



**CONDUIT SYSTEMS
FOR ELECTRICAL WIRES
AND CABLES:**

**ANACONDA SEALTITE[®],
MULTIFLEX, MULTITITE,
ANA-QUICK, HIPROJACKET,
THERMOJACKET**





































| SUBJECT | ITEM | PAGE |
|-------------------|--------------------------------------|--------|
| GENERAL | CONTENT PAGE | 0 - 2 |
| | CONDUIT SELECTION TABLE | 0 - 4 |
| | FITTING SELECTION TABLE | 0 - 8 |
| | COMPANY PROFILE | 0 - 10 |
| MULTIFLEX | CONDUIT SELECTION TABLE | 1 - 1 |
| | SL / SLI / SLI-316 CONDUIT | 1 - 2 |
| | FITTINGS FOR SL/SLI CONDUIT | 1 - 5 |
| | SLI-CAP CONDUIT | 1 - 10 |
| | FITTINGS FOR SLI-CAP CONDUIT | 1 - 11 |
| | SLB CONDUIT | 1 - 13 |
| | FITTINGS FOR SLB CONDUIT | 1 - 14 |
| | UIG CONDUIT | 1 - 15 |
| | UI CONDUIT | 1 - 16 |
| | FITTINGS FOR UIG / UI CONDUIT | 1 - 17 |
| | FITTINGS FOR UI CONDUIT | 1 - 25 |
| | UI-CAP CONDUIT | 1 - 29 |
| | FITTINGS FOR UI-CAP CONDUIT | 1 - 30 |
| | RWA CONDUIT | 1 - 33 |
| | FITTINGS FOR RWA CONDUIT | 1 - 34 |
| | ANAFLEX CONDUIT | 1 - 36 |
| | FITTINGS FOR ANAFLEX CONDUIT | 1 - 37 |
| MULTITITE | CONDUIT SELECTION TABLE | 2 - 1 |
| | FCD GREY CONDUIT | 2 - 2 |
| | FCD BLACK CONDUIT | 2 - 3 |
| | FCE BLACK CONDUIT | 2 - 4 |
| | FCE-LFH BLACK CONDUIT | 2 - 5 |
| | FITTINGS IP 54 FOR FCD / FCE CONDUIT | 2 - 6 |
| | FITTINGS IP 65 FOR FCD / FCE CONDUIT | 2 - 8 |
| | FITTINGS IP 68 FOR FCD / FCE CONDUIT | 2 - 11 |
| ANACONDA SEALTITE | CONDUIT SELECTION TABLE | 3 - 1 |
| | EF-M GREY / BLACK CONDUIT | 3 - 2 |
| | EF GREY / BLACK CONDUIT | 3 - 4 |
| | OR BLACK / BLUE CONDUIT | 3 - 6 |
| | HC BLACK CONDUIT | 3 - 8 |
| | HCX BLACK CONDUIT | 3 - 9 |
| | HFX BLACK / BLUE CONDUIT | 3 - 10 |
| | HFX-V0 BLACK CONDUIT | 3 - 12 |
| | ZHLS BLACK CONDUIT | 3 - 13 |
| | HTDL BLACK CONDUIT | 3 - 14 |
| | HTUA GREY CONDUIT | 3 - 15 |
| | ZHUA BLACK CONDUIT | 3 - 16 |
| SEALTITE FITTINGS | FITTING SELECTION TABLE | 4 - 1 |
| | NICKEL PLATED BRASS FITTINGS | 4 - 2 |
| | GALVANISED STEEL FITTINGS | 4 - 18 |
| SPECIAL FITTINGS | POWERCONNECTOR ADAPTER | 5 - 2 |
| | PROXIMITY SWITCH ADAPTER | 5 - 5 |
| SEALTITE SPECIAL | CONDUIT SELECTION TABLE | 6 - 1 |
| | HCI BLACK / BLUE CONDUIT | 6 - 2 |
| | HFI BLACK CONDUIT | 6 - 4 |
| | HCXI BLACK CONDUIT | 6 - 5 |
| | STAINLESS STEEL AISI-303 FITTINGS | 6 - 6 |
| | HCI - 316 BLACK CONDUIT | 6 - 10 |
| | STAINLESS STEEL AISI-316 FITTINGS | 6 - 11 |
| | EF-L GREY CONDUIT | 6 - 13 |

CONTENT PAGE

CONTENT PAGE

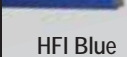
| SUBJECT | ITEM | PAGE |
|------------------------------|---|---------|
| SEALTITE SPECIAL (CONTINUED) | SHIELDTITE / SHIELDTITE Z1 GREY CONDUIT | 6 - 14 |
| | FG WHITE CONDUIT | 6 - 16 |
| | FITTINGS FOR FG CONDUIT | 6 - 17 |
| | NWC BLACK CONDUIT | 6 - 19 |
| ATEX FITTINGS | ENGINEERING DATA | 7 - 1 |
| | FITTING SELECTION TABLE | 7 - 3 |
| | AS BLACK CONDUIT | 7 - 5 |
| | HFI BLUE CONDUIT | 7 - 6 |
| | BXA ATEX CABLE-HOSE FITTINGS | 7 - 7 |
| | RNA / RAA ATEX CABLE-HOSE FITTINGS | 7 - 9 |
| | BXC ATEX SWIVEL ADAPTER | 7 - 17 |
| | RNC ATEX ADAPTER | 7 - 21 |
| ALL-PLASTIC | CONDUIT SELECTION TABLE | 8 - 1 |
| | CNP ORANGE / GREY CONDUIT | 8 - 2 |
| | FITTINGS FOR CNP CONDUIT | 8 - 4 |
| | NMUA GREY CONDUIT | 8 - 6 |
| | NMSF GREY CONDUIT | 8 - 7 |
| | FITTINGS FOR NMUA / NMSF CONDUIT | 8 - 8 |
| | NMFG WHITE CONDUIT | 8 - 11 |
| | FITTINGS FOR NMFG CONDUIT | 8 - 12 |
| | MPC GREY CONDUIT | 8 - 13 |
| | MPU BLUE CONDUIT | 8 - 14 |
| | FITTINGS FOR MPC / MPU CONDUIT | 8 - 15 |
| ANA-QUICK PROFI | CONDUIT SELECTION TABLE | 9 - 1 |
| | PA6L BLACK CONDUIT | 9 - 2 |
| | PA6S BLACK / GREY CONDUIT | 9 - 3 |
| | PA6SU BLACK CONDUIT | 9 - 5 |
| | PA6V0 BLACK CONDUIT | 9 - 6 |
| | PA12S BLACK CONDUIT | 9 - 7 |
| | PP BLACK CONDUIT | 9 - 8 |
| | PA6DUO / PP-MOD DUO BLACK CONDUIT | 9 - 9 |
| | FITTINGS FOR ANA-QUICK PROFI CONDUIT | 9 - 12 |
| | GIGANT PA6 / PP / PUR CONDUIT | 9 - 23 |
| | FITTINGS FOR GIGANT CONDUIT | 9 - 26 |
| HEAT PROTECTION PRODUCTS | PRODUCT SELECTION TABLE | 10 - 1 |
| | ENGINEERING DATA | 10 - 2 |
| | HIPROJACKET AERO SPACE GRADE | 10 - 3 |
| | HIPROJACKET INDUSTRIAL GRADE | 10 - 4 |
| | FITTINGS FOR HIPROJACKET | 10 - 6 |
| | HIPROJACKET LIGHT | 10 - 7 |
| | HIPRO TAPE | 10 - 8 |
| | HIPRO TAPE LIGHT | 10 - 9 |
| | HIPROSILTAPE | 10 - 10 |
| | HIPRO BLANKET WRAP HEAVY | 10 - 11 |
| | HIPROBLANKET WRAP LIGHT | 10 - 13 |
| | THERMOJACKET S | 10 - 14 |
| | THERMOJACKET LIGHT | 10 - 16 |
| | HIPRO BLANKET | 10 - 17 |
| | SILICA BLANKET | 10 - 18 |
| GENERAL | ANACONDA CONDUIT INSTALLATION MANUAL | 11 - 0 |
| | ANACONDA FITTING INSTALLATION MANUAL | 11 - 1 |
| | ANACONDA FITTING OVERVIEW | 11 - 2 |
| | CHEMICAL RESISTANCE | 11 - 4 |
| | PARTNUMBER - PAGE REFERENCE | 11 - 8 |
| | ANAMET WORLD WIDE COMPANY ADDRESSES | 11 - 15 |

Metal conduit selection table.

| Metal conduit | Material | Material | Temp. (°C) | | Resistance (NEN-EN-IEC 61386) | | | Flexibility | Resistance | | Approvals | Protection | Page |
|--|--|------------------------------------|------------|------|-------------------------------|-----------|--------------|-------------|------------|------|--|------------|--------------|
| | | | Min. | Max. | Compr. | Impact | Tensile | | UV | Oil | | | |
| Type | Innercore | Cover | | | | | | | | | | Class | |
|  SL | Galvanised steel | - | -55 | +300 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ |  | IP 40 | 1-02 |
|  SLI / SLI-316 | Stainless steel | - | -100 | +600 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ |  | IP 40 | 1-03 1-04 |
|  SLI-CAP | Stainless steel AISI-304 | - | -100 | +600 | 3 (750N) | 3 (2J) | 3 (500N) | ++++ | ++++ | ++++ |  | IP 40 | 1-10 |
|  SLB | Galvanised steel with stainless steel braid | - | -55 | +300 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ |  | IP 40 | 1-13 |
|  UIG | Galvanised steel | - | -55 | +300 | 5 (4000N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ |  | IP 40 | 1-15 |
|  UI | Stainless steel AISI-304 | - | -100 | +600 | 5 (4000N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ |  | IP 40 | 1-16 |
|  UI-CAP | Stainless steel AISI-304 | - | -100 | +600 | 5 (4000N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ |  | IP 40 | 1-29 |
|  RWA | Aluminium | - | -45 | +260 | 4 (1250N) | 4 (6J) | 3 (500N) | ++ | ++++ | ++++ |    | IP 40 | 1-33 |
|  Anaflex | Stainless steel AISI-316L | - | -70 | +250 | 3 (750N) | 3 (2J) | 4 (1000N) | ++++ | ++++ | ++++ |  | IP 69K | 1-36 |
|  FCD Gr. / BI. | Galvanised steel | PVC- RoHS | -20 | +80 | 3 (750N) | 3 (2J) | 3 (500N) | +++ | ++++ | ++ |  | IP 67 | 2-03 |
|  FCE Black | Galvanised steel | PVC- RoHS | -20 | +80 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | ++ | ++ |  | IP 67 | 2-04 2-05 |
|  FCE-LFH Black | Galvanised steel | Polyolefin Halogen-free RoHS | -20 | +80 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++ | ++ |  | IP 67 | 2-04 2-05 |
|  EF-M Gr./BI. | Galvanised steel | PVC- RoHS | -20 | +60 | 3 (750N) | 4 (6J) | 4 (1000N) | ++ | +++ | +++ |  | IP 67 | 3-02 3-03 |
|  EF Grey / Black | Galvanised steel | PVC- RoHS | -25 | +70 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | +++ | +++ |  | IP 67 | 3-04 3-05 |
|  OR Black / Blue | Galvanised steel | PVC- RoHS | -15 | +100 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ |  | IP 67 | 3-06 3-07 |
|  HC Black | Galvanised steel | PVC- RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ |  | IP 67 | 3-08 |
|  HCX Black | Galvanised steel | TPE- RoHS | -55 | +145 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | +++ | ++ |  | IP 67 | 3-09 |

METAL
CONDUIT
SELECTION
TABLE

Metal conduit selection table.

| Metal conduit | Material | Material | Temp. (°C) | | Resistance (NEN-EN-IEC 61386) | | | Flexibility | Resistance | | Approvals | Protection | Page |
|---|--------------------------|------------------------------|------------|------|-------------------------------|--------|-----------|-------------|------------|------|-------------------|------------|--------------|
| | | | Min. | Max. | Compr. | Impact | Tensile | | UV | Oil | | | |
| Type | Innercore | Cover | | | | | | | | | | Class | |
|  HFX Black/Blue | Galvanised steel | TPU Halogen-free RoHS | -55 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ | NFF PG GOST-R | IP 67 | 3-09 |
|  HFX-V0 Black | Galvanised steel | TPU Halogen-free RoHS | -50 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ | NFF PG GOST-R | IP 67 | 3-10 3-11 |
|  ZHLS Black | Galvanised steel | Polyolefin Halogen-free RoHS | -25 | +80 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++ | NFF PG GOST-R | IP 67 | 3-12 |
|  HTDL Black | Galvanised steel | PVC-RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ | UL SP PG GOST-R | IP 67 | 3-13 |
|  HTUA Grey | Galvanised steel | PVC-RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ | UL SP PG GOST-R | IP 67 | 3-14 |
|  ZHUA Black | Galvanised steel | TPU Halogen-free RoHS | -45 | +80 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ | UL PG GOST-R | IP 67 | 3-15 |
|  HCI BI/Blue | Stainless steel AISI-304 | PVC-RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ | PG GOST-R | IP 67 | 3-16 |
|  HFI Black | Stainless steel AISI-304 | TPU Halogen free RoHS | -55 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ | NFF PG GOST-R | IP 67 | 6-02 6-03 |
|  HCXI Black | Stainless steel AISI-304 | TPE-RoHS | -55 | +145 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | +++ | ++ | PG GOST-R | IP 67 | 6-04 |
|  HCI 316 Black | Stainless steel AISI-316 | PVC-RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ | PG GOST-R | IP 67 | 6-05 |
|  EF-L Grey | Aluminium | PVC-RoHS | -20 | +60 | 3 (750N) | 3 (2J) | 3 (500N) | +++ | ++++ | +++ | PG GOST-R | IP 67 | 6-10 |
|  Shieldtite Grey | Bronze | PVC-RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ | PG GOST-R | IP 67 | 6-13 |
|  Shieldtite Z1 | Bronze | TPU Halogen free RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ | NFF PG GOST-R | IP 67 | 6-14 |
|  FG White | Galvanised steel | PVC-RoHS | -20 | +60 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++ | +++ | FDA NSF PG GOST-R | IP 67 | 6-15 |
|  NWC Black | Galvanised steel | PE-RoHS | -40 | +90 | 4 (1250N) | 4 (6J) | 4 (1000N) | + | +++ | +++ | PG GOST-R | IP 67 | 6-16 |
|  AS Black | Galvanised steel | PVC-RoHS | -20 | +70 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | +++ | PG GOST-R | IP 67 | 7-05 |
|  HFI Blue | Stainless steel AISI-304 | TPU Halogen free RoHS | -55 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ | NFF PG GOST-R | IP 67 | 7-06 |

METAL CONDUIT SELECTION TABLE

Plastic conduit selection table.

| All-Plastic | Material | Material | Temperature | | Resistance (NEN-EN-IEC 61386) | | | Flexibility | Resistance | | Approvals | | Protection Class | Page |
|--|------------------------------|-----------------------|-------------|------|-------------------------------|----------|-----------|-------------|------------|------|-------------------|-------|----------------------|------|
| | | | Min. | Max. | Compr. | Impact | Tensile | | UV | Oil | | | | |
|  CNP Orange | PVC, Nylon reinforced - RoHS | - | -20 | +60 | 1 (125N) | 3 (2J) | 4 (1000N) | ++ | ++++ | ++++ | UL, SF, PG GOST-R | IP 67 | 8-02 8-03 | |
|  NMUA Grey | PVC, PVC reinforced - RoHS | - | -20 | +80 | 2 (320N) | 3 (2J) | 4 (1000N) | +++ | ++++ | +++ | UL, SF, PG GOST-R | IP 67 | 8-06 | |
|  NMSF Grey | PVC, PVC reinforced - RoHS | - | -20 | +80 | 1 (125N) | 3 (2J) | 4 (1000N) | ++++ | +++ | +++ | PG GOST-R | IP 67 | 8-07 | |
|  NMFG White | PVC, PVC reinforced - RoHS | - | -20 | +60 | 1 (125N) | 3 (2J) | 4 (1000N) | ++++ | +++ | +++ | FDA, PG GOST-R | IP 67 | 8-11 | |
|  MPC Grey | Metal spiral | PVC - RoHS | -20 | +70 | 3 (750N) | 3 (2J) | 1 (100N) | ++++ | +++ | ++ | | IP 67 | 8-13 | |
|  MPU Blue | Metal Spiral | TPU Halogen-free RoHS | -40 | +90 | 3 (750N) | 3 (2J) | 1 (100N) | ++++ | +++ | ++++ | | IP 67 | 8-14 | |
|  PA6L Black | Polyamide PA6 Halogen-free | - | -40 | +120 | 1 (125N) | 1 (0,5J) | 1 (100N) | ++++ | ++++ | ++++ | UL-94 HB | IP 67 | 9-02 | |
|  PA6S Black | Polyamide PA6 Halogen-free | - | -40 | +120 | 2 (320N) | 2 (1J) | 2 (250N) | ++++ | ++++ | ++++ | UL-94 HB, RU | IP 67 | 9-03 | |
|  PA6S Grey | Polyamide PA6 Halogen-free | - | -40 | +120 | 2 (320N) | 2 (1J) | 2 (250N) | ++++ | +++ | ++++ | UL-94 HB, RU | IP 67 | 9-04 | |
|  PA6SU Black | Polyamide PA6 Halogen-free | - | -40 | +120 | 2 (320N) | 2 (1J) | 2 (250N) | ++++ | ++++ | ++++ | UL-94 HB, RU | IP 67 | 9-05 | |
|  PA6V0 Black | Polyamide PA6 Halogen-free | - | -40 | +120 | 3 (750N) | 3 (2J) | 3 (500N) | ++++ | ++++ | ++++ | UL-94 V0, NFF, RU | IP 67 | 9-06 | |
|  PA12S Black | Polyamide PA12 Halogen-free | - | -40 | +120 | 2 (320N) | 2 (1J) | 2 (250N) | ++++ | ++++ | ++++ | UL-94 HB | IP 67 | 9-07 | |
|  PP-Mod Black | Polypropylene PP-Mod | - | -40 | +135 | 1 (125N) | 1 (0,5J) | 1 (100N) | ++++ | ++++ | ++++ | UL-94 V2 | IP 67 | 9-08 | |
|  PA6S DUO | Polyamide PA6 Halogen-free | - | -40 | +120 | 2 (320N) | 2 (1J) | 2 (250N) | ++++ | ++++ | ++++ | UL-94 HB | IP 54 | 9-09 9-10 9-11 | |
|  GIG PA6 Black | Polyamide PA6 Halogen-free | - | -40 | +120 | 2 (320N) | 2 (1J) | 2 (250N) | +++ | ++++ | ++++ | UL-94 HB | IP 67 | 9-23 | |
|  GIG PA6 Grey | Polyamide PA6 Halogen-free | - | -40 | +120 | 2 (320N) | 2 (1J) | 2 (250N) | +++ | ++++ | ++++ | UL-94 HB | IP 67 | 9-23 | |
|  GIG PP Black | Polypropylene PP-Mod | - | -40 | +135 | 1 (125N) | 1 (0,5J) | 1 (100N) | ++++ | ++++ | ++++ | UL-94 V2 | IP 67 | 9-24 9-25 | |

PLASTIC CONDUIT SELECTION TABLE

Product selection table Anamet heat protection products.

| Product | Material | Material | Temp. (°C) | | Temperature short term | | Resistance | | Approvals | Page |
|--|--------------------------|----------------------------------|------------|-------|------------------------|------------|------------|--------|---|----------------|
| | | | Continue | | 20 min. | 15-30 sec. | Oil | Splash | | |
| Type | Innercore | Cover | Min. | Max. | | | | | | |
|  Hiprojacket Aero | Glass fibre | Silicone Halogen-free RoHS | -55 | +260 | +800°C | +1640°C | ++++ | ++++ |    | 10-03 |
|  Hiprojacket Industrial | Glass fibre | Silicone Halogen-free RoHS | -55 | +260 | +800°C | +1640°C | ++++ | ++++ |  | 10-04 10-05 |
|  Hiprojacket Light | Glass fibre | Silicone Halogen-free RoHS | -55 | +260 | +538°C | +1200°C | ++++ | ++ |  | 10-07 |
|  Hiprotape | Glass fibre | Silicone Halogen-free RoHS | -55 | +260 | +800°C | +1640°C | ++++ | ++++ |  | 10-08 10-09 |
|  Hiprosiltape | - | Silicone Halogen-free RoHS | -55 | +260 | - | - | ++++ | ++ |  | 10-10 |
|  Hiproblanket Wrap H | Glass fibre | Silicone Halogen-free RoHS | -55 | +260 | +800°C | +1640°C | ++++ | ++++ |  | 10-11 10-12 |
|  Hiproblanket Wrap Light | Glass fibre | Silicone Halogen-free RoHS | -55 | +260 | +538°C | +1200°C | ++++ | ++ |  | 10-13 |
|  Thermojacket | Glass fibre Saturated | - | -55 | +538 | - | - | - | - |  | 10-14 10-16 |
|  Hiproblanket light | Glass fibre | Silicone Halogen-free RoHS | -55 | +260 | +800°C | +1200°C | ++++ | ++ |  | 10-17 10-18 |
|  Hiproblanket | Glass fibre | Silicone Halogen-free RoHS | -55 | +260 | +800°C | +1640°C | ++++ | ++++ |  | 10-19 10-20 |
|  Silicajacket | Silica fibre | - | -55 | +1090 | - | - | - | - | | 10-21 |

HEAT PROTECTION PRODUCTS SELECTION TABLE

Fitting selection table standard Anaconda / Anamet fittings.

| Fitting | Material | Temperature (°C) | | Thread size range | | | Approvals | Sealtite | | Multiflex (UI/UIG) | |
|--|---------------------|------------------|------|-------------------|----------------|----------------|--|----------|----|--------------------|----|
| | | Min. | Max. | ISO | Pg | NPT | | Page | IP | Page | IP |
|  Straight compact | Nickel plated brass | -45 | +105 | M16 to M63 | Pg 11 to Pg 48 | 1/2" to 2" |  | 4-02 | 67 | 1-17 | 40 |
|  90° compact | Nickel plated brass | -45 | +105 | M16 to M63 | Pg 11 to Pg 48 | 1/2" to 2" |  | 4-02 | 67 | - | - |
|  Swivel | Nickel plated brass | -45 | +105 | M16 to M63 | Pg 11 to Pg 29 | - |  | 4-03 | 67 | 1-18 | 40 |
|  Straight slim | Nickel plated brass | -45 | +105 | M12 to M20 | Pg 7 to Pg 9 | - |  | 4-05 | 67 | 1-30 | 40 |
|  Straight | Nickel plated brass | -45 | +105 | M12 to M105 | Pg 7 to Pg 48 | 1/2" to 4" |   | 4-05 | 67 | 1-19 | 40 |
|  Female | Nickel plated brass | -45 | +105 | M16 to M63 | Pg 11 to Pg 48 | 1/2" to 2" |   | 4-06 | 67 | 1-20 | 40 |
|  45° | Nickel plated brass | -45 | +105 | M16 to M63 | Pg 11 to Pg 48 | 1/2" to 2" |   | 4-06 | 67 | - | - |
|  90° | Nickel plated brass | -45 | +105 | M16 to M63 | Pg 11 to Pg 48 | 1/2" to 2" |   | 4-06 | 67 | 1-20 | 40 |
|  Cable-hose (EMC) | Nickel plated brass | -40 | +100 | M16 to M63 | Pg 9 to Pg 29 | 1/2" to 3/4" |  | 4-07 | 67 | 1-20 | 40 |
|  Cable-hose BXA | Nickel plated brass | -60 | +130 | M16 to M40 | - | 1/2" to 1.1/4" |   | 7-07 | 67 | | |
|  Cable-hose RNA | Nickel plated brass | -40 | +100 | M16 to M40 | - | 1/2" to 1.1/4" |   | 7-09 | 67 | | |
|  Hose adapter RNC | Nickel plated brass | -40 | +100 | M16 to M75 | Pg 11 to Pg 48 | 1/2" to 3" |   | 7-21 | 67 | | |
|  Straight | Zinc die casted | -40 | +105 | M50 to M63 | - | 2.1/2" to 4" | | 4-17 | 67 | 1-24 | 40 |
|  Straight | Galvanised steel | -55 | +300 | M16 to M32 | Pg 11 to Pg 48 | 1/2" to 4" |   | 4-18 | 67 | | |
|  45° | Galvanised steel | -55 | +300 | M16 to M32 | Pg 11 to Pg 48 | 1/2" to 4" |   | 4-18 | 67 | | |
|  90° | Galvanised steel | -55 | +300 | M16 to M32 | Pg 11 to Pg 48 | 1/2" to 4" |   | 4-18 | 67 | | |
|  Box connector | Galvanised steel | -55 | +300 | - | - | 3/8" to 2" |   | 4-20 | 67 | | |

FITTING SELECTION TABLE

Fitting selection table stainless steel Anaconda / Anamet fittings.

| Fitting | Material | Temperature (°C) | | Thread size range | | | Approvals | Sealtite | | Multiflex (UI/UIG) | |
|---|-----------------------------|------------------|------|-------------------|----------------------|----------------------|--|----------|----|--------------------|----|
| | | Min. | Max. | ISO | Pg | NPT | | Page | IP | Page | IP |
|  Straight | Stainless steel AISI-303 | -45 | +105 | M16 to M50 | Pg 11 to Pg 48 | 1/2" to 1" |   | 6-06 | 67 | 1-25 | 40 |
|  45° | Stainless steel AISI-303 | -45 | +105 | M16 to M25 | - | 1/2" to 3/4" |   | 6-06 | 67 | - | - |
|  90° | Stainless steel AISI-303 | -45 | +105 | M16 to M25 | Pg 11 to Pg 29 | 1/2" to 1" |   | 6-07 | 67 | 1-26 | 40 |
|  Cable-hose | Stainless steel AISI-303 | -40 | +100 | M16 to M20 | - | - |  | 6-07 | 67 | 1-26 | 40 |
|  Straight | Stainless steel AISI-316 | -45 | +105 | M16 to M63 | - | - |   | 6-17 | 68 | - | - |
|  Straight | Stainless steel AISI-316 | -45 | +105 | M16 to M32 | Pg 16 to Pg 29 | 1/2" to 1" |   | 6-11 | 67 | 1-28 | 40 |
|  90° | Stainless steel AISI-316 | -45 | +105 | - | - | 1/2" to 3/4" |   | 6-12 | 67 | - | - |
|  Cable-hose BX A | Stainless steel AISI-316 | -45 | +105 | M16 to M40 | - | 1/2" to 1.1/4" |   | 7-08 | 67 | - | - |
|  Cable-hose RNA | Stainless steel AISI-316 | -45 | +105 | M16 to M40 | - | 1/2" to 1.1/4" |   | 7-13 | 67 | - | - |
|  Hose adapter RNC | Stainless steel AISI-316 | -45 | +105 | M16 to M75 | Pg 11 to Pg 48 | 1/2" to 3" |   | 7-24 | 67 | - | - |

FITTING SELECTION TABLE

Company profile

Anamet Europe BV is a specialist in the field of flexible hoses for the transfer of fluids and gases as well as conduit systems for the protection of electrical cables. As a part of Anamet Inc. we are able to service and support our customers worldwide with our specialism and solve all sorts of technical problems with the installation and protection of hoses, piping and cables in a variety of applications.

As a manufacturer of these systems we are not only able to supply the necessary components but are also able to deliver assembled products fully in accordance with your specifications. For over 70 years we have supplied flexible hose systems into steelworks, power plants, machine builders, trains, automotive, oil & gas, military and food equipment. This experience and our drive to work closely together with our customers to find the optimum solution to their needs has made us a specialist in flexible hose connections.



Quality

By the implementation of a quality system based on the international standard ISO 9001:2000 we do not only assure that our products fully comply to your requirements, but also that we are continuously working to improve our internal processes and service levels to enable us to satisfy your highest demands.

Our manufacturing facility is located in Amsterdam, the Netherlands. Our production conforms to the latest standards and is executed by highly qualified personnel.

We are certified to the European PED (Pressure Equipment Directive) for the production of hoses used in the transportation of fluids and gasses.

To assist you in making the right choice from our program of conduit systems all of our protective hoses have been tested and classified to the International standard NEN-EN-IEC 61386. By using this classification it is easy to select the conduit system that conforms to your requirements. The correct selection is of highest importance for the continuity of your processes!



Design

Do you have a problem in the field of flexible connections? Be sure to make the right choice, not by simply selecting a supplier, but by selecting the right "partner". Choose for Anamet Europe BV.

A team of well trained and enthusiastic engineers is waiting to assist you. By using Computer Aided Design in combination with the various research- and test methods in our laboratory, we will jointly define the best solution to your problem.

Production facilities

In our production facility in Amsterdam we avail of a wide range of production- and test equipment. We can provide mechanical machining such as cutting, rolling, grinding, winding, braiding, drilling and turning but also connecting techniques such as TIG- and MIG welding, spot welding, glueing, soldering and crimping.

With our qualified production workers we are able to manufacture and supply the full range of metal hoses according to customer specifications. Whether these are large series of standard hoses for the building and construction industry or highly qualified single hoses for specialistic applications in the petrochemical industry, in diameters from 1/4" up/incl. 14", in stainless steel, bronze or monel; we stand ready to serve you.

Besides this it is good to know that every metal hose assembly is tested before leaving the factory, on leakage but on demand also on strength. From simple testing with nitrogen under water till vacuum testing with Helium gas for monel hoses. In every possible situation we can guarantee the integrity and quality of our products.



COMPANY PROFILE

Stainless steel metal hoses

Anamet Europe B.V. corrugated stainless steel metal hoses have various industrial applications where high demands are set for movement, absorption of vibration or compensation to misalignment of piping systems.

The advantage of stainless steel metal hoses compared to rubber and plastic hoses are the high temperature resistance of -200 °C till +600 °C as well as their chemical resistance to many aggressive fluids and gasses. They are diffuse tight and not sensitive for aging. These specific characteristics in combination with our design capabilities make our products into one of the most reliable flexible connections.

Metal hoses are often used under extreme conditions. To prevent premature failure we can supply many optional accessories like protective casing, spring wire, isolation, shrink sleeve, liners or heat protection covers. The execution of a metal hose is however first of all defined by nature and frequency of movement, work- and test pressure, medium, temperature, environmental conditions, weld specifications and required certifications. An optimum design is most important for this type product, which in itself is a small part of the installation, that can cause enormous problems or losses in case of premature failure. Therefore it is important to select the right partner for this type hoses: consult us and we will prove to be the right partner for you, backed by our 70 years of experience.



Anaconda Sealite products

One of the best known products of Anamet worldwide, is the Anaconda Sealite conduit, which in combination with a broad range of Anaconda fittings, provides a durable and liquid tight protection for cabling in a variety of applications. Anaconda Sealite, a flexible liquid tight conduit, consisting of a spirally wound interlocking metal inner core with an extruded liquid tight cover, is available in a wide range of variations. Whether you need protection against oil, dust, chemicals, heat and cold, radiation, explosive environments, shielding against EMC, zero halogen covers, or just mechanical protection and ease of installation, we have a solution for every specific need. For high demand markets like the train industry, nuclear power plants, military or shipbuilding we have specific solutions. These products are tested and approved for each of these specific application areas. As the environment is an important issue for us, we offer a full range, produced worldwide in conformity to the European guideline RoHS. We also have a range of products approved by the Underwriters Lab. and Canadian Standard Association for equipment that is exported to the USA or Canada.

In addition we have a full range of non-covered metal conduits and a full plastic-line (with e.g. polyamide) and a complete range of matching fittings and accessories for each of the conduits in our program. Unique are our Anaflex click fittings, power- and proximity switch adapters, stainless steel fittings in straight, 45° and 90° as well our ATEX approved explosion proof fittings. The majority of the products in our program are available from stock.

Our team of experts stands ready at any time, to give you advice on the most suitable product for your specific application, thus providing you with the best guarantee for the continuation of your production processes.



Heat protective products

Anamet Europe B.V. has a wide range of heat resistant products in many different forms, shapes and sizes. The combination of woven glass fibre covered with a layer of iron-oxide silicone rubber results in a product that has good isolation and excellent heat protective characteristics. Our Hiprojacket sleeves and Hiproblankets can withstand temperatures from +260 °C continuously till +800 °C for approx. 20 minutes and even +1640 °C for 15-30 seconds. In addition we offer Thermo jacket, made from woven glass fibre saturated with a high temperature resistant coating, which can withstand +538 °C on a continuous basis. These products are suitable for protection of cables and wires, hydraulic hoses and air piping against intense heat radiation and the hazard of molten metal splashes. They find their application where heat is an issue, like in the glass industry, steelworks, ovens, foundries and special machine building. In addition to the standard program we offer custom made solutions. We can offer product like curtains, coverings for robotic installations or compensators. For retro fit to existing installation we can supply product in the form of wrap with Velcro closure with additional press-buttons or turnbuckles. Our experts can give you the advise you need for your specific situation.





















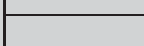




**CONDUIT SYSTEMS
FOR ELECTRICAL WIRES
AND CABLES:**

ANACONDA MULTIFLEX

 **ANAMET EUROPE**
THE MANUFACTURER OF ANACONDA MULTIFLEX

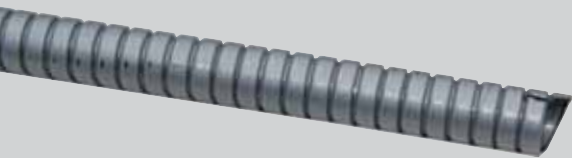
Conduit selection table Anaconda Multiflex.

| Multiflex | Material | Material | Temp. (°C) | | Resistance (NEN-EN-IEC 61386) | | | Flexibility | Resistance | | Approvals | | Protection Class | Page |
|---|---|----------|------------|------|-------------------------------|-----------|--------------|-------------|------------|------|--|---|------------------|------|
| | | | Min. | Max. | Compr. | Impact | Tensile | | UV | Oil | | | | |
|  SL | Galvanised steel | - | -55 | +300 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ | |  | IP 40 | 1-02 |
|  SLI | Stainless steel AISI-304 | - | -100 | +600 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ | |  | IP 40 | 1-03 |
|  SLI-316 | Stainless steel AISI-316 | - | -100 | +600 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ | |  | IP 40 | 1-04 |
|  SLI-CAP | Stainless steel AISI-304 | - | -100 | +600 | 3 (750N) | 3 (2J) | 3 (500N) | ++++ | ++++ | ++++ | |  | IP 40 | 1-10 |
|  SLB | Galvanised steel with stainless steel braid | - | -55 | +300 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ | |  | IP 40 | 1-13 |
|  UIG | Galvanised steel | - | -55 | +300 | 5 (4000N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ | |  | IP 40 | 1-15 |
|  UI | Stainless steel AISI-304 | - | -100 | +600 | 5 (4000N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ | |  | IP 40 | 1-16 |
|  UI-CAP | Stainless steel AISI-304 | - | -100 | +600 | 5 (4000N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ | |  | IP 40 | 1-29 |
|  RWA | Aluminium | - | -45 | +260 | 4 (1250N) | 4 (6J) | 3 (500N) | ++ | ++++ | ++++ |   |  | IP 40 | 1-33 |
|  Anaflex | Stainless steel AISI-316L | - | -70 | +250 | 3 (750N) | 3 (2J) | 4 (1000N) | ++++ | ++++ | ++++ |  |  | IP 69K | 1-36 |

CONDUIT SELECTION TABLE

The fittings for Multiflex are outlined on the next page after the conduit and/or in chapter 4.





Multiflex SL: flexible, strong, easy and quick to install

SL is a very flexible conduit that provides maximum mechanical protection for cables and wires in applications where liquid-tightness is not required. Typical application areas include metalworking foundries, the machine and apparatus building sector and the close circuit and security industry. SL provides an excellent level of protection against metal swarf, chips and rodents.

Material & Construction:

Construction: Galvanised steel core, square-locked.
Temperature: -55 °C to +300 °C.
Colour: Metal coloured.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).
Impact resistance: Class 4, Heavy (6 J).
Tensile strength: Class 4, Heavy (1000 N).
Protection class: IP 40.



Square locked

**ANACONDA
MULTIFLEX**

**CONDUIT
TYPE
SL**

| SL | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|--------|----------------|----------------|-----------------|----------------|-----------------|-----------|--------------|-------|-------------|-------|------------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | |
| 5/16" | 10,1 | 12,8 | 50 | 65 | 30 | 107.010.2 | - | - | - | - | 0,14 |
| 3/8" | 12,6 | 15,5 | 60 | 85 | 30 | 107.012.2 | - | - | - | - | 0,24 |
| 1/2" | 16,0 | 18,9 | 75 | 110 | 30 | 107.016.2 | - | - | - | - | 0,26 |
| 3/4" | 21,0 | 23,9 | 90 | 140 | 30 | 107.020.2 | - | - | - | - | 0,41 |
| 1" | 26,5 | 30,0 | 120 | 170 | 30 | 107.026.2 | - | - | - | - | 0,55 |
| 1.1/4" | 35,1 | 38,7 | 135 | 215 | 30 | 107.035.2 | - | - | - | - | 0,63 |

* For sizes 1.1/2" and 2" we advise to use the interlocked designed conduit type UIG (see page 1-16)

* On demand the SL conduits are available also in production reels with longer lengths (codes change in 107.xxx.0)

The fittings for Multiflex SL are outlined on pages 1-05 till 1-09.



| Size SL | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|----------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Multiflex SLI: flexible and extra corrosion resistant

SLI is a very flexible stainless steel conduit that provides excellent mechanical and chemical protection for cables in applications that require a high degree of corrosion protection, but where liquid tightness is not a pre-requirement. Typical applications include the steel, foundry, marine and shipbuilding industries.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 40.

Material & Construction:

Material: Stainless steel (AISI-304). Also available in AISI-316 see page 1-04.

Construction: square-locked design.

Temperature: -100 °C to +600 °C.



Square locked

**ANACONDA
MULTIFLEX**

**CONDUIT
TYPE
SLI**

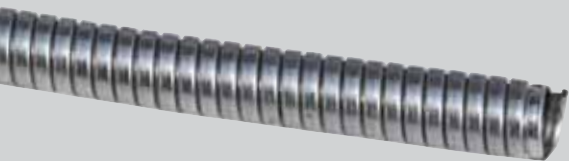
| SLI | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|--------|-------------|-------------|----------------|-------------|-----------------|-----------|--------------|-------|-------------|-------|---------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | |
| 5/16" | 10,1 | 12,8 | 50 | 65 | 30 | 600.010.2 | - | - | - | - | 0,15 |
| 3/8" | 12,6 | 15,5 | 60 | 85 | 30 | 600.012.2 | - | - | - | - | 0,24 |
| 1/2" | 16,0 | 18,9 | 75 | 110 | 30 | 600.016.2 | - | - | - | - | 0,26 |
| 3/4" | 21,0 | 23,9 | 90 | 140 | 30 | 600.020.2 | - | - | - | - | 0,41 |
| 1" | 26,5 | 30,0 | 120 | 170 | 30 | 600.026.2 | - | - | - | - | 0,55 |
| 1.1/4" | 35,1 | 38,7 | 135 | 215 | 30 | 600.035.2 | - | - | - | - | 0,63 |

* For sizes 1.1/2" and 2" we advise to use the interlocked designed conduit type UI (see page 1-16)

The fittings for Multiflex SLI are outlined on pages 1-05 and 1-09.



| Size SLI | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|----------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Multiflex SLI316: flexible and very high corrosion resistant

SLI is a very flexible stainless steel conduit that provides excellent mechanical and chemical protection for cables in applications that require a very high degree of corrosion protection, but where liquid tightness is not a pre-requirement. Typical applications include the steel, foundry, offshore, marine and shipbuilding industries.

Material & Construction:

Material: Stainless steel (AISI-316).

Construction: square-locked design.

Temperature: -100 °C to +600 °C.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 40.



Square locked

**ANACONDA
MULTIFLEX**

**CONDUIT
TYPE
SLI-316**

| SLI-316 | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|---------|----------------|----------------|-----------------|----------------|-----------------|-----------|--------------|-------|-------------|-------|------------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | |
| 5/16" | 10,1 | 12,8 | 50 | 65 | 30 | 600.610.2 | - | - | - | - | 0,15 |
| 3/8" | 12,6 | 15,5 | 60 | 85 | 30 | 600.612.2 | - | - | - | - | 0.24 |
| 1/2" | 16,0 | 18,9 | 75 | 110 | 30 | 600.616.2 | - | - | - | - | 0.26 |
| 3/4" | 21,0 | 23,9 | 90 | 140 | 30 | 600.620.2 | - | - | - | - | 0.41 |
| 1" | 26,5 | 30,0 | 120 | 170 | 30 | 600.626.2 | - | - | - | - | 0.55 |
| 1.1/4" | 35,1 | 38,7 | 135 | 215 | 30 | 600.635.2 | - | - | - | - | 0.63 |

The fittings for Multiflex SLI-316 are outlined on pages 1-05 till 1-09.



| Size SLI-316 | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|--------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Anaconda Compact nickel plated brass fittings for Multiflex SL / SLI

The nickel plated fittings series "compact" developed for Anaconda Seallite conduits, can be used also for SL/SLI conduits replacing the standard polyamide clamping ring with a metal clamping ring adapter for SL/SLI, hereunder illustrated. These compact fittings have a shorter thread and are lighter in weight than their standard Anaconda counterpart described on pages 1-07 until 1-09, but their quality remains very high. All ferrules have been machine turned to ensure a neat fit while the high quality finish of the nickel plated brass fittings protects them against corrosion and gives them a nice appearance.

Material & Construction:

Construction: Nickel plated brass fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut, clamping ring, ferrule and body are nickel plated brass. O-rings are from NBR (black for ISO metric and blue).

Temperature: -55 °C till +260 °C continuous.

Protection class: IP 40.

Colour: Metal.

**ANACONDA
MULTIFLEX**

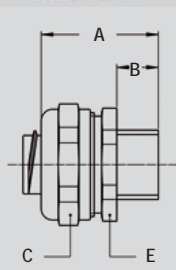
Clamping ring, nickel plated brass, for combination with Multiflex type SL / SLI.



| Thread | SL/SLI Size (inch) | Min. Internal Bore (mm) | Fitting thread size | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-----------------------|----------------------------|---------------------|-------|------------|---------------------|-------------------|--------------------|
| | | | ISO | Pg | NPT | | | |
| - | 5/16" | 8,3 | M16 x 1,5 | Pg 9 | 1/2" NPT | 10 | 817.310.6* | 2,2 |
| - | 3/8" | - | M16 x 1,5 | Pg 11 | 1/2" NPT | 10 | 817.213.6 | 0,6 |
| - | 1/2" | - | M20 x 1,5 | Pg 16 | 1/2" NPT | 10 | 817.216.6 | 0,6 |
| - | 3/4" | - | M25 x 1,5 | Pg 21 | 3/4" NPT | 5 | 817.220.6 | 1,0 |
| - | 1" | - | M32 x 1,5 | Pg 29 | 1" NPT | 5 | 817.226.6 | 1,2 |
| - | 1.1/4" | - | M40 x 1,5 | Pg 36 | 1.1/4" NPT | 2 | 817.235.6 | 2,0 |

* Set consists of a clamping and ferrule.

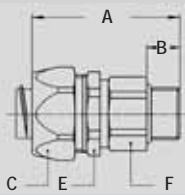
ISO straight compact fitting, male, nickel plated brass (including metal clamping ring).



| Thread | SL/SLI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-----------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 5/16" | 8,3 | 30 | 10 | 26 | - | 24 | 10 | 712.015.6 | 4,4 |
| M20 x 1,5 | 5/16" | 8,3 | 30 | 10 | 26 | - | 24 | 10 | 712.014.6 | 4,5 |
| M16 x 1,5 | 3/8" | 10,4 | 30 | 10 | 26 | - | 24 | 10 | 712.016.6 | 4,4 |
| M20 x 1,5 | 3/8" | 10,4 | 30 | 10 | 26 | - | 24 | 10 | 712.017.6 | 4,5 |
| M20 x 1,5 | 1/2" | 13,8 | 32 | 10 | 29 | - | 27 | 10 | 712.020.6 | 5,3 |
| M25 x 1,5 | 3/4" | 18,5 | 33 | 10 | 35 | - | 33 | 5 | 712.025.6 | 7,8 |
| M32 x 1,5 | 1" | 23,8 | 36 | 12 | 45 | - | 44 | 5 | 712.032.6 | 14,4 |
| M40 x 1,5 | 1.1/4" | 31,9 | 40 | 13 | 53 | - | 50 | 2 | 712.040.6 | 19,1 |

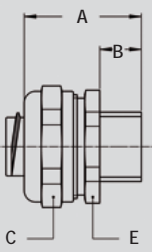
**FITTINGS FOR
TYPE SL / SLI
IP 40**

ISO straight swivel fitting, male, nickel plated brass
(including metal clamping ring).



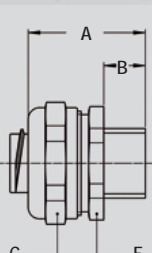
| Thread | SL/SLI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-----------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | |
| M16 x 1,5 | 5/16" | 8,3 | 48 | 10 | 26 | 24 | 21 | 10 | 813.015.6 | 8,3 |
| M16 x 1,5 | 3/8" | 10,4 | 48 | 10 | 26 | 24 | 21 | 10 | 813.016.6 | 8,3 |
| M20 x 1,5 | 1/2" | 13,8 | 49 | 10 | 29 | 27 | 25 | 10 | 813.020.6 | 10,5 |
| M25 x 1,5 | 3/4" | 17,4 | 49 | 10 | 35 | 33 | 31 | 5 | 813.025.6 | 14,8 |
| M32 x 1,5 | 1" | 23,4 | 55 | 12 | 45 | 42 | 38 | 5 | 813.032.6 | 33,7 |
| M40 x 1,5 | 1.1/4" | 29,4 | 58 | 14 | 54 | 50 | 48 | 2 | 813.040.6 | 55,0 |

Pg straight compact fitting, male, nickel plated brass
(including metal clamping ring).



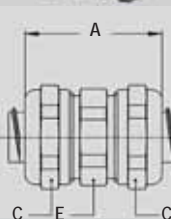
| Thread | SL/SLI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|-----------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 3/8" | 10,4 | 30 | 10 | 26 | - | 24 | 10 | 710.011.6 | 4,8 |
| Pg 13,5 | 3/8" | 10,4 | 30 | 10 | 26 | - | 24 | 10 | 710.013.6 | 4,6 |
| Pg 16 | 1/2" | 13,8 | 32 | 10 | 29 | - | 27 | 10 | 710.016.6 | 5,3 |
| Pg 21 | 3/4" | 18,5 | 33 | 10 | 35 | - | 33 | 5 | 710.021.6 | 7,8 |
| Pg 29 | 1" | 23,8 | 36 | 12 | 45 | - | 44 | 5 | 710.029.6 | 14,4 |
| Pg 36 | 1.1/4" | 31,9 | 40 | 13 | 53 | - | 52 | 2 | 710.036.6 | 19,1 |

NPT straight compact fitting, male, nickel plated brass
(including metal clamping ring).



| Thread | SL/SLI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|-----------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| NPT 1/2" | 3/8" | 10,4 | 32 | 12 | 26 | - | 24 | 10 | 714.012.6 | 4,8 |
| NPT 1/2" | 1/2" | 13,8 | 34 | 12 | 29 | - | 27 | 10 | 714.016.6 | 5,7 |
| NPT 3/4" | 3/4" | 18,5 | 35 | 12 | 35 | - | 33 | 5 | 714.020.6 | 8,2 |
| NPT 1" | 1" | 23,8 | 37 | 13 | 45 | - | 44 | 5 | 714.026.6 | 14,7 |
| NPT 1.1/4" | 1.1/4" | 31,9 | 42 | 15 | 53 | - | 52 | 2 | 714.035.6 | 22,4 |

Conduit connector, nickel plated brass
(including metal clamping ring).



| Thread | SL/SLI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-----------------------|----------------------------|------------------|---|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| - | 5/16" | 8,3 | 41 | - | 26 | - | 24 | 10 | 784.010.6 | 8,6 |
| - | 3/8" | 10,4 | 41 | - | 26 | - | 24 | 10 | 784.012.6 | 8,6 |
| - | 1/2" | 13,8 | 45 | - | 29 | - | 24 | 10 | 784.016.6 | 10,0 |
| - | 3/4" | 18,5 | 48 | - | 35 | - | 33 | 5 | 784.020.6 | 15,0 |
| - | 1" | 23,8 | 53 | - | 45 | - | 44 | 5 | 784.026.6 | 27,6 |
| - | 1.1/4" | 31,9 | 58 | - | 53 | - | 50 | 2 | 784.035.6 | 36,6 |

ANACONDA
MULTIFLEX

FITTINGS FOR
TYPE SL / SLI
IP 40



Anaconda nickel plated brass fittings for Multiflex SL / SLI.

These nickel plated brass Anaconda fittings can be used with all types of Anaconda Multiflex (except RWA). This Anaconda fitting is the most used universal fitting and offers great corrosion protection in combination with a nice appearance. By using the SL/SLI connection set consisting of a special turned ferrule and clamping ring, a very high pull-out strength is achieved. Besides the mentioned straight fittings also 45° and 90° fittings are possible. The connection set can be combined with all types of Anaconda fittings both nickel plated brass and stainless steel (see chapter 4 & 6). The connection set will be supplied separately.



Material & Construction:

Construction: Nickel plated brass fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut, clamping ring, ferrule and body are nickel plated brass. Inserts are from PA6 (red for ISO metric, blue for Pg and white for NPT).

Temperature: -55 °C till +260 °C continuous.

Protection class: IP 40, (cable-hose fittings are IP 68 on the switchbox).

Colour: Metal.

ANACONDA MULTIFLEX

FITTINGS FOR TYPE SL / SLI IP 40

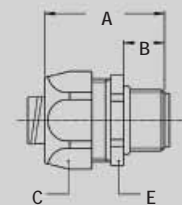
Connection set, nickel plated brass, for combination with Multiflex type SL / SLI.



| Thread | SL/SLI | Min. Internal Bore (mm) | Fitting thread size | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-------------|-------------------------|---------------------|-------|------------|------------------|----------------|-----------------|
| | Size (inch) | | ISO | Pg | NPT | | | |
| - | 5/16" | 8,3 | M16 x 1,5 | Pg 11 | 1/2" NPT | 10 | 817.210.6* | 0,1 |
| - | 3/8" | 10,2 | M16 x 1,5 | Pg 11 | 1/2" NPT | 10 | 817.312.6 | 2,2 |
| - | 1/2" | 13,6 | M20 x 1,5 | Pg 16 | 1/2" NPT | 10 | 817.316.6 | 2,6 |
| - | 3/4" | 18,5 | M25 x 1,5 | Pg 21 | 3/4" NPT | 5 | 817.320.6 | 3,8 |
| - | 1" | 23,8 | M32 x 1,5 | Pg 29 | 1" NPT | 5 | 817.326.6 | 4,2 |
| - | 1.1/4" | 31,8 | M40 x 1,5 | Pg 36 | 1.1/4" NPT | 2 | 817.235.6* | 2,8 |

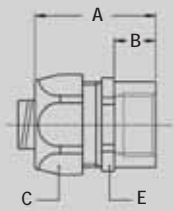
* Set consists of a clamping ring only.

ISO straight fitting, male, nickel plated brass (including connection set).



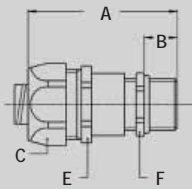
| Thread | SL/SLI | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|--------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | ISO | | Size (inch) | A | B | C | D | | | |
| M16 x 1,5 | 5/16" | 8,3 | 35 | 12 | 26 | - | 24 | 10 | 812.015.6 | 4,8 |
| M20 x 1,5 | 5/16" | 8,3 | 36 | 13 | 26 | - | 24 | 10 | 812.014.6 | 5,1 |
| M16 x 1,5 | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 812.016.6 | 6,6 |
| M20 x 1,5 | 3/8" | 10,2 | 36 | 13 | 26 | - | 24 | 10 | 812.017.6 | 6,9 |
| M20 x 1,5 | 1/2" | 13,6 | 37 | 13 | 29 | - | 27 | 10 | 812.020.6 | 7,7 |
| M25 x 1,5 | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 812.025.6 | 10,9 |
| M32 x 1,5 | 1" | 23,8 | 46 | 15 | 45 | - | 43 | 5 | 812.032.6 | 20,5 |
| M40 x 1,5 | 1.1/4" | 31,8 | 52 | 16 | 54 | - | 52 | 2 | 812.040.6 | 30,7 |

ISO straight fitting, female, nickel plated brass
(including connection set).



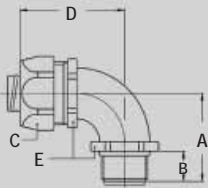
| Thread | SL/SLI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-----------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 5/16" | 8,3 | 35 | 12 | 26 | - | 24 | 10 | 812.315.6 | 5,0 |
| M16 x 1,5 | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 812.316.6 | 6,8 |
| M20 x 1,5 | 1/2" | 13,6 | 37 | 13 | 29 | - | 27 | 10 | 812.320.6 | 9,4 |
| M25 x 1,5 | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 812.325.6 | 12,0 |
| M32 x 1,5 | 1" | 23,8 | 46 | 15 | 45 | - | 43 | 5 | 812.332.6 | 21,3 |
| M40 x 1,5 | 1.1/4" | 31,8 | 52 | 16 | 54 | - | 52 | 2 | 812.340.6 | 32,2 |

ISO cable-hose fitting, male, nickel plated brass
(including connection set).



| Thread | SL/SLI Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-----------------------|------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | |
| M16 x 1,5 | 5/16" | 4 - 8 | 57 | 12 | 26 | 24 | 18 | 10 | 812.715.6 | 6,0 |
| M16 x 1,5 | 3/8" | 4 - 8 | 57 | 12 | 26 | 24 | 18 | 10 | 812.716.6 | 9,6 |
| M20 x 1,5 | 3/8" | 6 - 10,2 | 57 | 12 | 26 | 24 | 22 | 10 | 812.717.6 | 11,3 |
| M20 x 1,5 | 1/2" | 6 - 12 | 59 | 12 | 29 | 27 | 22 | 10 | 812.720.6 | 11,5 |
| M25 x 1,5 | 1/2" | 10 - 13,6 | 62 | 12 | 29 | 27 | 27 | 5 | 812.722.6 | 13,5 |
| M32 x 1,5 | 3/4" | 13 - 18 | 70 | 15 | 35 | 33 | 34 | 5 | 812.728.6 | 23,2 |
| M40 x 1,5 | 1" | 18 - 23,8 | 83 | 15 | 45 | 43 | 43 | 2 | 812.735.6 | 35,6 |

ISO 90° fitting, male, nickel plated brass
(including connection set).

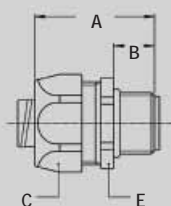


| Thread | SL/SLI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-----------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 5/16" | 8,3 | 32 | 12 | 26 | 42 | 22 | 10 | 812.915.6 | 8,2 |
| M20 x 1,5 | 5/16" | 8,3 | 33 | 13 | 26 | 42 | 22 | 10 | 812.914.6 | 8,4 |
| M16 x 1,5 | 3/8" | 10,2 | 32 | 12 | 26 | 42 | 22 | 10 | 812.916.6 | 10,0 |
| M20 x 1,5 | 3/8" | 10,2 | 33 | 13 | 26 | 42 | 22 | 10 | 812.917.6 | 10,2 |
| M20 x 1,5 | 1/2" | 13,6 | 36 | 13 | 29 | 43 | 27 | 10 | 812.920.6 | 14,4 |
| M25 x 1,5 | 3/4" | 18,5 | 43 | 15 | 35 | 48 | 33 | 5 | 812.925.6 | 22,2 |
| M32 x 1,5 | 1" | 23,8 | 48 | 15 | 45 | 59 | 42 | 5 | 812.932.6 | 34,6 |
| M40 x 1,5 | 1.1/4" | 31,8 | 57 | 16 | 54 | 68 | 51 | 2 | 812.940.6 | 58,9 |

ANACONDA
MULTIFLEX

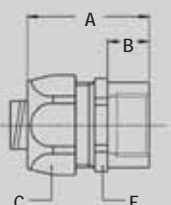
FITTINGS FOR
TYPE SL / SLI
IP 40

Pg straight fitting, male, nickel plated brass
(including connection set).



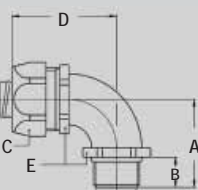
| Thread Pg | SL/SLI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------------|-----------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 9 | 5/16" | 8,3 | 35 | 12 | 26 | - | 24 | 10 | 810.009.6 | 4,8 |
| Pg 11 | 5/16" | 8,3 | 35 | 12 | 26 | - | 24 | 10 | 810.012.6 | 5,6 |
| Pg 9 | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 810.010.6 | 6,6 |
| Pg 11 | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 810.011.6 | 7,4 |
| Pg 13,5 | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 810.013.6 | 7,4 |
| Pg 16 | 1/2" | 13,6 | 37 | 13 | 29 | - | 27 | 10 | 810.016.6 | 8,1 |
| Pg 21 | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 810.021.6 | 11,4 |
| Pg 29 | 1" | 23,8 | 46 | 15 | 45 | - | 43 | 5 | 810.029.6 | 28,0 |
| Pg 36 | 1.1/4" | 31,8 | 52 | 16 | 54 | - | 52 | 2 | 810.036.6 | 37,4 |

Pg straight fitting, female, nickel plated brass
(including connection set).



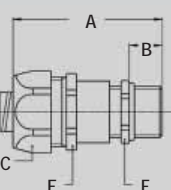
| Thread Pg | SL/SLI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------------|-----------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 5/16" | 8,3 | 35 | 12 | 26 | - | 24 | 10 | 810.312.6 | 5,3 |
| Pg 13,5 | 5/16" | 8,3 | 35 | 12 | 26 | - | 24 | 10 | 810.314.6 | 5,6 |
| Pg 11 | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 810.311.6 | 7,1 |
| Pg 13,5 | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 810.313.6 | 7,4 |
| Pg 16 | 1/2" | 13,6 | 37 | 13 | 29 | - | 27 | 10 | 810.316.6 | 8,1 |
| Pg 21 | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 810.321.6 | 12,3 |
| Pg 29 | 1" | 23,8 | 46 | 15 | 45 | - | 43 | 5 | 810.329.6 | 23,7 |
| Pg 36 | 1.1/4" | 31,8 | 52 | 16 | 54 | - | 52 | 2 | 810.336.6 | 32,1 |

Pg 90° fitting, male, nickel plated brass
(including connection set).



| Thread Pg | SL/SLI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------------|-----------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 5/16" | 8,3 | 32 | 12 | 26 | 42 | 22 | 10 | 810.912.6 | 8,9 |
| Pg 13,5 | 5/16" | 8,3 | 32 | 12 | 26 | 42 | 22 | 10 | 810.914.6 | 8,9 |
| Pg 11 | 3/8" | 10,2 | 32 | 12 | 26 | 42 | 22 | 10 | 810.911.6 | 10,7 |
| Pg 13,5 | 3/8" | 10,2 | 32 | 12 | 26 | 42 | 22 | 10 | 810.913.6 | 10,7 |
| Pg 16 | 1/2" | 13,6 | 36 | 13 | 29 | 43 | 27 | 10 | 810.916.6 | 17,1 |
| Pg 21 | 3/4" | 18,5 | 43 | 15 | 35 | 48 | 33 | 5 | 810.921.6 | 24,6 |
| Pg 29 | 1" | 23,8 | 48 | 15 | 45 | 59 | 42 | 5 | 810.929.6 | 38,3 |
| Pg 36 | 1.1/4" | 31,8 | 57 | 16 | 54 | 68 | 51 | 2 | 810.936.6 | 65,3 |

Pg cable-hose fitting, male, nickel plated brass
(including connection set).



| Thread Pg | SL/SLI Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------------|-----------------------|------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | |
| Pg 9 | 5/16" | 5 - 8 | 55 | 10 | 26 | 24 | 17 | 10 | 810.709.6 | 7,8 |
| Pg 9 | 3/8" | 5 - 8 | 55 | 10 | 26 | 24 | 20 | 10 | 810.712.6 | 9,6 |
| Pg 11 | 3/8" | 5 - 9,8 | 55 | 10 | 26 | 24 | 20 | 10 | 810.711.6 | 11,3 |
| Pg 13,5 | 1/2" | 6 - 12 | 57 | 10 | 29 | 27 | 22 | 10 | 810.715.6 | 11,5 |
| Pg 16 | 1/2" | 10 - 13,9 | 60 | 10 | 29 | 27 | 24 | 10 | 810.716.6 | 13,5 |
| Pg 21 | 3/4" | 13 - 18 | 67 | 12 | 35 | 33 | 30 | 5 | 810.721.6 | 22,6 |
| Pg 29 | 1" | 18 - 22,8 | 80 | 12 | 45 | 43 | 40 | 5 | 810.729.6 | 38,4 |

ANACONDA
MULTIFLEX

FITTINGS FOR
TYPE SL / SLI
IP 40



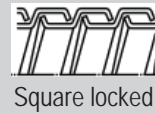
Multiflex SLI-CAP (capillary): small diameters, flexible and very corrosion resistant.

Anaconda Multiflex type SLI-CAP conduits are typified by their very small internal and outer diameter for the mechanical protection of very thin wires and/or cables. SLI-CAP is very flexible and features a stainless steel core with a square lock design. Typical areas of application include the protection of wires and/or cables on sensitive measuring instruments, optical fibres as well as equipment and machines used in the pharmaceutical and bio industries.

Material & Construction:

Construction: Stainless steel AISI-304 core, square-locked. On demand also available in AISI-316.
Temperature: -100 °C to +600 °C.
Colour: Metal coloured.

Classification according NEN-EN-IEC 61386:
Compression resistance: Class 3, Medium (750 N).
Impact resistance: Class 3, Medium (2 J).
Tensile strength: Class 3, Medium (500 N).
Protection class: IP 40.



**ANACONDA
MULTIFLEX**

**CONDUIT
TYPE
SLI-CAP**

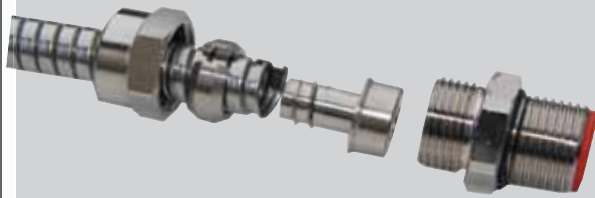
| SLI-CAP | Diameter | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|---------|----------|--------|----------------|--------|-----------------|-----------|--------------|-------|-------------|-------|---------------|
| | Size | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | |
| DN | (mm) | (mm) | (mm) | (mm) | | | | | | | |
| 3 | 3,5 | 5,1 | 21 | 30 | 30 | 600.003.2 | - | - | - | - | 0,03 |
| 4 | 4,0 | 6,0 | 22 | 32 | 30 | 600.004.2 | - | - | - | - | 0,04 |
| 5 | 4,8 | 6,8 | 23 | 33 | 30 | 600.005.2 | - | - | - | - | 0,05 |
| 6 | 6,4 | 8,4 | 40 | 50 | 30 | 600.006.2 | - | - | - | - | 0,06 |
| 7 | 7,2 | 9,5 | 40 | 50 | 30 | 600.007.2 | - | - | - | - | 0,07 |
| 8 | 8,0 | 10,9 | 45 | 55 | 30 | 600.008.2 | - | - | - | - | 0,08 |
| 10 | 10,1 | 12,8 | 50 | 65 | 30 | 600.010.2 | - | - | - | - | 0,15 |

• On demand also available in longer lengths (article numbers end in .0).

The fittings for Multiflex SLI-CAP are outlined on pages 1-11 and 1-12.



| Size SLI-CAP | DN | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | - | - | - |
|--------------|-----|---|---|---|---|-----------|---|---|---|-----------|---|---|---|
| Fittings | ISO | - | - | - | - | M12 - M16 | - | - | - | M12-16-20 | - | - | - |
| | PG | - | - | - | - | 7 | - | 7 | - | 9 | - | - | - |
| | NPT | - | - | - | - | - | - | - | - | - | - | - | - |



Anaconda nickel plated brass fittings for Multiflex SLI-CAP.

These nickel plated brass Anaconda "small design" fittings are adapted for the use with Anaconda Multiflex type SLI-CAP. This Anaconda fitting is the most used universal fitting and offers great corrosion protection in combination with a nice appearance. By using the special SLI-CAP clamping ring, a very high pull-out strength is achieved. Next to the mentioned straight fittings, custom made solutions are also possible. The clamping ring must be ordered separately.



Material & Construction:

Construction: Nickel plated brass fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut, clamping ring, ferrule and body are nickel plated brass.

Temperature: -55 °C till +260 °C continuous.

Protection class: IP 40.

Colour: Metal.

ANACONDA MULTIFLEX

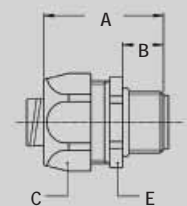
FITTINGS FOR TYPE SLI-CAP IP 40

Clamping ring, nickel plated brass, for combination with Multiflex type SLI-CAP.



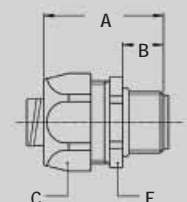
| Thread | SLI-CAP Size (DN) | Min. Internal Bore (mm) | Fitting thread size | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-------------------|-------------------------|---------------------|------|-----|------------------|----------------|-----------------|
| | | | ISO | Pg | NPT | | | |
| - | 6 | - | M12 x 1,5 | Pg 7 | - | 10 | 817.206.6 | 0,4 |
| - | 6 | - | M16 x 1,5 | - | - | 10 | 817.206.6 | 0,4 |
| - | 10 | - | M12 x 1,5 | Pg 9 | - | 10 | 817.209.6 | 0,6 |
| - | 10 | - | M16 x 1,5 | - | - | 10 | 817.209.6 | 0,6 |
| - | 10 | - | M20 x 1,5 | - | - | 10 | 817.209.6 | 0,6 |

ISO straight fitting, small design, male, nickel plated brass (excluding clamping ring).



| Thread | SLI-CAP Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-------------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M12 x 1,5 | 6 | 5,2 | 33 | 10 | 19 | - | 17 | 10 | 812.012.2 | 2,8 |
| M16 x 1,5 | 6 | 5,2 | 35 | 12 | 19 | - | 19 | 10 | 812.013.2 | 3,4 |
| M12 x 1,5 | 10 | 8,3 | 33 | 10 | 22 | - | 20 | 10 | 812.011.2 | 3,6 |
| M16 x 1,5 | 10 | 8,3 | 35 | 12 | 22 | - | 20 | 10 | 812.015.2 | 3,8 |
| M20 x 1,5 | 10 | 8,3 | 36 | 13 | 22 | - | 24 | 10 | 812.014.2 | 4,2 |

Pg straight fitting, small design, male, nickel plated brass (excluding clamping ring).



| Thread | SLI-CAP Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-------------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 7 | 6 | 5,2 | 33 | 10 | 19 | - | 17 | 10 | 810.007.2 | 2,8 |
| Pg 9 | 10 | 8,3 | 35 | 12 | 22 | - | 20 | 10 | 810.009.2 | 3,8 |



Anamet nickel plated brass fittings for Multiflex SLI-CAP.

These nickel plated brass Anamet fittings are standard fittings for Multitite type FCD, but can also be used with Anaconda Multiflex type SLI-CAP. The 2-piece fittings are universal fittings and offer great corrosion protection in combination with a slim appearance. Next to the mentioned straight fittings, custom made solutions are also possible.

Material & Construction:

Construction: Nickel plated brass fitting, consisting of 2 parts (cap and body).

Material: Cap and body are nickel plated brass.

Temperature: -55 °C till +260 °C continuous.

Protection class: IP 40.

Colour: Metal.



ISO straight fitting, fixed, male, nickel plated brass.



| Thread | SLI-CAP Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|----------------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M12 x 1,5 | 10 | 8,0 | 27 | 10 | 18 | - | - | 10 | 260.112.0 | 1,8 |
| M16 x 1,5 | 10 | 8,0 | 28 | 10 | 21 | - | - | 10 | 260.113.0 | 1,8 |



ISO straight fitting, swivel, male, nickel plated brass.



| Thread | SLI-CAP Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|----------------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M12 x 1,5 | 10 | 8,0 | 31 | 10 | 18 | - | - | 10 | 261.112.0 | 2,3 |
| M16 x 1,5 | 10 | 8,0 | 32 | 10 | 21 | - | - | 10 | 261.113.0 | 2,3 |



Pg straight fitting, fixed, male, nickel plated brass.



| Thread | SLI-CAP Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|----------------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 7 | 8 | 5,5 | 24 | 8 | 14 | - | - | 10 | 260.507.0 | 1,8 |
| Pg 9 | 10 | 8,0 | 27 | 10 | 18 | - | - | 10 | 260.209.0 | 1,8 |



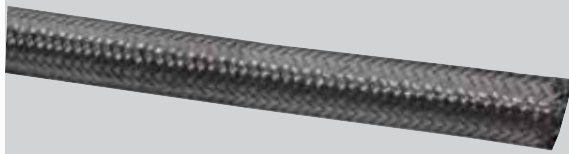
Pg straight fitting, swivel, male, nickel plated brass.



| Thread | SLI-CAP Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|----------------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 7 | 8 | 5,5 | 28 | 8 | 14 | - | - | 10 | 261.507.0 | 2,3 |
| Pg 9 | 10 | 8,0 | 31 | 10 | 18 | - | - | 10 | 261.209.0 | 2,3 |

ANACONDA
MULTIFLEX

FITTINGS FOR
TYPE SLI-CAP
IP 40



Multiflex SLB: flexible and robust, with stainless steel braid



SLB is a very flexible conduit comprising a galvanized steel core with a robust stainless steel braid cover designed to provide mechanical protection in critical applications where cables and wires are regularly exposed to hot metal swarf, sparks and metal chips. This robust, stainless steel braid cover provides a high level of electromagnetic shielding for cables. Typical applications include: the steel, foundry, metalworking and other demanding heavy duty industries.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 40.

Material & Construction:

Construction: Galvanised steel core, square-locked with stainless steel (AISI-304) braid.

Temperature: -55 °C to +300 °C.

Colour: Metal coloured.



**ANACONDA
MULTIFLEX**

**CONDUIT
TYPE
SLB**

| SLB Size (Inch) | Diametre (mm) | | Bending radius (mm) | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|-----------------|---------------|---------|---------------------|---------|-----------------|-------------|--------------|-------------|-------|-------------|---------------|
| | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | Article No. | |
| 5/16" | 10,1 | 13,5 | 50 | 65 | 30 | 107.710.2 | - | - | - | - | 0,16 |
| 3/8" | 12,6 | 15,8 | 60 | 85 | 30 | 107.712.2 | - | - | - | - | 0,20 |
| 1/2" | 16,0 | 20,5 | 75 | 110 | 30 | 107.716.2 | - | - | - | - | 0,25 |
| 3/4" | 21,0 | 25,5 | 90 | 140 | 30 | 107.720.2 | - | - | - | - | 0,34 |
| 1" | 26,5 | 32,8 | 120 | 170 | 30 | 107.726.2 | - | - | - | - | 0,64 |
| 1.1/4" | 35,1 | 40,5 | 135 | 215 | 30 | 107.735.2 | - | - | - | - | 0,94 |
| 1.1/2" | 40,3 | 46,5 | 165 | 250 | 15 | 107.740.2 | - | - | - | - | 1,22 |
| 2" | 51,6 | 58,0 | 210 | 300 | 15 | 107.750.2 | - | - | - | - | 1,81 |

The fittings for Multiflex SLB are outlined on page 1-14.



| Size SLB | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|----------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Anaconda nickel plated brass fittings for Multiflex SLB.



To connect the SLB conduit you can use all standard Anaconda compact fittings for Seallite (see chapter 4 & 6), changing the standard polyamide clamping ring with the metal ring for SLB conduit hereunder illustrated. This clamping ring must be ordered separately with the standard Anaconda fittings.

Material & Construction:

Construction: Nickel plated brass fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut, ferrule and body are nickel plated brass. O-rings are from NBR (black for ISO metric and blue). The clamping ring is from galvanised steel for all sizes.

Temperature: -55 °C till +260 °C continuous.

Protection class: IP 40, (cable-hose fittings are IP 68 on the switchbox).

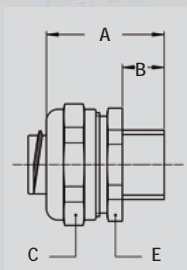
Colour: Metal.

Clamping ring, galvanised steel, for combination with Multiflex type SLB.

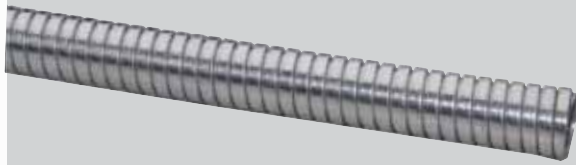


| Thread | SLB Size (inch) | Min. Internal Bore (mm) | Fitting thread size | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-----------------|-------------------------|---------------------|-------|------------|------------------|----------------|-----------------|
| | | | ISO | Pg | NPT | | | |
| - | 5/16" | - | M16 x 1,5 | Pg 11 | 1/2" NPT | 10 | 817.710.0 | 0,6 |
| - | 3/8" | - | M16 x 1,5 | Pg 11 | 1/2" NPT | 10 | 817.712.0 | 0,6 |
| - | 1/2" | - | M20 x 1,5 | Pg 16 | 1/2" NPT | 10 | 817.716.0 | 0,6 |
| - | 3/4" | - | M25 x 1,5 | Pg 21 | 3/4" NPT | 5 | 817.720.0 | 1,0 |
| - | 1" | - | M32 x 1,5 | Pg 29 | 1" NPT | 5 | 817.726.0 | 1,2 |
| - | 1.1/4" | - | M40 x 1,5 | Pg 36 | 1.1/4" NPT | 2 | 817.735.0 | 2,0 |
| - | 1.1/2" | - | M50 x 1,5 | Pg 42 | 1.1/2" NPT | 2 | 817.740.0 | 4,2 |
| - | 2" | - | M63 x 1,5 | Pg 48 | 2" NPT | 2 | 817.750.0 | 9,0 |

ISO straight compact fitting, male, nickel plated brass (without clampingring)



| Thread | SLB Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-----------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 5/16" | 8,3 | 30 | 10 | 26 | - | 24 | 10 | 712.015.0 | 4,4 |
| M20 x 1,5 | 5/16" | 8,3 | 30 | 10 | 26 | - | 24 | 10 | 712.014.0 | 4,5 |
| M16 x 1,5 | 3/8" | 10,4 | 30 | 10 | 26 | - | 24 | 10 | 712.016.0 | 4,4 |
| M20 x 1,5 | 3/8" | 10,4 | 30 | 10 | 26 | - | 24 | 10 | 712.017.0 | 4,5 |
| M20 x 1,5 | 1/2" | 13,8 | 32 | 10 | 29 | - | 27 | 10 | 712.020.0 | 5,3 |
| M25 x 1,5 | 3/4" | 18,5 | 33 | 10 | 35 | - | 33 | 5 | 712.025.0 | 7,8 |
| M32 x 1,5 | 1" | 23,8 | 36 | 12 | 45 | - | 44 | 5 | 712.032.0 | 14,4 |
| M40 x 1,5 | 1.1/4" | 31,9 | 40 | 13 | 53 | - | 50 | 2 | 712.040.0 | 19,1 |
| M50 x 1,5 | 1.1/2" | 36,9 | 46 | 14 | 62 | - | 58 | 2 | 712.050.0 | 28,0 |
| M63 x 1,5 | 2" | 47,9 | 52 | 16 | 76 | - | 72 | 2 | 712.063.0 | 43,4 |



Multiflex UIG: very robust and extremely Flexible

Anaconda Multiflex type UIG is a flexible, fully interlocked, galvanized steel conduit that has excellent tensile, torsional and crush strength. It is an excellent choice in demanding applications requiring a high degree of mechanical and thermal protection against hot metal swarf and chips and other potentially damaging materials. Typical applications include: robots in steel and automotive plants, foundries, die casting and metalworking machines.

Material & Construction:

Construction: Galvanised steel core, fully inter-locked.
Temperature: -55 °C to +300 °C.
Colour: Metal coloured.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 5, Very Heavy (4000 N).
Impact resistance: Class 4, Heavy (6 J).
Tensile strength: Class 4, Heavy (1000 N).
Protection class: IP 40.



**ANACONDA
MULTIFLEX**

**CONDUIT
TYPE
UIG**

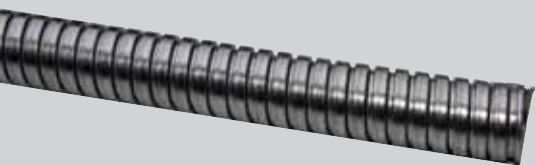
| UIG Size (Inch) | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|-----------------------|----------------|-----------------|----------------|-----------------|-----------------|-------------|--------------|-------------|-------|-------------|------------------|
| | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | Article No. | |
| 5/16" | 9,5 | 12,5 | 50 | 60 | 30 | 515.010.0 | - | - | - | - | 0,12 |
| 3/8" | 13,0 | 16,0 | 65 | 80 | 30 | 515.012.0 | - | - | - | - | 0,20 |
| 1/2" | 17,0 | 21,0 | 75 | 100 | 30 | 515.016.0 | - | - | - | - | 0,30 |
| 3/4" | 22,0 | 26,0 | 90 | 125 | 30 | 515.022.0 | - | - | - | - | 0,40 |
| 1" | 26,0 | 30,0 | 120 | 160 | 30 | 515.025.0 | - | - | - | - | 0,47 |
| 1.1/4" | 34,0 | 39,0 | 175 | 220 | 30 | 515.034.0 | - | - | - | - | 0,67 |
| 1.1/2" | 40,3 | 44,4 | 230 | 280 | 15 | 515.040.0 | - | - | - | - | 0,73 |
| 2" | 51,6 | 55,7 | 285 | 340 | 15 | 515.050.0 | - | - | - | - | 1,60 |
| 2.1/2" | 63,3 | 67,4 | 350 | 400 | 7,5 | 515.063.0 | - | - | - | - | 1,90 |
| 3" | 78,4 | 84,2 | 430 | 600 | 7,5 | 515.075.0 | - | - | - | - | 2,40 |
| 4" | 102,1 | 108,0 | 490 | 700 | 7,5 | 515.099.0 | - | - | - | - | 3,10 |

* On demand the UIG conduit in the sizes 1.1/2" and 2" can be ordered in production reels having variable lengths, in this case the codes change as following: 1.1/2" = 109.040.0; 2" = 109.050.0.

The fittings for Multiflex UIG are outlined on pages 1-17 till 1-24.



| Size UIG | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|----------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|----|----|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | - | - | - |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Multiflex UI: very robust, extremely flexible and corrosion resistant

Anaconda Multiflex type UI is a flexible, fully interlocked stainless steel conduit that displays all the application characteristics and features of type UIG, but with the added advantage that it resists corrosion and oxidation and can handle high temperatures. Areas of application include robots in the steel, automotive, foundry, metalworking, glass and offshore industries.

Material & Construction:

Construction: Stainless steel core (AISI-304), fully interlocked.

Temperature: -100 °C to +600 °C.

Colour: Metal coloured.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 5, Very Heavy (4000 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 40.



**ANACONDA
MULTIFLEX**

**CONDUIT
TYPE
UI**

| UI | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|--------|----------------|----------------|-----------------|----------------|-----------------|-----------|--------------|-------|-------------|-------|------------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | |
| 5/16" | 9,5 | 12,5 | 50 | 60 | 30 | 512.010.0 | - | - | - | - | 0,17 |
| 3/8" | 13,0 | 16,0 | 65 | 80 | 30 | 512.012.0 | - | - | - | - | 0,27 |
| 1/2" | 17,0 | 21,0 | 75 | 100 | 30 | 512.016.0 | - | - | - | - | 0,34 |
| 3/4" | 22,0 | 26,0 | 90 | 125 | 30 | 512.022.0 | - | - | - | - | 0,37 |
| 1" | 26,0 | 30,0 | 120 | 160 | 30 | 512.025.0 | - | - | - | - | 0,53 |
| 1.1/4" | 34,0 | 39,0 | 175 | 220 | 30 | 512.034.0 | - | - | - | - | 0,73 |
| 1.1/2" | 40,3 | 44,4 | 230 | 280 | 15 | 512.040.0 | - | - | - | - | 0,87 |
| 2" | 51,6 | 55,7 | 285 | 340 | 15 | 512.050.0 | - | - | - | - | 1,34 |

* On demand also available in sizes over 2".

The fittings for Multiflex UI are outlined on pages 1-17 till 1-28.



| Size UI | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|----------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|----|----|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | - | - | - |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Anaconda Compact nickel plated brass fittings for Multiflex UI / UIG

The nickel plated fittings series "compact" developed for Anaconda Seallite conduits, can be used also for UI/ UIG conduits replacing the standard polyamide clamping ring and the metal ferrule with a metal adapter for UI/ UIG, hereunder illustrated. These compact fittings have a shorter thread and are lighter in weight than their standard Anaconda counterpart described on pages 1-19 until 1-23, but their quality remains very high. All ferrules have been machine turned to ensure a neat fit while the high quality finish of the nickel plated brass fittings protects them against corrosion and gives them a nice appearance.

Material & Construction:

Construction: Nickel plated brass fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut, clamping ring, ferrule and body are nickel plated brass. O-rings are from NBR (black for ISO metric and blue).

Temperature: -55 °C till +260 °C continuous.

Protection class: IP 40.

Colour: Metal.

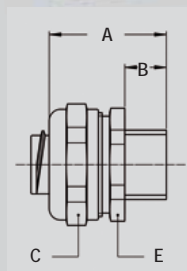
Connection set, nickel plated brass, for combination with Multiflex type UIG / UI



| Thread | UIG/UI Size (inch) | Min. Internal Bore (mm) | Fitting thread size | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|--------------------|-------------------------|---------------------|-------|------------|------------------|----------------|-----------------|
| | | | ISO | Pg | NPT | | | |
| - | 5/16" | 6,8 | M16 x 1,5 | Pg 11 | 1/2" NPT | 10 | 817.210.9 | 2,2 |
| - | 3/8" | 9,8 | M16 x 1,5 | Pg 11 | 1/2" NPT | 10 | 817.213.9 | 2,0 |
| - | 1/2" | 13,9 | M20 x 1,5 | Pg 16 | 1/2" NPT | 10 | 817.216.9 | 2,4 |
| - | 3/4" | 18,5 | M25 x 1,5 | Pg 21 | 3/4" NPT | 5 | 817.220.9 | 3,8 |
| - | 1" | 22,8 | M32 x 1,5 | Pg 29 | 1" NPT | 5 | 817.226.9 | 4,0 |
| - | 1.1/4" | 30,8 | M40 x 1,5 | Pg 36 | 1.1/4" NPT | 2 | 817.235.9 | 9,8 |
| - | 1.1/2" | 36,9 | M50 x 1,5 | Pg 42 | 1.1/2" NPT | 2 | 817.240.6* | 4,2 |
| - | 2" | 47,9 | M63 x 1,5 | Pg 48 | 2" NPT | 2 | 817.250.6* | 9,0 |

* Set consists of a clamping ring only, because the standard ferrules of the compact fittings for sizes 1.1/2" and 2" can be used also for UI/UIG conduit 1.1/2" and 2".

ISO straight compact fitting, male, nickel plated brass (including connection set)

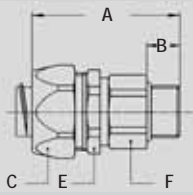


| Thread | UIG/UI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|--------------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 5/16" | 6,8 | 30 | 10 | 26 | - | 24 | 10 | 712.015.7 | 4,4 |
| M20 x 1,5 | 5/16" | 6,8 | 30 | 10 | 26 | - | 24 | 10 | 712.014.7 | 4,5 |
| M16 x 1,5 | 3/8" | 9,8 | 30 | 10 | 26 | - | 24 | 10 | 712.016.7 | 4,4 |
| M20 x 1,5 | 3/8" | 9,8 | 30 | 10 | 26 | - | 24 | 10 | 712.017.7 | 4,5 |
| M20 x 1,5 | 1/2" | 13,9 | 32 | 10 | 29 | - | 27 | 10 | 712.020.7 | 5,3 |
| M25 x 1,5 | 3/4" | 18,5 | 33 | 10 | 35 | - | 33 | 5 | 712.025.7 | 7,8 |
| M32 x 1,5 | 1" | 22,8 | 36 | 12 | 45 | - | 44 | 5 | 712.032.7 | 14,4 |
| M40 x 1,5 | 1.1/4" | 30,8 | 40 | 13 | 53 | - | 50 | 2 | 712.040.7 | 19,1 |
| M50 x 1,5 | 1.1/2" | 36,9 | 46 | 14 | 62 | - | 58 | 2 | 712.050.7 | 28,0 |
| M63 x 1,5 | 2" | 47,9 | 52 | 16 | 76 | - | 72 | 2 | 712.063.7 | 43,4 |

ANACONDA
MULTIFLEX

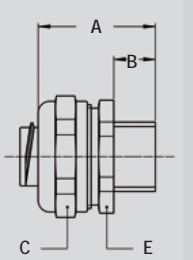
FITTINGS FOR
TYPE UIG / UI
IP 40

ISO straight swivel fitting, male, nickel plated brass
(including connection set).



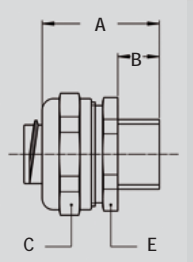
| Thread | UIG/UI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-----------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 5/16" | 6,8 | 48 | 10 | 26 | 24 | 21 | 10 | 813.015.7 | 10,1 |
| M16 x 1,5 | 3/8" | 9,8 | 48 | 10 | 26 | 24 | 21 | 10 | 813.016.7 | 10,1 |
| M20 x 1,5 | 1/2" | 13,9 | 49 | 10 | 29 | 27 | 25 | 10 | 813.020.7 | 12,6 |
| M25 x 1,5 | 3/4" | 17,4 | 49 | 10 | 35 | 33 | 31 | 5 | 813.025.7 | 17,6 |
| M32 x 1,5 | 1" | 22,8 | 55 | 12 | 45 | 42 | 38 | 5 | 813.032.7 | 36,5 |
| M40 x 1,5 | 1.1/4" | 29,4 | 58 | 14 | 54 | 50 | 48 | 2 | 813.040.7 | 66,6 |
| M50 x 1,5 | 1.1/2" | 36,9 | 65 | 14 | 62 | 58 | 55 | 2 | 813.050.7 | 74,0 |
| M63 x 1,5 | 2" | 47,9 | 74 | 16 | 76 | 72 | 68 | 2 | 813.063.7 | 130,0 |

Pg straight compact fitting, male, nickel plated brass
(including connection set).



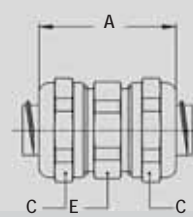
| Thread | UIG/UI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|-----------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 3/8" | 9,8 | 30 | 10 | 26 | - | 24 | 10 | 710.011.7 | 4,8 |
| Pg 13,5 | 3/8" | 9,8 | 30 | 10 | 26 | - | 24 | 10 | 710.013.7 | 4,6 |
| Pg 16 | 1/2" | 13,9 | 32 | 10 | 29 | - | 27 | 10 | 710.016.7 | 5,3 |
| Pg 21 | 3/4" | 18,5 | 33 | 10 | 35 | - | 33 | 5 | 710.021.7 | 7,8 |
| Pg 29 | 1" | 22,8 | 36 | 12 | 45 | - | 44 | 5 | 710.029.7 | 14,4 |
| Pg 36 | 1.1/4" | 30,8 | 40 | 13 | 53 | - | 52 | 2 | 710.036.7 | 19,1 |
| Pg 42 | 1.1/2" | 36,9 | 46 | 14 | 62 | - | 60 | 2 | 710.042.7 | 29,4 |
| Pg 48 | 2" | 47,9 | 52 | 16 | 76 | - | 72 | 2 | 710.048.7 | 43,4 |

NPT straight compact fitting, male, nickel plated brass
(including connection set).



| Thread | UIG/UI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|-----------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| NPT 1/2" | 3/8" | 9,8 | 32 | 12 | 26 | - | 24 | 10 | 714.012.7 | 4,8 |
| NPT 1/2" | 1/2" | 13,9 | 34 | 12 | 29 | - | 27 | 10 | 714.016.7 | 5,7 |
| NPT 3/4" | 3/4" | 18,5 | 35 | 12 | 35 | - | 33 | 5 | 714.020.7 | 8,2 |
| NPT 1" | 1" | 22,8 | 37 | 13 | 45 | - | 44 | 5 | 714.026.7 | 14,7 |
| NPT 1.1/4" | 1.1/4" | 30,8 | 42 | 15 | 53 | - | 52 | 2 | 714.035.7 | 22,4 |
| NPT 1.1/2" | 1.1/2" | 36,9 | 48 | 16 | 62 | - | 60 | 2 | 714.040.7 | 29,7 |
| NPT 2" | 2" | 47,9 | 54 | 19 | 76 | - | 72 | 2 | 714.050.7 | 47,8 |

Conduit connector, nickel plated brass.



| Thread | UIG/UI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-----------------------|----------------------------|------------------|---|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| - | 5/16" | 6,8 | 41 | - | 26 | - | 24 | 10 | 784.010.7 | 11,4 |
| - | 3/8" | 9,8 | 41 | - | 26 | - | 24 | 10 | 784.012.7 | 11,4 |
| - | 1/2" | 13,9 | 45 | - | 29 | - | 27 | 10 | 784.016.7 | 13,8 |
| - | 3/4" | 18,5 | 48 | - | 35 | - | 33 | 5 | 784.020.7 | 20,6 |
| - | 1" | 22,8 | 53 | - | 45 | - | 44 | 5 | 784.026.7 | 33,2 |
| - | 1.1/4" | 30,8 | 58 | - | 53 | - | 50 | 2 | 784.035.7 | 52,2 |
| - | 1.1/2" | 36,9 | 69 | - | 62 | - | 58 | 2 | 784.040.7 | 60,8 |
| - | 2" | 47,9 | 78 | - | 76 | - | 72 | 2 | 784.050.7 | 94,7 |

ANACONDA
MULTIFLEX

FITTINGS FOR
TYPE UIG / UI
IP 40



Anaconda nickel plated brass fittings for Multiflex UIG / UI.

These nickel plated brass Anaconda fittings can be used with all types of Anaconda Multiflex (except RWA). This Anaconda fitting is the most used universal fitting and offers great corrosion protection in combination with a nice appearance. By using the UIG/UI connection set consisting of a special turned ferrule and clamping ring, a very high pull-out strength is achieved. Next to the mentioned straight fittings, 45°/ 90° fittings as well as stainless steel fittings (up to +600 °C) are also possible (see chapter 4 & 6). The connection sets will be supplied separately.

Material & Construction:

Construction: Nickel plated brass fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut, clamping ring, ferrule and body are nickel plated brass. Inserts are from PA6 (red for ISO metric, blue for Pg and white for NPT).

Temperature: -55 °C till +260 °C continuous (for cable-hose fittings with NBR seal -40 °C till +260 °C).

Protection class: IP 40, (cable-hose fittings are IP 68 on the switchbox).

Colour: Metal.

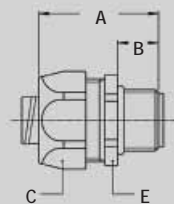
ANACONDA MULTIFLEX

Connection set, nickel plated brass, for combination with Multiflex type UIG / UI.



| Thread | UIG/UI | Min. Internal Bore (mm) | Fitting thread size | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-------------|-------------------------|---------------------|-------|------------|------------------|----------------|-----------------|
| | Size (inch) | | ISO | Pg | NPT | | | |
| - | 5/16" | 6,8 | M16 x 1,5 | Pg 9 | 1/2" NPT | 10 | 817.210.9 | 2,2 |
| - | 3/8" | 9,8 | M16 x 1,5 | Pg 11 | 1/2" NPT | 10 | 817.213.9 | 2,0 |
| - | 1/2" | 13,9 | M20 x 1,5 | Pg 16 | 1/2" NPT | 10 | 817.216.9 | 2,4 |
| - | 3/4" | 18,5 | M25 x 1,5 | Pg 21 | 3/4" NPT | 5 | 817.220.9 | 3,8 |
| - | 1" | 22,8 | M32 x 1,5 | Pg 29 | 1" NPT | 5 | 817.226.9 | 4,0 |
| - | 1.1/4" | 30,8 | M40 x 1,5 | Pg 36 | 1.1/4" NPT | 2 | 817.235.9 | 9,8 |
| - | 1.1/2" | 36,8 | M50 x 1,5 | Pg 42 | 1.1/2" NPT | 2 | 817.240.9 | 12,4 |
| - | 2" | 47,8 | M63 x 1,5 | Pg 48 | 2" NPT | 2 | 817.250.9 | 18,2 |

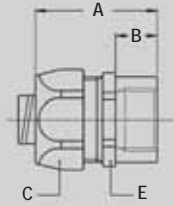
ISO straight fitting, male, nickel plated brass (including connection set).



| Thread | UIG/UI | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | Size (inch) | | A | B | C | D | E | | | |
| M16 x 1,5 | 5/16" | 6,8 | 35 | 12 | 26 | - | 24 | 10 | 812.015.7 | 6,2 |
| M20 x 1,5 | 5/16" | 6,8 | 36 | 13 | 26 | - | 24 | 10 | 812.014.7 | 6,5 |
| M16 x 1,5 | 3/8" | 9,8 | 35 | 12 | 26 | - | 24 | 10 | 812.016.7 | 6,4 |
| M20 x 1,5 | 3/8" | 9,8 | 36 | 13 | 26 | - | 24 | 10 | 812.017.7 | 6,7 |
| M20 x 1,5 | 1/2" | 13,9 | 37 | 13 | 29 | - | 27 | 10 | 812.020.7 | 7,7 |
| M25 x 1,5 | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 812.025.7 | 10,9 |
| M32 x 1,5 | 1" | 22,8 | 46 | 15 | 45 | - | 43 | 5 | 812.032.7 | 20,1 |
| M40 x 1,5 | 1.1/4" | 30,8 | 52 | 16 | 54 | - | 52 | 2 | 812.040.7 | 31,7 |
| M50 x 1,5 | 1.1/2" | 36,8 | 56 | 18 | 63 | - | 60 | 2 | 812.050.7 | 47,9 |
| M63 x 1,5 | 2" | 47,8 | 66 | 20 | 77 | - | 74 | 2 | 812.063.7 | 82,9 |

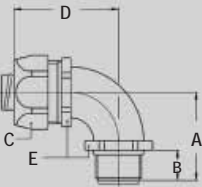
FITTINGS FOR TYPE UIG / UI IP 40

ISO straight fitting, female, nickel plated brass
(including connection set).



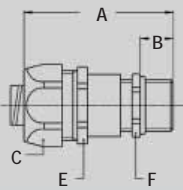
| Thread ISO | UIG/UI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-----------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 5/16" | 6,8 | 35 | 12 | 26 | - | 24 | 10 | 812.315.7 | 6,4 |
| M16 x 1,5 | 3/8" | 9,8 | 35 | 12 | 26 | - | 24 | 10 | 812.316.7 | 6,6 |
| M20 x 1,5 | 1/2" | 13,9 | 37 | 13 | 29 | - | 27 | 10 | 812.320.7 | 9,4 |
| M25 x 1,5 | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 812.325.7 | 12,0 |
| M32 x 1,5 | 1" | 22,8 | 46 | 15 | 45 | - | 43 | 5 | 812.332.7 | 20,9 |
| M40 x 1,5 | 1.1/4" | 30,8 | 52 | 16 | 54 | - | 52 | 2 | 812.340.7 | 33,1 |
| M50 x 1,5 | 1.1/2" | 36,8 | 56 | 18 | 63 | - | 60 | 2 | 812.350.7 | 46,8 |
| M63 x 1,5 | 2" | 47,8 | 66 | 20 | 77 | - | 74 | 2 | 812.363.7 | 81,2 |

ISO 90° fitting, male, nickel plated brass
(including connection set).



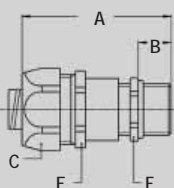
| Thread ISO | UIG/UI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-----------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 5/16" | 6,8 | 32 | 12 | 26 | 42 | 22 | 10 | 812.915.7 | 9,6 |
| M20 x 1,5 | 5/16" | 6,8 | 33 | 13 | 26 | 42 | 22 | 10 | 812.914.7 | 9,8 |
| M16 x 1,5 | 3/8" | 9,8 | 32 | 12 | 26 | 42 | 22 | 10 | 812.916.7 | 9,8 |
| M20 x 1,5 | 3/8" | 9,8 | 33 | 13 | 26 | 42 | 22 | 10 | 812.917.7 | 10,0 |
| M20 x 1,5 | 1/2" | 13,9 | 36 | 13 | 29 | 43 | 27 | 10 | 812.920.7 | 14,4 |
| M25 x 1,5 | 3/4" | 18,5 | 43 | 15 | 35 | 48 | 33 | 5 | 812.925.7 | 22,2 |
| M32 x 1,5 | 1" | 22,8 | 48 | 15 | 45 | 59 | 42 | 5 | 812.932.7 | 34,2 |
| M40 x 1,5 | 1.1/4" | 30,8 | 57 | 16 | 54 | 68 | 51 | 2 | 812.940.7 | 59,9 |
| M50 x 1,5 | 1.1/2" | 36,8 | 63 | 18 | 63 | 78 | 60 | 2 | 812.950.7 | 90,9 |
| M63 x 1,5 | 2" | 47,8 | 74 | 20 | 77 | 96 | 74 | 2 | 812.963.7 | 149,2 |

ISO cable-hose fitting, male, nickel plated brass
(including connection set).



| Thread ISO | UI/UG Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|----------------------|------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | |
| M16 x 1,5 | 5/16" | 4 - 6,8 | 57 | 12 | 26 | 24 | 18 | 10 | 812.715.7 | 7,4 |
| M16 x 1,5 | 3/8" | 4 - 8 | 57 | 12 | 26 | 24 | 18 | 10 | 812.716.7 | 9,4 |
| M20 x 1,5 | 3/8" | 6 - 9,8 | 57 | 12 | 26 | 24 | 22 | 10 | 812.717.7 | 11,1 |
| M20 x 1,5 | 1/2" | 6 - 12 | 59 | 12 | 29 | 27 | 22 | 10 | 812.720.7 | 11,5 |
| M25 x 1,5 | 1/2" | 10 - 13,9 | 62 | 12 | 29 | 27 | 27 | 5 | 812.722.7 | 13,5 |
| M32 x 1,5 | 3/4" | 13 - 18 | 70 | 15 | 35 | 33 | 34 | 5 | 812.728.7 | 23,2 |
| M40 x 1,5 | 1" | 18 - 22,8 | 83 | 15 | 45 | 43 | 43 | 2 | 812.735.7 | 35,2 |
| M50 x 1,5 | 1.1/4" | 22 - 30,8 | 96 | 15 | 54 | 52 | 55 | 2 | 812.745.7 | 69,8 |

ISO cable-hose fitting, male, nickel plated brass, silicone
insert up to max +260 °C (including connection set).

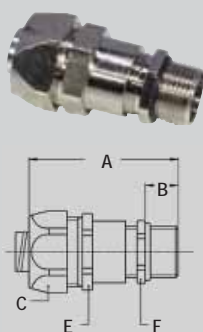


| Thread ISO | UI/UG Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|----------------------|------------------------|------------------|---|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | |
| M16 x 1,5 | 5/16" | 4 - 6 | 50 | 5 | 26 | 24 | 18 | 10 | 812.715.4 | 7,4 |
| M16 x 1,5 | 3/8" | 4 - 9 | 50 | 5 | 26 | 24 | 18 | 10 | 812.716.4 | 9,4 |
| M20 x 1,5 | 1/2" | 4,5 - 12 | 53 | 6 | 29 | 27 | 22 | 10 | 812.720.4 | 11,5 |
| M25 x 1,5 | 1/2" | 10 - 13 | 57 | 7 | 29 | 27 | 28 | 5 | 812.722.4 | 13,5 |

ANACONDA
MULTIFLEX

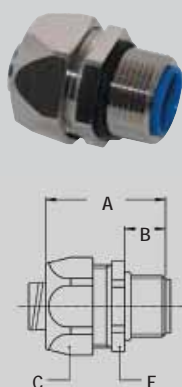
FITTINGS FOR
TYPE UIG / UI
IP 40

ISO, EMC-cable-hose fitting, male, nickel plated brass
(including connection set).



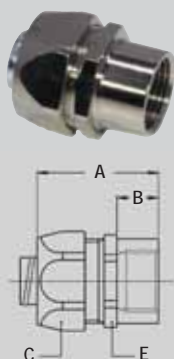
| Thread | UIG/UI Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-----------------------|------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | |
| M16 x 1,5 | 5/16" | 4 - 6,8 | 57 | 12 | 26 | 24 | 18 | 10 | 812.615.7 | 7,4 |
| M16 x 1,5 | 3/8" | 4 - 8 | 57 | 12 | 26 | 24 | 18 | 10 | 812.616.7 | 9,4 |
| M20 x 1,5 | 3/8" | 6 - 9,8 | 57 | 12 | 26 | 24 | 22 | 10 | 812.617.7 | 11,1 |
| M20 x 1,5 | 1/2" | 6 - 12 | 59 | 12 | 29 | 27 | 22 | 10 | 812.620.7 | 11,5 |
| M25 x 1,5 | 1/2" | 10 - 13,9 | 62 | 12 | 29 | 27 | 27 | 5 | 812.622.7 | 13,5 |
| M32 x 1,5 | 3/4" | 13 - 18 | 70 | 15 | 35 | 33 | 34 | 5 | 812.628.7 | 22,6 |
| M40 x 1,5 | 1" | 18 - 22,8 | 83 | 15 | 45 | 43 | 43 | 2 | 812.635.7 | 38,0 |

Pg straight fitting, male, nickel plated brass
(including connection set).



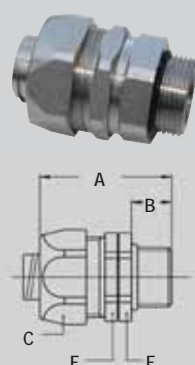
| Thread Pg | UIG/UI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------------|-----------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 9 | 5/16" | 6,8 | 35 | 12 | 26 | - | 24 | 10 | 810.009.7 | 6,4 |
| Pg 11 | 5/16" | 6,8 | 35 | 12 | 26 | - | 24 | 10 | 810.012.7 | 7,2 |
| Pg 9 | 3/8" | 9,8 | 35 | 12 | 26 | - | 24 | 10 | 810.010.7 | 6,4 |
| Pg 11 | 3/8" | 9,8 | 35 | 12 | 26 | - | 24 | 10 | 810.011.7 | 7,2 |
| Pg 13,5 | 3/8" | 9,8 | 35 | 12 | 26 | - | 24 | 10 | 810.013.7 | 7,2 |
| Pg 16 | 1/2" | 13,9 | 37 | 13 | 29 | - | 27 | 10 | 810.016.7 | 8,1 |
| Pg 21 | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 810.021.7 | 11,4 |
| Pg 29 | 1" | 22,8 | 46 | 15 | 45 | - | 43 | 5 | 810.029.7 | 27,6 |
| Pg 36 | 1.1/4" | 30,8 | 52 | 16 | 54 | - | 52 | 2 | 810.036.7 | 38,4 |
| Pg 42 | 1.1/2" | 36,8 | 56 | 18 | 63 | - | 60 | 2 | 810.042.7 | 52,8 |
| Pg 48 | 2" | 47,8 | 66 | 20 | 77 | - | 74 | 2 | 810.048.7 | 81,4 |

Pg straight fitting, female, nickel plated brass
(including connection set).



| Thread Pg | UIG/UI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------------|-----------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 5/16" | 6,8 | 35 | 12 | 26 | - | 24 | 10 | 810.312.7 | 6,7 |
| Pg 11 | 3/8" | 9,8 | 35 | 12 | 26 | - | 24 | 10 | 810.311.7 | 6,9 |
| Pg 13,5 | 5/16" | 6,8 | 35 | 12 | 26 | - | 24 | 10 | 810.314.7 | 7,2 |
| Pg 13,5 | 3/8" | 9,8 | 35 | 12 | 26 | - | 24 | 10 | 810.313.7 | 7,4 |
| Pg 16 | 1/2" | 13,9 | 37 | 13 | 29 | - | 27 | 10 | 810.316.7 | 8,1 |
| Pg 21 | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 810.321.7 | 12,3 |
| Pg 29 | 1" | 22,8 | 46 | 15 | 45 | - | 43 | 5 | 810.329.7 | 23,3 |
| Pg 36 | 1.1/4" | 30,8 | 52 | 16 | 54 | - | 52 | 2 | 810.336.7 | 33,1 |
| Pg 42 | 1.1/2" | 36,8 | 56 | 18 | 63 | - | 60 | 2 | 810.342.7 | 48,8 |
| Pg 48 | 2" | 47,8 | 66 | 20 | 77 | - | 74 | 2 | 810.348.7 | 84,2 |

Pg straight swivel fitting, male, nickel plated brass
(including connection set).

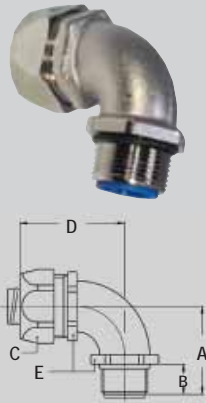


| Thread Pg | UIG/UI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------------|-----------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 9 | 5/16" | 6,8 | 41 | 12 | 26 | - | 24 | 10 | 811.009.7 | 8,2 |
| Pg 11 | 3/8" | 9,8 | 41 | 12 | 26 | - | 24 | 10 | 811.011.7 | 8,4 |
| Pg 16 | 1/2" | 13,9 | 43 | 13 | 29 | - | 27 | 10 | 811.016.7 | 10,6 |
| Pg 21 | 3/4" | 18,5 | 48 | 15 | 35 | - | 33 | 5 | 811.021.7 | 16,6 |
| Pg 29 | 1" | 22,8 | 54 | 15 | 45 | - | 43 | 5 | 811.029.7 | 30,0 |

ANACONDA
MULTIFLEX

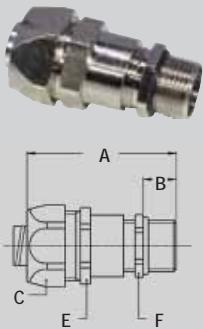
FITTINGS FOR
TYPE UIG / UI
IP 40

Pg 90° fitting, male, nickel plated brass
(including connection set).



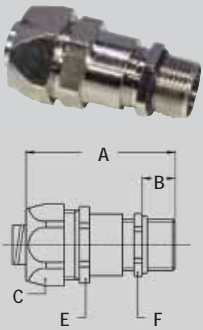
| Thread | UIG/UI | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|--------|-------------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 5/16" | 6,8 | 32 | 12 | 26 | 42 | 22 | 10 | 810.912.7 | 10,3 |
| Pg 13,5 | 5/16" | 6,8 | 32 | 12 | 26 | 42 | 22 | 10 | 810.914.7 | 10,3 |
| Pg 11 | 3/8" | 9,8 | 32 | 12 | 26 | 42 | 22 | 10 | 810.911.7 | 10,5 |
| Pg 13,5 | 3/8" | 9,8 | 32 | 12 | 26 | 42 | 22 | 10 | 810.913.7 | 10,5 |
| Pg 16 | 1/2" | 13,9 | 36 | 13 | 29 | 43 | 27 | 10 | 810.916.7 | 17,1 |
| Pg 21 | 3/4" | 18,5 | 43 | 15 | 35 | 48 | 33 | 5 | 810.921.7 | 24,6 |
| Pg 29 | 1" | 22,8 | 48 | 15 | 45 | 59 | 42 | 5 | 810.929.7 | 37,9 |
| Pg 36 | 1.1/4" | 30,8 | 57 | 16 | 54 | 68 | 51 | 2 | 810.936.7 | 66,3 |
| Pg 42 | 1.1/2" | 36,8 | 63 | 18 | 63 | 78 | 60 | 2 | 810.942.7 | 93,7 |
| Pg 48 | 2" | 47,8 | 74 | 20 | 77 | 96 | 74 | 2 | 810.948.7 | 151,3 |

Pg cable-hose fitting, male, nickel plated brass
(including connection set).



| Thread | UIG/UI | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|--------|---------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | E | F | | | |
| Pg 9 | 5/16" | 4 - 6,8 | 55 | 10 | 26 | 24 | 17 | 10 | 810.709.7 | 9,2 |
| Pg 9 | 3/8" | 5 - 8 | 55 | 10 | 26 | 24 | 20 | 10 | 810.712.7 | 9,4 |
| Pg 11 | 3/8" | 5 - 9,8 | 55 | 10 | 26 | 24 | 20 | 10 | 810.711.7 | 11,1 |
| Pg 13,5 | 1/2" | 6 - 12 | 57 | 10 | 29 | 27 | 22 | 10 | 810.715.7 | 11,5 |
| Pg 16 | 1/2" | 10 - 13,9 | 60 | 10 | 29 | 27 | 24 | 10 | 810.716.7 | 13,5 |
| Pg 21 | 3/4" | 13 - 18 | 67 | 12 | 35 | 33 | 30 | 5 | 810.721.7 | 22,6 |
| Pg 29 | 1" | 18 - 22,8 | 80 | 12 | 45 | 43 | 40 | 5 | 810.729.7 | 38,0 |

Pg cable-hose fitting, male, nickel plated brass, silicone insert up to max +260 °C (including connection set).

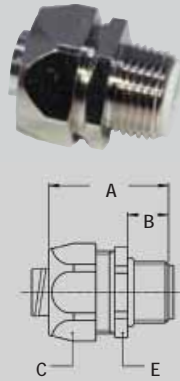


| Thread | UIG/UI | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|--------|---------------------|------------------|---|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | E | F | | | |
| Pg 11 | 3/8" | 5 - 9,8 | 51 | 6 | 26 | 24 | 22 | 10 | 810.711.4 | 11,1 |
| Pg 13,5 | 1/2" | 8 - 12 | 54 | 7 | 29 | 27 | 24 | 10 | 810.715.4 | 11,5 |
| Pg 16 | 1/2" | 8 - 13,9 | 56 | 6 | 29 | 27 | 24 | 10 | 810.716.4 | 13,5 |
| Pg 21 | 3/4" | 10 - 18 | 62 | 7 | 35 | 33 | 32 | 5 | 810.721.4 | 22,6 |

ANACONDA
MULTIFLEX

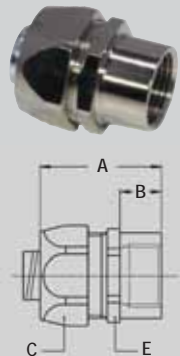
FITTINGS FOR
TYPE UIG / UI
IP 40

NPT straight fitting, male, nickel plated brass
(including connection set).



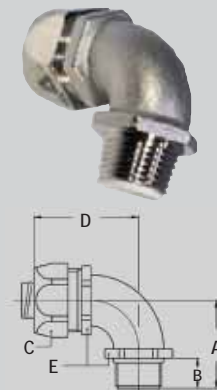
| Thread NPT | UIG/UI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-----------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 5/16" | 6,8 | 35 | 12 | 26 | - | 24 | 10 | 814.011.7 | 7,0 |
| 1/2" NPT | 3/8" | 9,8 | 35 | 12 | 26 | - | 24 | 10 | 814.012.7 | 7,2 |
| 1/2" NPT | 1/2" | 13,9 | 37 | 13 | 29 | - | 27 | 10 | 814.016.7 | 8,0 |
| 3/4" NPT | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 814.020.7 | 11,9 |
| 1" NPT | 1" | 22,8 | 46 | 15 | 45 | - | 43 | 5 | 814.026.7 | 27,6 |
| 1.1/4" NPT | 1.1/4" | 30,8 | 52 | 16 | 54 | - | 52 | 2 | 814.035.7 | 43,8 |
| 1.1/2" NPT | 1.1/2" | 36,8 | 56 | 18 | 63 | - | 60 | 2 | 814.040.7 | 49,4 |
| 2" NPT | 2" | 47,8 | 66 | 20 | 77 | - | 74 | 2 | 814.050.7 | 82,9 |

NPT straight fitting, female, nickel plated brass
(including connection set).



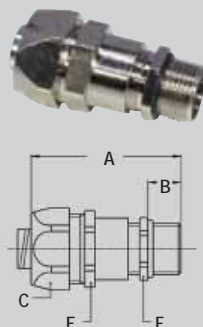
| Thread NPT | UIG/UI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-----------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 5/16" | 6,8 | 37 | 13 | 26 | - | 24 | 10 | 814.311.7 | 6,7 |
| 1/2" NPT | 3/8" | 9,8 | 37 | 13 | 26 | - | 24 | 10 | 814.312.7 | 6,9 |
| 1/2" NPT | 1/2" | 13,9 | 37 | 13 | 29 | - | 27 | 10 | 814.316.7 | 8,0 |
| 3/4" NPT | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 814.320.7 | 12,0 |
| 1" NPT | 1" | 22,8 | 46 | 15 | 45 | - | 43 | 5 | 814.326.7 | 23,3 |
| 1.1/4" NPT | 1.1/4" | 30,8 | 52 | 16 | 54 | - | 52 | 2 | 814.335.7 | 33,1 |
| 1.1/2" NPT | 1.1/2" | 36,8 | 56 | 18 | 63 | - | 60 | 2 | 814.340.7 | 49,4 |
| 2" NPT | 2" | 47,8 | 66 | 20 | 77 | - | 74 | 2 | 814.350.7 | 82,7 |

NPT 90° fitting, male, nickel plated brass
(including connection set).



| Thread NPT | UIG/UI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-----------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 5/16" | 6,8 | 32 | 12 | 26 | 42 | 22 | 10 | 814.911.7 | 14,7 |
| 1/2" NPT | 3/8" | 9,8 | 32 | 12 | 26 | 42 | 22 | 10 | 814.912.7 | 14,9 |
| 1/2" NPT | 1/2" | 13,9 | 36 | 13 | 29 | 43 | 27 | 10 | 814.916.7 | 16,4 |
| 3/4" NPT | 3/4" | 18,5 | 43 | 15 | 35 | 48 | 33 | 5 | 814.920.7 | 25,0 |
| 1" NPT | 1" | 22,8 | 48 | 15 | 45 | 59 | 42 | 5 | 814.926.7 | 34,3 |
| 1.1/4" NPT | 1.1/4" | 30,8 | 57 | 16 | 54 | 68 | 51 | 2 | 814.935.7 | 66,3 |
| 1.1/2" NPT | 1.1/2" | 36,8 | 63 | 18 | 63 | 78 | 60 | 2 | 814.940.7 | 94,7 |
| 2" NPT | 2" | 47,8 | 74 | 20 | 77 | 96 | 74 | 2 | 814.950.7 | 151,3 |

NPT cable-hose fitting, male, nickel plated brass
(including connection set).



| Thread NPT | UIG/UI Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-----------------------|------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | |
| 3/8" NPT | 5/16" | 4 - 6,8 | 60 | 15 | 26 | 24 | 17 | 10 | 814.709.7 | 9,2 |
| 3/8" NPT | 3/8" | 4 - 8 | 60 | 15 | 26 | 24 | 17 | 10 | 814.710.7 | 9,4 |
| 1/2" NPT | 3/8" | 6 - 9,8 | 57 | 13 | 26 | 24 | 22 | 10 | 814.712.7 | 13,3 |
| 1/2" NPT | 1/2" | 6 - 12 | 59 | 13 | 29 | 27 | 22 | 10 | 814.715.7 | 13,5 |
| 3/4" NPT | 3/4" | 13 - 18 | 68 | 13 | 35 | 33 | 30 | 5 | 814.721.7 | 22,6 |

ANACONDA
MULTIFLEX

FITTINGS FOR
TYPE UIG / UI
IP 40



Anamet zinc diecast fitting for Multiflex UIG

The zinc diecast fittings developed for Anaconda Sealrite conduits large sizes, can be used also for UIG conduits large sizes replacing the standard polyamide clamping ring with a metal clamping ring adapter for UIG, hereunder illustrated. This Anamet fitting offers good corrosion protection in combination with a smooth appearance. By using the special UIG clamping rings, a very high pull-out strength is achieved.



Material & Construction:

Construction: Zinc diecast fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut and body are zinc diecasted, clamping rings are nickel plated brass and ferrule is plated steel.

Temperature: -40 °C till +125 °C continuous.

Protection class: IP 40.

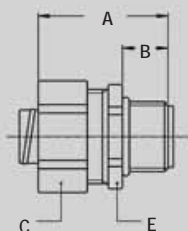
Colour: Metal.

Clamping ring, nickel plated brass, for combination with Multiflex type UIG.



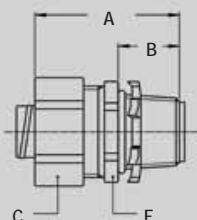
| Thread | UIG Size (inch) | Min. Internal Bore (mm) | Fitting thread size | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-----------------|-------------------------|---------------------|----|------------|------------------|----------------|-----------------|
| | | | ISO | Pg | NPT | | | |
| - | 1.1/2" | - | M50 x 1,5 | - | 1.1/2" NPT | 2 | 817.240.6 | 4,2 |
| - | 2" | - | M63 x 1,5 | - | 2" NPT | 2 | 817.250.6 | 9,2 |
| - | 2.1/2" | - | - | - | 2.1/2" NPT | 1 | 817.263.6 | 18,8 |
| - | 3" | - | - | - | 3" NPT | 1 | 817.275.6 | 26,9 |
| - | 4" | - | - | - | 4" NPT | 1 | 817.299.6 | 35,0 |

ISO straight fitting, male, zinc diecast (including clamping ring).



| Thread ISO | Sealrite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|----------------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M50 x 1,5 | 1.1/2" | 37,5 | 47 | 15 | 59 | - | 57 | 2 | 293.040.7 | 25,8 |
| M63 x 1,5 | 2" | 48,5 | 55 | 19 | 74 | - | 73 | 2 | 293.050.7 | 43,2 |

NPT straight fitting, male, zinc diecast (including clamping ring).



| Thread NPT | Sealrite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|----------------------|-------------------------|------------------|----|-----|---|-----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| NPT 2.1/2" | 2.1/2" | 61,0 | 71 | 24 | 90 | - | 86 | 1 | 294.063.7 | 86,2 |
| NPT 3" | 3" | 74,0 | 75 | 26 | 108 | - | 104 | 1 | 294.075.7 | 123,5 |
| NPT 4" | 4" | 95,0 | 80 | 28 | 134 | - | 128 | 1 | 294.099.7 | 160,0 |



Anaconda stainless steel fittings for Multiflex UI.

These stainless steel Anaconda fittings can be used with all types of Anaconda Multiflex (except RWA). This Anaconda fitting offers superior corrosion protection in combination with a nice appearance. By using the UIG/UI connection set consisting of a special turned ferrule and clamping ring, a very high pull-out strength is achieved. The standard stainless steel fittings are AISI-303 or AISI-316.

The connection set can be combined with all types of stainless steel Anaconda fittings and will be supplied separately.

Material & Construction:

Construction: Stainless steel (AISI-303 or AISI-316) fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut and body are stainless steel (AISI-303 or AISI-316), clamping ring and ferrule are nickel plated brass. Inserts are from PA6 (red for ISO metric, blue for Pg and white for NPT).

Temperature: -55 °C till +260 °C continuous.

Protection class: IP 40, (cable-hose fittings are IP 68 on the switchbox).

Colour: Metal.

ANACONDA MULTIFLEX

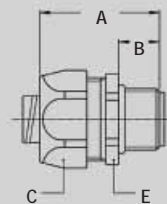
Connection set, nickel plated brass, for combination with Multiflex type UI.



| Thread | UI | Min. Internal Bore (mm) | Fitting thread size | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-------------|-------------------------|---------------------|-------|------------|------------------|----------------|-----------------|
| | Size (inch) | | ISO | Pg | NPT | | | |
| - | 5/16" | 6,8 | M16 x 1,5 | Pg 9 | 1/2" NPT | 10 | 817.210.9 | 2,2 |
| - | 3/8" | 9,8 | M16 x 1,5 | Pg 11 | 1/2" NPT | 10 | 817.213.9 | 2,0 |
| - | 1/2" | 13,9 | M20 x 1,5 | Pg 16 | 1/2" NPT | 10 | 817.216.9 | 2,4 |
| - | 3/4" | 18,5 | M25 x 1,5 | Pg 21 | 3/4" NPT | 5 | 817.220.9 | 3,8 |
| - | 1" | 22,8 | M32 x 1,5 | Pg 29 | 1" NPT | 5 | 817.226.9 | 4,0 |
| - | 1.1/4" | 30,8 | M40 x 1,5 | Pg 36 | 1.1/4" NPT | 2 | 817.235.9 | 9,8 |
| - | 1.1/2" | 36,8 | M50 x 1,5 | Pg 42 | 1.1/2" NPT | 2 | 817.240.9 | 12,4 |
| - | 2" | 47,8 | M63 x 1,5 | Pg 48 | 2" NPT | 2 | 817.250.9 | 18,2 |

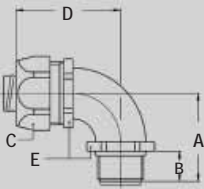
FITTINGS FOR TYPE UI IP 40

ISO straight fitting, male, stainless steel (AISI-303) (including connection set).



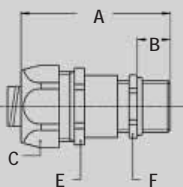
| Thread | UI | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | Size (inch) | | A | B | C | D | E | | | |
| M16 x 1,5 | 5/16" | 6,8 | 35 | 12 | 27 | - | 24 | 10 | 812.015.8 | 6,2 |
| M20 x 1,5 | 5/16" | 6,8 | 36 | 13 | 27 | - | 24 | 10 | 812.014.8 | 6,5 |
| M16 x 1,5 | 3/8" | 9,8 | 35 | 12 | 27 | - | 24 | 10 | 812.016.8 | 6,4 |
| M20 x 1,5 | 3/8" | 9,8 | 36 | 13 | 27 | - | 24 | 10 | 812.017.8 | 6,7 |
| M20 x 1,5 | 1/2" | 13,9 | 37 | 13 | 30 | - | 27 | 10 | 812.020.8 | 7,7 |
| M25 x 1,5 | 3/4" | 18,5 | 40 | 15 | 36 | - | 36 | 5 | 812.025.8 | 10,9 |
| M32 x 1,5 | 1" | 22,8 | 46 | 15 | 46 | - | 46 | 5 | 812.032.8 | 20,1 |
| M40 x 1,5 | 1.1/4" | 30,8 | 52 | 16 | 54 | - | 52 | 2 | 812.040.8 | 31,7 |
| M50 x 1,5 | 1.1/2" | 36,8 | 56 | 18 | 63 | - | 60 | 2 | 812.050.8 | 47,9 |

ISO 90° fitting, male, stainless steel (AISI-303)
(including connection set).



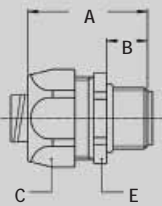
| Thread | UI | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-------|-------------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 5/16" | 6,8 | 32 | 12 | 27 | 42 | 22 | 10 | 812.915.8 | 9,6 |
| M20 x 1,5 | 5/16" | 6,8 | 33 | 13 | 27 | 42 | 22 | 10 | 812.914.8 | 9,8 |
| M16 x 1,5 | 3/8" | 9,8 | 32 | 12 | 27 | 42 | 22 | 10 | 812.916.8 | 9,8 |
| M20 x 1,5 | 3/8" | 9,8 | 33 | 13 | 27 | 42 | 22 | 10 | 812.917.8 | 10,0 |
| M20 x 1,5 | 1/2" | 13,9 | 36 | 13 | 30 | 43 | 27 | 10 | 812.920.8 | 14,4 |
| M25 x 1,5 | 3/4" | 18,5 | 43 | 15 | 36 | 48 | 33 | 5 | 812.925.8 | 22,2 |

ISO cable-hose fitting, male, stainless steel (AISI-303)
(including connection set).



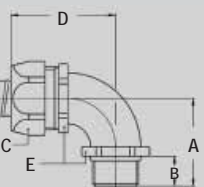
| Thread | UI | Clamping Range (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-------|---------------------|------------------|----|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | E | F | | | | |
| M16 x 1,5 | 5/16" | 4 - 6,8 | 57 | 12 | 27 | 24 | 18 | 10 | 812.715.8 | 7,4 | |
| M16 x 1,5 | 3/8" | 4 - 8 | 57 | 12 | 27 | 24 | 18 | 10 | 812.716.8 | 9,4 | |
| M20 x 1,5 | 3/8" | 6 - 9,8 | 57 | 12 | 27 | 24 | 22 | 10 | 812.717.8 | 11,1 | |
| M20 x 1,5 | 1/2" | 6 - 12 | 59 | 12 | 30 | 27 | 22 | 10 | 812.720.8 | 11,5 | |

Pg straight fitting, male, stainless steel (AISI-303)
(including connection set).



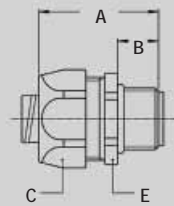
| Thread | UI | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|--------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 5/16" | 6,8 | 35 | 12 | 27 | - | 24 | 10 | 810.012.8 | 7,2 |
| Pg 11 | 3/8" | 9,8 | 35 | 12 | 27 | - | 24 | 10 | 810.011.8 | 7,2 |
| Pg 13,5 | 5/16" | 6,8 | 35 | 12 | 27 | - | 24 | 10 | 810.014.8 | 7,2 |
| Pg 13,5 | 3/8" | 9,8 | 35 | 12 | 27 | - | 24 | 10 | 810.013.8 | 7,2 |
| Pg 16 | 1/2" | 13,9 | 37 | 13 | 30 | - | 27 | 10 | 810.016.8 | 8,1 |
| Pg 21 | 3/4" | 18,5 | 40 | 15 | 36 | - | 36 | 5 | 810.021.8 | 11,4 |
| Pg 29 | 1" | 22,8 | 46 | 15 | 46 | - | 46 | 5 | 810.029.8 | 27,6 |
| Pg 36 | 1.1/4" | 30,8 | 52 | 16 | 54 | - | 52 | 2 | 810.036.8 | 38,4 |
| Pg 42 | 1.1/2" | 36,8 | 56 | 18 | 63 | - | 60 | 2 | 810.042.8 | 52,8 |
| Pg 48 | 2" | 47,8 | 66 | 20 | 77 | - | 74 | 2 | 810.048.8 | 81,4 |

Pg 90° fitting, male, stainless steel (AISI-303)
(including connection set).



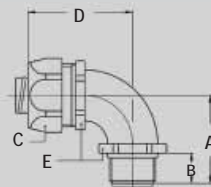
| Thread | UI | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-------|-------------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 5/16" | 6,8 | 32 | 12 | 27 | 42 | 22 | 10 | 810.912.8 | 10,3 |
| Pg 11 | 3/8" | 9,8 | 32 | 12 | 27 | 42 | 22 | 10 | 810.911.8 | 10,3 |
| Pg 16 | 1/2" | 13,9 | 36 | 13 | 30 | 43 | 27 | 10 | 810.916.8 | 17,1 |
| Pg 21 | 3/4" | 18,5 | 43 | 15 | 36 | 48 | 33 | 5 | 810.921.8 | 24,6 |
| Pg 29 | 1" | 22,8 | 48 | 15 | 46 | 59 | 42 | 5 | 810.929.8 | 37,9 |

NPT straight fitting, male, stainless steel (AISI-303)
(including connection set).



| Thread | UI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|-------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 5/16" | 6,8 | 35 | 12 | 27 | - | 24 | 10 | 814.011.8 | 7,0 |
| 1/2" NPT | 3/8" | 9,8 | 35 | 12 | 27 | - | 24 | 10 | 814.012.8 | 7,2 |
| 1/2" NPT | 1/2" | 13,9 | 37 | 13 | 30 | - | 27 | 10 | 814.016.8 | 8,0 |
| 3/4" NPT | 3/4" | 18,5 | 40 | 15 | 36 | - | 36 | 5 | 814.020.8 | 11,9 |
| 1" NPT | 1" | 22,8 | 46 | 15 | 46 | - | 46 | 5 | 814.026.8 | 27,6 |

NPT 90° fitting, male, stainless steel (AISI-303)
(including connection set).



| Thread | UI Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|-------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 5/16" | 6,8 | 32 | 12 | 27 | 42 | 22 | 10 | 814.911.8 | 14,7 |
| 1/2" NPT | 3/8" | 9,8 | 32 | 12 | 27 | 42 | 22 | 10 | 814.912.8 | 14,9 |
| 1/2" NPT | 1/2" | 13,9 | 36 | 13 | 30 | 43 | 27 | 10 | 814.916.8 | 16,4 |
| 3/4" NPT | 3/4" | 18,5 | 43 | 15 | 36 | 48 | 33 | 5 | 814.920.8 | 25,0 |
| 1" NPT | 1" | 22,8 | 48 | 15 | 46 | 59 | 42 | 5 | 814.926.8 | 34,3 |

ANACONDA
MULTIFLEX

FITTINGS FOR
TYPE UI
IP 40



Anaconda AISI-316 stainless steel fittings for Multiflex UI.

These stainless steel Anaconda fittings can be used with all types of Anaconda Multiflex (except RWA). This Anaconda fitting offers superior corrosion protection in combination with a nice appearance. By using the UIG/UI connection set consisting of a special turned ferrule and clamping ring, a very high pull-out strength is achieved. The standard stainless steel fittings are AISI-316.

The connection set can be combined with all types of stainless steel Anaconda fittings and will be supplied separately.

Material & Construction:

Construction: Stainless steel (AISI-316) fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

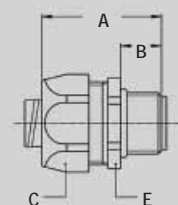
Material: Counter nut and body are stainless steel (AISI-316), clamping ring and ferrule are nickel plated brass. Inserts are from PA6 (red for ISO metric, blue for Pg and white for NPT).

Temperature: -55 °C till +260 °C continuous.

Protection class: IP 40.

Colour: Metal.

ISO straight fitting, male, stainless steel (AISI-316) (including connection set).



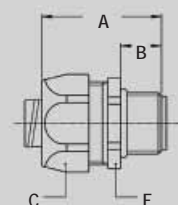
| Thread | UI | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 3/8" | 9,8 | 35 | 12 | 27 | - | 24 | 10 | 812.116.8 | 6,4 |
| M20 x 1,5 | 1/2" | 13,9 | 37 | 13 | 30 | - | 27 | 10 | 812.120.8 | 7,7 |
| M25 x 1,5 | 3/4" | 18,5 | 40 | 15 | 36 | - | 36 | 5 | 812.125.8 | 10,9 |

Pg straight fitting, male, stainless steel (AISI-316) (including connection set).



| Thread | UI | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 16 | 1/2" | 13,9 | 37 | 13 | 30 | - | 27 | 10 | 810.116.8 | 8,1 |
| Pg 21 | 3/4" | 18,5 | 40 | 15 | 36 | - | 36 | 5 | 810.121.8 | 11,4 |
| Pg 29 | 1" | 22,8 | 46 | 15 | 46 | - | 43 | 5 | 810.129.8 | 27,6 |

NPT straight fitting, male, stainless steel (AISI-316) (including connection set).



| Thread | UI | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 3/8" | 9,8 | 37 | 13 | 27 | - | 24 | 10 | 814.112.8 | 7,2 |
| 1/2" NPT | 1/2" | 13,9 | 37 | 13 | 30 | - | 27 | 10 | 814.116.8 | 8,0 |
| 3/4" NPT | 3/4" | 18,5 | 40 | 15 | 36 | - | 36 | 5 | 814.120.8 | 11,9 |
| 1" NPT | 1" | 22,8 | 46 | 15 | 46 | - | 43 | 5 | 814.126.8 | 27,6 |



Multiflex UI-CAP(capillary): small diameters, flexible and very corrosion resistant.

Anaconda Multiflex type UI-CAP is a small bore, flexible, fully interlocked, corrosion resistant stainless steel core conduit with high tensile and compression strength and excellent torque stress characteristics. Developed from the original Anaconda TCA (telephone cable armoring) which was used to protect sensitive wires in public telephone handsets from acts of vandalism, the UI-CAP is typically used nowadays to protect cables and wiring in sensitive measuring instruments, optic fibers, surveillance and security systems, robotics and sensor, microphone and telephone cables in bus systems.

Material & Construction:

Construction: Stainless steel (AISI-304) core, fully interlocked. On demand also available in AISI-316.

Temperature: -100 °C to +600 °C.

Colour: Metal coloured.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 5, Very Heavy (4000 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 40.



**ANACONDA
MULTIFLEX**

**CONDUIT
TYPE
UI-CAP**

| UI-CAP | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|--------|-----------|-------------|----------------|-------------|-----------------|-----------|--------------|-------|-------------|-------|---------------|
| | Size (DN) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | |
| 4,5 | 4,5 | 7,5 | 35 | 45 | - | 575.145.0 | - | - | - | - | 0,08 |
| 5 | 5,0 | 8,0 | 35 | 45 | - | 575.030.0 | - | - | - | - | 0,09 |
| 5,5 | 5,5 | 8,5 | 40 | 50 | - | 575.040.0 | - | - | - | - | 0,10 |
| 6 | 6,0 | 9,0 | 40 | 50 | - | 575.060.0 | - | - | - | - | 0,11 |
| 7 | 7,0 | 10,0 | 45 | 55 | - | 575.045.0 | - | - | - | - | 0,12 |
| 8 | 8,0 | 11,0 | 45 | 55 | - | 575.840.0 | - | - | - | - | 0,14 |
| 9,5 | 9,5 | 12,5 | 50 | 60 | - | 511.010.0 | - | - | - | - | 0,19 |

* Type UI-CAP is produced in production lengths from approx. 50 to 100 meters, depending on the size and production run. Anamet will select the most appropriate production lengths to reach the total ordered quantity.

On request we also can cut and deburr based on the given length specifications.

* For 6 mm (1/4") diameter is also a galvanized steel version available (UIG-CAP code 107.006.0)

The fittings for Multiflex UI-CAP are outlined on pages 1-30 till 1-32.



| Size UI-CAP | DN | 4 | 4,5 | 5 | 5,5 | 6 | 7 | 8 | 9,5 | - | - | - | - |
|-------------|-----|---|-----|---|-----|-----------|-----|-----------|-----------|---|---|---|---|
| Fittings | ISO | - | - | - | M12 | M12 - M16 | M12 | M12 - M16 | M12-16-20 | - | - | - | - |
| | PG | - | - | - | 7 | 7 | 7 | 7 | 9 | - | - | - | - |
| | NPT | - | - | - | - | - | - | - | - | - | - | - | - |



Anaconda nickel plated brass fittings for Multiflex UI-CAP.

The nickel plated brass Anaconda "small design" fittings are adapted for the use with Anaconda Multiflex type UI-CAP. This Anaconda fitting is the most used universal fitting and offers great corrosion protection in combination with a nice appearance. By using the UI-CAP connection set consisting of a special turned ferrule and clamping ring, a very high pull-out strength is achieved. Next to the mentioned straight fittings, custom made solutions are also possible. The connection set must be ordered separately.

Material & Construction:

Construction: Nickel plated brass fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut, clamping ring, ferrule and body are nickel plated brass.

Temperature: -55 °C till +260 °C continuous.

Protection class: IP 40.

Colour: Metal.

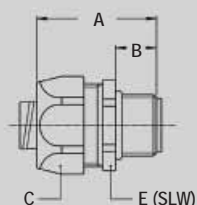
Connection set, nickel plated brass, for combination with Multiflex type UI-CAP.



| Thread | UI-CAP Size (DN) | Min. Internal Bore (mm) | Fitting thread size | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|------------------|-------------------------|---------------------|------|-----|------------------|----------------|-----------------|
| | | | ISO | Pg | NPT | | | |
| - | 6 | 5,2 | M12 x 1,5 | Pg 7 | - | 10 | 817.206.9* | 0,4 |
| - | 6 | 5,2 | M16 x 1,5 | - | - | 10 | 817.206.9* | 0,4 |
| - | 9,5 | 8,3 | M12 x 1,5 | Pg 9 | - | 10 | 817.209.9 | 2,2 |
| - | 9,5 | 8,3 | M16 x 1,5 | - | - | 10 | 817.209.9 | 2,2 |
| - | 9,5 | 8,3 | M20 x 1,5 | - | - | 10 | 817.209.9 | 2,2 |

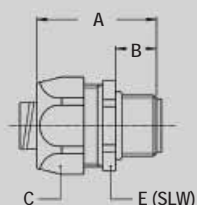
* Set consists of a clamping ring only.

ISO straight fitting, small design, male, nickel plated brass (excluding connection set).

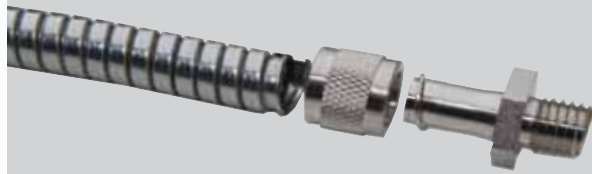


| Thread | UI-CAP Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|------------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M12 x 1,5 | 6 | 5,2 | 33 | 10 | 19 | - | 17 | 10 | 812.012.2 | 2,8 |
| M16 x 1,5 | 6 | 5,2 | 35 | 12 | 19 | - | 19 | 10 | 812.013.2 | 3,4 |
| M12 x 1,5 | 9,5 | 8,3 | 33 | 10 | 22 | - | 20 | 10 | 812.011.2 | 3,6 |
| M16 x 1,5 | 9,5 | 8,3 | 35 | 12 | 22 | - | 20 | 10 | 812.015.2 | 3,8 |
| M20 x 1,5 | 9,5 | 8,3 | 36 | 13 | 22 | - | 24 | 10 | 812.014.2 | 4,2 |

Pg straight fitting, small design, male, nickel plated brass (excluding connection set).



| Thread | UI-CAP Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|------------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 7 | 6 | 5,2 | 33 | 10 | 19 | - | 17 | 10 | 810.007.2 | 2,8 |
| Pg 9 | 9,5 | 8,3 | 35 | 12 | 22 | - | 20 | 10 | 810.009.2 | 3,8 |



Anamet nickel plated brass fittings for Multiflex UI-CAP.

These nickel plated brass Anamet fittings are special solution fittings which can be used with Anaconda Multiflex type UI-CAP. The fittings can be locked by either glueing or pressing the additional cap. Besides the mentioned straight fittings, special made solutions are also possible, including supplying completed assemblies with specific custom made fittings that are already mounted.

Material & Construction:

Construction: Nickel plated brass fitting, consisting of 1 or 2 parts (body or body and cap).

Material: Body and cap are nickel plated brass.

Temperature: -55 °C till +260 °C continuous.

Protection class: IP 40.

Colour: Metal.

Clamping cap, nickel plated brass, for combination with Multiflex type UI-CAP.



| Thread | UI-CAP | Min. Internal Bore (mm) | Fitting thread size | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-----------|-------------------------|---------------------|----|-----|------------------|----------------|-----------------|
| | Size (DN) | | ISO | Pg | NPT | | | |
| - | 8 | - | - | 7 | - | 10 | 059.401.0 | 0,2 |

Pg straight fitting, fixed, male, nickel plated brass (excluding cap).



| Thread | UI-CAP | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-----------|-------------------------|------------------|---|----|---|---|------------------|----------------|-----------------|
| | Size (DN) | | A | B | C | D | E | | | |
| Pg 7 | 8 | 6,5 | 24 | 8 | 14 | - | - | 10 | 260.507.0 | 0,6 |

Pg straight fitting, swivel, male, nickel plated brass (excluding cap).



| Thread | UI-CAP | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-----------|-------------------------|------------------|---|----|---|---|------------------|----------------|-----------------|
| | Size (DN) | | A | B | C | D | E | | | |
| Pg 7 | 8 | 6,5 | 28 | 8 | 14 | - | - | 10 | 261.507.0 | 2,6 |

ISO straight fitting, male, nickel plated brass.



| Thread | UI-CAP | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-----------|-------------------------|------------------|----|----|---|---|------------------|----------------|-----------------|
| | Size (DN) | | A | B | C | D | E | | | |
| M12 x 1,5 | 5,5 | 5,5 | 10 | 6 | 13 | - | - | 10 | 057.261.0 | 0,4 |
| M12 x 1,5 | 7 | 7,0 | 21 | 10 | 13 | - | - | 10 | 055.581.0 | 0,4 |

* Fittings to be screwed at the outside, sustaining maximum bore.

Pg straight fitting, male, nickel plated brass.

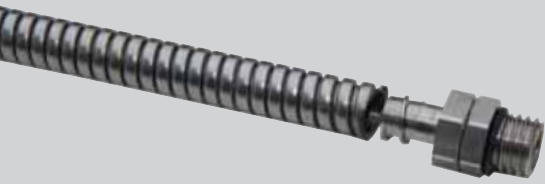


| Thread | UI-CAP | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-----------|-------------------------|------------------|---|----|---|---|------------------|----------------|-----------------|
| | Size (DN) | | A | B | C | D | E | | | |
| Pg 7 | 5,5 | 5,5 | 10 | 6 | 13 | - | - | 10 | 043.231.0 | 0,4 |

* Fittings to be screwed at the outside, sustaining maximum bore.

ANACONDA
MULTIFLEX

FITTINGS FOR
TYPE UI-CAP
IP 40



Anamet special stainless steel fittings for Multiflex UI-CAP.



These special stainless steel Anaconda fittings are special fittings made for Anaconda Multiflex type UI-CAP. In fact these are custom made solutions in our program. The fittings can be locked by pressing the additional cap. Anamet Europe also offers the service to cut on length and fix the fittings for you, thus supplying a complete integrated assembly.

Material & Construction:

Construction: Stainless steel fitting consisting of 2 parts (body and clamping cap).

Material: Body and clamping cap are stainless steel (AISI-303).

Temperature: -100 °C till +600 °C continuous.

Protection class: IP 40.

Colour: Metal.

Clamping cap, stainless steel AISI-303, for combination with Multiflex type UI-CAP.

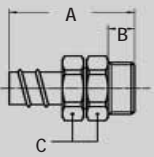


| Thread | UI-CAP | Min. Internal Bore (mm) | Fitting thread size | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-----------|-------------------------|---------------------|----|-----|------------------|----------------|-----------------|
| | Size (DN) | | ISO | Pg | NPT | | | |
| - | 8 | 5,2 | M12 x 1,5 | - | - | 10 | 222.703.1 | 0,2 |
| - | 8 | 5,2 | M16 x 1,5 | - | - | 10 | 222.703.1 | 0,2 |

ISO straight fitting, swivel, male, stainless steel AISI-303.



| Thread | UI-CAP Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|------------------|-------------------------|------------------|----|----|---|---|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M12 x 1,5 | 8 | 5,5 | 26 | 8 | 14 | - | - | 10 | 055.973.0 | 2,6 |
| M16 x 1,5 | 8 | 5,5 | 28 | 10 | 17 | - | - | 10 | 055.983.0 | 2,6 |



**ANACONDA
MULTIFLEX**

**FITTINGS FOR
TYPE UI-CAP
IP 40**



Multiflex RWA: UL listed, light and very corrosion resistant

Anaconda Multiflex type RWA is a lightweight aluminum conduit that is both flexible and corrosion resistant. The conduit is easy to cut to size and is designed for applications in countries that require a UL-1 certification for metal uncovered conduits. The areas of application are diverse: lifts, escalators, lifts for the disabled, cookers, ovens, burners, household appliances and lamps. RWA can also be used in underground applications to protect cables as it is resistant against corrosion and rodent attack.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 3, Medium (500 N).

Protection class: IP 40 .

Material & Construction:

Construction: Aluminium, square-locked.

Special approvals: Meets the requirements of UL -1 (file # 98045) and CSA (size 3/8" only).

Complies with article 348, NEC.

Temperature: -45 °C to +260 °C.

Colour: Metal coloured.



Square locked

ANACONDA MULTIFLEX

CONDUIT TYPE RWA

| RWA Size (Inch) | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|-----------------------|----------------|-----------------|----------------|-----------------|-----------------|-------------|--------------|-------------|-------|-------------|------------------|
| | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | Article No. | |
| 3/8" | 9,8 | 14,9 | 60 | 85 | 30 | 332.012.1 | - | - | - | - | 0,10 |
| 1/2" | 16,1 | 22,6 | 90 | 140 | 30 | 332.016.1 | - | - | - | - | 0,16 |
| 3/4" | 20,9 | 27,3 | 115 | 165 | 30 | 332.020.1 | - | - | - | - | 0,22 |
| 1" | 25,9 | 34,0 | 145 | 225 | 15 | 332.026.1 | - | - | - | - | 0,38 |
| 1.1/4" | 32,4 | 40,4 | 180 | 270 | 15 | 332.035.1 | - | - | - | - | 0,45 |
| 1.1/2" | 39,1 | 48,3 | 215 | 300 | 7,5 | 332.040.1 | - | - | - | - | 0,57 |
| 2" | 51,8 | 61,0 | 285 | 390 | 7,5 | 332.050.1 | - | - | - | - | 0,72 |

The fittings for Multiflex RWA are outlined on pages 1-34 and 1-35.



| Size RWA | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|----------|------|------|-------|------|------|------|----|--------|--------|----|--------|----|----|
| Fittings | ISO | - | - | - | - | - | - | - | - | - | - | - | - |
| | PG | - | - | - | - | - | - | - | - | - | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | - | - | - |



Anamet zinc die cast fittings for Multiflex RWA.

These zinc die cast fittings are light in weight and corrosion resistant. They are certified according to UL (for 3/8" size also CSA) for use in combination with uncovered metal flexible conduit type RWS (regular Wall Steel) and RWA (Regular Wall Aluminum).

Material & Construction:

Construction: Zinc die cast fitting, consisting of 1 piece.

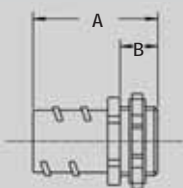
Material: Zinc die cast.

Temperature: -55 °C till +300 °C continuous.

Protection class: IP 40.

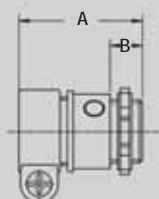
Colour: Metal.

NPT straight fitting, male, zinc die cast (including NPT lock nut).



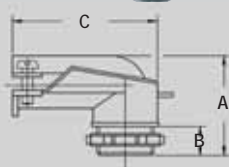
| Thread NPT | RWA Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|--------------------|----------------------------|------------------|---|---|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| NPT 1/2" | 3/8" | 7,8 | - | - | - | - | - | 50 | 296.112.5 | 2,0 |
| NPT 1/2" | 1/2" | 11,7 | - | - | - | - | - | 50 | 296.116.5 | 2,2 |
| NPT 3/4" | 3/4" | 16,8 | - | - | - | - | - | 25 | 296.120.5 | 3,6 |

NPT straight fitting, male, zinc die cast (including NPT lock nut).



| Thread NPT | RWA Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|--------------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 3/8" | 9,8 | 26 | 11 | 28 | - | - | 25 | 296.012.0 | 2,6 |
| 1/2" NPT | 1/2" | 13,7 | 36 | 11 | 36 | - | - | 25 | 296.016.0 | 3,4 |
| 3/4" NPT | 3/4" | 18,8 | 39 | 11 | 40 | - | - | 25 | 296.020.0 | 5,4 |
| 1" NPT | 1" | 23,8 | 45 | 14 | 50 | - | - | 10 | 296.026.0 | 7,8 |
| 1.1/4" NPT | 1.1/4" | 31,6 | 49 | 16 | 57 | - | - | 10 | 296.035.0 | - |
| 1.1/2" NPT | 1.1/2" | 36,8 | 53 | 18 | 64 | - | - | 5 | 296.040.0 | - |
| 2" NPT | 2" | 48,0 | 60 | 19 | 78 | - | - | 5 | 296.050.0 | - |

NPT 90° fitting, male, zinc die cast (including NPT lock nut).



| Thread NPT | RWA Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|--------------------|----------------------------|------------------|----|-----|----|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 3/8" | 9,8 | 28 | 9 | 44 | 28 | - | 25 | 296.912.0 | 3,6 |
| 1/2" NPT | 1/2" | 13,7 | 38 | 10 | 54 | 36 | - | 25 | 296.916.0 | 5,8 |
| 3/4" NPT | 3/4" | 18,8 | 42 | 11 | 61 | 40 | - | 25 | 296.920.0 | 7,2 |
| 1" NPT | 1" | 23,8 | 59 | 14 | 73 | 50 | - | 10 | 296.926.0 | - |
| 1.1/4" NPT | 1.1/4" | 31,6 | 70 | 16 | 102 | 57 | - | 10 | 296.935.0 | - |
| 1.1/2" NPT | 1.1/2" | 36,8 | 95 | 19 | 152 | 64 | - | 5 | 296.940.0 | - |
| 2" NPT | 2" | 48,0 | 102 | 19 | 152 | 78 | - | 5 | 296.950.0 | - |



Conduit connector, zinc die cast.



| Thread | RWA | Min. Internal | Dimensions in mm | | | | | Standard | Article | Weight |
|--------|-------------|---------------|------------------|---|---|---|---|----------|-----------|----------|
| NPT | Size (inch) | Bore (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| - | 1/2" | 13,6 | - | - | - | - | - | 25 | 883.416.0 | 2,2 |
| - | 3/4" | 18,5 | - | - | - | - | - | 10 | 883.420.0 | 3,4 |
| - | 1" | 23,8 | - | - | - | - | - | 10 | 883.426.0 | 10,0 |
| - | 1.1/4" | 29,5 | - | - | - | - | - | 5 | 883.435.0 | 13,2 |
| - | 1.1/2" | 36,8 | - | - | - | - | - | 5 | 883.440.0 | 15,4 |
| - | 2" | 47,8 | - | - | - | - | - | 1 | 883.450.0 | 21,2 |

Insulation bushing for conduit RWA (to be used as end-cap).



| Thread | RWA | Min. Internal | Dimensions in mm | | | | | Standard | Article | Weight |
|--------|-------------|---------------|------------------|---|---|---|---|----------|-----------|----------|
| NPT | Size (inch) | Bore (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| - | 3/8" | - | - | - | - | - | - | 1000 | 296.412.0 | 0,03 |
| - | 1/2" | - | - | - | - | - | - | 1000 | 296.216.0 | 0,05 |
| - | 3/4" | - | - | - | - | - | - | 600 | 296.220.0 | 0,07 |

**ANACONDA
MULTIFLEX**

**FITTINGS FOR
TYPE RWA
IP 40**



ANAFLEX®:

Very flexible, halogen-free, non-smoke, extreme temperature range, EMI/EMP shielding.

Initially designed as a self-mounting flexible piping system for the HVAC (Heating, Ventilation & Airconditioning) it appears that the ANAFLEX® system from Anamet Europe BV offers also an ideal solution for various electrical installations. The ANAFLEX® consists completely of high quality stainless steel AISI-316L and stays even at high temperatures (till +250 °C) completely liquidtight. In combination with the unique ANAFLEX®-CLICK fittings an IP 69K sealing will be reached.

Due to the fact that the ANAFLEX® system has no plastic cover, it is highly resistant against oils, greases and solvents, and in case of fire there will be no development of toxic gases and smoke. Because ANAFLEX® consists of a continuous profiled tube, an optimum EMI/EMP shielding will be obtained.

The combination of all above mentioned characteristics makes ANAFLEX® in part applicable in the subway-, train- and bus-building industry, in closed areas, airports, tunnels and (subway) stations, in the chemical and petrochemical industry, but also in the military sector, marine and air-traffic control.

Material & Construction:

Construction: Flexible parallel corrugated hose, stainless steel AISI-316L.

Temperature: -70 °C to +250 °C.

Colour: Metal.

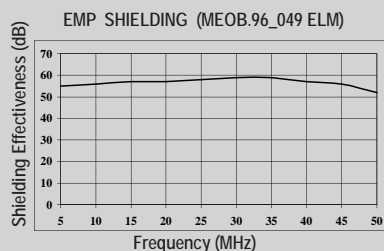
Classification according NEN-EN-IEC 61386:

Compression resistance: Class 3, Medium (750 N).

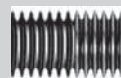
Impact resistance: Class 3, Medium (2 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 69K (dust-free, water-proof).



GOST-R



Standard corrugation

**ANACONDA
MULTIFLEX**

**TUBING
TYPE
ANAFLEX**

| Anaflex® | Diameter | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|----------|----------|---------|----------------|---------|-----------------|-------------|--------------|-------------|-------|-------------|---------------|
| | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | Article No. | |
| DN | (mm) | (mm) | (mm) | (mm) | | | | | | | |
| DN 12 | 12,2 | 16,7 | 45 | 180 | 30 | 465.012.1 | 10 | 465.012.3 | 120 | 465.012.5 | 0,12 |
| DN 16 | 16,2 | 21,5 | 60 | 180 | 30 | 465.016.1 | 10 | 465.016.3 | 90 | 465.016.5 | 0,20 |
| DN 20 | 20,3 | 26,7 | 70 | 190 | 30 | 465.020.1 | 10 | 465.020.3 | 60 | 465.020.5 | 0,28 |

The ANAFLEX® stainless steel hoses can be used in combination with the unique ANAFLEX®-CLICK fittings, as outlined on page 1-37.

| Size Anaflex® | DN | - | - | - | 12 | 16 | 20 | - | - | - | - | - | - |
|---------------|-----|---|---|---|---------|------------|------|---|---|---|---|---|---|
| Fittings | ISO | - | - | - | M16-M20 | M20 | M25 | - | - | - | - | - | - |
| | PG | - | - | - | - | - | - | - | - | - | - | - | - |
| | NPT | - | - | - | 1/2" | 1/2"- 3/4" | 3/4" | - | - | - | - | - | - |



ANAFLEX® -CLICK:
Quick mounting, reliable, high temperature resistance and very high protection class IP 69K.

For the stainless steel ANAFLEX® hose, a special and unique fitting has been designed. The major advantage of these nickel plated brass ANAFLEX®-CLICK fittings is the easy click-on system (no need to dis-assemble the fitting first). After tightening the counter nut (2 till 3 full turns) a strong and fully liquid-tight connection is made (IP 69K).

Material & Construction:

Construction: Nickel plated brass fitting, consisting of 6 parts (body, counter nut, retaining ring and filler ring are nickel plated brass, internal sealing sleeve is from PTFE and the internal flat seal is from silicone rubber).

Special approvals: Click system tested and approved by the "Institut für Solartechnik SPF" (Switzerland).

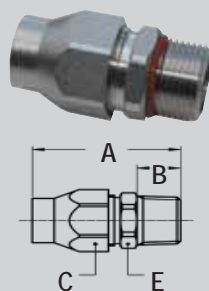
Temperature: -70 °C till +250 °C.

Colour: Metal.

**ANACONDA
MULTIFLEX**

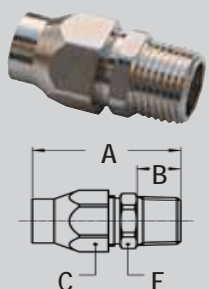
**FITTING TYPE
ANAFLEX-CLICK
IP 69K**

ISO straight fitting, male, nickel plated brass.



| Thread | Anaflex Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-------------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | DN 12 | 10,0 | 47 | 12 | 24 | - | 22 | 10 | 842.016.0 | 5,9 |
| M20 x 1,5 | DN 12 | 10,0 | 48 | 13 | 24 | - | 22 | 10 | 842.017.0 | 6,1 |
| M20 x 1,5 | DN 16 | 14,0 | 54 | 13 | 29 | - | 27 | 10 | 842.020.0 | 9,0 |
| M25 x 1,5 | DN 20 | 18,0 | 60 | 15 | 36 | - | 34 | 5 | 842.025.0 | 15,6 |

NPT straight fitting, male, nickel plated brass.



| Thread | Anaflex Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|-------------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| NPT 1/2" | DN 12 | 10,0 | 50 | 15 | 24 | - | 22 | 10 | 844.012.0 | 6,3 |
| NPT 1/2" | DN 16 | 14,0 | 58 | 17 | 29 | - | 27 | 10 | 844.016.0 | 9,7 |
| NPT 3/4" | DN 16 | 14,0 | 59 | 17 | 29 | - | 27 | 5 | 844.018.0 | 10,5 |
| NPT 3/4" | DN 20 | 18,0 | 62 | 17 | 36 | - | 34 | 5 | 844.020.0 | 16,0 |

* Also available with thread female NPT and ISO, male and female BSPT, clamping to rigid pipes of Ø 15 mm till Ø 22 mm.

Working of the system:

- Step 1. : Cut the hose to the desired length in the valley of the corrugation with a simple pipe-cutter or iron-saw.
- Step 2. : Turn back the nut with 1/2 a turn, to release the retaining ring, and push the fitting on the hose till the hose-end blocks on the flat seal inside the fitting.
- Step 3. : Tighten the nut 2 till 3 full turns with a wrench to get a complete leak tight connection.

Step 1

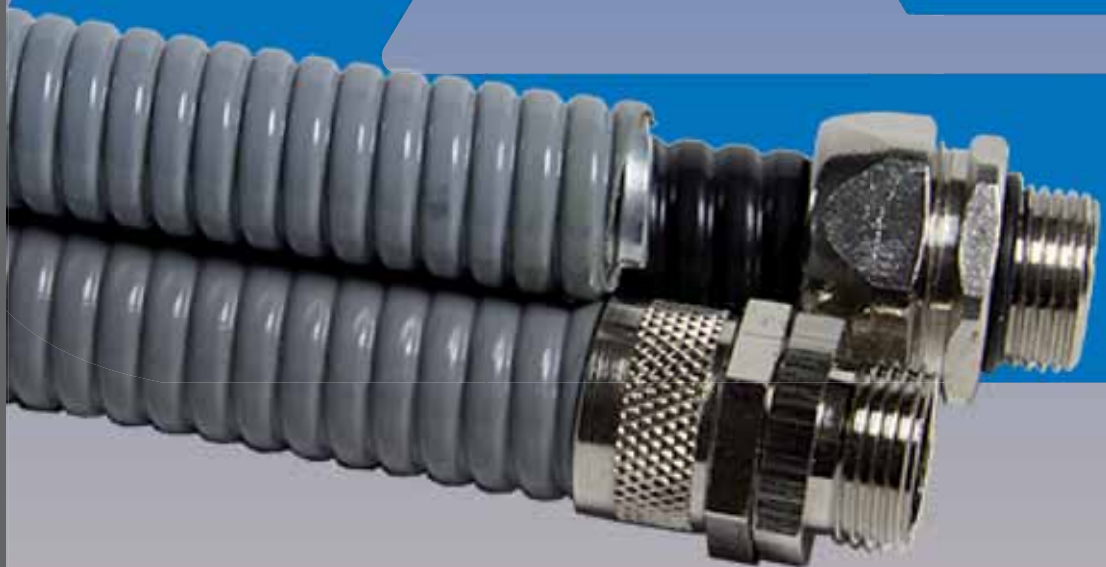


Step 2



Step 3











**CONDUIT SYSTEMS
FOR ELECTRICAL WIRES
AND CABLES:**

ANAMET MULTITITE

 **ANAMET EUROPE**
THE MANUFACTURER OF ANAMET MULTITITE

Conduit selection table Anamet Multitite.

| Multitite | Material | Material | Temp. (°C) | | Resistance (NEN-EN-IEC 61386) | | | Flexibility | Resistance | | Approvals | Protection | Page |
|--|------------------|------------------------------------|------------|------|-------------------------------|-----------|--------------|-------------|------------|-----|---|------------|------|
| | | | Min. | Max. | Compr. | Impact | Tensile | | UV | Oil | | | |
|  FCD Grey | Galvanised steel | PVC-RoHS | -20 | +80 | 3 (750N) | 3 (2J) | 3 (500N) | ++++ | ++ | ++ |  | IP 67 | 2-02 |
|  FCD Black | Galvanised steel | PVC-RoHS | -20 | +80 | 3 (750N) | 3 (2J) | 3 (500N) | ++++ | ++++ | ++ |  | IP 67 | 2-03 |
|  FCE Black | Galvanised steel | PVC-RoHS | -20 | +80 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++ | | IP 67 | 2-04 |
|  FCE-LFH Black | Galvanised steel | Polyolefin Halogen-free RoHS | -20 | +80 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++ | | IP 67 | 2-05 |

CONDUIT SELECTION TABLE

The fittings for Multitite are outlined on the next pages after the conduit.





Multitite FCD grey:
Light and flexible.

Type FCD is, among others, being used in the building-industry, connection of control panels and protection against rodents. FCD is applied for quick and easy mounting and a light to medium mechanical protection.

Material & Construction:

Construction: Galvanised steel core, square-locked with thin wall convoluted thermoplastic (PVC compound) cover. Structural shape according to DIN 49012 (Type H).

Cover specifications: PVC, lead-free according to RoHS.

Temperature: -20 °C to +80 °C, intermittent up to +90°C.

Colour: Grey (black is also available).

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 3, Medium (750 N).

Impact resistance: Class 3, Medium (2 J).

Tensile strength: Class 3, Medium (500 N).

Protection class: IP 67 (dust-proof, water-tight).



Square locked

**ANAMET
MULTITITE**

**CONDUIT
TYPE FCD
GREY**

| FCD | Diametre | | Bending radius (CL) | | Standard coil | | Small coil | | Reels | | Weight (Kg/m) |
|-----|----------|--------|---------------------|--------|---------------|-----------|-------------|-----------|-------------|-------|------------------|
| | Size | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | |
| DN | (mm) | (mm) | (mm) | (mm) | | Grey | | Grey | | Grey | |
| 8 | 7,0 | 10,0 | 30 | 40 | 50 | 361.008.5 | - | - | - | - | 0,08 |
| 12 | 10,0 | 14,0 | 42 | 55 | 50 | 361.012.5 | - | - | - | - | 0,14 |
| 16 | 13,0 | 17,0 | 51 | 70 | 50 | 361.016.5 | 10 | 361.016.1 | - | - | 0,17 |
| 18 | 15,0 | 19,0 | 57 | 85 | 50 | 361.018.5 | 10 | 361.018.1 | - | - | 0,19 |
| 20 | 17,0 | 21,0 | 63 | 100 | 50 | 361.020.5 | 10 | 361.020.1 | - | - | 0,23 |
| 25 | 21,0 | 26,5 | 81 | 120 | 50 | 361.025.5 | 10 | 361.025.1 | - | - | 0,38 |
| 32 | 28,0 | 34,0 | 108 | 150 | 25 | 361.032.2 | 10 | 361.032.1 | - | - | 0,53 |
| 40 | 38,0 | 45,0 | 135 | 200 | 25 | 361.040.2 | 10 | 361.040.1 | - | - | 0,71 |
| 50 | 49,0 | 56,0 | 168 | 260 | 25 | 361.050.2 | 10 | 361.050.1 | - | - | 1,08 |

The fittings for Multitite FCD are outlined on pages 2-06 till 2-13.



| Size/Multitite | DN | 8 | 12 | 16 | 18 | 20 | 25 | 32 | 40 | 50 | - | - | - |
|----------------|-----|-----|------------------|-----------|------|------|------|-----|-----|-----|---|---|---|
| Fittings | ISO | M10 | M12 / M16 M20 | M16 / M20 | M20 | M20 | M25 | M32 | M40 | M50 | - | - | - |
| | PG | 7 | 9 | 11 / 13,5 | 13,5 | 16 | 21 | 29 | 36 | 48 | - | - | - |
| | NPT | - | - | 1/2" | - | 1/2" | 3/4" | 1" | - | - | - | - | - |



Multitite FCD black:
Light and flexible.

Type FCD is used in the building-industry, connection of control panels and offers protection against rodents. FCD is applied for quick and easy mounting and a light to medium mechanical protection.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 3, Medium (750 N).

Impact resistance: Class 3, Medium (2 J).

Tensile strength: Class 3, Medium (500 N).

Protection class: IP 67 (dust-proof, water-tight).

Material & Construction:

Construction: Galvanised steel core, square-locked with thin wall convoluted thermoplastic (PVC compound) cover. Structural shape according to DIN 49012 (Type H).

Cover specifications: PVC, lead-free according to RoHS, sunlight and UV resistant.

Temperature: -20 °C to +80 °C, intermittent up to +90 °C.
Colour: Black (grey is also available).



Square locked

**ANAMET
MULTITITE**

**CONDUIT
TYPE FCD
BLACK**

| FCD | Diametre | | Bending radius (CL) | | Standard coil | | Small coil | | Reels | | Weight |
|------|----------|---------|---------------------|---------|---------------|-------------|------------|-------------|-------|-------------|--------|
| Size | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m) |
| DN | (mm) | (mm) | (mm) | (mm) | | Black | | Black | | Black | |
| 8 | 7,0 | 10,0 | 30 | 40 | 50 | 360.008.5 | - | - | - | - | 0,08 |
| 12 | 10,0 | 14,0 | 42 | 55 | 50 | 360.012.5 | - | - | - | - | 0,14 |
| 16 | 13,0 | 17,0 | 51 | 70 | 50 | 360.016.5 | 10 | 360.016.1 | - | - | 0,17 |
| 18 | 15,0 | 19,0 | 57 | 85 | 50 | 360.018.5 | 10 | 360.018.1 | - | - | 0,19 |
| 20 | 17,0 | 21,0 | 63 | 100 | 50 | 360.020.5 | 10 | 360.020.1 | - | - | 0,23 |
| 25 | 21,0 | 26,5 | 81 | 120 | 50 | 360.025.5 | 10 | 360.025.1 | - | - | 0,38 |
| 32 | 28,0 | 34,0 | 108 | 150 | 25 | 360.032.2 | 10 | 360.032.1 | - | - | 0,53 |
| 40 | 38,0 | 45,0 | 135 | 200 | 25 | 360.040.2 | 10 | 360.040.1 | - | - | 0,71 |
| 50 | 49,0 | 56,0 | 168 | 260 | 25 | 360.050.2 | 10 | 360.050.1 | - | - | 1,08 |

The fittings for Multitite FCD are outlined on pages 2-06 till 2-13.



| Size Multitite | DN | 8 | 12 | 16 | 18 | 20 | 25 | 32 | 40 | 50 | - | - | - |
|----------------|-----|-----|------------------|-----------|------|------|------|-----|-----|-----|---|---|---|
| Fittings | ISO | M10 | M12 / M16 M20 | M16 / M20 | M20 | M20 | M25 | M32 | M40 | M50 | - | - | - |
| | PG | 7 | 9 | 11 / 13,5 | 13,5 | 16 | 21 | 29 | 36 | 48 | - | - | - |
| | NPT | - | - | 1/2" | - | 1/2" | 3/4" | 1" | - | - | - | - | - |



Multitite FCE black:
Flexible and extra robust.

Type FCE is mainly used in the apparatus- and machine building industry where tight bending diameters are involved and medium to high mechanical protection is needed. In combination with the IP 65 and IP 68 fittings a complete liquid-tightness can be achieved. Type FCE is delivered on convenient reels (card board reels with stamped metal core).

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).

Material & Construction:

Construction: Galvanised steel core, square-locked with thin wall convoluted thermoplastic (PVC compound) cover. Type FCE is made out of thicker and higher performance strip gauge compared with FCD.

Cover specifications: PVC, lead-free according to RoHS.

Temperature: -20 °C to +80 °C, intermittent up to +90 °C.

Colour : Black (grey is also available).



Square locked

| FCE | Diametre | | Bending radius (CL) | | Standard Reel | | Small Reel | | Special Reel* | | Weight (Kg/m) |
|-----|----------|--------|---------------------|--------|---------------|-----------|-------------|-----------|---------------|-------|---------------|
| | Size | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | |
| DN | (mm) | (mm) | (mm) | (mm) | | Black | | Black | | Black | |
| 8 | - | - | - | - | - | - | - | - | - | - | - |
| 12 | 10,0 | 14,0 | 40 | 50 | 50 | 371.012.5 | 25 | 371.012.2 | - | - | 0,18 |
| 16 | 13,0 | 17,0 | 45 | 60 | 50 | 371.016.5 | 25 | 371.016.2 | - | - | 0,23 |
| 18 | - | - | - | - | - | - | - | - | - | - | - |
| 20 | 16,9 | 21,5 | 58 | 80 | 50 | 371.020.5 | 25 | 371.020.2 | - | - | 0,30 |
| 25 | 21,2 | 26,2 | 72 | 100 | 50 | 371.025.5 | 25 | 371.025.2 | - | - | 0,50 |
| 32 | 28,0 | 34,0 | 98 | 125 | - | - | 25 | 371.032.2 | - | - | 0,70 |
| 40 | - | - | - | - | - | - | - | - | - | - | - |
| 50 | - | - | - | - | - | - | - | - | - | - | - |

* Special reel quantities on request.

The fittings for Multitite FCE are outlined on pages 2-06 till 2-13.



| Size Multitite | DN | 8 | 12 | 16 | 18 | 20 | 25 | 32 | 40 | 50 | - | - | - |
|----------------|-----|-----|------------------|-----------|------|------|------|-----|-----|-----|---|---|---|
| Fittings | ISO | M10 | M12 / M16 M20 | M16 / M20 | M20 | M20 | M25 | M32 | M40 | M50 | - | - | - |
| | PG | 7 | 9 | 11 / 13,5 | 13,5 | 16 | 21 | 29 | 36 | 48 | - | - | - |
| | NPT | - | - | 1/2" | - | 1/2" | 3/4" | 1" | - | - | - | - | - |

**ANAMET
MULTITITE**

**CONDUIT
TYPE FCE-LFH
BLACK**



**Multitite FCE-LFH black:
Flexible, extra robust, halogen free
and low smoke.**

A halogen-free, "low smoke" conduit for use in public areas. The features of the FCE-LFH cover are necessary in the field of environment and safety, as the European guidelines state that materials used in certain areas must meet special requirements regarding toxic gas emission and smoke density in case of fire. Type FCE-LFH is optimal for use in the subway-, train- and bus-building industry, in closed areas, airports, tunnels, (subway) stations and other infra-structure projects, but also in hospitals, elevators, escalators and other public areas. Type FCE-LFH is delivered on convenient reels (card board reels with stamped metal core).

Material & Construction:

Construction: Galvanised steel core, square-locked with thin wall convoluted thermoplastic cover (Polyolefin) cover. Type FCE is made out of thicker and higher performance



strip gauge compared with FCD.

Cover specifications: Polyolefin, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation.

Temperature: -20 °C to +80 °C, intermittent up to +100 °C.

Colour : Black.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



Square locked

| FCE-LFH | Diametre | | Bending radius (CL) | | Standard Reel | | Small Reel | | Special Reel* | | Weight (Kg/m) |
|---------|----------|--------|---------------------|--------|---------------|-------|-------------|-----------|---------------|-------|---------------|
| | Size | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | |
| DN | (mm) | (mm) | (mm) | (mm) | | Black | | Black | | Black | |
| 8 | - | - | - | - | - | - | - | - | - | - | - |
| 12 | 10,0 | 14,0 | 60 | 75 | - | - | 25 | 373.012.2 | - | - | 0,18 |
| 16 | 13,0 | 17,0 | 70 | 90 | - | - | 25 | 373.016.2 | - | - | 0,23 |
| 18 | - | - | - | - | - | - | - | - | - | - | - |
| 20 | 16,9 | 21,5 | 90 | 120 | - | - | 25 | 373.020.2 | - | - | 0,30 |
| 25 | 21,2 | 26,2 | 110 | 150 | - | - | 25 | 373.025.2 | - | - | 0,50 |
| 32 | 28,0 | 34,0 | 150 | 190 | - | - | 25 | 373.032.2 | - | - | 0,70 |
| 40 | - | - | - | - | - | - | - | - | - | - | - |
| 50 | - | - | - | - | - | - | - | - | - | - | - |

* Special reel quantities on request.

The fittings for Multitite FCE - LFH are outlined on pages 2-06 till 2-13.



| Size Multitite | DN | 8 | 12 | 16 | 18 | 20 | 25 | 32 | 40 | 50 | - | - | - |
|----------------|-----|-----|------------------|-----------|------|------|------|-----|-----|-----|---|---|---|
| Fittings | ISO | M10 | M12 / M16 M20 | M16 / M20 | M20 | M20 | M25 | M32 | M40 | M50 | - | - | - |
| | PG | 7 | 9 | 11 / 13,5 | 13,5 | 16 | 21 | 29 | 36 | 48 | - | - | - |
| | NPT | - | - | 1/2" | - | 1/2" | 3/4" | 1" | - | - | - | - | - |



Anamet IP 54 nickel plated brass fittings for Multitite FCD & FCE.

These nickel plated brass Anamet fittings are standard fittings which can be used with Anamet Multitite type FCD & FCE. The 2-piece Anamet fittings are universal fittings and offer great corrosion protection in combination with a slim appearance.

Material & Construction:

Construction: Nickel plated brass fitting, consisting of 2 parts (body and cap).

Material: Body and cap are nickel plated brass.

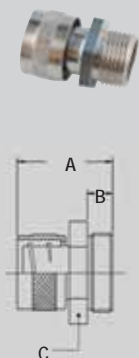
Temperature: -55 °C till +260 °C continuous.

Protection class: IP 54.

Colour: Metal.

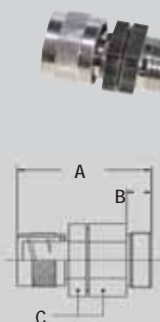
**ANAMET
MULTITITE**

ISO straight fitting, fixed, male, nickel plated brass.



| Thread ISO | FCD / FCE Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|------------------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M10 x 1,0 | 8 | 5,0 | 26 | 10 | 14 | - | - | 10 | 260.110.0 | 1,5 |
| M12 x 1,5 | 12 | 8,0 | 27 | 10 | 18 | - | - | 10 | 260.112.0 | 1,8 |
| M16 x 1,5 | 16 | 10,5 | 28 | 10 | 21 | - | - | 10 | 260.116.0 | 2,2 |
| M20 x 1,5 | 16 | 10,5 | 28 | 10 | 21 | - | - | 10 | 260.117.0 | 2,2 |
| M20 x 1,5 | 18 | 12,5 | 30 | 10 | 24 | - | - | 10 | 260.118.0 | 3,8 |
| M20 x 1,5 | 20 | 14,0 | 31 | 10 | 24 | - | - | 10 | 260.120.0 | 4,0 |
| M25 x 1,5 | 25 | 17,5 | 36 | 13 | 30 | - | - | 5 | 260.125.0 | 7,8 |
| M32 x 1,5 | 32 | 24,5 | 39 | 13 | 41 | - | - | 5 | 260.132.0 | 16,0 |
| M40 x 1,5 | 40 | 33,5 | 43 | 15 | 50 | - | - | 5 | 260.140.0 | 18,4 |
| M50 x 1,5 | 50 | 44,0 | 47 | 15 | 65 | - | - | 2 | 260.150.0 | 22,8 |

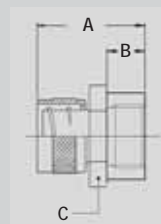
ISO straight fitting, swivel, male, nickel plated brass.



| Thread ISO | FCD / FCE Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|------------------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M10 x 1,0 | 8 | 5,0 | 30 | 10 | 14 | - | - | 10 | 261.110.0 | 1,4 |
| M12 x 1,5 | 12 | 6,5 | 31 | 10 | 18 | - | - | 10 | 261.112.0 | 2,3 |
| M16 x 1,5 | 16 | 10,5 | 32 | 10 | 21 | - | - | 10 | 261.116.0 | 3,4 |
| M20 x 1,5 | 16 | 10,5 | 32 | 10 | 21 | - | - | 10 | 261.117.0 | 3,4 |
| M20 x 1,5 | 18 | 12,5 | 35 | 10 | 24 | - | - | 10 | 261.118.0 | 4,4 |
| M20 x 1,5 | 20 | 14,0 | 36 | 10 | 24 | - | - | 10 | 261.120.0 | 5,4 |
| M25 x 1,5 | 25 | 17,5 | 41 | 13 | 30 | - | - | 5 | 261.125.0 | 17,6 |
| M32 x 1,5 | 32 | 24,5 | 45 | 13 | 41 | - | - | 5 | 261.132.0 | 26,8 |
| M40 x 1,5 | 40 | 32,0 | 50 | 15 | 50 | - | - | 5 | 261.140.0 | 27,2 |
| M50 x 1,5 | 50 | 41,0 | 56 | 15 | 65 | - | - | 2 | 261.150.0 | 42,2 |

ANAMET
MULTITITE

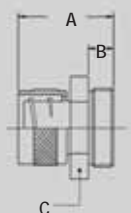
FITTINGS FOR
MULTITITE
IP 54



ISO straight fitting, fixed, female, nickel plated brass.



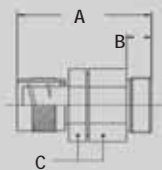
| Thread | FCD / FCE | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-----------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | Size (DN) | | A | B | C | D | E | | | |
| M16 x 1,5 | 16 | 10,5 | 28 | 10 | 21 | - | - | 10 | 260.316.0 | - |
| M20 x 1,5 | 16 | 10,5 | 28 | 10 | 21 | - | - | 10 | 260.317.0 | - |
| M20 x 1,5 | 20 | 14,0 | 31 | 10 | 24 | - | - | 10 | 260.320.0 | - |
| M25 x 1,5 | 25 | 17,5 | 36 | 13 | 30 | - | - | 5 | 260.325.0 | - |
| M32 x 1,5 | 32 | 24,5 | 39 | 13 | 41 | - | - | 5 | 260.332.0 | - |



Pg straight fitting, fixed, male, nickel plated brass.



| Thread Pg | FCD / FCE | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------------|-----------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | Size (DN) | | A | B | C | D | E | | | |
| Pg 7 | 8 | 5,0 | 24 | 8 | 14 | - | - | 10 | 260.207.0 | 1,4 |
| Pg 9 | 12 | 8,0 | 27 | 10 | 18 | - | - | 10 | 260.209.0 | 2,6 |
| Pg 11 | 16 | 10,5 | 28 | 10 | 21 | - | - | 10 | 260.211.0 | 2,8 |
| Pg 13,5 | 18 | 12,5 | 30 | 10 | 24 | - | - | 10 | 260.213.0 | 3,0 |
| Pg 16 | 20 | 14,0 | 31 | 10 | 24 | - | - | 10 | 260.216.0 | 4,8 |
| Pg 21 | 25 | 16,5 | 36 | 13 | 30 | - | - | 5 | 260.221.0 | 7,8 |
| Pg 29 | 32 | 24,5 | 39 | 13 | 41 | - | - | 5 | 260.229.0 | 14,6 |
| Pg 36 | 40 | 33,5 | 43 | 15 | 50 | - | - | 5 | 260.236.0 | 22,4 |
| Pg 48 | 50 | 44,0 | 47 | 15 | 65 | - | - | 2 | 260.248.0 | 36,6 |



Pg straight fitting, swivel, male, nickel plated brass.



| Thread Pg | FCD / FCE | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------------|-----------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | Size (DN) | | A | B | C | D | E | | | |
| Pg 7 | 8 | 5,0 | 28 | 8 | 14 | - | - | 10 | 261.207.0 | 2,0 |
| Pg 9 | 12 | 6,5 | 31 | 10 | 18 | - | - | 10 | 261.209.0 | 3,2 |
| Pg 11 | 16 | 10,5 | 32 | 10 | 21 | - | - | 10 | 261.211.0 | 4,0 |
| Pg 13,5 | 18 | 12,5 | 35 | 10 | 24 | - | - | 10 | 261.213.0 | 5,2 |
| Pg 16 | 20 | 14,0 | 36 | 10 | 24 | - | - | 10 | 261.216.0 | 5,4 |
| Pg 21 | 25 | 16,5 | 41 | 13 | 30 | - | - | 5 | 261.221.0 | 10,2 |
| Pg 29 | 32 | 24,5 | 45 | 13 | 41 | - | - | 5 | 261.229.0 | 26,8 |
| Pg 36 | 40 | 32,0 | 50 | 15 | 50 | - | - | 5 | 261.236.0 | 32,8 |
| Pg 48 | 50 | 44,0 | 56 | 15 | 65 | - | - | 2 | 261.248.0 | 46,2 |



Box connector, fixed, nickel plated brass.



| Thread | FCD / FCE | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-----------|----------------------------|------------------|---|----|---|---|---------------------|-------------------|--------------------|
| | Size (DN) | | A | B | C | D | E | | | |
| - | 8 | 5,0 | 16 | - | 14 | - | - | 10 | 262.208.0 | 0,8 |
| - | 12 | 8,0 | 17 | - | 18 | - | - | 10 | 262.212.0 | 1,4 |
| - | 16 | 10,5 | 18 | - | 21 | - | - | 10 | 262.216.0 | 2,4 |
| - | 18 | 12,5 | 20 | - | 24 | - | - | 10 | 262.218.0 | 2,6 |
| - | 20 | 14,0 | 21 | - | 24 | - | - | 10 | 262.220.0 | 3,0 |
| - | 25 | 17,5 | 23 | - | 30 | - | - | 5 | 262.225.0 | 3,8 |
| - | 32 | 24,5 | 26 | - | 41 | - | - | 5 | 262.232.0 | 5,0 |
| - | 40 | 33,5 | 28 | - | 50 | - | - | 2 | 262.240.0 | 11,6 |



Anaconda IP 65 nickel plated brass fittings for FCD & FCE.

The nickel plated brass Anaconda IP 65 fittings can be used with Anamet FCD and FCE conduit. This Anaconda fitting offers besides a good corrosion protection also a higher degree of protection, IP 65, and a nice appearance. Because the design is universal up to 1", all types of Anaconda fittings are possible in this range. With exception of the ISO straight fittings, where the connection set is already mounted, a connection set will be supplied separately with the standard Anaconda fitting.



Material & Construction:

Construction: Nickel plated brass fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

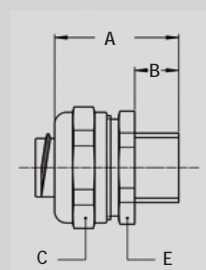
Material: Counter nut and body are nickel plated brass. Ferrule is from passivated brass and clamping ring is from PA6.

Temperature: -45 °C till +105 °C continuous.

Protection class: IP 65.

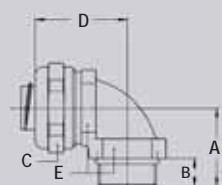
Colour: Metal.

ISO straight fitting, compact, male, nickel plated brass (including connection set)



| Thread ISO | FCD / FCE Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|------------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 12 | 8,3 | 30 | 10 | 26 | - | 24 | 10 | 712.015.4 | 4,2 |
| M20 x 1,5 | 12 | 8,3 | 30 | 10 | 26 | - | 24 | 10 | 712.014.4 | 4,4 |
| M16 x 1,5 | 16 | 11,2 | 30 | 10 | 26 | - | 24 | 10 | 712.016.4 | 4,2 |
| M20 x 1,5 | 16 | 11,2 | 30 | 10 | 26 | - | 24 | 10 | 712.017.4 | 4,4 |
| M20 x 1,5 | 20 | 15,2 | 32 | 10 | 29 | - | 27 | 10 | 712.020.4 | 5,0 |
| M25 x 1,5 | 25 | 19,2 | 33 | 10 | 35 | - | 33 | 5 | 712.025.4 | 7,4 |
| M32 x 1,5 | 32 | 25,9 | 36 | 12 | 45 | - | 44 | 5 | 712.032.4 | 13,9 |

ISO 90° fitting, compact, male, nickel plated brass (including connection set)

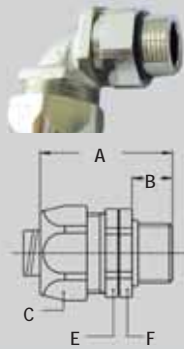


| Thread ISO | FCD / FCE Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|------------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 12 | 8,3 | 26 | 10 | 26 | 31 | 22 | 10 | 712.915.4 | 7,0 |
| M20 x 1,5 | 12 | 8,3 | 26 | 10 | 26 | 32 | 24 | 10 | 712.914.4 | 7,2 |
| M16 x 1,5 | 16 | 11,2 | 26 | 10 | 26 | 31 | 22 | 10 | 712.916.4 | 7,0 |
| M20 x 1,5 | 16 | 11,2 | 26 | 10 | 26 | 32 | 24 | 10 | 712.917.4 | 7,2 |
| M20 x 1,5 | 20 | 15,2 | 28 | 10 | 29 | 34 | 27 | 10 | 712.920.4 | 8,4 |
| M25 x 1,5 | 25 | 19,2 | 32 | 10 | 35 | 40 | 33 | 5 | 712.925.4 | 17,5 |
| M32 x 1,5 | 32 | 25,9 | 40 | 12 | 45 | 49 | 42 | 5 | 712.932.4 | 29,4 |

**ANAMET
MULTITITE**

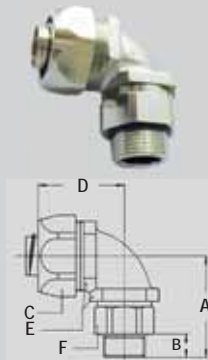
**LIQUID-TIGHT
FITTINGS FOR
MULTITITE
IP 65**

**ISO straight swivel fitting, male, nickel plated brass
(including connection set)**



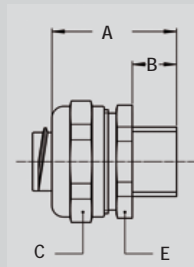
| Thread | FCD / FCE ISO Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-------------------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | |
| M16 x 1,5 | 12 | 8,3 | 48 | 10 | 26 | 24 | 21 | 10 | 813.015.4 | 8,1 |
| M16 x 1,5 | 16 | 10,7 | 48 | 10 | 26 | 24 | 21 | 10 | 813.016.4 | 8,1 |
| M20 x 1,5 | 20 | 13,9 | 49 | 10 | 29 | 27 | 25 | 10 | 813.020.4 | 10,2 |
| M25 x 1,5 | 25 | 17,4 | 49 | 10 | 35 | 33 | 31 | 5 | 813.025.4 | 13,8 |
| M32 x 1,5 | 32 | 23,4 | 55 | 12 | 45 | 42 | 38 | 5 | 813.032.4 | 32,5 |

**ISO 90° swivel fitting, male, nickel plated
brass (including connection set)**



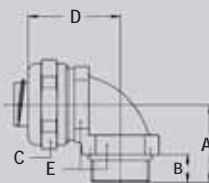
| Thread | FCD / FCE ISO Size (mm) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) | |
|-----------|-------------------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|------|
| | | | A | B | C | D | E | | | | F |
| M16 x 1,5 | 12 | 8,3 | 39 | 10 | 26 | 35 | 22 | 22 | 10 | 813.915.4 | 10,8 |
| M16 x 1,5 | 16 | 10,7 | 39 | 10 | 26 | 35 | 22 | 22 | 10 | 813.916.4 | 10,8 |
| M20 x 1,5 | 20 | 13,9 | 39 | 10 | 29 | 37 | 27 | 25 | 10 | 813.920.4 | 13,2 |
| M25 x 1,5 | 25 | 17,4 | 46 | 10 | 35 | 44 | 33 | 31 | 5 | 813.925.4 | 22,8 |
| M32 x 1,5 | 32 | 23,4 | 55 | 12 | 45 | 55 | 42 | 38 | 5 | 813.932.4 | 41,4 |

**Pg straight fitting, compact, male, nickel plated brass
(including connection set)**



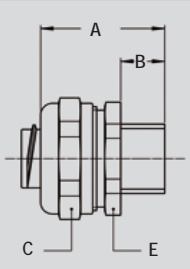
| Thread | FCD / FCE Pg Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|------------------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 16 | 11,2 | 30 | 10 | 26 | - | 24 | 10 | 710.011.4 | 4,2 |
| Pg 13,5 | 16 | 11,2 | 30 | 10 | 26 | - | 24 | 10 | 710.013.4 | 4,4 |
| Pg 16 | 20 | 15,2 | 32 | 10 | 29 | - | 27 | 10 | 710.016.4 | 5,0 |
| Pg 21 | 25 | 19,2 | 33 | 10 | 35 | - | 33 | 5 | 710.021.4 | 7,4 |
| Pg 29 | 32 | 25,9 | 36 | 12 | 45 | - | 44 | 5 | 710.029.4 | 13,9 |

**Pg 90° fitting, compact, male, nickel plated brass
(including connection set)**



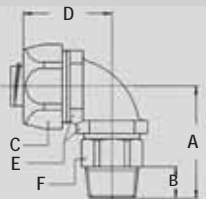
| Thread | FCD / FCE Pg Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|------------------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 16 | 11,2 | 26 | 10 | 26 | 32 | 24 | 10 | 710.911.4 | 7,0 |
| Pg 13,5 | 16 | 11,2 | 26 | 10 | 26 | 32 | 24 | 10 | 710.913.4 | 7,2 |
| Pg 16 | 20 | 15,2 | 28 | 10 | 29 | 34 | 27 | 10 | 710.916.4 | 8,4 |
| Pg 21 | 25 | 19,2 | 32 | 10 | 35 | 40 | 33 | 5 | 710.921.4 | 17,5 |
| Pg 29 | 32 | 25,9 | 40 | 12 | 45 | 49 | 42 | 5 | 710.929.4 | 29,4 |

NPT straight fitting, compact, male, nickel plated brass
(including connection set)



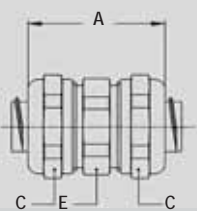
| Thread | FCD / FCE | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|-----------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| NPT 1/2" | 16 | 11,2 | 32 | 12 | 26 | - | 24 | 10 | 714.012.4 | 4,6 |
| NPT 1/2" | 20 | 15,2 | 34 | 12 | 29 | - | 27 | 10 | 714.016.4 | 5,4 |
| NPT 3/4" | 25 | 19,2 | 35 | 12 | 35 | - | 33 | 5 | 714.020.4 | 7,8 |
| NPT 1" | 32 | 25,9 | 37 | 13 | 45 | - | 44 | 5 | 714.026.4 | 14,2 |

NPT 90° swivel fitting, male, nickel plated brass
(including connection set)



| Thread | FCD / FCE | Min. Internal Bore (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|-----------|-------------------------|------------------|----|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | F | | | |
| NPT 1/2" | 16 | 10,7 | 41 | 12 | 26 | 35 | 22 | 22 | 10 | 819.912.4 | 10,8 |
| NPT 1/2" | 20 | 13,9 | 41 | 12 | 29 | 37 | 27 | 25 | 10 | 819.916.4 | 13,2 |
| NPT 3/4" | 25 | 17,4 | 48 | 12 | 35 | 44 | 33 | 31 | 5 | 819.920.4 | 22,8 |
| NPT 1" | 32 | 23,4 | 56 | 13 | 45 | 55 | 42 | 38 | 5 | 819.926.4 | 41,4 |

Conduit connector, nickel plated brass
(including connection set)



| Thread | FCD / FCE | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-----------|-------------------------|------------------|---|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| - | 12 | 8,3 | 41 | - | 26 | - | 24 | 10 | 784.010.4 | 7,4 |
| - | 16 | 11,2 | 41 | - | 26 | - | 24 | 10 | 784.012.4 | 7,4 |
| - | 20 | 15,2 | 45 | - | 29 | - | 27 | 10 | 784.016.4 | 8,8 |
| - | 25 | 19,2 | 48 | - | 35 | - | 33 | 5 | 784.020.4 | 13,0 |
| - | 32 | 25,9 | 53 | - | 45 | - | 44 | 5 | 784.026.4 | 25,2 |

End cap / ferrule, nickel plated brass.



| Thread | FCD / FCE | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-----------|-------------------------|------------------|---|---|---|---|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| - | 8 | 5,5 | - | - | - | - | - | 10 | 264.108.0 | 0,4 |
| - | 12 | 8,5 | - | - | - | - | - | 10 | 264.112.0 | 0,4 |
| - | 16 | 11,0 | - | - | - | - | - | 10 | 264.116.0 | 0,8 |
| - | 18 | 12,6 | - | - | - | - | - | 10 | 264.118.0 | 1,0 |
| - | 20 | 15,0 | - | - | - | - | - | 10 | 264.120.0 | 1,2 |
| - | 25 | 19,2 | - | - | - | - | - | 5 | 264.125.0 | 1,8 |

ANAMET
MULTITITE

LIQUID-TIGHT
FITTINGS FOR
MULTITITE
IP 65

**ANAMET
MULTITITE**

**LIQUID-TIGHT
FITTINGS FOR
MULTITITE
IP 68**



Anaconda IP 68 nickel plated brass fittings for FCD & FCE.

The nickel plated brass Anaconda IP 68 fittings can be used with Anamet FCD and FCE conduit. This Anaconda fitting offers besides a good corrosion protection also a high degree of protection, IP 68, and a nice appearance. Because the design is universal up to 1" all types of Anaconda fittings are possible in this range. With exception of the ISO straight fittings, where the connection set is already mounted, a connection set will be supplied separately with the standard Anaconda fitting.



Material & Construction:

Construction: Nickel plated brass fitting, consisting of 5 parts (counter nut, filler ring, sealing sleeve, ferrule and body).

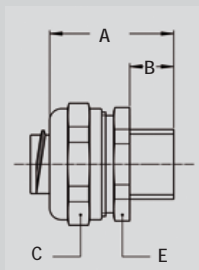
Material: Counter nut, filler ring, ferrule and body are nickel plated brass. Sealing sleeve is NBR-rubber.

Temperature: -45 °C till +105 °C continuous.

Protection class: IP 68 (dust-proof, water-tight).

Swivel fittings are limited to IP 67.

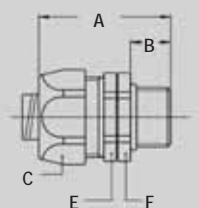
Colour: Metal.



ISO straight fitting, compact, male, nickel plated brass (including connection set)



| Thread | FCD / FCE Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|------------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M12 x 1,5 | 12 | 8,5 | 31 | 10 | 22 | - | 20 | 10 | 812.012.5 | 3,8 |
| M16 x 1,5 | 16 | 11,0 | 30 | 10 | 26 | - | 24 | 10 | 712.016.5 | 4,2 |
| M20 x 1,5 | 16 | 11,0 | 30 | 10 | 26 | - | 24 | 10 | 712.017.5 | 4,4 |
| M20 x 1,5 | 20 | 15,0 | 32 | 10 | 29 | - | 27 | 10 | 712.020.5 | 5,0 |
| M25 x 1,5 | 25 | 19,2 | 33 | 10 | 35 | - | 33 | 5 | 712.025.5 | 7,4 |
| M32 x 1,5 | 32 | 25,9 | 36 | 12 | 45 | - | 44 | 5 | 712.032.5 | 13,9 |
| M40 x 1,5 | 1.1/4" | 34,5 | 45 | 14 | 59 | - | 55 | 2 | 812.040.5 | 18,8 |

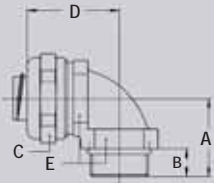


ISO straight swivel fitting, male, nickel plated brass, IP 67 (including connection set)



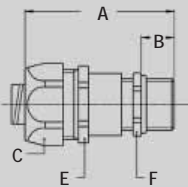
| Thread | FCD / FCE Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|------------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | |
| M16 x 1,5 | 16 | 10,7 | 48 | 10 | 26 | 24 | 21 | 10 | 813.016.5 | 8,1 |
| M20 x 1,5 | 20 | 13,9 | 49 | 10 | 29 | 27 | 25 | 10 | 813.020.5 | 10,2 |
| M25 x 1,5 | 25 | 17,4 | 49 | 10 | 35 | 33 | 31 | 5 | 813.025.5 | 13,8 |
| M32 x 1,5 | 32 | 23,4 | 55 | 12 | 45 | 42 | 38 | 5 | 813.032.5 | 32,5 |

ISO 90° fitting, compact, male, nickel plated brass
(including connection set)



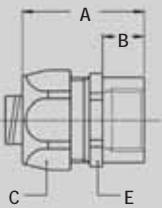
| Thread | FCD / FCE | Min. Internal | Dimensions in mm | | | | | Standard | Article | Weight |
|-----------|-----------|---------------|------------------|----|----|----|----|----------|-----------|----------|
| ISO | Size (DN) | Bore (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| M16 x 1,5 | 16 | 11,0 | 26 | 10 | 26 | 31 | 22 | 10 | 712.916.5 | 7,0 |
| M20 x 1,5 | 16 | 11,0 | 26 | 10 | 26 | 32 | 24 | 10 | 712.917.5 | 7,2 |
| M20 x 1,5 | 20 | 15,0 | 28 | 10 | 29 | 34 | 27 | 10 | 712.920.5 | 8,4 |
| M25 x 1,5 | 25 | 19,2 | 32 | 10 | 35 | 40 | 33 | 5 | 712.925.5 | 17,5 |
| M32 x 1,5 | 32 | 25,9 | 40 | 12 | 45 | 49 | 42 | 5 | 712.932.5 | 29,4 |

ISO cable-hose fitting, male, nickel plated brass
(including connection set).



| Thread | FCD / FCE | Clamping | Dimensions in mm | | | | | Standard | Article | Weight |
|-----------|-----------|------------|------------------|----|----|----|----|----------|-----------|----------|
| ISO | Size (DN) | Range (mm) | A | B | C | E | F | Package | Number | (Kg/100) |
| M16 x 1,5 | 16 | 3 - 10 | 64 | 12 | 26 | 24 | 20 | 10 | 812.716.5 | 8,2 |
| M20 x 1,5 | 20 | 7 - 14 | 64 | 12 | 29 | 27 | 24 | 10 | 812.720.5 | 10,2 |
| M25 x 1,5 | 25 | 9 - 18 | 77 | 15 | 35 | 33 | 30 | 5 | 812.725.5 | 17,0 |
| M32 x 1,5 | 32 | 13 - 25 | 88 | 15 | 45 | 43 | 40 | 5 | 812.732.5 | 31,0 |

ISO straight fitting, female, nickel plated brass
(including connection set).



| Thread | FCD / FCE | Min. Internal | Dimensions in mm | | | | | Standard | Article | Weight |
|-----------|-----------|---------------|------------------|----|----|---|----|----------|-----------|----------|
| ISO | Size (DN) | Bore (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| M16 x 1,5 | 16 | 11,0 | 35 | 12 | 26 | - | 24 | 10 | 812.316.5 | 5,0 |
| M20 x 1,5 | 20 | 15,0 | 37 | 13 | 29 | - | 27 | 10 | 812.320.5 | 7,6 |
| M25 x 1,5 | 25 | 19,2 | 40 | 15 | 35 | - | 33 | 5 | 812.325.5 | 9,0 |
| M32 x 1,5 | 32 | 25,9 | 46 | 15 | 45 | - | 43 | 5 | 812.332.5 | 18,3 |

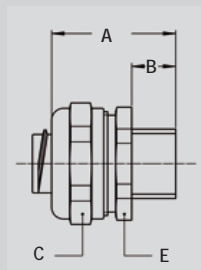
ANAMET
MULTITITE

LIQUID-TIGHT
FITTINGS FOR
MULTITITE
IP 68

**ANAMET
MULTITITE**

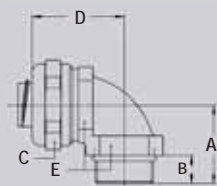
**LIQUID-TIGHT
FITTINGS FOR
MULTITITE
IP 68**

**Pg straight fitting, compact, male, nickel plated brass
(including connection set)**



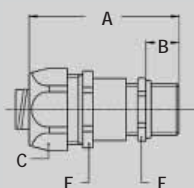
| Thread Pg | FCD / FCE Size (DN) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------------|------------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 16 | 11,0 | 30 | 10 | 26 | - | 24 | 10 | 710.011.5 | 4,2 |
| Pg 13,5 | 16 | 11,0 | 30 | 10 | 26 | - | 24 | 10 | 710.013.5 | 4,4 |
| Pg 16 | 20 | 15,0 | 32 | 10 | 29 | - | 27 | 10 | 710.016.5 | 5,0 |
| Pg 21 | 25 | 19,2 | 33 | 10 | 35 | - | 33 | 5 | 710.021.5 | 7,4 |
| Pg 29 | 32 | 25,9 | 36 | 12 | 45 | - | 44 | 5 | 710.029.5 | 13,9 |

**Pg 90° fitting, compact, male, nickel plated brass
(including connection set)**



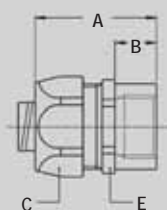
| Thread Pg | FCD / FCE Size (mm) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------------|------------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 16 | 11,0 | 26 | 10 | 26 | 32 | 24 | 10 | 710.911.5 | 7,0 |
| Pg 13,5 | 16 | 11,0 | 26 | 10 | 26 | 32 | 24 | 10 | 710.913.5 | 7,2 |
| Pg 16 | 20 | 15,0 | 28 | 10 | 29 | 34 | 27 | 10 | 710.916.5 | 8,4 |
| Pg 21 | 25 | 19,2 | 32 | 10 | 35 | 40 | 33 | 5 | 710.921.5 | 17,5 |
| Pg 29 | 32 | 25,9 | 40 | 12 | 45 | 49 | 42 | 5 | 710.929.5 | 29,4 |

**Pg cable-hose fitting, male, nickel plated brass
(including connection set).**



| Thread Pg | FCD / FCE Size (DN) | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------------|------------------------|------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | |
| Pg 11 | 16 | 5 - 10 | 55 | 10 | 26 | 24 | 20 | 10 | 810.711.5 | 9,5 |
| Pg 13,5 | 20 | 6 - 12 | 57 | 10 | 29 | 27 | 22 | 10 | 810.715.5 | 9,7 |
| Pg 16 | 20 | 10- 14 | 60 | 10 | 29 | 27 | 24 | 10 | 810.716.5 | 11,7 |
| Pg 21 | 25 | 13 - 18 | 67 | 12 | 35 | 33 | 30 | 5 | 810.721.5 | 19,6 |
| Pg 29 | 32 | 18 - 23,8 | 80 | 12 | 45 | 43 | 40 | 5 | 810.729.5 | 35,4 |

**Pg straight fitting, female, nickel plated brass
(including connection set).**



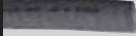

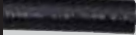


































| Thread Pg | FCD / FCE Size (mm) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------------|------------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 16 | 11,0 | 35 | 12 | 26 | - | 24 | 10 | 810.311.5 | 5,3 |
| Pg 13,5 | 16 | 11,0 | 35 | 12 | 26 | - | 24 | 10 | 810.313.5 | 5,3 |
| Pg 16 | 20 | 15,0 | 37 | 13 | 29 | - | 27 | 10 | 810.316.5 | 6,3 |
| Pg 21 | 25 | 19,2 | 40 | 15 | 35 | - | 33 | 5 | 810.321.5 | 9,3 |
| Pg 29 | 32 | 25,9 | 46 | 15 | 45 | - | 43 | 5 | 810.329.5 | 20,7 |



**CONDUIT SYSTEMS
FOR ELECTRICAL WIRES
AND CABLES:**

ANACONDA SEALTITE®

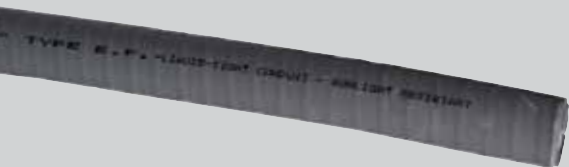
Conduit selection table Anaconda Sealtite®.

| Sealtite | Material | Material | Temp. (°C) | | Resistance (NEN-EN-IEC 61386) | | | Flexibility | Resistance | | Approvals | | Protection Class | Page |
|--|------------------|------------------------------|------------|------|-------------------------------|--------|-----------|-------------|------------|------|--|---|------------------|--------------|
| | | | Min. | Max. | Compr. | Impact | Tensile | | UV | Oil | | | | |
|  EF-M Grey | Galvanised steel | PVC-RoHS | -20 | +60 | 3 (750N) | 4 (6J) | 4 (1000N) | ++ | +++ | +++ | |  | IP 67 | 3-02 |
|  EF-M Black | Galvanised steel | PVC-RoHS | -20 | +60 | 3 (750N) | 4 (6J) | 4 (1000N) | ++ | ++++ | +++ | |  | IP 67 | 3-03 |
|  EF Grey/ Black | Galvanised steel | PVC-RoHS | -25 | +70 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | +++ | +++ | |  | IP 67 | 3-04 3-05 |
|  OR Black | Galvanised steel | PVC-RoHS | -15 | +100 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ | |  | IP 67 | 3-06 |
|  OR Blue | Galvanised steel | PVC-RoHS | -15 | +100 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ | |  | IP 67 | 3-07 |
|  HC Black | Galvanised steel | PVC-RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ | |  | IP 67 | 3-08 |
|  HCX Black | Galvanised steel | TPE-RoHS | -55 | +145 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | +++ | ++ | |  | IP 67 | 3-09 |
|  HFX Black | Galvanised steel | TPU Halogen-free RoHS | -55 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ |  |  | IP 67 | 3-10 |
|  HFX Blue | Galvanised steel | TPU Halogen-free RoHS | -55 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ |  |  | IP 67 | 3-11 |
|  HFX-V0 Black | Galvanised steel | TPU Halogen-free RoHS | -50 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ |  |  | IP 67 | 3-12 |
|  ZHLS Black | Galvanised steel | Polyolefin Halogen-free RoHS | -25 | +80 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++ |  |  | IP 67 | 3-13 |
|  HTDL Black | Galvanised steel | PVC-RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ |   |  | IP 67 | 3-14 |
|  HTUA Grey | Galvanised steel | PVC-RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ |   |  | IP 67 | 3-15 |
|  ZHUA Black | Galvanised steel | TPU Halogen-free RoHS | -55 | +80 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ |  |  | IP 67 | 3-16 |

CONDUIT SELECTION TABLE

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 23).





Sealtite EF-M grey: Medium mechanical strength.

Sealtite EF-M provides good mechanical protection for cables and wires on woodcutting, packaging and transporting machines as well as control boxes. The conduit is suitable for use in semi-dynamic applications.

Material & Construction:

Construction: Galvanised steel core, square-locked without cord packing, thick smooth thermoplastic cover (PVC compound).

Cover specifications: PVC, lead-free according to RoHS, suitable for burial installation.

Temperature: -20 °C to +60 °C, intermittent up to +80 °C.

Colour: Grey (black is also available).

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 3, Medium (750 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



Square locked

**ANACONDA
SEALTITE®**

**CONDUIT
TYPE EF-M
GREY**

| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|----------|----------------|----------------|-----------------|----------------|-----------------|-----------|--------------|-------|-------------|-----------|------------------|-------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| | | | | | | Grey | | | Grey | | Grey | |
| 1/4" | - | - | - | - | - | - | - | - | - | - | - | - |
| 5/16" | 10,1 | 14,4 | 50 | 75 | 30 | 314.010.1 | - | - | - | - | - | 0,2 |
| 3/8" | 12,6 | 17,8 | 60 | 100 | 75 | 314.012.1 | - | - | 240 | 314.012.5 | - | 0,2 |
| 1/2" | 16,0 | 21,1 | 75 | 125 | 60 | 314.016.1 | - | - | 150 | 314.016.5 | - | 0,3 |
| 3/4" | 21,0 | 26,4 | 90 | 160 | 30 | 314.020.1 | - | - | 150 | 314.020.5 | - | 0,4 |
| 1" | 26,5 | 33,1 | 120 | 200 | 30 | 314.026.1 | - | - | 120 | 314.026.5 | - | 0,6 |
| 1.1/4" | 35,1 | 41,8 | 150 | 240 | 15 | 314.035.1 | - | - | 75 | 314.035.5 | - | 0,8 |
| 1.1/2" | 40,3 | 47,8 | 200 | 290 | 15 | 314.040.1 | - | - | 45 | 314.040.5 | - | 1,1 |
| 2" | 51,6 | 59,9 | 250 | 350 | 15 | 314.050.1 | - | - | 30 | 314.050.5 | - | 1,5 |

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 23).



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



**Sealtite EF-M black:
Medium mechanical strength.**

Sealtite EF-M provides good mechanical protection for cables and wires on woodcutting, packaging and transporting machines as well as control boxes. The conduit is suitable for use in semi-dynamic applications.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 3, Medium (750 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).

Material & Construction:

Construction: Galvanised steel core, square-locked without cord packing, thick smooth thermoplastic cover (PVC compound).

Cover specifications: PVC, lead-free according to RoHS, sunlight and UV resistant, suitable for outdoor use and burial installation.

Temperature: -20 °C to +60 °C, intermittent up to +80 °C.

Colour: Black (grey is also available).



Square locked

**ANACONDA
SEALTITE®**

**CONDUIT
TYPE EF-M
BLACK**

| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|----------|-------------|-------------|----------------|-------------|-----------------|--------------|--------------|-------|--------------|-----------|---------------|-------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| | | | | | | Black | | | Black | | Black | |
| 1/4" | - | - | - | - | - | - | - | - | - | - | - | - |
| 5/16" | 10,1 | 14,4 | 50 | 75 | 30 | 310.010.1 | - | - | - | - | - | 0,2 |
| 3/8" | 12,6 | 17,8 | 60 | 100 | 75 | 310.012.1 | - | - | 240 | 310.012.5 | 310.012.5 | 0,2 |
| 1/2" | 16,0 | 21,1 | 75 | 125 | 60 | 310.016.1 | - | - | 150 | 310.016.5 | 310.016.5 | 0,3 |
| 3/4" | 21,0 | 26,4 | 90 | 160 | 30 | 310.020.1 | - | - | 150 | 310.020.5 | 310.020.5 | 0,4 |
| 1" | 26,5 | 33,1 | 120 | 200 | 30 | 310.026.1 | - | - | 120 | 310.026.5 | 310.026.5 | 0,6 |
| 1.1/4" | 35,1 | 41,8 | 150 | 240 | 15 | 310.035.1 | - | - | 75 | 310.035.5 | 310.035.5 | 0,8 |
| 1.1/2" | 40,3 | 47,8 | 200 | 290 | 15 | 310.040.1 | - | - | 45 | 310.040.5 | 310.040.5 | 1,1 |
| 2" | 51,6 | 59,9 | 250 | 350 | 15 | 310.050.1 | - | - | 30 | 310.050.5 | 310.050.5 | 1,5 |

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 23).



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



**Sealtite EF grey:
Robust & universal.**

Sealtite EF is a robust, but very flexible conduit which is used to protect cables in applications as far ranging as the apparatus and machine building industries, the panel building industry, packaging machines for the paper recycling industry and other internal transport systems.

Classification according NEN-EN-IEC 61386:
Compression resistance: Class 4, Heavy (1250 N).
Impact resistance: Class 4, Heavy (6 J).
Tensile strength: Class 4, Heavy (1000 N).
Protection class: IP 67 (dust-proof, water-tight).

Material & Construction:

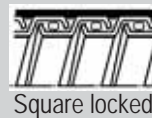
Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (PVC compound).

Size 1/4" and from 1.1/2" till 4", a fully inter-locked profile will be used. From 2 1/2" the conduit will have UL approval (type EFST/UA).

Cover specifications: PVC, lead-free according to RoHS, suitable for burial installation.

Temperature: -25 °C to +70 °C, intermittent up to +90 °C.

Colour: Grey (black is also available).



| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|----------|-------------|-------------|----------------|-------------|-----------------|-----------|--------------|-----------|-------------|-----------|---------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | |
| | | | | | | Grey | | Grey | | Grey | |
| 1/4" | 6,4 | 11,5 | 40 | 50 | 50 | 311.006.1 | - | - | - | - | 0,2 |
| 5/16" | 10,1 | 14,4 | 50 | 65 | 50 | 311.010.1 | 10 | 311.010.3 | - | - | 0,2 |
| 3/8" | 12,6 | 17,8 | 60 | 85 | 75 | 311.012.1 | 10 | 311.012.3 | 250 | 311.012.5 | 0,3 |
| 1/2" | 16,0 | 21,1 | 75 | 110 | 60 | 311.016.1 | 10 | 311.016.3 | 150 | 311.016.5 | 0,4 |
| 3/4" | 21,0 | 26,4 | 90 | 140 | 50 | 311.020.1 | 10 | 311.020.3 | 120 | 311.020.5 | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 170 | 30 | 311.026.1 | 10 | 311.026.3 | 90 | 311.026.5 | 0,8 |
| 1.1/4" | 35,1 | 41,8 | 135 | 215 | 30 | 311.035.1 | 10 | 311.035.3 | 60 | 311.035.5 | 1,1 |
| 1.1/2" | 40,3 | 47,8 | 165 | 250 | 15 | 311.040.1 | - | - | 45 | 311.040.5 | 1,5 |
| 2" | 51,6 | 59,9 | 210 | 300 | 15 | 311.050.1 | - | - | 30 | 311.050.5 | 2,0 |
| 2.1/2" | 63,3 | 72,6 | 280 | 375 | 7,5 | 311.063.1 | - | - | - | - | 2,8 |
| 3" | 78,4 | 88,4 | 425 | 530 | 7,5 | 311.075.1 | - | - | - | - | 3,7 |
| 4" | 102,1 | 113,8 | 490 | 600 | 7,5 | 311.100.1 | - | - | - | - | 4,9 |
| 5" | 127,1 | 140,5 | 630 | 750 | 7,5 | 311.125.1 | - | - | - | - | 7,9 |
| 6" | 153,5 | 167,5 | 850 | 1000 | 7,5 | 311.150.1 | - | - | - | - | 9,9 |

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 23).



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



**Sealtite EF black:
Robust & universal.**

Sealtite EF is a robust, but very flexible conduit which is used to protect cables in applications as far ranging as the apparatus and machine building industries, the panel building industry, packaging machines for the paper recycling industry and other internal transport systems.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).

Material & Construction:

Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (PVC compound). Size 1/4" and from 1.1/2" till 4", a fully inter-locked profile will be used. From 2 1/2" the conduit will have UL approval (type EFST/UA).

Cover specifications: PVC, lead-free according to RoHS, sunlight and UV resistant, suitable for outdoor use and burial installation.

Temperature: -25 °C to +70 °C, intermittent up to +90 °C.

Colour: Black (grey is also available).



Square locked

**ANACONDA
SEALTITE®**

**CONDUIT
TYPE EF
BLACK**

| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight |
|----------|----------|---------|----------------|---------|-----------------|-------------|--------------|-------------|-------|-------------|--------|
| Size | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m) |
| (Inch) | (mm) | (mm) | (mm) | (mm) | | Black | | Black | | Black | |
| 1/4" | 6,4 | 11,5 | 40 | 50 | 50 | 315.006.1 | - | - | - | - | 0,2 |
| 5/16" | 10,1 | 14,4 | 50 | 65 | 50 | 315.010.1 | 10 | 315.010.3 | - | - | 0,2 |
| 3/8" | 12,6 | 17,8 | 60 | 85 | 75 | 315.012.1 | 10 | 315.012.3 | 250 | 315.012.5 | 0,3 |
| 1/2" | 16,0 | 21,1 | 75 | 110 | 60 | 315.016.1 | 10 | 315.016.3 | 150 | 315.016.5 | 0,4 |
| 3/4" | 21,0 | 26,4 | 90 | 140 | 50 | 315.020.1 | 10 | 315.020.3 | 120 | 315.020.5 | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 170 | 30 | 315.026.1 | 10 | 315.026.3 | 90 | 315.026.5 | 0,8 |
| 1.1/4" | 35,1 | 41,8 | 150 | 215 | 30 | 315.035.1 | 10 | 315.035.3 | 60 | 315.035.5 | 1,1 |
| 1.1/2" | 40,3 | 47,8 | 200 | 250 | 15 | 315.040.1 | - | - | 45 | 315.040.5 | 1,5 |
| 2" | 51,6 | 59,9 | 250 | 300 | 15 | 315.050.1 | - | - | 30 | 315.050.5 | 2,0 |
| 2.1/2" | 63,3 | 72,6 | 280 | 375 | 7,5 | 315.063.1 | - | - | - | - | 2,8 |
| 3" | 78,4 | 88,4 | 425 | 530 | 7,5 | 315.075.1 | - | - | - | - | 3,7 |
| 4" | 102,1 | 113,8 | 490 | 600 | 7,5 | 315.100.1 | - | - | - | - | 4,9 |
| 5" | 127,1 | 140,6 | 600 | 750 | 7,5 | 315.125.1 | - | - | - | - | 7,9 |
| 6" | 153,5 | 167,5 | 730 | 1000 | 7,5 | 315.150.1 | - | - | - | - | 9,9 |

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 23).



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Sealtite OR black:
Robust, extra oil & grease resistant.

Type Sealtite OR is special developed for areas where conduit systems are being exposed to oil and grease. As a result of the high resistance against these substances the flexibility of the conduit is being safeguarded. With other (non-resistant) covers these substances can lead to stiffening or even rupture of the cover. This conduit can be used in many areas, such as the machine-building industry, diesel-engines, generator-sets, metal, paper, chemical and petrochemical industry.

Material & Construction:

Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (PVC compound). Size 1/4" and from 1.1/2" up to 4", a fully inter-locked profile will be used.

Cover specifications: PVC, lead-free according to RoHS,

sunlight and UV resistant, suitable for outside installation. The cover is good resistant against oil and grease.

Temperature: -15 °C to +100 °C, intermittent up to +120 °C.

Colour: Black (on demand also available in blue).

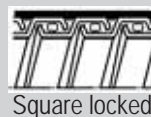
Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



Square locked

| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|----------|-------------|-------------|----------------|-------------|-----------------|--------------|--------------|--------------|-------------|--------------|---------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | |
| | | | | | | Black | | Black | | Black | |
| 1/4" | 6,4 | 11,5 | 40 | 50 | 50 | 320.006.1 | - | - | - | - | 0,2 |
| 5/16" | 10,1 | 14,4 | 50 | 65 | 50 | 320.010.1 | 10 | 320.010.3 | - | - | 0,2 |
| 3/8" | 12,6 | 17,8 | 60 | 85 | 75 | 320.012.1 | 10 | 320.012.3 | 250 | 320.012.5 | 0,3 |
| 1/2" | 16,0 | 21,1 | 75 | 110 | 60 | 320.016.1 | 10 | 320.016.3 | 150 | 320.016.5 | 0,4 |
| 3/4" | 21,0 | 26,4 | 90 | 140 | 50 | 320.020.1 | 10 | 320.020.3 | 120 | 320.020.5 | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 170 | 30 | 320.026.1 | 10 | 320.026.3 | 90 | 320.026.5 | 0,8 |
| 1.1/4" | 35,1 | 41,8 | 150 | 215 | 30 | 320.035.1 | 10 | 320.035.3 | 60 | 320.035.5 | 1,1 |
| 1.1/2" | 40,3 | 47,8 | 200 | 250 | 15 | 320.040.1 | - | - | 45 | 320.040.5 | 1,5 |
| 2" | 51,6 | 59,9 | 250 | 300 | 15 | 320.050.1 | - | - | 30 | 320.050.5 | 2,0 |
| 2.1/2" | 63,3 | 72,6 | 280 | 375 | 15 | 320.063.1 | - | - | - | - | 2,8 |
| 3" | 78,4 | 88,4 | 425 | 530 | 7,5 | 320.075.1 | - | - | - | - | 3,7 |
| 4" | 102,1 | 113,8 | 490 | 600 | 7,5 | 320.100.1 | - | - | - | - | 4,9 |

**ANACONDA
SEALTITE®**

**CONDUIT
TYPE OR
BLACK**

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 23).



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



**Sealtite OR blue:
Robust, extra oil & grease resistant.**

Type Sealtite OR blue is special developed for areas where conduit systems are being exposed to oil and grease. As a result of the high resistance against these substances the flexibility of the conduit is being safeguarded. With other (non- resistant) covers these substances can lead to stiffening or even rupture of the cover. The blue colour is used in Atex Exi applications like in turbines, diesel generators, gears, valves, pressure control, metering, in Oil & Gas, chemical and petrolchemical industry.

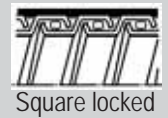
Temperature: -15 °C to +100 °C, intermittent up to +120 °C.
Colour: Blue (also available in black).

Classification according NEN-EN-IEC 61386:
Compression resistance: Class 4, Heavy (1250 N).
Impact resistance: Class 4, Heavy (6 J).
Tensile strength: Class 4, Heavy (1000 N).
Protection class: IP 67 (dust-proof, water-tight).

Material & Construction:

Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (PVC compound).

Cover specifications: PVC, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation. The cover is good resistant against oil and grease.



**ANACONDA
SEALTITE®**

**CONDUIT
TYPE OR
BLUE**

| Sealtite | Diameter | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|----------|-------------|-------------|----------------|-------------|-----------------|-----------|--------------|-------|-------------|-------|---------------|-------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| | | | | | | Blue | | | Blue | | Blue | |
| 3/8" | 12,6 | 17,8 | 60 | 85 | 30 | 322.012.1 | - | - | - | - | - | 0,3 |
| 1/2" | 16,0 | 21,1 | 75 | 110 | 30 | 322.016.1 | - | - | - | - | - | 0,4 |
| 3/4" | 21,0 | 26,4 | 90 | 140 | 30 | 322.020.1 | - | - | - | - | - | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 170 | 30 | 322.026.1 | - | - | - | - | - | 0,8 |
| 1.1/4" | 35,1 | 41,8 | 150 | 215 | 30 | 322.035.1 | - | - | - | - | - | 1,1 |

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 23).



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Sealtite HC black:
Robust, wide temperature range.

Sealtite HC is a robust conduit designed to protect cables in applications where extreme temperature fluctuations occur. The conduit is typically used in train warning systems, transformers, woodcutting machines, sewing machines, security systems in energy plants, and the chemical, ceramic and construction industries.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).

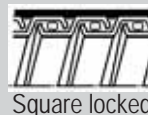
Material & Construction:

Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (PVC compound). Size 1/4" and from 1.1/2" up to 4", a fully inter-locked profile will be used.

Cover specifications: PVC, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation. The cover is good resistant against oil and grease.

Temperature: -45 °C to +105 °C, intermittent up to +120 °C.

Colour: Black.



| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|----------|-------------|-------------|----------------|-------------|-----------------|--------------|--------------|--------------|-------------|--------------|---------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | |
| | | | | | | Black | | Black | | Black | |
| 1/4" | 6,4 | 11,5 | 40 | 50 | 50 | 317.006.1 | - | - | - | - | 0,2 |
| 5/16" | 10,1 | 14,4 | 50 | 65 | 50 | 317.010.1 | 10 | 317.010.3 | - | - | 0,2 |
| 3/8" | 12,6 | 17,8 | 60 | 85 | 75 | 317.012.1 | 10 | 317.012.3 | 250 | 317.012.5 | 0,3 |
| 1/2" | 16,0 | 21,1 | 75 | 110 | 60 | 317.016.1 | 10 | 317.016.3 | 150 | 317.016.5 | 0,4 |
| 3/4" | 21,0 | 26,4 | 90 | 140 | 50 | 317.020.1 | 10 | 317.020.3 | 120 | 317.020.5 | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 170 | 30 | 317.026.1 | 10 | 317.026.3 | 90 | 317.026.5 | 0,8 |
| 1.1/4" | 35,1 | 41,8 | 135 | 215 | 30 | 317.035.1 | 10 | 317.035.3 | 60 | 317.035.5 | 1,1 |
| 1.1/2" | 40,3 | 47,8 | 165 | 250 | 15 | 317.040.1 | - | - | 45 | 317.040.5 | 1,5 |
| 2" | 51,6 | 59,9 | 210 | 300 | 15 | 317.050.1 | - | - | 30 | 317.050.5 | 2,0 |
| 2.1/2" | 63,3 | 72,6 | 280 | 375 | 7,5 | 317.063.1 | - | - | - | - | 2,8 |
| 3" | 78,4 | 88,4 | 425 | 530 | 7,5 | 317.075.1 | - | - | - | - | 3,7 |

* Also available with stainless steel innercore (see chapter 6, type HCI and HCI 316).

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 23).



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



**Sealtite HCX black:
Robust, extreme temperature range.**

Sealtite HCX offers excellent protection for cables at very low and very high temperatures. This robust, yet flexible conduit is typically used in transformers, offshore applications, steelworks, foundries, machine building and many outdoor installations where the conduit has to have temperature resistant properties.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).

Material & Construction:

Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (TPE compound).

From 1.1/2" a fully inter-locked profile will be used.

Cover specifications: TPE, lead-free according to RoHS,

sunlight and UV resistant. Suitable for outside installation.

Temperature: -55 °C to +145 °C, intermittent up to +160 °C.

Colour: Black.



Square locked

**ANACONDA
SEALTITE®**

**CONDUIT
TYPE HCX
BLACK**

| Sealtite | Diameter | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|----------|-------------|-------------|----------------|-------------|-----------------|--------------|--------------|-----------|--------------|-----------|---------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | |
| | | | | | | Black | | | Black | | Black |
| 5/16" | - | - | - | - | - | - | - | - | - | - | - |
| 3/8" | 12,6 | 17,8 | 60 | 85 | 30 | 326.012.1 | 10 | 326.012.3 | 250 | 326.012.5 | 0,3 |
| 1/2" | 16,0 | 21,1 | 75 | 110 | 30 | 326.016.1 | 10 | 326.016.3 | 150 | 326.016.5 | 0,4 |
| 3/4" | 21,0 | 26,4 | 90 | 140 | 30 | 326.020.1 | 10 | 326.020.3 | 120 | 326.020.5 | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 170 | 30 | 326.026.1 | 10 | 326.026.3 | 90 | 326.026.5 | 0,8 |
| 1.1/4" | 35,1 | 41,8 | 135 | 215 | 15 | 326.035.1 | - | - | 60 | 326.035.5 | 1,1 |
| 1.1/2" | 40,3 | 47,8 | 165 | 250 | 15 | 326.040.1 | - | - | 45 | 326.040.5 | 1,5 |
| 2" | 51,6 | 59,9 | 210 | 300 | 15 | 326.050.1 | - | - | 30 | 326.050.5 | 2,0 |

* Also available with stainless steel innercore (see chapter 6, type HCXI).

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 23).



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Sealtite HFX black:

Robust, halogen-free, very flexible, good flame properties and superior chemical resistant.

Sealtite HFX is a very flexible conduit designed for use in dynamic applications where frequent and erratic movement can take place. During movement and torque stress, the conduit retains its flexibility and integrity even at low operating temperatures, when other conduit's tend to stiffen. The conduit's halogen free, thermoplastic cover displays excellent flame properties and resistance to chemicals. As such, HFX meets the stringent requirements of the rail and subway infrastructure, train signaling, train and metro building, marine, petrochemical and chemical industries as well as the stringent requirements of closed areas like airports, tunnels and subway stations.

Material & Construction:

Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (Polyurethane). Size 1/4" and from 1.1/2" a fully inter-locked profile will be used.

Cover specifications: Polyurethane, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation. The cover is resistant against oil and grease.

Special approvals: Flame properties according to NF F 16-101.

Temperature: -55 °C to +105 °C, intermittent up to +125 °C.
Colour: Black.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



Square locked

**ANACONDA
SEALTITE®**

**CONDUIT
TYPE HFX
BLACK**

| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|----------|-------------|-------------|----------------|-------------|-----------------|--------------|--------------|-----------|--------------|-----------|---------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | |
| | | | | | | Black | | | Black | | Black |
| 1/4" | 6,4 | 11,5 | 40 | 50 | 30 | 331.006.1 | - | - | - | - | 0,2 |
| 5/16" | 10,1 | 14,4 | 50 | 65 | 30 | 331.010.1 | 10 | 331.010.3 | 250 | 331.010.5 | 0,2 |
| 3/8" | 12,6 | 17,8 | 60 | 85 | 30 | 331.012.1 | 10 | 331.012.3 | 250 | 331.012.5 | 0,3 |
| 1/2" | 16,0 | 21,1 | 75 | 110 | 30 | 331.016.1 | 10 | 331.016.3 | 150 | 331.016.5 | 0,4 |
| 3/4" | 21,0 | 26,4 | 90 | 140 | 30 | 331.020.1 | 10 | 331.020.3 | 120 | 331.020.5 | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 170 | 30 | 331.026.1 | 10 | 331.026.3 | 90 | 331.026.5 | 0,8 |
| 1.1/4" | 35,1 | 41,8 | 135 | 215 | 15 | 331.035.1 | - | - | 60 | 331.035.5 | 1,1 |
| 1.1/2" | 40,3 | 47,8 | 165 | 250 | 15 | 331.040.1 | - | - | - | - | 1,5 |
| 2" | 51,6 | 59,9 | 210 | 300 | 15 | 331.050.1 | - | - | - | - | 2,0 |

* Also available with stainless steel innercore (see chapter 6, type HFI).

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 23).



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Sealtite HFX blue:
Robust, halogen-free, very flexible, good flame properties and superior chemical resistant.

Type HFX blue is very suitable for installations, which are subject to frequent movements as HFX keeps its excellent flexibility even at low temperatures. It is also used when halogen free components are required. The blue colour is used in Atex Exi applications like in turbines, generators, valves, pressure control, metering, in Oil & Gas, chemical and petrolchemical industry, shipbuilding industry and navy.

Material & Construction:

Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (Polyurethane).

From 1 1/2" a fully inter-locked profile will be used.

Cover specifications: Polyurethane, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation. The cover is resistant against oil and grease.

Special approvals: Flame properties according to



NF F 16-101.

Temperature: -55 °C to +105 °C, intermittent up to +125 °C.

Colour: Blue.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



Square locked

**ANACONDA
 SEALTITE®**

**CONDUIT
 TYPE HFX
 BLUE**

| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|----------|-------------|-------------|----------------|-------------|-----------------|-----------|--------------|-------|-------------|-------|---------------|-------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| 3/8" | 12,6 | 17,8 | 60 | 85 | 30 | 335.212.1 | - | - | - | - | - | 0,3 |
| 1/2" | 16,0 | 21,1 | 75 | 110 | 30 | 335.216.1 | - | - | - | - | - | 0,4 |
| 3/4" | 21,0 | 26,4 | 90 | 140 | 30 | 335.220.1 | - | - | - | - | - | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 170 | 30 | 335.226.1 | - | - | - | - | - | 0,8 |
| 1.1/4" | 35,1 | 41,8 | 135 | 215 | 15 | 335.235.1 | - | - | - | - | - | 1,1 |
| 1.1/2" | 40,3 | 47,8 | 165 | 250 | 15 | 335.240.1 | - | - | - | - | - | 1,5 |
| 2" | 51,6 | 59,9 | 210 | 300 | 15 | 335.250.1 | - | - | - | - | - | 2,0 |

* Also available with stainless steel innercore (see chapter 6, type HFI blue).

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 23).



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Sealtite HFX-V0 black:
Robust, halogen-free, very flexible
and optimum flame properties.



Type HFX-V0 is designed especially for meeting the new regulations for rolling stock in the train industry. It is designed for installations, which are subject to frequent movements as HFX-V0 keeps its excellent flexibility even at low temperatures. HFX-V0 is specifically meant for the train- and metro-building industry.

Material & Construction:

Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (V0-rated Polyurethane).

From 1 1/2" a fully inter-locked profile will be used.

Cover specifications: V0-rated Polyurethane, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation. The cover is resistant against oil and grease.

Special approvals, flame properties according to:

- NF F 16-101: class I3/F1 (LOI = 31,6%, smoke index = 19)

- PR NF EN 45545:
 - R23 (interior equipment) class HL1 and HL2
 - R24 (exterior equipment) class HL1 and HL2.
 - (ITCpnl = 0,19 , Ds max = 262 and LOI = 31,6).
- EN ISO 11925-2 : passes the Allumability test at 30 sec.
- Temperature:** -50 °C to +105 °C, intermittent up to +125 °C.
- Colour:** Black.

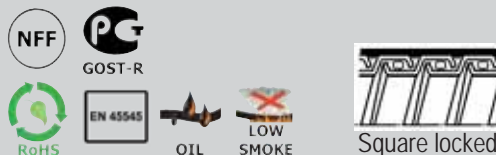
Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



ANACONDA
SEALTITE®

CONDUIT
TYPE HFX-V0
BLACK

| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|----------|---------------|--------------|----------------|--------------|-----------------|-------------------|--------------|-------------------|-------|-------------------|---------------|
| | Inside (Inch) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. Black | Metre | Article No. Black | Metre | Article No. Black | |
| 5/16" | 10,1 | 14,4 | 50 | 65 | 30 | 348.010.1 | - | - | - | - | 0,2 |
| 3/8" | 12,6 | 17,8 | 60 | 85 | 30 | 348.012.1 | - | - | - | - | 0,3 |
| 1/2" | 16,0 | 21,1 | 75 | 110 | 30 | 348.016.1 | - | - | - | - | 0,4 |
| 3/4" | 21,0 | 26,4 | 90 | 140 | 30 | 348.020.1 | - | - | - | - | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 170 | 30 | 348.026.1 | - | - | - | - | 0,8 |
| 1.1/4" | 35,1 | 41,8 | 135 | 215 | 15 | 348.035.1 | - | - | - | - | 1,1 |
| 1.1/2" | 40,3 | 47,8 | 165 | 250 | 15 | 348.040.1 | - | - | - | - | 1,5 |
| 2" | 51,6 | 59,9 | 210 | 300 | 15 | 348.050.1 | - | - | - | - | 2,0 |

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 23).



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Sealtite ZHLS black:
Robust, halogen-free, low smoke,
excellent flame properties.

A halogen-free, "low smoke" conduit for use in public areas. The features of the ZHLS cover are necessary in the field of environment and safety, as the European guidelines state that materials used in certain areas must meet special requirements regarding toxic gas emission and smoke density in case of fire. Type ZHLS is optimal for use in the subway-, train- and bus-building industry, in closed areas, airports, tunnels, (subway) stations and other infra-structure projects, but also in hospitals, elevators, escalators and other public areas.

Material & Construction:

Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (Polyolefin). Size 1/4" and from 1.1/2" a fully inter-locked profile will be used.

Cover specifications: Polyolefin, lead-free according to RoHS, sunlight and UV resistant, suitable for outside

installation.

Special approvals: Flameproperties according to NF F 16-101.

Temperature: -25 °C to +80 °C, intermittent up to +100 °C.

Colour: Black.

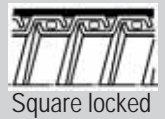
Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



**ANACONDA
 SEALTITE®**

**CONDUIT
 TYPE ZHLS
 BLACK**

| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|----------|-------------|-------------|----------------|-------------|-----------------|--------------|--------------|-----------|--------------|-----------|---------------|-------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| | | | | | | Black | | | Black | | Black | |
| 1/4" | 6,4 | 11,5 | 40 | 50 | 30 | 309.006.1 | - | - | - | - | - | 0,2 |
| 5/16" | 10,1 | 14,4 | 50 | 65 | 30 | 309.010.1 | 10 | 309.010.3 | - | - | - | 0,2 |
| 3/8" | 12,6 | 17,8 | 60 | 85 | 30 | 309.012.1 | 10 | 309.012.3 | 250 | 309.012.5 | - | 0,3 |
| 1/2" | 16,0 | 21,1 | 75 | 110 | 30 | 309.016.1 | 10 | 309.016.3 | 150 | 309.016.5 | - | 0,4 |
| 3/4" | 21,0 | 26,4 | 90 | 140 | 30 | 309.020.1 | 10 | 309.020.3 | 120 | 309.020.5 | - | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 170 | 30 | 309.026.1 | 10 | 309.026.3 | 90 | 309.026.5 | - | 0,8 |
| 1.1/4" | 35,1 | 41,8 | 135 | 215 | 15 | 309.035.1 | - | - | 60 | 309.035.5 | - | 1,1 |
| 1.1/2" | 40,3 | 47,8 | 165 | 250 | 15 | 309.040.1 | - | - | 45 | 309.040.5 | - | 1,5 |
| 2" | 51,6 | 59,9 | 210 | 300 | 15 | 309.050.1 | - | - | 22 | 309.050.5 | - | 2,0 |

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 23).

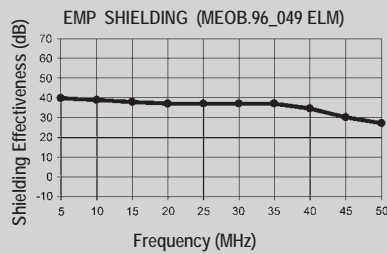


| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Sealtite HTDL black:
Robust, UL & CSA approved, wide temperature range.

Type HTDL is the most used Anaconda Sealtite® conduit with integral grounding copper wire (till 1.1/4"). The HTDL is UL & CSA approved and has a wide temperature range. Because of the integrated copper grounding wire the HTDL also offers a fine EMI/EMP shielding, which makes it useable for applications where a high degree of electrical continuity is required.



Type HTDL is perfectly suited for machines and installations that will be exported to countries outside Europe. You will find type HTDL in transformers, paper-recycling machinery, internal transport, trains, air-traffic-control, UMTS systems, off-shore and apparatus-building industry.

Material & Construction:

Construction: Galvanised steel core, square-locked with integral copper grounding wire till 1.1/4", thick smooth

thermoplastic cover (PVC compound). From 1.1/2" a fully inter-locked profile will be used.

Cover specifications: PVC (from size 1" lead-free acc. to RoHS), sunlight and UV resistant, suitable for outside installation. The cover is good resistant against oil and grease.

Special approvals: UL-360 (file # E18917) and CSA C 22.2 (file # 63790 / 15275).

Suitable for use in hazardous environments according NEC 501-4B Class I, Division 2; Class II, Division 1 and 2; Class III, Division 1 and 2.

Temperature: -45 °C to +105 °C, intermittent up to +120 °C. Max. temperature according CSA is +75 °C.

Colour: Black.

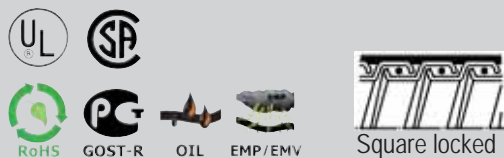
Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



ANACONDA SEALTITE®

CONDUIT TYPE HTDL BLACK

| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|----------|---------------|--------------|----------------|--------------|-----------------|-------------|--------------|-------------|-------|-------------|---------------|
| | Inside (Inch) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | Article No. | |
| 5/16" | - | - | - | - | - | - | - | - | - | - | - |
| 3/8" | 12,6 | 17,8 | 70 | 85 | 60 | 330.012.2 | 10 | 330.012.3 | 150 | 330.012.5 | 0,4 |
| 1/2" | 16,1 | 21,1 | 90 | 110 | 60 | 330.016.2 | 10 | 330.016.3 | 150 | 330.016.5 | 0,5 |
| 3/4" | 21,1 | 26,4 | 115 | 140 | 45 | 330.020.2 | 10 | 330.020.3 | 120 | 330.020.5 | 0,7 |
| 1" | 26,8 | 33,1 | 145 | 170 | 30 | 330.026.1 | 10 | 330.026.3 | 150 | 330.026.5 | 1,1 |
| 1.1/4" | 35,4 | 41,8 | 175 | 215 | 15 | 330.035.1 | - | - | 60 | 330.035.5 | 1,5 |
| 1.1/2" | 40,3 | 47,8 | 205 | 250 | 15 | 330.040.1 | - | - | 45 | 330.040.5 | 1,7 |
| 2" | 51,6 | 59,9 | 240 | 300 | 15 | 330.050.1 | - | - | 30 | 330.050.5 | 2,2 |

* Also available in bigger sizes (up to 4").

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 23).

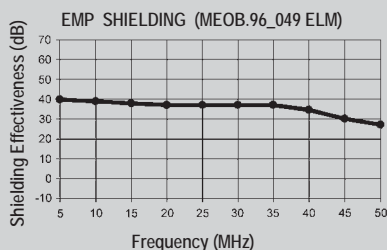


| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



**Sealtite HTUA grey:
Robust, UL & CSA approved, wide
temperature range.**

Type HTUA is the most used Anaconda Sealtite® conduit with integral grounding copper wire (till 1.1/4"). The HTUA is UL & CSA approved and has a wide temperature range. Because of the integrated copper grounding wire the HTUA also offers a fine EMI/EMP shielding, which makes it useable for applications where a high degree of electrical continuity is required.



Applications include, but are not limited to, the Oil and Gas industry, the offshore industry: typically, the conduit is used on transformers, generators, motors, actuators etc. Type HTUA is perfectly suited for machines and installations that will be exported to countries outside Europe. You will find type HTUA in transformers, paper-recycling machinery, internal transport, trains, air-traffic-control, UMTS systems, off-shore and apparatus-building industry.



Construction: Galvanised steel core, square-locked with integral copper grounding wire till 1.1/4", thick smooth thermoplastic cover (PVC compound). From 1.1/2" a fully inter-locked profile will be used.

Cover specifications: PVC (from size 1" lead-free acc. to RoHS), sunlight and UV resistant, suitable for outside installation. The cover is good resistant against oil and grease.

Special approvals: UL-360 (file # E18917) and CSAC 22.2 (file # 63790 / 15275).

Suitable for use in hazardous environments according NEC 501-4B Class I, Division 2; Class II, Division 1 and 2; Class III, Division 1 and 2.

Temperature: -45 °C to +105 °C, intermittent up to +120 °C. Max. temperature according CSA is +75 °C.

Colour: Grey.

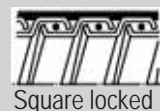
Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



Square locked

**ANACONDA
SEALTITE®**

**CONDUIT
TYPE HTUA
GREY**

| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|----------|-------------|-------------|----------------|-------------|-----------------|-----------|--------------|-------|-------------|-------|---------------|-------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| 5/16" | - | - | - | - | - | - | - | - | - | - | - | - |
| 3/8" | 12,6 | 17,8 | 70 | 85 | 60 | 312.512.1 | - | - | - | - | - | 0,4 |
| 1/2" | 16,1 | 21,1 | 90 | 110 | 60 | 312.516.1 | - | - | - | - | - | 0,5 |
| 3/4" | 21,1 | 26,4 | 115 | 140 | 45 | 312.520.1 | - | - | - | - | - | 0,7 |
| 1" | 26,8 | 33,1 | 145 | 170 | 30 | 312.526.1 | - | - | - | - | - | 1,1 |
| 1.1/4" | 35,4 | 41,8 | 175 | 215 | 15 | 312.535.1 | - | - | - | - | - | 1,5 |
| 1.1/2" | 40,3 | 47,8 | 205 | 250 | 15 | 312.540.1 | - | - | - | - | - | 1,7 |
| 2" | 51,6 | 59,9 | 240 | 300 | 15 | 312.550.1 | - | - | - | - | - | 2,2 |

* Also available in bigger sizes (up to 4").

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 23).

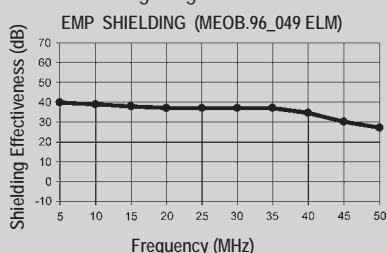


| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Sealtite ZHUA black:
Robust, UL approved, halogen-free,
good flame properties (UL-94 V0).

Type ZHUA is the ultimate Sealtite conduit with integral grounding copper wire (till 1.1/4"). The ZHUA is UL approved and has a wide temperature range. Because of the integrated copper grounding wire the ZHUA also offers a fine EMI/EMP shielding, which makes it useable for applications where a high degree of electrical continuity is required.



Another unique feature of the ZHUA is, that it is extremely flexible at both high as low temperatures. The ZHUA is often being applied in the subway-, train- and bus-building industry, in closed areas, airports, tunnels and (subway) stations, shipbuilding industry and navy. Especially for export projects outside Europe.

Material & Construction:

Construction: Galvanised steel core, square-locked with integral copper grounding wire till 1.1/4", thick smooth

thermoplastic cover (Polyurethane). From 1.1/2" a fully inter-locked profile will be used.

Cover specifications: Polyurethane, lead-free acc. to RoHS, sunlight and UV resistant, suitable for outside installation. The cover is good resistant against oil and grease.

Special approvals: UL-360 (file # E18917), material classification UL-94 V0.

Suitable to use in hazardous environments according NEC 501-4B Class I, Division 2; Class II, Division 1 and 2; Class III, Division 1 and 2.

Temperature: -55 °C to +80 °C, intermittent up to +100 °C.
Colour: Black.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



Square locked

**ANACONDA
 SEALTITE®**

**CONDUIT
 TYPE ZHUA
 BLACK**

| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|----------|----------|---------|----------------|---------|-----------------|-------------|--------------|-------------|-------|-------------|---------------|
| | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | Article No. | |
| | (Inch) | (mm) | (mm) | (mm) | | Black | | Black | | Black | |
| 5/16" | - | - | - | - | - | - | - | - | - | - | - |
| 3/8" | 12,6 | 17,8 | 70 | 85 | 30 | 334.012.1 | - | - | 150 | 334.012.5 | 0,4 |
| 1/2" | 16,1 | 21,1 | 90 | 110 | 30 | 334.016.1 | - | - | 150 | 334.016.5 | 0,5 |
| 3/4" | 21,1 | 26,4 | 115 | 140 | 30 | 334.020.1 | - | - | 150 | 334.020.5 | 0,7 |
| 1" | 26,8 | 33,1 | 145 | 170 | 30 | 334.026.1 | - | - | 120 | 334.026.5 | 1,1 |
| 1.1/4" | 35,4 | 41,8 | 175 | 215 | 15 | 334.035.1 | - | - | 60 | 334.035.5 | 1,5 |
| 1.1/2" | 40,3 | 47,8 | 205 | 250 | 15 | 334.040.1 | - | - | 45 | 334.040.5 | 1,7 |
| 2" | 51,6 | 59,9 | 240 | 300 | 15 | 334.050.1 | - | - | 30 | 334.050.5 | 2,2 |





























* Also available in bigger sizes (up to 4").

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 23).



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |

Overview table Anaconda Sealtite Special. (Chapter 6)

| Sealtite | Material | Material | Temp. (°C) | | Resistance (NEN-EN-IEC 61386) | | | Flexibility | Resistance | | Approvals | | Protection Class | Page | |
|---|--------------------------|-----------------------|------------|------|-------------------------------|--------|-----------|-------------|------------|------|---|---|---|-------|------|
| | | | Min. | Max. | Compr. | Impact | Tensile | | UV | Oil | | | | | |
|  HCl Black | Stainless steel AISI-304 | PVC-RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ | |  | IP 67 | 6-02 | |
|  HCl Blue | Stainless steel AISI-304 | PVC-RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ | |  | IP 67 | 6-03 | |
|  HFI Black | Stainless steel AISI-304 | TPU Halogen free RoHS | -55 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ |  |  | IP 67 | 6-04 | |
|  HCXI Black | Stainless steel AISI-304 | TPE-RoHS | -55 | +145 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | +++ | ++ |  |  | IP 67 | 6-05 | |
|  HCl 316 Black | Stainless steel AISI-316 | PVC-RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ | |  | IP 67 | 6-10 | |
|  EF-L Grey | Aluminium | PVC-RoHS | -20 | +60 | 3 (750N) | 3 (2J) | 3 (500N) | +++ | ++++ | +++ | |  | IP 67 | 6-13 | |
|  Shieldtite Grey | Bronze | PVC-RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ |  |  | IP 67 | 6-14 | |
|  Shieldtite Z1 | Bronze | TPU Halogen free RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ |  |  |  | IP 67 | 6-15 |
|  FG White | Galvanised steel | PVC-RoHS | -20 | +60 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++ | +++ |  |  |  | IP 67 | 6-16 |
|  NWC Black | Galvanised steel | PE-RoHS | -40 | +90 | 4 (1250N) | 4 (6J) | 4 (1000N) | + | +++ | +++ |  |  | IP 67 | 6-19 | |

**ANACONDA
SEALTITE®**

**CONDUIT
SELECTION
TABLE**

The fittings for Sealtite Special are outlined in chapters 4 and 6.





**CONDUIT SYSTEMS
FOR ELECTRICAL WIRES
AND CABLES:**

ANACONDA FITTINGS

 **ANAMET EUROPE**
THE MANUFACTURER OF ANACONDA FITTINGS

Fitting selection table Anaconda / Anamet fittings.

| Fitting | Material | Temperature (°C) | | Thread size range | | | Shielding | Approvals | | | Protection | Page |
|---|---------------------|------------------|------|-------------------|----------------|--------------|-----------|---|---|---|------------|------|
| | | Min. | Max. | ISO | Pg | NPT | | UL | CSA | GOST | | |
|  Straight compact | Nickel plated brass | -45 | +105 | M16 to M63 | Pg 11 to Pg 48 | 1/2" to 2" | +++ | | |  | IP 67 | 4-02 |
|  90° compact | Nickel plated brass | -45 | +105 | M16 to M32 | Pg 11 to Pg 29 | 1/2" to 1" | +++ | | |  | IP 67 | 4-02 |
|  Swivel | Nickel plated brass | -45 | +105 | M16 to M63 | Pg 11 to Pg 29 | - | +++ | | |  | IP 65 / 66 | 4-03 |
|  Straight slim | Nickel plated brass | -45 | +105 | M12 to M20 | Pg 7 to Pg 9 | - | +++ | | |  | IP 67 | 4-05 |
|  Straight | Nickel plated brass | -45 | +105 | M12 to M105 | Pg 7 to Pg 48 | 1/2" to 4" | +++ |  |  |  | IP 67 | 4-05 |
|  Female | Nickel plated brass | -45 | +105 | M16 to M63 | Pg 11 to Pg 48 | 1/2" to 2" | +++ |  | |  | IP 67 | 4-06 |
|  45° | Nickel plated brass | -45 | +105 | M16 to M63 | Pg 11 to Pg 48 | 1/2" to 2" | +++ |  |  |  | IP 67 | 4-06 |
|  90° | Nickel plated brass | -45 | +105 | M16 to M63 | Pg 11 to Pg 48 | 1/2" to 2" | +++ |  |  |  | IP 67 | 4-06 |
|  Cable-hose (EMC) | Nickel plated brass | -40 | +100 | M16 to M50 | Pg 9 to Pg 29 | 1/2" to 3/4" | +++ | | |  | IP 67 | 4-07 |
|  Straight | Zinc die casted | -40 | +125 | M50 to M63 | - | 2.1/2" to 4" | +++ | | | | IP 67 | 4-17 |
|  Straight | Galvanised steel | -55 | +300 | M16 to M32 | Pg 11 to Pg 48 | 1/2" to 4" | +++ |  |  |  | IP 67 | 4-18 |
|  45° | Galvanised steel | -55 | +300 | M16 to M32 | Pg 11 to Pg 48 | 1/2" to 4" | +++ |  |  |  | IP 67 | 4-18 |
|  90° | Galvanised steel | -55 | +300 | M16 to M32 | Pg 11 to Pg 48 | 1/2" to 4" | +++ |  |  |  | IP 67 | 4-18 |
|  Box connector | Galvanised steel | -55 | +300 | - | - | 3/8" to 2" | +++ |  |  |  | IP 67 | 4-20 |

* Accessories for nickel plated brass fittings are on page 4-11 till 4-16.

* Accessories for galvanised steel fittings are on page 4-21 till 4-23.

Stainless steel and aluminium fittings are outlined in chapter 6 (Sealtite special).





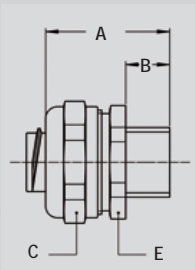
Anaconda compact fittings, nickel plated brass, for Anaconda Sealtite.

The compact version nickel plated brass Anaconda fittings can be used with all types of Anaconda Sealtite (except CNP). This Anaconda fitting is a universal fitting with shorter thread length and lower weight. All ferrules are turned versions for a better fit. The high quality nickel plating offers excellent corrosion protection in combination with a nice appearance.

Construction: Nickel plated brass fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut, body and ferrule are nickel plated brass. Clamping ring is made from PA6. O-ring in black

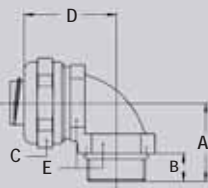
NBR for ISO and in blue NBR for Pg.
Temperature: -45 °C till +105 °C continuous.
Protection class: IP 67 (dust-proof, water-tight).
Colour: Metal.



ISO straight fitting, compact, male, nickel plated brass.



| Thread ISO | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 5/16" | 8,3 | 30 | 10 | 26 | - | 24 | 10 | 712.015.0 | 4,2 |
| M20 x 1,5 | 5/16" | 8,3 | 30 | 10 | 26 | - | 24 | 10 | 712.014.0 | 4,4 |
| M16 x 1,5 | 3/8" | 10,4 | 30 | 10 | 26 | - | 24 | 10 | 712.016.0 | 4,2 |
| M20 x 1,5 | 3/8" | 10,4 | 30 | 10 | 26 | - | 24 | 10 | 712.017.0 | 4,4 |
| M20 x 1,5 | 1/2" | 13,8 | 32 | 10 | 29 | - | 27 | 10 | 712.020.0 | 5,0 |
| M25 x 1,5 | 3/4" | 18,5 | 33 | 10 | 35 | - | 33 | 5 | 712.025.0 | 7,4 |
| M32 x 1,5 | 1" | 23,8 | 36 | 12 | 45 | - | 44 | 5 | 712.032.0 | 13,9 |
| M40 x 1,5 | 1.1/4" | 31,9 | 40 | 13 | 53 | - | 50 | 2 | 712.040.0 | 18,8 |
| M50 x 1,5 | 1.1/2" | 36,9 | 46 | 14 | 62 | - | 58 | 2 | 712.050.0 | 29,0 |
| M63 x 1,5 | 2" | 47,9 | 52 | 16 | 76 | - | 72 | 2 | 712.063.0 | 43,4 |

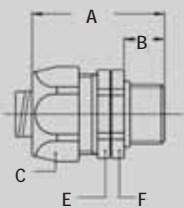


ISO 90° fitting, compact, male, nickel plated brass.



| Thread ISO | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 5/16" | 8,3 | 26 | 10 | 26 | 31 | 22 | 10 | 712.915.0 | 7,0 |
| M20 x 1,5 | 5/16" | 8,3 | 26 | 10 | 26 | 32 | 24 | 10 | 712.914.0 | 7,2 |
| M16 x 1,5 | 3/8" | 10,4 | 26 | 10 | 26 | 31 | 22 | 10 | 712.916.0 | 7,0 |
| M20 x 1,5 | 3/8" | 10,4 | 26 | 10 | 26 | 32 | 24 | 10 | 712.917.0 | 7,2 |
| M20 x 1,5 | 1/2" | 13,8 | 28 | 10 | 29 | 34 | 27 | 10 | 712.920.0 | 8,4 |
| M25 x 1,5 | 3/4" | 18,5 | 32 | 10 | 35 | 40 | 33 | 5 | 712.925.0 | 17,5 |
| M32 x 1,5 | 1" | 23,8 | 40 | 12 | 45 | 49 | 42 | 5 | 712.932.0 | 29,4 |
| M40 x 1,5 | 1.1/4" | 31,9 | 46 | 13 | 53 | 50 | 52 | 2 | 712.940.0 | 41,6 |
| M50 x 1,5 | 1.1/2" | 36,9 | 56 | 14 | 62 | 57 | 60 | 2 | 712.950.0 | 58,6 |
| M63 x 1,5 | 2" | 47,9 | 62 | 16 | 76 | 68 | 72 | 2 | 712.963.0 | 94,8 |

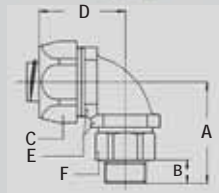
ISO straight swivel fitting, male, nickel plated brass, IP 67.



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-------------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | |
| M16 x 1,5 | 5/16" | 8,3 | 48 | 10 | 26 | 24 | 21 | 10 | 813.015.0 | 8,1 |
| M16 x 1,5 | 3/8" | 10,4 | 48 | 10 | 26 | 24 | 21 | 10 | 813.016.0 | 8,1 |
| M20 x 1,5 | 1/2" | 13,8 | 49 | 10 | 29 | 27 | 25 | 10 | 813.020.0 | 10,2 |
| M25 x 1,5 | 3/4" | 17,4 | 49 | 10 | 35 | 33 | 31 | 5 | 813.025.0 | 13,8 |
| M32 x 1,5 | 1" | 23,4 | 55 | 12 | 45 | 42 | 38 | 5 | 813.032.0 | 32,5 |
| M40 x 1,5 | 1.1/4" | 29,4 | 58 | 14 | 54 | 50 | 48 | 2 | 813.040.0 | 53,0 |
| M50 x 1,5 | 1.1/2" | 36,9 | 65 | 14 | 62 | 58 | 55 | 2 | 813.050.0 | 74,0 |
| M63 x 1,5 | 2" | 47,9 | 74 | 16 | 76 | 72 | 68 | 2 | 813.063.0 | 130,0 |

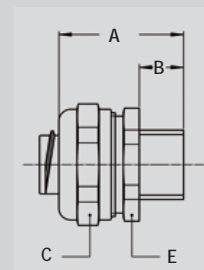
* A version with an higher rating of IP67 is possible on request.

ISO 90° swivel fitting, male, nickel plated brass, IP 67



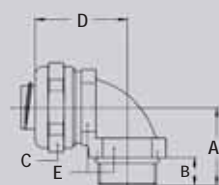
| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-------------------------|----------------------------|------------------|----|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | F | | | |
| M16 x 1,5 | 5/16" | 8,3 | 39 | 10 | 26 | 35 | 22 | 22 | 10 | 813.915.0 | 10,8 |
| M16 x 1,5 | 3/8" | 10,4 | 39 | 10 | 26 | 35 | 22 | 22 | 10 | 813.916.0 | 10,8 |
| M20 x 1,5 | 1/2" | 13,8 | 39 | 10 | 29 | 37 | 27 | 25 | 10 | 813.920.0 | 13,2 |
| M25 x 1,5 | 3/4" | 17,4 | 46 | 10 | 35 | 44 | 33 | 31 | 5 | 813.925.0 | 22,8 |
| M32 x 1,5 | 1" | 23,4 | 55 | 12 | 45 | 55 | 42 | 38 | 5 | 813.932.0 | 41,4 |

Pg straight fitting, compact, male, nickel plated brass.



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|-------------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 3/8" | 10,4 | 30 | 10 | 26 | - | 24 | 10 | 710.011.0 | 4,2 |
| Pg 13,5 | 3/8" | 10,4 | 30 | 10 | 26 | - | 24 | 10 | 710.013.0 | 4,4 |
| Pg 16 | 1/2" | 13,8 | 32 | 10 | 29 | - | 27 | 10 | 710.016.0 | 5,0 |
| Pg 21 | 3/4" | 18,5 | 33 | 10 | 35 | - | 33 | 5 | 710.021.0 | 7,4 |
| Pg 29 | 1" | 23,8 | 36 | 12 | 45 | - | 44 | 5 | 710.029.0 | 13,9 |
| Pg 36 | 1.1/4" | 31,9 | 40 | 13 | 53 | - | 52 | 2 | 710.036.0 | 18,8 |
| Pg 42 | 1.1/2" | 36,9 | 46 | 14 | 62 | - | 60 | 2 | 710.042.0 | 29,4 |
| Pg 48 | 2" | 47,9 | 52 | 16 | 76 | - | 72 | 2 | 710.048.0 | 43,4 |

Pg 90° fitting, compact, male, nickel plated brass.



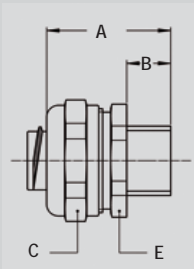
| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|-------------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 3/8" | 10,4 | 26 | 10 | 26 | 32 | 24 | 10 | 710.911.0 | 7,0 |
| Pg 13,5 | 3/8" | 10,4 | 26 | 10 | 26 | 32 | 24 | 10 | 710.913.0 | 7,2 |
| Pg 16 | 1/2" | 13,8 | 28 | 10 | 29 | 34 | 27 | 10 | 710.916.0 | 8,4 |
| Pg 21 | 3/4" | 18,5 | 32 | 10 | 35 | 40 | 33 | 5 | 710.921.0 | 17,5 |
| Pg 29 | 1" | 23,8 | 40 | 12 | 45 | 49 | 42 | 5 | 710.929.0 | 29,4 |
| Pg 36 | 1.1/4" | 31,9 | 46 | 13 | 53 | 50 | 52 | 2 | 710.936.0 | 42,4 |
| Pg 42 | 1.1/2" | 36,9 | 56 | 14 | 62 | 57 | 60 | 2 | 710.942.0 | 59,2 |
| Pg 48 | 2" | 47,9 | 62 | 16 | 76 | 68 | 72 | 2 | 710.948.0 | 96,4 |

ANACONDA
FITTINGS

LIQUID-TIGHT
FITTINGS FOR
SEALTITE
IP 67



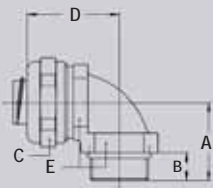
NPT straight fitting, compact, male, nickel plated brass.



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|----------------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| NPT 1/2" | 3/8" | 10,4 | 32 | 12 | 26 | - | 24 | 10 | 714.012.0 | 4,6 |
| NPT 1/2" | 1/2" | 13,8 | 34 | 12 | 29 | - | 27 | 10 | 714.016.0 | 5,4 |
| NPT 3/4" | 3/4" | 18,5 | 35 | 12 | 35 | - | 33 | 5 | 714.020.0 | 7,8 |
| NPT 1" | 1" | 23,8 | 37 | 13 | 45 | - | 44 | 5 | 714.026.0 | 14,2 |
| NPT 1.1/4" | 1.1/4" | 31,9 | 42 | 15 | 53 | - | 52 | 2 | 714.035.0 | 19,6 |
| NPT 1.1/2" | 1.1/2" | 36,9 | 48 | 16 | 62 | - | 60 | 2 | 714.040.0 | 29,7 |
| NPT 2" | 2" | 47,9 | 54 | 19 | 76 | - | 72 | 2 | 714.050.0 | 47,8 |



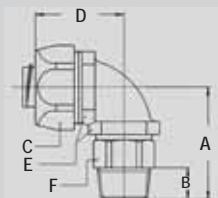
NPT 90° fitting, compact, male, nickel plated brass.



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|----------------------|-------------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| NPT 1/2" | 3/8" | 10,4 | 27 | 12 | 26 | 32 | 24 | 10 | 714.912.0 | 7,2 |
| NPT 1/2" | 1/2" | 13,8 | 30 | 12 | 29 | 34 | 27 | 10 | 714.916.0 | 8,4 |
| NPT 3/4" | 3/4" | 18,5 | 34 | 12 | 35 | 40 | 33 | 5 | 714.920.0 | 17,5 |
| NPT 1" | 1" | 23,8 | 41 | 13 | 45 | 49 | 42 | 5 | 714.926.0 | 29,4 |
| NPT 1.1/4" | 1.1/4" | 31,9 | 46 | 13 | 53 | 50 | 52 | 2 | 714.935.0 | 42,4 |
| NPT 1.1/2" | 1.1/2" | 36,9 | 56 | 14 | 62 | 57 | 60 | 2 | 714.940.0 | 58,2 |
| NPT 2" | 2" | 47,9 | 62 | 16 | 76 | 68 | 72 | 2 | 714.950.0 | 96,2 |



NPT 90° swivel fitting, male, nickel plated brass, IP 67



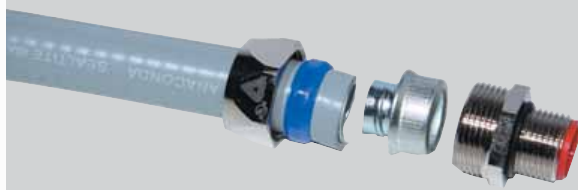
| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|----------------------|-------------------------|------------------|----|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | F | | | |
| NPT 1/2" | 3/8" | 10,4 | 41 | 12 | 26 | 35 | 22 | 22 | 10 | 819.912.0 | 10,8 |
| NPT 1/2" | 1/2" | 13,8 | 41 | 12 | 29 | 37 | 27 | 25 | 10 | 819.916.0 | 13,2 |
| NPT 3/4" | 3/4" | 17,4 | 48 | 12 | 35 | 44 | 33 | 31 | 5 | 819.920.0 | 22,8 |
| NPT 1" | 1" | 23,4 | 56 | 13 | 45 | 55 | 42 | 38 | 5 | 819.926.0 | 41,4 |

ANACONDA FITTINGS

LIQUID-TIGHT FITTINGS FOR SEALTITE IP 67

ANACONDA FITTINGS

LIQUID-TIGHT FITTINGS FOR SEALTITE IP 67



Anaconda nickel plated brass fittings for Anaconda Sealrite.

The nickel plated brass Anaconda fittings can be used with all types of Anaconda Sealrite (except CNP). This Anaconda fitting is the most used universal fitting and offers great corrosion protection in combination with a nice appearance. Because of the UL & CSA approvals the fittings are also suitable for export projects outside Europe.

Construction: Nickel plated brass fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut, body and ferrule are nickel plated brass with exception of size 3/8" till 1" where the ferrule is from galvanised steel. Clamping ring and inserts are made



from PA6 (red for ISO metric, blue for Pg and white for NPT). **Special approvals:** UL-514B and CSA C 22.2 (combined UL/CSA file # E 234207).

Suitable for use in hazardous environments according to NEC 501-4B Class I, Division 2; Class II, Division 1 and 2; Class III, Division 1 and 2.

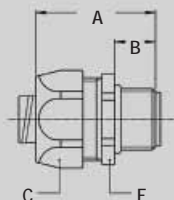
Temperature: -45 °C till +105 °C continuous (cable-hose fittings are -40 °C till +100 °C).

Protection class: IP 67 (dust-proof, water-tight), with cable-hose fittings an IP 68 rate on the switchbox can be obtained. Swivel fittings are limited to IP 65.

Colour: Metal.

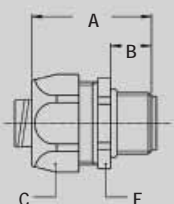


ISO straight fitting, male, nickel plated brass.



| Thread | Sealrite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|----------------------|-------------------------|------------------|----|-----|---|-----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M12 x 1,5 | 1/4" | 5,2 | 33 | 10 | 22 | - | 20 | 10 | 812.012.1* | 4,8 |
| M16 x 1,5 | 5/16" | 8,3 | 35 | 12 | 26 | - | 24 | 10 | 812.015.1* | 4,8 |
| M20 x 1,5 | 5/16" | 8,3 | 36 | 13 | 26 | - | 24 | 10 | 812.014.1* | 5,1 |
| M16 x 1,5 | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 812.016.1 | 4,8 |
| M20 x 1,5 | 3/8" | 10,2 | 36 | 13 | 26 | - | 24 | 10 | 812.017.1 | 5,1 |
| M20 x 1,5 | 1/2" | 13,9 | 37 | 13 | 29 | - | 27 | 10 | 812.020.1 | 5,9 |
| M25 x 1,5 | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 812.025.1 | 7,9 |
| M32 x 1,5 | 1" | 23,8 | 46 | 15 | 45 | - | 43 | 5 | 812.032.1 | 17,5 |
| M40 x 1,5 | 1.1/4" | 31,8 | 52 | 16 | 54 | - | 52 | 2 | 812.040.1 | 27,9 |
| M50 x 1,5 | 1.1/2" | 36,8 | 56 | 18 | 63 | - | 60 | 2 | 812.050.1 | 42,3 |
| M63 x 1,5 | 2" | 47,8 | 66 | 20 | 77 | - | 74 | 2 | 812.063.1 | 73,5 |
| M75 x 1,5 | 2.1/2" | 59,0 | 72 | 24 | 95 | - | 90 | 1 | 812.075.1* | 134,4 |
| M90 x 1,5 | 3" | 73,5 | 80 | 28 | 110 | - | 105 | 1 | 812.090.1* | 172,8 |
| M105 x 2 | 4" | 94,0 | 92 | 32 | 145 | - | 135 | 1 | 812.105.1* | 300,0 |

* Fittings for 1/4", 5/16", 2.1/2", 3" and 4" conduit without UL/CSA approval. At the 812.014.1 a special connection set will be delivered separately.

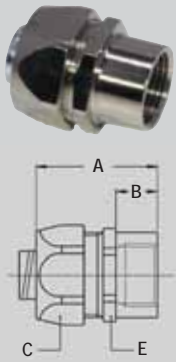


ISO straight fitting, small design, male, nickel plated brass.



| Thread | Sealrite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|----------------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M12 x 1,5 | 1/4" | 5,2 | 33 | 10 | 19 | - | 17 | 10 | 812.012.2 | 2,8 |
| M16 x 1,5 | 1/4" | 5,2 | 35 | 12 | 19 | - | 19 | 10 | 812.013.2 | 3,4 |
| M12 x 1,5 | 5/16" | 8,3 | 33 | 10 | 22 | - | 20 | 10 | 812.011.2 | 3,6 |
| M16 x 1,5 | 5/16" | 8,3 | 35 | 12 | 22 | - | 20 | 10 | 812.015.2 | 3,8 |
| M20 x 1,5 | 5/16" | 8,3 | 36 | 13 | 22 | - | 24 | 10 | 812.014.2 | 4,2 |

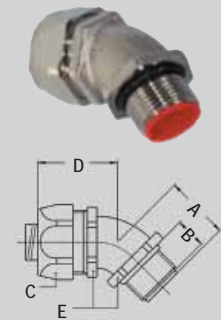
ISO straight fitting, female, nickel plated brass.



| Thread | Seallite | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|----------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 5/16" | 8,3 | 35 | 12 | 26 | - | 24 | 10 | 812.315.1* | 5,0 |
| M16 x 1,5 | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 812.316.1 | 5,0 |
| M20 x 1,5 | 1/2" | 13,9 | 37 | 13 | 29 | - | 27 | 10 | 812.320.1 | 7,6 |
| M25 x 1,5 | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 812.325.1 | 9,0 |
| M32 x 1,5 | 1" | 23,8 | 46 | 15 | 45 | - | 43 | 5 | 812.332.1 | 18,3 |
| M40 x 1,5 | 1.1/4" | 31,8 | 52 | 16 | 54 | - | 52 | 2 | 812.340.1 | 29,3 |
| M50 x 1,5 | 1.1/2" | 36,8 | 56 | 18 | 63 | - | 60 | 2 | 812.350.1 | 41,2 |
| M63 x 1,5 | 2" | 47,8 | 66 | 20 | 77 | - | 74 | 2 | 812.363.1 | 71,8 |

* Fittings for 5/16" conduit without UL/CSA approval, a special connection set will be delivered separately.

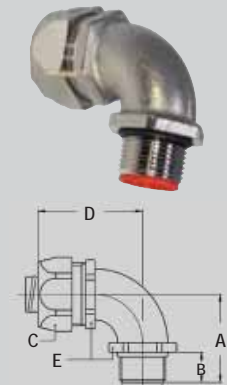
ISO 45° fitting, male, nickel plated brass.



| Thread | Seallite | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|----------|-------------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 5/16" | 8,3 | 23 | 12 | 26 | 33 | 22 | 10 | 812.415.1* | 7,3 |
| M20 x 1,5 | 5/16" | 8,3 | 24 | 13 | 26 | 33 | 22 | 10 | 812.414.1* | 7,4 |
| M16 x 1,5 | 3/8" | 10,2 | 23 | 12 | 26 | 33 | 22 | 10 | 812.416.1 | 7,3 |
| M20 x 1,5 | 3/8" | 10,2 | 24 | 13 | 26 | 33 | 22 | 10 | 812.417.1 | 7,4 |
| M20 x 1,5 | 1/2" | 13,9 | 25 | 13 | 29 | 33 | 27 | 10 | 812.420.1 | 10,5 |
| M25 x 1,5 | 3/4" | 18,5 | 30 | 15 | 35 | 36 | 33 | 5 | 812.425.1 | 13,6 |
| M32 x 1,5 | 1" | 23,8 | 34 | 15 | 45 | 46 | 42 | 5 | 812.432.1 | 26,5 |
| M40 x 1,5 | 1.1/4" | 31,8 | 39 | 16 | 54 | 54 | 51 | 2 | 812.440.1 | 44,9 |
| M50 x 1,5 | 1.1/2" | 36,8 | 45 | 18 | 63 | 59 | 60 | 2 | 812.450.1 | 67,5 |
| M63 x 1,5 | 2" | 47,8 | 53 | 20 | 77 | 71 | 74 | 2 | 812.463.1 | 128,0 |

* Fittings for 5/16" conduit without UL/CSA approval, a special connection set will be delivered separately.

ISO 90° fitting, male, nickel plated brass.



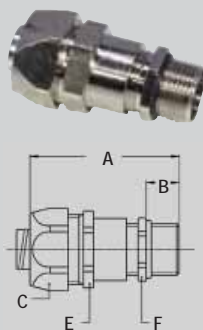
| Thread | Seallite | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|----------|-------------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 5/16" | 8,3 | 32 | 12 | 26 | 42 | 22 | 10 | 812.915.1* | 8,2 |
| M20 x 1,5 | 5/16" | 8,3 | 33 | 13 | 26 | 42 | 22 | 10 | 812.914.1* | 8,4 |
| M16 x 1,5 | 3/8" | 10,2 | 32 | 12 | 26 | 42 | 22 | 10 | 812.916.1 | 8,2 |
| M20 x 1,5 | 3/8" | 10,2 | 33 | 13 | 26 | 42 | 22 | 10 | 812.917.1 | 8,4 |
| M20 x 1,5 | 1/2" | 13,9 | 36 | 13 | 29 | 43 | 27 | 10 | 812.920.1 | 12,6 |
| M25 x 1,5 | 3/4" | 18,5 | 43 | 15 | 35 | 48 | 33 | 5 | 812.925.1 | 19,2 |
| M32 x 1,5 | 1" | 23,8 | 48 | 15 | 45 | 59 | 42 | 5 | 812.932.1 | 31,6 |
| M40 x 1,5 | 1.1/4" | 31,8 | 57 | 16 | 54 | 68 | 51 | 2 | 812.940.1 | 56,1 |
| M50 x 1,5 | 1.1/2" | 36,8 | 63 | 18 | 63 | 78 | 60 | 2 | 812.950.1 | 85,3 |
| M63 x 1,5 | 2" | 47,8 | 74 | 20 | 77 | 96 | 74 | 2 | 812.963.1 | 139,8 |

* Fittings for 5/16" conduit without UL/CSA approval, a special connection set will be delivered separately.

**ANACONDA
FITTINGS**

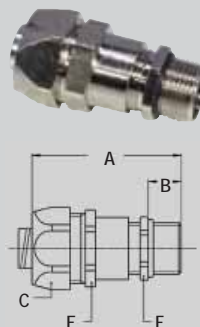
**LIQUID-TIGHT
FITTINGS FOR
SEALTITE
IP 67**

ISO cable-hose fitting, male, nickel plated brass.



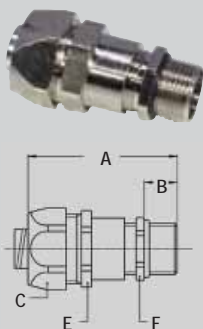
| Thread ISO | Sealtite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|------------------------|------------------|----|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | | |
| M16 x 1,5 | 5/16" | 4 - 8 | 57 | 12 | 26 | 24 | 18 | 10 | 812.715.2 | 5,2 | |
| M16 x 1,5 | 3/8" | 4 - 8 | 57 | 12 | 26 | 24 | 18 | 10 | 812.716.1 | 7,8 | |
| M20 x 1,5 | 3/8" | 6 - 10,2 | 57 | 12 | 26 | 24 | 22 | 10 | 812.717.1 | 9,5 | |
| M20 x 1,5 | 1/2" | 6 - 12 | 59 | 12 | 29 | 27 | 22 | 10 | 812.720.1 | 9,7 | |
| M25 x 1,5 | 1/2" | 10 - 13,9 | 62 | 12 | 29 | 27 | 27 | 10 | 812.722.1 | 11,7 | |
| M32 x 1,5 | 3/4" | 13 - 18 | 70 | 15 | 35 | 33 | 34 | 5 | 812.728.1 | 20,2 | |
| M40 x 1,5 | 1" | 18 - 23,5 | 83 | 15 | 45 | 43 | 43 | 2 | 812.735.1 | 32,6 | |
| M40 x 1,5 | 1.1/4" | 22 - 31,5 | 96 | 15 | 54 | 52 | 43 | 2 | 812.740.1 | 46,0 | |
| M50 x 1,5 | 1.1/4" | 22 - 31,8 | 96 | 15 | 54 | 52 | 55 | 2 | 812.745.1 | 60,0 | |

ISO, EMC cable-hose fitting, male, nickel plated brass.



| Thread ISO | Sealtite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|------------------------|------------------|----|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | | |
| M16 x 1,5 | 5/16" | 4 - 8 | 57 | 12 | 26 | 24 | 18 | 10 | 812.615.2 | 5,2 | |
| M16 x 1,5 | 3/8" | 4 - 8 | 57 | 12 | 26 | 24 | 18 | 10 | 812.616.1 | 7,8 | |
| M20 x 1,5 | 3/8" | 6 - 10,2 | 57 | 12 | 26 | 24 | 22 | 10 | 812.617.1 | 9,5 | |
| M20 x 1,5 | 1/2" | 6 - 12 | 59 | 12 | 29 | 27 | 22 | 10 | 812.620.1 | 9,7 | |
| M25 x 1,5 | 1/2" | 10 - 13,9 | 62 | 12 | 29 | 27 | 27 | 5 | 812.622.1 | 11,7 | |
| M32 x 1,5 | 3/4" | 13 - 18 | 70 | 15 | 35 | 33 | 34 | 5 | 812.628.1 | 19,6 | |
| M40 x 1,5 | 1" | 18 - 23,8 | 83 | 15 | 45 | 43 | 43 | 2 | 812.635.1 | 35,4 | |

ISO cable-hose fitting, with extended clamping range, male, nickel plated brass.



| Thread ISO | Sealtite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|------------------------|------------------|----|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | | |
| M16 x 1,5 | 3/8" | 3 - 10,2 | 64 | 12 | 26 | 24 | 20 | 10 | 812.716.2 | 8,2 | |
| M20 x 1,5 | 1/2" | 7 - 13,9 | 64 | 12 | 29 | 27 | 24 | 10 | 812.720.2 | 10,2 | |
| M25 x 1,5 | 3/4" | 9 - 18,0 | 77 | 15 | 35 | 33 | 30 | 5 | 812.725.2 | 17,0 | |
| M32 x 1,5 | 1" | 13 - 23,8 | 88 | 15 | 45 | 43 | 40 | 5 | 812.732.2 | 31,0 | |
| M40 x 1,5 | 1.1/4" | 20 - 31,8 | 102 | 15 | 54 | 52 | 50 | 2 | 812.740.2 | 54,6 | |
| M50 x 1,5 | 1.1/2" | 21 - 36,8 | 106 | 18 | 63 | 60 | 58 | 2 | 812.750.2 | 76,6 | |
| M63 x 1,5 | 2" | 27 - 44,0 | 116 | 18 | 77 | 74 | 68 | 2 | 812.763.2 | 116,6 | |

Multiple seals for cable hose fittings with extended range.



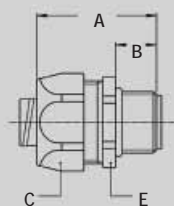
| Thread ISO | Sealtite Size (inch) | number of holes x diam. (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|------------------------------------|------------------|---|---|---|---|-----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | | |
| M20 x 1,5 | 1/2" | 3 x 4,0 | - | - | - | - | - | 100 | 785.234.0 | - | |
| M20 x 1,5 | 1/2" | 3 x 5,0 | - | - | - | - | - | 100 | 785.235.0 | - | |
| M20 x 1,5 | 1/2" | 4 x 3,0 | - | - | - | - | - | 100 | 785.243.0 | - | |
| M20 x 1,5 | 1/2" | 4 x 4,0 | - | - | - | - | - | 100 | 785.244.0 | - | |
| M25 x 1,5 | 3/4" | 2 x 7,0 | - | - | - | - | - | 100 | 785.327.0 | - | |
| M25 x 1,5 | 3/4" | 3 x 6,6 | - | - | - | - | - | 100 | 785.336.6 | - | |
| M25 x 1,5 | 3/4" | 3 x 8,0 | - | - | - | - | - | 100 | 785.338.0 | - | |
| M32 x 1,5 | 1" | 3 x 7,5 | - | - | - | - | - | 100 | 785.437.5 | - | |
| M32 x 1,5 | 1" | 4 x 8,0 | - | - | - | - | - | 100 | 785.448.0 | - | |
| M32 x 1,5 | 1" | 6 x 5,0 | - | - | - | - | - | 100 | 785.465.0 | - | |
| M32 x 1,5 | 1" | 6 x 6,0 | - | - | - | - | - | 100 | 785.466.0 | - | |

* Other (not mentioned types) are available on request. The multiple seals will be delivered separately.

ANACONDA
FITTINGS

LIQUID-TIGHT
FITTINGS FOR
SEALTITE
IP 67

Pg straight fitting, male, nickel plated brass.

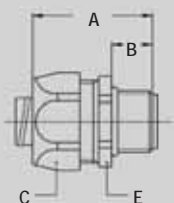


| Thread | Sealtite | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|----------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 7 | 1/4" | 5,2 | 33 | 10 | 22 | - | 20 | 10 | 810.007.1* | 3,0 |
| Pg 9 | 5/16" | 8,3 | 35 | 12 | 26 | - | 24 | 10 | 810.009.1* | 4,8 |
| Pg 11 | 5/16" | 8,3 | 35 | 12 | 26 | - | 24 | 10 | 810.012.1* | 5,6 |
| Pg 13,5 | 5/16" | 8,3 | 35 | 12 | 26 | - | 24 | 10 | 810.014.1* | 5,6 |
| Pg 9 | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 810.010.1 | 4,8 |
| Pg 11 | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 810.011.1 | 5,6 |
| Pg 13,5 | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 810.013.1 | 5,6 |
| Pg 16 | 1/2" | 13,9 | 37 | 13 | 29 | - | 27 | 10 | 810.016.1 | 6,3 |
| Pg 21 | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 810.021.1 | 8,4 |
| Pg 29 | 1" | 23,8 | 46 | 15 | 45 | - | 43 | 5 | 810.029.1 | 25,0 |
| Pg 36 | 1.1/4" | 31,8 | 52 | 16 | 54 | - | 52 | 2 | 810.036.1 | 34,6 |
| Pg 42 | 1.1/2" | 36,8 | 56 | 18 | 63 | - | 60 | 2 | 810.042.1 | 47,2 |
| Pg 48 | 2" | 47,8 | 66 | 20 | 77 | - | 74 | 2 | 810.048.1 | 72,0 |

* Fittings for 1/4", 5/16", 2.1/2", 3" and 4" conduit without UL/CSA approval. At the 810.012.1 and 810.014.1 a special connection set will be delivered separately.



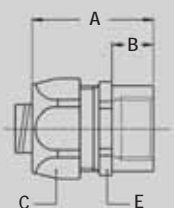
Pg straight fitting, small design, male, nickel plated brass.



| Thread | Sealtite | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|----------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 7 | 1/4" | 5,2 | 33 | 10 | 19 | - | 17 | 10 | 810.007.2 | 2,8 |
| Pg 9 | 5/16" | 8,3 | 35 | 12 | 22 | - | 20 | 10 | 810.009.2 | 3,8 |



Pg straight fitting, female, nickel plated brass.

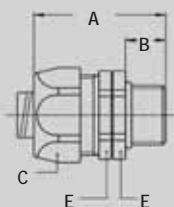


| Thread | Sealtite | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|----------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 5/16" | 8,3 | 35 | 12 | 26 | - | 24 | 10 | 810.312.1* | 5,3 |
| Pg 13,5 | 5/16" | 8,3 | 35 | 12 | 26 | - | 24 | 10 | 810.314.1* | 5,3 |
| Pg 11 | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 810.311.1 | 5,3 |
| Pg 13,5 | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 810.313.1 | 5,3 |
| Pg 16 | 1/2" | 13,9 | 37 | 13 | 29 | - | 27 | 10 | 810.316.1 | 6,3 |
| Pg 21 | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 810.321.1 | 9,3 |
| Pg 29 | 1" | 23,8 | 46 | 15 | 45 | - | 43 | 5 | 810.329.1 | 20,7 |
| Pg 36 | 1.1/4" | 31,8 | 52 | 16 | 54 | - | 52 | 2 | 810.336.1 | 29,3 |
| Pg 42 | 1.1/2" | 36,8 | 56 | 18 | 63 | - | 60 | 2 | 810.342.1 | 43,2 |
| Pg 48 | 2" | 47,8 | 66 | 20 | 77 | - | 74 | 2 | 810.348.1 | 74,8 |

* Fittings for 5/16" conduit without UL/CSA approval, a special connection set will be delivered separately.



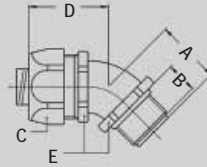
Pg straight swivel fitting, male, nickel plated brass, IP 65.



| Thread | Sealtite | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|----------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 5/16" | 8,3 | 41 | 12 | 26 | - | 24 | 10 | 811.012.1* | 6,8 |
| Pg 11 | 3/8" | 10,2 | 41 | 12 | 26 | - | 24 | 10 | 811.011.1 | 6,8 |
| Pg 16 | 1/2" | 13,9 | 43 | 13 | 29 | - | 27 | 10 | 811.016.1 | 8,8 |
| Pg 21 | 3/4" | 18,5 | 48 | 15 | 35 | - | 33 | 5 | 811.021.1 | 13,6 |
| Pg 29 | 1" | 23,8 | 54 | 15 | 45 | - | 43 | 5 | 811.029.1 | 27,4 |

* Fittings for 5/16" conduit a special connection set will be delivered separately.

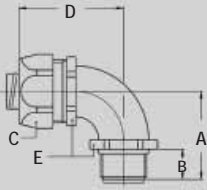
Pg 45° fitting, male, nickel plated brass.



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|----------------------|-------------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 5/16" | 8,3 | 23 | 12 | 26 | 33 | 22 | 10 | 810.412.1* | 8,1 |
| Pg 13,5 | 5/16" | 8,3 | 23 | 12 | 26 | 33 | 22 | 10 | 810.414.1* | 8,1 |
| Pg 11 | 3/8" | 10,2 | 23 | 12 | 26 | 33 | 22 | 10 | 810.411.1 | 8,1 |
| Pg 13,5 | 3/8" | 10,2 | 23 | 12 | 26 | 33 | 22 | 10 | 810.413.1 | 8,1 |
| Pg 16 | 1/2" | 13,9 | 25 | 13 | 29 | 33 | 27 | 10 | 810.416.1 | 11,6 |
| Pg 21 | 3/4" | 18,5 | 30 | 15 | 35 | 36 | 33 | 5 | 810.421.1 | 15,3 |
| Pg 29 | 1" | 23,8 | 34 | 15 | 45 | 46 | 42 | 5 | 810.429.1 | 31,5 |
| Pg 36 | 1.1/4" | 31,8 | 39 | 16 | 54 | 54 | 51 | 2 | 810.436.1 | 53,2 |
| Pg 42 | 1.1/2" | 36,8 | 45 | 18 | 63 | 59 | 60 | 2 | 810.442.1 | 78,5 |
| Pg 48 | 2" | 47,8 | 53 | 20 | 77 | 71 | 74 | 2 | 810.448.1 | 132,0 |

* Fittings for 5/16" conduit without UL/CSA approval., a special connection set will be delivered separately.

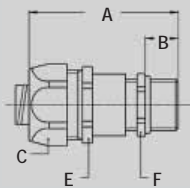
Pg 90° fitting, male, nickel plated brass.



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|----------------------|-------------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 5/16" | 8,3 | 32 | 12 | 26 | 42 | 22 | 10 | 810.912.1* | 8,9 |
| Pg 13,5 | 5/16" | 8,3 | 32 | 12 | 26 | 42 | 22 | 10 | 810.914.1* | 8,9 |
| Pg 11 | 3/8" | 10,2 | 32 | 12 | 26 | 42 | 22 | 10 | 810.911.1 | 8,9 |
| Pg 13,5 | 3/8" | 10,2 | 32 | 12 | 26 | 42 | 22 | 10 | 810.913.1 | 8,9 |
| Pg 16 | 1/2" | 13,9 | 36 | 13 | 29 | 43 | 27 | 10 | 810.916.1 | 15,3 |
| Pg 21 | 3/4" | 18,5 | 43 | 15 | 35 | 48 | 33 | 5 | 810.921.1 | 21,6 |
| Pg 29 | 1" | 23,8 | 48 | 15 | 45 | 59 | 42 | 5 | 810.929.1 | 35,3 |
| Pg 36 | 1.1/4" | 31,8 | 57 | 16 | 54 | 68 | 51 | 2 | 810.936.1 | 62,5 |
| Pg 42 | 1.1/2" | 36,8 | 63 | 18 | 63 | 78 | 60 | 2 | 810.942.1 | 88,1 |
| Pg 48 | 2" | 47,8 | 74 | 20 | 77 | 96 | 74 | 2 | 810.948.1 | 141,9 |

* Fittings for 5/16" conduit without UL/CSA approval, a special connection set will be delivered separately.

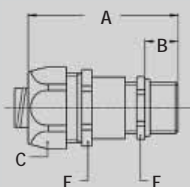
Pg cable-hose fitting, male, nickel plated brass.



| Thread | Sealtite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|----------------------|---------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | E | F | | | |
| Pg 9 | 5/16" | 4 - 8 | 55 | 10 | 26 | 24 | 17 | 10 | 810.709.1* | 7,8 |
| Pg 9 | 3/8" | 5 - 8 | 55 | 10 | 26 | 24 | 20 | 10 | 810.712.1 | 7,8 |
| Pg 11 | 3/8" | 5 - 10 | 55 | 10 | 26 | 24 | 20 | 10 | 810.711.1 | 9,5 |
| Pg 13,5 | 1/2" | 6 - 12 | 57 | 10 | 29 | 27 | 22 | 10 | 810.715.1 | 9,7 |
| Pg 16 | 1/2" | 10 - 13,9 | 60 | 10 | 29 | 27 | 24 | 10 | 810.716.1 | 11,7 |
| Pg 21 | 3/4" | 13 - 18 | 67 | 12 | 35 | 33 | 30 | 5 | 810.721.1 | 19,6 |
| Pg 29 | 1" | 18 - 23,8 | 80 | 12 | 45 | 43 | 40 | 5 | 810.729.1 | 35,4 |

* Fittings for 5/16" conduit a special connection set will be delivered separately.

Pg, EMC cable-hose fitting, male, nickel plated brass.



| Thread | Sealtite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|----------------------|---------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | E | F | | | |
| Pg 9 | 5/16" | 4 - 8 | 55 | 10 | 26 | 24 | 17 | 10 | 810.609.1 | 7,8 |
| Pg 9 | 3/8" | 5 - 8 | 55 | 10 | 26 | 24 | 20 | 10 | 810.612.1 | 7,8 |
| Pg 11 | 3/8" | 5 - 10 | 55 | 10 | 26 | 24 | 20 | 10 | 810.611.1 | 9,5 |
| Pg 13,5 | 1/2" | 6 - 12 | 57 | 10 | 29 | 27 | 22 | 10 | 810.615.1 | 9,7 |
| Pg 16 | 1/2" | 10 - 13,9 | 60 | 10 | 29 | 27 | 24 | 10 | 810.616.1 | 11,7 |
| Pg 21 | 3/4" | 13 - 18 | 67 | 12 | 35 | 33 | 30 | 5 | 810.621.1 | 19,6 |
| Pg 29 | 1" | 18 - 23,8 | 80 | 12 | 45 | 43 | 40 | 5 | 810.629.1 | 35,4 |

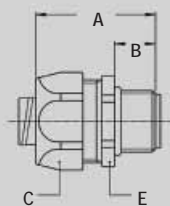
* Fittings for 5/16" conduit a special connection set will be delivered separately.

ANACONDA FITTINGS

LIQUID-TIGHT FITTINGS FOR SEALTITE IP 67



NPT straight fitting, male, nickel plated brass.

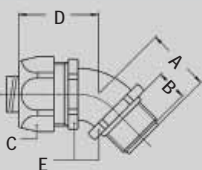


| Thread NPT | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|----------------------------|------------------|----|-----|---|-----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 5/16" | 8,3 | 35 | 12 | 26 | - | 24 | 10 | 814.011.1* | 5,6 |
| 1/2" NPT | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 814.012.1 | 5,6 |
| 1/2" NPT | 1/2" | 13,9 | 37 | 13 | 29 | - | 27 | 10 | 814.016.1 | 6,2 |
| 3/4" NPT | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 814.020.1 | 8,9 |
| 1" NPT | 1" | 23,8 | 46 | 15 | 45 | - | 43 | 5 | 814.026.1 | 25,0 |
| 1.1/4" NPT | 1.1/4" | 31,8 | 52 | 16 | 54 | - | 52 | 2 | 814.035.1 | 40,0 |
| 1.1/2" NPT | 1.1/2" | 36,8 | 56 | 18 | 63 | - | 60 | 2 | 814.040.1 | 43,8 |
| 2" NPT | 2" | 47,8 | 66 | 20 | 77 | - | 74 | 2 | 814.050.1 | 73,5 |
| 2.1/2" NPT | 2.1/2" | 59,0 | 72 | 24 | 95 | - | 90 | 1 | 814.063.1* | 134,4 |
| 3" NPT | 3" | 71,5 | 80 | 28 | 110 | - | 105 | 1 | 814.075.1* | 172,8 |
| 4" NPT | 4" | 96,0 | 92 | 32 | 145 | - | 135 | 1 | 814.099.1* | 300,0 |

* Fittings for 1/4", 5/16", 2.1/2", 3" and 4" conduit without UL/CSA approval. At the 814.011.1 a special connection set will be delivered separately.



NPT 45° fitting, male, nickel plated brass.

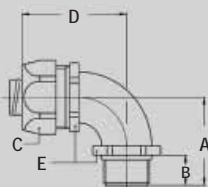


| Thread NPT | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 5/16" | 8,3 | 23 | 12 | 26 | 33 | 22 | 10 | 814.411.1* | 7,9 |
| 1/2" NPT | 3/8" | 10,2 | 23 | 12 | 26 | 33 | 22 | 10 | 814.412.1 | 7,9 |
| 1/2" NPT | 1/2" | 13,9 | 25 | 13 | 29 | 33 | 27 | 10 | 814.416.1 | 10,7 |
| 3/4" NPT | 3/4" | 18,5 | 30 | 15 | 35 | 36 | 33 | 5 | 814.420.1 | 15,7 |
| 1" NPT | 1" | 23,8 | 34 | 15 | 45 | 46 | 42 | 5 | 814.426.1 | 31,8 |
| 1.1/4" NPT | 1.1/4" | 31,8 | 39 | 16 | 54 | 54 | 51 | 2 | 814.435.1 | 54,2 |
| 1.1/2" NPT | 1.1/2" | 36,8 | 45 | 18 | 63 | 59 | 60 | 2 | 814.440.1 | 78,5 |
| 2" NPT | 2" | 47,8 | 53 | 20 | 77 | 71 | 74 | 2 | 814.450.1 | 132,0 |

* Fittings for 5/16" conduit without UL/CSA approval, a special connection set will be delivered separately.



NPT 90° fitting, male, nickel plated brass.

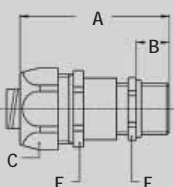


| Thread NPT | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 5/16" | 8,3 | 32 | 12 | 26 | 42 | 22 | 10 | 814.911.1* | 13,3 |
| 1/2" NPT | 3/8" | 10,2 | 32 | 12 | 26 | 42 | 22 | 10 | 814.912.1 | 13,3 |
| 1/2" NPT | 1/2" | 13,9 | 36 | 13 | 29 | 43 | 27 | 10 | 814.916.1 | 14,6 |
| 3/4" NPT | 3/4" | 18,5 | 43 | 15 | 35 | 48 | 33 | 5 | 814.920.1 | 22,0 |
| 1" NPT | 1" | 23,8 | 48 | 15 | 45 | 59 | 42 | 5 | 814.926.1 | 31,7 |
| 1.1/4" NPT | 1.1/4" | 31,8 | 57 | 16 | 54 | 68 | 51 | 2 | 814.935.1 | 62,5 |
| 1.1/2" NPT | 1.1/2" | 36,8 | 63 | 18 | 63 | 78 | 60 | 2 | 814.940.1 | 89,1 |
| 2" NPT | 2" | 47,8 | 74 | 20 | 77 | 96 | 74 | 2 | 814.950.1 | 141,9 |

* Fittings for 5/16" conduit without UL/CSA approval, a special connection set will be delivered separately.



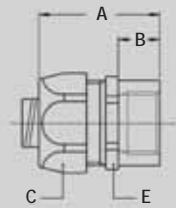
NPT cable-hose fitting, male, nickel plated brass.



| Thread NPT | Sealtite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | |
| 3/8" NPT | 5/16" | 4 - 8 | 60 | 15 | 26 | 24 | 17 | 10 | 814.709.1* | 7,8 |
| 3/8" NPT | 3/8" | 4 - 8 | 60 | 15 | 26 | 24 | 17 | 10 | 814.710.1 | 7,8 |
| 1/2" NPT | 3/8" | 6 - 10,2 | 57 | 13 | 26 | 24 | 22 | 10 | 814.712.1 | 11,7 |
| 1/2" NPT | 1/2" | 6 - 12 | 59 | 13 | 29 | 27 | 22 | 10 | 814.715.1 | 11,7 |
| 3/4" NPT | 3/4" | 13 - 18 | 68 | 13 | 35 | 33 | 30 | 5 | 814.721.1 | 19,6 |

* Fittings for 5/16" conduit a special connection set will be delivered separately.

NPT straight fitting, female, nickel plated brass.



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|-------------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 5/16" | 8,3 | 37 | 13 | 26 | - | 24 | 10 | 814.311.1* | 5,3 |
| 1/2" NPT | 3/8" | 10,2 | 37 | 13 | 26 | - | 24 | 10 | 814.312.1 | 5,3 |
| 1/2" NPT | 1/2" | 13,9 | 37 | 13 | 29 | - | 27 | 10 | 814.316.1 | 6,2 |
| 3/4" NPT | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 814.320.1 | 9,0 |
| 1" NPT | 1" | 23,8 | 46 | 15 | 45 | - | 43 | 5 | 814.326.1 | 20,7 |
| 1.1/4" NPT | 1.1/4" | 31,8 | 52 | 16 | 54 | - | 52 | 2 | 814.335.1 | 29,3 |
| 1.1/2" NPT | 1.1/2" | 36,8 | 56 | 18 | 63 | - | 60 | 2 | 814.340.1 | 43,8 |
| 2" NPT | 2" | 47,8 | 66 | 20 | 77 | - | 74 | 2 | 814.350.1 | 73,3 |

* Fittings for 5/16" conduit without UL/CSA approval., a special connection set will be delivered separately.

Grounding ferrule, nickel plated brass.



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-------------------------|----------------------------|------------------|---|---|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| - | 1/4" | 5,2 | - | - | - | - | - | 10 | 815.006.0 | 0,4 |
| - | 5/16" | 8,3 | - | - | - | - | - | 10 | 815.010.0 | 0,8 |
| - | 3/8" | 10,2 | - | - | - | - | - | 10 | 815.011.3 | 0,6 |
| - | 1/2" | 13,9 | - | - | - | - | - | 10 | 815.016.3 | 0,8 |
| - | 3/4" | 18,5 | - | - | - | - | - | 5 | 815.021.3 | 1,4 |
| - | 1" | 23,8 | - | - | - | - | - | 5 | 815.029.3 | 2,8 |
| - | 1.1/4" | 31,8 | - | - | - | - | - | 2 | 815.036.3 | 6,0 |
| - | 1.1/2" | 36,8 | - | - | - | - | - | 2 | 815.042.3 | 6,8 |
| - | 2" | 47,8 | - | - | - | - | - | 2 | 815.048.3 | 8,8 |

Grounding ferrule, zinc plated steel.



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-------------------------|----------------------------|------------------|---|---|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| - | 3/8" | 10,2 | - | - | - | - | - | 10 | 815.011.0 | 0,4 |
| - | 1/2" | 13,9 | - | - | - | - | - | 10 | 815.016.0 | 0,6 |
| - | 3/4" | 18,5 | - | - | - | - | - | 5 | 815.021.0 | 0,8 |
| - | 1" | 23,8 | - | - | - | - | - | 5 | 815.029.0 | 1,4 |

Neoprene Sealing gasket for ISO



| Thread | Thread | Thread | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|--------|--------|------------------|---|----|----|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | - | - | 1,2 | - | 20 | 14 | - | 100 | 815.416.0 | 0,03 |
| M20 x 1,5 | - | - | 1,2 | - | 24 | 18 | - | 100 | 815.420.0 | 0,03 |
| M25 x 1,5 | - | - | 1,2 | - | 30 | 23 | - | 50 | 815.425.0 | 0,05 |
| M32 x 1,5 | - | - | 1,2 | - | 40 | 30 | - | 50 | 815.432.0 | 0,11 |
| M40 x 1,5 | - | - | 1,2 | - | 48 | 38 | - | 50 | 815.440.0 | 0,15 |
| M50 x 1,5 | - | - | 1,2 | - | 58 | 48 | - | 50 | 815.450.0 | 0,19 |
| M63 x 1,5 | - | - | 1,2 | - | 75 | 61 | - | 50 | 815.463.0 | 0,33 |

ANACONDA
FITTINGS

ACCESSORIES



Neoprene Sealing gasket for Pg / NPT.



| Thread | Thread | Thread | Dimensions in mm | | | | | Standard | Article | Weight |
|--------|---------|------------|------------------|---|----|------|---|----------|-----------|----------|
| ISO | Pg | NPT | A | B | C | D | E | Package | Number | (Kg/100) |
| - | Pg 7 | - | 1,2 | - | 17 | 11,5 | - | 100 | 815.507.0 | 0,03 |
| - | Pg 9 | - | 1,2 | - | 20 | 14 | - | 100 | 815.509.0 | 0,03 |
| - | Pg 11 | - | 1,2 | - | 23 | 17 | - | 100 | 815.511.0 | 0,03 |
| - | Pg 13,5 | - | 1,2 | - | 25 | 19 | - | 100 | 815.513.0 | 0,04 |
| - | Pg 16 | NPT 1/2" | 1,2 | - | 27 | 21 | - | 100 | 815.516.0 | 0,05 |
| - | Pg 21 | NPT 3/4" | 1,2 | - | 34 | 26,5 | - | 50 | 815.521.0 | 0,07 |
| - | Pg 29 | NPT 1" | 1,2 | - | 45 | 35 | - | 50 | 815.529.0 | 0,13 |
| - | Pg 36 | NPT 1.1/4" | 1,2 | - | 56 | 45 | - | 50 | 815.536.0 | 0,19 |
| - | Pg 42 | NPT 1.1/2" | 1,2 | - | 67 | 52 | - | 50 | 815.542.0 | 0,30 |
| - | Pg 48 | NPT 2" | 1,2 | - | 72 | 58 | - | 50 | 815.548.0 | 0,34 |



Lock nuts, nickel plated brass, ISO.



| Thread | Sealtite | Min. Internal | Dimensions in mm | | | | | Standard | Article | Weight |
|-----------|-------------|---------------|------------------|---|----|---|---|----------|-----------|----------|
| ISO | Size (inch) | Bore (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| M12 x 1,5 | - | - | 3,0 | - | 15 | - | - | 50 | 880.112.0 | 0,3 |
| M16 x 1,5 | - | - | 2,8 | - | 19 | - | - | 50 | 880.116.0 | 0,4 |
| M20 x 1,5 | - | - | 3,5 | - | 24 | - | - | 50 | 880.120.0 | 0,6 |
| M25 x 1,5 | - | - | 3,5 | - | 30 | - | - | 25 | 880.125.0 | 0,9 |
| M32 x 1,5 | - | - | 4,5 | - | 35 | - | - | 20 | 880.132.0 | 2,2 |
| M40 x 1,5 | - | - | 4,5 | - | 45 | - | - | 10 | 880.140.0 | 3,2 |
| M50 x 1,5 | - | - | 5,5 | - | 55 | - | - | 10 | 880.150.0 | 5,0 |
| M63 x 1,5 | - | - | 6,0 | - | 70 | - | - | 5 | 880.163.0 | 5,6 |



Lock nuts, nickel plated brass, Pg.



| Thread | Sealtite | Min. Internal | Dimensions in mm | | | | | Standard | Article | Weight |
|---------|-------------|---------------|------------------|---|----|---|---|----------|-----------|----------|
| Pg | Size (inch) | Bore (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| Pg 7 | - | - | 2,9 | - | 15 | - | - | 50 | 880.007.0 | 0,2 |
| Pg 9 | - | - | 2,9 | - | 18 | - | - | 50 | 880.009.0 | 0,2 |
| Pg 11 | - | - | 2,9 | - | 21 | - | - | 50 | 880.011.0 | 0,3 |
| Pg 13,5 | - | - | 3,1 | - | 23 | - | - | 50 | 880.013.0 | 0,4 |
| Pg 16 | - | - | 3,1 | - | 26 | - | - | 50 | 880.016.0 | 0,5 |
| Pg 21 | - | - | 3,6 | - | 32 | - | - | 20 | 880.021.0 | 0,8 |
| Pg 29 | - | - | 4,1 | - | 41 | - | - | 20 | 880.029.0 | 1,4 |
| Pg 36 | - | - | 5,1 | - | 51 | - | - | 10 | 880.036.0 | 2,1 |
| Pg 42 | - | - | 5,1 | - | 60 | - | - | 5 | 880.042.0 | 3,6 |
| Pg 48 | - | - | 5,6 | - | 64 | - | - | 5 | 880.048.0 | 4,1 |

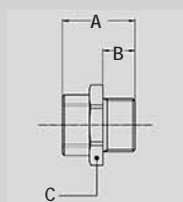


Lock nuts, nickel plated brass, NPT.



| Thread | Sealtite | Min. Internal | Dimensions in mm | | | | | Standard | Article | Weight |
|------------|-------------|---------------|------------------|---|----|---|---|----------|-----------|----------|
| NPT | Size (inch) | Bore (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| NPT 1/2" | - | - | 5,0 | - | 24 | - | - | 50 | 880.216.0 | 0,9 |
| NPT 3/4" | - | - | 7,0 | - | 30 | - | - | 20 | 880.220.0 | 1,9 |
| NPT 1" | - | - | 7,0 | - | 36 | - | - | 20 | 880.226.0 | 2,3 |
| NPT 1.1/4" | - | - | - | - | - | - | - | 20 | 880.235.0 | 3,4 |
| NPT 1.1/2" | - | - | - | - | - | - | - | 10 | 880.240.0 | 4,4 |
| NPT 2" | - | - | - | - | - | - | - | 10 | 880.250.0 | 5,4 |

Pg / Pg enlargers, nickel plated brass.



| Outside Thread | Inside Thread | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------------|---------------|-------------------------|------------------|-----|----|---|---|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 7 | Pg 9 | - | 15 | 5 | 17 | - | - | 50 | 882.009.0 | 0,7 |
| Pg 9 | Pg 11 | - | 16,5 | 6 | 20 | - | - | 50 | 882.011.0 | 0,9 |
| Pg 9 | Pg 13,5 | - | 17,5 | 6 | 22 | - | - | 50 | 882.012.0 | 1,1 |
| Pg 11 | Pg 13,5 | - | 17,5 | 6 | 22 | - | - | 50 | 882.013.0 | 1,2 |
| Pg 11 | Pg 16 | - | 19 | 6,5 | 24 | - | - | 25 | 882.016.0 | 1,2 |
| Pg 13,5 | Pg 16 | - | 18,5 | 6 | 24 | - | - | 25 | 882.017.0 | 1,3 |
| Pg 13,5 | Pg 21 | - | 21 | 6,5 | 30 | - | - | 20 | 882.018.0 | 2,3 |
| Pg 16 | Pg 21 | - | 21 | 6,5 | 30 | - | - | 20 | 882.021.0 | 2,4 |
| Pg 21 | Pg 29 | - | 23 | 7 | 39 | - | - | 15 | 882.029.0 | 3,7 |
| Pg 29 | Pg 36 | - | 28 | 8 | 50 | - | - | 10 | 882.036.0 | 7,4 |
| Pg 36 | Pg 42 | - | 31 | 9 | 57 | - | - | 10 | 882.042.0 | 9,3 |
| Pg 42 | Pg 48 | - | 33 | 10 | 64 | - | - | 10 | 882.048.0 | 14,7 |

ANACONDA FITTINGS



A

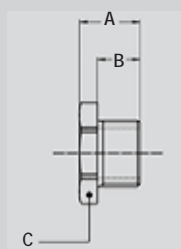


B

Pg / ISO adapter, nickel plated brass.

| Outside Thread | Inside Thread | Type | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------------|---------------|------|------------------|-----|----|---|---|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | M16 x 1,5 | A | 11 | 6,5 | 22 | - | - | 50 | 882.111.0 | 1,3 |
| Pg 16 | M20 x 1,5 | A | 16 | 7 | 27 | - | - | 50 | 882.116.0 | 3,2 |
| Pg 21 | M25 x 1,5 | B | 13 | 8 | 32 | - | - | 20 | 882.121.0 | 3,8 |
| Pg 29 | M32 x 1,5 | B | 14 | 8,5 | 40 | - | - | 20 | 882.129.0 | 8,0 |
| Pg 36 | M40 x 1,5 | B | 15 | 8,5 | 55 | - | - | 10 | 882.136.0 | 12,4 |
| Pg 48 | M50 x 1,5 | B | 17 | 10 | 65 | - | - | 5 | 882.148.0 | 17,2 |

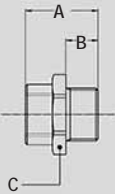
ACCESSORIES



Pg / Pg reducer, nickel plated brass.

| Outside Thread | Inside Thread | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------------|---------------|-------------------------|------------------|----|----|---|---|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 9 | Pg 7 | - | 8 | 5 | 17 | - | - | 100 | 881.007.0 | 0,4 |
| Pg 11 | Pg 7 | - | 9 | 6 | 19 | - | - | 100 | 881.008.0 | 0,7 |
| Pg 11 | Pg 9 | - | 9 | 6 | 19 | - | - | 100 | 881.009.0 | 0,9 |
| Pg 13,5 | Pg 9 | - | 9 | 6 | 21 | - | - | 100 | 881.010.0 | 0,9 |
| Pg 13,5 | Pg 11 | - | 9 | 6 | 21 | - | - | 100 | 881.011.0 | 0,9 |
| Pg 16 | Pg 11 | - | 9 | 6 | 23 | - | - | 100 | 881.012.0 | 0,9 |
| Pg 16 | Pg 13,5 | - | 9 | 6 | 23 | - | - | 100 | 881.013.0 | 1,2 |
| Pg 21 | Pg 13,5 | - | 10 | 7 | 29 | - | - | 50 | 881.015.0 | 2,1 |
| Pg 21 | Pg 16 | - | 10 | 7 | 29 | - | - | 50 | 881.016.0 | 1,8 |
| Pg 29 | Pg 21 | - | 11 | 8 | 39 | - | - | 25 | 881.021.0 | 3,7 |
| Pg 36 | Pg 29 | - | 11 | 8 | 50 | - | - | 25 | 881.029.0 | 5,7 |
| Pg 42 | Pg 36 | - | 14 | 10 | 64 | - | - | 25 | 881.036.0 | 6,5 |
| Pg 48 | Pg 42 | - | 14 | 10 | 64 | - | - | 25 | 881.042.0 | 7,7 |

ISO / ISO enlarger, nickel plated brass.



| Outside Thread | Inside Thread | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-------------------|------------------|----------------------------|------------------|----|-----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | Ø C | D | E | | | |
| M12 x 1,5 | M16 x 1,5 | - | 15 | 5 | 18 | - | - | 50 | 881.216.0 | 1,2 |
| M16 x 1,5 | M20 x 1,5 | - | 18 | 6 | 22 | - | - | 50 | 881.220.0 | 1,5 |
| M20 x 1,5 | M25 x 1,5 | - | 19 | 7 | 27 | - | - | 50 | 881.225.0 | 2,5 |
| M25 x 1,5 | M32 x 1,5 | - | 21 | 8 | 34 | - | - | 20 | 881.232.0 | 2,9 |
| M32 x 1,5 | M40 x 1,5 | - | 23 | 8 | 42 | - | - | 20 | 881.240.0 | 4,5 |
| M40 x 1,5 | M50 x 1,5 | - | 31 | 9 | 53 | - | - | 10 | 881.250.0 | 7,7 |
| M50 x 1,5 | M63 x 1,5 | - | 24 | 10 | 65 | - | - | 5 | 881.263.0 | 7,8 |

ISO / Pg adapter, nickel plated brass.



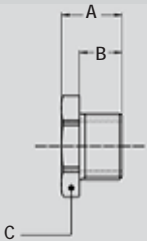
A



B

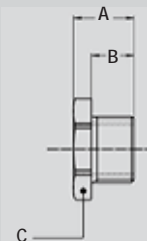
| Outside Thread | Inside Thread | Type | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-------------------|------------------|------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M12 x 1,5 | Pg 7 | A | 17 | 7 | 14 | - | - | 100 | 881.107.0 | 0,8 |
| M16 x 1,5 | Pg 9 | A | 18 | 7 | 18 | - | - | 50 | 881.109.0 | 0,9 |
| M20 x 1,5 | Pg 11 | A | 18 | 7 | 22 | - | - | 50 | 881.111.0 | 1,6 |
| M25 x 1,5 | Pg 16 | A | 22 | 8 | 27 | - | - | 50 | 881.116.0 | 2,6 |
| M32 x 1,5 | Pg 21 | A | 24 | 9 | 34 | - | - | 20 | 881.121.0 | 4,0 |
| M40 x 1,5 | Pg 29 | B | 14 | 9 | 42 | - | - | 10 | 881.129.0 | 8,6 |
| M50 x 1,5 | Pg 36 | B | 16 | 10 | 52 | - | - | 10 | 881.136.0 | 12,3 |
| M63 x 1,5 | Pg 48 | A | 33 | 11 | 65 | - | - | 1 | 881.148.0 | 22,5 |

ISO / ISO reducer, nickel plated brass.



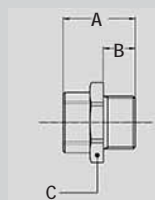
| Outside Thread | Inside Thread | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-------------------|------------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | M12 x 1,5 | - | 10 | 7 | 20 | - | - | 50 | 882.212.0 | 1,2 |
| M20 x 1,5 | M16 x 1,5 | - | 10 | 7 | 24 | - | - | 50 | 882.216.0 | 1,5 |
| M25 x 1,5 | M20 x 1,5 | - | 12 | 8 | 30 | - | - | 20 | 882.220.0 | 2,6 |
| M32 x 1,5 | M25 x 1,5 | - | 13 | 9 | 36 | - | - | 20 | 882.225.0 | 4,5 |
| M40 x 1,5 | M32 x 1,5 | - | 13 | 9 | 42 | - | - | 10 | 882.232.0 | 6,9 |
| M50 x 1,5 | M40 x 1,5 | - | 15 | 10 | 55 | - | - | 5 | 882.240.0 | 11,8 |
| M63 x 1,5 | M50 x 1,5 | - | 18 | 11 | 70 | - | - | 1 | 882.250.0 | 22,1 |

NPT / Pg adapter, nickel plated brass.



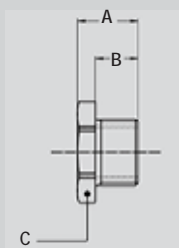
| Outside Thread | Inside Thread | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-------------------|------------------|----------------------------|------------------|---|---|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| NPT 1/2" | Pg 9 | - | - | - | - | - | - | 50 | 882.309.0 | 2,9 |
| NPT 1/2" | Pg 11 | - | - | - | - | - | - | 50 | 882.311.0 | 2,9 |
| NPT 1/2" | Pg 13,5 | - | - | - | - | - | - | 50 | 882.313.0 | 3,2 |
| NPT 1/2" | Pg 16 | - | - | - | - | - | - | 50 | 882.316.0 | 3,3 |
| NPT 3/4" | Pg 21 | - | - | - | - | - | - | 50 | 882.321.0 | 8,0 |
| NPT 1" | Pg 21 | - | - | - | - | - | - | 20 | 882.326.0 | 11,6 |
| NPT 1" | Pg 29 | - | - | - | - | - | - | 20 | 882.329.0 | 13,8 |
| NPT 1.1/4" | Pg 29 | - | - | - | - | - | - | 20 | 882.330.0 | 20,2 |
| NPT 1.1/4" | Pg 36 | - | - | - | - | - | - | 10 | 882.336.0 | 22,3 |
| NPT 1.1/2" | Pg 36 | - | - | - | - | - | - | 10 | 882.340.0 | 22,5 |
| NPT 1.1/2" | Pg 42 | - | - | - | - | - | - | 5 | 882.342.0 | 23,8 |
| NPT 2" | Pg 48 | - | - | - | - | - | - | 5 | 882.348.0 | 24,1 |

Pg / NPT adapter, nickel plated brass.



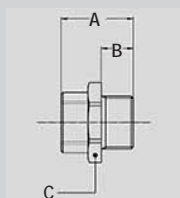
| Outside Thread | Inside Thread | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------------|---------------|-------------------------|------------------|---|---|---|---|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 9 | NPT 1/2" | - | - | - | - | - | - | 50 | 882.410.0 | 3,1 |
| Pg 11 | NPT 3/8" | - | - | - | - | - | - | 50 | 882.411.0 | 3,1 |
| Pg 11 | NPT 1/2" | - | - | - | - | - | - | 50 | 882.412.0 | 2,8 |
| Pg 13,5 | NPT 1/2" | - | - | - | - | - | - | 50 | 882.413.0 | 2,8 |
| Pg 16 | NPT 1/2" | - | - | - | - | - | - | 50 | 882.416.0 | 3,8 |
| Pg 21 | NPT 3/4" | - | - | - | - | - | - | 20 | 882.420.0 | 3,8 |
| Pg 29 | NPT 1.1/4" | - | - | - | - | - | - | 20 | 882.435.0 | 8,0 |
| Pg 36 | NPT 1.1/2" | - | - | - | - | - | - | 10 | 882.440.0 | 17,0 |
| Pg 48 | NPT 2" | - | - | - | - | - | - | 5 | 882.450.0 | 22,0 |

NPT / ISO adapter, nickel plated brass.



| Outside Thread | Inside Thread | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------------|---------------|-------------------------|------------------|---|---|---|---|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| NPT 1/2" | M16 x 1,5 | - | - | - | - | - | - | 50 | 882.516.0 | 3,1 |
| NPT 1/2" | M20 x 1,5 | - | - | - | - | - | - | 50 | 882.520.0 | 3,2 |
| NPT 1/2" | M25 x 1,5 | - | - | - | - | - | - | 50 | 882.522.0 | 2,8 |
| NPT 3/4" | M20 x 1,5 | - | - | - | - | - | - | 50 | 882.524.0 | 4,7 |
| NPT 3/4" | M25 x 1,5 | - | - | - | - | - | - | 50 | 882.525.0 | 8,9 |
| NPT 3/4" | M32 x 1,5 | - | - | - | - | - | - | 10 | 882.527.0 | 9,0 |
| NPT 1" | M25 x 1,5 | - | - | - | - | - | - | 20 | 882.528.0 | 9,2 |
| NPT 1" | M32 x 1,5 | - | - | - | - | - | - | 20 | 882.532.0 | 12,0 |
| NPT 1.1/4" | M25 x 1,5 | - | - | - | - | - | - | 20 | 882.536.0 | 20,0 |
| NPT 1.1/4" | M32 x 1,5 | - | - | - | - | - | - | 10 | 882.538.0 | 22,0 |
| NPT 1.1/4" | M40 x 1,5 | - | - | - | - | - | - | 20 | 882.540.0 | 28,0 |
| NPT 1.1/2" | M40 x 1,5 | - | - | - | - | - | - | 1 | 882.548.0 | 36,0 |
| NPT 1.1/2" | M50 x 1,5 | - | - | - | - | - | - | 1 | 882.550.0 | 40,0 |
| NPT 1.1/2" | M63 x 1,5 | - | - | - | - | - | - | 1 | 882.552.0 | 44,0 |
| NPT 2" | M50 x 1,5 | - | - | - | - | - | - | 1 | 882.560.0 | - |
| NPT 2" | M63 x 1,5 | - | - | - | - | - | - | 1 | 882.563.0 | - |

ISO / NPT adapter, nickel plated brass.



| Outside Thread | Inside Thread | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------------|---------------|-------------------------|------------------|---|---|---|---|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | NPT 1/2" | - | - | - | - | - | - | 50 | 882.612.0 | 3,8 |
| M20 x 1,5 | NPT 1/2" | - | - | - | - | - | - | 50 | 882.616.0 | 8,9 |
| M25 x 1,5 | NPT 3/4" | - | - | - | - | - | - | 20 | 882.620.0 | 7,3 |
| M32 x 1,5 | NPT 1" | - | - | - | - | - | - | 10 | 882.626.0 | 7,5 |

90° elbow, ISO, inside / outside thread, nickel plated brass.

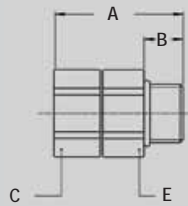


| Outside Thread | Inside Thread | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------------|---------------|-------------------------|------------------|---|---|---|---|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | M16 x 1,5 | - | - | - | - | - | - | 10 | 783.016.0 | 6,0 |
| M20 x 1,5 | M20 x 1,5 | - | - | - | - | - | - | 10 | 783.020.0 | 10,0 |
| M25 x 1,5 | M25 x 1,5 | - | - | - | - | - | - | 5 | 783.025.0 | 16,0 |
| M32 x 1,5 | M32 x 1,5 | - | - | - | - | - | - | 5 | 783.032.0 | 26,0 |

ANACONDA
FITTINGS

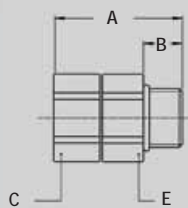
ACCESSORIES

Swivel adapter, ISO, inside / outside thread, nickel plated brass, IP 54.



| Outside Thread | Inside Thread | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-------------------|------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | M16 x 1,5 | 8,5 | 39 | 10 | 21 | - | 21 | 10 | 885.216.0 | 6,2 |
| M20 x 1,5 | M20 x 1,5 | 12,0 | 42 | 10 | 25 | - | 25 | 10 | 885.220.0 | 9,2 |
| M25 x 1,5 | M25 x 1,5 | 17,5 | 42 | 10 | 31 | - | 31 | 5 | 885.225.0 | 11,2 |
| M32 x 1,5 | M32 x 1,5 | 22,5 | 45 | 12 | 38 | - | 38 | 5 | 885.232.0 | 17,2 |
| M40 x 1,5 | M40 x 1,5 | 28,0 | 54 | 14 | 48 | - | 48 | 2 | 885.240.0 | 36,8 |

Swivel adapter, ISO, inside / outside thread, nickel plated brass, IP 67.



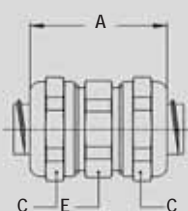
| Outside Thread | Inside Thread | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-------------------|------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | M16 x 1,5 | 10,4 | 42 | 12 | 22 | - | 22 | 10 | 885.216.1 | 6,8 |
| M20 x 1,5 | M20 x 1,5 | 13,9 | 44 | 13 | 27 | - | 27 | 10 | 885.220.1 | 10,2 |
| M25 x 1,5 | M25 x 1,5 | 17,4 | 48 | 15 | 33 | - | 33 | 5 | 885.225.1 | 16,0 |
| M32 x 1,5 | M32 x 1,5 | 23,4 | 48 | 15 | 40 | - | 40 | 5 | 885.232.1 | 21,0 |
| M40 x 1,5 | M40 x 1,5 | 29,4 | 51 | 16 | 48 | - | 48 | 2 | 885.240.1 | 30,8 |

Neoprene, end cap, with strain relief, IP 54.



| Thread | Sealtite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-------------------------|------------------------|------------------|---|---|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| - | 3/8" | 4 - 9 | 33 | - | - | - | - | 3000 | 266.812.0 | 0,3 |
| - | 1/2" | 5 - 12 | 34 | - | - | - | - | 2400 | 266.817.0 | 0,6 |
| - | 3/4" | 7 - 17 | 47 | - | - | - | - | 1200 | 266.823.0 | 1,1 |
| - | 1" | 9 - 20 | 48 | - | - | - | - | 800 | 266.829.0 | 1,4 |
| - | 1.1/4" | 16 - 30 | 47 | - | - | - | - | 800 | 266.836.0 | 1,9 |

Conduit connector, nickel plated brass, IP 67



| Sealtite Size (inch) | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-------------------------|-------------------------|----------------------------|------------------|---|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 3/8" | 5/16" | 8,3 | 41 | - | 26 | - | 24 | 10 | 784.010.0 | 7,4 |
| 3/8" | 3/8" | 10,4 | 41 | - | 26 | - | 24 | 10 | 784.012.0 | 7,4 |
| 1/2" | 1/2" | 13,8 | 45 | - | 29 | - | 27 | 10 | 784.016.0 | 8,8 |
| 3/4" | 3/4" | 18,5 | 48 | - | 35 | - | 33 | 5 | 784.020.0 | 13,0 |
| 1" | 1" | 23,8 | 53 | - | 45 | - | 44 | 5 | 784.026.0 | 25,2 |
| 1.1/4" | 1.1/4" | 31,9 | 58 | - | 53 | - | 50 | 2 | 784.035.0 | 32,6 |
| 1.1/2" | 1.1/2" | 36,9 | 69 | - | 62 | - | 58 | 2 | 784.040.0 | 52,4 |
| 2" | 2" | 47,9 | 78 | - | 76 | - | 72 | 2 | 784.050.0 | 76,3 |



Anamet zinc diecast fitting for Anaconda Sealtite.

The zinc diecast Anamet fittings are especially for the large sizes Anaconda Sealtite (with exception of CNP). This Anamet fitting offers good corrosion protection in combination with a smooth appearance.

Material & Construction:

Construction: Zinc diecast fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut and body are zinc diecast, ferrule is steel plated. Clamping rings are from PA6.

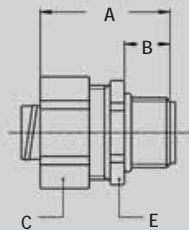
Temperature: -40 °C till +125 °C continuous.

Protection class: IP 67 (dust-proof, water-tight).

Colour: Metal.

ANAMET FITTINGS

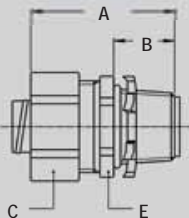
LIQUID-TIGHT FITTINGS FOR SEALTITE IP 67



ISO straight fitting, male, zinc diecast



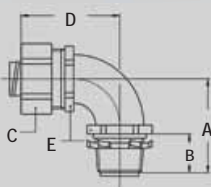
| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|----------------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M50 x 1,5 | 1.1/2" | 37,5 | 47 | 15 | 59 | - | 57 | 2 | 293.040.0 | 21,6 |
| M63 x 1,5 | 2" | 48,5 | 55 | 19 | 74 | - | 73 | 2 | 293.050.0 | 34,0 |



NPT straight fitting, male, zinc diecast



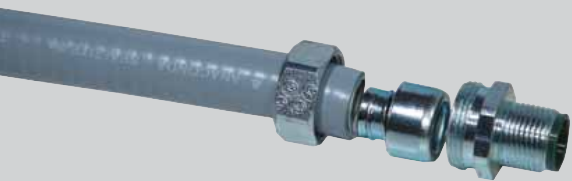
| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|----------------------|-------------------------|------------------|----|-----|---|-----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| NPT 2.1/2" | 2.1/2" | 61,0 | 71 | 24 | 90 | - | 86 | 1 | 294.063.0 | 67,4 |
| NPT 3" | 3" | 74,0 | 75 | 26 | 108 | - | 104 | 1 | 294.075.0 | 96,6 |
| NPT 4" | 4" | 95,0 | 80 | 28 | 134 | - | 128 | 1 | 294.099.0 | 125,0 |



NPT 90° fitting, male, zinc diecast



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|----------------------|-------------------------|------------------|----|-----|-----|-----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| NPT 2.1/2" | 2.1/2" | 61,0 | 86 | 24 | 90 | 104 | 86 | 1 | 294.963.0 | 117,8 |
| NPT 3" | 3" | 74,0 | 98 | 26 | 108 | 112 | 104 | 1 | 294.975.0 | 172,8 |
| NPT 4" | 4" | 95,0 | 112 | 28 | 134 | 127 | 128 | 1 | 294.999.0 | 278,6 |



Anamet galvanised steel fittings for Sealite.

The galvanised steel Anamet fittings can be used with all types of Anaconda Sealite (except CNP) and are particularly used where a wider temperature range is required (for instance with type HCX). Because of the UL & CSA approvals the fittings are also suitable for export projects outside Europe.

Material & Construction:

Construction: Galvanised steel fitting, consisting of 3 parts (counter nut, ferrule and body).

Material: Counter nut, ferrule and body are galvanised steel. Inserts are made from PA6 (green for ISO metric, blue for Pg and white for NPT).

Special approvals: UL-514B (file # E 14814) and CSA C22.2 (file # 65178).

Suitable for use in hazardous environments according to NEC 501-4B Class I, Division 2; Class II, Division 1 and 2; Class III, Division 1 and 2.

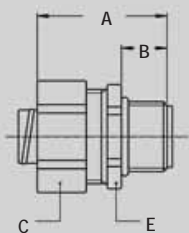
Temperature: -55 °C till +300 °C continuous.

Protection class: IP 67 (dust-proof, water-tight).

Colour: Metal.



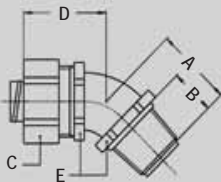
ISO straight fitting, male, galvanised steel.



| Thread | Sealite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|---------------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 3/8" | 9,7 | 37 | 15 | 26 | - | 24 | 25 | 295.012.0 | 6,4 |
| M20 x 1,5 | 1/2" | 13,7 | 37 | 15 | 29 | - | 27 | 25 | 295.016.0 | 6,8 |
| M25 x 1,5 | 3/4" | 18,8 | 38 | 15 | 35 | - | 33 | 25 | 295.020.0 | 10,0 |
| M32 x 1,5 | 1" | 24,2 | 44 | 18 | 42 | - | 40 | 10 | 295.026.0 | 15,0 |



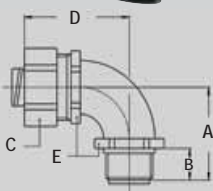
ISO 45° fitting, male, galvanised steel.



| Thread | Sealite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|---------------------|-------------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 3/8" | 9,7 | 22 | 15 | 26 | 29 | 27 | 25 | 295.412.0 | 7,8 |
| M20 x 1,5 | 1/2" | 13,7 | 24 | 15 | 29 | 29 | 27 | 25 | 295.416.0 | 8,2 |
| M25 x 1,5 | 3/4" | 18,8 | 27 | 15 | 35 | 32 | 32 | 10 | 295.420.0 | 16,8 |
| M32 x 1,5 | 1" | 24,2 | 30 | 18 | 42 | 37 | 40 | 5 | 295.426.0 | 21,6 |



ISO 90° fitting, male, galvanised steel.



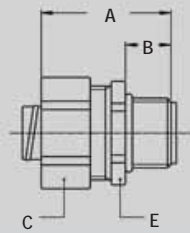
| Thread | Sealite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|---------------------|-------------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 3/8" | 9,7 | 32 | 15 | 26 | 34 | 27 | 25 | 295.912.0 | 10,0 |
| M20 x 1,5 | 1/2" | 13,7 | 33 | 15 | 29 | 38 | 27 | 25 | 295.916.0 | 10,6 |
| M25 x 1,5 | 3/4" | 18,8 | 37 | 15 | 35 | 44 | 34 | 10 | 295.920.0 | 21,4 |
| M32 x 1,5 | 1" | 24,2 | 44 | 18 | 42 | 51 | 40 | 5 | 295.926.0 | 25,6 |

ANAMET FITTINGS

LIQUID-TIGHT FITTINGS FOR SEALTITE IP 67



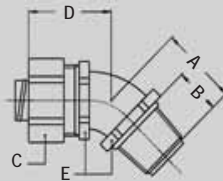
Pg straight fitting, male, galvanised steel.



| Thread | Sealite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|------------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 3/8" | 9,7 | 37 | 15 | 26 | - | 24 | 25 | 299.011.0 | 6,8 |
| Pg 13,5 | 3/8" | 10,4 | 37 | 15 | 26 | - | 24 | 25 | 299.013.0 | 6,8 |
| Pg 16 | 1/2" | 13,7 | 38 | 15 | 29 | - | 27 | 25 | 299.016.0 | 7,2 |
| Pg 21 | 3/4" | 18,8 | 38 | 15 | 35 | - | 33 | 25 | 299.020.0 | 10,8 |
| Pg 29 | 1" | 24,2 | 44 | 18 | 42 | - | 40 | 5 | 299.026.0 | 15,6 |
| Pg 36 | 1.1/4" | 31,6 | 54 | 18 | 56 | - | 55 | 5 | 299.035.0 | 38,4 |
| Pg 42 | 1.1/2" | 36,8 | 62 | 18 | 64 | - | 61 | 1 | 299.040.0 | 56,0 |
| Pg 48 | 2" | 48,0 | 64 | 18 | 77 | - | 77 | 1 | 299.050.0 | 68,0 |



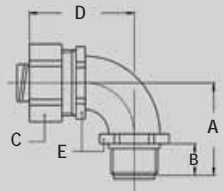
Pg 45° fitting, male, galvanised steel.



| Thread | Sealite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|------------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 3/8" | 9,7 | 22 | 15 | 26 | 29 | 27 | 25 | 299.411.0 | 8,2 |
| Pg 13,5 | 3/8" | 10,4 | 22 | 15 | 26 | 29 | 27 | 25 | 299.413.0 | 8,2 |
| Pg 16 | 1/2" | 13,7 | 24 | 15 | 29 | 29 | 27 | 25 | 299.416.0 | 8,2 |
| Pg 21 | 3/4" | 18,8 | 27 | 15 | 35 | 32 | 32 | 10 | 299.420.0 | 13,6 |
| Pg 29 | 1" | 24,2 | 33 | 18 | 42 | 37 | - | 5 | 299.426.0 | 22,4 |
| Pg 36 | 1.1/4" | 31,6 | 38 | 18 | 56 | 46 | - | 5 | 299.435.0 | 46,4 |
| Pg 42 | 1.1/2" | 36,8 | 44 | 18 | 64 | 55 | - | 1 | 299.440.0 | 63,0 |
| Pg 48 | 2" | 48,0 | 51 | 18 | 77 | 58 | - | 1 | 299.450.0 | 106,0 |



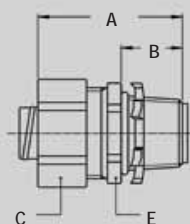
Pg 90° fitting, male, galvanised steel.



| Thread | Sealite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|------------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 3/8" | 9,7 | 32 | 15 | 26 | 36 | 27 | 25 | 299.911.0 | 10,6 |
| Pg 13,5 | 3/8" | 10,4 | 32 | 15 | 26 | 36 | 27 | 25 | 299.913.0 | 10,6 |
| Pg 16 | 1/2" | 13,7 | 33 | 15 | 29 | 38 | 27 | 25 | 299.916.0 | 11,0 |
| Pg 21 | 3/4" | 18,8 | 37 | 15 | 35 | 44 | 34 | 10 | 299.920.0 | 17,8 |
| Pg 29 | 1" | 24,2 | 44 | 18 | 42 | 51 | 39 | 5 | 299.926.0 | 28,4 |
| Pg 36 | 1.1/4" | 31,6 | 44 | 18 | 56 | 61 | - | 5 | 299.935.0 | 52,0 |
| Pg 42 | 1.1/2" | 36,8 | 62 | 18 | 64 | 81 | - | 1 | 299.940.0 | 72,0 |
| Pg 48 | 2" | 48,0 | 69 | 18 | 77 | 91 | - | 1 | 299.950.0 | 124,0 |

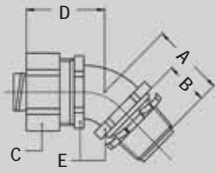


NPT straight fitting, male, galvanised steel (Including lock nut).



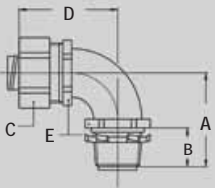
| Thread | Sealite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|------------------------|----------------------------|------------------|----|-----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| NPT 1/2" | 3/8" | 10,4 | 37 | 15 | 26 | - | 24 | 25 | 298.012.0 | 6,8 |
| NPT 1/2" | 1/2" | 13,7 | 37 | 15 | 29 | - | 27 | 25 | 298.016.0 | 7,3 |
| NPT 3/4" | 3/4" | 18,8 | 38 | 15 | 35 | - | 33 | 25 | 298.020.0 | 10,6 |
| NPT 1" | 1" | 24,2 | 44 | 18 | 42 | - | 40 | 5 | 298.026.0 | 15,6 |
| NPT 1.1/4" | 1.1/4" | 31,6 | 54 | 18 | 56 | - | 55 | 5 | 298.035.0 | 18,4 |
| NPT 1.1/2" | 1.1/2" | 36,8 | 60 | 18 | 64 | - | 61 | 1 | 298.040.0 | 27,0 |
| NPT 2" | 2" | 48,0 | 64 | 18 | 77 | - | 77 | 1 | 298.050.0 | 78,0 |
| NPT 2.1/2" | 2.1/2" | 58,5 | 86 | 27 | 92 | - | - | 1 | 298.063.0 | 154,0 |
| NPT 3" | 3" | 72,0 | 94 | 30 | 108 | - | - | 1 | 298.075.0 | 206,0 |
| NPT 4" | 4" | 95,0 | 102 | 32 | 133 | - | - | 1 | 298.099.0 | 298,0 |

NPT 45° fitting, male, galvanised steel
(including lock nut).



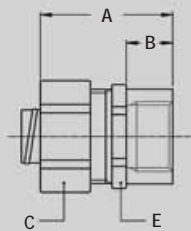
| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|-------------------------|----------------------------|------------------|----|-----|-----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| NPT 1/2" | 3/8" | 10,4 | 22 | 15 | 26 | 29 | 24 | 25 | 298.412.0 | 8,2 |
| NPT 1/2" | 1/2" | 13,7 | 24 | 15 | 29 | 29 | 27 | 25 | 298.416.0 | 8,2 |
| NPT 3/4" | 3/4" | 18,8 | 27 | 15 | 35 | 32 | 32 | 25 | 298.420.0 | 13,6 |
| NPT 1" | 1" | 24,2 | 30 | 18 | 42 | 37 | - | 5 | 298.426.0 | 22,4 |
| NPT 1.1/4" | 1.1/4" | 31,6 | 38 | 18 | 56 | 46 | - | 5 | 298.435.0 | 46,4 |
| NPT 1.1/2" | 1.1/2" | 36,8 | 44 | 18 | 64 | 55 | - | 1 | 298.440.0 | 73,0 |
| NPT 2" | 2" | 48,0 | 51 | 18 | 77 | 58 | - | 1 | 298.450.0 | 106,0 |
| NPT 2.1/2" | 2.1/2" | 58,5 | 91 | 27 | 92 | 91 | - | 1 | 298.463.0 | 346,0 |
| NPT 3" | 3" | 72,0 | 110 | 30 | 108 | 110 | - | 1 | 298.475.0 | 450,0 |
| NPT 4" | 4" | 95,0 | 118 | 32 | 133 | 118 | - | 1 | 298.499.0 | 820,0 |

NPT 90° fitting, male, galvanised steel
(including lock nut).



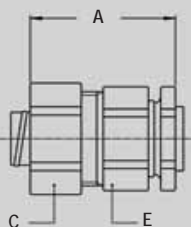
| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|-------------------------|----------------------------|------------------|----|-----|-----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| NPT 1/2" | 3/8" | 10,4 | 32 | 15 | 26 | 36 | 27 | 25 | 298.912.0 | 10,6 |
| NPT 1/2" | 1/2" | 13,7 | 32 | 15 | 29 | 36 | 27 | 25 | 298.916.0 | 11,0 |
| NPT 3/4" | 3/4" | 18,8 | 37 | 15 | 35 | 44 | 34 | 10 | 298.920.0 | 17,2 |
| NPT 1" | 1" | 24,2 | 44 | 18 | 42 | 51 | 40 | 5 | 298.926.0 | 26,4 |
| NPT 1.1/4" | 1.1/4" | 31,6 | 46 | 18 | 56 | 58 | - | 5 | 298.935.0 | 52,8 |
| NPT 1.1/2" | 1.1/2" | 36,8 | 62 | 18 | 64 | 81 | - | 1 | 298.940.0 | 87,0 |
| NPT 2" | 2" | 48,0 | 67 | 18 | 77 | 91 | - | 1 | 298.950.0 | 128,0 |
| NPT 2.1/2" | 2.1/2" | 58,5 | 183 | 27 | 92 | 215 | - | 1 | 298.963.0 | 382,0 |
| NPT 3" | 3" | 72,0 | 220 | 30 | 108 | 258 | - | 1 | 298.975.0 | 500,0 |
| NPT 4" | 4" | 95,0 | 287 | 32 | 133 | 327 | - | 1 | 298.999.0 | 980,0 |

NPT straight fitting, female, galvanised steel.



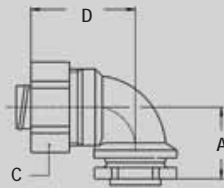
| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|-------------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| NPT 1/2" | 3/8" | 10,4 | 33 | 11 | 26 | - | 24 | 25 | 298.612.0 | 5,9 |
| NPT 1/2" | 1/2" | 13,7 | 34 | 11 | 29 | - | 27 | 25 | 298.616.0 | 6,4 |
| NPT 3/4" | 3/4" | 18,8 | 36 | 12 | 35 | - | 33 | 25 | 298.620.0 | 9,6 |
| NPT 1" | 1" | 24,2 | 42 | 15 | 42 | - | 40 | 5 | 298.626.0 | 14,0 |

STN straight boxconnector fitting,
galvanised steel.



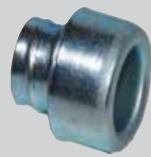
| For hole Min. - Max. | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-------------------------|-------------------------|----------------------------|------------------|---|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 22 - 25 | 3/8" | 10,4 | 37 | - | 26 | - | 26 | 25 | 298.212.0 | 8,2 |
| 22 - 25 | 1/2" | 13,7 | 37 | - | 29 | - | 27 | 25 | 298.216.0 | 9,1 |
| 28 - 31 | 3/4" | 18,8 | 40 | - | 35 | - | 34 | 25 | 298.220.0 | 13,8 |
| 34 - 37 | 1" | 23,8 | 45 | - | 42 | - | 40 | 5 | 298.226.0 | 18,8 |
| 43 - 47 | 1.1/4" | 31,6 | 67 | - | 56 | - | 57 | 5 | 298.235.0 | 56,8 |
| 49 - 53 | 1.1/2" | 36,8 | 67 | - | 64 | - | 68 | 1 | 298.240.0 | 84,0 |
| 61 - 66 | 2" | 48,0 | 59 | - | 77 | - | - | 1 | 298.250.0 | 128,0 |

STN 90° boxconnector fitting, galvanised steel.



| For hole | Sealtite | Min. Internal | Dimensions in mm | | | | | Standard | Article | Weight |
|-------------|-------------|---------------|------------------|---|----|---|---|----------|-----------|----------|
| Min. - Max. | Size (inch) | Bore (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| 22 - 25 | 3/8" | 10,4 | - | - | 26 | - | - | 25 | 298.812.0 | 9,6 |
| 22 - 25 | 1/2" | 13,7 | - | - | 29 | - | - | 25 | 298.816.0 | 13,8 |
| 28 - 31 | 3/4" | 18,8 | - | - | 35 | - | - | 10 | 298.820.0 | 16,4 |
| 34 - 37 | 1" | 23,8 | - | - | 42 | - | - | 5 | 298.826.0 | 36,4 |

Grounding ferrule, galvanised steel.



| Thread | Sealtite | Min. Internal | Dimensions in mm | | | | | Standard | Article | Weight |
|--------|-------------|---------------|------------------|---|---|---|---|----------|-----------|----------|
| | Size (inch) | Bore (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| - | 3/8" | 10,4 | - | - | - | - | - | 50 | 297.212.0 | 1,3 |
| - | 1/2" | 13,7 | - | - | - | - | - | 25 | 297.216.0 | 1,3 |
| - | 3/4" | 18,8 | - | - | - | - | - | 25 | 297.220.0 | 1,4 |
| - | 1" | 24,2 | - | - | - | - | - | 25 | 297.226.0 | 1,8 |
| - | 1.1/4" | 31,6 | - | - | - | - | - | 5 | 297.235.0 | 2,0 |
| - | 1.1/2" | 36,8 | - | - | - | - | - | 5 | 297.240.0 | 2,4 |
| - | 2" | 48,0 | - | - | - | - | - | 5 | 297.250.0 | 2,8 |
| - | 2.1/2" | 58,5 | - | - | - | - | - | 5 | 297.263.0 | 6,4 |
| - | 3" | 72,0 | - | - | - | - | - | 5 | 297.275.0 | 7,2 |
| - | 4" | 95,0 | - | - | - | - | - | 1 | 297.299.0 | 7,6 |

* From 1.1/4" the ferrule is made in aluminum

Lock nuts, NPT, galvanised steel, with "Tiger Grip".



| Thread | Sealtite | Min. Internal | Dimensions in mm | | | | | Standard | Article | Weight |
|------------|-------------|---------------|------------------|---|---|---|---|----------|-----------|----------|
| NPT | Size (inch) | Bore (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| NPT 1/2" | - | - | - | - | - | - | - | 100 | 297.416.0 | 0,3 |
| NPT 3/4" | - | - | - | - | - | - | - | 100 | 297.420.0 | 0,3 |
| NPT 1" | - | - | - | - | - | - | - | 50 | 297.426.0 | 0,3 |
| NPT 1.1/4" | - | - | - | - | - | - | - | 50 | 297.435.0 | 0,4 |
| NPT 1.1/2" | - | - | - | - | - | - | - | 50 | 297.440.0 | 0,5 |
| NPT 2" | - | - | - | - | - | - | - | 25 | 297.450.0 | 0,7 |
| NPT 2.1/2" | - | - | - | - | - | - | - | 1 | 297.463.0 | 9,4 |
| NPT 3" | - | - | - | - | - | - | - | 1 | 297.475.0 | - |
| NPT 4" | - | - | - | - | - | - | - | 1 | 297.499.0 | - |

ANAMET
FITTINGS

ACCESSORIES

Neoprene ring for NPT, with galvanised steel back plate.



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|-------------------------|----------------------------|------------------|---|---|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| NPT 1/2" | - | - | - | - | - | - | - | 100 | 297.016.0 | 0,5 |
| NPT 3/4" | - | - | - | - | - | - | - | 100 | 297.020.0 | 0,5 |
| NPT 1" | - | - | - | - | - | - | - | 50 | 297.026.0 | 0,6 |
| NPT 1.1/4" | - | - | - | - | - | - | - | 50 | 297.035.0 | 0,8 |
| NPT 1.1/2" | - | - | - | - | - | - | - | 50 | 297.040.0 | 1,4 |
| NPT 2" | - | - | - | - | - | - | - | 50 | 297.050.0 | 1,4 |

Nut with external grounding.



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-------------------------|----------------------------|------------------|---|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| - | 3/8" | - | - | - | 26 | - | - | 25 | 297.512.0 | 2,8 |
| - | 1/2" | - | - | - | 29 | - | - | 25 | 297.516.0 | 3,4 |
| - | 3/4" | - | - | - | 35 | - | - | 10 | 297.520.0 | - |
| - | 1" | - | - | - | 42 | - | - | 5 | 297.526.0 | - |
| - | 1.1/4" | - | - | - | 56 | - | - | 5 | 297.535.0 | - |
| - | 1.1/2" | - | - | - | 64 | - | - | 1 | 297.540.0 | - |
| - | 2" | - | - | - | 77 | - | - | 1 | 297.550.0 | - |

Wire mesh, strain relief.



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-------------------------|----------------------------|------------------|---|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| - | 3/8" | - | - | - | 26 | - | - | 20 | 297.312.0 | 2,5 |
| - | 1/2" | - | - | - | 29 | - | - | 20 | 297.316.0 | 5,0 |
| - | 3/4" | - | - | - | 35 | - | - | 20 | 297.320.0 | 7,5 |
| - | 1" | - | - | - | 42 | - | - | 20 | 297.326.0 | 8,5 |
| - | 1.1/4" | - | - | - | 56 | - | - | 10 | 297.335.0 | 10,0 |
| - | 1.1/2" | - | - | - | 64 | - | - | 10 | 297.340.0 | 12,0 |
| - | 2" | - | - | - | 77 | - | - | 5 | 297.350.0 | 14,0 |

ANAMET
FITTINGS

ACCESSORIES



**ANAMET
FITTINGS**

ACCESSORIES



Single core conduitholder



| Thread | Sealtite | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-------------|----------------------------|------------------|---|---|---|---|---------------------|-------------------|--------------------|
| | Size (inch) | | A | B | C | D | E | | | |
| - | 1/2" | - | - | - | - | - | - | 25 | 885.016.0 | - |
| - | 3/4" | - | - | - | - | - | - | 10 | 885.020.0 | - |
| - | 1" | - | - | - | - | - | - | 5 | 885.026.0 | - |
| - | 1.1/4" | - | - | - | - | - | - | 5 | 885.035.0 | - |



Double core conduitholder



| Thread | Sealtite | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-------------|----------------------------|------------------|---|---|---|---|---------------------|-------------------|--------------------|
| | Size (inch) | | A | B | C | D | E | | | |
| - | 1/2" | - | - | - | - | - | - | 25 | 885.016.2 | - |
| - | 3/4" | - | - | - | - | - | - | 10 | 885.020.2 | - |
| - | 1" | - | - | - | - | - | - | 5 | 885.026.2 | - |
| - | 1.1/4" | - | - | - | - | - | - | 5 | 885.035.2 | - |
| - | 1.1/2" | - | - | - | - | - | - | 2 | 885.040.2 | - |
| - | 2" | - | - | - | - | - | - | 1 | 885.050.2 | - |



Conduit mounting clip, galvanised steel.



| Thread | Sealtite | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-------------|----------------------------|------------------|---|------|-----|-----|---------------------|-------------------|--------------------|
| | Size (inch) | | A | B | C | D | E | | | |
| - | 1/4" | - | 10 | - | 12,5 | 25 | 4,2 | 100 | 885.306.0 | 0,4 |
| - | 5/16" | - | 13 | - | 12,5 | 27 | 4,2 | 100 | 885.310.0 | 0,4 |
| - | 3/8" | - | 18 | - | 11 | 34 | 4,2 | 100 | 885.312.0 | 0,5 |
| - | 1/2" | - | 21 | - | 15,5 | 40 | 5,5 | 100 | 885.316.0 | 1,0 |
| - | 3/4" | - | 29 | - | 15,5 | 48 | 5,5 | 50 | 885.320.0 | 1,2 |
| - | 1" | - | 35 | - | 18 | 60 | 6,2 | 30 | 885.326.0 | 2,2 |
| - | 1.1/4" | - | 42 | - | 18 | 74 | 6,3 | 20 | 885.335.0 | 2,7 |
| - | 1.1/2" | - | 54 | - | 18,5 | 86 | 6,2 | 20 | 885.340.0 | 3,2 |
| - | 2" | - | 58 | - | 18 | 90 | 6,3 | 20 | 885.350.0 | 3,6 |
| - | 2.1/2" | - | 79 | - | 25 | 100 | 8,5 | 1 | 885.363.0 | 8,4 |










**CONDUIT SYSTEMS
FOR ELECTRICAL WIRES
AND CABLES:**

**ANACONDA SPECIAL
FITTING SOLUTIONS**

 **ANAMET EUROPE**
THE MANUFACTURER OF ANACONDA FITTINGS

Fitting selection table Anaconda special fittings.

| Fitting | Material | Temperature (°C) | | Thread size range | | | Shielding | Approvals | | | Protection | Page |
|---|--------------------------------------|------------------|------|---|-------|-----|-----------|-----------|-----|---|------------|------|
| | | Min. | Max. | ISO | Pg | NPT | | UL | CSA | GOST | | |
|  Hummel adapter | Nickel plated brass | -45 | +105 | M25 x 1 M42 x 1 | Pg 11 | - | +++ | | |  | IP 67 | 5-02 |
|  Other makes | Nickel plated brass | -45 | +105 | M24x1 | - | - | +++ | | |  | IP 67 | 5-04 |
|  Proximity switch | Nickel plated brass / poly-carbonate | -45 | +105 | M8 x 1 M12 x 1 M18 x 1 | - | - | - | | |  | IP 65 | 5-05 |
|  Proximity switch | Polyamide PA6 | -45 | +105 | M8 x 1 M12 x 1 M18 x 1 M30 x 1,5 | - | - | - | | | | IP 65 | 5-07 |

FITTING SELECTION TABLE



Anaconda Adapter for Hummel power connectors.



This Anaconda nickel plated brass adapter has been designed specially for the Hummel power connector range. The 4 piece fitting in combination with the conduit and power connector makes a perfect fit. The design has been made in such a way that the clamping range of the power connector has been assured and that the connection on the conduit is IP 67 liquid-tight. Besides a combination with Anaconda Sealtite, also combinations with the other conduit types of the Anamet range are possible.

Material & Construction:

Construction: Nickel plated brass fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

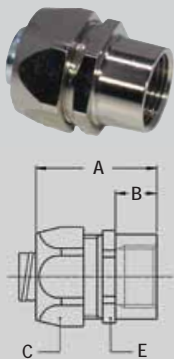
Material: Counternut, body and ferrule are nickel plated brass with exception of size 3/8" till 1" where the ferrule is from galvanised steel. Clamping ring is made from PA6.

Temperature: -45 °C till +105 °C continuous.

Protection class: Depending on the protection class of the conduit. Connection between the adapter and the power connector is IP 67 / IP 69 (Hummel specification).

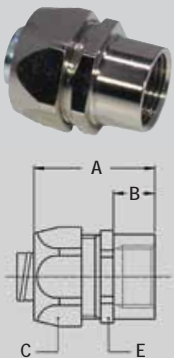
Colour: Metal.

Power connector adapter for *Anaconda Sealtite*, IP 67 (for conduit details see chapters 3 & 6).



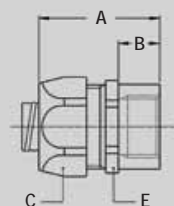
| Thread | Sealtite Size | Hummel Range | Clamping Range (mm) | Dimensions in mm | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|---------------|--------------|---------------------|------------------|---|---|------------------|----------------|-----------------|
| | | | | A | B | C | | | |
| Pg 11 | 5/16" | M16 | 2 - 7 | - | - | - | 10 | 810.303.2 | 4,8 |
| Pg 11 | 3/8" | M16 | 8 - 10 | - | - | - | 10 | 810.304.1 | 4,8 |
| M25 x 1 | 3/8" | M23 | 3 - 10 | - | - | - | 10 | 812.323.1 | 7,6 |
| M25 x 1 | 1/2" | M23 | 7 - 13 | - | - | - | 10 | 812.327.1 | 7,6 |
| M25 x 1 | 3/4" | M23 | 11 - 17 | - | - | - | 5 | 812.329.1 | 18,3 |
| M42 x 1 | 1" | M40 | 13 - 23,5 | - | - | - | 5 | 812.338.1 | 31,8 |
| M42 x 1 | 1.1/4" | M40 | 18 - 28 | - | - | - | 2 | 812.342.1 | 31,8 |

Power connector adapter for *Multiflex type SL/SLI*, IP 40 (for conduit details see chapter 1).



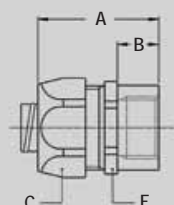
| Thread | SL/SLI Size | Hummel Range | Clamping Range (mm) | Dimensions in mm | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|-------------|--------------|---------------------|------------------|---|---|------------------|----------------|-----------------|
| | | | | A | B | C | | | |
| Pg 11 | 5/16" | M16 | 2 - 7 | - | - | - | 10 | 810.303.6 | 4,8 |
| Pg 11 | 3/8" | M16 | 8 - 10 | - | - | - | 10 | 810.304.6 | 6,6 |
| M25 x 1 | 3/8" | M23 | 3 - 10 | - | - | - | 10 | 812.323.6 | 9,4 |
| M25 x 1 | 1/2" | M23 | 7 - 13 | - | - | - | 10 | 812.327.6 | 9,4 |
| M25 x 1 | 3/4" | M23 | 11 - 17 | - | - | - | 5 | 812.329.6 | 21,3 |
| M42 x 1 | 1" | M40 | 13 - 23,5 | - | - | - | 5 | 812.338.6 | 34,8 |
| M42 x 1 | 1.1/4" | M40 | 18 - 28 | - | - | - | 2 | 812.342.6 | 34,6 |

Power connector adapter for *Multiflex type UIG/UI*, IP 40
(for conduit details see chapter 1).



| Thread | UIG/UI Size | Hummel Range | Clamping Range (mm) | Dimensions in mm | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|----------------|-----------------|------------------------|------------------|---|---|---------------------|-------------------|--------------------|
| | | | | A | B | C | | | |
| Pg 11 | 5/16" | M16 | 2 - 7 | - | - | - | 10 | 810.303.7 | 6,2 |
| Pg 11 | 3/8" | M16 | 8 - 10 | - | - | - | 10 | 810.304.7 | 6,4 |
| M25 x 1 | 3/8" | M23 | 3 - 9,8 | - | - | - | 10 | 812.323.7 | 9,2 |
| M25 x 1 | 1/2" | M23 | 7 - 13 | - | - | - | 10 | 812.327.7 | 9,4 |
| M25 x 1 | 3/4" | M23 | 11 - 17 | - | - | - | 5 | 812.329.7 | 21,3 |
| M42 x 1 | 1" | M40 | 13 - 22,8 | - | - | - | 5 | 812.338.7 | 34,4 |
| M42 x 1 | 1.1/4" | M40 | 18 - 28 | - | - | - | 2 | 812.342.7 | 35,6 |

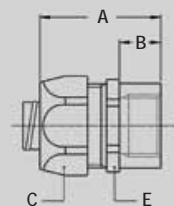
Power connector adapter for *Multitite type FCD/FCE*, IP 68
(for conduit details see chapter 2).



| Thread | FCD/FCE Size | Hummel Range | Min. Internal Bore (mm) | Dimensions in mm | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|-----------------|-----------------|----------------------------|------------------|---|---|---------------------|-------------------|--------------------|
| | | | | A | B | C | | | |
| Pg 11 | 12 | M 16 | 2 - 7 | - | - | - | 10 | 810.303.2* | 4,8 |
| Pg 11 | 16 | M 16 | 8 - 10 | - | - | - | 10 | 810.304.5 | 4,8 |
| M 25 x 1 | 16 | M 23 | 3 - 11 | - | - | - | 10 | 812.323.5 | 7,6 |
| M 25 x 1 | 20 | M 23 | 7 - 13 | - | - | - | 10 | 812.327.5 | 7,6 |
| M 25 x 1 | 25 | M 23 | 11 - 17 | - | - | - | 5 | 812.329.5 | 18,3 |

* The Pg 11 for FCD 12 is IP 67 instead of IP 68.

Power connector adapter for *Hiprojacket Aero*, IP 54 / IP 67
(for conduit details see chapter 10).



| Thread | Hiprojacket Size | Hummel Range | Clamping Range (mm) | Dimensions in mm | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|---------------------|-----------------|------------------------|------------------|---|---|---------------------|-------------------|--------------------|
| | | | | A | B | C | | | |
| Pg 11 | 13 | M16 | 8 - 10 | - | - | - | 10 | 810.304.1 | 4,8 |
| M25 x 1 | 13 | M23 | 3 - 10 | - | - | - | 10 | 812.323.1 | 7,6 |
| M25 x 1 | 16 | M23 | 7 - 13 | - | - | - | 10 | 812.327.1 | 7,6 |
| M25 x 1 | 22 | M23 | 11 - 17 | - | - | - | 5 | 812.329.1 | 18,3 |
| M42 x 1 | 25 | M40 | 13 - 23,5 | - | - | - | 5 | 812.338.1 | 31,8 |
| M42 x 1 | 35 | M40 | 18 - 28 | - | - | - | 2 | 812.342.1 | 31,8 |

Note: Additional clamp ring is necessary, see below.

Standard protection class: IP 54, additional sealed with Hiprosiltape, IP 67 is possible.

Clamping ring, zinc plated brass, for combination with
Hiprojacket Aero.



| Hiprojacket Aero | | Hummel Range | Fitting thread size | | | Standard Package | Article Number | Weight (Kg/100) |
|------------------|-------|-----------------|---------------------|-------|-----|---------------------|-------------------|--------------------|
| Size (mm) | Type | | ISO | Pg | NPT | | | |
| 13 | HJ-08 | M16 | - | Pg 11 | - | 10 | 817.512.0 | 0,6 |
| 13 | HJ-08 | M23 | M25 x 1 | - | - | 10 | 817.512.0 | 0,6 |
| 16 | HJ-10 | M23 | M25 x 1 | - | - | 10 | 817.516.0 | 0,6 |
| 22 | HJ-14 | M23 | M25 x 1 | - | - | 5 | 817.520.0 | 1,0 |
| 25 | HJ-16 | M40 | M42 x 1 | - | - | 5 | 817.526.0 | 1,2 |
| 35 | HJ-22 | M40 | M42 x 1 | - | - | 2 | 817.535.0 | 2,8 |

ANACONDA
SPECIAL
FITTINGS

POWER
CONNECTOR
ADAPTER



Anaconda adapter for various makes power connectors.

This Anaconda nickel plated brass adapter has been designed specially for other makes than Hummel power connectors. The 4 piece fitting in combination with the conduit and power connector makes a perfect fit. The design has been made in such a way that the clamping range of the power connector has been assured and that the connection on the conduit is IP 67 liquid-tight. Besides a combination with Anaconda Sealtite, also combinations with the other conduit types of the Anamet range are possible.

Material & Construction:

Construction: Nickel plated brass fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut, body and ferrule are nickel plated brass with exception of size 3/8" till 1" where the ferrule is from galvanised steel. Clamping ring is made from PA6.

Temperature: -45 °C till +105 °C continuous.

Protection class: Depending on the protection class of the conduit. Connection between the adapter and the power connector is IP 67 / IP 69 (depending on makers specification).

Colour: Metal.

Power connector adapter for *Anaconda Sealtite*, IP 67 (for conduit details see chapters 3 & 6).



| Thread | Sealtite Size | Makers Range | Clamping Range (mm) | Dimensions in mm | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|---------------|--------------|---------------------|------------------|---|---|------------------|----------------|-----------------|
| | | | | A | B | C | | | |
| M24 x 1 | 3/8" | - | 3 - 10 | - | - | - | 10 | 812.322.1 | 7,6 |
| M24 x 1 | 1/2" | - | 7 - 13 | - | - | - | 10 | 812.326.1 | 9,0 |

Power connector adapter for *Multiflex type SL/SLI*, IP 40 (for conduit details see chapter 1).



| Thread | SL/SLI Size | Makers Range | Clamping Range (mm) | Dimensions in mm | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|-------------|--------------|---------------------|------------------|---|---|------------------|----------------|-----------------|
| | | | | A | B | C | | | |
| M24 x 1 | 3/8" | - | 3 - 10 | - | - | - | 10 | 812.322.6 | 9,4 |
| M24 x 1 | 1/2" | - | 7 - 13 | - | - | - | 10 | 812.326.6 | 9,4 |

Power connector adapter for *Multiflex type UIG/UI*, IP 40 (for conduit details see chapter 1).



| Thread | UIG/UI Size | Makers Range | Clamping Range (mm) | Dimensions in mm | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|-------------|--------------|---------------------|------------------|---|---|------------------|----------------|-----------------|
| | | | | A | B | C | | | |
| M24 x 1 | 3/8" | - | 3 - 9,8 | - | - | - | 10 | 812.322.7 | 9,2 |
| M24 x 1 | 1/2" | - | 7 - 13 | - | - | - | 10 | 812.326.7 | 9,4 |

Power connector adapter for *Multitite type FCD/FCE*, IP 68 (for conduit details see chapter 2).



| Thread | FCD/FCE Size | Makers Range | Min. Internal Bore (mm) | Dimensions in mm | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|--------------|--------------|-------------------------|------------------|---|---|------------------|----------------|-----------------|
| | | | | A | B | C | | | |
| M24 x 1 | 16 | - | 3 - 11 | - | - | - | 10 | 812.322.5 | 7,6 |
| M24 x 1 | 20 | - | 7 - 13 | - | - | - | 10 | 812.326.5 | 9,0 |

ANACONDA SPECIAL FITTINGS

POWER CONNECTOR ADAPTER



Anaconda adapter for Pepperl + Fuchs proximity switches.

These proximity switch adapters are specially developed for the new generation type of adapters (extra connection at the switch). The adapter is made from poly-carbonate so the light diodes are visible, while the switch is functioning. The construction is impact- and scratch-resistant. Due to the universal construction they are easy to connect in combination with almost all Anamet conduits. Also connection with the direct cable-switch connectors (old type proximity switches) is possible.

Material & Construction:

Construction: Nickel plated brass fitting, consisting of 5 parts (counter nut, clamping ring, ferrule, body and holder).

Material: Counter nut, body and ferrule are nickel plated brass with exception of size 3/8" till 1" where the ferrule is from galvanised steel. Clamping ring is made from PA6. The holder is made from poly-carbonate and impact and scratch resistant.

Temperature: -45 °C till +105 °C continuous.

Protection class: Depending on the protection class of the conduit. Connection between the adapter and the power connector is IP 65.

Colour: Metal, with transparent holder.

ANACONDA SPECIAL FITTINGS

PROXIMITY SWITCH ADAPTER

Proximity switch adapter for *Anaconda Sealtite*, IP 65 (for conduit details see chapters 3 & 6).



| Thread | Sealtite Size | Makers Range | Min. Internal Bore (mm) | Dimensions in mm | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|------------------|-----------------|----------------------------|------------------|---|---|---------------------|-------------------|--------------------|
| | | | | A | B | C | | | |
| M8 x 1 | 1/4" | - | 5,2 | - | - | - | 10 | 883.308.0 | 3,0 |
| M8 x 1 | 5/16" | - | 8,3 | - | - | - | 10 | 883.310.0 | 3,4 |
| M12 x 1 | 1/4" | - | 5,2 | - | - | - | 10 | 883.312.0 | 3,0 |
| M12 x 1 | 5/16" | - | 8,3 | - | - | - | 10 | 883.316.0 | 3,4 |
| M18 x 1 | 1/4" | - | 5,2 | - | - | - | 10 | 883.314.0 | 3,0 |
| M18 x 1 | 5/16" | - | 8,3 | - | - | - | 10 | 883.318.0 | 3,4 |

Proximity switch adapter for *Multiflex type SL/SLI*, IP 40 (for conduit details see chapter 1).



| Thread | SL/SLI Size | Makers Range | Min. Internal Bore (mm) | Dimensions in mm | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|----------------|-----------------|----------------------------|------------------|---|---|---------------------|-------------------|--------------------|
| | | | | A | B | C | | | |
| M8 x 1 | 1/4" | - | 5,2 | - | - | - | 10 | 883.308.6 | 3,4 |
| M8 x 1 | 5/16" | - | 8,3 | - | - | - | 10 | 883.310.6 | 4,0 |
| M12 x 1 | 1/4" | - | 5,2 | - | - | - | 10 | 883.312.6 | 3,4 |
| M12 x 1 | 5/16" | - | 8,3 | - | - | - | 10 | 883.316.6 | 4,0 |
| M18 x 1 | 1/4" | - | 5,2 | - | - | - | 10 | 883.314.6 | 3,4 |
| M18 x 1 | 5/16" | - | 8,3 | - | - | - | 10 | 883.318.6 | 4,0 |

Proximity switch adapter for *Multiflex type UI-CAP*, IP 40
(for conduit details see chapter 1).



| Thread Inside | UI-CAP Size | Makers Range | Min. Internal Bore (mm) | Dimensions in mm | | | Standard Package | Article Number | Weight (Kg/100) |
|------------------|----------------|-----------------|----------------------------|------------------|---|---|---------------------|-------------------|--------------------|
| | | | | A | B | C | | | |
| M8 x 1 | 6,0 | - | 5,2 | - | - | - | 10 | 883.308.7 | 3,4 |
| M8 x 1 | 9,5 | - | 8,0 | - | - | - | 10 | 883.310.7 | 4,0 |
| M12 x 1 | 6,0 | - | 5,2 | - | - | - | 10 | 883.312.7 | 3,4 |
| M12 x 1 | 9,5 | - | 8,0 | - | - | - | 10 | 883.316.7 | 4,0 |
| M18 x 1 | 6,0 | - | 5,2 | - | - | - | 10 | 883.314.7 | 3,4 |
| M18 x 1 | 9,5 | - | 8,0 | - | - | - | 10 | 883.318.7 | 4,0 |

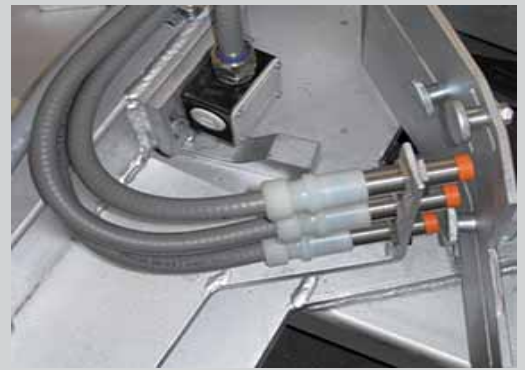
Proximity switch adapter for *Multitite type FCD/FCE*,
IP 65 (for conduit details see chapter 2).



| Thread Inside | FCD/FCE Size | Makers Range | Min. Internal Bore (mm) | Dimensions in mm | | | Standard Package | Article Number | Weight (Kg/100) |
|------------------|-----------------|-----------------|----------------------------|------------------|---|---|---------------------|-------------------|--------------------|
| | | | | A | B | C | | | |
| M8 x 1 | 12 | - | 8,3 | - | - | - | 10 | 883.310.0 | 3,0 |
| M12 x 1 | 12 | - | 8,3 | - | - | - | 10 | 883.316.0 | 3,0 |
| M18 x 1 | 12 | - | 8,3 | - | - | - | 10 | 883.318.0 | 3,0 |

ANACONDA
SPECIAL
FITTINGS

PROXIMITY
SWITCH
ADAPTER



Adapter for various makes old version proximity switches.

These proximity switch adapters are used in combination with the old type of adapters (fixed wiring connection). Due to the construction they are easy to connect in combination with Sealtite conduit. Other combinations are not possible.

Material & Construction:

Construction: Polyamide fitting, consisting of 4 parts (counter nut, clamping ring, ferrule, and body).

Material: Counter nut, body and clamping ring are PA6. Ferrule is made of brass.

Temperature: -45 °C till +105 °C continuous.

Protection class: IP 65 (dust-proof, water-protected).

Colour: White.

**ANACONDA
SPECIAL
FITTINGS**

Proximity switch adapter for *Anaconda Sealtite*, IP 65 (for conduit details see chapters 3 and 6).



| Thread | Sealtite Size | Makers Range | Min. Internal Bore (mm) | Dimensions in mm | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|---------------|--------------|-------------------------|------------------|---|---|------------------|----------------|-----------------|
| | | | | A | B | C | | | |
| M8 x 1 | 1/4" | - | 5,2 | - | - | - | 25 | 883.208.0 | 0,8 |
| M12 x 1 | 5/16" | - | 8,3 | - | - | - | 25 | 883.212.0 | 1,2 |
| M18 x 1 | 5/16" | - | 8,3 | - | - | - | 25 | 883.218.0 | 1,4 |
| M30 x 1,5 | 5/16" | - | 8,3 | - | - | - | 25 | 883.230.0 | 2,8 |
| ID 20 mm | 5/16" | - | 8,3 | - | - | - | 25 | 883.320.0 | 2,0 |
| ID 34 mm | 5/16" | - | 8,3 | - | - | - | 25 | 883.334.0 | 3,0 |

**PROXIMITY
SWITCH
ADAPTER**











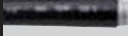



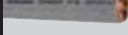















**CONDUIT SYSTEMS
FOR ELECTRICAL WIRES
AND CABLES:**

**ANACONDA SEALTITE[®]
SPECIAL**

 **ANAMET EUROPE**
THE MANUFACTURER OF ANACONDA SEALTITE

Overview table Anaconda Sealrite Special.

| Sealrite | Material | Material | Temp. (°C) | | Resistance (NEN-EN-IEC 61386) | | | Flexibility | Resistance | | Approvals | | Protection Class | Page | |
|---|--------------------------|-----------------------|------------|------|-------------------------------|--------|-----------|-------------|------------|------|---|---|---|-------|------|
| | | | Min. | Max. | Compr. | Impact | Tensile | | UV | Oil | | | | | |
|  HCI Black | Stainless steel AISI-304 | PVC-RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ | |  | IP 67 | 6-02 | |
|  HCI Blue | Stainless steel AISI-304 | PVC-RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ | |  | IP 67 | 6-03 | |
|  HFI Black | Stainless steel AISI-304 | TPU Halogen free RoHS | -55 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ |  |  | IP 67 | 6-04 | |
|  HCXI Black | Stainless steel AISI-304 | TPE-RoHS | -55 | +145 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | +++ | ++ |  |  | IP 67 | 6-05 | |
|  HCI 316 Black | Stainless steel AISI-316 | PVC-RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ | |  | IP 67 | 6-10 | |
|  EF-L Grey | Aluminium | PVC-RoHS | -20 | +60 | 3 (750N) | 3 (2J) | 3 (500N) | +++ | ++++ | +++ | |  | IP 67 | 6-13 | |
|  Shieldtite Grey | Bronze | PVC-RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++++ | ++++ |  |  | IP 67 | 6-14 | |
|  Shieldtite Z1 | Bronze | TPU Halogen free RoHS | -45 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ |  |  |  | IP 67 | 6-15 |
|  FG White | Galvanised steel | PVC-RoHS | -20 | +60 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++ | +++ |  |  |  | IP 67 | 6-16 |
|  NWC Black | Galvanised steel | PE-RoHS | -40 | +90 | 4 (1250N) | 4 (6J) | 4 (1000N) | + | +++ | +++ |  |  | IP 67 | 6-19 | |

CONDUIT SELECTION TABLE

The fittings for Sealrite special are outlined on the next page after the conduit and/or in chapter 4.





Sealtite HCI black:
Robust, wide temperature range and extra corrosion resistant.



If we look at wider temperature ranges Sealtite type HCI is a good solution. In addition type HCI has a stainless steel square-locked inner hose which guarantees a high corrosion resistance. Type HCI can be used in areas where strong temperature changes occur and corrosion resistance is needed and is among others, being applied in the food industry, transformers, off-shore, foundries, chemical and ceramics industry.

Material & Construction:

Construction: Stainless steel AISI-304, square-locked with cord packing, thick smooth thermoplastic cover (PVC compound). For sizes 1/4", 1.1/2" and 2" a fully inter-locked profile will be used.

Also available with innercore in AISI-316 (see page 6-11 type HCI 316).

Cover specifications: PVC, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation. The cover is good resistant against oil and grease.

Temperature: -45 °C to +105 °C, intermittent up to +120 °C.

Colour: Black.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



Square locked

| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|----------|-------------|-------------|----------------|-------------|-----------------|--------------|--------------|--------------|-------------|--------------|---------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | |
| | | | | | | Black | | Black | | Black | |
| 1/4" | 6,4 | 11,5 | 40 | 50 | 50 | 318.006.1 | - | - | - | - | 0,2 |
| 5/16" | 10,1 | 14,4 | 50 | 65 | 50 | 318.010.1 | 10 | 318.010.3 | - | - | 0,2 |
| 3/8" | 12,6 | 17,8 | 60 | 85 | 75 | 318.012.1 | 10 | 318.012.3 | - | - | 0,3 |
| 1/2" | 16,0 | 21,1 | 75 | 110 | 60 | 318.016.1 | 10 | 318.016.3 | - | - | 0,4 |
| 3/4" | 21,0 | 26,4 | 90 | 140 | 50 | 318.020.1 | 10 | 318.020.3 | - | - | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 170 | 30 | 318.026.1 | 10 | 318.026.3 | - | - | 0,8 |
| 1.1/4" | 35,1 | 41,8 | 135 | 215 | 30 | 318.035.1 | 10 | 318.035.3 | - | - | 1,1 |
| 1.1/2" | 40,3 | 47,8 | 165 | 250 | 15 | 318.040.1* | - | - | - | - | 1,5 |
| 2" | 51,6 | 59,9 | 210 | 300 | 15 | 318.050.1* | - | - | - | - | 2,0 |

* Conduits types HCI 1.1/2" and 2" are only available on request..

The stainless steel fittings for Sealtite are outlined on pages 6-06 till 6-12. Also the standard nickel plated brass fittings can be used (see chapter 4).



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



**Sealtite HCl blue:
Robust, wide temperature range and
extra corrosion resistant.**

If we look at wider temperature ranges Sealtite type HCl is a good solution. In addition type HCl has a stainless steel square-locked inner hose which guarantees a high corrosion resistance. Type HCl can be used in areas where strong temperature changes occur and corrosion resistance is needed. The blue colour is used in Atex Exi applications like in turbines, diesel generators, gears, valves, pressure control, metering, in Oil & Gas, chemical and petrochemical industry.

Material & Construction:

Construction: Stainless steel AISI-304, square-locked with cord packing, thick smooth thermoplastic cover (PVC compound).

From 1.1/2" a fully interlocke-profile will be used.

Cover specifications: PVC, lead-free according to RoHS,



sunlight and UV resistant, suitable for outside installation. The cover is good resistant against oil and grease.

Temperature: -45 °C to +105 °C, intermittent up to +120 °C.
Colour: Blue (also available in black).

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).

**ANACONDA
SEALTITE®
SPECIAL**

**CONDUIT
TYPE HCl
BLUE**



Square locked

| Sealtite | Diameter | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|----------|-------------|-------------|----------------|-------------|-----------------|-------------|--------------|-------|-------------|-------|---------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | |
| | | | | | | Blue | | | Blue | | Blue |
| 3/8" | 12,6 | 17,8 | 60 | 85 | 30 | 358.012.1 | - | - | - | - | 0,3 |
| 1/2" | 16,0 | 21,1 | 75 | 110 | 30 | 358.016.1 | - | - | - | - | 0,4 |
| 3/4" | 21,0 | 26,4 | 90 | 140 | 30 | 358.020.1 | - | - | - | - | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 170 | 30 | 358.026.1 | - | - | - | - | 0,8 |
| 1.1/4" | 35,1 | 41,8 | 135 | 215 | 30 | 358.035.1 | - | - | - | - | 1,1 |

The stainless steel fittings for Sealtite are outlined on pages 6-06 till 6-12. Also the standard nickel plated brass fittings can be used (see chapter 4).



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Sealtite HFI black:

Robust, halogen-free, very flexible, chemical resistant, good flame properties and extra corrosion resistant.

A halogen-free conduit for use in public areas. The features of the HFX cover are necessary in the field of environment and safety, as the European guidelines state that certain areas need to be free of halogens. The HFI has two unique features, that it is extremely flexible at both high as low temperatures and extra corrosion resistant because of the stainless steel inner hose. This makes the HFI very suitable for installations in the chemical and food-processing industry, but also in the off-shore, tunnels, train- and bus-building industry, in closed areas, airports and (subway) stations, shipbuilding industry and navy. Type HFI is the solution for the combination of chemical resistance, absence of halogens and high corrosion resistance.

Material & Construction:

Construction: Stainless steel (AISI-304) core, square-locked with cord packing, thick smooth thermoplastic cover (Polyurethane). For size 1/4" a fully inter-locked profile will be used.

Cover specifications: Polyurethane, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation. The cover is resistant against oil and grease.

Special approvals: Flame properties according to NF F 16-101.

Temperature: -55 °C to +105 °C, intermittent up to +125 °C.
Colour: Black (also available in blue).

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



Square locked

| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|----------|-------------|-------------|----------------|-------------|-----------------|--------------|--------------|--------------|-------------|--------------|---------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | |
| | | | | | | Black | | Black | | Black | |
| 1/4" | 6,4 | 11,5 | 40 | 50 | 30 | 333.006.1 | - | - | - | - | 0,2 |
| 5/16" | 10,1 | 14,4 | 50 | 65 | 30 | 333.010.1 | 10 | 333.010.3 | - | - | 0,2 |
| 3/8" | 12,6 | 17,8 | 60 | 85 | 30 | 333.012.1 | 10 | 333.012.3 | - | - | 0,3 |
| 1/2" | 16,0 | 21,1 | 75 | 110 | 30 | 333.016.1 | 10 | 333.016.3 | - | - | 0,4 |
| 3/4" | 21,0 | 26,4 | 90 | 140 | 30 | 333.020.1 | 10 | 333.020.3 | - | - | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 170 | 30 | 333.026.1 | 10 | 333.026.3 | - | - | 0,8 |
| 1.1/4" | 35,1 | 41,8 | 135 | 215 | 15 | 333.035.1 | - | - | - | - | 1,1 |

**ANACONDA
SEALTITE®
SPECIAL**

**CONDUIT
TYPE HFI
BLACK**

The stainless steel fittings for Sealtite are outlined on pages 6-06 till 6-12. Also the standard nickel plated brass fittings can be used (see chapter 4).



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Sealtite HCXI black:
**Robust, extreme temperature range
 and extra corrosion resistant.**

Type HCXI can be used at extreme high and extreme low temperatures. The HCXI even keeps its full flexibility even at low temperatures and the stainless steel inner hose makes the HCXI extra corrosion resistant. Type HCXI is often used in train signalling systems, off-shore, steelworks, foundries, apparatus- and machine-building, especially for outside installations. Type HCXI is the solution for extreme temperatures and high corrosion resistance.

Classification according NEN-EN-IEC 61386:
Compression resistance: Class 4, Heavy (1250 N).
Impact resistance: Class 4, Heavy (6 J).
Tensile strength: Class 4, Heavy (1000 N).
Protection class: IP 67 (dust-proof, water-tight).

Material & Construction:

Construction: Stainless steel (AISI-304) core, square-locked with cord packing, thick smooth thermoplastic cover (TPE compound).

Cover specifications: TPE, lead-free according to RoHS, sunlight and UV resistant. Suitable for outside installation.

Temperature: -55 °C to +145 °C, intermittent up to +160 °C.
Colour: Black.



Square locked

**ANACONDA
 SEALTITE®
 SPECIAL**

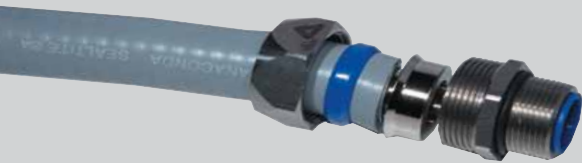
**CONDUIT
 TYPE HCXI
 BLACK**

| Sealtite | Diameter | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|----------|-------------|-------------|----------------|-------------|-----------------|--------------|--------------|-----------|--------------|-------|---------------|-------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| | | | | | | Black | | | Black | | Black | |
| 5/16" | - | - | - | - | - | - | - | - | - | - | - | - |
| 3/8" | 12,6 | 17,8 | 60 | 85 | 30 | 340.012.1 | 10 | 340.012.3 | - | - | - | 0,3 |
| 1/2" | 16,0 | 21,1 | 75 | 110 | 30 | 340.016.1 | 10 | 340.016.3 | - | - | - | 0,4 |
| 3/4" | 21,0 | 26,4 | 90 | 140 | 30 | 340.020.1 | 10 | 340.020.3 | - | - | - | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 170 | 30 | 340.026.1 | 10 | 340.026.3 | - | - | - | 0,8 |
| 1.1/4" | 35,1 | 41,8 | 135 | 215 | 15 | 340.035.1 | - | - | - | - | - | 1,1 |

The stainless steel fittings for Sealtite are outlined on pages 6-06 till 6-12. Also the standard nickel plated brass fittings can be used (see chapter 4).



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Anaconda stainless steel fittings for Anaconda Sealtite.

The stainless steel Anaconda fittings can be used with all types of Anaconda Sealtite (except CNP). These fittings are available in AISI-303 and AISI-316 and offer superior corrosion resistance. These stainless steel Anaconda fittings are mostly used in the off-shore, chemical and food industry. Because of the UL & CSA approvals the fittings are also suitable for export projects outside Europe.

Material & Construction:

Construction: Stainless steel (AISI-303) fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut and body are stainless steel (AISI-303) and the ferrule is from nickel plated brass. Clamping

ring and insert are from PA6 (red for ISO metric, blue for Pg and white for NPT).

Special approvals: UL-514B and CSA C 22.2 (combined UL/CSA file # E 234207).

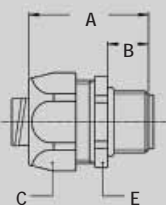
Suitable for use in hazardous environments according NEC 501-4B Class I, Division 2; Class II, Division 1 and 2; Class III, Division 1 and 2.

Temperature: -45 °C till +105 °C continuous (cable-hose fittings are -40 °C till +100 °C).

Protection class: IP 67 (dust-proof, water-tight), with cable-hose fittings an IP 68 rate on the switchbox can be obtained.

Colour: Metal.

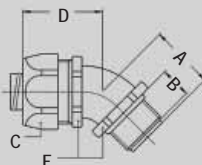
ISO straight fitting, male, stainless steel (AISI-303).



| Thread ISO | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 5/16" | 8,3 | 35 | 12 | 27 | - | 24 | 10 | 812.015.9* | 4,8 |
| M20 x 1,5 | 5/16" | 8,3 | 36 | 13 | 27 | - | 24 | 10 | 812.014.9* | 5,1 |
| M16 x 1,5 | 3/8" | 10,2 | 35 | 12 | 27 | - | 24 | 10 | 812.016.9 | 4,8 |
| M20 x 1,5 | 3/8" | 10,2 | 36 | 13 | 27 | - | 24 | 10 | 812.017.9 | 5,1 |
| M20 x 1,5 | 1/2" | 13,9 | 37 | 13 | 30 | - | 27 | 10 | 812.020.9 | 5,9 |
| M25 x 1,5 | 3/4" | 18,5 | 40 | 15 | 36 | - | 36 | 5 | 812.025.9 | 7,9 |
| M32 x 1,5 | 1" | 23,8 | 46 | 15 | 46 | - | 46 | 5 | 812.032.9 | 17,5 |
| M40 x 1,5 | 1.1/4" | 31,8 | 52 | 16 | 54 | - | 52 | 2 | 812.040.9 | 27,9 |
| M50 x 1,5 | 1.1/2" | 36,8 | 56 | 18 | 63 | - | 60 | 2 | 812.050.9 | 42,3 |

* Fittings for 5/16" conduit without UL/CSA approval, a special connection set will be delivered separately.

ISO 45° fitting, male, stainless steel (AISI-303).



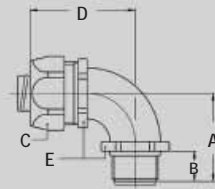
| Thread ISO | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 5/16" | 8,3 | 23 | 12 | 27 | 33 | 22 | 10 | 812.415.9* | 7,3 |
| M20 x 1,5 | 5/16" | 8,3 | 24 | 13 | 27 | 33 | 22 | 10 | 812.414.9* | 7,4 |
| M16 x 1,5 | 3/8" | 10,2 | 23 | 12 | 27 | 33 | 22 | 10 | 812.416.9 | 7,3 |
| M20 x 1,5 | 3/8" | 10,2 | 24 | 13 | 27 | 33 | 22 | 10 | 812.417.9 | 7,4 |
| M20 x 1,5 | 1/2" | 13,9 | 25 | 13 | 30 | 33 | 27 | 10 | 812.420.9 | 10,5 |
| M25 x 1,5 | 3/4" | 18,5 | 30 | 15 | 36 | 36 | 33 | 5 | 812.425.9 | 13,6 |

* Fittings for 5/16" conduit without UL/CSA approval, a special connection set will be delivered separately.

**ANACONDA
SEALTITE®
SPECIAL**

**LIQUID-TIGHT
FITTINGS FOR
SEALTITE
IP 67**

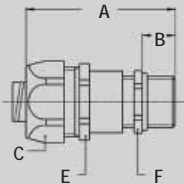
ISO 90° fitting, male, stainless steel (AISI-303).



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|----------------------|-------------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 5/16" | 8,3 | 32 | 12 | 27 | 42 | 22 | 10 | 812.915.9* | 8,2 |
| M20 x 1,5 | 5/16" | 8,3 | 33 | 13 | 27 | 42 | 22 | 10 | 812.914.9* | 8,4 |
| M16 x 1,5 | 3/8" | 10,2 | 32 | 12 | 27 | 42 | 22 | 10 | 812.916.9 | 8,2 |
| M20 x 1,5 | 3/8" | 10,2 | 33 | 13 | 27 | 42 | 22 | 10 | 812.917.9 | 8,4 |
| M20 x 1,5 | 1/2" | 13,9 | 36 | 13 | 30 | 43 | 27 | 10 | 812.920.9 | 12,6 |
| M25 x 1,5 | 3/4" | 18,5 | 43 | 15 | 36 | 48 | 33 | 5 | 812.925.9 | 19,2 |

* Fittings for 5/16" conduit without UL/CSA approval, a special connection set will be delivered separately.

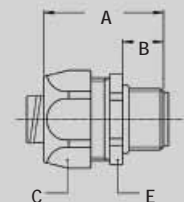
ISO cable-hose fitting, male, stainless steel (AISI-303).



| Thread | Sealtite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|----------------------|---------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | E | F | | | |
| M16 x 1,5 | 5/16" | 4 - 8 | 57 | 12 | 27 | 24 | 18 | 10 | 812.715.9* | 7,8 |
| M16 x 1,5 | 3/8" | 4 - 8 | 57 | 12 | 27 | 24 | 18 | 10 | 812.716.9 | 7,8 |
| M20 x 1,5 | 3/8" | 6 - 10,2 | 57 | 12 | 27 | 24 | 22 | 10 | 812.717.9 | 9,5 |
| M20 x 1,5 | 1/2" | 6 - 12 | 59 | 12 | 30 | 27 | 22 | 10 | 812.720.9 | 9,7 |

* Fittings for 5/16" conduit, a special connection set will be delivered separately.

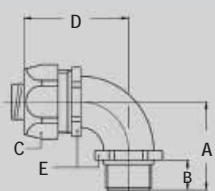
Pg straight fitting, male, stainless steel (AISI-303).



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|----------------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 5/16" | 8,3 | 35 | 12 | 27 | - | 24 | 10 | 810.012.9* | 5,6 |
| Pg 13,5 | 5/16" | 8,3 | 35 | 12 | 27 | - | 24 | 10 | 810.014.9* | 5,6 |
| Pg 11 | 3/8" | 10,2 | 35 | 12 | 27 | - | 24 | 10 | 810.011.9 | 5,6 |
| Pg 13,5 | 3/8" | 10,2 | 35 | 12 | 27 | - | 24 | 10 | 810.013.9 | 5,6 |
| Pg 16 | 1/2" | 13,9 | 37 | 13 | 30 | - | 27 | 10 | 810.016.9 | 6,3 |
| Pg 21 | 3/4" | 18,5 | 40 | 15 | 36 | - | 36 | 5 | 810.021.9 | 8,4 |
| Pg 29 | 1" | 23,8 | 46 | 15 | 46 | - | 46 | 5 | 810.029.9 | 25,0 |
| Pg 36 | 1.1/4" | 31,8 | 52 | 16 | 54 | - | 52 | 2 | 810.036.9 | 34,6 |
| Pg 42 | 1.1/2" | 36,8 | 56 | 18 | 63 | - | 60 | 2 | 810.042.9 | 47,2 |
| Pg 48 | 2" | 47,8 | 66 | 20 | 77 | - | 74 | 2 | 810.048.9 | 72,0 |

* Fittings for 5/16" conduit without UL/CSA approval, a special connection set will be delivered separately.

Pg 90° fitting, male, stainless steel (AISI-303).



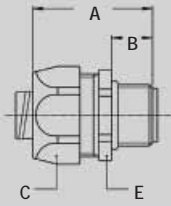
| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|----------------------|-------------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | 5/16" | 8,3 | 32 | 12 | 27 | 42 | 22 | 10 | 810.912.9* | 8,9 |
| Pg 11 | 3/8" | 10,2 | 32 | 12 | 27 | 42 | 22 | 10 | 810.911.9 | 8,9 |
| Pg 16 | 1/2" | 13,9 | 36 | 13 | 30 | 43 | 27 | 10 | 810.916.9 | 15,3 |
| Pg 21 | 3/4" | 18,5 | 43 | 15 | 36 | 48 | 33 | 5 | 810.921.9 | 21,6 |
| Pg 29 | 1" | 23,8 | 48 | 15 | 46 | 50 | 42 | 5 | 810.929.9 | 35,3 |

* Fittings for 5/16" conduit without UL/CSA approval, a special connection set will be delivered separately.

ANACONDA
SEALTITE®
SPECIAL

LIQUID-TIGHT
FITTINGS FOR
SEALTITE
IP 67

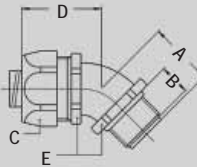
NPT straight fitting, male, stainless steel (AISI-303).



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|----------------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 5/16" | 8,3 | 37 | 13 | 27 | - | 24 | 10 | 814.011.9* | 5,6 |
| 1/2" NPT | 3/8" | 10,2 | 37 | 13 | 27 | - | 24 | 10 | 814.012.9 | 5,6 |
| 1/2" NPT | 1/2" | 13,9 | 37 | 13 | 30 | - | 27 | 10 | 814.016.9 | 6,2 |
| 3/4" NPT | 3/4" | 18,5 | 40 | 15 | 36 | - | 36 | 5 | 814.020.9 | 8,9 |
| 1" NPT | 1" | 23,8 | 46 | 15 | 46 | - | 46 | 5 | 814.026.9 | 25,0 |

* Fittings for 5/16" conduit without UL/CSA approval, a special connection set will be delivered separately.

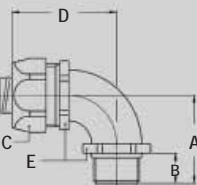
NPT 45° fitting, male, stainless steel (AISI-303).



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|----------------------|-------------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 5/16" | 8,3 | 25 | 13 | 27 | 33 | 22 | 10 | 814.411.9* | 7,9 |
| 1/2" NPT | 3/8" | 10,2 | 25 | 13 | 27 | 33 | 22 | 10 | 814.412.9 | 7,9 |
| 1/2" NPT | 1/2" | 13,9 | 25 | 13 | 30 | 33 | 27 | 10 | 814.416.9 | 10,7 |
| 3/4" NPT | 3/4" | 18,5 | 30 | 15 | 36 | 36 | 33 | 5 | 814.420.9 | 15,7 |

* Fittings for 5/16" conduit without UL/CSA approval, a special connection set will be delivered separately.

NPT 90° fitting, male, stainless steel (AISI-303).



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|----------------------|-------------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 5/16" | 8,3 | 36 | 13 | 27 | 43 | 22 | 10 | 814.911.9* | 13,3 |
| 1/2" NPT | 3/8" | 10,2 | 36 | 13 | 27 | 43 | 22 | 10 | 814.912.9 | 13,3 |
| 1/2" NPT | 1/2" | 13,9 | 36 | 13 | 30 | 43 | 27 | 10 | 814.916.9 | 14,6 |
| 3/4" NPT | 3/4" | 18,5 | 43 | 15 | 36 | 48 | 33 | 5 | 814.920.9 | 22,0 |
| 1" NPT | 1" | 23,8 | 48 | 15 | 46 | 59 | 42 | 5 | 814.926.9 | 31,7 |

* Fittings for 5/16" conduit without UL/CSA approval, a special connection set will be delivered separately.

Grounding ferrule, nickel plated brass.



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|----------------------|-------------------------|------------------|---|---|---|---|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| - | 5/16" | 8,3 | - | - | - | - | - | 10 | 815.010.0 | 0,8 |
| - | 3/8" | 10,2 | - | - | - | - | - | 10 | 815.011.3 | 0,6 |
| - | 1/2" | 13,9 | - | - | - | - | - | 10 | 815.016.3 | 0,8 |
| - | 3/4" | 18,5 | - | - | - | - | - | 5 | 815.021.3 | 1,4 |
| - | 1" | 23,8 | - | - | - | - | - | 5 | 815.029.3 | 2,8 |
| - | 1.1/4" | 31,8 | - | - | - | - | - | 2 | 815.036.3 | 6,0 |
| - | 1.1/2" | 36,8 | - | - | - | - | - | 2 | 815.042.3 | 6,8 |
| - | 2" | 47,8 | - | - | - | - | - | 2 | 815.048.3 | 8,8 |

ANACONDA
SEALTITE®
SPECIAL

LIQUID-TIGHT
FITTINGS FOR
SEALTITE
IP 67

Grounding ferrule, stainless steel (AISI-316).



| Thread | Sealtite | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-------------|-------------------------|------------------|---|---|---|---|------------------|----------------|-----------------|
| | Size (inch) | | A | B | C | D | E | | | |
| - | 3/8" | 10,2 | - | - | - | - | - | 10 | 815.011.9 | 0,7 |
| - | 1/2" | 13,9 | - | - | - | - | - | 10 | 815.016.9 | 1,0 |
| - | 3/4" | 18,5 | - | - | - | - | - | 5 | 815.021.9 | 1,7 |



Neoprene Sealing gasket for ISO / Pg / NPT.



| Thread ISO | Thread Pg | Thread NPT | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|-----------|------------|------------------|---|----|------|---|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | - | - | 1,2 | - | 20 | 14 | - | 100 | 815.416.0 | 0,03 |
| M20 x 1,5 | - | - | 1,2 | - | 24 | 18 | - | 100 | 815.420.0 | 0,03 |
| M25 x 1,5 | - | - | 1,2 | - | 30 | 23 | - | 50 | 815.425.0 | 0,05 |
| M32 x 1,5 | - | - | 1,2 | - | 40 | 30 | - | 50 | 815.432.0 | 0,11 |
| M40 x 1,5 | - | - | 1,2 | - | 48 | 38 | - | 50 | 815.440.0 | 0,15 |
| M50 x 1,5 | - | - | 1,2 | - | 58 | 48 | - | 50 | 815.450.0 | 0,19 |
| - | Pg 11 | - | 1,2 | - | 23 | 17 | - | 100 | 815.511.0 | 0,03 |
| - | Pg 13,5 | - | 1,2 | - | 25 | 19 | - | 100 | 815.513.0 | 0,04 |
| - | Pg 16 | NPT 1/2" | 1,2 | - | 27 | 21 | - | 100 | 815.516.0 | 0,05 |
| - | Pg 21 | NPT 3/4" | 1,2 | - | 34 | 26,5 | - | 50 | 815.521.0 | 0,07 |
| - | Pg 29 | NPT 1" | 1,2 | - | 45 | 35 | - | 50 | 815.529.0 | 0,13 |
| - | Pg 36 | NPT 1.1/4" | 1,2 | - | 56 | 45 | - | 50 | 815.536.0 | 0,19 |



Lock nuts, stainless steel (AISI-303), ISO.



| Thread ISO | Sealtite | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|-------------|-------------------------|------------------|---|----|---|---|------------------|----------------|-----------------|
| | Size (inch) | | A | B | C | D | E | | | |
| M16 x 1,5 | - | - | 2,8 | - | 19 | - | - | 50 | 880.116.9 | 0,5 |
| M20 x 1,5 | - | - | 3,5 | - | 24 | - | - | 50 | 880.120.9 | 0,7 |
| M25 x 1,5 | - | - | 3,5 | - | 30 | - | - | 25 | 880.125.9 | 1,1 |
| M32 x 1,5 | - | - | 4,5 | - | 35 | - | - | 25 | 880.132.9 | 2,4 |
| M40 x 1,5 | - | - | 4,5 | - | 45 | - | - | 5 | 880.140.9 | 3,6 |



Lock nuts, stainless steel (AISI-303), Pg.



| Thread Pg | Sealtite | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-------------|-------------------------|------------------|---|----|---|---|------------------|----------------|-----------------|
| | Size (inch) | | A | B | C | D | E | | | |
| Pg 11 | - | - | 2,9 | - | 21 | - | - | 50 | 880.011.9 | 0,4 |
| Pg 11 | - | - | 2,9 | - | 23 | - | - | 50 | 880.013.9 | 0,5 |
| Pg 16 | - | - | 3,1 | - | 26 | - | - | 25 | 880.016.9 | 0,6 |
| Pg 21 | - | - | 3,6 | - | 32 | - | - | 20 | 880.021.9 | 1,0 |
| Pg 29 | - | - | 4,1 | - | 41 | - | - | 10 | 880.029.9 | 1,6 |
| Pg 36 | - | - | 5,1 | - | 51 | - | - | 10 | 880.036.9 | 2,5 |



Lock nuts, stainless steel (AISI-303), NPT.



| Thread NPT | Sealtite | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|-------------|-------------------------|------------------|---|----|---|---|------------------|----------------|-----------------|
| | Size (inch) | | A | B | C | D | E | | | |
| NPT 1/2" | - | - | 5,0 | - | 24 | - | - | 50 | 880.216.9 | 1,1 |
| NPT 3/4" | - | - | 7,0 | - | 30 | - | - | 50 | 880.220.9 | 2,2 |
| NPT 1" | - | - | 7,0 | - | 36 | - | - | 25 | 880.226.9 | 2,7 |
| NPT 1.1/4" | - | - | - | - | - | - | - | 10 | 880.235.9 | 3,9 |



Sealtite HCI 316 black:
Robust, wide temperature range and superior corrosion resistant.



The ultimate corrosion resistant Sealtite conduit is type HCI 316. In addition type HCI 316 has a stainless steel AISI-316 square-locked inner hose which guarantees a superior corrosion resistance. Type HCI 316 can be used in areas where strong temperature changes occur and extreme corrosion resistance is needed and is among others, being applied in the food industry, transformers, off-shore, foundries, chemical and ceramics industry.

Material & Construction:

Construction: Stainless steel (AISI-316), square-locked with cord packing, thick smooth thermoplastic cover (PVC compound).

Cover specifications: PVC, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation.

The cover is good resistant against oil and grease.
Temperature: -45 °C to +105 °C, intermittent up to +120 °C.
Colour: Black.

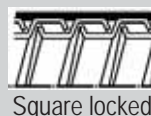
Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|----------|-------------|-------------|----------------|-------------|-----------------|-----------|-------------------|-----------|-------------------|-------|---------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. Black | Metre | Article No. Black | Metre | |
| 3/8" | 12,6 | 17,8 | 60 | 85 | 30 | 319.012.1 | 10 | 319.012.3 | - | - | 0,3 |
| 1/2" | 16,0 | 21,1 | 75 | 110 | 30 | 319.016.1 | 10 | 319.016.3 | - | - | 0,4 |
| 3/4" | 21,0 | 26,4 | 90 | 140 | 30 | 319.020.1 | 10 | 319.020.3 | - | - | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 170 | 30 | 319.026.1 | 10 | 319.026.3 | - | - | 0,8 |

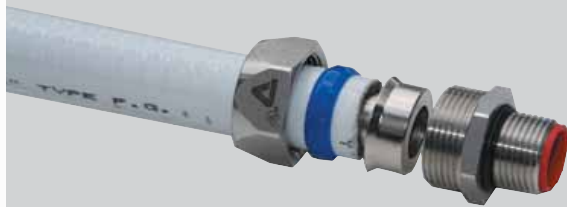
ANACONDA
SEALTITE®
SPECIAL

CONDUIT
TYPE HCI 316
BLACK

The AISI-316 stainless steel fittings for Sealtite are outlined on page 6-11 and 6-12.



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Anaconda stainless steel AISI-316 fittings for Anaconda Sealbite.

The stainless steel AISI-316 Anaconda fittings can be used with all types of Anaconda Sealbite (except CNP) and offer the highest corrosion resistance. These stainless steel Anaconda fittings are mostly used in the off-shore, chemical and food industry. Because of the UL & CSA approvals the fittings are also suitable for export projects outside Europe.

Material & Construction:

Construction: Stainless steel (AISI-316) fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut and body are stainless steel (AISI-

316) and the ferrule is from nickel plated brass. Clamping ring and insert are from PA6 (red for ISO metric and white for NPT).

Special approvals: UL-514B and CSA C 22.2 (combined UL/CSA file # E 234207).

Suitable for use in hazardous environments according to NEC 501-4B Class I, Division 2; Class II, Division 1 and 2; Class III, Division 1 and 2.

Temperature: -45 °C till +105 °C continuous.

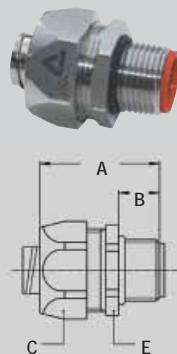
Protection class: IP 67 (dust-proof, water-tight).

Colour: Metal.

**ANACONDA
SEALBITE®
SPECIAL**

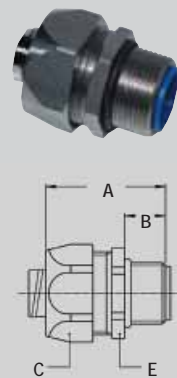
**LIQUID-TIGHT
FITTINGS FOR
SEALBITE
IP 67**

ISO straight fitting, male, stainless steel (AISI-316).



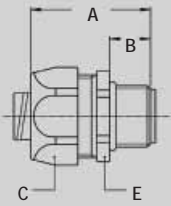
| Thread | Sealbite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|----------------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 812.116.9 | 4,8 |
| M20 x 1,5 | 1/2" | 13,9 | 37 | 13 | 29 | - | 27 | 10 | 812.120.9 | 5,9 |
| M25 x 1,5 | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 812.125.9 | 7,9 |
| M32 x 1,5 | 1" | 23,8 | 46 | 15 | 45 | - | 43 | 5 | 812.132.9 | 17,5 |

Pg straight fitting, male, stainless steel (AISI-316).



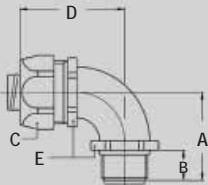
| Thread | Sealbite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|----------------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 16 | 1/2" | 13,9 | 37 | 13 | 30 | - | 27 | 10 | 810.116.9 | 6,3 |
| Pg 21 | 3/4" | 18,5 | 40 | 15 | 36 | - | 36 | 5 | 810.121.9 | 8,4 |
| Pg 29 | 1" | 23,8 | 46 | 15 | 46 | - | 46 | 5 | 810.129.9 | 25,0 |

NPT straight fitting, male, stainless steel (AISI-316).



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|-------------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 814.112.9 | 5,6 |
| 1/2" NPT | 1/2" | 13,9 | 37 | 13 | 29 | - | 27 | 10 | 814.116.9 | 6,2 |
| 3/4" NPT | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 814.120.9 | 8,9 |
| 1" NPT | 1" | 23,8 | 46 | 15 | 45 | - | 43 | 5 | 814.126.9 | 25,0 |

NPT 90° fitting, male, stainless steel (AISI-316).



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|-------------------------|----------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 3/8" | 10,2 | 36 | 13 | 27 | 43 | 22 | 10 | 814.512.9 | 13,3 |
| 1/2" NPT | 1/2" | 13,9 | 36 | 13 | 30 | 43 | 27 | 10 | 814.516.9 | 14,6 |
| 3/4" NPT | 3/4" | 18,5 | 43 | 15 | 36 | 48 | 33 | 5 | 814.520.9 | 22,0 |
| 1" NPT | 1" | 23,8 | 48 | 15 | 46 | 59 | 42 | 5 | 814.526.9 | 31,7 |

Lock nuts, stainless steel (AISI-316), ISO.



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-------------------------|----------------------------|------------------|---|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | - | - | 2,8 | - | 19 | - | - | 50 | 880.116.8 | 0,5 |
| M20 x 1,5 | - | - | 3,5 | - | 24 | - | - | 50 | 880.120.8 | 0,7 |
| M25 x 1,5 | - | - | 3,5 | - | 30 | - | - | 25 | 880.125.8 | 1,1 |
| M32 x 1,5 | - | - | 4,5 | - | 35 | - | - | 20 | 880.132.8 | 2,4 |

Lock nuts, stainless steel (AISI-316), NPT.



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|-------------------------|----------------------------|------------------|---|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| NPT 1/2" | - | - | 5,0 | - | 24 | - | - | 50 | 880.216.8 | 1,1 |
| NPT 3/4" | - | - | 7,0 | - | 30 | - | - | 50 | 880.220.8 | 2,2 |
| NPT 1" | - | - | 7,0 | - | 36 | - | - | 25 | 880.226.8 | 2,7 |

Grounding ferrule, stainless steel (AISI-316).



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|-------------------------|----------------------------|------------------|---|---|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| - | 3/8" | 10,2 | - | - | - | - | - | 10 | 815.011.9 | 0,7 |
| - | 1/2" | 13,9 | - | - | - | - | - | 10 | 815.016.9 | 1,0 |
| - | 3/4" | 18,5 | - | - | - | - | - | 5 | 815.021.9 | 1,7 |



**Sealtite EF-L grey:
Lightweight and extra corrosion
resistant.**



Type EF-L is used in the general machine industry and train-building industry but also in military/naval applications where weight is important and non-magnetic materials are needed.

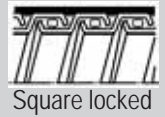
Classification according NEN-EN-IEC 61386:
Compression resistance: Class 3, Medium (750 N).
Impact resistance: Class 3, Medium (2 J).
Tensile strength: Class 3, Medium (500 N).
Protection class: IP 67 (dust-proof, water-tight).

Material & Construction:

Construction : Aluminium core, square-locked with cord packing, thick smooth thermoplastic cover (PVC compound).

Cover specifications : PVC, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation.

Temperature : -20 °C to +60 °C, intermittent up to +80 °C.
Colour : Grey.



**ANACONDA
SEALTITE®
SPECIAL**

**CONDUIT
TYPE EF-L
GREY**

| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|----------|-------------|-------------|----------------|-------------|-----------------|-----------|--------------|-------|-------------|-------|---------------|-------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| | | | | | | Grey | | | Grey | | Grey | |
| 3/8" | 12,6 | 17,8 | 60 | 85 | 30 | 324.012.1 | - | - | - | - | - | 0,20 |
| 1/2" | 16,0 | 21,1 | 75 | 110 | 30 | 324.016.1 | - | - | - | - | - | 0,25 |
| 3/4" | 21,0 | 26,4 | 90 | 140 | 30 | 324.020.1 | - | - | - | - | - | 0,30 |
| 1" | 26,5 | 33,1 | 120 | 170 | 30 | 324.026.1 | - | - | - | - | - | 0,50 |
| 1.1/4" | 35,1 | 41,8 | 135 | 215 | 15 | 324.035.1 | - | - | - | - | - | 0,65 |
| 1.1/2" | 40,3 | 47,8 | 165 | 250 | 15 | 324.040.1 | - | - | - | - | - | 0,90 |
| 2" | 51,6 | 59,9 | 210 | 300 | 15 | 324.050.1 | - | - | - | - | - | 1,20 |

The aluminium fittings for Sealtite EF-L are on request.
 Also the standard nickel plated brass fittings can be used (see chapter 4).

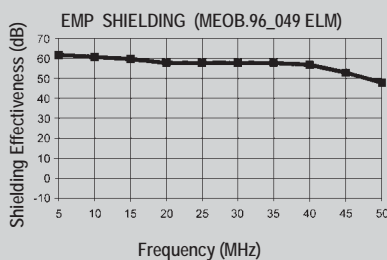


| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



**Shieldtite grey:
Robust, EMI / EMP shielding.**

The SHIELDTITE conduit has been developed according to MIL-STD 1310D (military standard USA) and has a fully inter-locked construction with a bronze core. This results in excellent shielding against electromagnetic fields, which is one of the most occurring disturbing factors of electronic equipment.



To exclude any disturbances in your data-transport or apparatuses, SHIELDTITE will be the best solution. SHIELDTITE is used in machines and apparatuses, which need to be shielded effectively from EMI and EMP fields, like for example in the military sector, marine and air-traffic control.

Material & Construction:

Construction: Bronze core, fully-interlocked, thick smooth thermoplastic cover (PVC compound).

Cover specifications: PVC, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation. The cover is good resistant against oil and grease. On demand also available with halogen-free cover.
Special approvals: MIL-STD 1310D.
Temperature: -45 °C to +105 °C, intermittent up to +120 °C.
Colour: Grey.

Classification according NEN-EN-IEC 61386:
Compression resistance: Class 4, Heavy (1250 N).
Impact resistance: Class 4, Heavy (6 J).
Tensile strength: Class 4, Heavy (1000 N).
Protection class: IP 67 (dust-proof, water-tight).



**ANACONDA
SEALTITE®
SPECIAL**

**CONDUIT
SHIELDTITE
GREY**

| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|----------|-------------|-------------|----------------|-------------|-----------------|-----------|--------------|-------|-------------|-----------|---------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | |
| 5/16" | - | - | - | - | - | - | - | - | - | - | - |
| 3/8" | 12,6 | 17,8 | 80 | 100 | 30 | 304.012.1 | - | - | 250 | 304.012.5 | 0,3 |
| 1/2" | 16,0 | 21,1 | 90 | 125 | 30 | 304.016.1 | - | - | 150 | 304.016.5 | 0,4 |
| 3/4" | 21,0 | 26,4 | 110 | 160 | 30 | 304.020.1 | - | - | 120 | 304.020.5 | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 200 | 30 | 304.026.1 | - | - | 90 | 304.026.5 | 0,8 |
| 1.1/4" | 35,1 | 41,8 | 135 | 240 | 15 | 304.035.1 | - | - | 60 | 304.035.5 | 1,1 |
| 1.1/2" | 40,3 | 47,8 | 200 | 290 | 15 | 304.040.1 | - | - | 45 | 304.040.5 | 1,5 |
| 2" | 51,6 | 59,9 | 275 | 380 | 15 | 304.050.1 | - | - | 30 | 304.050.5 | 2,0 |

The fittings for SHIELDTITE are outlined in chapter 4.

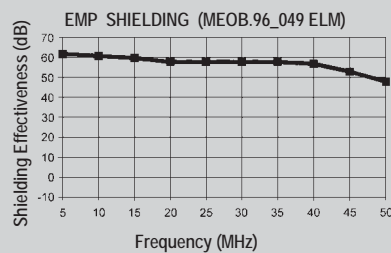


| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Shieldtite Z1 grey: Robust, EMI / EMP shielding and halogenfree.

The Shieldtite Z1 type is the same conduit as Shieldtite With the only difference that the cover is made in halogen free PU instead of PVC. The Shieldtite Z1 conduit has been developed according to MIL-STD 1310D (military standard USA) and has a fully inter-locked construction with a bronze core. This results in excellent shielding against electromagnetic fields, which is one of the most occurring disturbing factors of electronic equipment.



To exclude any disturbances in your data-transport or apparatuses, SHIELDTITE will be the best solution. SHIELDTITE is used in machines and apparatuses, which need to be shielded effectively from EMI and EMP fields, like for example in the military sector, marine and air-traffic control.

Material & Construction:

Construction: Bronze core, fully-interlocked, thick smooth thermoplastic cover (V0-rated Polyurethane).



Cover specifications: V0-rated Polyurethane, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation. The cover is resistant against oil and grease.

Special approvals, flame properties according to:

- NF F 16-101: class I3/F1 (LOI = 31,6%, smoke index = 19)
- PR NF EN 45545:

R23 (interior equipment) class HL1 and HL2

R24 (exterior equipment) class HL1 and HL2.

(ITCpln = 0,19 , Ds max = 262 and LOI = 31,6).

- EN ISO 11925-2 : passes the Allumability test at 30 sec.

- Meets MIL-STD-1310 standard for shielding and EMP.

Temperature: -45 °C to +105 °C, intermittent up to +125 °C.

Colour: Grey.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



Fully inter-locked

ANACONDA
SEALTITE®
SPECIAL

CONDUIT
SHIELDTITE
GREY

| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight |
|----------|----------|---------|----------------|---------|-----------------|-------------|--------------|-------------|-------|-------------|--------|
| Size | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m) |
| (Inch) | (mm) | (mm) | (mm) | (mm) | | Grey | | Grey | | Grey | |
| 5/16" | - | - | - | - | - | - | - | - | - | - | - |
| 3/8" | 12,6 | 17,8 | 80 | 100 | 30 | 304.212.1 | - | - | - | - | 0,3 |
| 1/2" | 16,0 | 21,1 | 90 | 125 | 30 | 304.216.1 | - | - | - | - | 0,4 |
| 3/4" | 21,0 | 26,4 | 110 | 160 | 30 | 304.220.1 | - | - | - | - | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 200 | 30 | 304.226.1 | - | - | - | - | 0,8 |
| 1.1/4" | 35,1 | 41,8 | 135 | 240 | 15 | 304.235.1 | - | - | - | - | 1,1 |
| 1.1/2" | 40,3 | 47,8 | 200 | 290 | 15 | 304.240.1 | - | - | - | - | 1,5 |
| 2" | 51,6 | 59,9 | 275 | 380 | 15 | 304.250.1 | - | - | - | - | 2,0 |

The fittings for SHIELDTITE Z1 are outlined in chapter 4.



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Sealtite FG white: Robust, food grade conduit.

Sealtite FG is a conduit specially made for the food industry. The smooth jacket of FDA approved compound is easily cleaned and does not promote bacteria growth. This makes the FG perfectly applicable in the food and pharmaceutical industry.

Material & Construction:

Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (PVC compound).

From 1.1/2" a fully inter-locked profile will be used.

Cover specifications: PVC, lead-free according to RoHS, specially formulated for food and beverage applications per FDA CFR 21 and NSF 51 requirements.

Special approvals: NSF Certified to NSF / ANSI 169 for special purpose food equipment or devices.

Temperature: -20 °C to +60 °C, intermittent up to +80 °C.

Colour: White.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

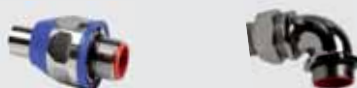
Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|----------|----------|--------|----------------|--------|-----------------|-----------|--------------|-------|-------------|-------|------------------|
| | Size | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | |
| (Inch) | (mm) | (mm) | (mm) | (mm) | | White | | White | | White | |
| 3/8" | 12,6 | 17,8 | 60 | 85 | 30 | 341.012.1 | - | - | - | - | 0,3 |
| 1/2" | 16,0 | 21,1 | 75 | 110 | 30 | 341.016.1 | - | - | - | - | 0,4 |
| 3/4" | 21,0 | 26,4 | 90 | 140 | 30 | 341.020.1 | - | - | - | - | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 170 | 30 | 341.026.1 | - | - | - | - | 0,8 |
| 1.1/4" | 35,1 | 41,8 | 135 | 215 | 15 | 341.035.1 | - | - | - | - | 1,1 |
| 1.1/2" | 40,3 | 47,8 | 165 | 250 | 15 | 341.040.1 | - | - | - | - | 1,5 |
| 2" | 51,6 | 59,9 | 210 | 300 | 15 | 341.050.1 | - | - | - | - | 2,0 |

The stainless steel food grade fittings for Sealtite are outlined on pages 6-17 and 6-18. Also the standard nickel plated brass fittings can be used (see chapter 4).



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Anaconda stainless steel AISI-316 "food fitting" for Anaconda Sealtite.

These special stainless steel AISI-316 Anaconda fittings can be used with all types of Anaconda Sealtite (except CNP) and offer the highest corrosion resistance. These stainless steel are specifically smooth and give a good protection especially for the pharmaceutical and food industry.

Material & Construction:

Construction: Stainless steel (AISI-316) fitting, consisting of 6 parts (lower seal, counter nut, upper seal, clamping ring, ferrule and body).

Material: Counter nut and body are stainless steel (AISI-316) and the ferrule is from nickel plated brass. Clamping ring and insert are from PA6 (red for ISO metric).



The blue rubber upper and lower seals are made from FDA approved TPE

Special approvals: Special TPE seals, halogen-free, specially formulated for food and beverage applications per FDA guideline CFR 21.

Temperature: -45 °C till +105 °C continuous.

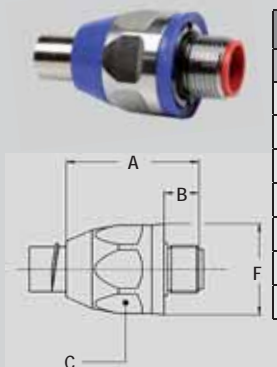
Protection class: IP 68 according EN 60529, IP69K according DIN 40050-9 (till 40 Bar high pressure).

Colour: Metal.

**ANACONDA
SEALTITE®
SPECIAL**

**LIQUID-TIGHT
FITTINGS FOR
SEALTITE
IP 68**

ISO straight food grade fitting, male, stainless steel (AISI-316).



| Thread ISO | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|----------------------------|------------------|----|----|---|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | F | | | |
| M16 x 1,5 | 3/8" | 10,2 | 48 | 12 | 27 | - | 31 | 10 | 832.016.9 | 6,6 | |
| M20 x 1,5 | 1/2" | 13,9 | 50 | 13 | 30 | - | 41 | 10 | 832.020.9 | 8,0 | |
| M25 x 1,5 | 3/4" | 18,5 | 57 | 15 | 36 | - | 34 | 5 | 832.025.9 | 11,8 | |
| M32 x 1,5 | 1" | 23,8 | 68 | 15 | 46 | - | 53 | 5 | 832.032.9 | 22,8 | |
| M40 x 1,5 | 1.1/4" | 31,8 | 75 | 16 | 54 | - | 62 | 2 | 832.040.9 | 34,2 | |
| M50 x 1,5 | 1.1/2" | 36,9 | 82 | 18 | 63 | - | 70 | 1 | 832.050.9 | 38,6 | |
| M63 x 1,5 | 2" | 47,8 | - | - | - | - | - | 1 | 832.063.9 | - | |



Anaconda nickel plated brass elbow fitting, mirror-polished as “food fitting” for Anaconda Sealtite.

These special polished nickel plated brass Anaconda elbow fittings can be used with all types of Anaconda Sealtite (except CNP) and offer a high corrosion resistance. Because of the special mirror-polished treatment these fittings are specifically smooth and give a good protection especially for the pharmaceutical and food industry.



Material & Construction:

Construction: Nickel plated brass fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut, body and ferrule are nickel plated brass with exception of size 3/8" till 1" where the ferrule is from galvanised steel. Clamping ring and inserts are made from PA6 red for ISO metric.

Temperature: -45 °C till +105 °C continuous.

Protection class: IP 67 (dust-proof, water-tight).

Colour: Metal.



ISO 90° fitting, male, mirror-polished nickel plated brass.



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|----------------------|-------------------------|------------------|----|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | D | F | | | | |
| M16 x 1,5 | 5/16" | 8,3 | 32 | 12 | 26 | 42 | 22 | 10 | 818.915.1 | 8,2 | |
| M20 x 1,5 | 5/16" | 8,3 | 33 | 13 | 26 | 42 | 22 | 10 | 818.914.1 | 8,4 | |
| M16 x 1,5 | 3/8" | 10,2 | 32 | 12 | 26 | 42 | 22 | 10 | 818.916.1 | 8,2 | |
| M20 x 1,5 | 3/8" | 10,2 | 33 | 13 | 26 | 42 | 22 | 10 | 818.917.1 | 8,4 | |
| M20 x 1,5 | 1/2" | 13,9 | 36 | 13 | 29 | 43 | 27 | 10 | 818.920.1 | 12,6 | |
| M25 x 1,5 | 3/4" | 18,5 | 43 | 15 | 35 | 48 | 33 | 5 | 818.925.1 | 19,2 | |
| M32 x 1,5 | 1" | 23,8 | 48 | 15 | 45 | 59 | 42 | 5 | 818.932.1 | 31,6 | |
| M40 x 1,5 | 1.1/4" | 31,8 | 57 | 16 | 54 | 68 | 51 | 2 | 818.940.1 | 56,1 | |
| M50 x 1,5 | 1.1/2" | 36,8 | 63 | 18 | 63 | 78 | 60 | 2 | 818.950.1 | 85,3 | |
| M63 x 1,5 | 2" | 47,8 | 74 | 20 | 77 | 96 | 74 | 2 | 818.963.1 | 139,8 | |

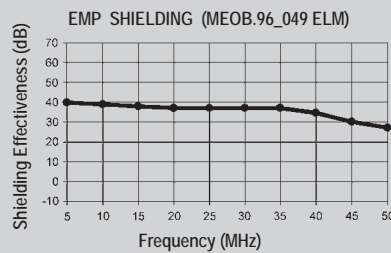
**ANACONDA
SEALTITE®
SPECIAL**

**LIQUID-TIGHT
FITTINGS FOR
SEALTITE
IP 67**



Sealtite NWC black: Robust, nuclear wire conduit.

Type NWC is specially made for nuclear wire applications. The radiation resistant Polyethylene cover meets the IEEE 323-1974 and IEEE 383-1974 guidelines. Because of the integrated copper grounding wire the NWC also offers a fine EMI/EMP shielding, which makes it useable for applications where a high degree of electrical continuity is required.



Type NWC is perfectly suitable for machines and installations that will be used in a nuclear environment.



Material & Construction:

Construction: Galvanised steel core, square-locked with integral copper grounding wire till 1.1/4", thick smooth thermoplastic cover (chlorinated Polyethylene compound). From 1.1/2" a fully inter-locked profile will be used.

Cover specifications: Chlorinated Polyethylene.

Special approvals: Meets the IEEE 323-1974 and IEEE 383-1974 guidelines for nuclear containment areas.

NUPIC number 2651.

Temperature: -40 °C to +90 °C, intermittent up to +105 °C.

Colour: Black.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

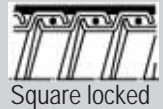
Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).

ANACONDA
SEALTITE®
SPECIAL

CONDUIT
TYPE NWC
BLACK



| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|----------|-------------|-------------|----------------|-------------|-----------------|-------|--------------|-------|-------------|-------|---------------|-------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| | | | | | | Black | | | Black | | Black | |
| 3/8" | | 12,6 | 17,8 | 215 | 260 | 30 | 328.012.1 | - | - | - | - | 0,4 |
| 1/2" | | 16,1 | 21,1 | 240 | 300 | 30 | 328.016.1 | - | - | - | - | 0,5 |
| 3/4" | | 21,1 | 26,4 | 345 | 430 | 30 | 328.020.1 | - | - | - | - | 0,7 |
| 1" | | 26,8 | 33,1 | 400 | 500 | 30 | 328.026.1 | - | - | - | - | 1,1 |
| 1.1/4" | | 35,4 | 41,8 | 480 | 600 | 15 | 328.035.1 | - | - | - | - | 1,5 |
| 1.1/2" | | 40,3 | 47,8 | 535 | 670 | 15 | 328.040.1 | - | - | - | - | 1,7 |
| 2" | | 51,6 | 59,9 | 590 | 740 | 15 | 328.050.1 | - | - | - | - | 2,2 |

The fittings for Sealtite are outlined in chapter 4 (pages 1 till 23).



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |







**CONDUIT SYSTEMS
FOR ELECTRICAL WIRES
AND CABLES:**

**ANACONDA IECE_x-ATEX
FITTING SOLUTIONS**

 **ANAMET EUROPE**
YOUR SPECIALIST FOR IECE_x-ATEX FITTINGS

Conduit and fitting selection table Anaconda ATEX solutions.

| Sealtite | Material | Material | Temp. (°C) | | Resistance (NEN-EN-IEC 61386) | | | Flexi-bility | Resistance | | Approvals | Protec-tion | Page |
|---|--------------------------|-----------------------|------------|------|-------------------------------|--------|-----------|--------------|------------|------|---|-------------|------|
| | | | Min. | Max. | Compr. | Impact | Tensile | | UV | Oil | | | |
|  AS Black | Galvanised steel | PVC-RoHS | -25 | +70 | 4 (1250N) | 4 (6J) | 4 (1000N) | +++ | ++ | +++ |  | IP 67 | 7-05 |
|  HFI Blue | Stainless steel AISI-304 | TPU Halogen free RoHS | -55 | +105 | 4 (1250N) | 4 (6J) | 4 (1000N) | ++++ | ++++ | ++++ |  | IP 67 | 7-06 |

| Fitting | Material | Tempera-ture (°C) | | Thread size range | | | Execution | Approvals | | | Protection | Page |
|---|--------------------------|-------------------|------|-------------------|---------------|----------------|-----------|---|---|---|----------------|--------------|
| | | Min. | Max. | ISO | Pg | NPT | | ATEX | IEC | GOST | | |
|  BXA | Nickel plated brass | -60 | +130 | M16 to M40 | - | 1/2" to 1.1/4" | Yes |  |  |  | IP 66 | 7-07 |
|  BXA AISI-316 | Stainless steel AISI-316 | -60 | +130 | M16 to M40 | - | 1/2" to 1.1/4" | Yes |  |  |  | IP 66 | 7-08 |
|  RNA | Nickel plated brass | -40 | +100 | M16 to M40 | - | 1/2" to 1.1/4" | No |  |  |  | IP 66 IP 68 | 7-09 |
|  RNA AISI-316 | Stainless steel AISI-316 | -40 | +100 | M16 to M40 | - | 1/2" to 1.1/4" | No |  |  |  | IP 66 IP 68 | 7-13 |
|  RAA | Nickel plated brass | -40 | +100 | M16 to M40 | - | 1/2" to 1.1/4" | No |  |  |  | IP 66 IP 68 | 7-11 |
|  RAA AISI-316 | Stainless steel AISI-316 | -40 | +100 | M16 to M40 | - | 1/2" to 1.1/4" | No |  |  |  | IP 66 IP 68 | 7-15 |
|  BXC | Nickel plated brass | -60 | +130 | M16 to M50 | Pg 9 to Pg 42 | 1/2" to 1.1/2" | Yes |  |  |  | IP 66 | 7-17 |
|  BXC AISI-316 | Stainless steel AISI-316 | -60 | +130 | M16 to M50 | Pg 9 to Pg 42 | 1/2" to 1.1/2" | Yes |  |  |  | IP 66 | 7-19 |
|  RNC (AISI-316) | Nickel plated brass | -40 | +100 | M16 to M75 | Pg 9 to Pg 48 | 1/2" to 3" | No |  |  |  | IP 66 IP 68 | 7-21 7-24 |

Type explanation Anaconda IECEx-ATEX fittings:

1

2

3

R = regular

N = non armoured cable

A = directly on Anaconda conduit

B = barrier

A = armoured cable

C = male / female adapter

X = loose wires

For instance:

Type BXA is a barrier fitting for loose wires and directly connected on an Anaconda conduit.

Description Anaconda IECEx-ATEX cable-hose-fittings

The Anaconda IECEx-ATEX certified cable-hose-fittings together with the Anaconda Sealite conduits represent the ideal solution for the mechanical protection of cables and for the connection of equipment in a safe and explosionproof way.

The temperature range of the standard version with an internal seal in EPDM is between -40°C and +100 °C, while the temperature range of the high temperature version with an internal seal in Silicone is between -70 °C and + 220 °C. The new barrier type with a 2 compound epoxy sealing has a temperature range from -60 °C till +130 °C.

The Anaconda IECEx-ATEX cable-hose-fittings are also available in EMC version (shielded) for the connection of armoured cables. They are available either in nickel plated brass or in stainless steel AISI-316. The protection grade as delivered is IP66, but can be increased to IP 68 by using an additional flat seal between body and enclosure (to be ordered separately).

Classification of explosion risk zones according to ATEX

The Explosion risk zones are classified based on a risk analysis, determining to what degree, a zone with presence of gas or dust has to be considered an explosion risk.

- **Zone 0 (Gas) and Zone 20 (Dust):** place with continuous presence or long duration of an explosive atmosphere.
- **Zone 1 (Gas) and Zone 21 (Dust):** place where during normal functioning an explosive atmosphere is occasionally present.
- **Zone 2 (Gas) and Zone 22 (Dust):** place where an explosive atmosphere is impossible during normal functioning or that it is present only infrequently and for short periods.

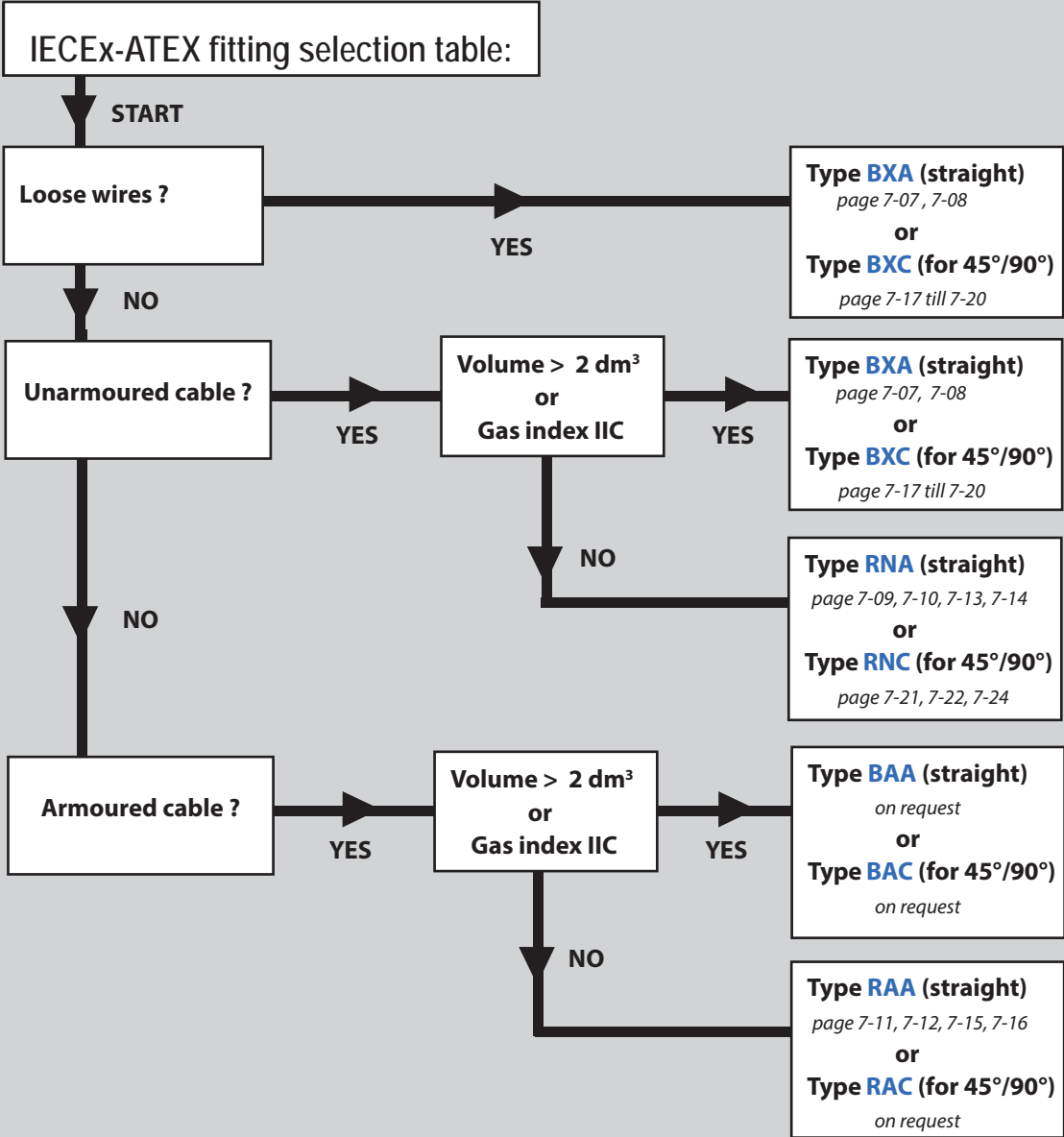
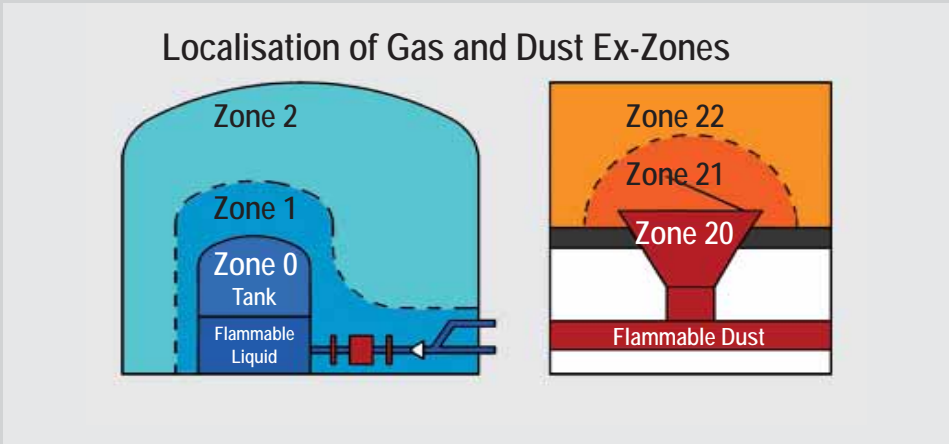
According to Directive 94/9/CE the equipment to be used in Ex-zones has to be certified and ATEX marked. To this end the equipment is divided in groups and categories, according to the zones in which their use is consented.

Group I = equipment for use in mining

| Hazardous Atmosphere | Risk | Zone | Category Equipment | Anaconda ATEX System allowed | Security level |
|-----------------------------|----------------------------------|------|--------------------|------------------------------|--|
| Mine Gas, Combustible Dusts | Continuously or for long periods | 0 | I M1 | No | Very high (also safe in case of 2 independent defects) |
| Mine Gas, Combustible Dusts | Occasionally | 1 | I M2 | Yes | High (also safe in case of 1 defect) |

Group II = equipment for use in all other explosive atmospheres

| Hazardous Atmosphere | Risk | Zone | Category Equipment | Anaconda ATEX System | Security level |
|--------------------------|-----------------------------------|------|--------------------|----------------------|--|
| Gases, Vapours and Mists | Continuously or for long periods | 0 | II 1 G | No | Very high (also safe in case of 2 independent defects) |
| Gases, Vapours and Mists | Occasionally | 1 | II 2 G | Yes | High (also safe in case of 1 defect) |
| Gases, Vapours and Mists | Infrequently or for short periods | 2 | II 3 G | Yes | Normal (safe during normal functioning) |
| Dusts | Continuously or for long periods | 20 | II 1 D | No | Very high (also safe in case of 2 independent defects) |
| Dusts | Occasionally | 21 | II 2 D | Yes | High (also safe in case of 1 defect) |
| Dusts | Infrequently or for short periods | 22 | II 2 D II 3 D | Yes Yes | High (conducting dusts) Normal (non-conducting dusts) |



The Anaconda IECEx-ATEX cable-hose-fittings are certified and marked according to Directive 94/9/CE: Ex I M2 / II 2 GD.

This means that our IECEx-ATEX fittings can be used in mines in zone 1, as well as in all other explosive atmospheres containing gases, vapours and mists in zone 1 and 2 and containing dusts in zone 21 and 22.

Certification and marking of Anaconda IECEx-ATEX cable-hose-fitting, according to standards:

- EN 60079-0 and IEC 60079-0
- EN 60079-1 and IEC 60079-1
- EN 60079-7 and IEC 60079-7
- EN 61241-0 and IEC 61241-0
- EN 61241-1 and IEC 61241-1

Next to the certification and marking according to directive 94/9/CE the Anaconda cable-hose-fittings are certified and marked according to the above mentioned EN and IEC standards: Ex d I / Ex e I / Ex d IIC / Ex e II / Ex tD A21

Differences between European and North American standards regarding protection against explosion

| | Constant presence risk | Occasional presence risk | Presence risk only in case of a defect |
|---------------|------------------------|--------------------------|--|
| IEC / EUROPE | zone 0 | zone 1 | zone 2 |
| U.S. / CANADA | Division I | | Division II |

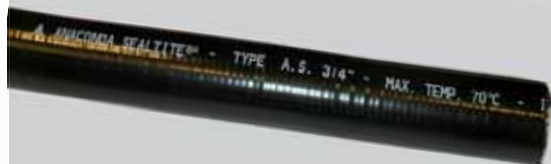
| Risk category | IEC / EUROPE | U.S. / CANADA | Ignition energy |
|------------------------------|----------------|------------------|-----------------|
| Methane | Group I | Not classified | |
| Acetylene | Group II C | Class I Group A | > 20 u J |
| Hydrogen | Group II C | Class I Group B | > 20 u J |
| Ethylene | Group II B | Class I Group C | > 60 u J |
| Propane | Group II A | Class I Group D | > 180 u J |
| Metallic conducting dust | In preparation | Class II Group E | |
| Non metallic conducting dust | In preparation | Class II Group E | |
| Non conducting dust | In preparation | Class II Group F | |
| Fibres | Not classified | Class III | |

According to directive NEC 501-4b for Class 1 Division I, the use of flexible metal conduit is not permitted; only cables inserted in rigid pipes with block joints, or special armoured cables with special barrier type fittings are allowed.

For class 1 division II, for class 2 division I and II, for class 3 division I and II, besides rigid pipes also flexible conduit and fittings are permitted, **under the condition that they are UL listed.** The Anaconda Sealite conduits type HTDL, HTUA, UA and ZHUA as well as the regular Anaconda / Anamet fittings, are UL listed, and thus already permitted for this use.

ANACONDA
ATEX FITTINGS

ENGINEERING
DATA



**Sealtite AS black:
Robust & Anti-Static.**

The conduit Sealtite AS has been developed for all those applications in ATEX areas at risk of explosion, where the use of a conduit, coated with anti-static material is necessary. Using AS conduit, the possibility of electrostatic charges accumulating on the surface is excluded. Thus there will be no formation of sparks in the case of discharge by contact.

Material & Construction:

Construction: Galvanised steel core, square-locked with cord packing, thick smooth thermoplastic cover (PVC compound).

From 1.1/2" a fully inter-locked profile will be used.

Cover specifications: Anti-Static PVC, lead-free according to RoHS, sunlight and UV resistant, suitable for outdoor use and burial installation.

Anti-Static performance: Surface resistance < 10⁹ Ohm, meeting the requirements of standard NEN-EN-IEC 60079-0, section 26-13.

Temperature: -25 °C to +70 °C, intermittent up to +90 °C.
Colour: Black.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



Square locked

**ANACONDA
SEALTITE®
SPECIAL**

**CONDUIT
TYPE AS
BLACK**

| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|----------|-------------|-------------|----------------|-------------|-----------------|--------------|--------------|-------|--------------|-------|---------------|-------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| | | | | | | Black | | | Black | | Black | |
| 3/8" | 12,6 | 17,8 | 60 | 85 | 30 | 350.012.1 | - | - | - | - | - | 0,3 |
| 1/2" | 16,0 | 21,1 | 75 | 110 | 30 | 350.016.1 | - | - | - | - | - | 0,4 |
| 3/4" | 21,0 | 26,4 | 90 | 140 | 30 | 350.020.1 | - | - | - | - | - | 0,6 |
| 1" | 26,5 | 33,1 | 120 | 170 | 30 | 350.026.1 | - | - | - | - | - | 0,8 |
| 1.1/4" | 35,1 | 41,8 | 150 | 215 | 15 | 350.035.1 | - | - | - | - | - | 1,1 |
| 1.1/2" | 40,3 | 47,8 | 200 | 250 | 15 | 350.040.1 | - | - | - | - | - | 1,5 |
| 2" | 51,6 | 59,9 | 250 | 300 | 15 | 350.050.1 | - | - | - | - | - | 2,0 |

The IECEx-ATEX fittings for Sealtite AS are outlined in the next pages of the chapter. Also the standard Anaconda nickel plated brass fittings illustrated on chapter 4 can be used



| Size Sealtite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|---------------|------|------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|----|
| Fittings | ISO | - | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | - |
| | PG | - | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |



Sealite HFI blue:

Robust, halogen-free, very flexible, chemical resistant, good flame properties and extra corrosion resistant.

A halogen-free conduit for use in public areas. The features of the HFX cover are necessary in the field of environment and safety, as the European guidelines state that certain areas need to be free of halogens. The HFI has two unique features, that it is extremely flexible at both high as low temperatures and extra corrosion resistant because of the stainless steel inner hose. This makes the HFI very suitable for installations in the chemical and food-processing industry, but also in the off-shore, Oil & Gas, turbines, generators, valves, pressure control, metering, tunnels, train- and bus-building industry, in closed areas, airports and (subway) stations, shipbuilding industry and navy. The blue colour is used in Atex Exi applications. Type HFI is the solution for the combination of chemical resistance, absence of halogens and high corrosion resistance.

Material & Construction:

Construction: Stainless steel (AISI-304) core, square-locked with cord packing, thick smooth thermoplastic cover (Polyurethane).



From 1 1/2" a fully inter-locked profile will be used.

Cover specifications: Polyurethane, lead-free according to RoHS, sunlight and UV resistant, suitable for outside installation. The cover is resistant against oil and grease.

Special approvals: Flame properties according to NF F 16-101.

Temperature: -55 °C to +105 °C, intermittent up to +125 °C.

Colour: Blue (also available in black).

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 4, Heavy (1250 N).

Impact resistance: Class 4, Heavy (6 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



Square locked

| Sealite | Diameter | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|---------|-------------|-------------|----------------|-------------|-----------------|-------|--------------|-------|-------------|-------|---------------|-------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| | | | | | | Blue | | | Blue | | Blue | |
| 3/8" | | 12,6 | 17,8 | 60 | 85 | 30 | 339.212.1 | - | - | - | - | 0,3 |
| 1/2" | | 16,0 | 21,1 | 75 | 110 | 30 | 339.216.1 | - | - | - | - | 0,4 |
| 3/4" | | 21,0 | 26,4 | 90 | 140 | 30 | 339.220.1 | - | - | - | - | 0,6 |
| 1" | | 26,5 | 33,1 | 120 | 170 | 30 | 339.226.1 | - | - | - | - | 0,8 |
| 1.1/4" | | 35,1 | 41,8 | 135 | 215 | 15 | 339.235.1 | - | - | - | - | 1,1 |
| 1.1/2" | | 40,3 | 47,8 | 165 | 250 | 15 | 339.240.1 | - | - | - | - | 1,5 |
| 2" | | 51,6 | 59,9 | 210 | 300 | 15 | 339.250.1 | - | - | - | - | 2,0 |

The IECEx-ATEX fittings for Sealite HFI are outlined in the next pages of the chapter. Also the standard Anaconda stainless steel fittings illustrated on chapter 6 can be used.



| Size Sealite | Inch | 1/4" | 5/16" | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|--------------|------|---------|---------|-----------|------|------|-----|--------|--------|-----|--------|-----|------|
| Fittings | ISO | M12-M16 | M16-M20 | M16-M20 | M20 | M25 | M32 | M40 | M50 | M63 | M75 | M90 | M105 |
| | PG | 7 | 9 - 11 | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |

ANACONDA ATEX FITTINGS

BXA ATEX FITTINGS IP66



Anaconda IECEX-ATEX cable-hose-fitting, type BXA, nickel plated brass.

The IECEX-ATEX approved barrier fittings type BXA are developed to protect several loose wires with a liquidtight flexible metal conduit in potentially explosive atmospheres (ATEX). They fit directly on every type of Anaconda Sealtitle metal conduit. By using the right connection set they also fit on non covered conduit types like Anaconda Multiflex SL, SLI, UIG, UI and SLB. The barrier has to be made through a bi-compound epoxy sealing which will be supplied together with the fittings. They are frequently used in the chemical and petrochemical Industry, Oil & Gas, off-shore and food industry. Typical applications are connections on big motors, transformers, control equipment and terminal boxes. In case a swivel or 45° or 90° solution is needed it is possible to use the IECEX-ATEX barrier Anaconda adapter type BXC in combination with straight, 45° or 90° fittings.



Material & Construction:

Construction: Nickel plated brass fitting, consisting of 5 parts (counter nut, clamping ring, ferrule, barrier container and body).

Separately a 2 compound epoxy sealing will be supplied for creating the barrier.

Material: Counter nut, ferrule, barrier container and body are nickel plated brass, clamping ring is from PTFE.

Also available in stainless steel AISI-316.

Fittings are fully RoHS compliant.

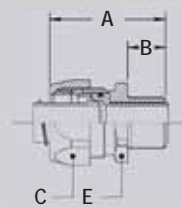
Temperature: -60 °C till +130 °C continuous.

Protection class: IP 67 on the conduit and IP 66 between body and switchbox.

Colour: Metal.

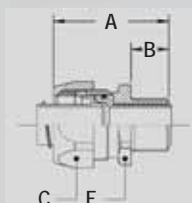
For loose wires,
IECEX-ATEX certified and marked; ⚠ RCN (type) (threadsize) CE 0080 ⚠
I M2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP66 INERIS 06ATEX0014X

BXA, ISO, Explosionproof IECEX-ATEX cable-hose-fitting, nickel plated brass, barrier type (-60 °C till +130 °C).



| Thread | Sealtitle Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|--------------------------|----------------------------|------------------|----|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | | |
| M16 x 1,5 | 3/8" | 10,4 | 42 | 15 | 26 | 25 | - | 10 | 826.016.0 | 8,2 | |
| M20 x 1,5 | 1/2" | 13,8 | 44 | 15 | 30 | 28 | - | 10 | 826.020.0 | 11,0 | |
| M25 x 1,5 | 3/4" | 18,5 | 45 | 15 | 35 | 34 | - | 5 | 826.025.0 | 14,9 | |
| M32 x 1,5 | 1" | 23,8 | 47 | 15 | 45 | 43 | - | 5 | 826.032.0 | 25,8 | |
| M40 x 1,5 | 1.1/4" | 31,9 | 52 | 15 | 55 | 52 | - | 2 | 826.040.0 | 39,1 | |

BXA, NPT, Explosionproof IECEX-ATEX cable-hose-fitting, nickel plated brass, barrier type (-60 °C till +130 °C).



| Thread | Sealtitle Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|--------------------------|----------------------------|------------------|----|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | | |
| NPT 1/2" | 3/8" | 10,4 | 45 | 18 | 26 | 25 | - | 10 | 827.012.0 | 10,6 | |
| NPT 1/2" | 1/2" | 13,8 | 47 | 18 | 30 | 28 | - | 10 | 827.016.0 | 11,2 | |
| NPT 3/4" | 3/4" | 18,5 | 48 | 18 | 35 | 34 | - | 5 | 827.020.0 | 15,3 | |
| NPT 1" | 1" | 23,8 | 54 | 22 | 45 | 43 | - | 5 | 827.026.0 | 26,9 | |
| NPT 1.1/4" | 1.1/4" | 31,9 | 59 | 22 | 55 | 52 | - | 2 | 827.035.0 | 40,8 | |



Anaconda IECEX-ATEX cable-hose-fitting, type BX A ISI-316, stainless steel.

The IECEX-ATEX approved barrier fittings type BX A ISI-316 are developed to protect several loose wires with a flexible metal conduit in potentially explosive atmospheres (ATEX). They fit directly on every type of Anaconda Sealtite conduit. The barrier has to be made through a bi-compound epoxy sealing which will be supplied together with the fittings. The stainless steel AISI 316 material guarantee the best resistance against corrosion and chemical attacks. They are frequently used in the chemical and petrochemical Industry, Oil & Gas, off-shore and food industry. Typical applications are connections on big motors, transformers, control equipment and terminal boxes. In case a swivel or a 45° or 90° solution is needed it is possible to use the IECEX-ATEX barrier Anaconda adapter type BXC AISI-316 in combination with straight, 45° or 90° Anaconda fittings.

Material & Construction:

Construction: Stainless steel AISI-316 fitting, consisting of 5 parts (counter nut, clamping ring, ferrule, barrier container and body).

Separately a 2 compound epoxy sealing will be supplied for creating the barrier.

Material: Counter nut, ferrule and barrier container are stainless steel AISI-316, the ferrule is nickel plated brass and the clamping ring is from PTFE. Also available in nickel plated brass. Fittings are fully RoHS compliant.

Temperature: -60 °C till +130 °C continuous.

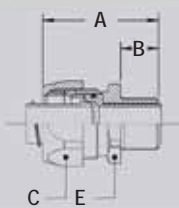
Protection class: IP67 on the conduit and IP66 between body and switchbox.

Colour: Metal.

For loose wires,

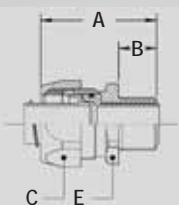
IECEX-ATEX certified and marked:  RCN (type) (threadsize) CE 0080 
I M2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP66 INERIS 06ATEX0014X

BX A ISI-316, ISO, IECEX-ATEX cable-hose-fitting, stainless steel AISI-316, barrier type (-60 °C till +130 °C).



| Thread ISO | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|----------------------------|------------------|----|----|----|---|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | |
| M16 x 1,5 | 3/8" | 10,4 | 42 | 15 | 26 | 25 | - | 10 | 826.016.9 | 8,2 |
| M20 x 1,5 | 1/2" | 13,8 | 44 | 15 | 30 | 28 | - | 10 | 826.020.9 | 11,0 |
| M25 x 1,5 | 3/4" | 18,5 | 45 | 15 | 35 | 34 | - | 5 | 826.025.9 | 14,9 |
| M32 x 1,5 | 1" | 23,8 | 47 | 15 | 45 | 43 | - | 5 | 826.032.9 | 25,8 |
| M40 x 1,5 | 1.1/4" | 31,9 | 52 | 15 | 55 | 52 | - | 2 | 826.040.9 | 39,1 |

BX A ISI-316, NPT, IECEX-ATEX cable-hose-fitting, stainless steel AISI-316, barrier type (-60 °C till +130 °C).



| Thread NPT | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|----------------------------|------------------|----|----|----|---|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | |
| NPT 1/2" | 3/8" | 10,4 | 45 | 18 | 26 | 25 | - | 10 | 827.012.9 | 10,6 |
| NPT 1/2" | 1/2" | 13,8 | 47 | 18 | 30 | 28 | - | 10 | 827.016.9 | 11,2 |
| NPT 3/4" | 3/4" | 18,5 | 48 | 18 | 35 | 34 | - | 5 | 827.020.9 | 15,3 |
| NPT 1" | 1" | 23,8 | 54 | 22 | 45 | 43 | - | 5 | 827.026.9 | 26,9 |
| NPT 1.1/4" | 1.1/4" | 31,9 | 59 | 22 | 55 | 52 | - | 2 | 827.035.9 | 40,8 |

ANACONDA ATEX FITTINGS

RNA ATEX FITTINGS IP66 / IP68



Anaconda IECEX-ATEX cable-hose-fitting type RNA & RAA, nickel plated brass.

The IECEX-ATEX approved fittings type RNA / RAA are developed to protect one unarmoured / armoured cable (single core or multicore) with a liquidtight flexible metal conduit in potentially explosive atmospheres (ATEX). They fit directly on every type of Anaconda Sealtite metal conduit. By using the right connection set also fit on non-covered conduit types like Anaconda Multiflex SL, SLI, UIG, UI and SLB. There is also on demand a barrier version for armoured cables, type BAA. For unarmoured cables, in case of barrier solution, we suggest to use the type BXA. They are frequently used in the chemical and petrochemical-industry, Oil & Gas, off-shore and food industry. Typical applications are connections on big motors, transformers, control equipment and terminal boxes. In case a 45° or 90° solution is needed it is possible to use the IECEX-ATEX Anaconda adapter type RNC in combination with straight, 45° or 90° Anaconda fittings.



Material & Construction:

Construction: Nickel plated brass fitting, consisting of 7 parts (counter nut, clamping ring, ferrule, intermediate housing, pressure ring, sealing rubber and body).

Also available as barrier version with sealing resin.

Material: Counter nut, ferrule, intermediate housing, pressure ring and body are nickel plated brass, sealing rubber is from EPDM rubber, clamping ring is from PA6.

Also available in stainless steel AISI-316.

Fittings are fully RoHS compliant.

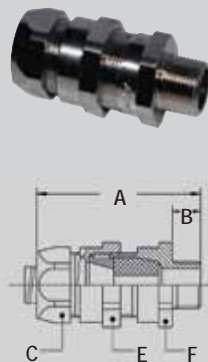
Temperature: -40 °C till +100 °C continuous. With silicone sealing rubber -70 °C till +220 °C continuous.

Protection class: IP67 on the conduit and standard IP66 between body and switchbox, with a flat seal between body and switchbox IP68.



Colour: Metal.

For unarmoured cables,
IECEX-ATEX certified and marked; RCN (type) (threadsize) CE 0080
I M2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP66 / IP68 INERIS 06ATEX0014X

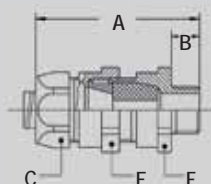
RNA, ISO, IECEX-ATEX cable-hose-fitting, nickel plated brass, EPDM seal (-40 °C till +100 °C).



| Thread | Sealtite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-------------------------|------------------------|------------------|----|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | | |
| M16 x 1,5 | 3/8" | 4 - 7 | 71 | 15 | 26 | 25 | 24 | 10 | 822.010.0 | 10,8 | |
| M16 x 1,5 | 3/8" | 7 - 10 | 71 | 15 | 26 | 25 | 24 | 10 | 822.011.0 | 10,8 | |
| M20 x 1,5 | 3/8" | 4 - 7 | 71 | 15 | 26 | 25 | 24 | 10 | 822.008.0 | 10,8 | |
| M20 x 1,5 | 3/8" | 7 - 10 | 71 | 15 | 26 | 25 | 24 | 10 | 822.009.0 | 10,8 | |
| M20 x 1,5 | 1/2" | 5,5 - 8 | 74 | 15 | 30 | 32 | 30 | 10 | 822.012.0 | 17,8 | |
| M20 x 1,5 | 1/2" | 8 - 10,5 | 74 | 15 | 30 | 32 | 30 | 10 | 822.013.0 | 17,8 | |
| M20 x 1,5 | 1/2" | 10,5 - 13 | 74 | 15 | 30 | 32 | 30 | 10 | 822.014.0 | 17,8 | |
| M25 x 1,5 | 3/4" | 10,5 - 13 | 75 | 15 | 35 | 36 | 35 | 5 | 822.015.0 | 21,6 | |
| M25 x 1,5 | 3/4" | 13 - 15,5 | 75 | 15 | 35 | 36 | 35 | 5 | 822.018.0 | 21,6 | |
| M25 x 1,5 | 3/4" | 15,5 - 18 | 75 | 15 | 35 | 36 | 35 | 5 | 822.019.0 | 21,6 | |
| M32 x 1,5 | 1" | 15 - 18 | 90 | 15 | 45 | 45 | 42 | 5 | 822.023.0 | 38,0 | |
| M32 x 1,5 | 1" | 18 - 21 | 90 | 15 | 45 | 45 | 42 | 5 | 822.024.0 | 38,0 | |
| M32 x 1,5 | 1" | 21 - 23,5 | 90 | 15 | 45 | 45 | 42 | 5 | 822.025.0 | 38,0 | |
| M40 x 1,5 | 1.1/4" | 21 - 24 | 94 | 15 | 55 | 55 | 48 | 2 | 822.029.0 | 45,1 | |
| M40 x 1,5 | 1.1/4" | 24 - 27 | 94 | 15 | 55 | 55 | 48 | 2 | 822.030.0 | 45,1 | |
| M40 x 1,5 | 1.1/4" | 27 - 30 | 94 | 15 | 55 | 55 | 48 | 2 | 822.031.0 | 45,1 | |

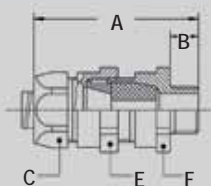
For unarmoured cables,
 IECEx-ATEX certified and marked;  RCN (type) (threadsize) CE 0080 
 I M2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP66 / IP68 INERIS 06ATEX0014X

RNA, NPT, IECEx-ATEX cable-hose-fitting, nickel plated brass, EPDM seal (-40 °C till +100 °C).



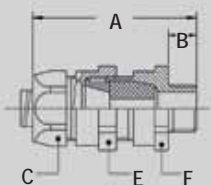
| Thread | Sealtite | Clamping | Dimensions in mm | | | | | | Standard | Article | Weight |
|----------|----------|-----------|------------------|----|----|----|----|----|-----------|---------|--------|
| | | | Range (mm) | A | B | C | E | F | | | |
| NPT 1/2" | 3/8" | 4 - 7 | 74 | 18 | 26 | 25 | 24 | 10 | 824.010.0 | 10,8 | |
| NPT 1/2" | 3/8" | 7 - 10 | 74 | 18 | 26 | 25 | 24 | 10 | 824.011.0 | 10,8 | |
| NPT 1/2" | 1/2" | 5,5 - 8 | 77 | 18 | 30 | 32 | 30 | 10 | 824.012.0 | 17,8 | |
| NPT 1/2" | 1/2" | 8 - 10,5 | 77 | 18 | 30 | 32 | 30 | 10 | 824.013.0 | 17,8 | |
| NPT 1/2" | 1/2" | 10,5 - 13 | 77 | 18 | 30 | 32 | 30 | 10 | 824.014.0 | 17,8 | |
| NPT 3/4" | 3/4" | 10,5 - 13 | 78 | 18 | 35 | 36 | 35 | 5 | 824.015.0 | 21,6 | |
| NPT 3/4" | 3/4" | 13 - 15,5 | 78 | 18 | 35 | 36 | 35 | 5 | 824.018.0 | 21,6 | |
| NPT 3/4" | 3/4" | 15,5 - 18 | 78 | 18 | 35 | 36 | 35 | 5 | 824.019.0 | 21,6 | |
| NPT 1" | 1" | 15 - 18 | 97 | 22 | 45 | 45 | 42 | 5 | 824.023.0 | 38,0 | |
| NPT 1" | 1" | 18 - 21 | 97 | 22 | 45 | 45 | 42 | 5 | 824.024.0 | 38,0 | |
| NPT 1" | 1" | 21 - 23,5 | 97 | 22 | 45 | 45 | 42 | 5 | 824.025.0 | 38,0 | |

RNA, ISO, IECEx-ATEX cable-hose-fitting, nickel plated brass, Silicone seal (-70 °C till +220 °C).





| Thread | Sealtite | Clamping | Dimensions in mm | | | | | | Standard | Article | Weight |
|-----------|----------|-----------|------------------|----|----|----|----|----|-----------|---------|--------|
| | | | Range (mm) | A | B | C | E | F | | | |
| M16 x 1,5 | 3/8" | 6 - 8 | 71 | 15 | 26 | 25 | 24 | 10 | 822.010.3 | 10,8 | |
| M16 x 1,5 | 3/8" | 8 - 10 | 71 | 15 | 26 | 25 | 24 | 10 | 822.011.3 | 10,8 | |
| M20 x 1,5 | 3/8" | 8 - 10 | 71 | 15 | 26 | 25 | 24 | 10 | 822.009.3 | 10,8 | |
| M20 x 1,5 | 1/2" | 5,5 - 8 | 74 | 15 | 30 | 32 | 30 | 10 | 822.012.3 | 17,8 | |
| M20 x 1,5 | 1/2" | 8 - 10,5 | 74 | 15 | 30 | 32 | 30 | 10 | 822.013.3 | 17,8 | |
| M20 x 1,5 | 1/2" | 10,5 - 13 | 74 | 15 | 30 | 32 | 30 | 10 | 822.014.3 | 17,8 | |
| M25 x 1,5 | 3/4" | 10,5 - 13 | 75 | 15 | 35 | 36 | 35 | 5 | 822.015.3 | 21,6 | |
| M25 x 1,5 | 3/4" | 13 - 15,5 | 75 | 15 | 35 | 36 | 35 | 5 | 822.018.3 | 21,6 | |
| M25 x 1,5 | 3/4" | 15,5 - 18 | 75 | 15 | 35 | 36 | 35 | 5 | 822.019.3 | 21,6 | |
| M32 x 1,5 | 1" | 15 - 18 | 90 | 15 | 45 | 45 | 42 | 5 | 822.023.3 | 38,0 | |
| M32 x 1,5 | 1" | 18 - 21 | 90 | 15 | 45 | 45 | 42 | 5 | 822.024.3 | 38,0 | |
| M32 x 1,5 | 1" | 21 - 23,5 | 90 | 15 | 45 | 45 | 42 | 5 | 822.025.3 | 38,0 | |
| M40 x 1,5 | 1.1/4" | 21 - 24 | 94 | 15 | 55 | 55 | 48 | 2 | 822.029.3 | 45,1 | |
| M40 x 1,5 | 1.1/4" | 24 - 27 | 94 | 15 | 55 | 55 | 48 | 2 | 822.030.3 | 45,1 | |
| M40 x 1,5 | 1.1/4" | 27 - 30 | 94 | 15 | 55 | 55 | 48 | 2 | 822.031.3 | 45,1 | |

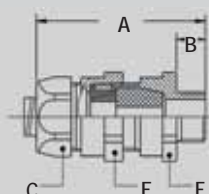
RNA, NPT, IECEx-ATEX cable-hose-fitting, nickel plated brass, Silicone seal (-70 °C till +220 °C).



| Thread | Sealtite | Clamping | Dimensions in mm | | | | | | Standard | Article | Weight |
|----------|----------|-----------|------------------|----|----|----|----|----|-----------|---------|--------|
| | | | Range (mm) | A | B | C | E | F | | | |
| NPT 1/2" | 3/8" | 6 - 8 | 74 | 18 | 26 | 25 | 24 | 10 | 824.010.3 | 10,8 | |
| NPT 1/2" | 3/8" | 8 - 10 | 74 | 18 | 26 | 25 | 24 | 10 | 824.011.3 | 10,8 | |
| NPT 1/2" | 1/2" | 5,5 - 8 | 77 | 18 | 30 | 32 | 30 | 10 | 824.012.3 | 17,8 | |
| NPT 1/2" | 1/2" | 8 - 10,5 | 77 | 18 | 30 | 32 | 30 | 10 | 824.013.3 | 17,8 | |
| NPT 1/2" | 1/2" | 10,5 - 13 | 77 | 18 | 30 | 32 | 30 | 10 | 824.014.3 | 17,8 | |
| NPT 3/4" | 3/4" | 10,5 - 13 | 78 | 18 | 35 | 36 | 35 | 5 | 824.015.3 | 21,6 | |
| NPT 3/4" | 3/4" | 13 - 15,5 | 78 | 18 | 35 | 36 | 35 | 5 | 824.018.3 | 21,6 | |
| NPT 3/4" | 3/4" | 15,5 - 18 | 78 | 18 | 35 | 36 | 35 | 5 | 824.019.3 | 21,6 | |
| NPT 1" | 1" | 15 - 18 | 97 | 22 | 45 | 45 | 42 | 5 | 824.023.3 | 38,0 | |
| NPT 1" | 1" | 18 - 21 | 97 | 22 | 45 | 45 | 42 | 5 | 824.024.3 | 38,0 | |
| NPT 1" | 1" | 21 - 23,5 | 97 | 22 | 45 | 45 | 42 | 5 | 824.025.3 | 38,0 | |

For armoured cables,
 IECEx-ATEX certified and marked;  RCN (type) (threadsize) CE 0080 
 I M2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP66 / IP68 INERIS 06ATEX0014X

RAA, ISO, IECEx-ATEX EMC cable-hose-fitting,
 nickel plated brass, EPDM seal (-40 °C till +100 °C).

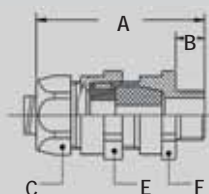


| Thread | Sealtite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-------------------------|------------------------|------------------|----|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | | |
| M16 x 1,5 | 3/8" | 4 - 7 | 71 | 15 | 26 | 25 | 24 | 10 | 822.210.0 | 10,8 | |
| M16 x 1,5 | 3/8" | 7 - 10 | 71 | 15 | 26 | 25 | 24 | 10 | 822.211.0 | 10,8 | |
| M20 x 1,5 | 3/8" | 7 - 10 | 71 | 15 | 26 | 25 | 24 | 10 | 822.209.0 | 10,8 | |
| M20 x 1,5 | 1/2" | 5,5 - 8 | 74 | 15 | 30 | 32 | 30 | 10 | 822.212.0 | 17,8 | |
| M20 x 1,5 | 1/2" | 8 - 10,5 | 74 | 15 | 30 | 32 | 30 | 10 | 822.213.0 | 17,8 | |
| M20 x 1,5 | 1/2" | 10,5 - 13 | 74 | 15 | 30 | 32 | 30 | 10 | 822.214.0 | 17,8 | |
| M25 x 1,5 | 3/4" | 10,5 - 13 | 75 | 15 | 35 | 36 | 35 | 5 | 822.215.0 | 21,6 | |
| M25 x 1,5 | 3/4" | 13 - 15,5 | 75 | 15 | 35 | 36 | 35 | 5 | 822.218.0 | 21,6 | |
| M25 x 1,5 | 3/4" | 15,5 - 18 | 75 | 15 | 35 | 36 | 35 | 5 | 822.219.0 | 21,6 | |
| M32 x 1,5 | 1" | 15 - 18 | 90 | 15 | 45 | 45 | 42 | 5 | 822.223.0 | 38,0 | |
| M32 x 1,5 | 1" | 18 - 21 | 90 | 15 | 45 | 45 | 42 | 5 | 822.224.0 | 38,0 | |
| M32 x 1,5 | 1" | 21 - 23,5 | 90 | 15 | 45 | 45 | 42 | 5 | 822.225.0 | 38,0 | |
| M40 x 1,5 | 1.1/4" | 21 - 24 | 94 | 15 | 55 | 55 | 48 | 2 | 822.229.0 | 45,1 | |
| M40 x 1,5 | 1.1/4" | 24 - 27 | 94 | 15 | 55 | 55 | 48 | 2 | 822.230.0 | 45,1 | |
| M40 x 1,5 | 1.1/4" | 27 - 30 | 94 | 15 | 55 | 55 | 48 | 2 | 822.231.0 | 45,1 | |

**ANACONDA
ATEX FITTINGS**

**RAA
ATEX FITTINGS
IP66 / IP68**

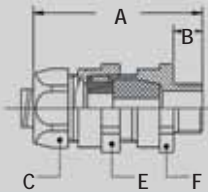
RAA, NPT, IECEx-ATEX EMC cable-hose-fitting,
 nickel plated brass, EPDM seal (-40 °C till +100 °C).



| Thread | Sealtite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|-------------------------|------------------------|------------------|----|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | | |
| NPT 1/2" | 3/8" | 4 - 7 | 74 | 18 | 26 | 25 | 24 | 10 | 824.210.0 | 10,8 | |
| NPT 1/2" | 3/8" | 7 - 10 | 74 | 18 | 26 | 25 | 24 | 10 | 824.211.0 | 10,8 | |
| NPT 1/2" | 1/2" | 5,5 - 8 | 77 | 18 | 30 | 32 | 30 | 10 | 824.212.0 | 17,8 | |
| NPT 1/2" | 1/2" | 8 - 10,5 | 77 | 18 | 30 | 32 | 30 | 10 | 824.213.0 | 17,8 | |
| NPT 1/2" | 1/2" | 10,5 - 13 | 77 | 18 | 30 | 32 | 30 | 10 | 824.214.0 | 17,8 | |
| NPT 3/4" | 3/4" | 10,5 - 13 | 78 | 18 | 35 | 36 | 35 | 5 | 824.215.0 | 21,6 | |
| NPT 3/4" | 3/4" | 13 - 15,5 | 78 | 18 | 35 | 36 | 35 | 5 | 824.218.0 | 21,6 | |
| NPT 3/4" | 3/4" | 15,5 - 18 | 78 | 18 | 35 | 36 | 35 | 5 | 824.219.0 | 21,6 | |
| NPT 1" | 1" | 15 - 18 | 97 | 22 | 45 | 45 | 42 | 5 | 824.223.0 | 38,0 | |
| NPT 1" | 1" | 18 - 21 | 97 | 22 | 45 | 45 | 42 | 5 | 824.224.0 | 38,0 | |
| NPT 1" | 1" | 21 - 23,5 | 97 | 22 | 45 | 45 | 42 | 5 | 824.225.0 | 38,0 | |

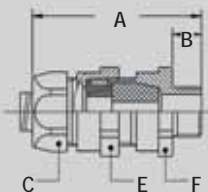
For armoured cables,
 IECEx-ATEX certified and marked;  RCN (type) (threadsize) CE 0080 
 I M2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP66 / IP68 INERIS 06ATEX0014X

RAA, ISO, IECEx-ATEX EMC cable-hose-fitting,
 nickel plated brass, **Silicone (-70 °C till +220 °C).**



| Thread | Sealtite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-------------------------|------------------------|------------------|----|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | | |
| M16 x 1,5 | 3/8" | 6 - 8 | 71 | 15 | 26 | 25 | 24 | 10 | 822.210.3 | 10,8 | |
| M16 x 1,5 | 3/8" | 8 - 10 | 71 | 15 | 26 | 25 | 24 | 10 | 822.211.3 | 10,8 | |
| M20 x 1,5 | 3/8" | 8 - 10 | 71 | 15 | 26 | 25 | 24 | 10 | 822.209.3 | 10,8 | |
| M20 x 1,5 | 1/2" | 5,5 - 8 | 74 | 15 | 30 | 32 | 30 | 10 | 822.212.3 | 17,8 | |
| M20 x 1,5 | 1/2" | 8 - 10,5 | 74 | 15 | 30 | 32 | 30 | 10 | 822.213.3 | 17,8 | |
| M20 x 1,5 | 1/2" | 10,5 - 13 | 74 | 15 | 30 | 32 | 30 | 10 | 822.214.3 | 17,8 | |
| M25 x 1,5 | 3/4" | 10,5 - 13 | 75 | 15 | 35 | 36 | 35 | 5 | 822.215.3 | 21,6 | |
| M25 x 1,5 | 3/4" | 13 - 15,5 | 75 | 15 | 35 | 36 | 35 | 5 | 822.218.3 | 21,6 | |
| M25 x 1,5 | 3/4" | 15,5 - 18 | 75 | 15 | 35 | 36 | 35 | 5 | 822.219.3 | 21,6 | |
| M32 x 1,5 | 1" | 15 - 18 | 90 | 15 | 45 | 45 | 42 | 5 | 822.223.3 | 38,0 | |
| M32 x 1,5 | 1" | 18 - 21 | 90 | 15 | 45 | 45 | 42 | 5 | 822.224.3 | 38,0 | |
| M32 x 1,5 | 1" | 21 - 23,5 | 90 | 15 | 45 | 45 | 42 | 5 | 822.225.3 | 38,0 | |
| M40 x 1,5 | 1.1/4" | 21 - 24 | 94 | 15 | 55 | 55 | 48 | 2 | 822.229.3 | 45,1 | |
| M40 x 1,5 | 1.1/4" | 24 - 27 | 94 | 15 | 55 | 55 | 48 | 2 | 822.230.3 | 45,1 | |
| M40 x 1,5 | 1.1/4" | 27 - 30 | 94 | 15 | 55 | 55 | 48 | 2 | 822.231.3 | 45,1 | |

RAA, NPT, IECEx-ATEX EMC cable-hose-fitting,
 nickel plated brass, **Silicone (-70 °C till +220 °C).**



| Thread | Sealtite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|-------------------------|------------------------|------------------|----|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | | |
| NPT 1/2" | 3/8" | 6 - 8 | 74 | 18 | 26 | 25 | 24 | 10 | 824.210.3 | 10,8 | |
| NPT 1/2" | 3/8" | 8 - 10 | 74 | 18 | 26 | 25 | 24 | 10 | 824.211.3 | 10,8 | |
| NPT 1/2" | 1/2" | 5,5 - 8 | 77 | 18 | 30 | 32 | 30 | 10 | 824.212.3 | 17,8 | |
| NPT 1/2" | 1/2" | 8 - 10,5 | 77 | 18 | 30 | 32 | 30 | 10 | 824.213.3 | 17,8 | |
| NPT 1/2" | 1/2" | 10,5 - 13 | 77 | 18 | 30 | 32 | 30 | 10 | 824.214.3 | 17,8 | |
| NPT 3/4" | 3/4" | 10,5 - 13 | 78 | 18 | 35 | 36 | 35 | 5 | 824.215.3 | 21,6 | |
| NPT 3/4" | 3/4" | 13 - 15,5 | 78 | 18 | 35 | 36 | 35 | 5 | 824.218.3 | 21,6 | |
| NPT 3/4" | 3/4" | 15,5 - 18 | 78 | 18 | 35 | 36 | 35 | 5 | 824.219.3 | 21,6 | |
| NPT 1" | 1" | 15 - 18 | 97 | 22 | 45 | 45 | 42 | 5 | 824.223.3 | 38,0 | |
| NPT 1" | 1" | 18 - 21 | 97 | 22 | 45 | 45 | 42 | 5 | 824.224.3 | 38,0 | |
| NPT 1" | 1" | 21 - 23,5 | 97 | 22 | 45 | 45 | 42 | 5 | 824.225.3 | 38,0 | |

ANACONDA
ATEX FITTINGS

RAA
ATEX FITTINGS
IP66 / IP68

ANACONDA ATEX FITTINGS

RNA AISI-316 ATEX FITTINGS IP66 / IP68



Anaconda IECEX-ATEX cable-hose-fitting type RNA AISI-316 & RAA AISI-316, stainless steel.

The IECEX-ATEX approved fittings type RNA AISI-316 and RAA AISI-316 are developed to protect one unarmoured / armoured cable (single core or multicore) with a liquidtight flexible metal conduit in potentially explosive atmospheres (ATEX). The stainless steel AISI 316 material guarantees the best resistance against corrosion and chemical attacks. They fit directly on every type of Anaconda Sealtite metal conduit. By using the right connection set also fit on non-covered conduit types like Anaconda Multiflex SLI, UI and SLB. There is also on demand a barrier version for armoured cables, type BAA AISI-316. For unarmoured cables, in case of barrier solution, we suggest to use the type BXA AISI-316. They are frequently used in the chemical and petrochemical-industry, Oil & Gas, off-shore and food industry. Typical applications are connections on big motors, transformers, control equipment and terminal boxes. In case a 45° or 90° solution is needed it is possible to use the IECEX-ATEX Anaconda adapter type RNC AISI-316



in combination with straight, 45° or 90° Anaconda fittings.

Material & Construction:

Construction: Stainless steel AISI-316 fitting, consisting of 7 parts (counter nut, clamping ring, ferrule, intermediate housing, pressure ring, sealing rubber and body).

Also available as barrier version with sealing resin.

Material: Counter nut, intermediate housing, pressure ring and body are stainless steel AISI-316, sealing rubber is from EPDM rubber, clamping ring is from PA6.

Fittings are fully RoHS compliant.

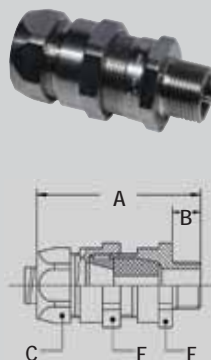
Temperature: -40 °C till +100 °C continuous. With silicone sealing rubber -70 °C till +220 °C continuous.

Protection class: IP 67 on the conduit and standard IP 66 between body and switchbox, with a flat seal between body and switchbox IP 68.

Colour: Metal.

For unarmoured cables,
IECEX-ATEX certified and marked;  RCN (type) (threadsize) CE 0080 
I M2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP66 / IP68 INERIS 06ATEX0014X

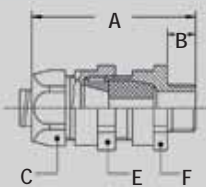
RNA AISI-316, ISO, IECEX-ATEX cable-hose-fitting, stainless steel, EPDM seal (-40 °C till +100 °C).



| Thread | Sealtite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|----------------------|---------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | E | F | | | |
| M16 x 1,5 | 3/8" | 4 - 7 | 71 | 15 | 26 | 25 | 24 | 10 | 822.010.9 | 10,8 |
| M16 x 1,5 | 3/8" | 7 - 10 | 71 | 15 | 26 | 25 | 24 | 10 | 822.011.9 | 10,8 |
| M20 x 1,5 | 3/8" | 7 - 10 | 71 | 15 | 26 | 25 | 24 | 10 | 822.009.9 | 10,8 |
| M20 x 1,5 | 1/2" | 5,5 - 8 | 74 | 15 | 30 | 32 | 30 | 10 | 822.012.9 | 17,8 |
| M20 x 1,5 | 1/2" | 8 - 10,5 | 74 | 15 | 30 | 32 | 30 | 10 | 822.013.9 | 17,8 |
| M20 x 1,5 | 1/2" | 10,5 - 13 | 74 | 15 | 30 | 32 | 30 | 10 | 822.014.9 | 17,8 |
| M25 x 1,5 | 3/4" | 10,5 - 13 | 75 | 15 | 35 | 36 | 36 | 5 | 822.015.9 | 21,6 |
| M25 x 1,5 | 3/4" | 13 - 15,5 | 75 | 15 | 35 | 36 | 36 | 5 | 822.018.9 | 21,6 |
| M25 x 1,5 | 3/4" | 15,5 - 18 | 75 | 15 | 35 | 36 | 36 | 5 | 822.019.9 | 21,6 |
| M32 x 1,5 | 1" | 15 - 18 | 90 | 15 | 45 | 45 | 42 | 5 | 822.023.9 | 38,0 |
| M32 x 1,5 | 1" | 18 - 21 | 90 | 15 | 45 | 45 | 42 | 5 | 822.024.9 | 38,0 |
| M32 x 1,5 | 1" | 21 - 23,5 | 90 | 15 | 45 | 45 | 42 | 5 | 822.025.9 | 38,0 |
| M40 x 1,5 | 1.1/4" | 21 - 24 | 94 | 15 | 55 | 55 | 48 | 2 | 822.029.9 | 45,1 |
| M40 x 1,5 | 1.1/4" | 24 - 27 | 94 | 15 | 55 | 55 | 48 | 2 | 822.030.9 | 45,1 |
| M40 x 1,5 | 1.1/4" | 27 - 30 | 94 | 15 | 55 | 55 | 48 | 2 | 822.031.9 | 45,1 |

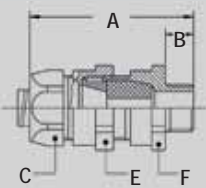
For unarmoured cables,
 IECEx-ATEX certified and marked;  RCN (type) (threadsize) CE 0080 
 I M2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP66 / IP68 INERIS 06ATEX0014X

RNA AISI-316, NPT, IECEx-ATEX cable-hose-fitting,
 stainless steel, EPDM seal (-40 °C till +100 °C).



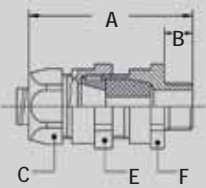
| Thread | Sealtite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|-------------------------|------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | |
| NPT 1/2" | 3/8" | 4 - 7 | 74 | 18 | 26 | 25 | 24 | 10 | 824.010.9 | 10,8 |
| NPT 1/2" | 3/8" | 7 - 10 | 74 | 18 | 26 | 25 | 24 | 10 | 824.011.9 | 10,8 |
| NPT 1/2" | 1/2" | 5,5 - 8 | 77 | 18 | 30 | 32 | 30 | 10 | 824.012.9 | 17,8 |
| NPT 1/2" | 1/2" | 8 - 10,5 | 77 | 18 | 30 | 32 | 30 | 10 | 824.013.9 | 17,8 |
| NPT 1/2" | 1/2" | 10,5 - 13 | 77 | 18 | 30 | 32 | 30 | 10 | 824.014.9 | 17,8 |
| NPT 3/4" | 3/4" | 10,5 - 13 | 78 | 18 | 35 | 36 | 36 | 5 | 824.015.9 | 21,6 |
| NPT 3/4" | 3/4" | 13 - 15,5 | 78 | 18 | 35 | 36 | 36 | 5 | 824.018.9 | 21,6 |
| NPT 3/4" | 3/4" | 15,5 - 18 | 78 | 18 | 35 | 36 | 36 | 5 | 824.019.9 | 21,6 |
| NPT 1" | 1" | 15 - 18 | 97 | 22 | 45 | 45 | 42 | 5 | 824.023.9 | 38,0 |
| NPT 1" | 1" | 18 - 21 | 97 | 22 | 45 | 45 | 42 | 5 | 824.024.9 | 38,0 |
| NPT 1" | 1" | 21 - 23,5 | 97 | 22 | 45 | 45 | 42 | 5 | 824.025.9 | 38,0 |

RNA AISI-316, ISO, IECEx-ATEX cable-hose-fitting,
 stainless steel, **Silicone seal (-70 °C till +220 °C).**





| Thread | Sealtite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-------------------------|------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | |
| M16 x 1,5 | 3/8" | 6 - 8 | 71 | 15 | 26 | 25 | 24 | 10 | 822.010.6 | 10,8 |
| M16 x 1,5 | 3/8" | 8 - 10 | 71 | 15 | 26 | 25 | 24 | 10 | 822.011.6 | 10,8 |
| M20 x 1,5 | 3/8" | 8 - 10 | 71 | 15 | 26 | 25 | 24 | 10 | 822.009.6 | 10,8 |
| M20 x 1,5 | 1/2" | 5,5 - 8 | 74 | 15 | 30 | 32 | 30 | 10 | 822.012.6 | 17,8 |
| M20 x 1,5 | 1/2" | 8 - 10,5 | 74 | 15 | 30 | 32 | 30 | 10 | 822.013.6 | 17,8 |
| M20 x 1,5 | 1/2" | 10,5 - 13 | 74 | 15 | 30 | 32 | 30 | 10 | 822.014.6 | 17,8 |
| M25 x 1,5 | 3/4" | 10,5 - 13 | 75 | 15 | 35 | 36 | 36 | 5 | 822.015.6 | 21,6 |
| M25 x 1,5 | 3/4" | 13 - 15,5 | 75 | 15 | 35 | 36 | 36 | 5 | 822.018.6 | 21,6 |
| M25 x 1,5 | 3/4" | 15,5 - 18 | 75 | 15 | 35 | 36 | 36 | 5 | 822.019.6 | 21,6 |
| M32 x 1,5 | 1" | 15 - 18 | 90 | 15 | 45 | 45 | 42 | 5 | 822.023.6 | 38,0 |
| M32 x 1,5 | 1" | 18 - 21 | 90 | 15 | 45 | 45 | 42 | 5 | 822.024.6 | 38,0 |
| M32 x 1,5 | 1" | 21 - 23,5 | 90 | 15 | 45 | 45 | 42 | 5 | 822.025.6 | 38,0 |
| M40 x 1,5 | 1.1/4" | 21 - 24 | 94 | 15 | 55 | 55 | 48 | 2 | 822.029.6 | 45,1 |
| M40 x 1,5 | 1.1/4" | 24 - 27 | 94 | 15 | 55 | 55 | 48 | 2 | 822.030.6 | 45,1 |
| M40 x 1,5 | 1.1/4" | 27 - 30 | 94 | 15 | 55 | 55 | 48 | 2 | 822.031.6 | 45,1 |

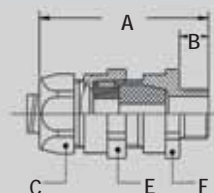
RNA AISI-316, NPT, IECEx-ATEX cable-hose-fitting,
 stainless steel, **Silicone seal (-70 °C till +220 °C).**



| Thread | Sealtite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|-------------------------|------------------------|------------------|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | |
| NPT 1/2" | 3/8" | 6 - 8 | 74 | 18 | 26 | 25 | 24 | 10 | 824.010.6 | 10,8 |
| NPT 1/2" | 3/8" | 8 - 10 | 74 | 18 | 26 | 25 | 24 | 10 | 824.011.6 | 10,8 |
| NPT 1/2" | 1/2" | 5,5 - 8 | 77 | 18 | 30 | 32 | 30 | 10 | 824.012.6 | 17,8 |
| NPT 1/2" | 1/2" | 8 - 10,5 | 77 | 18 | 30 | 32 | 30 | 10 | 824.013.6 | 17,8 |
| NPT 1/2" | 1/2" | 10,5 - 13 | 77 | 18 | 30 | 32 | 30 | 10 | 824.014.6 | 17,8 |
| NPT 3/4" | 3/4" | 10,5 - 13 | 78 | 18 | 35 | 36 | 36 | 5 | 824.015.6 | 21,6 |
| NPT 3/4" | 3/4" | 13 - 15,5 | 78 | 18 | 35 | 36 | 36 | 5 | 824.018.6 | 21,6 |
| NPT 3/4" | 3/4" | 15,5 - 18 | 78 | 18 | 35 | 36 | 36 | 5 | 824.019.6 | 21,6 |
| NPT 1" | 1" | 15 - 18 | 97 | 22 | 45 | 45 | 42 | 5 | 824.023.6 | 38,0 |
| NPT 1" | 1" | 18 - 21 | 97 | 22 | 45 | 45 | 42 | 5 | 824.024.6 | 38,0 |
| NPT 1" | 1" | 21 - 23,5 | 97 | 22 | 45 | 45 | 42 | 5 | 824.025.6 | 38,0 |

For armoured cables,
 IECEx-ATEX certified and marked;  RCN (type) (threadsize) CE 0080 
 I M2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP66 / IP68 INERIS 06ATEX0014X

RAA AISI-316, ISO, IECEx-ATEX EMC cable-hose-fitting, stainless steel, EPDM rubber (-40°C till +100°C).

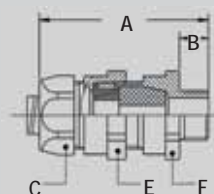


| Thread | Sealtite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-------------------------|------------------------|------------------|----|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | | |
| M16 x 1,5 | 3/8" | 4 - 7 | 71 | 15 | 26 | 25 | 24 | 10 | 822.210.9 | 10,8 | |
| M16 x 1,5 | 3/8" | 7 - 10 | 71 | 15 | 26 | 25 | 24 | 10 | 822.211.9 | 10,8 | |
| M20 x 1,5 | 3/8" | 7 - 10 | 71 | 15 | 26 | 25 | 24 | 10 | 822.209.9 | 10,8 | |
| M20 x 1,5 | 1/2" | 5,5 - 8 | 74 | 15 | 30 | 32 | 30 | 10 | 822.212.9 | 17,8 | |
| M20 x 1,5 | 1/2" | 8 - 10,5 | 74 | 15 | 30 | 32 | 30 | 10 | 822.213.9 | 17,8 | |
| M20 x 1,5 | 1/2" | 10,5 - 13 | 74 | 15 | 30 | 32 | 30 | 10 | 822.214.9 | 17,8 | |
| M25 x 1,5 | 3/4" | 10,5 - 13 | 75 | 15 | 35 | 36 | 36 | 5 | 822.215.9 | 21,6 | |
| M25 x 1,5 | 3/4" | 13 - 15,5 | 75 | 15 | 35 | 36 | 36 | 5 | 822.218.9 | 21,6 | |
| M25 x 1,5 | 3/4" | 15,5 - 18 | 75 | 15 | 35 | 36 | 36 | 5 | 822.219.9 | 21,6 | |
| M32 x 1,5 | 1" | 15 - 18 | 90 | 15 | 45 | 45 | 42 | 5 | 822.223.9 | 38,0 | |
| M32 x 1,5 | 1" | 18 - 21 | 90 | 15 | 45 | 45 | 42 | 5 | 822.224.9 | 38,0 | |
| M32 x 1,5 | 1" | 21 - 23,5 | 90 | 15 | 45 | 45 | 42 | 5 | 822.225.9 | 38,0 | |
| M40 x 1,5 | 1.1/4" | 21 - 24 | 94 | 15 | 55 | 55 | 48 | 2 | 822.229.9 | 45,1 | |
| M40 x 1,5 | 1.1/4" | 24 - 27 | 94 | 15 | 55 | 55 | 48 | 2 | 822.230.9 | 45,1 | |
| M40 x 1,5 | 1.1/4" | 27 - 30 | 94 | 15 | 55 | 55 | 48 | 2 | 822.231.9 | 45,1 | |



ANACONDA
ATEX FITTINGS

RAA AISI-316
ATEX FITTINGS
IP66 / IP68

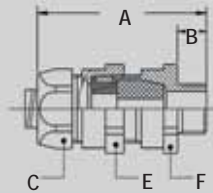
RAA AISI-316, NPT, IECEx-ATEX EMC cable-hose-fitting, stainless steel, EPDM rubber (-40°C till +100°C).



| Thread | Sealtite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|-------------------------|------------------------|------------------|----|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | | |
| NPT 1/2" | 3/8" | 4 - 7 | 74 | 18 | 26 | 25 | 24 | 10 | 824.210.9 | 10,8 | |
| NPT 1/2" | 3/8" | 7 - 10 | 74 | 18 | 26 | 25 | 24 | 10 | 824.211.9 | 10,8 | |
| NPT 1/2" | 1/2" | 5,5 - 8 | 77 | 18 | 30 | 32 | 30 | 10 | 824.212.9 | 17,8 | |
| NPT 1/2" | 1/2" | 8 - 10,5 | 77 | 18 | 30 | 32 | 30 | 10 | 824.213.9 | 17,8 | |
| NPT 1/2" | 1/2" | 10,5 - 13 | 77 | 18 | 30 | 32 | 30 | 10 | 824.214.9 | 17,8 | |
| NPT 3/4" | 3/4" | 10,5 - 13 | 78 | 18 | 35 | 36 | 36 | 5 | 824.215.9 | 21,6 | |
| NPT 3/4" | 3/4" | 13 - 15,5 | 78 | 18 | 35 | 36 | 36 | 5 | 824.218.9 | 21,6 | |
| NPT 3/4" | 3/4" | 15,5 - 18 | 78 | 18 | 35 | 36 | 36 | 5 | 824.219.9 | 21,6 | |
| NPT 1" | 1" | 15 - 18 | 97 | 22 | 45 | 45 | 42 | 5 | 824.223.9 | 38,0 | |
| NPT 1" | 1" | 18 - 21 | 97 | 22 | 45 | 45 | 42 | 5 | 824.224.9 | 38,0 | |
| NPT 1" | 1" | 21 - 23,5 | 97 | 22 | 45 | 45 | 42 | 5 | 824.225.9 | 38,0 | |

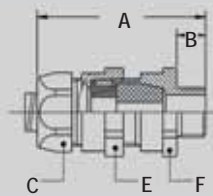
For armoured cables,
 IECEx-ATEX certified and marked;  RCN (type) (threadsize) CE 0080 
 I M2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP66 / IP68 INERIS 06ATEX0014X

RAA AISI-316, ISO, IECEx-ATEX EMC cable-hose-fitting, stainless steel, **Silicone seal (-70 °C till +220 °C)**.   
 GOST-R ATEX



| Thread ISO | Sealrite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|------------------------|------------------|----|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | | |
| M16 x 1,5 | 3/8" | 6 - 8 | 71 | 15 | 26 | 25 | 24 | 10 | 822.210.6 | 10,8 | |
| M16 x 1,5 | 3/8" | 8 - 10 | 71 | 15 | 26 | 25 | 24 | 10 | 822.211.6 | 10,8 | |
| M20 x 1,5 | 3/8" | 8 - 10 | 71 | 15 | 26 | 25 | 24 | 10 | 822.209.6 | 10,8 | |
| M20 x 1,5 | 1/2" | 5,5 - 8 | 74 | 15 | 30 | 32 | 30 | 10 | 822.212.6 | 17,8 | |
| M20 x 1,5 | 1/2" | 8 - 10,5 | 74 | 15 | 30 | 32 | 30 | 10 | 822.213.6 | 17,8 | |
| M20 x 1,5 | 1/2" | 10,5 - 13 | 74 | 15 | 30 | 32 | 30 | 10 | 822.214.6 | 17,8 | |
| M25 x 1,5 | 3/4" | 10,5 - 13 | 75 | 15 | 35 | 36 | 36 | 5 | 822.215.6 | 21,6 | |
| M25 x 1,5 | 3/4" | 13 - 15,5 | 75 | 15 | 35 | 36 | 36 | 5 | 822.218.6 | 21,6 | |
| M25 x 1,5 | 3/4" | 15,5 - 18 | 75 | 15 | 35 | 36 | 36 | 5 | 822.219.6 | 21,6 | |
| M32 x 1,5 | 1" | 15 - 18 | 90 | 15 | 45 | 45 | 42 | 5 | 822.223.6 | 38,0 | |
| M32 x 1,5 | 1" | 18 - 21 | 90 | 15 | 45 | 45 | 42 | 5 | 822.224.6 | 38,0 | |
| M32 x 1,5 | 1" | 21 - 23,5 | 90 | 15 | 45 | 45 | 42 | 5 | 822.225.6 | 38,0 | |
| M40 x 1,5 | 1.1/4" | 21 - 24 | 94 | 15 | 55 | 55 | 48 | 2 | 822.229.6 | 45,1 | |
| M40 x 1,5 | 1.1/4" | 24 - 27 | 94 | 15 | 55 | 55 | 48 | 2 | 822.230.6 | 45,1 | |
| M40 x 1,5 | 1.1/4" | 27 - 30 | 94 | 15 | 55 | 55 | 48 | 2 | 822.231.6 | 45,1 | |

RAA AISI-316, NPT, IECEx-ATEX EMC cable-hose-fitting, stainless steel, **Silicone seal (-70 °C till +220 °C)**.   
 GOST-R ATEX



| Thread NPT | Sealrite Size (inch) | Clamping Range (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|------------------------|------------------|----|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | E | F | | | | |
| NPT 1/2" | 3/8" | 6 - 8 | 74 | 18 | 26 | 25 | 24 | 10 | 824.210.6 | 10,8 | |
| NPT 1/2" | 3/8" | 8 - 10 | 74 | 18 | 26 | 25 | 24 | 10 | 824.211.6 | 10,8 | |
| NPT 1/2" | 1/2" | 5,5 - 8 | 77 | 18 | 30 | 32 | 30 | 10 | 824.212.6 | 17,8 | |
| NPT 1/2" | 1/2" | 8 - 10,5 | 77 | 18 | 30 | 32 | 30 | 10 | 824.213.6 | 17,8 | |
| NPT 1/2" | 1/2" | 10,5 - 13 | 77 | 18 | 30 | 32 | 30 | 10 | 824.214.6 | 17,8 | |
| NPT 3/4" | 3/4" | 10,5 - 13 | 78 | 18 | 35 | 36 | 36 | 5 | 824.215.6 | 21,6 | |
| NPT 3/4" | 3/4" | 13 - 15,5 | 78 | 18 | 35 | 36 | 36 | 5 | 824.218.6 | 21,6 | |
| NPT 3/4" | 3/4" | 15,5 - 18 | 78 | 18 | 35 | 36 | 36 | 5 | 824.219.6 | 21,6 | |
| NPT 1" | 1" | 15 - 18 | 97 | 22 | 45 | 45 | 42 | 5 | 824.223.6 | 38,0 | |
| NPT 1" | 1" | 18 - 21 | 97 | 22 | 45 | 45 | 42 | 5 | 824.224.6 | 38,0 | |
| NPT 1" | 1" | 21 - 23,5 | 97 | 22 | 45 | 45 | 42 | 5 | 824.225.6 | 38,0 | |

**ANACONDA
ATEX FITTINGS**

**RAA AISI-316
ATEX FITTINGS
IP66 / IP68**

ANAMET ATEX ADAPTERS

BXC ATEX ADAPTERS IP66



Anaconda IECEx-ATEX swivel adapter fitting type **BXC**, nickel plated brass.

The IECEx-ATEX approved barrier swivel adapter fittings, male one side, female other side, type BXC are developed to protect several loose wires with a liquidtight flexible metal conduit, in potentially explosive atmospheres (ATEX). In case a swivel or a 45° or 90° solution is needed type BXC is the best solution. The connection with an Anaconda conduit is made through a standard male Anaconda fitting (straight, 45° or 90°) which is screwed into the female thread of the adapter. The barrier has to be made through a bi-compound epoxy sealing which will be supplied together with the adapter. The BXC type can be use also to make a connection with rigid metal conduit. They are frequently used in the chemical and petrochemical-industry, Oil & Gas, off-shore and food industry. Typical applications are connections on big motors, transformers, control equipment and terminal boxes.



Material & Construction:

Construction: Nickel plated brass fitting, consisting of 4 parts (female body, swivel nut, barrier container and male body).

Separately a 2 compound epoxy resin will be supplied for creating the barrier.

Material: Female body, swivel nut, barrier container and male body are nickel plated brass.


Also available in stainless steel AISI-316.

Fittings are fully RoHS compliant.

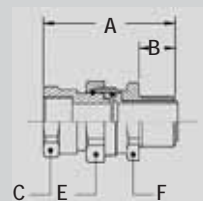
Temperature: -60 °C till +130 °C continuous.

Protection class: IP66 between body and switchbox.

Colour: Metal.


For loose wires,
IECEx-ATEX certified and marked; RCN (type) (threadsize) CE 0080 
I M2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP66 INERIS 06ATEX0014X

BXC, ISO, Explosionproof IECEx-ATEX swivel adapter fitting, nickel plated brass, barrier type (-60 °C till +130 °C).



| Thread | Thread | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-----------|-------------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | E | F | | | |
| M16 x 1,5 | M16 x 1,5 | 10,4 | 62 | 15 | 22 | 26 | 25 | 10 | 826.116.0 | 12,8 |
| M20 x 1,5 | M20 x 1,5 | 13,8 | 63 | 15 | 26 | 30 | 28 | 10 | 826.120.0 | 16,5 |
| M25 x 1,5 | M25 x 1,5 | 18,5 | 66 | 15 | 32 | 35 | 34 | 5 | 826.125.0 | 22,7 |
| M32 x 1,5 | M32 x 1,5 | 24,5 | 69 | 15 | 38 | 45 | 43 | 5 | 826.132.0 | 36,5 |
| M40 x 1,5 | M40 x 1,5 | 32,0 | 71 | 15 | 48 | 55 | 52 | 2 | 826.140.0 | 53,0 |
| M50 x 1,5 | M50 x 1,5 | 41,0 | 74 | 15 | 55 | 57 | 55 | 2 | 826.150.0 | 55,0 |

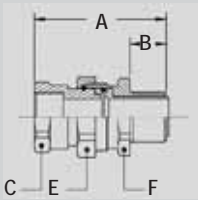
Anaconda fittings, nickel plated brass, for combination with adapter type **BXC** see page 7-23.

For loose wires,
 IECEx-ATEX certified and marked; RCN (type) (threadsize) CE 0080 
 I M2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP66 INERIS 06ATEX0014X

BXC, NPT, Explosionproof IECEx-ATEX swivel adapter fitting, nickel plated brass, barrier type (-60 °C till +130 °C).



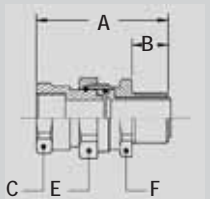
| Thread Outside | Thread Inside | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------------|---------------|-------------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | E | F | | | |
| NPT 1/2" | NPT 1/2" | 13,9 | 66 | 18 | 26 | 30 | 28 | 10 | 827.116.0 | 16,7 |
| NPT 3/4" | NPT 3/4" | 18,6 | 69 | 18 | 32 | 35 | 34 | 5 | 827.120.0 | 23,1 |
| NPT 1" | NPT 1" | 24,5 | 76 | 22 | 38 | 45 | 43 | 5 | 827.126.0 | 37,6 |
| NPT 1.1/4" | NPT 1.1/4" | 32,0 | 78 | 22 | 48 | 55 | 52 | 2 | 827.135.0 | 54,5 |
| NPT 1.1/2" | NPT 1.1/2" | 41,0 | 81 | 24 | 55 | 57 | 55 | 2 | 827.140.0 | 57,0 |



BXC, Pg, Explosionproof IECEx-ATEX swivel adapter fitting, nickel plated brass, barrier type (-60 °C till +130 °C).



| Thread Outside | Thread Inside | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------------|---------------|-------------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | E | F | | | |
| Pg 11 | Pg 11 | 10,4 | 62 | 15 | 22 | 26 | 25 | 10 | 827.511.0 | 12,8 |
| Pg 13,5 | Pg 13,5 | 10,4 | 63 | 15 | 26 | 30 | 28 | 10 | 827.513.0 | 16,5 |
| Pg 16 | Pg 16 | 13,8 | 66 | 15 | 32 | 35 | 34 | 10 | 827.516.0 | 17,5 |
| Pg 21 | Pg 21 | 18,5 | 69 | 15 | 38 | 45 | 43 | 5 | 827.521.0 | 22,7 |
| Pg 29 | Pg 29 | 24,5 | 71 | 15 | 48 | 55 | 52 | 5 | 827.529.0 | 36,8 |
| Pg 36 | Pg 36 | 32,0 | 74 | 15 | 55 | 57 | 55 | 2 | 827.536.0 | 53,5 |
| Pg 42 | Pg 42 | 41,0 | 72 | 18 | 55 | 57 | 55 | 2 | 827.542.0 | 55,5 |



Anaconda fittings, nickel plated brass, for combination with adapter type **BXC** see page 7-23.

**ANAMET
ATEX ADAPTERS**

**BXC
ATEX ADAPTERS
IP 66**

ANAMET ATEX ADAPTERS

BXC AISI-316 ATEX ADAPTERS IP 66



Anaconda IECEx-ATEX swivel adapter fitting type BXC AISI-316, stainless steel.

The IECEx-ATEX approved barrier swivel adapter fittings male one side, female other side, type BXA AISI-316 are developed to protect several loose wires with a flexible metal conduit, in potentially explosive atmospheres (ATEX). In case a swivel or a 45° or 90° solution is needed the connection with an Anaconda conduit is made through a standard male Anaconda fitting (straight, 45° or 90°) which is screwed into the female thread of the adapter. The barrier has to be made through a bi-compound epoxy sealing which will be supplied together with the adapter. The stainless steel AISI-316 material guarantees the best resistance against corrosion and chemical attacks. They are frequently used in the chemical and petrochemical-industry, Oil & Gas, off-shore and food industry. Typical applications are connections on big motors, transformers, control equipment and terminal boxes.



Material & Construction:

Construction: Stainless steel AISI-316 fitting, consisting of 4 parts (female body, swivel nut, barrier container and male body).

Separately a 2 compound epoxy resin will be supplied for creating the barrier.

Material: Female body, swivel nut, barrier container and male body are stainless steel AISI-316.


Also available in nickel plated brass.

Fittings are fully RoHS compliant.

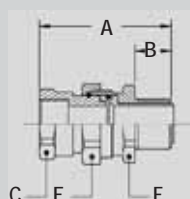
Temperature: -60 °C till +130 °C continuous.

Protection class: IP66 between body and switchbox.

Colour: Metal.


For loose wires,
IECEx-ATEX certified and marked; RCN (type) (threadsize) CE 0080 
I M2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP 66 INERIS 06ATEX0014X

BXC AISI-316, ISO, IECEx-ATEX swivel adapter fitting, stainless steel, barrier type (-60 °C till +130 °C).

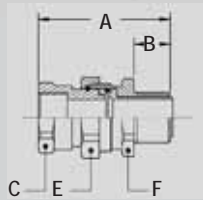


| Thread | Thread | Min. Internal Bore (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-----------|-------------------------|------------------|----|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | E | F | | | | |
| M16 x 1,5 | M16 x 1,5 | 10,4 | 62 | 15 | 22 | 26 | 25 | 10 | 826.116.9 | 12,8 | |
| M20 x 1,5 | M20 x 1,5 | 13,8 | 63 | 15 | 26 | 30 | 28 | 10 | 826.120.9 | 16,5 | |
| M25 x 1,5 | M25 x 1,5 | 18,5 | 66 | 15 | 32 | 35 | 34 | 5 | 826.125.9 | 22,7 | |
| M32 x 1,5 | M32 x 1,5 | 24,5 | 69 | 15 | 38 | 45 | 43 | 5 | 826.132.9 | 36,5 | |
| M40 x 1,5 | M40 x 1,5 | 32,0 | 71 | 15 | 48 | 55 | 52 | 2 | 826.140.9 | 53,0 | |
| M50 x 1,5 | M50 x 1,5 | 41,0 | 74 | 15 | 55 | 57 | 55 | 2 | 826.150.9 | 55,0 | |

Anaconda fittings, stainless steel, for combination with adapter type BXC AISI-316 see page 7-25.

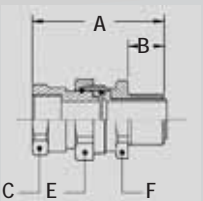
For loose wires,
 IECEx-ATEX certified and marked; RCN (type) (threadsize) CE 0080 
 I M2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP66 INERIS 06ATEX0014X

BXC AISI-316, NPT, IECEx-ATEX swivel adapter fitting, stainless steel, barrier type (-60 °C till +130 °C).



| Thread Outside | Thread Inside | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------------|---------------|-------------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | E | F | | | |
| NPT 1/2" | NPT 1/2" | 13,9 | 66 | 18 | 26 | 30 | 28 | 10 | 827.116.9 | 16,7 |
| NPT 3/4" | NPT 3/4" | 18,6 | 69 | 18 | 32 | 35 | 34 | 5 | 827.120.9 | 23,1 |
| NPT 1" | NPT 1" | 24,5 | 76 | 22 | 38 | 45 | 43 | 5 | 827.126.9 | 37,6 |
| NPT 1.1/4" | NPT 1.1/4" | 32,0 | 78 | 22 | 48 | 55 | 52 | 2 | 827.135.9 | 54,5 |
| NPT 1.1/2" | NPT 1.1/2" | 41,0 | 81 | 24 | 55 | 57 | 55 | 2 | 827.140.9 | 57,0 |

BXC AISI-316, Pg, IECEx-ATEX swivel adapter fitting, stainless steel, barrier type (-60 °C till +130 °C).



| Thread Outside | Thread Inside | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------------|---------------|-------------------------|------------------|----|----|----|----|------------------|----------------|-----------------|
| | | | A | B | C | E | F | | | |
| Pg 11 | Pg 11 | 10,4 | 62 | 15 | 22 | 26 | 25 | 10 | 827.511.9 | 12,8 |
| Pg 13,5 | Pg 13,5 | 10,4 | 63 | 15 | 26 | 30 | 28 | 10 | 827.513.9 | 16,5 |
| Pg 16 | Pg 16 | 13,8 | 66 | 15 | 32 | 35 | 34 | 10 | 827.516.9 | 17,5 |
| Pg 21 | Pg 21 | 18,5 | 69 | 15 | 38 | 45 | 43 | 5 | 827.521.9 | 22,7 |
| Pg 29 | Pg 29 | 24,5 | 71 | 15 | 48 | 55 | 52 | 5 | 827.529.9 | 36,8 |
| Pg 36 | Pg 36 | 32,0 | 74 | 15 | 55 | 57 | 55 | 2 | 827.536.9 | 53,5 |
| Pg 42 | Pg 42 | 41,0 | 72 | 18 | 55 | 57 | 55 | 2 | 827.542.9 | 55,0 |

Anaconda fittings, stainless steel, for combination with adapter type **BXC AISI-316** see page 7-25.

**ANAMET
ATEX ADAPTERS**

**BXC AISI-316
ATEX ADAPTERS
IP66**

ANAMET ATEX ADAPTERS

RNC ATEX ADAPTERS IP66 / IP68



Anamet IECEX-ATEX adapter fitting, type RNC, nickel plated brass.

The IECEX-ATEX approved adapter, male one side, female other side, type RNC, is originally developed to connect threaded rigid conduits. But it can be used also to protect unarmoured cables with a flexible metal conduit, in potentially explosive atmospheres (ATEX), in case a 45° or 90° solution is needed. The connection with an Anaconda conduit is made through a standard male Anaconda swivel fitting 45° or 90° which is screwed into the female thread of the adapter. Because RNA cable hose fittings are available only till 1.1/4", and a solution for big sizes is needed, it is also possible to use the RNC adapter from 1.1/2" up to 3" size in combination with Anaconda standard fittings. They are frequently used in the chemical and petrochemical-industry, Oil & Gas, off-shore and food industry. On demand there are also available, a version for armoured cable (type



RAC), a barrier version for unarmoured cable (type BXC) and a barrier version for armoured cables (type BAC).

Material & Construction:


Construction : Nickel plated brass fitting, consisting of 4 parts (female body, pressure ring, sealing rubber and male body).

Material: Female body, pressure ring and male body are nickel plated brass and pressure rubber is from EPDM rubber. Also available in stainless steel AISI-316.

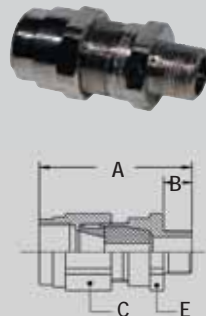
Temperature: -40 °C till +100 °C continuous. With silicone pressure rubber -70 °C till +220 °C continuous.

Protection class: Standard is IP66, with a flat seal between body and switchbox IP68.


Colour: Metal.

For unarmoured cable,
IECEX-ATEX certified and marked; RCN (type) (threadsize) CE 0080 
I M2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP 66 / IP68 INERIS 06ATEX0014X

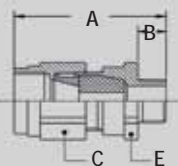
RNC, ISO, IECEX-ATEX cable-fitting, nickel plated
brass, EPDM rubber seal (-40 °C till +100 °C).



| Thread | Thread | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|------------|------------------------|------------------|----|-----|---|-----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M20 x 1,5 | NPT 1/2" | 5,5 - 8 | 63 | 15 | 32 | - | 30 | 10 | 297.812.0 | 17,4 |
| M20 x 1,5 | NPT 1/2" | 8 - 10,5 | 63 | 15 | 32 | - | 30 | 10 | 297.813.0 | 17,4 |
| M20 x 1,5 | NPT 1/2" | 10,5 - 13 | 63 | 15 | 32 | - | 30 | 10 | 297.814.0 | 17,4 |
| M25 x 1,5 | NPT 3/4" | 10,5 - 13 | 63 | 15 | 36 | - | 35 | 5 | 297.815.0 | 20,6 |
| M25 x 1,5 | NPT 3/4" | 13 - 15,5 | 63 | 15 | 36 | - | 35 | 5 | 297.818.0 | 20,6 |
| M25 x 1,5 | NPT 3/4" | 15,5 - 18 | 63 | 15 | 36 | - | 35 | 5 | 297.819.0 | 20,6 |
| M32 x 1,5 | NPT 1" | 15 - 18 | 77 | 15 | 45 | - | 42 | 5 | 297.823.0 | 35,6 |
| M32 x 1,5 | NPT 1" | 18 - 21 | 77 | 15 | 45 | - | 42 | 5 | 297.824.0 | 35,6 |
| M32 x 1,5 | NPT 1" | 21 - 24 | 77 | 15 | 45 | - | 42 | 5 | 297.825.0 | 35,6 |
| M40 x 1,5 | NPT 1.1/4" | 21 - 24 | 77 | 15 | 50 | - | 48 | 2 | 297.829.0 | 43,1 |
| M40 x 1,5 | NPT 1.1/4" | 24 - 27 | 77 | 15 | 50 | - | 48 | 2 | 297.830.0 | 43,1 |
| M40 x 1,5 | NPT 1.1/4" | 27 - 30 | 77 | 15 | 50 | - | 48 | 2 | 297.831.0 | 43,1 |
| M50 x 1,5 | NPT 1.1/2" | 30 - 33 | 77 | 15 | 57 | - | 55 | 2 | 297.843.0 | 56,8 |
| M50 x 1,5 | NPT 1.1/2" | 33 - 36 | 77 | 15 | 57 | - | 55 | 2 | 297.844.0 | 56,8 |
| M63 x 1,5 | NPT 2" | 36 - 39 | 77 | 15 | 67 | - | 68 | 2 | 297.851.0 | 78,4 |
| M63 x 1,5 | NPT 2" | 39 - 42 | 77 | 15 | 67 | - | 68 | 2 | 297.852.0 | 78,4 |
| M63 x 1,5 | NPT 2" | 42 - 45 | 77 | 15 | 67 | - | 68 | 2 | 297.853.0 | 78,4 |
| M75 x 1,5 | NPT 2.1/2" | 45 - 48 | 85 | 15 | 80 | - | 80 | 1 | 297.854.0 | 112,4 |
| M75 x 1,5 | NPT 2.1/2" | 48 - 51 | 85 | 15 | 80 | - | 80 | 1 | 297.855.0 | 112,4 |
| M75 x 1,5 | NPT 2.1/2" | 51 - 54 | 85 | 15 | 80 | - | 80 | 1 | 297.856.0 | 112,4 |
| M90 x 2 | NPT 3" | 54 - 58 | 100 | 20 | 100 | - | 100 | 1 | 297.857.0 | 223,5 |
| M90 x 2 | NPT 3" | 58 - 62 | 100 | 20 | 100 | - | 100 | 1 | 297.858.0 | 223,5 |

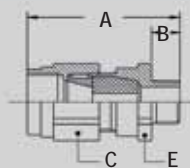
For unarmoured cable,
 IECEx-ATEX certified and marked; RCN (type) (threadsize) CE 0080 
 IM2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP 66 / IP68 INERIS 06ATEX0014X

RNC, NPT, IECEx-ATEX cable-fitting, nickel plated
 brass, EPDM rubber seal (-40 °C till +100 °C).



| Thread | Thread | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|------------|------------------------|------------------|----|-----|---|-----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| NPT 1/2" | NPT 1/2" | 5,5 - 8 | 66 | 18 | 32 | - | 30 | 10 | 297.912.0 | 17,4 |
| NPT 1/2" | NPT 1/2" | 8 - 10,5 | 66 | 18 | 32 | - | 30 | 10 | 297.913.0 | 17,4 |
| NPT 1/2" | NPT 1/2" | 10,5 - 13 | 66 | 18 | 32 | - | 30 | 10 | 297.914.0 | 17,4 |
| NPT 3/4" | NPT 3/4" | 10,5 - 13 | 66 | 18 | 36 | - | 35 | 5 | 297.915.0 | 20,6 |
| NPT 3/4" | NPT 3/4" | 13 - 15,5 | 66 | 18 | 36 | - | 35 | 5 | 297.918.0 | 20,6 |
| NPT 3/4" | NPT 3/4" | 15,5 - 18 | 66 | 18 | 36 | - | 35 | 5 | 297.919.0 | 20,6 |
| NPT 1" | NPT 1" | 15 - 18 | 84 | 22 | 45 | - | 42 | 5 | 297.923.0 | 35,6 |
| NPT 1" | NPT 1" | 18 - 21 | 84 | 22 | 45 | - | 42 | 5 | 297.924.0 | 35,6 |
| NPT 1" | NPT 1" | 21 - 24 | 84 | 22 | 45 | - | 42 | 5 | 297.925.0 | 35,6 |
| NPT 1.1/4" | NPT 1.1/4" | 21 - 24 | 84 | 22 | 50 | - | 48 | 2 | 297.929.0 | 43,1 |
| NPT 1.1/4" | NPT 1.1/4" | 24 - 27 | 84 | 22 | 50 | - | 48 | 2 | 297.930.0 | 43,1 |
| NPT 1.1/4" | NPT 1.1/4" | 27 - 30 | 84 | 22 | 50 | - | 48 | 2 | 297.931.0 | 43,1 |
| NPT 1.1/2" | NPT 1.1/2" | 30 - 33 | 86 | 24 | 57 | - | 55 | 2 | 297.943.0 | 56,8 |
| NPT 1.1/2" | NPT 1.1/2" | 33 - 36 | 86 | 24 | 57 | - | 55 | 2 | 297.944.0 | 56,8 |
| NPT 2" | NPT 2" | 36 - 39 | 86 | 24 | 67 | - | 68 | 2 | 297.951.0 | 78,4 |
| NPT 2" | NPT 2" | 39 - 42 | 86 | 24 | 67 | - | 68 | 2 | 297.952.0 | 78,4 |
| NPT 2" | NPT 2" | 42 - 45 | 86 | 24 | 67 | - | 68 | 2 | 297.953.0 | 78,4 |
| NPT 2.1/2" | NPT 2.1/2" | 45 - 48 | 98 | 28 | 80 | - | 80 | 1 | 297.954.0 | 112,4 |
| NPT 2.1/2" | NPT 2.1/2" | 48 - 51 | 98 | 28 | 80 | - | 80 | 1 | 297.955.0 | 112,4 |
| NPT 2.1/2" | NPT 2.1/2" | 51 - 54 | 98 | 28 | 80 | - | 80 | 1 | 297.956.0 | 112,4 |
| NPT 3" | NPT 3" | 54 - 58 | 108 | 28 | 100 | - | 100 | 1 | 297.957.0 | 223,5 |
| NPT 3" | NPT 3" | 58 - 62 | 108 | 28 | 100 | - | 100 | 1 | 297.958.0 | 223,5 |

RNC, Pg, IECEx-ATEX cable-fitting, nickel plated
 brass, EPDM rubber seal (-40 °C till +100 °C).

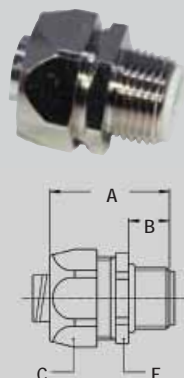


| Thread | Thread | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|------------|------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 11 | NPT 1/2" | 5,5 - 8 | 63 | 15 | 32 | - | 30 | 10 | 297.611.0 | 17,4 |
| Pg 13,5 | NPT 1/2" | 5,5 - 8 | 63 | 15 | 32 | - | 30 | 10 | 297.612.0 | 17,4 |
| Pg 13,5 | NPT 1/2" | 8 - 10,5 | 63 | 15 | 32 | - | 30 | 10 | 297.613.0 | 17,4 |
| Pg 13,5 | NPT 1/2" | 10,5 - 13 | 63 | 15 | 32 | - | 30 | 10 | 297.614.0 | 17,4 |
| Pg 16 | NPT 3/4" | 10,5 - 13 | 63 | 15 | 36 | - | 35 | 5 | 297.615.0 | 20,6 |
| Pg 16 | NPT 3/4" | 13 - 15,5 | 63 | 15 | 36 | - | 35 | 5 | 297.618.0 | 20,6 |
| Pg 16 | NPT 3/4" | 15,5 - 18 | 63 | 15 | 36 | - | 35 | 5 | 297.619.0 | 20,6 |
| Pg 21 | NPT 1" | 15 - 18 | 77 | 15 | 45 | - | 42 | 5 | 297.623.0 | 35,6 |
| Pg 21 | NPT 1" | 18 - 21 | 77 | 15 | 45 | - | 42 | 5 | 297.624.0 | 35,6 |
| Pg 21 | NPT 1" | 21 - 24 | 77 | 15 | 45 | - | 42 | 5 | 297.625.0 | 35,6 |
| Pg 29 | NPT 1.1/4" | 21 - 24 | 79 | 17 | 50 | - | 48 | 2 | 297.629.0 | 43,1 |
| Pg 29 | NPT 1.1/4" | 24 - 27 | 79 | 17 | 50 | - | 48 | 2 | 297.630.0 | 43,1 |
| Pg 29 | NPT 1.1/4" | 27 - 30 | 79 | 17 | 50 | - | 48 | 2 | 297.631.0 | 43,1 |
| Pg 36 | NPT 1.1/2" | 30 - 33 | 79 | 17 | 57 | - | 55 | 2 | 297.643.0 | 56,8 |
| Pg 36 | NPT 1.1/2" | 33 - 36 | 79 | 17 | 57 | - | 55 | 2 | 297.644.0 | 56,8 |
| Pg 48 | NPT 2" | 36 - 39 | 88 | 18 | 67 | - | 68 | 2 | 297.651.0 | 78,4 |
| Pg 48 | NPT 2" | 39 - 42 | 88 | 18 | 67 | - | 68 | 2 | 297.652.0 | 78,4 |
| Pg 48 | NPT 2" | 42 - 45 | 88 | 18 | 67 | - | 68 | 2 | 297.653.0 | 78,4 |

Anaconda fittings, nickel plated brass, for combination with adapter type RNC



NPT straight fitting, male, nickel plated brass.



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|-------------------------|----------------------------|------------------|----|-----|---|-----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 5/16" | 8,3 | 35 | 12 | 26 | - | 24 | 10 | 814.011.1* | 5,6 |
| 1/2" NPT | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 814.012.1 | 5,6 |
| 1/2" NPT | 1/2" | 13,9 | 37 | 13 | 29 | - | 27 | 10 | 814.016.1 | 6,2 |
| 3/4" NPT | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 814.020.1 | 8,9 |
| 1" NPT | 1" | 23,8 | 46 | 15 | 45 | - | 43 | 5 | 814.026.1 | 25,0 |
| 1.1/4" NPT | 1.1/4" | 31,8 | 52 | 16 | 54 | - | 52 | 2 | 814.035.1 | 40,0 |
| 1.1/2" NPT | 1.1/2" | 36,8 | 56 | 18 | 63 | - | 60 | 2 | 814.040.1 | 43,8 |
| 2" NPT | 2" | 47,8 | 66 | 20 | 77 | - | 74 | 2 | 814.050.1 | 73,5 |
| 2.1/2" NPT | 2.1/2" | 59,0 | 72 | 24 | 95 | - | 90 | 1 | 814.063.1* | 134,4 |
| 3" NPT | 3" | 71,5 | 80 | 28 | 110 | - | 105 | 1 | 814.075.1* | 172,8 |

* Fittings for 5/16", 2.1/2" and 3" conduit without UL/CSA approval.

ANACONDA STANDARD FITTINGS

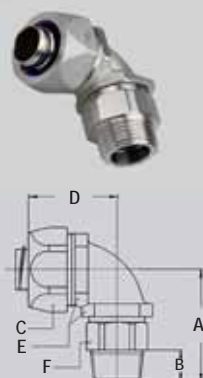


NPT 45° swivel fitting, male, nickel plated brass.



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|-------------------------|----------------------------|------------------|----|----|---|----|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | F | | | |
| NPT 1/2" | 3/8" | 10,4 | - | 12 | 26 | - | 22 | - | 10 | 819.412.0 | 8,0 |
| NPT 1/2" | 1/2" | 13,8 | - | 12 | 29 | - | 27 | - | 10 | 819.416.0 | 9,2 |
| NPT 3/4" | 3/4" | 17,4 | - | 12 | 35 | - | 33 | - | 5 | 819.420.0 | 19,0 |
| NPT 1" | 1" | 23,4 | - | 13 | 45 | - | 42 | - | 5 | 819.426.0 | 31,0 |

IN COMBINA- TION WITH RNC ATEX ADAPTERS IP66 / IP68



NPT 90° swivel fitting, male, nickel plated brass.



| Thread | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------|-------------------------|----------------------------|------------------|----|----|----|----|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | F | | | |
| NPT 1/2" | 3/8" | 10,4 | 41 | 12 | 26 | 35 | 22 | 22 | 10 | 819.912.0 | 10,6 |
| NPT 1/2" | 1/2" | 13,8 | 41 | 12 | 29 | 37 | 27 | 25 | 10 | 819.916.0 | 13,2 |
| NPT 3/4" | 3/4" | 17,4 | 48 | 12 | 35 | 44 | 33 | 31 | 5 | 819.920.0 | 22,8 |
| NPT 1" | 1" | 23,4 | 56 | 13 | 45 | 55 | 42 | 38 | 5 | 819.926.0 | 41,9 |



Important note:

For an IECEx-ATEX solution in bigger sizes 45° and 90°, the best option is to take the IECEx-ATEX swivel adapter type BXC (pages 7-15 and 7-16) in combination with the regular corresponding fittings in 45° and 90° (see chapter 4).



Anamet IECEX-ATEX adapter fitting, type RNC AISI-316, stainless steel.

The IECEX-ATEX approved adapter fitting male one side, female other side, type RNC AISI-316, is originally developed to connect threaded rigid conduits. But it can be used also to protect unarmoured cable with a flexible metal conduit, in potentially explosive atmospheres (ATEX), in combination with Anaconda stainless steel fittings, straight, 45 and 90 degrees. The stainless steel AISI-316 material guarantees the best resistance against corrosion and chemical attacks. They are frequently used in the chemical and petrochemical-industry, Oil & Gas, off-shore and food industry. Typical applications are connections on big motors, transformers, control equipment and terminal boxes. On demand there is also available a version for armoured cable (type RAC AISI-316), a barrier version for unarmoured cable (type BXC AISI-316) and a barrier version for armoured cables (type BAC AISI-316).

Material & Construction:

Construction : Stainless steel AISI-316 fitting, consisting of 4 parts (female body, pressure ring, sealing rubber and male body).

Material: Female body, pressure ring and male body are stainless steel AISI-316 and pressure rubber is from EPDM rubber. Also available in nickel plated brass.

Temperature: -40 °C till +100 °C continuous. With silicone pressure rubber -70 °C till +220 °C continuous.

Protection class: Standard is IP66, with a flat seal between body and switchbox IP68.

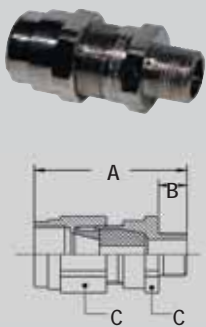
Colour: Metal.

ANAMET ATEX CABLE- FITTINGS

RNC AISI-316 ATEX ADAPTERS IP66 / IP68

For unarmoured cable,
IECEX-ATEX certified and marked; RCN (type) (threadsize) CE 0080
I M2 / II 2 GD / Ex d II C / Ex e II / Ex d I / Ex tD A 21 IP 66 / IP68 INERIS 06ATEX0014X

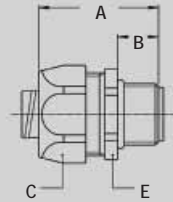
RNC AISI-316, ISO, IECEX-ATEX cable-adapter, stainless steel AISI-316, EPDM rubber seal (-40°C till +100°C).



| Thread Outer ISO | Thread Inner NPT | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------------|---------------------|------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M20 x 1,5 | NPT 1/2" | 5,5 - 8 | 63 | 15 | 32 | - | 30 | 10 | 297.812.9 | 17,4 |
| M20 x 1,5 | NPT 1/2" | 8 - 10,5 | 63 | 15 | 32 | - | 30 | 10 | 297.813.9 | 17,4 |
| M20 x 1,5 | NPT 1/2" | 10,5 - 13 | 63 | 15 | 32 | - | 30 | 10 | 297.814.9 | 17,4 |
| M25 x 1,5 | NPT 3/4" | 10,5 - 13 | 63 | 15 | 36 | - | 35 | 5 | 297.815.9 | 20,6 |
| M25 x 1,5 | NPT 3/4" | 13 - 15,5 | 63 | 15 | 36 | - | 35 | 5 | 297.818.9 | 20,6 |
| M25 x 1,5 | NPT 3/4" | 15,5 - 18 | 63 | 15 | 36 | - | 35 | 5 | 297.819.9 | 20,6 |
| M32 x 1,5 | NPT 1" | 15 - 18 | 77 | 15 | 45 | - | 42 | 5 | 297.823.9 | 35,6 |
| M32 x 1,5 | NPT 1" | 18 - 21 | 77 | 15 | 45 | - | 42 | 5 | 297.824.9 | 35,6 |
| M32 x 1,5 | NPT 1" | 21 - 24 | 77 | 15 | 45 | - | 42 | 5 | 297.825.9 | 35,6 |
| M40 x 1,5 | NPT 1.1/4" | 21 - 24 | 77 | 15 | 50 | - | 48 | 2 | 297.829.9 | 43,1 |
| M40 x 1,5 | NPT 1.1/4" | 24 - 27 | 77 | 15 | 50 | - | 48 | 2 | 297.830.9 | 43,1 |
| M40 x 1,5 | NPT 1.1/4" | 27 - 30 | 77 | 15 | 50 | - | 48 | 2 | 297.831.9 | 43,1 |
| M50 x 1,5 | NPT 1.1/2" | 30 - 33 | 77 | 15 | 57 | - | 55 | 2 | 297.843.9 | 56,8 |
| M50 x 1,5 | NPT 1.1/2" | 33 - 36 | 77 | 15 | 57 | - | 55 | 2 | 297.844.9 | 56,8 |
| M63 x 1,5 | NPT 2" | 36 - 39 | 77 | 15 | 67 | - | 68 | 2 | 297.851.9 | 78,4 |
| M63 x 1,5 | NPT 2" | 39 - 42 | 77 | 15 | 67 | - | 68 | 2 | 297.852.9 | 78,4 |
| M63 x 1,5 | NPT 2" | 42 - 45 | 77 | 15 | 67 | - | 68 | 2 | 297.853.9 | 78,4 |

Anaconda fittings, stainless steel, for combination with adapter type RNC

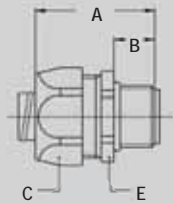
NPT straight fitting, male, stainless steel (AISI-304).



| Thread NPT | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 5/16" | 8,3 | 37 | 13 | 27 | - | 24 | 10 | 814.011.9* | 6,0 |
| 1/2" NPT | 3/8" | 10,2 | 37 | 13 | 27 | - | 24 | 10 | 814.012.9 | 6,0 |
| 1/2" NPT | 1/2" | 13,9 | 37 | 13 | 30 | - | 27 | 10 | 814.016.9 | 6,7 |
| 3/4" NPT | 3/4" | 18,5 | 40 | 15 | 36 | - | 36 | 5 | 814.020.9 | 9,6 |
| 1" NPT | 1" | 23,8 | 46 | 15 | 46 | - | 46 | 5 | 814.026.9 | 27,0 |

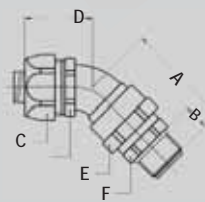
* Fittings for 5/16" conduit without UL/CSA approval., a special connection set will be delivered separately.

NPT straight fitting, male, stainless steel (AISI-316).



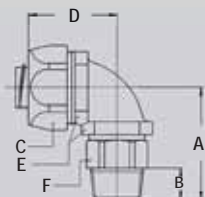
| Thread NPT | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 1/2" NPT | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 814.112.9 | 6,0 |
| 1/2" NPT | 1/2" | 13,9 | 37 | 13 | 29 | - | 27 | 10 | 814.116.9 | 6,7 |
| 3/4" NPT | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 814.120.9 | 9,6 |
| 1" NPT | 1" | 23,8 | 46 | 15 | 45 | - | 43 | 5 | 814.126.9 | 27,0 |

NPT 45° swivel fitting, male, stainless steel (AISI-316).



| Thread NPT | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|----------------------------|------------------|----|----|---|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | F | | | |
| NPT 1/2" | 3/8" | 10,4 | - | 12 | 27 | - | - | - | 10 | 838.212.9 | 8,0 |
| NPT 1/2" | 1/2" | 13,8 | - | 12 | 30 | - | - | - | 10 | 838.216.9 | 9,2 |
| NPT 3/4" | 3/4" | 17,4 | - | 12 | 36 | - | - | - | 5 | 838.220.9 | 19,0 |
| NPT 1" | 1" | 23,4 | - | 13 | 46 | - | - | - | 5 | 838.226.9 | 31,0 |

NPT 90° swivel fitting, male, stainless steel (AISI-316).



| Thread NPT | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|----------------------------|------------------|----|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | F | | | |
| NPT 1/2" | 3/8" | 10,4 | - | 12 | 27 | 35 | - | - | 10 | 838.512.9 | 10,6 |
| NPT 1/2" | 1/2" | 13,8 | - | 12 | 30 | 37 | - | - | 10 | 838.516.9 | 13,2 |
| NPT 3/4" | 3/4" | 17,4 | - | 12 | 36 | 44 | - | - | 5 | 838.520.9 | 22,8 |
| NPT 1" | 1" | 23,4 | - | 13 | 46 | 55 | - | - | 5 | 838.526.9 | 41,9 |












**CONDUIT SYSTEMS
FOR ELECTRICAL WIRES
AND CABLES:**

**ANAMET ALL-PLASTIC
SYSTEM**

 **ANAMET EUROPE**
THE MANUFACTURER OF ANACONDA SEALTITE

Conduit selection table Anamet All-Plastic system

| All-Plastic Type | Material Innercore | Material Cover | Tempera- ture | | Resistance (NEN-EN-IEC 61386) | | | Flexi- bility | Resistance | | Approvals | | Protec- tion Class | Page |
|--|------------------------------|-----------------------|------------------|------|----------------------------------|-----------|--------------|------------------|------------|------|-----------|--------------|--------------------------|------|
| | | | Min. | Max. | Compr. | Impact | Tensile | | UV | Oil | | | | |
|  CNP Orange | PVC, Nylon reinforced - RoHS | - | -20 | +60 | 1 (125N) | 3 (2J) | 4 (1000N) | ++ | ++++ | ++++ | UL SP | PG GOST-R | IP 67 | 8-02 |
|  CNP Grey | PVC, Nylon reinforced - RoHS | - | -20 | +60 | 1 (125N) | 3 (2J) | 4 (1000N) | ++ | ++++ | ++++ | UL SP | PG GOST-R | IP 67 | 8-03 |
|  NMUA Grey | PVC, PVC reinforced - RoHS | - | -20 | +80 | 2 (320N) | 3 (2J) | 4 (1000N) | +++ | ++++ | +++ | UL SP | PG GOST-R | IP 67 | 8-06 |
|  NMSF Grey | PVC, PVC reinforced - RoHS | - | -20 | +80 | 1 (125N) | 3 (2J) | 4 (1000N) | ++++ | +++ | +++ | | PG GOST-R | IP 67 | 8-07 |
|  NMFG White | PVC, PVC reinforced - RoHS | - | -20 | +60 | 1 (125N) | 3 (2J) | 4 (1000N) | ++++ | +++ | +++ | FDA | PG GOST-R | IP 67 | 8-11 |
|  MPC Grey | Metal spiral | PVC - RoHS | -20 | +70 | 3 (750N) | 3 (2J) | 1 (100N) | ++++ | +++ | ++ | | | IP 67 | 8-13 |
|  MPU Blue | Metal Spiral | TPU Halogen-free RoHS | -40 | +90 | 3 (750N) | 3 (2J) | 1 (100N) | ++++ | +++ | ++++ | | | IP 67 | 8-14 |

CONDUIT SELECTION TABLE

The fittings for All-Plastic are outlined on the next page after the conduit and/or in chapter 4.





**Sealtite CNP orange:
All-plastic, robust, UL & CSA
approved (type A).**

Type CNP is very abrasion resistant and available for use at heavy circumstances and frequent movement. The CNP is also perfectly suited for use on machines and installations that will be exported to countries outside Europe. This type of conduit is usually applied in rail-signalling-systems, trains, paper industry, steelworks and food industry.

Material & Construction:

Construction: Thick smooth thermoplastic (PVC compound) core, with braided nylon reinforcement and thick smooth thermoplastic (PVC compound) cover.

Cover specifications: PVC, lead-free according to RoHS, nylon reinforced, smoothbore in- and outside, sunlight and UV resistant, suitable for outside installation. The cover is resistant against oil and greases.

Special approvals: UL- 1660, type A (file # E 75863) and CSA C22.2 (file # 15275).

Temperature range: -20 °C till +60 °C, intermittent up to +80 °C. For CSA -18 °C till +75 °C.

Colour: Orange (grey is also available).

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 1, Very light (125 N).

Impact resistance: Class 3, Medium (2 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



Nylon reinforced PVC

| Sealtite | Diameter | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|----------|-------------|-------------|----------------|-------------|-----------------|-----------|--------------|-------|-------------|-------|---------------|-------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| | | | | | | Orange | | | Orange | | Orange | |
| 3/8" | 12,6 | 19,4 | 70 | 100 | 76 | 321.012.1 | - | - | - | - | 0,41 | |
| 1/2" | 16,1 | 23,4 | 90 | 125 | 60 | 321.016.1 | - | - | - | - | 0,43 | |
| 3/4" | 21,0 | 29,5 | 115 | 160 | 53 | 321.020.1 | - | - | - | - | 0,47 | |
| 1" | 26,5 | 36,3 | 170 | 200 | 30 | 321.026.1 | - | - | - | - | 0,65 | |
| 1.1/4" | 35,1 | 46,0 | 200 | 240 | 15 | 321.035.1 | - | - | - | - | 0,87 | |
| 1.1/2" | 40,7 | 52,4 | 230 | 290 | 15 | 321.040.1 | - | - | - | - | 1,22 | |
| 2" | 52,4 | 66,6 | 260 | 350 | 15 | 321.050.1 | - | - | - | - | 1,81 | |

The fittings for Sealtite CNP are outlined on pages 8-04 and 8-05.



| Size Sealtite | Inch | - | - | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | - | - | - |
|---------------|------|---|---|------|------|------|-----|--------|---------|-----|---|---|---|
| Fittings | ISO | - | - | M16 | M20 | M25 | M32 | M40 | M50-M63 | M63 | - | - | - |
| | PG | - | - | - | - | - | - | - | - | - | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | - | - | - |



**ANAMET
ALL-PLASTIC
CONDUITS**

**CONDUIT
TYPE CNP
GREY**



**Sealtite CNP grey :
All-plastic, robust, UL & CSA
approved (type A).**

Type CNP is very abrasion resistant and available for use at heavy circumstances and frequent movement. The CNP is also perfectly suited for use on machines and installations that will be exported to countries outside Europe. This type of conduit is usually applied in rail-signalling-systems, trains, paper industry, steelworks and food industry.

Material & Construction:

Construction: Thick smooth thermoplastic (PVC compound) core, with braided nylon reinforcement and thick smooth thermoplastic (PVC compound) cover.

Cover specifications: PVC, lead-free according to RoHS, nylon reinforced, smoothbore in- and outside, sunlight and UV resistant, suitable for outside installation. The cover is resistant against oil and greases.

Special approvals: UL- 1660, type A (file # E 75863) and CSA C22.2 (file # 15275).



Temperature range: -20 °C till +60 °C, intermittent up to +80 °C. For CSA -18 °C till +75 °C..

Colour: Grey (orange is also available).

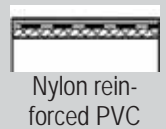
Classification according NEN-EN-IEC 61386:

Compression resistance: Class 1, Very light (125 N).

Impact resistance: Class 3, Medium (2 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dustproof, watertight).



| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|----------|-------------|-------------|----------------|-------------|-----------------|-----------|--------------|-------|-------------|-------|---------------|-------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| | | | | | | Grey | | | Grey | | Grey | |
| 3/8" | 12,6 | 19,4 | 70 | 100 | 76 | 313.012.1 | - | - | - | - | - | 0.41 |
| 1/2" | 16,1 | 23,4 | 90 | 125 | 60 | 313.016.1 | - | - | - | - | - | 0.43 |
| 3/4" | 21,0 | 29,5 | 115 | 160 | 53 | 313.020.1 | - | - | - | - | - | 0.47 |
| 1" | 26,5 | 36,3 | 170 | 200 | 30 | 313.026.1 | - | - | - | - | - | 0.65 |
| 1.1/4" | 35,1 | 46,0 | 200 | 240 | 15 | 313.035.1 | - | - | - | - | - | 0.87 |
| 1.1/2" | 40,7 | 52,4 | 230 | 290 | 15 | 313.040.1 | - | - | - | - | - | 1.22 |
| 2" | 52,4 | 66,6 | 260 | 350 | 15 | 313.050.1 | - | - | - | - | - | 1.81 |

The fittings for Sealtite CNP are outlined on pages 8-04 and 8-05.



| Size Sealtite | Inch | - | - | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | - | - | - |
|---------------|------|---|---|------|------|------|-----|--------|---------|-----|---|---|---|
| Fittings | ISO | - | - | M16 | M20 | M25 | M32 | M40 | M50-M63 | M63 | - | - | - |
| | PG | - | - | - | - | - | - | - | - | - | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | - | - | - |



Anamet galvanised steel fittings for Sealtite type CNP.

This galvanised steel Anamet fitting is a standard fitting for a heavy wall all-plastic conduit, like the Sealtite CNP. Because of the UL & CSA approvals the fittings are also suitable for export projects outside Europe.

Material & Construction:

Construction: Galvanised steel fitting, consisting of 3 parts (counter nut, ferrule and body).

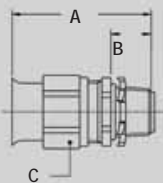
Material: Counter nut, and body are galvanised steel. The ferrule and insert are from PA6 (white for NPT).

Temperature: -45 °C till +105 °C continuous.

Protection class: IP 67 (dust-proof, water-tight).

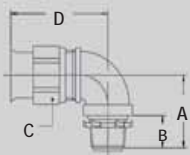
Colour: Metal.

NPT straight fitting, male, galvanised steel (including NPT lock nut).



| Thread | CNP Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|-----------------|-------------------------|------------------|----|----|---|---|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| NPT 1/2" | 3/8" | 11 | 55 | 15 | 27 | - | - | 25 | 298.312.0 | 10,2 |
| NPT 1/2" | 1/2" | 14 | 66 | 15 | 32 | - | - | 25 | 298.316.0 | 14,7 |
| NPT 3/4" | 3/4" | 18 | 66 | 15 | 39 | - | - | 25 | 298.320.0 | 20,2 |
| NPT 1" | 1" | 25 | 73 | 18 | 45 | - | - | 5 | 298.326.0 | 29,2 |
| NPT 1.1/4" | 1.1/4" | 34 | 87 | 19 | 59 | - | - | 5 | 298.335.0 | 54,0 |
| NPT 1.1/2" | 1.1/2" | 39 | 87 | 19 | 67 | - | - | 2 | 298.340.0 | 63,0 |
| NPT 2" | 2" | 50 | 101 | 19 | 82 | - | - | 1 | 298.350.0 | 108,0 |

NPT 90° fitting, male, galvanised steel (including NPT lock nut).



| Thread | CNP Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|-----------------|-------------------------|------------------|----|----|-----|---|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| NPT 1/2" | 3/8" | 11 | 32 | 15 | 29 | 52 | - | 25 | 298.712.0 | 13,6 |
| NPT 1/2" | 1/2" | 14 | 33 | 15 | 33 | 60 | - | 25 | 298.716.0 | 17,2 |
| NPT 3/4" | 3/4" | 18 | 37 | 15 | 41 | 64 | - | 25 | 298.720.0 | 29,9 |
| NPT 1" | 1" | 25 | 44 | 18 | 49 | 70 | - | 5 | 298.726.0 | 36,8 |
| NPT 1.1/4" | 1.1/4" | 34 | 50 | 19 | 61 | 88 | - | 5 | 298.735.0 | 69,6 |
| NPT 1.1/2" | 1.1/2" | 39 | 57 | 19 | 71 | 91 | - | 2 | 298.740.0 | 92,0 |
| NPT 2" | 2" | 50 | 64 | 19 | 86 | 112 | - | 1 | 298.750.0 | 142,0 |

**ANAMET
ALL-PLASTIC
CONDUITS**

**LIQUID-TIGHT
FITTINGS FOR
TYPE CNP
IP 67**



Anaconda stainless steel fittings for Sealrite CNP.

This stainless steel Anaconda fitting is a special sanitary design and offers great corrosion protection in combination with a nice appearance. Typically used in the pharmaceutical and food industry.



Material & Construction:

Construction: Stainless steel (AISI-303) fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut, clamping ring and body are stainless steel (AISI-303), ferrule is from PA6.

Temperature: -45 °C till +105 °C continuous.

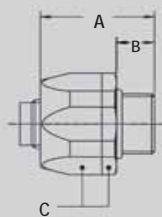
Protection class: IP 67 (dust-proof, water-tight).

Colour: Metal.

**ANAMET
ALL-PLASTIC
CONDUITS**

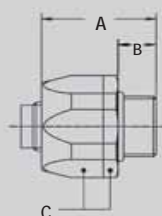
**LIQUID-TIGHT
FITTINGS FOR
TYPE CNP
IP 67**

ISO straight fitting, male, stainless steel (AISI-303).

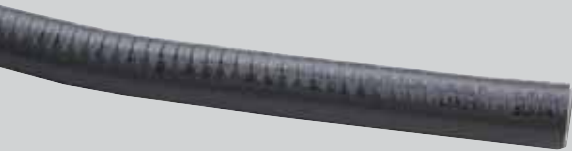


| Thread | CNP Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|--------------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 3/8" | 10,5 | 37 | 13 | 30 | - | - | 10 | 828.016.9 | 7,8 |
| M20 x 1,5 | 1/2" | 13,5 | 42 | 13 | 36 | - | - | 10 | 828.020.9 | 11,0 |
| M25 x 1,5 | 3/4" | 18,0 | 44 | 15 | 41 | - | - | 5 | 828.025.9 | 17,0 |
| M32 x 1,5 | 1" | 24,5 | 48 | 15 | 50 | - | - | 5 | 828.032.9 | 34,0 |
| M40 x 1,5 | 1.1/4" | 33,5 | 57 | 16 | 60 | - | - | 2 | 828.040.9 | 40,0 |
| M50 x 1,5 | 1.1/2" | 38,5 | 64 | 19 | 66 | - | - | 1 | 828.050.9 | 85,0 |
| M63 x 1,5 | 1.1/2" | 38,5 | 64 | 19 | 81 | - | - | 1 | 828.060.9 | 108,0 |
| M63 x 1,5 | 2" | 49,5 | 75 | 19 | 81 | - | - | 1 | 828.063.9 | 112,0 |

NPT straight fitting, male, stainless steel (AISI-303).



| Thread | CNP Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|--------------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 1/2" | 3/8" | 10,5 | 37 | 13 | 30 | - | - | 10 | 830.012.9 | 7,8 |
| 1/2" | 1/2" | 13,5 | 42 | 13 | 36 | - | - | 10 | 830.016.9 | 11,0 |
| 3/4" | 3/4" | 18,0 | 44 | 15 | 41 | - | - | 5 | 830.020.9 | 17,0 |
| 1" | 1" | 24,5 | 48 | 15 | 50 | - | - | 5 | 830.026.9 | 34,0 |
| 1.1/4" | 1.1/4" | 33,5 | 57 | 16 | 60 | - | - | 2 | 830.035.9 | 40,0 |
| 1.1/2" | 1.1/2" | 38,5 | 64 | 19 | 66 | - | - | 1 | 830.040.9 | 85,0 |
| 2" | 2" | 49,5 | 75 | 19 | 81 | - | - | 1 | 830.050.9 | 112,0 |



Sealtite NMUA grey:
All-plastic, medium mechanical strength, flexible, UL & CSA approved (type B).

The NMUA is the universal applicable all plastic Sealtite conduit. The lead-free PVC cover is perfect for applications where no high demands or extreme circumstances will influence the conduit. For this reason type NMUA is used in the machine and apparatus industry, train-warning-systems, and the food industry. Type NMUA is particularly used where an UL/CSA approval is demanded.

Material & Construction:

Construction: Thick smooth thermoplastic (PVC compound) core reinforced with PVC spiral.

Cover specifications: PVC, smoothbore in- and outside, with PVC spiral reinforced, lead-free according to RoHS, sunlight and UV resistant, suitable for outside and burial installation.

Special approvals: UL- 1660 type B (file # E 211327) and

CSA C22.2 (file # 20817)

Temperature range: -20 °C till +80 °C, intermittent up to +100 °C. For CSA -18 °C till +75 °C.

Colour: Grey.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 2, Light (320 N).

Impact resistance: Class 3, Medium (2 J).

Tensile strength: Class 4, Heavy (1000 N).

Protection class: IP 67 (dust-proof, water-tight).



Spiral reinforced PVC

| Sealtite | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|----------|-------------|-------------|----------------|-------------|-----------------|-----------|--------------|-------|-------------|-------|---------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | |
| | | | | | | Grey | | Grey | | Grey | |
| 3/8" | 12,6 | 17,8 | 70 | 100 | 30 | 300.012.0 | - | - | - | - | 0,13 |
| 1/2" | 16,0 | 21,1 | 100 | 135 | 30 | 300.016.0 | - | - | - | - | 0,20 |
| 3/4" | 21,1 | 26,4 | 130 | 175 | 30 | 300.020.0 | - | - | - | - | 0,30 |
| 1" | 26,8 | 33,1 | 180 | 220 | 30 | 300.026.0 | - | - | - | - | 0,38 |
| 1.1/4" | 35,4 | 41,8 | 225 | 270 | 15 | 300.035.0 | - | - | - | - | 0,55 |
| 1.1/2" | 40,3 | 47,8 | 255 | 320 | 15 | 300.040.0 | - | - | - | - | 0,70 |
| 2" | 51,6 | 59,9 | 310 | 400 | 15 | 300.050.0 | - | - | - | - | 1,00 |

**ANAMET
 ALL-PLASTIC
 CONDUITS**

**CONDUIT
 TYPE NMUA
 GREY**

The fittings for Sealtite NMUA are outlined on pages 8-08 till 8-10. Sealtite fittings illustrated in chapters 4 and 6 can also be used.



| Size Sealtite | Inch | - | - | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | - | - | - |
|---------------|------|---|---|-----------|------|------|-----|--------|--------|-----|---|---|---|
| Fittings | ISO | - | - | M16 - M20 | M20 | M25 | M32 | M40 | M50 | M63 | - | - | - |
| | PG | - | - | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | - | - | - |

**ANAMET
ALL-PLASTIC
CONDUITS**

**CONDUIT
TYPE NMSF
GREY**



**Sealtite NMSF grey:
All-plastic, medium mechanical
strength, soft flexible.**



The NMSF is a softer and more flexible execution of type NMUA. The lead-free PVC cover is perfect for applications where no high demands or extreme circumstances will influence the conduit and where no UL/CSA approval is needed. For this reason type NMSF is used in the general machine and apparatus industry.

Classification according NEN-EN-IEC 61386:
Compression resistance: Class 1, Very Light (125 N).
Impact resistance: Class 3, Medium (2 J).
Tensile strength: Class 4, Heavy (1000 N).
Protection class: IP 67 (dust-proof, water-tight).

Material & Construction:

Construction: Thick smooth thermoplastic (PVC compound) core reinforced with PVC spiral.

Cover specifications: PVC, smoothbore in- and outside, with PVC spiral reinforced, lead-free according to RoHS, sunlight and UV resistant, suitable for outside and burial installation.

Temperature range: -20 °C till +80 °C, intermittent up to +100 °C.

Colour: Grey.



Spiral reinforced PVC

| Sealtite | Diameter | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|----------|-------------|-------------|----------------|-------------|-----------------|-----------|--------------|-------|-------------|-------|---------------|-------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| | | | | | | Grey | | | Grey | | Grey | |
| 3/8" | 12,6 | 17,8 | 70 | 100 | 30 | 325.012.0 | - | - | - | - | - | 0,12 |
| 1/2" | 16,0 | 21,1 | 100 | 135 | 30 | 325.016.0 | - | - | - | - | - | 0,18 |
| 3/4" | 21,1 | 26,4 | 130 | 175 | 30 | 325.020.0 | - | - | - | - | - | 0,28 |
| 1" | 26,8 | 33,1 | 180 | 220 | 30 | 325.026.0 | - | - | - | - | - | 0,34 |
| 1.1/4" | 35,4 | 41,8 | 225 | 270 | 15 | 325.035.0 | - | - | - | - | - | 0,46 |
| 1.1/2" | 40,3 | 47,8 | 255 | 320 | 15 | 325.040.0 | - | - | - | - | - | 0,6 |
| 2" | 51,6 | 59,9 | 310 | 400 | 15 | 325.050.0 | - | - | - | - | - | 0,8 |

The fittings for Sealtite NMSF are outlined on pages 8-08 till 8-10. Sealtite fittings illustrated in chapters 4 and 6 can also be used.



| Size Sealtite | Inch | - | - | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | - | - | - |
|---------------|------|---|---|-----------|------|------|-----|--------|--------|-----|---|---|---|
| Fittings | ISO | - | - | M16 - M20 | M20 | M25 | M32 | M40 | M50 | M63 | - | - | - |
| | PG | - | - | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | - | - | - |



Anamet, halogenfree, polyamide fittings for Anaconda Sealtite NMUA / NMSF / NMFG.

These polyamide PA6 Anamet fittings are specially made for the combination with Anaconda Sealtite NMUA / NMSF and NMFG. This fitting offers liquid-tightness in combination with the UL & CSA approvals which makes them also suitable for export projects outside Europe.

Material & Construction:

Construction: Plastic fitting, consisting of 2 parts (counter nut and body).

Material: Polyamide PA-6, V-2, halogenfree.

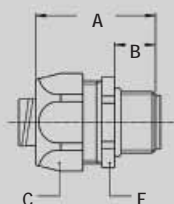
Temperature: -40 °C till +120 °C continuous.

Protection class: IP 67 (dust-proof, water-tight).

Colour: Grey.



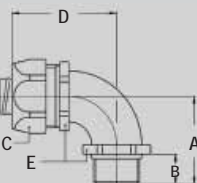
ISO straight fitting, male, PA 6



| Thread | NMUA | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|------|-------------------------|------------------|----|---|---|---|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 3/8" | 10,9 | - | 14 | - | - | - | 25 | 263.016.0 | - |
| M20 x 1,5 | 1/2" | 14,4 | - | 14 | - | - | - | 25 | 263.020.0 | - |
| M25 x 1,5 | 3/4" | 18,0 | - | 14 | - | - | - | 10 | 263.025.0 | - |
| M32 x 1,5 | 1" | 23,9 | - | 16 | - | - | - | 5 | 263.032.0 | - |

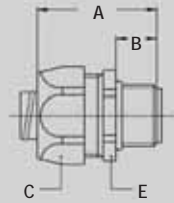


ISO 90° fitting, male, PA 6



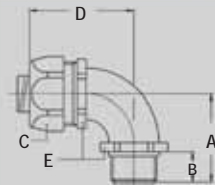
| Thread | NMUA | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|------|-------------------------|------------------|----|---|---|---|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 3/8" | 10,9 | - | 14 | - | - | - | 10 | 263.116.0 | - |
| M20 x 1,5 | 1/2" | 14,4 | - | 14 | - | - | - | 10 | 263.120.0 | - |
| M25 x 1,5 | 3/4" | 18,0 | - | 14 | - | - | - | 10 | 263.125.0 | - |
| M32 x 1,5 | 1" | 23,9 | - | 16 | - | - | - | 5 | 263.132.0 | - |

NPT straight fitting, male, PA 6
(including NPT lock nut).



| Thread NPT | NMUA Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|---------------------|----------------------------|------------------|----|---|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 1/2" | 3/8" | 10,9 | - | 14 | - | - | - | 25 | 263.312.0 | - |
| 1/2" | 1/2" | 14,4 | - | 14 | - | - | - | 25 | 263.316.0 | - |
| 3/4" | 3/4" | 18,0 | - | 14 | - | - | - | 10 | 263.320.0 | - |
| 1" | 1" | 23,9 | - | 16 | - | - | - | 5 | 263.326.0 | - |
| 1.1/4" | 1.1/4" | 30,6 | - | 16 | - | - | - | 5 | 263.335.0 | - |
| 1.1/2" | 1.1/2" | 35,4 | - | 16 | - | - | - | 1 | 263.340.0 | - |
| 2" | 2" | - | - | - | - | - | - | 1 | 263.350.0 | - |

NPT 90° fitting, male, PA 6
(including NPT lock nut).



| Thread NPT | NMUA Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|---------------------|----------------------------|------------------|----|---|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 1/2" | 3/8" | 10,9 | - | 14 | - | - | - | 10 | 263.412.0 | - |
| 1/2" | 1/2" | 14,4 | - | 14 | - | - | - | 10 | 263.416.0 | - |
| 3/4" | 3/4" | 18,0 | - | 14 | - | - | - | 10 | 263.420.0 | - |
| 1" | 1" | 23,9 | - | 16 | - | - | - | 5 | 263.426.0 | - |
| 1.1/4" | 1.1/4" | 30,6 | - | 16 | - | - | - | 5 | 263.435.0 | - |
| 1.1/2" | 1.1/2" | 35,4 | - | 16 | - | - | - | 1 | 263.440.0 | - |
| 2" | 2" | - | - | - | - | - | - | 1 | 263.450.0 | - |

**ANAMET
ALL-PLASTIC
CONDUITS**

**LIQUID-TIGHT
FITTINGS FOR
NMUA / NMSF
IP 67**



Anaconda nickel plated brass fittings for NMUA / NMSF.

The nickel plated brass Anaconda fittings can also be used with Anaconda Seallite NMUA and NMSF. This Anaconda fitting is the most used universal fitting and offers great corrosion protection in combination with a nice appearance. They are also available in stainless steel.

Construction: Nickel plated brass fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut, body and ferrule are nickel plated

brass with exception of size 3/8" till 1" where the ferrule is from galvanised steel. Clamping ring and inserts are made from PA6 (red for ISO metric, blue for Pg and white for NPT).

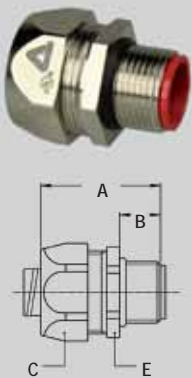
Temperature: -45 °C till +105 °C continuous (cable-hose-fittings are -40 °C till +100 °C).

Protection class: IP 67 (dust-proof, water-tight), with cable-hose fittings an IP 68 rate on the switchbox can be obtained.

Colour: Metal.



ISO straight fitting, male, nickel plated brass.

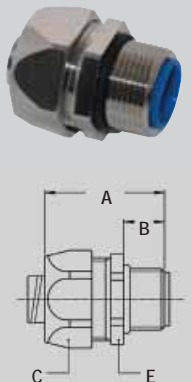


| Thread ISO | Seallite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 812.016.1 | 4,8 |
| M20 x 1,5 | 3/8" | 10,2 | 36 | 13 | 26 | - | 24 | 10 | 812.017.1 | 5,1 |
| M20 x 1,5 | 1/2" | 13,9 | 37 | 13 | 29 | - | 27 | 10 | 812.020.1 | 5,9 |
| M25 x 1,5 | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 812.025.3* | 7,9 |
| M32 x 1,5 | 1" | 23,8 | 46 | 15 | 45 | - | 43 | 5 | 812.032.1 | 17,5 |
| M40 x 1,5 | 1.1/4" | 31,8 | 52 | 16 | 54 | - | 52 | 2 | 812.040.1 | 27,9 |
| M50 x 1,5 | 1.1/2" | 36,8 | 56 | 18 | 63 | - | 60 | 2 | 812.050.1 | 42,3 |
| M63 x 1,5 | 2" | 47,8 | 66 | 20 | 77 | - | 74 | 2 | 812.063.1 | 73,5 |

* Fitting is including turned ferrule for higher pull-out strength



Pg straight fitting, male, nickel plated brass.



| Thread Pg | Seallite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------------|-------------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 9 | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 810.010.1 | 4,8 |
| Pg 11 | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 810.011.1 | 5,6 |
| Pg 13,5 | 3/8" | 10,2 | 35 | 12 | 26 | - | 24 | 10 | 810.013.1 | 5,6 |
| Pg 16 | 1/2" | 13,9 | 37 | 13 | 29 | - | 27 | 10 | 810.016.1 | 6,3 |
| Pg 21 | 3/4" | 18,5 | 40 | 15 | 35 | - | 33 | 5 | 810.021.3* | 8,4 |
| Pg 29 | 1" | 23,8 | 46 | 15 | 45 | - | 43 | 5 | 810.029.1 | 25,0 |
| Pg 36 | 1.1/4" | 31,8 | 52 | 16 | 54 | - | 52 | 2 | 810.036.1 | 34,6 |
| Pg 42 | 1.1/2" | 36,8 | 56 | 18 | 63 | - | 60 | 2 | 810.042.1 | 47,2 |
| Pg 48 | 2" | 47,8 | 66 | 20 | 77 | - | 74 | 2 | 810.048.1 | 72,0 |

* Fitting is including turned ferrule for higher pull-out strength

**ANAMET
ALL-PLASTIC
CONDUITS**

**LIQUID-TIGHT
FITTINGS FOR
NMUA / NMSF
IP 67**



**ANAMET
ALL-PLASTIC
CONDUITS**

**CONDUIT
TYPE NMFG
WHITE**



**Sealtite NMFG white:
All-plastic, medium mechanical
strength, food grade conduit..**



Sealtite NMFG is a conduit specially made for the food industry. The smooth jacket of FDA approved compound is easily cleaned and does not promote bacteria growth. This makes the NMFG perfectly applicable in the food and pharmaceutical industry.

Classification according NEN-EN-IEC 61386:
Compression resistance: Class 1, Very Light (125 N).
Impact resistance: Class 3, Medium (2 J).
Tensile strength: Class 4, Heavy (1000 N).
Protection class: IP 67 (dust-proof, water-tight).

Material & Construction:

Construction: Thick smooth thermoplastic (PVC compound) core reinforced with PVC spiral.

Cover specifications: PVC, lead-free according to RoHS, specially formulated for food and beverage applications per FDA CFR 21 and NSF 51 requirements.

Temperature: -20 °C to +60 °C, intermittent up to +80 °C.
Colour: White.



Spiral reinforced PVC

| Sealtite | Diameter | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|----------|-------------|-------------|----------------|-------------|-----------------|--------------|--------------|-------|--------------|-------|---------------|-------------|
| | Size (Inch) | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| | | | | | | White | | | White | | White | |
| 3/8" | 12,6 | 17,8 | 70 | 100 | 30 | 327.012.0 | - | - | - | - | 0,12 | |
| 1/2" | 16,0 | 21,1 | 100 | 135 | 30 | 327.016.0 | - | - | - | - | 0,18 | |
| 3/4" | 21,1 | 26,4 | 130 | 175 | 30 | 327.020.0 | - | - | - | - | 0,28 | |
| 1" | 26,8 | 33,1 | 180 | 220 | 30 | 327.026.0 | - | - | - | - | 0,34 | |
| 1.1/4" | 35,4 | 41,8 | 225 | 270 | 15 | 327.035.0 | - | - | - | - | 0,46 | |
| 1.1/2" | 40,3 | 47,8 | 255 | 320 | 15 | 327.040.0 | - | - | - | - | 0,6 | |
| 2" | 51,6 | 59,9 | 310 | 400 | 15 | 327.050.0 | - | - | - | - | 0,8 | |

The fittings for Sealtite NMFG are outlined on page 8-12. Sealtite fittings illustrated in chapters 4 and 6 can also be used.



| Size Sealtite | Inch | - | - | 3/8" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | - | - | - |
|---------------|------|---|---|-----------|------|------|-----|--------|--------|-----|---|---|---|
| Fittings | ISO | - | - | M16 - M20 | M20 | M25 | M32 | M40 | M50 | M63 | - | - | - |
| | PG | - | - | 11 - 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - | - |
| | NPT | - | - | 1/2" | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | - | - | - |



Anaconda stainless steel AISI-316 "food fitting" for Anaconda Sealtite.

These special stainless steel AISI-316 Anaconda fittings can be used with all types of Anaconda Sealtite (except CNP) and offer the highest corrosion resistance. These stainless steel are specifically smooth and give a good protection especially for the pharmaceutical and food industry.

Material & Construction:

Construction: Stainless steel (AISI-316) fitting, consisting of 6 parts (lower seal, counter nut, upper seal, clamping ring, ferrule and body).

Material: Counter nut and body are stainless steel (AISI-316) and the ferrule is from nickel plated brass. Clamping ring and insert are from PA6 (red for ISO metric).



The blue rubber upper and lower seals are made from FDA approved TPE

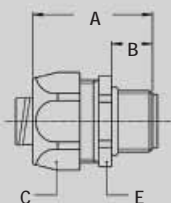
Special approvals: Special TPE seals, halogen-free, specially formulated for food and beverage applications per FDA guideline CFR 21.

Temperature: -45 °C till +105 °C continuous.

Protection class: IP 68 according EN 60529, IP69K according DIN 40050-9 (till 40 Bar high pressure).

Colour: Metal.

ISO straight food grade fitting, male, stainless steel (AISI-316).



| Thread ISO | Sealtite Size (inch) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|-------------------------|----------------------------|------------------|----|----|---|----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 3/8" | 10,2 | 48 | 12 | 27 | - | 31 | 10 | 832.016.9 | 6,6 |
| M20 x 1,5 | 1/2" | 13,9 | 50 | 13 | 30 | - | 41 | 10 | 832.020.9 | 8,0 |
| M25 x 1,5 | 3/4" | 18,5 | 57 | 15 | 36 | - | 34 | 5 | 832.025.9 | 11,8 |
| M32 x 1,5 | 1" | 23,8 | 68 | 15 | 46 | - | 53 | 5 | 832.032.9 | 22,8 |
| M40 x 1,5 | 1.1/4" | 31,8 | 75 | 16 | 54 | - | 62 | 2 | 832.040.9 | 34,2 |
| M50 x 1,5 | 1.1/2" | 36,9 | 82 | 18 | 63 | - | 70 | 1 | 832.050.9 | 38,6 |
| M63 x 1,5 | 2" | 47,8 | - | - | - | - | - | 1 | 832.063.9 | - |

**ANAMET
ALL-PLASTIC
CONDUITS**

**FOOD GRADE
FITTINGS FOR
NMFG
IP 68**



Anamet MPC grey:
Light to normal mechanical strength,
extremely flexible.

Type MPC is a plastic conduit for light and normal mechanical strength. The MPC is very flexible and has a low bending radius. Type MPC is especially for tight static applications such as in light machinery and in the transport industry.

Material & Construction:

Construction: Plastic coated metal spiral with thin wall convoluted thermoplastic (PVC compound) cover.

Cover specifications: PVC, lead-free according to RoHS.

Resistant against: Chemicals, bases and acids.

Temperature range: -20 °C till +70 °C, intermittent up to +80 °C.

Colour: Grey.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 3, Medium (750 N).

Impact resistance: Class 3, Medium (2 J).

Tensile strength: Class 1, Very light (100 N).

Protection class: IP 67 (dust-proof, water-tight).



Spiral reinforced PVC

**ANAMET
 ALL-PLASTIC
 CONDUITS**

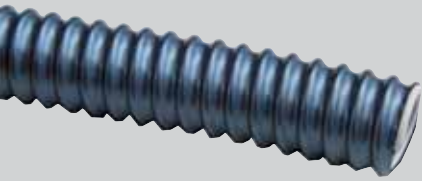
**CONDUIT
 TYPE MPC
 GREY**

| MPC | Diameter | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|-----|----------|--------|----------------|--------|-----------------|-----------|--------------|-----------|-------------|-------|---------------|
| | Size | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | |
| DN | (mm) | (mm) | (mm) | (mm) | | Grey | | Grey | | Grey | |
| 9 | 10 | 14 | 14 | 40 | 50 | 620.309.0 | 10 | 620.309.1 | - | - | 0,08 |
| 11 | 13 | 17 | 17 | 48 | 50 | 620.311.0 | 10 | 620.311.1 | - | - | 0,12 |
| 13 | 15 | 19 | 19 | 55 | 50 | 620.313.0 | 10 | 620.313.1 | - | - | 0,13 |
| 16 | 16 | 21 | 21 | 60 | 50 | 620.316.0 | 10 | 620.316.1 | - | - | 0,14 |
| 21 | 21 | 27 | 27 | 75 | 50 | 620.321.0 | 10 | 620.321.1 | - | - | 0,26 |
| 29 | 30 | 36 | 36 | 100 | 25 | 620.329.0 | 10 | 620.329.1 | - | - | 0,35 |
| 36 | 38 | 45 | 45 | 124 | 25 | 620.336.0 | 10 | 620.336.1 | - | - | 0,54 |
| 42 | 44 | 52 | 52 | 143 | 25 | 620.342.0 | 10 | 620.342.1 | - | - | 0,67 |
| 48 | 48 | 56 | 56 | 154 | 25 | 620.348.0 | 10 | 620.348.1 | - | - | 0,70 |

The fittings for Anamet MPC are outlined on pages 8-15 till 8-17.



| Size MPC/MPU | DN | - | 9 | 11 | 13 | 16 | 21 | 29 | 36 | 42 | 48 | - | - |
|--------------|-----|---|-----|-----|------|-----|-----|-----|-----|----|-----|---|---|
| Fittings | ISO | - | M16 | M20 | - | M25 | M32 | M40 | M50 | - | M63 | - | - |
| | PG | - | 9 | 11 | 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - |
| | NPT | - | - | - | - | - | - | - | - | - | - | - | - |



Anamet MPU blue:
Light to normal mechanical strength,
extremely flexible, chemical resistant.

Type MPU is a Polyurethane conduit for light and normal mechanical strength. The MPU is very flexible and has a low bending radius. Type MPU is often used for tight static applications such as light machinery, switchboxes and in the transport industry, especially where also a higher chemical resistance is required.

Material & Construction:

Construction: Plastic coated metal spiral with thin wall convoluted thermoplastic (TPU compound) cover.

Cover specifications: Polyurethane, halogen-free, lead-free according to RoHS.

Resistant against: Chemicals, mineral oils and greases.

Temperature range: -40 °C till +90 °C, intermittent up to +125 °C.

Colour: Blue.

Classification according NEN-EN-IEC 61386:
Compression resistance : Class 3, Medium (750 N).
Impact resistance : Class 3, Medium (2 J).
Tensile strength : Class 1, Very light (100 N).
Protection class : IP 67 (dust-proof, water-tight).



Spiral reinforced TPU

| MPU | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|-----|----------|--------|----------------|--------|-----------------|-----------|--------------|-----------|-------------|-------|---------------|
| | Size | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | |
| DN | (mm) | (mm) | (mm) | (mm) | | Blue | | Blue | | Blue | |
| 9 | 10 | 14 | 14 | 40 | 50 | 620.409.0 | 10 | 620.409.1 | - | - | 0,08 |
| 11 | 13 | 17 | 17 | 48 | 50 | 620.411.0 | 10 | 620.411.1 | - | - | 0,12 |
| 13 | 15 | 19 | 19 | 55 | 50 | 620.413.0 | 10 | 620.413.1 | - | - | 0,13 |
| 16 | 16 | 21 | 21 | 60 | 50 | 620.416.0 | 10 | 620.416.1 | - | - | 0,14 |
| 21 | 21 | 27 | 27 | 75 | 50 | 620.421.0 | 10 | 620.421.1 | - | - | 0,26 |
| 29 | 30 | 36 | 36 | 100 | 25 | 620.429.0 | 10 | 620.429.1 | - | - | 0,35 |
| 36 | 38 | 45 | 45 | 124 | 25 | 620.436.0 | 10 | 620.436.1 | - | - | 0,54 |
| 42 | 44 | 52 | 52 | 143 | 25 | 620.442.0 | 10 | 620.442.1 | - | - | 0,67 |
| 48 | 48 | 56 | 56 | 154 | 25 | 620.448.0 | 10 | 620.448.1 | - | - | 0,70 |

The fittings for Anamet MPU are outlined on pages 8-15 till 8-17.



| Size MPC/MPU | DN | - | 9 | 11 | 13 | 16 | 21 | 29 | 36 | 42 | 48 | - | - |
|--------------|-----|---|-----|-----|------|-----|-----|-----|-----|----|-----|---|---|
| Fittings | ISO | - | M16 | M20 | - | M25 | M32 | M40 | M50 | - | M63 | - | - |
| | PG | - | 9 | 11 | 13,5 | 16 | 21 | 29 | 36 | 42 | 48 | - | - |
| | NPT | - | - | - | - | - | - | - | - | - | - | - | - |



Anamet plastic fittings for Anamet plastic conduit MPC / MPU.

These plastic Anamet fittings are specially made for the combination with Anamet plastic conduit type MPC & MPU. This fitting offers an economical solution in situations where a medium degree of protection (IP 54) is required.

Material & Construction:

Construction: One piece swivel fitting with integrated ferrule.

Material: PP (Polypropylene).

Temperature: -10 °C till +110 °C continuous.

Protection class: IP 54.

Colour: Grey.

ANAMET ALL-PLASTIC CONDUITS

FITTINGS FOR MPC / MPU IP 54



ISO straight fitting, male swivel, plastic (PP).



| Thread | MPC/MPU DN | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|---------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 9 | 8,8 | 44 | 9 | 20 | - | - | 50 | 651.316.2 | 0,7 |
| M20 x 1,5 | 11 | 11,1 | 48 | 9 | 24 | - | - | 50 | 651.320.2 | 0,9 |
| M25 x 1,5 | 16 | 14,8 | 52 | 10 | 30 | - | - | 50 | 651.325.2 | 1,5 |
| M32 x 1,5 | 21 | 19,4 | 55 | 11 | 36 | - | - | 25 | 651.332.2 | 2,1 |
| M40 x 1,5 | 29 | 27,9 | 58 | 12 | 46 | - | - | 25 | 651.340.2 | 3,4 |
| M50 x 1,5 | 36 | 35,6 | 61 | 13 | 55 | - | - | 25 | 651.350.2 | 4,9 |
| M63 x 1,5 | 48 | 45,9 | 63 | 14 | 65 | - | - | 10 | 651.363.2 | 7,0 |



Pg straight fitting, male swivel, plastic (PP).



| Thread | MPC/MPU DN | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|---------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 9 | 9 | 8,8 | 44 | 9 | 20 | - | - | 50 | 650.509.2 | 0,7 |
| Pg 11 | 11 | 11,1 | 48 | 9 | 24 | - | - | 50 | 650.511.2 | 0,9 |
| Pg 13,5 | 13 | 13,0 | 50 | 10 | 27 | - | - | 50 | 650.513.2 | 1,2 |
| Pg 16 | 16 | 14,8 | 52 | 10 | 30 | - | - | 50 | 650.516.2 | 1,5 |
| Pg 21 | 21 | 19,4 | 55 | 11 | 36 | - | - | 25 | 650.521.2 | 2,1 |
| Pg 29 | 29 | 27,9 | 58 | 12 | 46 | - | - | 25 | 650.529.2 | 3,4 |
| Pg 36 | 36 | 35,6 | 61 | 13 | 55 | - | - | 25 | 650.536.2 | 4,9 |
| Pg 42 | 42 | 41,9 | 62 | 13 | 62 | - | - | 25 | 650.542.2 | 6,1 |
| Pg 48 | 48 | 45,9 | 63 | 14 | 65 | - | - | 10 | 650.548.2 | 7,0 |



Box bracket fitting, swivel, plastic (PP).



| Thread | MPC/MPU DN | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|---------------|----------------------------|------------------|---|----|------|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| - | 9 | 8,8 | 44 | 6 | 29 | 12,5 | - | 50 | 650.609.3 | 0,8 |
| - | 11 | 11,1 | 48 | 6 | 37 | 13 | - | 50 | 650.611.3 | 1,0 |
| - | 13 | 13,0 | 50 | 6 | 37 | 14 | - | 50 | 650.613.3 | 1,3 |
| - | 16 | 14,8 | 52 | 6 | 37 | 15,5 | - | 50 | 650.616.3 | 1,6 |
| - | 21 | 19,4 | 55 | 6 | 43 | 16,5 | - | 25 | 650.621.3 | 2,1 |
| - | 29 | 27,9 | 58 | 7 | 53 | 17 | - | 25 | 650.629.3 | 3,3 |



Anamet plastic fittings for Anamet plastic conduit MPC and MPU.

These plastic Anamet fittings are specially made for the combination with Anamet MPC and MPU. The fitting offers a high degree (IP 67) of protection. These fittings are mostly used in cabinet building and industrial installations.

Material & Construction:

Construction : Plastic fitting, consisting of 4 parts (counter nut, clamping sleeve, ferrule and body).

Material: Counter nut, ferrule and body are Polyamide PA6, clamping sleeve is from TPE.

Temperature: -35 °C till +80 °C continuous.

Protection class: IP 67 (dust-proof, water-tight).

Colour: Grey.



ISO straight fitting, male, plastic (PA6).



| Thread | MPC/MPU | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|---------|-------------------------|------------------|----|----|---|---|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 9 | 10,0 | 36 | 10 | 23 | - | - | 50 | 651.716.2 | 10,0 |
| M20 x 1,5 | 11 | 13,5 | 37 | 10 | 27 | - | - | 50 | 651.717.2 | 13,5 |
| M20 x 1,5 | 13 | 15,0 | 38 | 10 | 29 | - | - | 50 | 651.720.2 | 15,0 |
| M25 x 1,5 | 16 | 16,5 | 41 | 11 | 32 | - | - | 50 | 651.725.2 | 16,5 |
| M32 x 1,5 | 21 | 22,0 | 45 | 11 | 39 | - | - | 25 | 651.732.2 | 22,0 |
| M40 x 1,5 | 29 | 31,0 | 49 | 12 | 49 | - | - | 25 | 651.740.2 | 31,0 |
| M50 x 1,5 | 36 | 39,5 | 55 | 13 | 58 | - | - | 25 | 651.750.2 | 39,5 |
| M63 x 1,5 | 48 | 50,0 | 61 | 15 | 70 | - | - | 10 | 651.763.2 | 50,0 |



Pg straight fitting, male, plastic (PA6).



| Thread | MPC/MPU | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|---------|-------------------------|------------------|----|----|---|---|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| Pg 9 | 9 | 10,0 | 36 | 10 | 23 | - | - | 50 | 650.709.2 | 10,0 |
| Pg 11 | 11 | 13,5 | 37 | 10 | 27 | - | - | 50 | 650.711.2 | 13,5 |
| Pg 13,5 | 13 | 15,0 | 38 | 10 | 29 | - | - | 50 | 650.713.2 | 15,0 |
| Pg 16 | 16 | 16,5 | 41 | 11 | 32 | - | - | 50 | 650.716.2 | 16,5 |
| Pg 21 | 21 | 22,0 | 45 | 11 | 39 | - | - | 25 | 650.721.2 | 22,0 |
| Pg 29 | 29 | 31,0 | 49 | 12 | 49 | - | - | 25 | 650.729.2 | 31,0 |
| Pg 36 | 36 | 39,5 | 55 | 13 | 58 | - | - | 25 | 650.736.2 | 39,5 |
| Pg 42 | 42 | 44,0 | 57 | 13 | 65 | - | - | 10 | 650.742.2 | 44,0 |
| Pg 48 | 48 | 50,0 | 61 | 15 | 70 | - | - | 10 | 650.748.2 | 50,0 |



Anamet nickel plated brass fittings for Anamet conduit MPC and MPU.

These nickel plated brass Anamet fittings are specially made for the combination with Anamet MPC and MPU. This fitting offers liquid-tightness in combination with mechanical strength and a nice appearance. These fittings are mostly used in cabinet building and industrial installations.



Material & Construction:

Construction: Nickel plated brass fitting, consisting of 4 parts (counter nut, clamping sleeve, ferrule and body).

Material: Counter nut and body are nickel plated brass, ferrule is from brass and clamping sleeve is from TPE.

Temperature: -10 °C till +110 °C continuous.

Protection class: IP 67 (dust-proof, water-tight).

Colour: Metal.

ANAMET ALL-PLASTIC CONDUITS

LIQUID-TIGHT FITTINGS FOR MPC / MPU IP 67



ISO straight fitting, male, nickel plated brass.



| Thread | MPC/MPU DN | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|---------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M12 x 1,5 | 9 | 8,3 | 35 | 10 | 22 | - | - | 50 | 651.812.4 | 2,2 |
| M16 x 1,5 | 11 | 12,2 | 37 | 10 | 25 | - | - | 50 | 651.816.4 | 3,7 |
| M20 x 1,5 | 13 | 15,0 | 38 | 10 | 27 | - | - | 50 | 651.817.4 | 3,9 |
| M20 x 1,5 | 16 | 16,0 | 40 | 11 | 29 | - | - | 50 | 651.820.4 | 5,1 |
| M25 x 1,5 | 21 | 20,8 | 42 | 11 | 36 | - | - | 25 | 651.825.4 | 8,6 |
| M32 x 1,5 | 29 | 27,5 | 45 | 12 | 46 | - | - | 25 | 651.832.4 | 14,3 |
| M40 x 1,5 | 36 | 35,5 | 48 | 13 | 55 | - | - | 25 | 651.840.4 | 21,3 |
| M50 x 1,5 | 42 | 44,0 | 50 | 13 | 63 | - | - | 10 | 651.850.4 | 28,5 |
| M50 x 1,5 | 48 | 45,5 | 55 | 14 | 67 | - | - | 10 | 651.855.4 | 33,8 |



Pg straight fitting, male, nickel plated brass.



| Thread | MPC/MPU DN | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|---------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 9 | 9 | 8,3 | 35 | 10 | 22 | - | - | 50 | 650.809.4 | 2,2 |
| Pg 11 | 11 | 12,2 | 37 | 10 | 25 | - | - | 50 | 650.811.4 | 3,7 |
| Pg 13,5 | 13 | 15,0 | 38 | 10 | 27 | - | - | 50 | 650.813.4 | 3,9 |
| Pg 16 | 16 | 16,0 | 40 | 11 | 29 | - | - | 50 | 650.816.4 | 5,1 |
| Pg 21 | 21 | 20,8 | 42 | 11 | 36 | - | - | 25 | 650.821.4 | 8,6 |
| Pg 29 | 29 | 27,5 | 45 | 12 | 46 | - | - | 25 | 650.829.4 | 14,3 |
| Pg 36 | 36 | 35,5 | 48 | 13 | 55 | - | - | 25 | 650.836.4 | 21,3 |
| Pg 42 | 42 | 44,0 | 50 | 13 | 63 | - | - | 10 | 650.842.4 | 28,5 |
| Pg 48 | 48 | 45,5 | 55 | 14 | 67 | - | - | 10 | 650.848.4 | 33,8 |

















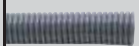


**CONDUIT SYSTEMS
FOR ELECTRICAL WIRES
AND CABLES:**

ANA-QUICK PROFI

 **ANAMET EUROPE**
YOUR CONDUIT SYSTEM SPECIALIST

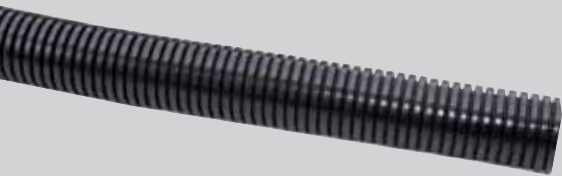
Overview table Ana-Quick Profi.

CONDUIT SELECTION TABLE

| Ana-Quick | Material | Material | Temp. (°C) | | Resistance (NEN-EN-IEC 61386) | | | Flexibility | Resistance | | Approvals | | Protection Class | Page |
|---|-------------------------------------|----------|------------|------|-------------------------------|-------------|-------------|-------------|------------|------|-------------|---|------------------|------|
| | | | Min. | Max. | Compr. | Impact | Tensile | | UV | Oil | | | | |
|  PA6L Black | Polyamide PA6 Halogen-free | - | -40 | +120 | 1 (125N) | 1 (0,5J) | 1 (100N) | ++++ | ++++ | ++++ | UL-94 HB | | IP 67 | 9-02 |
|  PA6S Black | Polyamide PA6 Halogen-free | - | -40 | +120 | 2 (320N) | 2 (1J) | 2 (250N) | ++++ | ++++ | ++++ | UL-94 HB |  | IP 67 | 9-03 |
|  PA6S Grey | Polyamide PA6 Halogen-free | - | -40 | +120 | 2 (320N) | 2 (1J) | 2 (250N) | ++++ | +++ | ++++ | UL-94 HB |  | IP 67 | 9-04 |
|  PA6SU Black | Polyamide PA6 Halogen-free | - | -40 | +120 | 2 (320N) | 2 (1J) | 2 (250N) | ++++ | ++++ | ++++ | UL-94 HB | | IP 67 | 9-05 |
|  PA6V0 Black | Polyamide PA6 Halogen-free | - | -40 | +120 | 3 (750N) | 3 (2J) | 3 (500N) | ++++ | ++++ | ++++ | UL-94 V0 |  | IP 67 | 9-06 |
|  PA12S Black | Polyamide PA12 Halogen-free | - | -40 | +120 | 2 (320N) | 2 (1J) | 2 (250N) | ++++ | ++++ | ++++ | UL-94 HB | | IP 67 | 9-07 |
|  PP-Mod Black | Polypropylene PP-Mod | - | -40 | +135 | 1 (125N) | 1 (0,5J) | 1 (100N) | ++++ | ++++ | ++++ | UL-94 V2 | | IP 67 | 9-08 |
|  PA6S DUO | Polyamide PA6 Halogen-free | - | -40 | +120 | 3 (750N) | 3 (2J) | 3 (500N) | ++++ | ++++ | ++++ | UL-94 HB | | IP 54 | 9-09 |
|  PP-Mod DUO | Polypropylene PP-Mod | - | -40 | +135 | 2 (320N) | 2 (1J) | 2 (250N) | ++++ | ++ | ++++ | UL-94 V2 | | IP 54 | 9-10 |
|  PP-UV DUO | Polypropylene PP-Mod | - | -40 | +135 | 2 (320N) | 2 (1J) | 2 (250N) | ++++ | ++++ | ++++ | UL-94 V2 | | IP 54 | 9-11 |
|  GIG PA6 Black | Polyamide PA6 Halogen-free | - | -40 | +120 | 2 (320N) | 2 (1J) | 2 (250N) | +++ | ++++ | ++++ | UL-94 HB | | IP 67 | 9-23 |
|  GIG PA6 Grey | Polyamide PA6 Halogen-free | - | -40 | +120 | 2 (320N) | 2 (1J) | 2 (250N) | +++ | ++++ | ++++ | UL-94 HB | | IP 67 | 9-23 |
|  GIG PP Black | Polypropylene PP-Mod | - | -40 | +135 | 1 (125N) | 1 (0,5J) | 1 (100N) | ++++ | ++++ | ++++ | UL-94 V2 | | IP 67 | 9-24 |
|  GIG PUR Black | Polyurethane TPU Halogen-free | - | -40 | +125 | 1 (125N) | 1 (0,5J) | 1 (100N) | ++++ | ++++ | ++++ | UL-94 HB | | IP 67 | 9-25 |

The fittings for Ana-Quick Profi are outlined on the next page after the conduit.





Ana-Quick Profi PA6L black:
Light model, for light and medium mechanical strength.

The PA6L is applicable for standard circumstances and for frequent movements. The PA6L is used in light machines and installations in the machine- and equipment-building and in the transportation area.

Material & Construction:

Construction: Corrugated conduit from modified polyamide PA6, UV resistant, halogen-free.

Flame properties: Flame-retarding UL-94 HB.

Resistant against: Alcohol, grease, fuels, mineral oils, weak bases and weak acids.

Temperature range: -40 °C till +120 °C, intermittent up to +150 °C.

Colour : Black.

Classification according NEN-EN-IEC 61386:
Compression resistance: Class 1, Very Light (125 N).
Impact resistance: Class 1, Very Light (0,5 J).
Tensile strength: Class 1, Very Light (100 N).
Protection class: IP 67 (dust-proof, water-tight).



Normal profile
 "thin wall"

| Ana-Quick | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|-----------|----------|-------------|----------------|-------------|-----------------|-------|--------------|-------|--------------|-------|---------------|-------------|
| | Size | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| | DN | (mm) | (mm) | (mm) | (mm) | | Black | | Black | | Black | |
| | 7,5 | 6,7 | 10,0 | 11 | 33 | 50 | 801.107.0 | - | - | 5000 | 801.107.5 | 0,02 |
| | 10 | 10,1 | 13,2 | 18 | 54 | 50 | 801.110.0 | - | - | 3000 | 801.110.5 | 0,02 |
| | 12 | 12,5 | 15,7 | 26 | 78 | 50 | 801.112.0 | - | - | 2200 | 801.112.5 | 0,03 |
| | 17 | 17,0 | 21,2 | 40 | 120 | 50 | 801.117.0 | - | - | 1100 | 801.117.5 | 0,04 |
| | 23 | 23,5 | 28,4 | 50 | 150 | 50 | 801.123.0 | - | - | 650 | 801.123.5 | 0,06 |
| | 29 | 29,4 | 34,5 | 60 | 180 | 25 | 801.129.0 | - | - | 450 | 801.129.5 | 0,09 |
| | 37 | 36,7 | 42,2 | 80 | 240 | 25 | 801.136.0 | - | - | 250 | 801.136.5 | 0,12 |
| | 50 | 48,1 | 54,0 | 90 | 270 | 25 | 801.148.0 | - | - | 150 | 801.148.5 | 0,16 |

* Also available in slitted execution (Article number 801.xxx.7 for standard cartons).

The fittings for Ana-Quick Profi are outlined in this chapter on pages 9-12 till 9-22.



| Ana-Quick Profi | DN | 7,5 | 10 | 12 | 17 | 23 | 29 | 37 | 50 |
|-----------------|-----|-----|------------|-----------|-----------|-----|-----|-----|-----------|
| Fittings | ISO | M12 | M12 - M16 | M16 - M20 | M20 - M25 | M25 | M32 | M40 | M50 - M63 |
| | PG | 7 | 7 - 9 - 11 | 11 - 13,5 | 13,5 - 16 | 21 | 29 | 36 | 48 |
| | NPT | - | - | - | - | - | - | - | - |



Ana-Quick Profi PA6S black:
Standard model, for medium and high mechanical strength.

The PA6S is applicable for standard circumstances and for frequent movements. The PA6S is used in medium and heavy machines, in hospital-building, packaging-machines and the transportation area. Because the PA6S is "UL-Recognized", it is also used for export to countries outside Europe.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 2, Light (320 N).

Impact resistance: Class 2, Light (1 J).

Tensile strength: Class 2, Light (250 N).

Protection class: IP 67 (dust-proof, water-tight).

Material & Construction:

Construction: Corrugated conduit from modified polyamide PA6, UV resistant, halogen-free.

Flame properties: Flame-retarding UL-94 HB.

Resistant against: Alcohol, grease, fuels, mineral oils, weak bases and weak acids.

Temperature range: -40 °C till +120 °C, intermittent up to +150 °C.

Colour: Black (Grey is also available).



Normal profile
 "standard wall"

**ANA-QUICK
 PROFI**

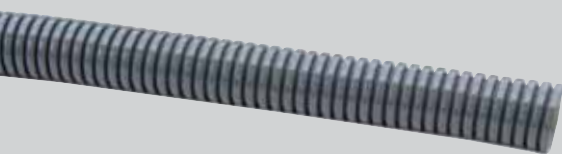
**CONDUIT
 TYPE PA6S
 BLACK**

| Ana-Quick | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|-----------|----------|-------------|----------------|-------------|-----------------|-----------|--------------|-------|--------------|-----------|---------------|
| | Size | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | |
| | DN | (mm) | (mm) | (mm) | (mm) | | Black | | Black | | Black |
| 4,5 | 5,0 | 7,1 | 10 | 28 | 100 | 801.305.0 | - | - | 9000 | 801.305.5 | 0,01 |
| 7,5 | 6,7 | 10,0 | 13 | 39 | 50 | 801.307.0 | - | - | 5000 | 801.307.5 | 0,02 |
| 10 | 9,9 | 13,0 | 20 | 60 | 50 | 801.310.0 | - | - | 3000 | 801.310.5 | 0,03 |
| 12 | 12,2 | 15,7 | 30 | 90 | 50 | 801.312.0 | - | - | 2200 | 801.312.5 | 0,03 |
| 17 | 16,6 | 21,2 | 45 | 135 | 50 | 801.317.0 | - | - | 1100 | 801.317.5 | 0,06 |
| 23 | 23,2 | 28,9 | 55 | 165 | 50 | 801.323.0 | - | - | 650 | 801.323.5 | 0,09 |
| 29 | 29,0 | 34,5 | 65 | 195 | 25 | 801.329.0 | - | - | 450 | 801.329.5 | 0,12 |
| 37 | 36,0 | 42,4 | 90 | 270 | 25 | 801.336.0 | - | - | 250 | 801.336.5 | 0,17 |
| 50 | 47,7 | 54,0 | 100 | 300 | 25 | 801.348.0 | - | - | 150 | 801.348.5 | 0,23 |

The fittings for Ana-Quick Profi are outlined in this chapter on pages 9-12 till 9-22.



| Ana-Quick Profi | DN | 7,5 | 10 | 12 | 17 | 23 | 29 | 37 | 50 |
|-----------------|-----|-----|------------|-----------|-----------|-----|-----|-----|-----------|
| Fittings | ISO | M12 | M12 - M16 | M16 - M20 | M20 - M25 | M25 | M32 | M40 | M50 - M63 |
| | PG | 7 | 7 - 9 - 11 | 11 - 13,5 | 13,5 - 16 | 21 | 29 | 36 | 48 |
| | NPT | - | - | - | - | - | - | - | - |



Ana-Quick Profi PA6S grey : Standard model, for medium and heavy mechanical strength.

The PA6S is applicable for standard circumstances and for frequent movements. The PA6S is used in medium and heavy machines, in hospital-building, packaging-machines and the transportation area. Because the PA6S is "UL-Recognized", it is also used for export to countries outside Europe.

Material & Construction:

Construction: Corrugated conduit from modified polyamide PA6, UV resistant, halogen-free.

Flame properties: Flame-retarding UL-94 HB.

Resistant against: Alcohol, grease, fuels, mineral oils, weak bases and weak acids.

Temperature range: -40 °C till +120 °C, intermittent up to +150 °C.

Colour : Grey (Black is also available).

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 2, Light (320 N)

Impact resistance: Class 2, Light (1 J)

Tensile strength: Class 2, Light (250 N)

Protection class: IP 67 (dust-proof, water-tight)



Normal profile
"standard wall"

| Ana-Quick | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|-----------|----------|----------------|-----------------|----------------|-----------------|-------|--------------|-------|-------------|-------|------------------|-------------|
| | Size | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| | DN | (mm) | (mm) | (mm) | (mm) | | Grey | | Grey | | Grey | |
| | 7,5 | 6,7 | 10,0 | 13 | 39 | 50 | 801.207.0 | - | - | 5000 | 801.207.5 | 0,02 |
| | 10 | 9,9 | 13,0 | 20 | 60 | 50 | 801.210.0 | - | - | 3000 | 801.210.5 | 0,03 |
| | 12 | 12,2 | 15,7 | 30 | 90 | 50 | 801.212.0 | - | - | 2200 | 801.212.5 | 0,03 |
| | 17 | 16,6 | 21,2 | 45 | 135 | 50 | 801.217.0 | - | - | 1100 | 801.217.5 | 0,06 |
| | 23 | 23,2 | 28,9 | 55 | 165 | 50 | 801.223.0 | - | - | 650 | 801.223.5 | 0,09 |
| | 29 | 29,0 | 34,5 | 65 | 195 | 25 | 801.229.0 | - | - | 450 | 801.229.5 | 0,12 |
| | 37 | 36,0 | 42,4 | 90 | 270 | 25 | 801.236.0 | - | - | 250 | 801.236.5 | 0,17 |
| | 50 | 47,7 | 54,0 | 100 | 300 | 25 | 801.248.0 | - | - | 150 | 801.248.5 | 0,23 |

* Also available in slitted execution (Article number 801.xxx.7 for standard cartons).

The fittings for Ana-Quick Profi are outlined in this chapter on pages 9-12 till 9-22.



| Ana-Quick Profi | DN | 7,5 | 10 | 12 | 17 | 23 | 29 | 37 | 50 |
|-----------------|-----|-----|------------|-----------|-----------|-----|-----|-----|-----------|
| Fittings | ISO | M12 | M12 - M16 | M16 - M20 | M20 - M25 | M25 | M32 | M40 | M50 - M63 |
| | PG | 7 | 7 - 9 - 11 | 11 - 13,5 | 13,5 - 16 | 21 | 29 | 36 | 48 |
| | NPT | - | - | - | - | - | - | - | - |



**Ana-Quick Profi PA6SU black:
Special model, for high mechanical
strength and frequent movements.**

The PA6SU is applicable for heavy circumstances and for frequent movements. The profile of the PA6SU has specially been designed to reduce the abrasion on cables and wires during frequent movement. The PA6SU can be used in combination with the complete range of Ana-Quick Profi fittings. The PA6SU is used in machines and installations where excellent dynamic properties are required.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 2, Light (320 N).

Impact resistance: Class 2, Light (1 J).

Tensile strength: Class 2, Light (250 N).

Protection class: IP 67 (dust-proof, water-tight).

Material & Construction:

Construction: Corrugated conduit from modified polyamide PA6, UV resistant, halogen-free.

Flame properties: Flame-retarding UL-94 HB.

Resistant against: Alcohol, grease, fuels, mineral oils, weak bases and weak acids.

Temperature range: -40 °C till +120 °C, intermittent up to +150 °C.

Colour: Black.



UFW profile
"standard wall"

**ANA-QUICK
PROFI**

**CONDUIT
TYPE PA6SU
BLACK**

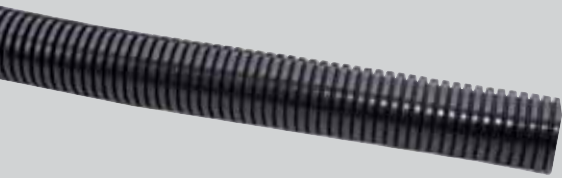
| Ana-Quick | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|-----------|----------|-------------|----------------|-------------|-----------------|-------|--------------|-------|--------------|-------|---------------|-------------|
| | Size | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| | DN | (mm) | (mm) | (mm) | (mm) | | Black | | Black | | Black | |
| | 7,5 | 6,3 | 10,1 | 13 | 39 | 50 | 801.507.0 | - | - | 5000 | 801.507.5 | 0,02 |
| | 10 | 9,3 | 13,1 | 20 | 60 | 50 | 801.510.0 | - | - | 3000 | 801.510.5 | 0,03 |
| | 12 | 12,0 | 15,9 | 30 | 90 | 50 | 801.512.0 | - | - | 2200 | 801.512.5 | 0,04 |
| | 17 | 16,0 | 21,2 | 45 | 135 | 50 | 801.517.0 | - | - | 1100 | 801.517.5 | 0,06 |
| | 23 | 22,2 | 28,6 | 55 | 165 | 50 | 801.523.0 | - | - | 650 | 801.523.5 | 0,09 |
| | 29 | 28,4 | 34,6 | 65 | 195 | 25 | 801.529.0 | - | - | 450 | 801.529.5 | 0,12 |
| | 37 | 35,4 | 42,3 | 90 | 270 | 25 | 801.536.0 | - | - | 250 | 801.536.5 | 0,17 |

* Also available in slitted execution (Article number 801.xxx.7 for standard cartons).

The fittings for Ana-Quick Profi are outlined in this chapter on pages 9-12 till 9-22.



| Ana-Quick Profi | DN | 7,5 | 10 | 12 | 17 | 23 | 29 | 37 | 50 |
|-----------------|-----|-----|------------|-----------|-----------|-----|-----|-----|-----------|
| Fittings | ISO | M12 | M12 - M16 | M16 - M20 | M20 - M25 | M25 | M32 | M40 | M50 - M63 |
| | PG | 7 | 7 - 9 - 11 | 11 - 13,5 | 13,5 - 16 | 21 | 29 | 36 | 48 |
| | NPT | - | - | - | - | - | - | - | - |



Ana-Quick Profi PA6V0 black :
Robust model for high mechanical strength and good flame-properties.

Type PA6V0 is an extra heavy polyamide conduit for high mechanical strength. The PA6V0 is applicable for heavy circumstances and for frequent movements. The PA6V0 is used in heavy machinery. Due to the good flame properties, the PA6V0 is particularly suitable for train-building and public areas.

Material & Construction:

Construction: Corrugated conduit from modified polyamide PA6, UV resistant, halogen-free.

Flame properties: Self-extinguishing UL-94 V0.

Special approvals: Flame properties according to NF F 16-101 class I2 / F2.

Resistant against: Alcohol, grease, fuels, mineral oils, weak bases and weak acids.

Temperature range: -40 °C till +120 °C, intermittent up to +150 °C.

Colour: Black.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 3, Medium (750 N).

Impact resistance: Class 3, Medium (2 J).

Tensile strength: Class 3, Medium (500 N).

Protection class: IP 67 (dust-proof, water-tight).



Normal profile
 "thick wall"

| Ana-Quick | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|-----------|----------|--------|----------------|--------|-----------------|-----------|--------------|-------|-------------|-------|---------------|
| | Size | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | |
| DN | (mm) | (mm) | (mm) | (mm) | | Black | | Black | | Black | |
| 7,5 | 6,7 | 10,0 | 15 | 45 | 50 | 801.707.0 | - | - | - | - | 0,02 |
| 10 | 9,9 | 13,0 | 20 | 60 | 50 | 801.710.0 | - | - | - | - | 0,03 |
| 12 | 12,2 | 15,7 | 30 | 90 | 50 | 801.712.0 | - | - | - | - | 0,03 |
| 17 | 16,6 | 21,2 | 35 | 105 | 50 | 801.717.0 | - | - | - | - | 0,06 |
| 23 | 23,2 | 28,3 | 45 | 135 | 50 | 801.723.0 | - | - | - | - | 0,09 |
| 29 | 29,0 | 34,5 | 65 | 195 | 25 | 801.729.0 | - | - | - | - | 0,12 |
| 37 | 36,6 | 42,4 | 90 | 270 | 25 | 801.736.0 | - | - | - | - | 0,17 |
| 50 | 47,7 | 53,7 | 130 | 390 | 25 | 801.748.0 | - | - | - | - | 0,22 |

The fittings for Ana-Quick Profi are outlined in this chapter on pages 9-12 till 9-22.



| Ana-Quick Profi | DN | 7,5 | 10 | 12 | 17 | 23 | 29 | 37 | 50 |
|-----------------|-----|-----|------------|-----------|-----------|-----|-----|-----|-----------|
| Fittings | ISO | M12 | M12 - M16 | M16 - M20 | M20 - M25 | M25 | M32 | M40 | M50 - M63 |
| | PG | 7 | 7 - 9 - 11 | 11 - 13,5 | 13,5 - 16 | 21 | 29 | 36 | 48 |
| | NPT | - | - | - | - | - | - | - | - |



Ana-Quick Profi PA12S black :
Special model for frequent move-
ments.

Type PA12S is a special polyamide conduit for frequent movements. The PA12S is applicable for circumstances, where frequent movements occur, such as in dynamic machinery and robotics.

Material & Construction:

Construction: Corrugated conduit from modified polyamide PA12, UV resistant, halogen-free.

Flame properties: Flame-retarding UL-94 HB.

Resistant against: Alcohol, grease, fuels, mineral oils, weak bases and weak acids.

Temperature range: -40 °C till +100 °C, intermittent up to +130 °C.

Colour: Black (Grey is available on request).

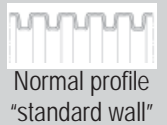
Classification according NEN-EN-IEC 61386:

Compression resistance: Class 2, Light (320 N).

Impact resistance: Class 2, Light (1 J).

Tensile strength: Class 2, Light (250 N).

Protection class: IP 67 (dust-proof, water-tight).



**ANA-QUICK
PROFI**

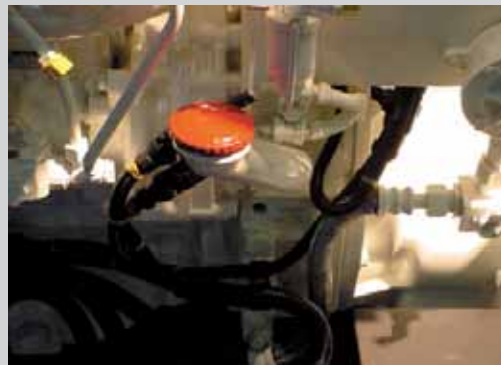
**CONDUIT
TYPE PA12S
BLACK**

| Ana-Quick | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|-----------|----------|--------|----------------|--------|-----------------|-------|--------------|-------|-------------|-------|------------------|-------------|
| | Size | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| | DN | (mm) | (mm) | (mm) | (mm) | | Black | | Black | | Black | |
| | 7,5 | 6,9 | 10,0 | 13 | 39 | 50 | 802.507.0 | - | - | - | - | 0,02 |
| | 10 | 9,9 | 13,0 | 20 | 60 | 50 | 802.510.0 | - | - | - | - | 0,03 |
| | 12 | 12,2 | 15,7 | 30 | 90 | 50 | 802.512.0 | - | - | - | - | 0,03 |
| | 17 | 16,6 | 21,2 | 45 | 135 | 50 | 802.517.0 | - | - | - | - | 0,06 |
| | 23 | 23,2 | 28,3 | 55 | 165 | 50 | 802.523.0 | - | - | - | - | 0,09 |
| | 29 | 29,0 | 34,5 | 65 | 195 | 25 | 802.529.0 | - | - | - | - | 0,13 |
| | 37 | 36,0 | 42,4 | 90 | 270 | 25 | 802.536.0 | - | - | - | - | 0,19 |
| | 50 | 47,7 | 54,0 | 100 | 300 | 25 | 802.548.0 | - | - | - | - | 0,22 |

The fittings for Ana-Quick Profi are outlined in this chapter on pages 9-12 till 9-22.



| Ana-Quick Profi | DN | 7,5 | 10 | 12 | 17 | 23 | 29 | 37 | 50 |
|-----------------|-----|-----|------------|-----------|-----------|-----|-----|-----|-----------|
| Fittings | ISO | M12 | M12 - M16 | M16 - M20 | M20 - M25 | M25 | M32 | M40 | M50 - M63 |
| | PG | 7 | 7 - 9 - 11 | 11 - 13,5 | 13,5 - 16 | 21 | 29 | 36 | 48 |
| | NPT | - | - | - | - | - | - | - | - |



Ana-Quick Profi PP MOD black:
Light model, for light and medium mechanical strength.

The PP Mod is applicable for standard circumstances and for low movements. The PP Mod is used in light machines and in the vehicle industry, specifically static applications.

Material & Construction:

Construction: Corrugated conduit from modified polypropylene (PP), UV resistant.

Flame properties: Self-extinguishing UL- 94 V2.

Resistant against: Alcohol, grease, fuels, mineral oils, weak bases and weak acids.

Temperature range: -40 °C till +135 °C, intermittent up to +150 °C.

Colour: Black.

Classification according NEN-EN-IEC 61386:
Compression resistance: Class 1, Very Light (125 N).
Impact resistance: Class 1, Very Light (0,5 J).
Tensile strength: Class 1, Very Light (100 N).
Protection class: IP 67 (dust-proof, water-tight).



Normal profile
 "thin wall"

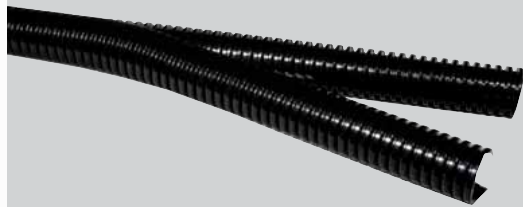
| Ana-Quick | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|-----------|----------|-------------|----------------|-------------|-----------------|-------|--------------|-------|-------------|-------|---------------|-------------|
| | Size | Inside (mm) | Outside (mm) | Static (mm) | Dynamic (mm) | Metre | Article No. | Metre | Article No. | Metre | | Article No. |
| | DN | (mm) | (mm) | (mm) | (mm) | | Black | | Black | | Black | |
| | 4,5 | 5,0 | 7,1 | 8 | 32 | 100 | 802.805.0 | - | - | 9000 | 802.805.5 | 0,01 |
| | 6,0 | 6,0 | 9,2 | 10 | 40 | 100 | 802.806.0 | - | - | 5000 | 802.806.5 | 0,01 |
| | 7,5 | 6,9 | 9,9 | 11 | 44 | 50 | 802.807.0 | - | - | 5000 | 802.807.5 | 0,01 |
| | 10 | 10,1 | 12,7 | 17 | 68 | 50 | 802.810.0 | - | - | 3000 | 802.810.5 | 0,02 |
| | 12 | 12,0 | 15,6 | 25 | 100 | 50 | 802.812.0 | - | - | 2000 | 802.812.5 | 0,02 |
| | 14 | 14,5 | 18,3 | 30 | 120 | 50 | 802.814.0 | - | - | 1700 | 802.814.5 | 0,03 |
| | 17 | 16,8 | 21,0 | 38 | 152 | 50 | 802.817.0 | - | - | 1300 | 802.817.5 | 0,03 |
| | 19 | 19,4 | 24,0 | 44 | 176 | 50 | 802.819.0 | - | - | 1000 | 802.819.5 | 0,04 |
| | 23 | 23,7 | 28,0 | 50 | 200 | 50 | 802.823.0 | - | - | 700 | 802.823.5 | 0,06 |
| | 26 | 26,4 | 31,3 | 56 | 224 | 50 | 802.826.0 | - | - | 600 | 802.826.5 | 0,07 |
| | 29 | 29,3 | 33,9 | 60 | 240 | 25 | 802.829.0 | - | - | 500 | 802.829.5 | 0,07 |
| | 37 | 36,7 | 42,0 | 80 | 320 | 25 | 802.836.0 | - | - | 300 | 802.836.5 | 0,10 |
| | 50 | 47,8 | 53,6 | 90 | 360 | 25 | 802.848.0 | - | - | 200 | 802.848.5 | 0,13 |

* Also available in slitted execution (Article number 802.xxx.7 for standard cartons).

The fittings for Ana-Quick Profi are outlined in this chapter on pages 9-12 till 9-22.



| Ana-Quick Profi | DN | 7,5 | 10 | 12 | 17 | 23 | 29 | 37 | 50 |
|-----------------|-----|-----|------------|-----------|-----------|-----|-----|-----|-----------|
| Fittings | ISO | M12 | M12 - M16 | M16 - M20 | M20 - M25 | M25 | M32 | M40 | M50 - M63 |
| | PG | 7 | 7 - 9 - 11 | 11 - 13,5 | 13,5 - 16 | 21 | 29 | 36 | 48 |
| | NPT | - | - | - | - | - | - | - | - |



ANA-QUICK PROFI PA6 DUO :
Standard duo model, for medium
and heavy mechanical strength.

The DUO PA6 is applicable for circumstances where intermediate repair is expected. Also for repair afterwards or when wires or cables have to be replaced type DUO PA6 is a perfect solution. Another feature of type DUO PA6 is the fact that the standard Ana-Quick Profi fittings can be used. Type DUO PA6 is used in medium and heavy machines, in computer installations, in cabinet building, hospital-building, packaging-machines and the transportation area.

Material & Construction:

Construction: Corrugated conduit from modified polyamide PA6 in slitted execution, UV resistant, halogen free.
Flame properties: Class HB, according UL-94, flame-retarding.
Resistant against: Alcohol, greases, fuels, mineral oils,

weak bases and weak acids.

Temperature range: -40°C till +120°C, intermittent up to +150°C.

Colour : Black.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 3, Medium (750 N).

Impact resistance: Class 3, Medium (2 J).

Tensile strength: Class 3, Medium (500 N).

Protection class: IP 54.



Normal profile
 "double wall"

**ANA-QUICK
 PROFI**

**CONDUIT
 TYPE PA 6
 DUO BLACK**

| Ana-Quick | Diameter | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|-----------|----------|--------|----------------|--------|-----------------|-----------|--------------|-------|--------------|-------|---------------|-------------|
| | Size | Inside | Outside | Static | Dynamic | Meter | Article Nr. | Meter | Article Nr. | Meter | | Article Nr. |
| | DN | (mm) | (mm) | (mm) | (mm) | | Black | | Black | | Black | |
| 7,5 | 5,6 | 10,3 | 25 | 45 | 50 | 802.907.0 | - | - | - | - | 0,03 | |
| 10 | 8,5 | 13,3 | 33 | 90 | 50 | 802.910.0 | - | - | - | - | 0,04 | |
| 13 | 11,0 | 16,0 | 35 | 135 | 50 | 802.913.0 | - | - | - | - | 0,05 | |
| 16 | 13,0 | 19,0 | 42 | 180 | 50 | 802.916.0 | - | - | - | - | 0,06 | |
| 17 | 15,5 | 21,5 | 45 | 210 | 50 | 802.917.0 | - | - | - | - | 0,07 | |
| 22 | 19,1 | 25,6 | 55 | 230 | 50 | 802.922.0 | - | - | - | - | 0,10 | |
| 23 | 21,9 | 28,5 | 68 | 240 | 50 | 802.923.0 | - | - | - | - | 0,11 | |
| 26 | 24,0 | 31,7 | 80 | 270 | 25 | 802.926.0 | - | - | - | - | 0,12 | |
| 29 | 27,2 | 35,0 | 120 | 360 | 25 | 802.929.0 | - | - | - | - | 0,16 | |
| 37 | 32,0 | 42,5 | 145 | 400 | 25 | 802.936.0 | - | - | - | - | 0,20 | |
| 50 | 43,9 | 53,9 | 150 | 450 | 25 | 802.948.0 | - | - | - | - | 0,26 | |

The fittings for Ana-Quick Profi are outlined in this chapter on pages 9-12 till 9-22.



| Size Ana-Quick Profi NW | | 7,5 | 10 | 13 | 17 | 23 | 29 | 37 | 50 |
|-------------------------|-----|-----|-----------|-----------|-----------|-----|-----|-----|-----------|
| Fittings | ISO | M12 | M12 - M16 | M16 - M20 | M20 - M25 | M25 | M32 | M40 | M50 - M63 |
| | PG | 7 | 7/9/11 | 11/13,5 | 13,5/16 | 21 | 29 | 36 | 48 |
| | NPT | - | - | - | - | - | - | - | - |



ANA-QUICK PROFI PP-MOD DUO : Light duo model, for light mechanical strength.

The DUO PP-MOD is applicable for circumstances where intermediate repair is expected. Also for repair afterwards or when wires or cables have to be replaced type DUO PP-MOD is a perfect solution. Another feature of type DUO PP-MOD is the fact that the standard Ana-Quick Profi fittings can be used. Type DUO PP-MOD is used in the automotive industry and the transportation area.

Material & Construction:

Construction: Corrugated conduit from modified polypropylene PP, in slitted duo execution.

Flame properties: Class V2, according UL-94, flame-retarding.

Resistant against: Alcohol, greases, fuels, mineral oils, weak bases and weak acids.

Temperature range: -40°C till +135°C, intermittent up to +150°C.

Colour : Black.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 2, Light (320 N).

Impact resistance: Class 2, Light (1 J).

Tensile strength: Class 2, Light (250 N).

Protection class: IP 54.



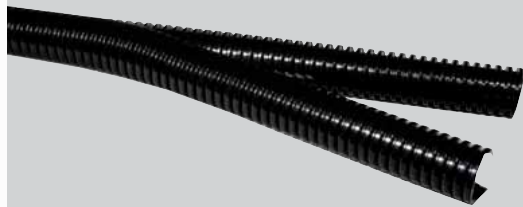
Normal profile
"double wall"

| Ana-Quick | Diameter | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) | |
|-----------|----------|--------|----------------|--------|-----------------|-------|--------------|-------|-------------|-------|---------------|-------------|
| | Size | Inside | Outside | Static | Dynamic | Meter | Article Nr. | Meter | Article Nr. | Meter | | Article Nr. |
| | DN | (mm) | (mm) | (mm) | (mm) | | Black | | Black | | Black | |
| | 7,5 | 5,6 | 10,3 | 25 | 45 | 50 | 802.207.0 | - | - | - | - | 0,02 |
| | 10 | 8,5 | 13,3 | 28 | 90 | 50 | 802.210.0 | - | - | - | - | 0,03 |
| | 13 | 11,0 | 16,0 | 35 | 135 | 50 | 802.213.0 | - | - | - | - | 0,04 |
| | 16 | 13,0 | 18,9 | 40 | 180 | 50 | 802.216.0 | - | - | - | - | 0,05 |
| | 17 | 15,1 | 21,3 | 45 | 210 | 50 | 802.217.0 | - | - | - | - | 0,06 |
| | 22 | 19,6 | 25,4 | 55 | 230 | 50 | 802.222.0 | - | - | - | - | 0,07 |
| | 23 | 21,6 | 28,1 | 60 | 240 | 50 | 802.223.0 | - | - | - | - | 0,09 |
| | 26 | 24,0 | 31,5 | 65 | 270 | 25 | 802.226.0 | - | - | - | - | 0,11 |
| | 29 | 26,6 | 34,4 | 100 | 300 | 25 | 802.229.0 | - | - | - | - | 0,13 |
| | 37 | 31,8 | 42,7 | 120 | 360 | 25 | 802.236.0 | - | - | - | - | 0,15 |
| | 50 | 43,9 | 53,9 | 140 | 420 | 25 | 802.248.0 | - | - | - | - | 0,23 |

The fittings for Ana-Quick Profi are outlined in this chapter on pages 9-12 till 9-22.



| Size Ana-Quick Profi NW | | 7,5 | 10 | 13 | 17 | 23 | 29 | 37 | 50 |
|-------------------------|-----|-----|-----------|-----------|-----------|-----|-----|-----|-----------|
| Fittings | ISO | M12 | M12 - M16 | M16 - M20 | M20 - M25 | M25 | M32 | M40 | M50 - M63 |
| | PG | 7 | 7/9/11 | 11/13,5 | 13,5/16 | 21 | 29 | 36 | 48 |
| | NPT | - | - | - | - | - | - | - | - |



ANA-QUICK PROFI PP-UV DUO : Light duo model, for light mechanical strength.

The DUO PP-UV is applicable for circumstances where intermediate repair is expected. Also for repair afterwards or when wires or cables have to be replaced type DUO PP-UV is a perfect solution. Another feature of type DUO PP-UV is the fact that the standard Ana-Quick Profi fittings can be used. Type DUO PP-UV is used in light machines, in packaging-machines and the transportation area.

Material & Construction:

Construction: Corrugated conduit from modified polypropylene PP, UV resistant, in slitted duo execution.

Flame properties: Class V2, according UL-94, flame-retarding.

Resistant against: Alcohol, greases, fuels, mineral oils, weak bases and weak acids.

Temperature range: -40°C till +100°C, intermittent up to +125°C.

Colour : Black.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 2, Light (320 N).

Impact resistance: Class 2, Light (1 J).

Tensile strength: Class 2, Light (250 N).

Protection class: IP 54.



Normal profile
"double wall"

**ANA-QUICK
PROFI**

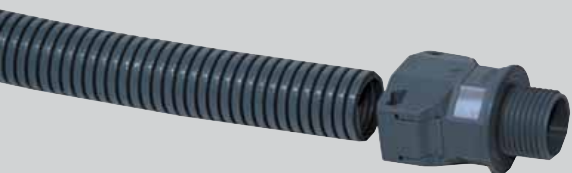
**CONDUIT
TYPE PP-UV
DUO BLACK**

| Ana-Quick | Diameter | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|-----------|----------|--------|----------------|--------|-----------------|-----------|--------------|-------|-------------|-------|---------------|
| | Size | Inside | Outside | Static | Dynamic | Meter | Article Nr. | Meter | Article Nr. | Meter | |
| DN | (mm) | (mm) | (mm) | (mm) | | Black | | Black | | Black | |
| 7,5 | 5,6 | 10,3 | 25 | 45 | 50 | 802.307.0 | - | - | - | - | 0,02 |
| 10 | 8,5 | 13,3 | 28 | 90 | 50 | 802.310.0 | - | - | - | - | 0,03 |
| 13 | 11,0 | 16,0 | 35 | 135 | 50 | 802.313.0 | - | - | - | - | 0,04 |
| 16 | 13,3 | 18,9 | 40 | 180 | 50 | 802.316.0 | - | - | - | - | 0,05 |
| 17 | 15,1 | 21,3 | 45 | 210 | 50 | 802.317.0 | - | - | - | - | 0,06 |
| 22 | 19,6 | 25,4 | 55 | 230 | 50 | 802.322.0 | - | - | - | - | 0,08 |
| 23 | 21,6 | 28,1 | 60 | 240 | 50 | 802.323.0 | - | - | - | - | 0,09 |
| 26 | 24,0 | 31,5 | 65 | 270 | 25 | 802.326.0 | - | - | - | - | 0,11 |
| 29 | 26,6 | 34,4 | 100 | 300 | 25 | 802.329.0 | - | - | - | - | 0,13 |
| 37 | 31,8 | 42,7 | 120 | 360 | 25 | 802.336.0 | - | - | - | - | 0,16 |
| 50 | 43,9 | 53,9 | 140 | 420 | 25 | 802.348.0 | - | - | - | - | 0,25 |

The fittings for Ana-Quick Profi are outlined in this chapter on pages 9-12 till 9-22.



| Size Ana-Quick Profi NW | | 7,5 | 10 | 13 | 17 | 23 | 29 | 37 | 50 |
|-------------------------|-----|-----|-----------|-----------|-----------|-----|-----|-----|-----------|
| Fittings | ISO | M12 | M12 - M16 | M16 - M20 | M20 - M25 | M25 | M32 | M40 | M50 - M63 |
| | PG | 7 | 7/9/11 | 11/13,5 | 13,5/16 | 21 | 29 | 36 | 48 |
| | NPT | - | - | - | - | - | - | - | - |



Ana-Quick Profi Polyamide fittings.

The universal Ana-Quick Profi fitting is available in a wide range of different threads and fits all types of Ana-Quick conduit. The Ana-Quick Profi fitting is easy to connect and due to the integrated release clips also very simple to dis-connect. Also available in IP 68 execution (UL / CSA-approved).

Material & Construction:

Construction: 1 piece fitting with integrated release clips.

Material: Fitting and clips are made of halogen-free Polyamide PA6.

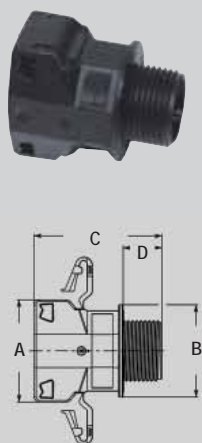
Temperature: -40°C till +120°C continuous.

Protection class: IP 65 (dust-proof, water-protected).

In case a special O-ring is mounted, in the first corrugation of the conduit, an IP 68 protection will be achieved.

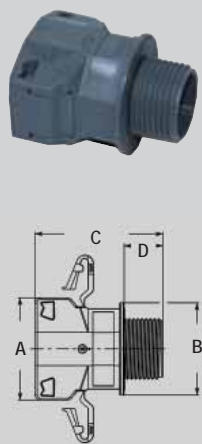
Colour: Black or Grey.

ISO straight fitting, male, PA6, colour Black.

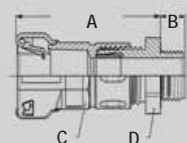


| Thread | Ana-Quick | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-----------|-------------------------|------------------|----|----|----|---|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M12 x 1,5 | 7,5 | 7,5 | 19 | 18 | 34 | 11 | - | 50 | 268.112.1 | 0,4 |
| M12 x 1,5 | 10 | 7,5 | 22 | 22 | 36 | 12 | - | 50 | 268.112.0 | 0,4 |
| M16 x 1,5 | 10 | 11,0 | 22 | 22 | 36 | 12 | - | 50 | 268.116.1 | 0,5 |
| M16 x 1,5 | 12 | 11,0 | 26 | 25 | 38 | 12 | - | 50 | 268.116.0 | 0,6 |
| M20 x 1,5 | 12 | 15,2 | 26 | 25 | 38 | 12 | - | 50 | 268.120.1 | 0,6 |
| M20 x 1,5 | 17 | 15,4 | 35 | 31 | 43 | 13 | - | 50 | 268.120.0 | 1,2 |
| M25 x 1,5 | 17 | 19,1 | 35 | 31 | 43 | 13 | - | 50 | 268.125.1 | 1,3 |
| M25 x 1,5 | 23 | 19,1 | 43 | 38 | 48 | 13 | - | 25 | 268.125.0 | 1,9 |
| M32 x 1,5 | 29 | 25,5 | 50 | 46 | 52 | 15 | - | 20 | 268.132.0 | 2,8 |
| M40 x 1,5 | 37 | 34,0 | 59 | 55 | 62 | 17 | - | 10 | 268.140.0 | 4,5 |
| M50 x 1,5 | 50 | 43,5 | 72 | 72 | 68 | 19 | - | 5 | 268.150.0 | 7,3 |
| M63 x 1,5 | 50 | 53,2 | 72 | 72 | 68 | 19 | - | 5 | 268.163.0 | 7,3 |

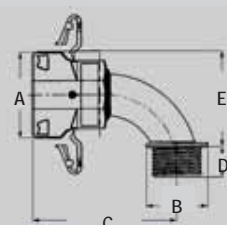
ISO straight fitting, male, PA6, colour Grey.



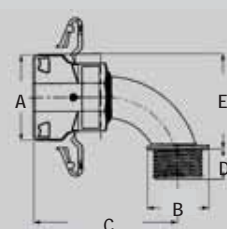
| Thread | Ana-Quick | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|-----------|-------------------------|------------------|----|----|----|---|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M12 x 1,5 | 7,5 | 7,5 | 19 | 18 | 34 | 11 | - | 50 | 268.012.1 | 0,4 |
| M12 x 1,5 | 10 | 7,5 | 22 | 22 | 36 | 12 | - | 50 | 268.012.0 | 0,4 |
| M16 x 1,5 | 10 | 11,0 | 22 | 22 | 36 | 12 | - | 50 | 268.016.1 | 0,5 |
| M16 x 1,5 | 12 | 11,0 | 26 | 25 | 38 | 12 | - | 50 | 268.016.0 | 0,6 |
| M20 x 1,5 | 12 | 15,2 | 26 | 25 | 38 | 12 | - | 50 | 268.020.1 | 0,6 |
| M20 x 1,5 | 17 | 15,4 | 35 | 31 | 43 | 13 | - | 50 | 268.020.0 | 1,2 |
| M25 x 1,5 | 17 | 19,1 | 35 | 31 | 43 | 13 | - | 50 | 268.025.1 | 1,3 |
| M25 x 1,5 | 23 | 19,1 | 43 | 38 | 48 | 13 | - | 25 | 268.025.0 | 1,9 |
| M32 x 1,5 | 29 | 25,5 | 50 | 46 | 52 | 15 | - | 20 | 268.032.0 | 2,8 |
| M40 x 1,5 | 37 | 34,0 | 59 | 55 | 62 | 17 | - | 10 | 268.040.0 | 4,5 |
| M50 x 1,5 | 50 | 43,5 | 72 | 72 | 68 | 19 | - | 5 | 268.050.0 | 7,3 |
| M63 x 1,5 | 50 | 53,2 | 72 | 72 | 68 | 19 | - | 5 | 268.063.0 | 7,3 |

ISO straight cable-hose fitting, male, PA6, colour Black.


| Thread | Ana-Quick | Clamping | Dimensions in mm | | | | | Standard | Article | Weight |
|-----------|-----------|-------------|------------------|----|----|----|---|----------|-----------|----------|
| ISO | Size DN | Range (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| M16 x 1,5 | 10 | 2,5 - 8,0 | 47 | 10 | 17 | 19 | - | 50 | 267.016.1 | - |
| M16 x 1,5 | 12 | 3,5 - 10,0 | 53 | 10 | 20 | 22 | - | 50 | 267.016.0 | - |
| M20 x 1,5 | 12 | 5,0 - 12,0 | 53 | 10 | 20 | 24 | - | 50 | 267.020.1 | - |
| M20 x 1,5 | 17 | 5,0 - 12,0 | 59 | 10 | 27 | 24 | - | 50 | 267.020.0 | - |
| M20 x 1,5 | 17 | 7,0 - 14,0 | 59 | 10 | 27 | 27 | - | 50 | 267.020.2 | - |
| M25 x 1,5 | 17 | 7,0 - 14,0 | 59 | 10 | 27 | 27 | - | 50 | 267.025.1 | - |
| M25 x 1,5 | 23 | 9,0 - 18,0 | 69 | 10 | 34 | 33 | - | 25 | 267.025.0 | - |
| M32 x 1,5 | 29 | 14,0 - 25,0 | 75 | 10 | 41 | 42 | - | 10 | 267.032.0 | - |

ISO 90° elbow fitting, male, PA6, colour Black.


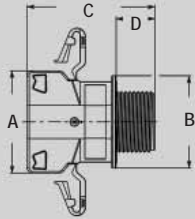
| Thread | Ana-Quick | Min. Internal | Dimensions in mm | | | | | Standard | Article | Weight |
|-----------|-----------|---------------|------------------|----|-----|----|-----|----------|-----------|----------|
| ISO | Size DN | Bore (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| M16 x 1,5 | 10 | 9,5 | 22 | 20 | 50 | 12 | 29 | 50 | 268.316.1 | 0,6 |
| M16 x 1,5 | 12 | 9,5 | 26 | 20 | 53 | 12 | 31 | 50 | 268.316.0 | 0,8 |
| M20 x 1,5 | 12 | 13,5 | 26 | 25 | 55 | 12 | 34 | 50 | 268.320.1 | 1,0 |
| M20 x 1,5 | 17 | 13,5 | 35 | 25 | 60 | 12 | 39 | 25 | 268.320.0 | 1,6 |
| M25 x 1,5 | 17 | 17,0 | 35 | 31 | 66 | 13 | 45 | 25 | 268.325.1 | 1,9 |
| M25 x 1,5 | 23 | 17,0 | 43 | 31 | 72 | 13 | 49 | 20 | 268.325.0 | 2,6 |
| M32 x 1,5 | 23 | 23,0 | 43 | 38 | 74 | 13 | 52 | 20 | 268.332.1 | 3,7 |
| M32 x 1,5 | 29 | 23,0 | 50 | 38 | 77 | 13 | 55 | 10 | 268.332.0 | 3,8 |
| M40 x 1,5 | 29 | 31,0 | 50 | 48 | 87 | 15 | 64 | 10 | 268.340.1 | 4,8 |
| M40 x 1,5 | 37 | 31,0 | 59 | 48 | 96 | 15 | 69 | 10 | 268.340.0 | 6,3 |
| M50 x 1,5 | 37 | 39,5 | 59 | 56 | 105 | 17 | 75 | 10 | 268.350.1 | 7,8 |
| M50 x 1,5 | 50 | 39,5 | 72 | 56 | 111 | 17 | 90 | 5 | 268.350.0 | 10,3 |
| M63 x 1,5 | 50 | 51,5 | 72 | 72 | 129 | 19 | 100 | 5 | 268.363.0 | 13,5 |

ISO 90° elbow fitting, male, PA6, colour Grey.


| Thread | Ana-Quick | Min. Internal | Dimensions in mm | | | | | Standard | Article | Weight |
|-----------|-----------|---------------|------------------|----|-----|----|-----|----------|-----------|----------|
| ISO | Size DN | Bore (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| M16 x 1,5 | 10 | 9,5 | 22 | 20 | 50 | 12 | 29 | 50 | 268.216.1 | 0,6 |
| M16 x 1,5 | 12 | 9,5 | 26 | 20 | 53 | 12 | 31 | 50 | 268.216.0 | 0,8 |
| M20 x 1,5 | 12 | 13,5 | 26 | 25 | 55 | 12 | 34 | 50 | 268.220.1 | 1,0 |
| M20 x 1,5 | 17 | 13,5 | 35 | 25 | 60 | 12 | 39 | 25 | 268.220.0 | 1,6 |
| M25 x 1,5 | 17 | 17,0 | 35 | 31 | 66 | 13 | 45 | 25 | 268.225.1 | 1,9 |
| M25 x 1,5 | 23 | 17,0 | 43 | 31 | 72 | 13 | 49 | 20 | 268.225.0 | 2,6 |
| M32 x 1,5 | 23 | 23,0 | 43 | 38 | 74 | 13 | 52 | 20 | 268.232.1 | 3,7 |
| M32 x 1,5 | 29 | 23,0 | 50 | 38 | 77 | 13 | 55 | 10 | 268.232.0 | 3,8 |
| M40 x 1,5 | 29 | 31,0 | 50 | 48 | 87 | 15 | 64 | 10 | 268.240.1 | 4,8 |
| M40 x 1,5 | 37 | 31,0 | 59 | 48 | 96 | 15 | 69 | 10 | 268.240.0 | 6,3 |
| M50 x 1,5 | 37 | 39,5 | 59 | 56 | 105 | 17 | 75 | 10 | 268.250.1 | 7,8 |
| M50 x 1,5 | 50 | 39,5 | 72 | 56 | 111 | 17 | 90 | 5 | 268.250.0 | 10,3 |
| M63 x 1,5 | 50 | 51,5 | 72 | 72 | 129 | 19 | 100 | 5 | 268.263.0 | 13,5 |



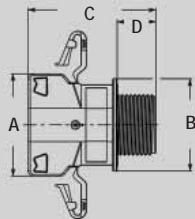
Pg straight fitting, male, PA6, colour Black.



| Thread | Ana-Quick Size DN | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|----------------------|----------------------------|------------------|----|----|----|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 7 | 7,5 | 7,5 | 19 | 18 | 34 | 11 | - | 50 | 268.507.0 | 0,4 |
| Pg 7 | 10 | 9,0 | 22 | 22 | 36 | 12 | - | 50 | 268.507.1 | 0,5 |
| Pg 9 | 10 | 11,0 | 22 | 22 | 36 | 12 | - | 50 | 268.509.0 | 0,4 |
| Pg 9 | 12 | 11,0 | 26 | 25 | 38 | 12 | - | 50 | 268.509.1 | 0,6 |
| Pg 11 | 10 | 12,5 | 22 | 22 | 36 | 12 | - | 50 | 268.511.1 | 0,5 |
| Pg 11 | 12 | 14,5 | 26 | 25 | 38 | 12 | - | 50 | 268.511.0 | 0,6 |
| Pg 13,5 | 12 | 15,2 | 26 | 25 | 38 | 12 | - | 50 | 268.513.1 | 1,2 |
| Pg 13,5 | 17 | 15,4 | 35 | 31 | 43 | 13 | - | 50 | 268.513.0 | 1,2 |
| Pg 16 | 17 | 18,1 | 35 | 31 | 43 | 13 | - | 50 | 268.516.0 | 1,2 |
| Pg 21 | 23 | 23,0 | 43 | 38 | 48 | 13 | - | 25 | 268.521.0 | 1,9 |
| Pg 29 | 29 | 31,0 | 50 | 46 | 52 | 15 | - | 20 | 268.529.0 | 2,8 |
| Pg 36 | 37 | 39,0 | 59 | 55 | 62 | 17 | - | 10 | 268.536.0 | 4,7 |
| Pg 48 | 50 | 43,5 | 72 | 72 | 68 | 19 | - | 5 | 268.548.0 | 7,3 |



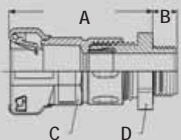
Pg straight fitting, male, PA6, colour Grey.



| Thread | Ana-Quick Size DN | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|----------------------|----------------------------|------------------|----|----|----|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 7 | 7,5 | 7,5 | 19 | 18 | 34 | 11 | - | 50 | 268.407.0 | 0,4 |
| Pg 7 | 10 | 9,0 | 22 | 22 | 36 | 12 | - | 50 | 268.407.1 | 0,5 |
| Pg 9 | 10 | 11,0 | 22 | 22 | 36 | 12 | - | 50 | 268.409.0 | 0,4 |
| Pg 9 | 12 | 11,0 | 26 | 25 | 38 | 12 | - | 50 | 268.409.1 | 0,6 |
| Pg 11 | 10 | 12,5 | 22 | 22 | 36 | 12 | - | 50 | 268.411.1 | 0,5 |
| Pg 11 | 12 | 14,5 | 26 | 25 | 38 | 12 | - | 50 | 268.411.0 | 0,6 |
| Pg 13,5 | 12 | 15,2 | 26 | 25 | 38 | 12 | - | 50 | 268.413.1 | 1,2 |
| Pg 13,5 | 17 | 15,4 | 35 | 31 | 43 | 13 | - | 50 | 268.413.0 | 1,2 |
| Pg 16 | 17 | 18,1 | 35 | 31 | 43 | 13 | - | 50 | 268.416.0 | 1,2 |
| Pg 21 | 23 | 23,0 | 43 | 38 | 48 | 13 | - | 25 | 268.421.0 | 1,9 |
| Pg 29 | 29 | 31,0 | 50 | 46 | 52 | 15 | - | 20 | 268.429.0 | 2,8 |
| Pg 36 | 37 | 39,0 | 59 | 55 | 62 | 17 | - | 10 | 268.436.0 | 4,7 |
| Pg 48 | 50 | 43,5 | 72 | 72 | 68 | 19 | - | 5 | 268.448.0 | 7,3 |



Pg straight cable-hose fitting, male, PA6, colour Black.

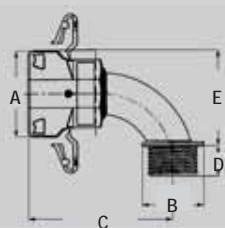


| Thread | Ana-Quick Size DN | Clamping Range (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|----------------------|------------------------|------------------|----|----|----|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 9 | 10 | 2,5 - 8,0 | 47 | 8 | 17 | 19 | - | 25 | 267.109.0 | - |
| Pg 11 | 12 | 3,5 - 10,0 | 53 | 8 | 20 | 22 | - | 25 | 267.111.0 | - |
| Pg 13,5 | 12 | 5,0 - 12,0 | 53 | 9 | 20 | 24 | - | 25 | 267.113.1 | - |
| Pg 13,5 | 17 | 5,0 - 12,0 | 59 | 9 | 27 | 24 | - | 25 | 267.113.0 | - |
| Pg 16 | 17 | 7,0 - 14,0 | 59 | 10 | 27 | 27 | - | 25 | 267.116.0 | - |
| Pg 21 | 23 | 9,0 - 18,0 | 69 | 11 | 34 | 33 | - | 25 | 267.121.0 | - |
| Pg 29 | 29 | 14,0 - 25,0 | 75 | 11 | 41 | 42 | - | 10 | 267.129.0 | - |

ANA-QUICK
PROFI

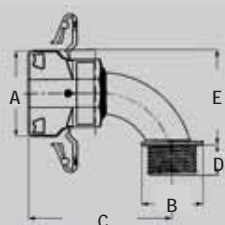
LIQUID-TIGHT
FITTING PA6
IP 65 / 68

Pg 90° elbow fitting, male, PA6, colour Black.



| Thread | Ana-Quick | Min. Internal | Dimensions in mm | | | | | Standard | Article | Weight |
|---------|-----------|---------------|------------------|----|-----|----|-----|----------|-----------|----------|
| Pg | Size DN | Bore (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| Pg 9 | 10 | 9,5 | 22 | 20 | 50 | 12 | 29 | 50 | 268.709.0 | 0,6 |
| Pg 11 | 12 | 13,5 | 26 | 25 | 55 | 12 | 34 | 50 | 268.711.0 | 0,9 |
| Pg 13,5 | 17 | 13,5 | 35 | 25 | 60 | 12 | 39 | 25 | 268.713.0 | 1,5 |
| Pg 16 | 17 | 17,0 | 35 | 31 | 66 | 13 | 45 | 25 | 268.716.0 | 1,8 |
| Pg 21 | 23 | 23,0 | 43 | 38 | 74 | 13 | 52 | 20 | 268.721.0 | 2,9 |
| Pg 29 | 29 | 31,0 | 50 | 48 | 87 | 15 | 64 | 10 | 268.729.0 | 4,5 |
| Pg 36 | 37 | 39,5 | 59 | 56 | 105 | 17 | 75 | 10 | 268.736.0 | 7,4 |
| Pg 48 | 50 | 51,5 | 72 | 72 | 129 | 19 | 100 | 5 | 268.748.0 | 12,7 |

Pg 90° elbow fitting, male, PA6, colour Grey.



| Thread | Ana-Quick | Min. Internal | Dimensions in mm | | | | | Standard | Article | Weight |
|---------|-----------|---------------|------------------|----|-----|----|-----|----------|-----------|----------|
| Pg | Size DN | Bore (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| Pg 9 | 10 | 9,5 | 22 | 20 | 50 | 12 | 29 | 50 | 268.609.0 | 0,6 |
| Pg 11 | 12 | 13,5 | 26 | 25 | 55 | 12 | 34 | 50 | 268.611.0 | 0,9 |
| Pg 13,5 | 17 | 13,5 | 35 | 25 | 60 | 12 | 39 | 25 | 268.613.0 | 1,5 |
| Pg 16 | 17 | 17,0 | 35 | 31 | 66 | 13 | 45 | 25 | 268.616.0 | 1,8 |
| Pg 21 | 23 | 23,0 | 43 | 38 | 74 | 13 | 52 | 20 | 268.621.0 | 2,9 |
| Pg 29 | 29 | 31,0 | 50 | 48 | 87 | 15 | 64 | 10 | 268.629.0 | 4,5 |
| Pg 36 | 37 | 39,5 | 59 | 56 | 105 | 17 | 75 | 10 | 268.636.0 | 7,4 |
| Pg 48 | 50 | 51,5 | 72 | 72 | 129 | 19 | 100 | 5 | 268.648.0 | 12,7 |

O-ring, NBR, to obtain IP 68 protection.



| Ana-Quick | Conduit | Conduit | Conduit | Conduit | Conduit | Standard | Article | Weight |
|-----------|---------|---------|---------|---------|---------|----------|-----------|----------|
| Size DN | PA6L | PA6S | PA6SU | PA6V0 | PP-MOD | Package | Number | (Kg/100) |
| 7,5 | 7,5 | 7,5 | - | 7,5 | 7,5 | 50 | 268.807.0 | 0,01 |
| 7,5 | - | - | 7,5 | - | - | 50 | 268.810.0 | 0,01 |
| 10 | 10 | 10 | - | 10 | 10 | 50 | 268.810.0 | 0,01 |
| 10 | - | - | 10 | - | - | 50 | 268.813.0 | 0,01 |
| 12 | 12 | 12 | - | 12 | 12 | 50 | 268.812.0 | 0,01 |
| 12 | - | - | 12 | - | - | 50 | 268.813.0 | 0,01 |
| 17 | 17 | 17 | - | 17 | 17 | 50 | 268.817.0 | 0,01 |
| 17 | - | - | 17 | - | - | 50 | 268.818.0 | 0,02 |
| 23 | 23 | 23 | - | 23 | 23 | 25 | 268.823.0 | 0,02 |
| 23 | - | - | 23 | - | - | 20 | 268.829.0 | 0,04 |
| 29 | 29 | 29 | - | 29 | 29 | 20 | 268.829.0 | 0,04 |
| 29 | - | - | 29 | - | - | 20 | 268.830.0 | 0,05 |
| 37 | 37 | 37 | - | 37 | 37 | 10 | 268.837.0 | 0,05 |
| 37 | - | - | 37 | - | - | 10 | 268.840.0 | 0,05 |
| 50 | 50 | 50 | - | 50 | - | 5 | 268.850.0 | 0,06 |

O-ring, NBR, to obtain IP 68 for fittings

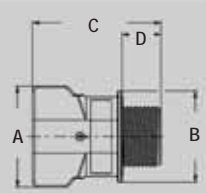


To achieve the protection class IP 68, slip the O ring into the first groove of the cut end of the corrugated tube section on the screw side.

For normal profile size NW 50 slip two O-rings sealings into the first and second groove of the tube.

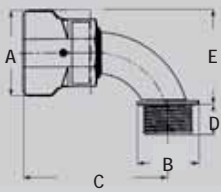
Insert the tube in the closed gland with a slight twist until the collar stop.

ISO straight fitting, nickel plated brass thread, male, PA6, colour Black.



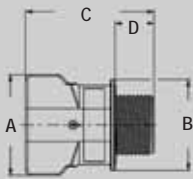
| Thread ISO | Ana-Quick Size DN | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|----------------------|----------------------------|------------------|----|----|----|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 10 | 10,8 | 22 | 22 | 38 | 12 | - | 30 | 265.116.1 | 1,0 |
| M16 x 1,5 | 12 | 10,8 | 26 | 25 | 39 | 12 | - | 30 | 265.116.0 | 1,4 |
| M20 x 1,5 | 12 | 10,6 | 26 | 25 | 39 | 12 | - | 30 | 265.120.1 | 1,4 |
| M20 x 1,5 | 17 | 15,4 | 35 | 31 | 42 | 12 | - | 30 | 265.120.0 | 2,0 |
| M25 x 1,5 | 17 | 17,7 | 35 | 31 | 44 | 14 | - | 30 | 265.125.1 | 2,0 |
| M25 x 1,5 | 23 | 19,7 | 43 | 38 | 53 | 14 | - | 30 | 265.125.0 | 3,7 |
| M32 x 1,5 | 29 | 26,9 | 50 | 46 | 54 | 14 | - | 20 | 265.132.0 | 5,3 |
| M40 x 1,5 | 37 | 29,8 | 59 | 55 | 60 | 14 | - | 10 | 265.140.0 | 6,1 |
| M50 x 1,5 | 50 | 35,5 | 72 | 72 | 70 | 18 | - | 10 | 265.150.0 | 10,4 |
| M63 x 1,5 | 50 | 46,0 | 72 | 72 | 69 | 16 | - | 10 | 265.163.0 | 16,0 |

ISO 90° elbow fitting, nickelplated brass thread, male, PA6, colour Black.



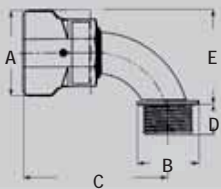
| Thread ISO | Ana-Quick Size DN | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|----------------------|----------------------------|------------------|----|-----|----|-----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 10 | 8,7 | 22 | 20 | 50 | 11 | 29 | 30 | 265.316.1 | 1,2 |
| M16 x 1,5 | 12 | 8,7 | 26 | 20 | 59 | 11 | 31 | 30 | 265.316.0 | 1,8 |
| M20 x 1,5 | 12 | 11,9 | 26 | 25 | 55 | 12 | 34 | 30 | 265.320.1 | 1,2 |
| M20 x 1,5 | 17 | 14,8 | 35 | 25 | 60 | 13 | 39 | 30 | 265.320.0 | 2,6 |
| M25 x 1,5 | 17 | 16,7 | 35 | 31 | 66 | 13 | 45 | 30 | 265.325.1 | 2,6 |
| M32 x 1,5 | 23 | 22,2 | 43 | 31 | 74 | 14 | 49 | 30 | 265.332.1 | 4,4 |
| M32 x 1,5 | 29 | 23,2 | 50 | 38 | 77 | 14 | 55 | 20 | 265.332.0 | 7,1 |
| M40 x 1,5 | 37 | 28,4 | 59 | 48 | 96 | 14 | 69 | 10 | 265.340.0 | 7,1 |
| M50 x 1,5 | 37 | 36,2 | 59 | 56 | 105 | 14 | 75 | 10 | 265.350.1 | 10,6 |
| M63 x 1,5 | 50 | 49,7 | 72 | 72 | 129 | 14 | 100 | 10 | 265.363.0 | 17,5 |

Pg straight fitting, nickel plated brass thread, male, PA6, colour Black.



| Thread Pg | Ana-Quick Size DN | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------------|----------------------|----------------------------|------------------|----|----|----|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 9 | 10 | 10,5 | 22 | 22 | 38 | 12 | - | 30 | 265.509.0 | 0,9 |
| Pg 11 | 12 | 13,4 | 26 | 25 | 39 | 12 | - | 30 | 265.511.0 | 1,4 |
| Pg 13,5 | 17 | 15,4 | 35 | 31 | 42 | 12 | - | 30 | 265.513.0 | 1,9 |
| Pg 16 | 17 | 17,5 | 35 | 31 | 42 | 12 | - | 30 | 265.516.0 | 2,0 |
| Pg 21 | 23 | 22,4 | 43 | 38 | 53 | 14 | - | 30 | 265.521.0 | 3,7 |
| Pg 29 | 29 | 30,2 | 50 | 46 | 54 | 14 | - | 20 | 265.529.0 | 5,3 |
| Pg 36 | 37 | 36,0 | 59 | 55 | 64 | 17 | - | 10 | 265.536.0 | 8,4 |
| Pg 48 | 50 | 47,0 | 72 | 72 | 69 | 17 | - | 10 | 265.548.0 | 15,2 |

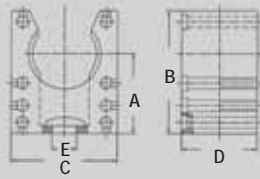
Pg 90° elbow fitting, nickel plated brass thread, male, PA6, colour Black.



| Thread Pg | Ana-Quick Size DN | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------------|----------------------|----------------------------|------------------|----|-----|----|-----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 9 | 10 | 10,0 | 22 | 20 | 50 | 11 | 29 | 30 | 265.709.0 | 1,2 |
| Pg 11 | 12 | 12,0 | 26 | 25 | 55 | 11 | 34 | 30 | 265.711.0 | 1,8 |
| Pg 13,5 | 17 | 14,8 | 35 | 25 | 60 | 13 | 39 | 30 | 265.713.0 | 1,8 |
| Pg 16 | 17 | 16,8 | 35 | 31 | 66 | 14 | 45 | 30 | 265.716.0 | 2,8 |
| Pg 21 | 23 | 22,3 | 43 | 38 | 74 | 14 | 52 | 30 | 265.721.0 | 4,5 |
| Pg 29 | 29 | 29,0 | 50 | 48 | 87 | 14 | 64 | 20 | 265.729.0 | 7,1 |
| Pg 36 | 37 | 36,4 | 59 | 56 | 105 | 14 | 75 | 10 | 265.736.0 | 11,8 |
| Pg 48 | 50 | 49,7 | 72 | 72 | 129 | 14 | 100 | 10 | 265.748.0 | 17,5 |



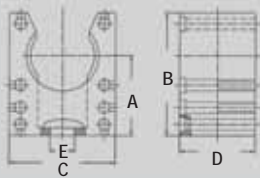
Conduit holder, PA6, colour Black.



| Ana-Quick Size DN | Ana-Quick type | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------------------|-------------------|----------------------------|------------------|----|----|----|-----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 7,5 | - | - | 12 | 18 | 20 | 20 | 4,2 | 100 | 267.307.0 | 0,4 |
| 10 | - | - | 16 | 23 | 20 | 20 | 5,5 | 100 | 267.310.0 | 0,5 |
| 12 | - | - | 17 | 26 | 22 | 20 | 5,5 | 50 | 267.312.0 | 0,6 |
| 17 | - | - | 21 | 33 | 28 | 20 | 6,5 | 50 | 267.317.0 | 0,8 |
| 23 | - | - | 25 | 40 | 35 | 20 | 6,5 | 50 | 267.323.0 | 1,2 |
| 29 | - | - | 27 | 45 | 43 | 20 | 6,5 | 30 | 267.329.0 | 1,3 |
| 37 | - | - | 31 | 53 | 54 | 20 | 6,5 | 20 | 267.336.0 | 1,5 |
| 50 | - | - | 38 | 66 | 68 | 20 | 6,5 | 20 | 267.348.0 | 2,0 |



Conduit holder, PA6, colour Grey.



| Ana-Quick Size DN | Ana-Quick type | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------------------|-------------------|----------------------------|------------------|----|----|----|-----|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 7,5 | - | - | 12 | 18 | 20 | 20 | 4,2 | 100 | 267.207.0 | 0,4 |
| 10 | - | - | 16 | 23 | 20 | 20 | 5,5 | 100 | 267.210.0 | 0,5 |
| 12 | - | - | 17 | 26 | 22 | 20 | 5,5 | 50 | 267.212.0 | 0,6 |
| 17 | - | - | 21 | 33 | 28 | 20 | 6,5 | 50 | 267.217.0 | 0,8 |
| 23 | - | - | 25 | 40 | 35 | 20 | 6,5 | 50 | 267.223.0 | 1,2 |
| 29 | - | - | 27 | 45 | 43 | 20 | 6,5 | 30 | 267.229.0 | 1,3 |
| 37 | - | - | 31 | 53 | 54 | 20 | 6,5 | 20 | 267.236.0 | 1,5 |
| 50 | - | - | 38 | 66 | 68 | 20 | 6,5 | 20 | 267.248.0 | 2,0 |



Conduit holder cover, PA6, colour Black.



| Ana-Quick Size DN | Ana-Quick type | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------------------|-------------------|----------------------------|------------------|---|---|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 7,5 | - | - | - | - | - | - | - | 100 | 267.507.0 | 0,1 |
| 10 | - | - | - | - | - | - | - | 100 | 267.510.0 | 0,1 |
| 12 | - | - | - | - | - | - | - | 50 | 267.512.0 | 0,2 |
| 17 | - | - | - | - | - | - | - | 50 | 267.517.0 | 0,2 |
| 23 | - | - | - | - | - | - | - | 50 | 267.523.0 | 0,2 |
| 29 | - | - | - | - | - | - | - | 30 | 267.529.0 | 0,2 |
| 37 | - | - | - | - | - | - | - | 20 | 267.536.0 | 0,3 |
| 50 | - | - | - | - | - | - | - | 20 | 267.548.0 | 0,3 |



Conduit holder cover, PA6, colour Grey.



| Ana-Quick Size DN | Ana-Quick type | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|----------------------|-------------------|----------------------------|------------------|---|---|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| 7,5 | - | - | - | - | - | - | - | 100 | 267.407.0 | 0,1 |
| 10 | - | - | - | - | - | - | - | 100 | 267.410.0 | 0,1 |
| 12 | - | - | - | - | - | - | - | 50 | 267.412.0 | 0,2 |
| 17 | - | - | - | - | - | - | - | 50 | 267.417.0 | 0,2 |
| 23 | - | - | - | - | - | - | - | 50 | 267.423.0 | 0,2 |
| 29 | - | - | - | - | - | - | - | 30 | 267.429.0 | 0,2 |
| 37 | - | - | - | - | - | - | - | 20 | 267.436.0 | 0,3 |
| 50 | - | - | - | - | - | - | - | 20 | 267.448.0 | 0,3 |

ANA-QUICK
PROFI

ACCESSORIES
FITTING PA6



Conduit holder connector, PA6, colour Black.



| Ana-Quick | Min. Internal | Dimensions in mm | | | | | Standard | Article | Weight |
|-----------|---------------|------------------|---|---|---|---|----------|-----------|----------|
| Size DN | Bore (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| 7,5 - 50 | - | - | - | - | - | - | 100 | 267.501.0 | 0,04 |



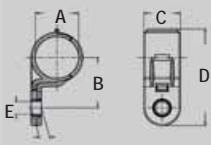
Conduit holder connector, PA6, colour Grey.



| Ana-Quick | Min. Internal | Dimensions in mm | | | | | Standard | Article | Weight |
|-----------|---------------|------------------|---|---|---|---|----------|-----------|----------|
| Size DN | Bore (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| 7,5 - 50 | - | - | - | - | - | - | 100 | 267.500.0 | 0,04 |



Conduit mounting clip, PA 46, with inner contour.



| Conduit size | Min. Internal | Dimensions in mm | | | | | Standard | Article | Weight |
|--------------|---------------|------------------|----|----|----|-----|----------|-----------|----------|
| DN | Bore (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| 10 | - | 13,2 | 22 | 18 | 41 | 6,5 | 500 | 267.610.0 | 0,4 |
| 13 | - | 16,1 | 23 | 18 | 44 | 6,5 | 500 | 267.613.0 | 0,4 |
| 17 | - | 21,4 | 26 | 18 | 49 | 6,5 | 500 | 267.617.0 | 0,5 |
| 22 | - | 25,9 | 28 | 18 | 54 | 6,5 | 500 | 267.622.0 | 0,6 |



Conduit reducer ring, PA 66, for inside mounting in conduit.



| Conduit size | Conduit size | Dimensions in mm | | | | | Standard | Article | Weight |
|--------------|--------------|------------------|---|---|---|---|----------|-----------|----------|
| inside DN | reduction DN | A | B | C | D | E | Package | Number | (Kg/100) |
| 10 | 4,5 | - | - | - | - | - | 2000 | 267.710.0 | - |
| 10 | 7,5 | - | - | - | - | - | 2000 | 267.711.0 | - |
| 13 | 10 | - | - | - | - | - | 2000 | 267.713.0 | - |
| 13 | 7,5 | - | - | - | - | - | 500 | 267.714.0 | - |
| 17 | 13 | - | - | - | - | - | 500 | 267.717.0 | - |



Conduit split ring, PA 66, for inside mounting in conduit.



| Conduit size | Conduit size | Dimensions in NW | | | | | Standard | Article | Weight |
|--------------|--------------|------------------|---|---|---|---|----------|-----------|----------|
| inside DN | reduction DN | A | B | C | D | E | Package | Number | (Kg/100) |
| 17 | 4,5 - 4,5 | - | - | - | - | - | 500 | 267.817.0 | - |
| 22 | 7,5 - 7,5 | - | - | - | - | - | 1000 | 267.820.0 | - |
| 22 | 8,5 - 7,5 | - | - | - | - | - | 1000 | 267.821.0 | - |
| 22 | 4,5 - 4,5 | - | - | - | - | - | 1000 | 267.822.0 | - |



Neoprene, end cap, with strain relief, IP 54.



| Ana-Quick | Ana-Quick | Clamping | Dimensions in mm | | | | | Standard | Article | Weight |
|-----------|-----------|------------|------------------|---|---|---|---|----------|-----------|----------|
| Size DN | type | range (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| 12 | - | 4 - 9 | - | - | - | - | - | 3000 | 266.812.0 | - |
| 17 | - | 5 - 12 | - | - | - | - | - | 2400 | 266.817.0 | - |
| 23 | - | 7 - 17 | - | - | - | - | - | 1200 | 266.823.0 | - |
| 29 | - | 9 - 20 | - | - | - | - | - | 800 | 266.829.0 | - |
| 37 | - | 16 - 30 | - | - | - | - | - | 800 | 266.836.0 | - |



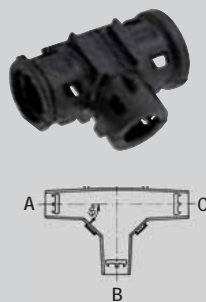
T - joint, conduit at outside connected, colour black, IP 40.



| T-Joint Size DN - DN - DN | Min. Internal Bore (mm) | Dimensions in NW | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------------------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | A | B | C | D | E | | | |
| 10 - 10 - 10 | - | 10 | 10 | 10 | - | - | 100 | 799.801.0 | 0,6 |
| 10 - 17 - 23 | - | 10 | 17 | 23 | - | - | 100 | 799.807.0 | 0,8 |
| 17 - 17 - 10 | - | 17 | 17 | 10 | - | - | 100 | 799.802.0 | 0,8 |
| 17 - 17 - 17 | - | 17 | 17 | 17 | - | - | 100 | 799.803.0 | 0,9 |
| 23 - 23 - 10 | - | 23 | 23 | 10 | - | - | 100 | 799.804.0 | 0,9 |
| 23 - 23 - 17 | - | 23 | 23 | 17 | - | - | 100 | 799.805.0 | 0,9 |
| 23 - 23 - 23 | - | 23 | 23 | 23 | - | - | 250 | 799.806.0 | 1,0 |



T - joint, conduit at inside connected, colour black, IP 40.



| T-Joint Size DN - DN - DN | Min. Internal Bore (mm) | Dimensions in NW | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------------------------|----------------------------|------------------|-----|-----|---|---|---------------------|-------------------|--------------------|
| | | A | B | C | D | E | | | |
| 7,5 - 7,5 - 7,5 | - | 7,5 | 7,5 | 7,5 | - | - | 500 | 797.701.0 | - |
| 10 - 7,5 - 7,5 | - | 10 | 7,5 | 7,5 | - | - | 500 | 797.702.0 | - |
| 10 - 10 - 7,5 | - | 10 | 10 | 7,5 | - | - | 500 | 797.703.0 | - |
| 10 - 10 - 10 | - | 10 | 10 | 10 | - | - | 500 | 797.704.0 | - |
| 12 - 12 - 7,5 | - | 12 | 12 | 7,5 | - | - | 500 | 797.705.0 | - |
| 12 - 10 - 10 | - | 12 | 10 | 10 | - | - | 500 | 797.706.0 | - |
| 17 - 10 - 17 | - | 17 | 10 | 17 | - | - | 500 | 797.707.0 | - |
| 17 - 12 - 12 | - | 17 | 12 | 12 | - | - | 500 | 797.708.0 | - |
| 17 - 12 - 17 | - | 17 | 12 | 17 | - | - | 250 | 797.709.0 | - |
| 17 - 23 - 17 | - | 17 | 23 | 17 | - | - | 250 | 797.710.0 | - |
| 23 - 10 - 23 | - | 23 | 10 | 23 | - | - | 100 | 797.711.0 | - |
| 23 - 12 - 23 | - | 23 | 12 | 23 | - | - | 500 | 797.712.0 | - |
| 23 - 17 - 12 | - | 23 | 17 | 12 | - | - | 250 | 797.713.0 | - |
| 23 - 23 - 10 | - | 23 | 23 | 10 | - | - | 100 | 797.714.0 | - |
| 23 - 23 - 23 | - | 23 | 23 | 23 | - | - | 500 | 797.715.0 | - |



Y - joint, conduit at inside connected, colour black, IP 40.



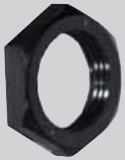
| Y-Joint Size DN - DN - DN | Min. Internal Bore (mm) | Dimensions in NW | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------------------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | A | B | C | D | E | | | |
| 12 - 10 - 10 | - | 12 | 10 | 10 | - | - | 500 | 797.801.0 | 0,8 |
| 12 - 10 - 12 | - | 12 | 10 | 12 | - | - | 500 | 797.802.0 | 0,8 |
| 12 - 12 - 12 | - | 12 | 12 | 12 | - | - | 500 | 797.803.0 | 0,8 |
| 17 - 10 - 10 | - | 17 | 10 | 10 | - | - | 500 | 797.804.0 | 0,9 |
| 17 - 10 - 17 | - | 17 | 10 | 17 | - | - | 500 | 797.805.0 | 0,9 |
| 17 - 12 - 10 | - | 17 | 12 | 10 | - | - | 500 | 797.806.0 | 0,9 |
| 17 - 12 - 12 | - | 17 | 12 | 12 | - | - | 500 | 797.807.0 | 0,9 |
| 17 - 17 - 10 | - | 17 | 17 | 10 | - | - | 500 | 797.808.0 | 0,9 |
| 23 - 10 - 23 | - | 23 | 10 | 23 | - | - | 100 | 797.809.0 | 1,1 |
| 23 - 12 - 23 | - | 23 | 12 | 23 | - | - | 100 | 797.810.0 | 1,1 |
| 23 - 23 - 23 | - | 23 | 23 | 23 | - | - | 250 | 797.811.0 | 1,1 |

ANA-QUICK
PROFI

ACCESSORIES
FITTING PA6



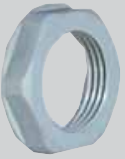
ISO locknuts, glassfiber reinforced polyamide, colour Black.



| Thread ISO | Type | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|------|----------------------------|------------------|---|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M12 x 1,5 | - | - | 5 | - | 19 | - | - | 50 | 798.312.3 | 0,1 |
| M16 x 1,5 | - | - | 5 | - | 22 | - | - | 50 | 798.316.3 | 0,2 |
| M20 x 1,5 | - | - | 5 | - | 24 | - | - | 50 | 798.320.3 | 0,3 |
| M25 x 1,5 | - | - | 6 | - | 30 | - | - | 20 | 798.325.3 | 0,3 |
| M32 x 1,5 | - | - | 8 | - | 38 | - | - | 20 | 798.332.3 | 0,3 |
| M40 x 1,5 | - | - | 8 | - | 50 | - | - | 20 | 798.340.3 | 0,9 |
| M50 x 1,5 | - | - | - | - | - | - | - | 10 | 798.350.3 | 1,3 |
| M63 x 1,5 | - | - | - | - | - | - | - | 5 | 798.363.3 | 2,2 |



ISO locknuts, glassfiber reinforced polyamide, colour Grey.



| Thread ISO | Type | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------------|------|----------------------------|------------------|---|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M12 x 1,5 | - | - | 5 | - | 19 | - | - | 50 | 798.312.0 | 0,1 |
| M16 x 1,5 | - | - | 5 | - | 22 | - | - | 50 | 798.316.0 | 0,2 |
| M20 x 1,5 | - | - | 5 | - | 24 | - | - | 50 | 798.320.0 | 0,3 |
| M25 x 1,5 | - | - | 6 | - | 30 | - | - | 20 | 798.325.0 | 0,3 |
| M32 x 1,5 | - | - | 8 | - | 38 | - | - | 20 | 798.332.0 | 0,3 |
| M40 x 1,5 | - | - | 8 | - | 50 | - | - | 20 | 798.340.0 | 0,9 |
| M50 x 1,5 | - | - | - | - | - | - | - | 10 | 798.350.0 | 1,3 |
| M63 x 1,5 | - | - | - | - | - | - | - | 5 | 798.363.0 | 2,2 |



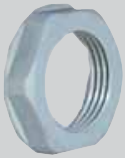
Pg locknuts, glassfiber reinforced polyamide, colour Black.



| Thread Pg | Type | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------------|------|----------------------------|------------------|---|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 7 | - | - | 5 | - | 19 | - | - | 50 | 269.907.3 | 0,1 |
| Pg 9 | - | - | 5 | - | 22 | - | - | 50 | 269.909.3 | 0,2 |
| Pg 11 | - | - | 5 | - | 24 | - | - | 50 | 269.911.3 | 0,2 |
| Pg 13,5 | - | - | 6 | - | 27 | - | - | 50 | 269.913.3 | 0,2 |
| Pg 16 | - | - | 6 | - | 30 | - | - | 20 | 269.916.3 | 0,3 |
| Pg 21 | - | - | 7 | - | 36 | - | - | 20 | 269.921.3 | 0,4 |
| Pg 29 | - | - | 8 | - | 46 | - | - | 20 | 269.929.3 | 0,7 |
| Pg 36 | - | - | 8 | - | 60 | - | - | 10 | 269.936.3 | 1,1 |
| Pg 48 | - | - | 10 | - | 70 | - | - | 5 | 269.948.3 | 1,3 |



Pg locknuts, glassfiber reinforced polyamide, colour Grey.



| Thread Pg | Type | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------------|------|----------------------------|------------------|---|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 7 | - | - | 5 | - | 19 | - | - | 50 | 269.907.0 | 0,1 |
| Pg 9 | - | - | 5 | - | 22 | - | - | 50 | 269.909.0 | 0,2 |
| Pg 11 | - | - | 5 | - | 24 | - | - | 50 | 269.911.0 | 0,2 |
| Pg 13,5 | - | - | 6 | - | 27 | - | - | 50 | 269.913.0 | 0,2 |
| Pg 16 | - | - | 6 | - | 30 | - | - | 20 | 269.916.0 | 0,3 |
| Pg 21 | - | - | 7 | - | 36 | - | - | 20 | 269.921.0 | 0,4 |
| Pg 29 | - | - | 8 | - | 46 | - | - | 20 | 269.929.0 | 0,7 |
| Pg 36 | - | - | 8 | - | 60 | - | - | 10 | 269.936.0 | 1,1 |
| Pg 48 | - | - | 10 | - | 70 | - | - | 5 | 269.948.0 | 1,3 |



ISO / ISO enlarger, glassfiber reinforced polyamide, colour Grey.



| Outside Thread | Inside Thread | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-------------------|------------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M12 x 1,5 | M16 x 1,5 | - | 19 | 8 | 20 | - | - | 50 | 266.512.0 | 0,2 |
| M16 x 1,5 | M20 x 1,5 | - | 20 | 8 | 24 | - | - | 50 | 266.516.0 | 0,3 |
| M20 x 1,5 | M25 x 1,5 | - | 22 | 9 | 30 | - | - | 50 | 266.520.0 | 0,5 |
| M25 x 1,5 | M32 x 1,5 | - | 24 | 10 | 36 | - | - | 20 | 266.525.0 | 0,7 |
| M32 x 1,5 | M40 x 1,5 | - | 26 | 11 | 44 | - | - | 20 | 266.532.0 | 1,0 |
| M40 x 1,5 | M50 x 1,5 | - | 28 | 12 | 55 | - | - | 20 | 266.540.0 | 1,5 |
| M50 x 1,5 | M63 x 1,5 | - | 32 | 13 | 70 | - | - | 10 | 266.550.0 | 2,9 |



ISO / ISO reducer, glassfiber reinforced polyamide, colour Grey.



| Outside Thread | Inside Thread | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-------------------|------------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | M12 x 1,5 | - | 8 | 6 | 20 | - | - | 50 | 266.416.0 | 0,1 |
| M20 x 1,5 | M16 x 1,5 | - | 9 | 7 | 24 | - | - | 50 | 266.420.0 | 0,2 |
| M25 x 1,5 | M20 x 1,5 | - | 10 | 8 | 30 | - | - | 50 | 266.425.0 | 0,3 |
| M32 x 1,5 | M25 x 1,5 | - | 11 | 9 | 36 | - | - | 20 | 266.432.0 | 0,6 |
| M40 x 1,5 | M32 x 1,5 | - | 12 | 10 | 44 | - | - | 20 | 266.440.0 | 0,9 |
| M50 x 1,5 | M40 x 1,5 | - | 13 | 11 | 55 | - | - | 10 | 266.450.0 | 1,5 |
| M63 x 1,5 | M50 x 1,5 | - | 15 | 13 | 70 | - | - | 5 | 266.463.0 | 2,9 |



Pg / Pg enlarger, glassfiber reinforced polyamide, colour Grey.



| Outside Thread | Inside Thread | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-------------------|------------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 7 | Pg 9 | - | 20 | 7 | 19 | - | - | 100 | 266.207.0 | 0,3 |
| Pg 9 | Pg 11 | - | 23 | 8 | 22 | - | - | 100 | 266.209.0 | 0,4 |
| Pg 11 | Pg 13,5 | - | 23 | 8 | 24 | - | - | 100 | 266.211.0 | 0,5 |
| Pg 16 | Pg 21 | - | 29 | 9 | 32 | - | - | 100 | 266.216.0 | 1,0 |
| Pg 21 | Pg 29 | - | 32 | 10 | 42 | - | - | 50 | 266.221.0 | 1,4 |
| Pg 29 | Pg 36 | - | 36 | 11 | 53 | - | - | 25 | 266.229.0 | 3,6 |
| Pg 36 | Pg 42 | - | 41 | 13 | 60 | - | - | 10 | 266.236.0 | 3,8 |
| Pg 42 | Pg 48 | - | 41 | 13 | 65 | - | - | 10 | 266.242.0 | 4,4 |



Pg / Pg reducer, glassfiber reinforced polyamide, colour Grey.



| Outside Thread | Inside Thread | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-------------------|------------------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 9 | Pg 7 | - | 8 | 6 | 19 | - | - | 100 | 266.109.0 | 0,4 |
| Pg 11 | Pg 9 | - | 8 | 6 | 22 | - | - | 100 | 266.111.0 | 0,6 |
| Pg 16 | Pg 11 | - | 10 | 8 | 27 | - | - | 100 | 266.115.0 | 0,6 |
| Pg 16 | Pg 13,5 | - | 10 | 8 | 27 | - | - | 100 | 266.116.0 | 0,8 |
| Pg 21 | Pg 16 | - | 11 | 9 | 32 | - | - | 100 | 266.121.0 | 0,9 |
| Pg 29 | Pg 21 | - | 11 | 9 | 40 | - | - | 50 | 266.129.0 | 1,5 |
| Pg 36 | Pg 29 | - | 18 | 11 | 50 | - | - | 50 | 266.136.0 | 2,5 |
| Pg 42 | Pg 36 | - | 18 | 13 | 55 | - | - | 25 | 266.142.0 | 2,7 |
| Pg 48 | Pg 42 | - | 18 | 13 | 60 | - | - | 25 | 266.148.0 | 3,2 |

ANA-QUICK
PROFI

ACCESSORIES
FITTING PA6



ISO plug round, glassfiber reinforced polyamide, colour Black.



| Thread | Type | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M12 x 1,5 | - | - | 8 | 6 | 16 | - | - | 50 | 269.512.0 | - |
| M16 x 1,5 | - | - | 8 | 6 | 20 | - | - | 50 | 269.516.0 | - |
| M20 x 1,5 | - | - | 11 | 8 | 26 | - | - | 50 | 269.520.0 | - |
| M25 x 1,5 | - | - | 11 | 8 | 32 | - | - | 20 | 269.525.0 | - |
| M32 x 1,5 | - | - | 14 | 10 | 40 | - | - | 20 | 269.532.0 | - |
| M40 x 1,5 | - | - | 14 | 10 | 48 | - | - | 20 | 269.540.0 | - |
| M50 x 1,5 | - | - | 17 | 12 | 55 | - | - | 10 | 269.550.0 | - |
| M63 x 1,5 | - | - | 18 | 12 | 70 | - | - | 5 | 269.563.0 | - |



ISO plug round, glassfiber reinforced polyamide, colour Grey.



| Thread | Type | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| M12 x 1,5 | - | - | 8 | 6 | 16 | - | - | 50 | 266.612.0 | - |
| M16 x 1,5 | - | - | 8 | 6 | 20 | - | - | 50 | 266.616.0 | - |
| M20 x 1,5 | - | - | 11 | 8 | 26 | - | - | 50 | 266.620.0 | - |
| M25 x 1,5 | - | - | 11 | 8 | 32 | - | - | 20 | 266.625.0 | - |
| M32 x 1,5 | - | - | 14 | 10 | 40 | - | - | 20 | 266.632.0 | - |
| M40 x 1,5 | - | - | 14 | 10 | 48 | - | - | 20 | 266.640.0 | - |
| M50 x 1,5 | - | - | 17 | 12 | 55 | - | - | 10 | 266.650.0 | - |
| M63 x 1,5 | - | - | 18 | 12 | 70 | - | - | 5 | 266.663.0 | - |



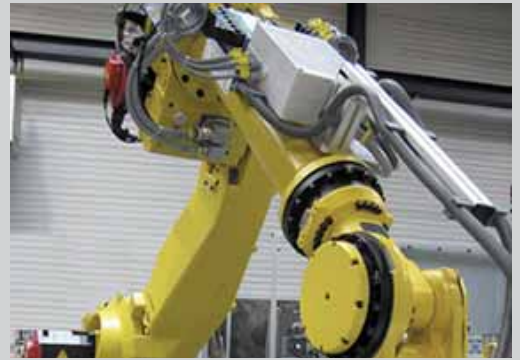
Pg plug round, glassfiber reinforced polyamide, colour Grey.



| Thread | Type | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|---------|------|----------------------------|------------------|----|----|---|---|---------------------|-------------------|--------------------|
| | | | A | B | C | D | E | | | |
| Pg 7 | - | - | 8 | 6 | 15 | - | - | 50 | 266.707.0 | - |
| Pg 9 | - | - | 9 | 6 | 19 | - | - | 50 | 266.709.0 | - |
| Pg 11 | - | - | 9 | 6 | 22 | - | - | 50 | 266.711.0 | - |
| Pg 13,5 | - | - | 10 | 6 | 25 | - | - | 50 | 266.713.0 | - |
| Pg 16 | - | - | 10 | 6 | 27 | - | - | 20 | 266.716.0 | - |
| Pg 21 | - | - | 11 | 8 | 33 | - | - | 20 | 266.721.0 | - |
| Pg 29 | - | - | 12 | 8 | 44 | - | - | 20 | 266.729.0 | - |
| Pg 36 | - | - | 15 | 10 | 55 | - | - | 10 | 266.736.0 | - |
| Pg 48 | - | - | 19 | 12 | 69 | - | - | 5 | 266.748.0 | - |

**ANA-QUICK
PROFI**

**ACCESSORIES
FITTING PA6**



**Ana-Quick GIGANT PA6:
Big bore for medium and high
mechanical strength.**

The GIGANT PA6 is applicable for standard circumstances where a bigger bore is needed. GIGANT PA6 is used in medium and heavy machines and installations in the transportation area.

Material & Construction:

Construction: Corrugated conduit from modified polyamide PA6, UV resistant, halogen-free.

Flame properties: Flame-retarding UL-94 HB.

Resistant against: Alcohol, grease, fuels, mineral oils, weak bases and weak acids.

Temperature range: -40 °C till +120 °C, intermittent up to +150 °C.

Colour : Black and grey.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 2, Light (320 N).

Impact resistance: Class 2, Light (1 J).

Tensile strength: Class 2, Light (250 N).

Protection class: IP 67 (dust-proof, water-tight).

**ANA-QUICK
PROFI**

**GIGANT
CONDUIT
TYPE PA6**



| GIGANT | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight |
|--------|----------|---------|----------------|---------|-----------------|-------------|--------------|-------------|-------|-------------|--------|
| Size | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m) |
| DN | (mm) | (mm) | (mm) | (mm) | | Black | | Black | | Black | |
| 70 | 66,5 | 79,2 | 170 | 210 | 25 | 301.170.3 | 10 | 301.170.1 | - | - | 0,42 |
| 95 | 91,0 | 106,0 | 225 | 280 | 25 | 301.199.3 | 10 | 301.199.1 | - | - | 0,78 |

| GIGANT | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight |
|--------|----------|---------|----------------|---------|-----------------|-------------|--------------|-------------|-------|-------------|--------|
| Size | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m) |
| DN | (mm) | (mm) | (mm) | (mm) | | Grey | | Grey | | Grey | |
| 70 | 66,5 | 79,2 | 170 | 210 | 25 | 301.070.3 | 10 | 301.070.1 | - | - | 0,42 |
| 95 | 91,0 | 106,0 | 225 | 280 | 25 | 301.099.3 | 10 | 301.099.1 | - | - | 0,78 |

The fittings for Ana-Quick GIGANT are outlined in this chapter on page 9-26 and 9-27.



| Size GIGANT | DN | 70 | 95 | - | - | - | - | - | - | - |
|-------------|-----|----|----|---|---|---|---|---|---|---|
| Fittings | ISO | - | - | - | - | - | - | - | - | - |
| | PG | - | - | - | - | - | - | - | - | - |
| | NPT | - | - | - | - | - | - | - | - | - |



Ana-Quick GIGANT PP-MOD: Big bore for lower mechanical strength.

The GIGANT PP-MOD is applicable for light circumstances where a bigger bore is needed. GIGANT PP-MOD is used in light and medium machines and installations in the transportation area.

Material & Construction:

Construction: Corrugated conduit from modified polypropylene (PP), UV resistant.

Flame properties: Self-extinguishing UL-94 V2.

Resistant against: Alcohol, grease, fuels, mineral oils, weak bases and weak acids.

Temperature range: -40 °C till +135 °C, intermittent up to +150 °C.

Colour: Black and grey.

Classification according NEN-EN-IEC 61386:
Compression resistance: Class 1, Very Light (125 N).
Impact resistance: Class 1, Very Light (0,5 J).
Tensile strength: Class 1, Very Light (100 N).
Protection class: IP 67 (dust-proof, water-tight).



Normal profile
"thin wall"

| GIGANT | Diameter | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|--------|----------|--------|----------------|--------|-----------------|--------------|--------------|--------------|-------------|--------------|---------------|
| | Size | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | |
| DN | (mm) | (mm) | (mm) | (mm) | | Black | | Black | | Black | |
| 70 | 66,5 | 79,2 | 170 | 210 | 25 | 301.370.3 | 10 | 301.370.1 | - | - | 0,37 |
| 95 | 91,0 | 106,0 | 225 | 280 | 25 | 301.399.3 | 10 | 301.399.1 | - | - | 0,61 |

| GIGANT | Diameter | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|--------|----------|--------|----------------|--------|-----------------|-------------|--------------|-------------|-------------|-------------|---------------|
| | Size | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | |
| DN | (mm) | (mm) | (mm) | (mm) | | Grey | | Grey | | Grey | |
| 70 | 66,5 | 79,2 | 170 | 210 | 25 | 301.270.3 | 10 | 301.270.1 | - | - | 0,37 |
| 95 | 91,0 | 106,0 | 225 | 280 | 25 | 301.299.3 | 10 | 301.299.1 | - | - | 0,61 |

The fittings for Ana-Quick GIGANT are outlined in this chapter on page 9-26 and 9-27.



| | | | | | | | | | | |
|-------------|-----|----|----|---|---|---|---|---|---|---|
| Size GIGANT | DN | 70 | 95 | - | - | - | - | - | - | - |
| Fittings | ISO | - | - | - | - | - | - | - | - | - |
| | PG | - | - | - | - | - | - | - | - | - |
| | NPT | - | - | - | - | - | - | - | - | - |



Ana-Quick GIGANT PUR :
Big bore for medium mechanical strength and high flexibility.

The GIGANT PUR is applicable for standard circumstances and for frequent movements. The GIGANT PUR is used in light and medium machines, packaging-machines and the transportation area.

Material & Construction:

Construction: Corrugated conduit from TPU, UV resistant, halogen-free.

Flame properties: Flame-retarding UL-94 HB.

Resistant against: Alcohol, grease, fuels, mineral oils, weak bases and weak acids.

Temperature range: -40 °C till +125 °C, intermittent up to +150 °C.

Colour: Black and grey.

Classification according NEN-EN-IEC 61386:

Compression resistance: Class 1, Very Light (125 N).

Impact resistance: Class 1, Very Light (0,5 J).

Tensile strength: Class 1, Very Light (100 N).

Protection class: IP 67 (dust-proof, water-tight).

**ANA-QUICK
PROFI**

**GIGANT
CONDUIT
TYPE PUR**



Normal profile
"standard wall"

| GIGANT | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|-----------|----------|--------|----------------|--------|-----------------|--------------|--------------|------------------|-------------|--------------|---------------|
| | Size | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | |
| DN | (mm) | (mm) | (mm) | (mm) | | Black | | Black | | Black | |
| 70 | 66,5 | 79,2 | 170 | 210 | 25 | 301.570.3 | 10 | 301.570.1 | - | - | 0,57 |
| 95 | 91,0 | 106,0 | 225 | 280 | 21 | 301.599.3 | 10 | 301.599.1 | - | - | 0,61 |

| GIGANT | Diametre | | Bending radius | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|-----------|----------|--------|----------------|--------|-----------------|-------------|--------------|------------------|-------------|-------------|---------------|
| | Size | Inside | Outside | Static | Dynamic | Metre | Article No. | Metre | Article No. | Metre | |
| DN | (mm) | (mm) | (mm) | (mm) | | Grey | | Grey | | Grey | |
| 70 | 66,5 | 79,2 | 170 | 210 | 25 | 301.470.3 | 10 | 301.470.1 | - | - | 0,57 |
| 95 | 91,0 | 106,0 | 225 | 280 | 25 | 301.499.3 | 10 | 301.499.1 | - | - | 0,61 |

The fittings for Ana-Quick GIGANT are outlined in this chapter on page 9-26 and 9-27.



| Size GIGANT | DN | 70 | 95 | - | - | - | - | - | - | - |
|-------------|-----|----|----|---|---|---|---|---|---|---|
| Fittings | ISO | - | - | - | - | - | - | - | - | - |
| | PG | - | - | - | - | - | - | - | - | - |
| | NPT | - | - | - | - | - | - | - | - | - |



Ana-Quick GIGANT Polyamide flange fittings.

The polyamide Ana-Quick GIGANT fittings can be used with all types of Ana-Quick GIGANT. The design of the Ana-Quick GIGANT fitting offers good protection in combination with a high pull out strength.

Material & Construction:

Construction: Flange fitting with 2 shelves and locking ring.

Material: Completely made from Polyamide PA6, halogen-free.

Temperature: -30 °C till +120 °C continuous.

Protection class: IP 54 (dust-protected, splash-water proof).

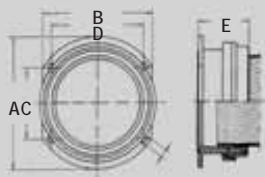
Colour: Black and grey.

GIGANT straight flange fitting, colour Black, male, PA6, IP 54 (with 4 fixing holes Ø 6,5 mm).



| Ana-Quick GIGANT | Min. Internal | Dimensions in mm | | | | | Standard | Article | Weight |
|------------------|---------------|------------------|-----|----|-----|----|----------|-----------|----------|
| Size DN | Bore (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| 70 | - | 112 | 95 | 60 | 80 | 43 | 25 | 269.170.3 | 9,5 |
| 95 | - | 145 | 126 | 74 | 108 | 51 | 25 | 269.199.3 | 20,0 |

GIGANT straight flange fitting, colour Grey, male, PA6, IP 54 (with 4 fixing holes Ø 6,5 mm).



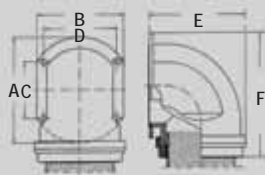
| Ana-Quick GIGANT | Min. Internal | Dimensions in mm | | | | | Standard | Article | Weight |
|------------------|---------------|------------------|-----|----|-----|----|----------|-----------|----------|
| Size DN | Bore (mm) | A | B | C | D | E | Package | Number | (Kg/100) |
| 70 | - | 112 | 95 | 60 | 80 | 43 | 25 | 269.070.3 | 9,5 |
| 95 | - | 145 | 126 | 74 | 108 | 51 | 25 | 269.099.3 | 20,0 |

GIGANT 90° elbow flange fitting, colour Black, male, PA6, IP 54 (with 4 fixing holes Ø 6,5 mm).



| Ana-Quick GIGANT | Bore | Dimensions in mm | | | | | | Standard | Article | Weight |
|------------------|------|------------------|-----|----|-----|-----|-----|----------|-----------|----------|
| Size DN | (mm) | A | B | C | D | E | F | Package | Number | (Kg/100) |
| 70 | - | 112 | 95 | 60 | 80 | 107 | 134 | 10 | 269.370.3 | 18,1 |
| 95 | - | 145 | 126 | 74 | 108 | 143 | 173 | 10 | 269.399.3 | 38,1 |

GIGANT 90° elbow flange fitting, colour Grey, male, PA6, IP 54 (with 4 fixing holes Ø 6,5 mm).



| Ana-Quick GIGANT | Bore | Dimensions in mm | | | | | | Standard | Article | Weight |
|------------------|------|------------------|-----|----|-----|-----|-----|----------|-----------|----------|
| Size DN | (mm) | A | B | C | D | E | F | Package | Number | (Kg/100) |
| 70 | - | 112 | 95 | 60 | 80 | 107 | 134 | 10 | 269.270.3 | 18,1 |
| 95 | - | 145 | 126 | 74 | 108 | 143 | 173 | 10 | 269.299.3 | 38,1 |

ANA-QUICK
PROFI

GIGANT
FITTING PA6
IP 54



**ANA-QUICK
PROFI**

**ACCESSORIES
GIGANT**

Gigant, conduit connector, grey, PA 6, IP 65



| Ana-Quick GIGANT | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------------|----------------------------|------------------|-----|----|---|---|---------------------|-------------------|--------------------|
| Size DN | | A | B | C | D | E | | | |
| 70 | - | 100 | 93 | 45 | - | - | 10 | 269.150.0 | - |
| 95 | - | 130 | 124 | 56 | - | - | 10 | 269.160.0 | - |

Gigant, conduit connector, black, PA 6, IP 65



| Ana-Quick GIGANT | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------------|----------------------------|------------------|-----|----|---|---|---------------------|-------------------|--------------------|
| Size DN | | A | B | C | D | E | | | |
| 70 | - | 100 | 93 | 45 | - | - | 10 | 269.250.0 | - |
| 95 | - | 130 | 124 | 56 | - | - | 10 | 269.260.0 | - |

Gigant, conduit holder, black, PA 6



| Ana-Quick GIGANT | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------------|----------------------------|------------------|---|---|---|---|---------------------|-------------------|--------------------|
| Size DN | | A | B | C | D | E | | | |
| 70 | - | - | - | - | - | - | 10 | 269.130.0 | - |
| 95 | - | - | - | - | - | - | 10 | 269.140.0 | - |

Gigant, conduit holder, with clip, black, PA 6



| Ana-Quick GIGANT | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------------|----------------------------|------------------|---|---|---|---|---------------------|-------------------|--------------------|
| Size DN | | A | B | C | D | E | | | |
| 70 | - | - | - | - | - | - | 10 | 269.230.0 | - |
| 95 | - | - | - | - | - | - | 10 | 269.240.0 | - |



**ANAMET HEAT PROTECTION
PRODUCTS:**

**HIPROJACKET® / THERMOJACKET
HIPROTAPE® / HIPROSILTAPÉ®
HIPROBLANKET**

Product selection table Anamet heat protection products.

| Product | Material | Material | Temp. (°C) Continue | | Temperature short term | | Resistance | | Approvals | | Page |
|---|--------------------------|----------------------------------|------------------------|-------|---------------------------|------------|------------|--------|---|----------------|------|
| | | | Min. | Max. | 20 min. | 15-30 sec. | Oil | Splash | | | |
|  Hiprojacket Aero | Glass fibre | Silicone Halogen-free RoHS | -55 | +260 | +800°C | +1640°C | ++++ | ++++ |    | 10-03 | |
|  Hiprojacket Industrial | Glass fibre | Silicone Halogen-free RoHS | -55 | +260 | +800°C | +1640°C | ++++ | ++++ |  | 10-04 10-05 | |
|  Hiprojacket Light | Glass fibre | Silicone Halogen-free RoHS | -55 | +260 | +538°C | +1200°C | ++++ | ++ |  | 10-07 | |
|  Hiprotape | Glass fibre | Silicone Halogen-free RoHS | -55 | +260 | +800°C | +1640°C | ++++ | ++++ |  | 10-08 10-09 | |
|  Hiprosiltape | - | Silicone Halogen-free RoHS | -55 | +260 | - | - | ++++ | ++ |  | 10-10 | |
|  Hiproblanket Wrap H | Glass fibre | Silicone Halogen-free RoHS | -55 | +260 | +800°C | +1640°C | ++++ | ++++ |  | 10-11 10-12 | |
|  Hiproblanket Wrap Light | Glass fibre | Silicone Halogen-free RoHS | -55 | +260 | +538°C | +1200°C | ++++ | ++ |  | 10-13 | |
|  Thermojacket | Glass fibre Saturated | - | -55 | +538 | - | - | - | - |  | 10-14 10-16 | |
|  Hiproblanket light | Glass fibre | Silicone Halogen-free RoHS | -55 | +260 | +800°C | +1200°C | ++++ | ++ |  | 10-17 10-18 | |
|  Hiproblanket | Glass fibre | Silicone Halogen-free RoHS | -55 | +260 | +800°C | +1640°C | ++++ | ++++ |  | 10-19 10-20 | |
|  Silicajacket | Silica fibre | - | -55 | +1090 | - | - | - | - | | 10-21 | |

PRODUCT SELECTION TABLE

Engineering data heat protection products

The right choice of heat protection materials is important for the functioning and durability of the equipment.

The heat protection materials of Anamet Europe B.V. can basically be divided into 3 groups:

1. Hipro-products, consisting of an E-glass fibre base, covered with iron-oxide silicon rubber.
Temperature range: -55 °C till +260 °C continuous, +800 °C for approx. 20 minutes and +1640 °C for 15-30 seconds

Flammability : UL-94 V1.
2. Thermo-products, consisting completely of E-glass fibre.
Temperature range: -55 °C till +538 °C continuous.
3. Silica-products consisting of completely amorphous silica fibres.
Temperature range: -55 °C till +1090 °C continuous.

Each product groups are available in various grades and executions, like sleeving, tape, blankets and remountable wraps.

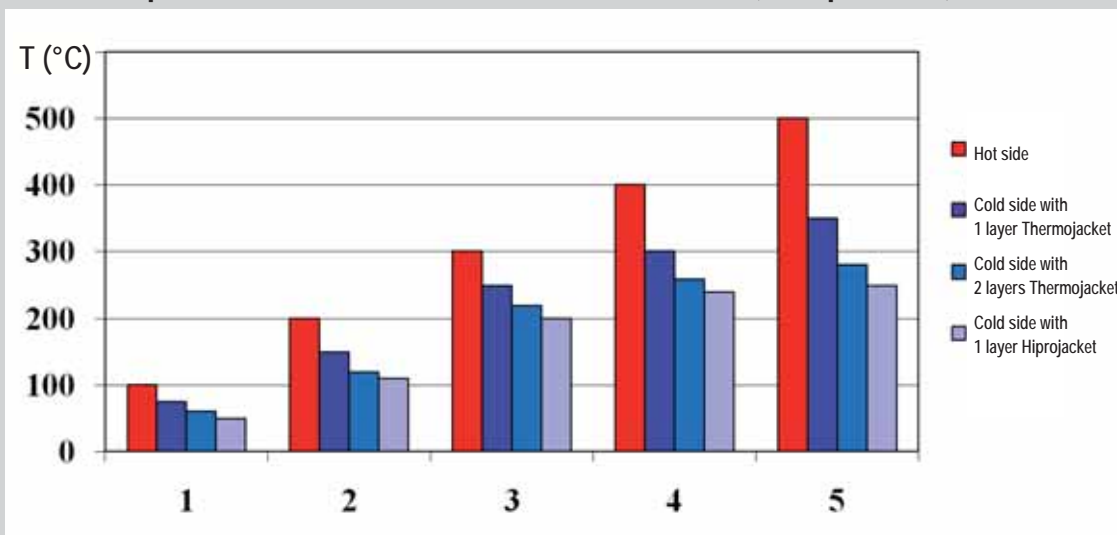
The choice of which product offers the best solution is strongly depending on the exact application.

Thermo- and Silica-products don't withstand open flame exposure and molten splash, like the Hipro-products do.

At the other hand Thermo-and Silica-products offer a good heat protection at higher continuous temperatures than are possible for Hipro-products.

Next to the temperature resistance, there is also a difference in insulation characteristics for the Hipro- and Thermo-products, as shown in the graph below. If however a higher level of insulation is required please refer to page 30 where we have our special high temperature insulation wraps shown.

Thermal protection - hot side versus cold side (Temp. in °C)



Note:

Above mentioned values are based on respectively Hiprojacket Aero and Thermo jacket S (saturated) with the heat source at the inside of the sleeving. For additional information on specific conditions, please contact your Anamet representative.

When Hipro products exposed to flame, the silicone rubber transforms into crust, creating a protective SiO₂ refractory layer. Hipro products withstands repeated exposures to molten steel, molten aluminium and molten glass up to +1650 °C. The heavy coating of our proprietary iron oxide red silicone compound sheds molten metal splashes immediately, so very little heat transfer occurs.



The fibre glass will not burn, retains 75% of it's tensile at 343 °C, softens at 732 °C till 877 °C and melts at 1121 °C till 1182 °C.

The theoretical dielectric strength of our Hipro products is 16.000 V per mm cover thickness, being the characteristic of Silicone rubber. However as the liquid process, to coat the sleeveings, tapes and blankets, allows for possible inclusions of tiny airbubbles or pinholes we cannot guarantee a minimum dielectric strength of the finished product.

ANAMET HEAT PROTECTION PRODUCTS

ENGINEERING DATA

ANAMET HEAT PROTECTION PRODUCTS

PROTECTION SLEEVE TYPE HIPOJACKET AERO



Hiprojacket® Aero: Braided sleeving, solid constructed acc. SAE AS1072, superior short term flame protection.

The ultimate heatprotection for cables and hoses. This solid braided glassfiber sleeving, with thick silicone cover, is constructed according to the Aerospace Standard SAE AS1072 and allows qualified hose assemblies to pass the AS1055 testing. This Hiprojacket offers superior short term flame protection and excellent temperature reduction. In the field of cable protection, a complete program of Hiprojacket fittings is available for easy installation. Resistant to hydraulic fluids, lubricating oils and fuels, Hiprojacket protects against molten splash, occasional flames, heat radiation, energy loss in piping and hoses; also protects employees from burns. Hiprojacket is typically used in the Aerospace-industry, steelworks, glass and ceramics industry, as well as in the machine- and apparatus-building.

Material & Construction:

Construction: Braided sleeving from E-glass yarns, solid constructed acc. Aerospace Standard SAE AS1072 type 2.
Cover specifications: Iron-oxide silicon rubber. Excel-



lent oil resistant, halogen-free, superior short term flame protection, excellent temperature reduction and withstands molten splash.

Special approvals: Highly flameretardant acc. DIN 5510-2: S4/SR2/ST.2. Ox. index LOI = 39,2. Flameretardant acc. UNI CEI 11170-3; NF EN ISO 11925-2 (15 and 30 sec.). EN 45545 R23 and R24 HL1/HL2/HL3; NF F 16-101 class I2 F1. , Oxygenindex LOI = 39,2. Allows qualified hose assemblies to pass the SAE AS1055 testing.

Temperature: -55 °C till +260 °C continuous.

Under flame till +800 °C for approx. 30 minutes.

Radiation heat till +800 °C for approx. 20 minutes.

Molten metal splash till +1640 °C for 15-30 seconds.

Colour: Red, other colours available on demand.



| Hiprojacket Aero | | | Diametre | | Standard carton | | Small carton | | Random Length | | Weight |
|------------------|--------|-------|----------|---------|-----------------|-------------|--------------|-------------|---------------|-------------|--------|
| Size | Size | Type | Inside | Outside | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m) |
| (mm) | (Inch) | | (mm) | (mm) | | Red | | Red | | Red | |
| 6 | 1/4" | HJ-04 | 6 | 11 | 30 | 336.006.3 | 15 | 336.006.1 | 1 | 336.006.0 | 0,12 |
| 10 | 3/8" | HJ-06 | 10 | 15 | 30 | 336.010.3 | 15 | 336.010.1 | 1 | 336.010.0 | 0,16 |
| 13 | 1/2" | HJ-08 | 13 | 18 | 30 | 336.013.3 | 15 | 336.013.1 | 1 | 336.013.0 | 0,19 |
| 16 | 5/8" | HJ-10 | 16 | 22 | 30 | 336.016.3 | 15 | 336.016.1 | 1 | 336.016.0 | 0,21 |
| 19 | 3/4" | HJ-12 | 19 | 25 | 30 | 336.019.3 | 15 | 336.019.1 | 1 | 336.019.0 | 0,24 |
| 22 | 7/8" | HJ-14 | 22 | 28 | 30 | 336.022.3 | 15 | 336.022.1 | 1 | 336.022.0 | 0,28 |
| 25 | 1" | HJ-16 | 25 | 31 | 30 | 336.025.3 | 15 | 336.025.1 | 1 | 336.025.0 | 0,33 |
| 29 | 1.1/8" | HJ-18 | 29 | 35 | 30 | 336.029.3 | 15 | 336.029.1 | 1 | 336.029.0 | 0,35 |
| 32 | 1.1/4" | HJ-20 | 32 | 38 | 30 | 336.032.3 | 15 | 336.032.1 | 1 | 336.032.0 | 0,39 |
| 35 | 1.3/8" | HJ-22 | 35 | 41 | 30 | 336.035.3 | 15 | 336.035.1 | 1 | 336.035.0 | 0,45 |
| 38 | 1.1/2" | HJ-24 | 38 | 44 | 30 | 336.038.3 | 15 | 336.038.1 | 1 | 336.038.0 | 0,48 |
| 41 | 1.5/8" | HJ-26 | 41 | 47 | 30 | 336.041.3 | 15 | 336.041.1 | 1 | 336.041.0 | 0,52 |
| 44 | 1.3/4" | HJ-28 | 44 | 50 | 30 | 336.044.3 | 15 | 336.044.1 | 1 | 336.044.0 | 0,64 |
| 51 | 2" | HJ-32 | 51 | 57 | 30 | 336.051.3 | 15 | 336.051.1 | 1 | 336.051.0 | 0,67 |
| 57 | 2.1/4" | HJ-36 | 57 | 63 | 30 | 336.057.3 | 15 | 336.057.1 | 1 | 336.057.0 | 0,74 |
| 64 | 2.1/2" | HJ-40 | 64 | 70 | 30 | 336.064.3 | 15 | 336.064.1 | 1 | 336.064.0 | 0,75 |
| 70 | 2.3/4" | HJ-44 | 70 | 76 | 30 | 336.070.3 | 15 | 336.070.1 | 1 | 336.070.0 | 0,88 |
| 76 | 3" | HJ-48 | 76 | 82 | 30 | 336.076.3 | 15 | 336.076.1 | 1 | 336.076.0 | 1,03 |
| 83 | 3.1/4" | HJ-52 | 83 | 89 | 30 | 336.083.3 | 15 | 336.083.1 | 1 | 336.083.0 | 1,13 |
| 89 | 3.1/2" | HJ-56 | 89 | 95 | 30 | 336.089.3 | 15 | 336.089.1 | 1 | 336.089.0 | 1,18 |
| 95 | 3.3/4" | HJ-60 | 95 | 101 | 30 | 336.095.3 | 15 | 336.095.1 | 1 | 336.095.0 | 1,34 |
| 102 | 4" | HJ-64 | 102 | 108 | 30 | 336.102.3 | 15 | 336.102.1 | 1 | 336.102.0 | 1,41 |

The fittings for Hiprojacket are outlined on page 10-06.





Hiprojacket® Industrial: Knitted sleeving, good short term flame protection.

The industrial alternative for less demanding situations. This Industrial Grade has a more open construction of glass fibre, but due to the thick silicon cover still offers good short term flame protection and temperature reduction. Resistant to hydraulic fluids, lubricating oils and fuels, Hiprojacket Industrial protects against molten splash, occasional flames, heat radiation, energy loss in piping and hoses; also protects employees from burns. Hiprojacket Industrial is frequently used to protect cables and industrial rubber/metal hoses in the glass, ceramics and steel industry, as well as in the machine- and apparatus-building.

Material & Construction:

Construction: Knitted sleeving from E-glass yarns.

Cover specifications: Iron-oxide silicon rubber, excellent oil resistant, halogen-free, good short term flame protection,

good temperature reduction and withstands molten splash.

Temperature: -55 °C till +260 °C continuous.

Under flame till +800 °C for approx. 30 minutes.

Radiation heat till +800 °C for approx. 20 minutes.

Molten metal splash till +1640 °C for 15-30 seconds.

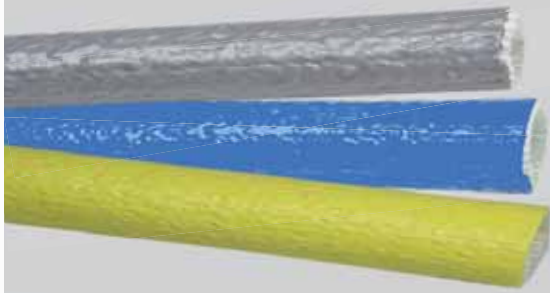
Colour: Red, other colours available on demand.



| Hiprojacket Industrial | | | Diametre | | Standard carton | | Small carton | | Reels | | Weight (Kg/m) |
|------------------------|----------------|---------|----------------|-----------------|-----------------|--------------------|--------------|--------------------|-------|--------------------|------------------|
| Size (mm) | Size (Inch) | Type | Inside (mm) | Outside (mm) | Metre | Article No. Red | Metre | Article No. Red | Metre | Article No. Red | |
| 6 | 1/4" | HJ-I-04 | 6 | 11 | 30 | 336.806.3 | - | - | - | - | 0,11 |
| 10 | 3/8" | HJ-I-06 | 10 | 15 | 30 | 336.810.3 | - | - | - | - | 0,14 |
| 13 | 1/2" | HJ-I-08 | 13 | 18 | 30 | 336.813.3 | - | - | - | - | 0,17 |
| 16 | 5/8" | HJ-I-10 | 16 | 22 | 30 | 336.816.3 | - | - | - | - | 0,22 |
| 19 | 3/4" | HJ-I-12 | 19 | 25 | 30 | 336.819.3 | - | - | - | - | 0,25 |
| 22 | 7/8" | HJ-I-14 | 22 | 28 | 30 | 336.822.3 | - | - | - | - | 0,26 |
| 25 | 1" | HJ-I-16 | 25 | 31 | 30 | 336.825.3 | - | - | - | - | 0,30 |
| 29 | 1.1/8" | HJ-I-18 | 29 | 35 | 30 | 336.829.3 | - | - | - | - | 0,34 |
| 32 | 1.1/4" | HJ-I-20 | 32 | 38 | 30 | 336.832.3 | - | - | - | - | 0,36 |
| 35 | 1.3/8" | HJ-I-22 | 35 | 41 | 30 | 336.835.3 | - | - | - | - | 0,48 |
| 38 | 1.1/2" | HJ-I-24 | 38 | 44 | 30 | 336.838.3 | - | - | - | - | 0,53 |
| 41 | 1.5/8" | HJ-I-26 | 41 | 47 | 30 | 336.841.3 | - | - | - | - | 0,53 |
| 44 | 1.3/4" | HJ-I-28 | 44 | 50 | 30 | 336.844.3 | - | - | - | - | 0,55 |
| 51 | 2" | HJ-I-32 | 51 | 57 | 30 | 336.851.3 | - | - | - | - | 0,62 |
| 57 | 2.1/4" | HJ-I-36 | 57 | 63 | 30 | 336.857.3 | - | - | - | - | 0,71 |
| 64 | 2.1/2" | HJ-I-40 | 64 | 70 | 30 | 336.864.3 | - | - | - | - | 0,73 |
| 70 | 2.3/4" | HJ-I-44 | 70 | 76 | 30 | 336.870.3 | - | - | - | - | 0,82 |
| 76 | 3" | HJ-I-48 | 76 | 82 | 30 | 336.876.3 | - | - | - | - | 0,93 |
| 83 | 3.1/4" | HJ-I-52 | 83 | 89 | 30 | 336.883.3 | - | - | - | - | 1,14 |
| 89 | 3.1/2" | HJ-I-56 | 89 | 95 | 30 | 336.889.3 | - | - | - | - | 1,15 |
| 95 | 3.3/4" | HJ-I-60 | 95 | 100 | 30 | 336.895.3 | - | - | - | - | 1,17 |
| 102 | 4" | HJ-I-64 | 102 | 108 | 30 | 336.897.3 | - | - | - | - | 1,22 |
| 114 | 4.1/2" | HJ-I-72 | 114 | 120 | 30 | 336.898.3 | 15 | 336.898.1 | - | - | 1,65 |
| 127 | 5" | HJ-I-80 | 127 | 133 | 30 | 336.899.3 | 15 | 336.899.1 | - | - | 1,71 |

The fittings for Hiprojacket are outlined on page 10-06.





Hiprojacket® Industrial: In the clours Grey, Blue and Yellow.

Material & Construction:

Construction: Knitted sleeving from E-glass yarns.

Cover specifications: Iron-oxide silicon rubber, excellent oil resistant, halogen-free, good short term flame protection, good temperature reduction and withstands molten splash.

Temperature: -55 °C till +260 °C continuous.

Under flame till +800 °C for approx. 30 minutes.

Radiation heat till +800 °C for approx. 20 minutes.

Molten metal splash till +1640 °C for 15-30 seconds.

Colour: Grey, Blue, Yellow and Black.



ANAMET HEAT
PROTECTION
PRODUCTS

PROTECTION
SLEEVE TYPE
HIPOJACKET
INDUSTRIAL

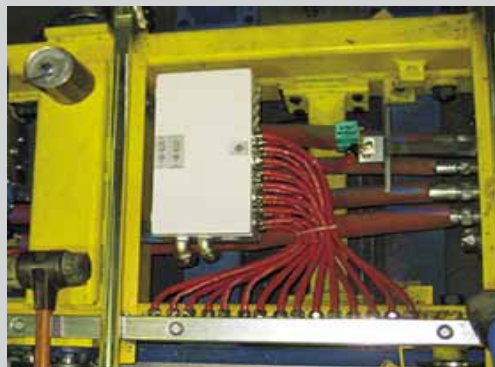
| Hiprojacket Industrial | | | Diametre | | Standard carton | | Small carton | | Reels | | Weight |
|------------------------|--------|---------|----------|---------|-----------------|-------------|--------------|-------------|-------|-------------|--------|
| Size | Size | Type | Inside | Outside | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m) |
| (mm) | (Inch) | | (mm) | (mm) | | Grey | | Grey | | Grey | |
| 13 | 1/2" | HJ-I-08 | 13 | 18 | 30 | 346.013.3 | - | - | - | - | 0,17 |
| 16 | 5/8" | HJ-I-10 | 16 | 22 | 30 | 346.016.3 | - | - | - | - | 0,22 |
| 19 | 3/4" | HJ-I-12 | 19 | 25 | 30 | 346.019.3 | - | - | - | - | 0,25 |
| 29 | 1.1/8" | HJ-I-18 | 29 | 35 | 30 | 346.029.3 | - | - | - | - | 0,34 |
| 35 | 1.3/8" | HJ-I-22 | 35 | 41 | 30 | 346.035.3 | - | - | - | - | 0,48 |
| 41 | 1.5/8" | HJ-I-26 | 41 | 47 | 30 | 306.041.3 | - | - | - | - | 0,53 |
| 51 | 2" | HJ-I-32 | 51 | 57 | 30 | 346.051.3 | - | - | - | - | 0,62 |



| Hiprojacket Industrial | | | Diametre | | Standard carton | | Small carton | | Reels | | Weight |
|------------------------|--------|---------|----------|---------|-----------------|-------------|--------------|-------------|-------|-------------|--------|
| Size | Size | Type | Inside | Outside | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m) |
| (mm) | (Inch) | | (mm) | (mm) | | Blue | | Blue | | Blue | |
| 13 | 1/2" | HJ-I-08 | 13 | 18 | 30 | 346.113.3 | - | - | - | - | 0,17 |
| 16 | 5/8" | HJ-I-10 | 16 | 22 | 30 | 346.116.3 | - | - | - | - | 0,22 |
| 19 | 3/4" | HJ-I-12 | 19 | 25 | 30 | 346.119.3 | - | - | - | - | 0,25 |
| 29 | 1.1/8" | HJ-I-18 | 29 | 35 | 30 | 346.129.3 | - | - | - | - | 0,34 |
| 35 | 1.3/8" | HJ-I-22 | 35 | 41 | 30 | 346.135.3 | - | - | - | - | 0,48 |
| 41 | 1.5/8" | HJ-I-26 | 41 | 47 | 30 | 306.141.3 | - | - | - | - | 0,53 |
| 51 | 2" | HJ-I-32 | 51 | 57 | 30 | 346.151.3 | - | - | - | - | 0,62 |



| Hiprojacket Industrial | | | Diametre | | Standard carton | | Small carton | | Reels | | Weight |
|------------------------|--------|---------|----------|---------|-----------------|-------------|--------------|-------------|-------|-------------|--------|
| Size | Size | Type | Inside | Outside | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m) |
| (mm) | (Inch) | | (mm) | (mm) | | Yellow | | Yellow | | Yellow | |
| 13 | 1/2" | HJ-I-08 | 13 | 18 | 30 | 346.213.3 | - | - | - | - | 0,17 |
| 16 | 5/8" | HJ-I-10 | 16 | 22 | 30 | 346.216.3 | - | - | - | - | 0,22 |
| 19 | 3/4" | HJ-I-12 | 19 | 25 | 30 | 346.219.3 | - | - | - | - | 0,25 |
| 29 | 1.1/8" | HJ-I-18 | 29 | 35 | 30 | 346.229.3 | - | - | - | - | 0,34 |
| 35 | 1.3/8" | HJ-I-22 | 35 | 41 | 30 | 346.235.3 | - | - | - | - | 0,48 |
| 41 | 1.5/8" | HJ-I-26 | 41 | 47 | 30 | 306.241.3 | - | - | - | - | 0,53 |
| 51 | 2" | HJ-I-32 | 51 | 57 | 30 | 346.251.3 | - | - | - | - | 0,62 |



Anaconda nickel plated brass fittings for Hiprojacket®.

To fit the Hiprojacket you can use the standard Anaconda fittings (which are being used for metal conduits Seallite), if you replace their standard polyamide clamping rings with the special metal clamping rings mentioned here under. The fittings are also available in 45°, 90° and in stainless steel (see also chapter 4 and 6).

Material & Construction:

Construction: Nickel plated brass fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).

Material: Counter nut, body, clamping ring and ferrule are nickel plated brass with exception of size 3/8" till 1" where the ferrule is from galvanised steel. Inserts are made from PA6 (red for ISO metric, blue for Pg and white for NPT).

Temperature: -45 °C till +105 °C continuous (cable-hose-fittings till +300 °C on request).

Protection class: IP 54 (dust-protected, splash water-proof), additionally sealed with Hiprosiltape, IP 67 is possible.

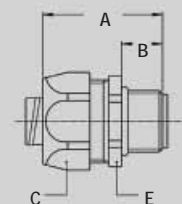
Colour: Metal.

Clamping ring, zinc plated brass, for combination with Hiprojacket.



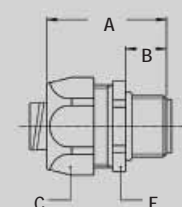
| Hiprojacket type | | | Fitting thread size | | | Standard Package | Article Number | Weight (Kg/100) |
|------------------|-------|------------|---------------------|-------|------------|------------------|----------------|-----------------|
| Size (mm) | Aero | Industrial | ISO | Pg | NPT | | | |
| 13 / 10 | HJ-08 | HJ-I-06 | M16 x 1,5 | Pg 11 | 1/2" NPT | 10 | 817.512.0 | 0,6 |
| 16 / 13 | HJ-10 | HJ-I-08 | M20 x 1,5 | Pg 16 | 1/2" NPT | 10 | 817.516.0 | 0,6 |
| 22 / 19 | HJ-14 | HJ-I-12 | M25 x 1,5 | Pg 21 | 3/4" NPT | 5 | 817.520.0 | 1,0 |
| 25 | HJ-16 | HJ-I-16 | M32 x 1,5 | Pg 29 | 1" NPT | 5 | 817.526.0 | 1,2 |
| 35 / 32 | HJ-22 | HJ-I-20 | M40 x 1,5 | Pg 36 | 1.1/4" NPT | 2 | 817.535.0 | 2,0 |
| 38 | HJ-24 | HJ-I-24 | M50 x 1,5 | Pg 42 | 1.1/2" NPT | 2 | 817.540.0 | 4,2 |
| 51 | HJ-32 | HJ-I-32 | M63 x 1,5 | Pg 48 | 2" NPT | 2 | 817.550.0 | 9,0 |

ISO straight fitting, male, nickel plated brass (without clamping ring).



| Thread | Hiprojacket type | | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------|------------------|------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | Aero | Industrial | A | B | C | D | E | | | |
| M16 x 1,5 | HJ-08 | HJ-I-06 | 35 | 12 | 26 | - | 24 | 10 | 812.016.1 | 4,7 |
| M20 x 1,5 | HJ-10 | HJ-I-08 | 37 | 13 | 29 | - | 27 | 10 | 812.020.1 | 5,1 |
| M25 x 1,5 | HJ-14 | HJ-I-12 | 40 | 15 | 35 | - | 33 | 5 | 812.025.1 | 11,7 |
| M32 x 1,5 | HJ-16 | HJ-I-16 | 46 | 15 | 45 | - | 43 | 5 | 812.032.1 | 19,7 |
| M40 x 1,5 | HJ-22 | HJ-I-20 | 52 | 16 | 54 | - | 52 | 2 | 812.040.1 | 35,0 |
| M50 x 1,5 | HJ-24 | HJ-I-24 | 56 | 18 | 63 | - | 60 | 2 | 812.050.1 | 42,2 |
| M63 x 1,5 | HJ-32 | HJ-I-32 | 66 | 20 | 77 | - | 74 | 2 | 812.063.1 | 52,8 |

Pg straight fitting, male, nickel plated brass (without clamping ring).



| Thread | Hiprojacket type | | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|--------|------------------|------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | Aero | Industrial | A | B | C | D | E | | | |
| Pg 11 | HJ-08 | HJ-I-06 | 35 | 12 | 26 | - | 24 | 10 | 810.011.1 | 4,7 |
| Pg 16 | HJ-10 | HJ-I-08 | 37 | 13 | 29 | - | 27 | 10 | 810.016.1 | 5,1 |
| Pg 21 | HJ-14 | HJ-I-12 | 40 | 15 | 35 | - | 33 | 5 | 810.021.1 | 11,7 |
| Pg 29 | HJ-16 | HJ-I-16 | 46 | 15 | 45 | - | 43 | 5 | 810.029.1 | 19,7 |
| Pg 36 | HJ-22 | HJ-I-20 | 52 | 16 | 54 | - | 52 | 2 | 810.036.1 | 35,0 |
| Pg 42 | HJ-24 | HJ-I-24 | 56 | 18 | 63 | - | 60 | 2 | 810.042.1 | 42,2 |
| Pg 48 | HJ-32 | HJ-I-32 | 66 | 20 | 77 | - | 74 | 2 | 810.048.1 | 52,8 |

**ANAMET HEAT
PROTECTION
PRODUCTS**

**PROTECTION
SLEEVE TYPE
HIPROJACKET
LIGHT**



**Hiprojacket® Light:
Lightweight sleeving, moderate
thermal protection.**

The most economic alternative for less demanding situations. This Light Grade has a thinner construction of glass fibre and silicone rubber cover, but due to the thin silicon cover offers some short term flame protection and a small temperature reduction. Resistant to hydraulic fluids, lubricating oils and fuels, Hiprojacket Light offers limited protection against molten splash and occasional flames. Hiprojacket Light is frequently used to protect cables and wires in the machine- and apparatus-building.

Material & Construction:

Construction: Knitted sleeving from E-glass yarns.

Cover specifications: Iron-oxide silicon rubber. Excellent oil resistant, halogen-free, limited short term flame protection, limited temperature reduction.



Temperature: -55 °C till +260 °C continuous.
Under flame till +538 °C for approx. 30 minutes.
Radiation heat till +538 °C for approx. 20 minutes.
Molten metal splash till +1200 °C for 15-30 seconds.
Colour: Red.



| Hiprojacket Light | | | Diametre | | Standard carton | | Small carton | | Reels | | Weight |
|-------------------|--------|---------|----------|---------|-----------------|-------------|--------------|-------------|-------|-------------|--------|
| Size | Size | Type | Inside | Outside | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m) |
| (mm) | (Inch) | | (mm) | (mm) | | Red | | Red | | Red | |
| 4 | 5/32" | HJ-L-02 | 4 | 6 | 100 | 355.004.5 | - | - | - | - | 0,01 |
| 6 | 1/4" | HJ-L-04 | 6 | 8 | 100 | 355.006.5 | - | - | - | - | 0,02 |
| 8 | 5/16" | HJ-L-05 | 8 | 10 | 100 | 355.008.5 | - | - | - | - | 0,03 |
| 10 | 3/8" | HJ-L-06 | 10 | 12 | 100 | 355.010.5 | - | - | - | - | 0,03 |
| 12 | 1/2" | HJ-L-08 | 12 | 14 | 100 | 355.012.5 | - | - | - | - | 0,04 |
| 16 | 5/8" | HJ-L-10 | 16 | 18 | 50 | 355.016.5 | - | - | - | - | 0,06 |
| 20 | 3/4" | HJ-L-12 | 20 | 22 | 50 | 355.020.5 | - | - | - | - | 0,08 |



Hiprotape®:

Tape from woven fiberglass yarns, with red iron-oxide silicon rubber.

Hiprotape provides the same heat protection as Hipro-jacket Industrial Grade, in the form of a band which can be wrapped around already installed cables, hoses and valves. Resistant to hydraulic fluids, lubricating oils and fuels, Hiprotape protects against molten splash, occasional flames, energy loss in piping and hoses; also protects employees from burns; allows "bundling" of wires, hoses and cables. Hiprotape is applicable to larger diameters pipe and allows installation in situations where it is impractical or impossible to disassemble existing cable and hose assemblies. Typically used in the glass, ceramics and steel industry, as well as in the machine- and apparatus-building.

Material & Construction:

Construction: Woven tape from E-glass yarns.

Cover specifications: Iron-oxide silicon rubber, excellent oil resistant, halogen-free, good short term flame

protection, good temperature reduction and withstands molten splash.

Temperature: -55 °C till +260 °C continuous.

Under flame till +800 °C for approx. 30 minutes.

Radiation heat till +800 °C for approx. 20 minutes.

Molten metal splash till +1640 °C for 15-30 seconds.

Colour: Red.



| Hiprotape | | | Dimensions | | Standard carton | | Small carton | | Reels | | Weight |
|-----------|--------|------|------------|-----------|-----------------|-------------|--------------|-------------|-------|-------------|--------|
| Size | Size | Type | Width | Thickness | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m) |
| (mm) | (Inch) | | (mm) | (mm) | | Red | | Red | | Red | |
| 25 | 1" | HT-1 | 25 | 3 | 30 | 337.025.3 | 15 | 337.025.1 | - | - | 0,07 |
| 51 | 2" | HT-2 | 51 | 3 | 30 | 337.050.3 | 15 | 337.050.1 | - | - | 0,18 |
| 76 | 3" | HT-3 | 76 | 3 | 30 | 337.076.3 | 15 | 337.076.1 | - | - | 0,26 |
| 102 | 4" | HT-4 | 102 | 3 | 30 | 337.100.3 | 15 | 337.100.1 | - | - | 0,40 |
| 127 | 5" | HT-5 | 127 | 3 | 30 | 337.127.3 | 15 | 337.127.1 | - | - | 0,47 |

ANAMET HEAT PROTECTION PRODUCTS

PROTECTION TAPE TYPE HIPROTAPE



Hiprotape® Light:
Tape from woven fiberglass yarns,
with thin double layer of silicon rub-
ber.

Hiprotape Light is the economical version of Hiprotape for less demanding applications. This tape can be wrapped around already installed cables, hoses and valves. Resistant to hydraulic fluids, lubricating oils and fuels, Hiprotape Light provides limited protection against molten splash and occasional flames. Typically used in machine- and apparatus-building.

Temperature: -55 °C till +260 °C continuous.
Under flame till +538 °C for approx. 30 minutes.
Radiation heat till +538 °C for approx. 20 minutes.
Molten metal splash till +1200 °C for 15-30 seconds.
Colour: Grey.

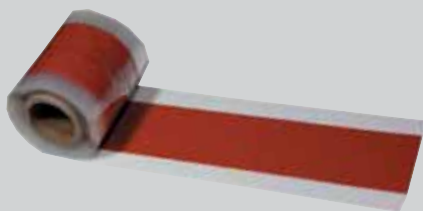
Material & Construction:
Construction: Woven tape from E-glass yarns.
Cover specifications: Silicon rubber, double-sided, excellent oil resistant, halogen-free, limited short term flame protection, limited temperature reduction, withstands small particles of molten splash.



**ANAMET HEAT
PROTECTION
PRODUCTS**

**PROTECTION
TAPE TYPE
HIPROTAP
E LIGHT**

| Hiprotape Light | | | Dimensions | | Standard carton | | Small carton | | Reels | | Weight |
|-----------------|--------|--------|------------|-----------|-----------------|-------------|--------------|-------------|-------|-------------|--------|
| Size | Size | Type | Width | Thickness | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m) |
| (mm) | (Inch) | | (mm) | (mm) | | Grey | | Grey | | Grey | |
| 25 | 1" | HT-L-1 | 25 | 1 | 15 | 337.625.1 | - | - | 30 | 337.625.3 | - |
| 51 | 2" | HT-L-2 | 51 | 1 | 15 | 337.650.1 | - | - | 30 | 337.650.3 | - |
| 76 | 3" | HT-L-3 | 76 | 1 | 15 | 337.676.1 | - | - | 30 | 337.676.3 | - |
| 102 | 4" | HT-L-4 | 102 | 1 | 15 | 337.699.1 | - | - | 30 | 337.699.3 | - |



Hiprosiltape®:
Tape from self-fusing silicone rubber.

Hiprosiltape is specially formulated to adhere to itself and is used to seal the ends of Hiprojacket and Hiprotape. Neatly applied over the transition from the Hiprojacket/Hiprotape to the surface of the hose or conduit being protected, the self-fusing tape provides a cohesive moisture resistant barrier. Conforming smoothly when wrapped around even complex shapes, the tape bonds at room temperature into a single inseparable layer after 24 hours. The product remains non-tacky to touch and is inherently flame retardant, providing a superior alternative to the standard band clamp.

Temperature: -55 °C till +260 °C continuous.
Colour: Red & black, on request also available in other colours.

Material & Construction:

Construction: Unsupported silicone rubber tape, self-fusing, ideal to seal-off.

Cover specifications: Self-fusing silicon rubber, excellent oil resistant, halogen-free, inherently flame-retardant.



| Hiprosiltape | | | Dimensions | | Standard carton | | Small carton | | Reels | | Weight |
|--------------|--------|--------|------------|-----------|-----------------|-------------|--------------|-------------|-------|-------------|--------|
| Size | Size | Type | Width | Thickness | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m) |
| (mm) | (Inch) | | (mm) | (mm) | | Red | | Red | | Red | |
| 25 | 1" | HST-16 | 25 | 0,5 | 11 | 337.525.1 | - | - | - | - | 0,02 |
| 38 | 1.1/2" | HST-24 | 38 | 0,3 | 11 | 337.538.1 | - | - | - | - | 0,02 |

| Hiprosiltape | | | Dimensions | | Standard carton | | Small carton | | Reels | | Weight |
|--------------|--------|---------|------------|-----------|-----------------|-------------|--------------|-------------|-------|-------------|--------|
| Size | Size | Type | Width | Thickness | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m) |
| (mm) | (Inch) | | (mm) | (mm) | | Black | | Black | | Black | |
| 25 | 1" | HSTB-16 | 25 | 0,5 | 11 | 337.425.1 | - | - | - | - | 0,02 |
| 38 | 1.1/2" | HSTB-24 | 38 | 0,3 | 11 | 337.438.1 | - | - | - | - | 0,02 |

**ANAMET HEAT
PROTECTION
PRODUCTS**

**PROTECTION
TAPE TYPE
HIPROSILTAPE**

**ANAMET HEAT
PROTECTION
PRODUCTS**

**PROTECTION
BLANKET
TYPE HIPO-
BLANKET WRAP
(HEAVY)**

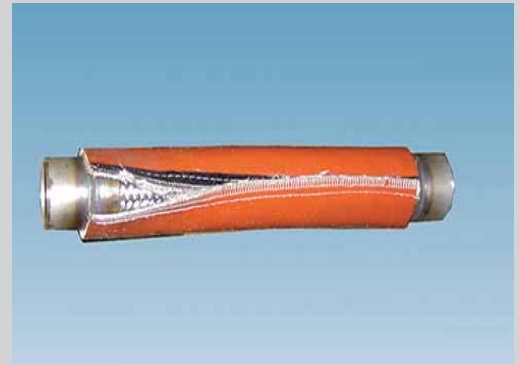


**Hiproblanket Wrap H:
Blanket from woven glass fibre yarns,
with red iron-oxide silicon rubber and
hook & loop closure.**

The heatprotection of Hiproblanket in a split retro-fit form for quick installation on existing cables and hoses. Resistant to hydraulic fluids, lubricating oils and fuels, Hiproblanket Wrap protects against molten splash, occasional flames, energy loss in piping and hoses; also protects employees from burns; allows "bundling" of wires, hoses and cables. Hiproblanket Wrap is standard available up to 95 mm in diameter and allows quick installation in-situ without the need to dismantle and reconnect fittings. Also repair of existing installations can be performed with a minimum of labor and downtime. Typically used in the basic glass, ceramics and steel industry.

Material & Construction:

Construction: Remountable sleeve from woven E-glass blanket, with polyester hook & loop closure.



Cover specifications: Iron-oxide silicon rubber, excellent oil resistant, halogen-free, good short term flame protection, good temperature reduction, withstands molten splash.

Weight material: 3,26 Kg/m²

Temperature: -55 °C till +260 °C continuous.

Under flame till +800 °C for approx. 30 minutes.

Radiation heat till +800 °C for approx. 20 minutes.

Molten metal splash till +1640 °C for 15-30 seconds.

Temperature Wrap closure: +110 °C continuous. For higher temperatures additional securing with hiprosiltape is recommended.

Colour: Red.



| Hiproblanket Wrap Heavy | | | Diametre | | Random Length | | Standard carton | | Reels | | Weight |
|-------------------------|--------|----------|----------|---------|---------------|-------------|-----------------|-------------|-------|-------------|--------|
| Size | Size | Type | Inside | Outside | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m) |
| (mm) | (Inch) | | (mm) | (mm) | | Red | | Red | | Red | |
| 25 | 1" | HBW-H-16 | 25 | 32 | 1 | 336.525.0 | 15 | 336.525.1 | 45 | 336.525.6 | 0,41 |
| 32 | 1.1/4" | HBW-H-20 | 32 | 39 | 1 | 336.532.0 | 15 | 336.532.1 | 45 | 336.532.6 | 0,48 |
| 38 | 1.1/2" | HBW-H-24 | 38 | 45 | 1 | 336.538.0 | 15 | 336.538.1 | 45 | 336.538.6 | 0,54 |
| 44 | 1.3/4" | HBW-H-28 | 44 | 51 | 1 | 336.544.0 | 15 | 336.544.1 | 45 | 336.544.6 | 0,60 |
| 51 | 2" | HBW-H-32 | 51 | 58 | 1 | 336.551.0 | 15 | 336.551.1 | 45 | 336.551.6 | 0,66 |
| 57 | 2.1/4" | HBW-H-36 | 57 | 64 | 1 | 336.557.0 | 15 | 336.557.1 | 45 | 336.557.6 | 0,73 |
| 64 | 2.1/2" | HBW-H-40 | 64 | 71 | 1 | 336.564.0 | 15 | 336.564.1 | 45 | 336.564.6 | 0,80 |
| 70 | 2.3/4" | HBW-H-44 | 70 | 77 | 1 | 336.570.0 | 15 | 336.570.1 | 45 | 336.570.6 | 0,86 |
| 76 | 3" | HBW-H-48 | 76 | 83 | 1 | 336.576.0 | 15 | 336.576.1 | 45 | 336.576.6 | 0,93 |
| 83 | 3.1/4" | HBW-H-52 | 83 | 90 | 1 | 336.583.0 | 15 | 336.583.1 | 45 | 336.583.6 | 1,00 |
| 89 | 3.1/2" | HBW-H-56 | 89 | 96 | 1 | 336.589.0 | 15 | 336.589.1 | 45 | 336.589.6 | 1,06 |
| 95 | 3.3/4" | HBW-H-60 | 95 | 102 | 1 | 336.595.0 | 15 | 336.595.1 | 45 | 336.595.6 | 1,12 |



Hiproblanket Wrap H-TB:
Blanket from woven glass fibre yarns,
with red iron-oxide silicon rubber,
hook & loop closure and turnbuckles.

The heatprotection of Hiproblanket in a split retro-fit form for quick installation on existing cables and hoses. Resistant to hydraulic fluids, lubricating oils and fuels, Hiproblanket Wrap with turnbuckles protects against molten splash, occasional flames, energy loss in piping and hoses; also protects employees from burns; allows "bundling" of wires, hoses and cables. Hiproblanket Wrap with turnbuckles is standard available up to 305 mm in diameter and allows quick installation in-situ without the need to dismantle and reconnect fittings. Also repair of existing installations can be performed with a minimum of labor and downtime. Typically used in the basic glass, ceramics and steel industry.

Material & Construction:

Construction: Remountable sleeve from woven E-glass blanket, with polyester hook & loop closure and with at

every 30 cm an additional nickelplated brass turnbuckle.
Cover specifications: Iron-oxide silicon rubber, excellent oil resistant, halogen-free, good short term flame protection, good temperature reduction, withstands molten splash.
Weight material: 3,26 Kg/m²
Temperature: -55 °C till +260 °C continuous.
Under flame till +800 °C for approx. 30 minutes.
Radiation heat till +800 °C for approx. 20 minutes.
Molten metal splash till +1640 °C for 15-30 seconds.
Temperature Wrap closure: +110 °C continuous. For higher temperatures additional securing with hiprosiltape is recommended.
Colour: Red.



| Hiproblanket Wrap Heavy TB | | | Diametre | | Random Length | | Standard carton | | Reels | | Weight (Kg/m) |
|----------------------------|-------------|-------------|-------------|--------------|---------------|-------------|-----------------|-------------|-------|-------------|---------------|
| Size (mm) | Size (Inch) | Type | Inside (mm) | Outside (mm) | Metre | Article No. | Metre | Article No. | Metre | Article No. | |
| | | | | | Red | | Red | | Red | | |
| 102 | 4" | HBW-HTB-64 | 102 | 109 | 1 | 336.940.0 | 15 | 336.940.1 | 45 | 336.940.6 | 1,29 |
| 114 | 4.1/2" | HBW-HTB-72 | 114 | 121 | 1 | 336.945.0 | 15 | 336.945.1 | 45 | 336.945.6 | 1,41 |
| 127 | 5" | HBW-HTB-80 | 127 | 134 | 1 | 336.950.0 | 15 | 336.950.1 | 45 | 336.950.6 | 1,55 |
| 140 | 5.1/2" | HBW-HTB-88 | 140 | 147 | 1 | 336.955.0 | 15 | 336.955.1 | 45 | 336.955.6 | 1,68 |
| 152 | 6" | HBW-HTB-96 | 152 | 159 | 1 | 336.960.0 | 15 | 336.960.1 | 45 | 336.960.6 | 1,80 |
| 165 | 6.1/2" | HBW-HTB-104 | 165 | 172 | 1 | 336.965.0 | 15 | 336.965.1 | 45 | 336.965.6 | 1,93 |
| 178 | 7" | HBW-HTB-112 | 178 | 185 | 1 | 336.970.0 | 15 | 336.970.1 | 45 | 336.970.6 | 2,07 |
| 191 | 7.1/2" | HBW-HTB-120 | 191 | 198 | 1 | 336.975.0 | 15 | 336.975.1 | 45 | 336.975.6 | 2,20 |
| 203 | 8" | HBW-HTB-128 | 203 | 210 | 1 | 336.980.0 | 15 | 336.980.1 | 45 | 336.980.6 | 2,32 |
| 216 | 8.1/2" | HBW-HTB-136 | 216 | 223 | 1 | 336.985.0 | 15 | 336.985.1 | 45 | 336.985.6 | 2,45 |
| 229 | 9" | HBW-HTB-144 | 229 | 236 | 1 | 336.990.0 | 15 | 336.990.1 | 45 | 336.990.6 | 2,59 |
| 241 | 9.1/2" | HBW-HTB-152 | 241 | 248 | 1 | 336.991.0 | 15 | 336.991.1 | 45 | 336.991.6 | 2,71 |
| 254 | 10" | HBW-HTB-160 | 254 | 261 | 1 | 336.992.0 | 15 | 336.992.1 | 45 | 336.992.6 | 2,84 |
| 267 | 10.1/2" | HBW-HTB-168 | 267 | 274 | 1 | 336.994.0 | 15 | 336.994.1 | 45 | 336.994.6 | 2,98 |
| 279 | 11" | HBW-HTB-176 | 279 | 286 | 1 | 336.996.0 | 15 | 336.996.1 | 45 | 336.996.6 | 3,10 |
| 292 | 11.1/2" | HBW-HTB-184 | 292 | 299 | 1 | 336.998.0 | 15 | 336.998.1 | 45 | 336.998.6 | 3,24 |
| 305 | 12" | HBW-HTB-192 | 305 | 312 | 1 | 336.999.0 | 15 | 336.999.1 | 45 | 336.999.6 | 3,37 |

**ANAMET HEAT
PROTECTION
PRODUCTS**

**PROTECTION
BLANKET
TYPE HIPO-
BLANKET WRAP
(LIGHT)**



**Hioblanket Wrap L:
Blanket from woven glass fibre yarns,
with thin double layer of silicon rubber
and hook & loop closure.**

The Hioblanket Light in a split retro-fit form is an economical solution for quick installation on existing cables and hoses. Resistant to hydraulic fluids, lubricating oils and fuels, Hioblanket Wrap Light provides limited protection against molten splash, occasional flames; allows "bundling" of wires, hoses and cables. Hioblanket Wrap Light allows quick installation in-situ without the need to dismantle and reconnect fittings. Also repair of existing installations can be performed with a minimum of labor and downtime. Typically used in the basic industry.

Material & Construction:

Construction: Remountable sleeve from glass fibre yarns.
Cover specifications: Silicon rubber, double-sided, excellent oil resistant, halogen-free, limited short term flame protection, limited temperature reduction, withstands small

particles of molten splash.

Weight material: 1,1 Kg/m2.

Temperature: -55 °C till +260 °C continuous.

Under flame till +538 °C for approx. 30 minutes.

Radiation heat till +538 °C for approx. 20 minutes.

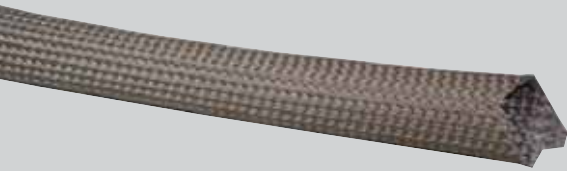
Molten metal splash till +1200 °C for 15-30 seconds.

Temperature Wrap closure: +110 °C continuous. For higher temperatures additional securing with hiprosiltape is recommended.

Colour: Grey.



| Hioblanket Wrap Light | | | Diameter | | Random Length | | Standard carton | | Reels | | Weight (Kg/m) |
|-----------------------|----------------|----------|----------------|-----------------|---------------|-------------|-----------------|-------------|-------|-------------|------------------|
| Size (mm) | Size (Inch) | Type | Inside (mm) | Outside (mm) | Metre | Article No. | Metre | Article No. | Metre | Article No. | |
| | | | | | Grey | | Grey | | Grey | | |
| 25 | 1" | HBW-L-16 | 25 | 27 | 1 | 337.725.0 | 15 | 337.725.1 | - | - | - |
| 38 | 1.1/2" | HBW-L-24 | 38 | 40 | 1 | 337.738.0 | 15 | 337.738.1 | - | - | - |
| 51 | 2" | HBW-L-32 | 51 | 53 | 1 | 337.751.0 | 15 | 337.751.1 | - | - | - |
| 64 | 2.1/2" | HBW-L-40 | 64 | 66 | 1 | 337.764.0 | 15 | 337.764.1 | - | - | - |
| 76 | 3" | HBW-L-48 | 76 | 78 | 1 | 337.776.0 | 15 | 337.776.1 | - | - | - |
| 89 | 3.1/2" | HBW-L-56 | 89 | 91 | 1 | 337.789.0 | 15 | 337.789.1 | - | - | - |
| 102 | 4" | HBW-L-64 | 102 | 104 | 1 | 337.799.0 | 15 | 337.799.1 | - | - | - |



Thermojacket S:
Braided sleeving from E-glass, with an acrylic saturant coating.

The braided glass fibre sleeving is coated with an acrylic saturant coating, which adds rigidity and abrasive strength to the product and reduces the likelihood of endfray. Thanks to this rigidity the Thermojacket S is easy to apply over long lengths of hose or cable and the large braid angle allows for significant expansion of the sleeve if necessary (for instance with in-line couplings or bigger cable-splices). The material resists most acids and alkalis; is unaffected by most bleaches and solvents. In the field of cable protection, a complete program of Thermojacket fittings is available for easy installation. Thermojacket S doesnot withstand molten splash like Hiprojacket does, but offers good heatprotection at higher continuous temperatures than are possible for Hiprojacket. Applications include thermal insulation and protecting of cables and hoses in the glass, ceramics and steel industry as well as in the apparatus- and machine-building industry.

Material & Construction:

Construction: Braided E-glass sleeving, with acrylic saturant coating; high continuous temperature, halogen-free, good thermal insulation, abrasion resistant, no end-fray, easy installation for long lengths.

Temperature: -55 °C till +538 °C continuous.

Colour: Gold.



| Thermojacket S | | | Diametre | | Standard carton | | Small carton | | Reels | | Weight |
|----------------|--------|-------|----------|----------|-----------------|-------------|--------------|-------------|-------|-------------|--------|
| Size | Size | Type | Inside | Outside | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m) |
| (#) | (Inch) | | (mm) | (mm) | | Gold | | Gold | | Gold | |
| 4 | 1/4" | TJ-04 | 5 - 10 | 7 - 12 | 30 | 336.604.3 | 15 | 336.604.1 | 180 | 336.604.8 | 0,02 |
| 6 | 3/8" | TJ-06 | 8 - 15 | 10 - 17 | 30 | 336.606.3 | 15 | 336.606.1 | 120 | 336.606.8 | 0,04 |
| 10 | 5/8" | TJ-10 | 12 - 30 | 14 - 32 | 30 | 336.610.3 | 15 | 336.610.1 | 75 | 336.610.8 | 0,08 |
| 14 | 7/8" | TJ-14 | 20 - 50 | 22 - 52 | 30 | 336.614.3 | 15 | 336.614.1 | 60 | 336.614.8 | 0,15 |
| 22 | 1.3/8" | TJ-22 | 30 - 65 | 32 - 67 | 30 | 336.622.3 | 15 | 336.622.1 | 45 | 336.622.8 | 0,20 |
| 44 | 2.3/4" | TJ-44 | 50 - 125 | 52 - 127 | 30 | 336.644.3 | 15 | 336.644.1 | - | - | 0,30 |

Special remarks:

Thermojacket S is a woven sleeve and for this reason very flexible. Due to its flexibility it can be expanded, so different sizes can be covered with one and the same type of Thermojacket S.

Please notice that when the sleeve is expanded, more meters are necessary to cover the same length, as indicated in the table below.

- TJ-04 on 6 mm core: 1,00 metre TJ is needed to cover 1,00 metre core.
- TJ-06 on 10 mm core: 1,00 metre TJ is needed to cover 1,00 metre core.
- TJ-06 on 13 mm core: 1,25 metre TJ is needed to cover 1,00 metre core.
- TJ-10 on 16 mm core: 1,00 metre TJ is needed to cover 1,00 metre core.
- TJ-10 on 19 mm core: 1,15 metre TJ is needed to cover 1,00 metre core.
- TJ-14 on 25 mm core: 1,02 metre TJ is needed to cover 1,00 metre core.
- TJ-14 on 32 mm core: 1,08 metre TJ is needed to cover 1,00 metre core.
- TJ-22 on 38 mm core: 1,06 metre TJ is needed to cover 1,00 metre core.
- TJ-22 on 52 mm core: 1,17 metre TJ is needed to cover 1,00 metre core.
- TJ-44 on 76 mm core: 1,16 metre TJ is needed to cover 1,00 metre core.
- TJ-44 on 102 mm core: 1,51 metre TJ is needed to cover 1,00 metre core.

The fittings for Thermojacket S are outlined on page 10-15.





Anaconda nickel plated brass fittings for Anamet Thermo jacket S.

To fit the Thermo jacket S you can use the standard Anaconda fittings (which are being used for Seallite), if you replace their standard polyamide clamping rings with the special metal clamping rings mentioned here under. The fittings are also available in 45° - 90° and in stainless steel (see also chapter 4 and 6).

Material & Construction:

Construction: Nickel plated brass fitting, consisting of 4 parts (counter nut, clamping ring, ferrule and body).



Material: Counter nut, body, clamping ring and ferrule are nickel plated brass with exception of size 3/8" till 1" where the ferrule is from galvanised steel. Inserts are made from PA6 (red for ISO metric, blue for Pg and white for NPT).

Temperature: -45 °C till +105 °C continuous (cable-hose-fittings till +300 °C on request).

Protection class: IP 40.

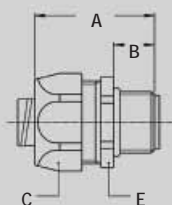
Colour: Metal.

Clamping ring, nickel plated brass, for combination with Thermo jacket S.



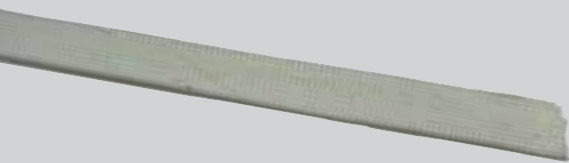
| Thermo jacket S | | Min. Internal Bore (mm) | Fitting thread size | | | Standard Package | Article Number | Weight (Kg/100) |
|-----------------|-------|-------------------------|---------------------|-------|------------|------------------|----------------|-----------------|
| Size (#) | Typ | | ISO | Pg | NPT | | | |
| 6 | TJ-06 | - | M16 x 1,5 | Pg 11 | 1/2" NPT | 50 | 817.612.0* | 0,6 |
| 10 | TJ-10 | - | M20 x 1,5 | Pg 16 | 1/2" NPT | 50 | 817.616.0 | 0,6 |
| 10 | TJ-10 | - | M25 x 1,5 | Pg 21 | 3/4" NPT | 25 | 817.620.0 | 1,0 |
| 14 | TJ-14 | - | M32 x 1,5 | Pg 29 | 1" NPT | 10 | 817.626.0 | 1,2 |
| 14 | TJ-14 | - | M40 x 1,5 | Pg 36 | 1.1/4" NPT | 5 | 817.635.0* | 2,0 |
| 22 | TJ-22 | - | M50 x 1,5 | Pg 42 | 1.1/2" NPT | 5 | 817.640.0* | 4,2 |
| 22 | TJ-22 | - | M63 x 1,5 | Pg 48 | 2" NPT | 4 | 817.650.0* | 9,0 |

ISO straight fitting, male, nickel plated brass (without clamping ring).



| Thread ISO | Thermo jacket Size (#) | Min. Internal Bore (mm) | Dimensions in mm | | | | | Standard Package | Article Number | Weight (Kg/100) |
|------------|------------------------|-------------------------|------------------|----|----|---|----|------------------|----------------|-----------------|
| | | | A | B | C | D | E | | | |
| M16 x 1,5 | 6 | 10,2 | 35 | 12 | 26 | - | 24 | 50 | 812.016.1 | 4,7 |
| M20 x 1,5 | 10 | 13,9 | 37 | 13 | 29 | - | 27 | 50 | 812.020.1 | 5,1 |
| M25 x 1,5 | 10 | 18,5 | 40 | 15 | 35 | - | 33 | 25 | 812.025.1 | 11,7 |
| M32 x 1,5 | 14 | 23,8 | 46 | 15 | 45 | - | 43 | 10 | 812.032.1 | 19,7 |
| M40 x 1,5 | 14 | 31,8 | 52 | 16 | 54 | - | 52 | 5 | 812.040.1 | 35,0 |
| M50 x 1,5 | 22 | 36,8 | 56 | 18 | 63 | - | 60 | 5 | 812.050.1 | 42,2 |
| M63 x 1,5 | 22 | 47,8 | 66 | 20 | 77 | - | 74 | 4 | 812.063.1 | 52,8 |

* Please note that for the marked sizes a double layer of teflon tape or Hipsil tape is recommended around the ferrule. This to guarantee the right pull-out strength.



Thermojacket L:
Braided sleeving from type E-glass,
non-treated.

The most economic solution for less demanding situations. Compared to the standard Thermojacket, this Grade L is not heat treated, which makes it limited abrasion resistant. The material resists most acids and alkalis; is unaffected by most bleaches and solvents. Thermojacket Grade L is especially used in static applications with moderate heat radiation, and where limited thermal insulation of cables and hoses is needed. Typical field of application is in the apparatus- and machine-building industry (for example on motors, heaters, ovens, etc.).

Material & Construction:

Construction: Braided E-glass sleeving; high continuous temperature, halogen-free, moderate thermal insulation, soft-flexible, light weight.

Temperature: -55 °C till +538 °C continuous.

Colour: White.



| Thermojacket L | | | Diametre | | Standard carton | | Small carton | | Reels | | Weight |
|----------------|--------|---------|----------|---------|-----------------|-------------|--------------|-------------|-------|-------------|--------|
| Size | Size | Type | Inside | Outside | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m) |
| (#) | (Inch) | | (mm) | (mm) | | White | | White | | White | |
| 2 | 5/32" | TJ-L-02 | 4 | 5 | 500 | 357.102.8 | - | - | - | - | 0,01 |
| 4 | 1/4" | TJ-L-04 | 6 | 7 | 300 | 357.104.8 | - | - | - | - | 0,01 |
| 5 | 5/16" | TJ-L-05 | 8 | 9 | 300 | 357.105.8 | - | - | - | - | 0,02 |
| 6 | 3/8" | TJ-L-06 | 10 | 11 | 300 | 357.106.8 | - | - | - | - | 0,02 |
| 8 | 1/2" | TJ-L-08 | 12 | 13 | 200 | 357.108.8 | - | - | - | - | 0,02 |
| 10 | 5/8" | TJ-L-10 | 16 | 17 | 200 | 357.110.8 | - | - | - | - | 0,04 |
| 12 | 3/4" | TJ-L-12 | 20 | 21 | 100 | 357.112.8 | - | - | - | - | 0,06 |
| 16 | 1" | TJ-L-16 | 25 | 26 | 100 | 357.116.8 | - | - | - | - | 0,08 |
| 18 | 1.1/8" | TJ-L-18 | 30 | 31 | 100 | 357.118.8 | - | - | - | - | 0,10 |
| 22 | 1.3/8" | TJ-L-22 | 35 | 36 | 50 | 357.122.8 | - | - | - | - | 0,12 |

**ANAMET HEAT
 PROTECTION
 PRODUCTS**

**PROTECTION
 SLEEVE TYPE
 THERMO-
 JACKET L
 (LIGHT)**

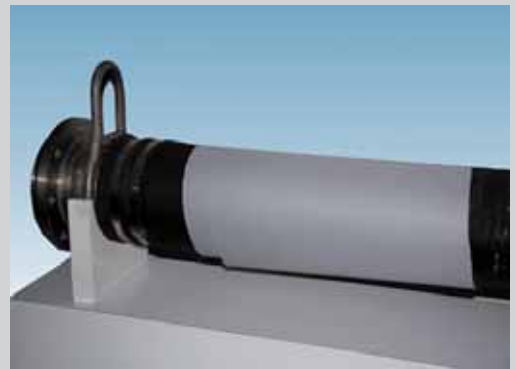
**ANAMET HEAT
PROTECTION
PRODUCTS**

**PROTECTION
BLANKET
TYPE HIPRO-
BLANKET LIGHT**



Hiproblanket Light:
Blanket from woven glass fibre yarns,
with thin double layer of silicon rub-
ber.

A woven blanket of glass fibre, backed on both sides, with an excellent oil resistant silicone rubber cover, provides an effective method to shield employees and equipment from limited heat radiation and small particles of molten splash. Supplied as a blanket from 1,5 meter wide by up to 45 meter long, Hiproblanket Light can be figured to provide protection for almost any shape. Especially used where low weight is required. Hiproblanket Light covers are able to shield hydraulic hoses and piping. Typically used in general industrial applications.



Material & Construction:

Construction: Woven blanket from E-glass yarns.
Cover specifications: Silicon rubber, double-sided, excellent oil resistant, halogen-free, limited short term flame protection, limited temperature reduction, withstands small particles of molten splash.
Weight material: 0,85 or 1,1 Kg/m²
Temperature: -55 °C till +260 °C continuous.
Under flame till +538 °C for approx. 30 minutes.
Radiation heat till +538 °C for approx. 20 minutes.
Molten metal splash till +1200 °C for 15-30 seconds.
Colour: Grey.



| Hiproblanket Light | | | Dimensions | | Random length | | Small carton | | Reels | | Weight |
|--------------------|--------|-------------|------------|-----------|---------------|-------------|--------------|-------------|-------|-------------|----------------------|
| Size | Size | Type | Width | Thickness | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m ²) |
| (mm) | (Inch) | | (mm) | (mm) | | Grey | | Grey | | Grey | |
| 1524 | 60" | HB-L-1100-D | 1524 | 1 | 1 | 336.420.0 | 15 | 336.420.1 | 45 | 336.420.5 | 1,10 |
| 1000 | 40" | HB-L-850-D | 1000 | 1 | 1 | 336.320.0 | 25 | 336.320.1 | 50 | 336.320.5 | 0,85 |



Hiproblanket Medium double:
Blanket from woven glass fibre yarns,
with double layer of silicon rubber.

A woven blanket of glass fibre, with double sided an excellent oil resistant silicone rubber cover, provides an effective method to shield employees and equipment from heat radiation and particles of molten splash. Supplied as a blanket from 1,0 meter wide by up to 50 meter long, Hiproblanket Medium can be figured to provide protection for almost any shape. Especially used where lower weight is required. Hiproblanket Medium covers are able to shield hydraulic hoses and piping. Typically used in general industrial applications.

Material & Construction:

Construction: Woven blanket from E-glass yarns.
Cover specifications: Silicon rubber, double-sided, excellent oil resistant, halogen-free, limited short term flame protection, good temperature reduction, withstands

particles of molten splash.
Weight material: 2,4 Kg/m²
Temperature: -55 °C till +260 °C continuous.
Under flame till +800 °C for approx. 30 minutes.
Radiation heat till +800 °C for approx. 20 minutes.
Molten metal splash till +1640 °C for 15-30 seconds..
Colour: Green.



| Hiproblanket Medium | | | Dimensions | | Random length | | Small carton | | Reels | | Weight |
|---------------------|--------|-------------|------------|-----------|---------------|-------------|--------------|-------------|-------|-------------|----------------------|
| Size | Size | Type | Width | Thickness | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m ²) |
| (mm) | (Inch) | | (mm) | (mm) | | Green | | Green | | Green | |
| 1000 | 40" | HB-M-2400-D | 1000 | 1 | 1 | 336.430.0 | 10 | 336.430.1 | 50 | 336.430.5 | 2,40 |

**ANAMET HEAT
PROTECTION
PRODUCTS**

**PROTECTION
BLANKET
TYPE HIPRO-
BLANKET
MEDIUM
DOUBLE**



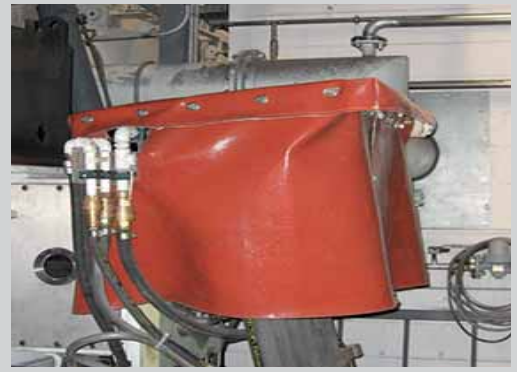
ANAMET HEAT PROTECTION PRODUCTS

PROTECTION BLANKET TYPE HIPRO-BLANKET MEDIUM



**Hiproblanket Medium:
Blanket from woven glass fibre yarns,
with thick layer of red iron-oxide silicon rubber.**

A woven blanket of glass fibre, backed with an excellent oil resistant silicone rubber cover, provides an effective method to shield employees and equipment from intense heat radiation and the hazards of molten splash. Supplied as a blanket from 1 meter wide by up to 45 meter long, Hiproblanket Heavy can be figured to provide protection for almost any shape. Joined to curtains, by sewing with glass fibre yarn or by connecting with stainless steel turn-buckles, Hiproblanket Heavy covers are able to shield furnace control panels, cable ladders and fettling plants. Typically used in the basic glass, ceramics and steel industry.



Material & Construction:

Construction: Woven blanket from E-glass yarns.
Cover specifications: Iron-oxide silicon rubber. Excellent oil resistant, halogen-free, good short term flame protection, good temperature reduction, withstands molten splash.
Weight material: 2,50 Kg/m²
Temperature: -55 °C till +260 °C continuous.
 Under flame till +800 °C for approx. 30 minutes.
 Radiation heat till +800 °C for approx. 20 minutes.
 Molten metal splash till +1640 °C for 15-30 seconds.
Colour: Red.



| Hiproblanket Medium | | | Dimensions | | Random length | | Small carton | | Reels | | Weight |
|---------------------|--------|-------------|------------|-----------|---------------|-------------|--------------|-------------|-------|-------------|----------------------|
| Size | Size | Type | Width | Thickness | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m ²) |
| (mm) | (Inch) | | (mm) | (mm) | | Red | | Red | | Red | |
| 1016 | 40" | HB-M-2500-S | 1016 | 2,5 | 1 | 336.340.0 | 25 | 336.340.1 | 50 | 336.340.5 | 2,50 |



Hiproblanket Heavy:
 Blanket from woven glass fibre yarns,
 with thick layer of red iron-oxide silicon
 rubber.

Hiproblanket Heavy offers a better insulation than Hiproblanket medium having a thicker glass fibre layer . Hiproblanket Heavy represents the best solution in term of quality between the Anamet high temperature protection sheets. Hiproblanket Heavy provides an effective method to shield employees and equipment from intense heat radiation and the hazards of molten splash. Supplied as a blanket from 1 meter wide by up to 45 meter long, Hiproblanket Heavy can be figured to provide protection for almost any shape. Joined to curtains, by sewing with glass fibre yarn or by connecting with stainless steel turn-buckles, Hiproblanket Heavy covers are able to shield furnace control panels, cable ladders and fettling plants. Typically used in the basic glass, ceramics and steel industry. On demand also available made from silica with a red iron oxide silicone cover.

Material & Construction:

- Construction:** Woven blanket from E-glass yarns.
- Cover specifications:** Iron-oxide silicon rubber. Excellent oil resistant, halogen-free, good short term flame protection, good temperature reduction, withstands molten splash.
- Weight material:** 3,26 Kg/m²
- Temperature:** -55 °C till +260 °C continuous.
 Under flame till +800 °C for approx. 30 minutes.
 Radiation heat till +800 °C for approx. 20 minutes.
 Molten metal splash till +1640 °C for 15-30 seconds.
- Colour:** Red.



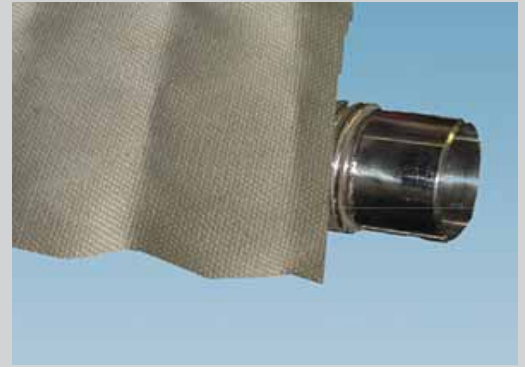
| Hiproblanket Heavy | | | Dimensions | | Random length | | Small carton | | Reels | | Weight |
|--------------------|--------|------|------------|-----------|---------------|-------------|--------------|-------------|-------|-------------|----------------------|
| Size | Size | Type | Width | Thickness | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m ²) |
| (mm) | (Inch) | | (mm) | (mm) | | Red | | Red | | Red | |
| 1016 | 40" | HB-1 | 1016 | 3 | 1 | 336.440.0 | 15 | 336.440.1 | 45 | 336.440.5 | 3,26 |

**ANAMET HEAT
 PROTECTION
 PRODUCTS**

**PROTECTION
 BLANKET
 TYPE HIPRO-
 BLANKET HEAVY**

**ANAMET HEAT
PROTECTION
PRODUCTS**

**PROTECTION
BLANKET
TYPE
SILICA-
BLANKET**



**Silicablanket:
Blanket from woven silica yarns.**

A woven blanket of silica fibre provides an effective method to shield employees and equipment from intense heat radiation. Supplied as a blanket from 0,9 metre wide by up to 50 meter long, Silicablanket can be figured to provide protection for almost any shape. The material resists most acids and alkalis; is unaffected by most bleaches and solvents. Silicablanket doesnot withstand molten splash like Hiproblanket does, but offers good heatprotection at higher continuous temperatures than are possible for Hi-problanket or Thermoblanket. Applications include thermal insulation and protection of all kinds of large surfaces and irregular shapes, in the glass, ceramics and steel industry as well as in the apparatus- and machine-building industry. Type SB1200VM has a Vermiculite coating with excelent smoke properties.

Material & Construction:

Construction: Woven blanket from amorpheus silica yarns. High continuous temperature, halogen-free, good thermal insulation.

Weight material: 1,35, 1,10 or 0,60 Kg/m2.

Temperature: -55 °C till +1090 °C continuous.

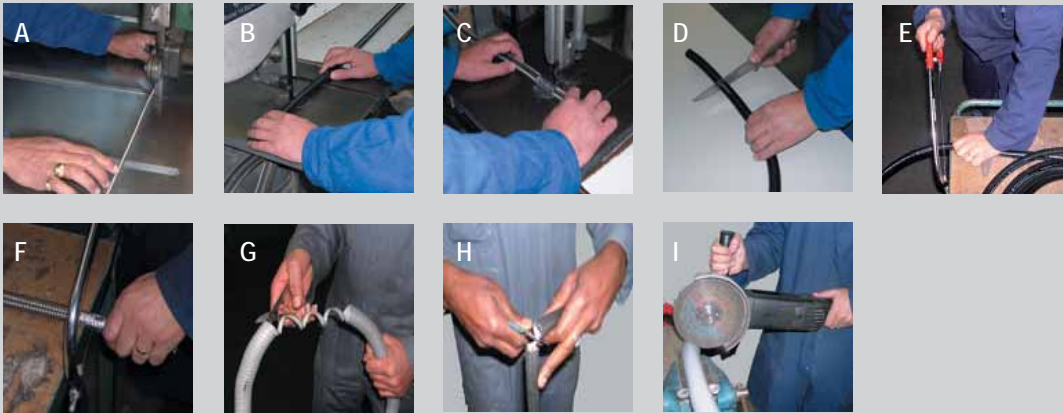
Colour: Gold.



| Silicablanket | | | Dimensions | | Random length | | Small carton | | Reels | | Weight |
|---------------|--------|------------|------------|-----------|---------------|-------------|--------------|-------------|-------|-------------|---------|
| Size | Size | Type | Width | Thickness | Metre | Article No. | Metre | Article No. | Metre | Article No. | (Kg/m2) |
| (mm) | (Inch) | | (mm) | (mm) | | Gold | | Gold | | Gold | |
| 880 | 34" | SB-600 | 880 | 0,65 | 1 | 347.430.0 | - | - | 50 | 347.430.5 | 0,60 |
| 930 | 37" | SB-1200-VM | 930 | 1,2 | 1 | 347.420.0 | - | - | 50 | 347.420.5 | 1,10 |
| 914 | 36" | SB-1350 | 914 | 2,0 | 1 | 347.410.0 | - | - | 45 | 347.410.5 | 1,35 |

ANACONDA CONDUIT EASY TO INSTALL

With a large diversity of applications, usage and installation, there is a variety of possibilities for cutting, sawing of conduit. In this overview we will try to mention the most important.



Sawing in a production environment

The easiest way to cut Anaconda conduit in a production environment is with a band saw. By using a 4 - 5 mm wide, 0,6 - 0,8 mm thick band.

Metal conduit "without cover" are easy to cut with a high speed band saw with 24 teeth per inch band (Fig. A).

Conduit "with cover" will need a band with about ca. 20 teeth per inch at a medium speed (Fig. B). All safety precautions should be taken care of.

For braided conduit, we advise to put a band of masking tape over the conduit before cutting, at the site of the cut, this also makes fittings easier to install (Fig. C).

For full-plastic conduits the same procedure can be used, cutting with a craft knife is also an option (Fig. D).

At larger sizes, from 1.1/2", the usage of a cutting-flex is an option (Fig. I).

Sawing in a non-production environment

The easiest way to cut Anaconda conduit with or without a cover, in a non-production environment is with a hacksaw (Fig. E).

Another often used method is to break the conduit (only possible with square-locked profile) and cut it with tin snips or steel shears (Fig. G and H).

For conduit "with cover", we advise to cut the cover first with a knife before breaking the conduit.

For braided conduit, we advise to put a band of masking tape over the conduit before cutting, at the site of the cut, this also makes fittings easier to install (Fig. F).

For full-plastic conduits the same procedure can be used, cutting with a craft knife is also an option.

At larger sizes, from 1.1/2", the usage of a cutting-flex is an option (Fig. I).

CONDUIT INFORMATION

INSTALLATION INSTRUCTION ANACONDA FITTINGS



For all types SEALTITE conduits (except CNP)

The Anaconda fittings are easy to install.

Place the counter nut (part A) with the thread to the front over the conduit, place the plastic clamping ring (part B) over the conduit, turn the ferrule (part C) in the conduit (hand-tight), place the body (part D) and screw the counter nut hand-tight. Afterwards with a wrench 1 or 2 turns and the fitting is installed IP 67 liquid-tight.

INSTALLATION INSTRUCTION ANAMET FITTINGS



For all types SEALTITE conduits (except CNP and NMUA / NMSF)

The Anamet fittings are easy to install.

Place the counter nut (part A) with the thread to the front over the conduit, turn the ferrule (part B) in the conduit (hand-tight), place the body (part C) and screw the counter nut hand-tight. Afterwards with a wrench 1 or 2 turns and the fitting is installed IP 67 liquid-tight.

INSTALLATION INSTRUCTION FITTINGS FOR CNP



Zinc plated steel CNP fittings

The zinc plated Anamet fittings are easy to install. Place the counter nut (part A) with integrated sleeve (part B) and the thread to the front over the conduit, turn the ferrule (part C) in the conduit (hand-tight), place the body (part D) and screw the counter nut hand-tight. Afterwards with a wrench 1 or 2 turns and the fitting is installed IP 67 liquid-tight.

Stainless steel CNP fittings

The stainless steel Anaconda fittings are easy to install. Place the counter nut (part A) with the conduit ring (part B) and the thread to the front over the conduit, turn the ferrule (part C) in the conduit (hand-tight), place the body (part D) and screw the counter nut hand-tight. Afterwards with a wrench 1 or 2 turns and the fitting is installed IP 67 liquid-tight.













ANACONDA fittings, the UNIVERSAL solution

Anaconda fittings: Universal & corrosion resistant

For the development of the Anaconda fittings a solution was sought to match all types of conduit in our program. For this reason we have decided to develop a 4 piece fitting. The construction is fully adapted to the Anaconda Sealite conduit and guarantees an IP 67 watertight connection. In case of the cable-hose-fitting even an IP 68 can be obtained. The robust construction meets all the high UL / CSA demands. The usage of nickel plated brass guarantees a high corrosion resistance. The Anaconda fittings are available in a complete program; ISO metric Pg and NPT in straight, 45° and 90° male execution. In order to have a unified usage of the Anaconda fittings small adjustments through connection sets are necessary. Below an overview of the various conduits and their solution.

ANACONDA FITTINGS: nickel plated brass

The counter nut and body are nickel plated brass, all other parts are listed below.

| Conduit | Partnumber | Method of delivery | Material | | Approvals | Protection |
|---|------------|---|---------------------|--|---|------------|
| Type | Last digit | | Clamping ring | Ferrule | | Class |
|  Multiflex SL / SLI | .6 | Standard fitting (.0 or .1) including connection set (separately packed). | Nickel plated brass | Nickel plated brass |  | IP 40 |
|  Multiflex SLB | .0 or .1 | Standard fitting (.0 or .1) Clamping ring must be ordered additionally. | Galvanised steel | Galvanised steel / nickel plated brass |  | IP 40 |
|  Multiflex UI / UIG | .7 | Standard fitting (.0 or .1) including connection set (separately packed). | Nickel plated brass | Nickel plated brass |  | IP 40 |
|  Multitite FCD/FCE | .4 or .5 | Standard fitting (.0 or .1) including connection set (separately packed). | NBR rubber | Nickel plated brass |  | IP 68 * |
|  SEALTITE all (except CNP) | .0 or .1 | Standard fitting (.0 or .1) | PA6 | Galvanised steel / nickel plated brass |    | IP 67 * |
|  SEALTITE NMUA | .0 or .1 | Standard fitting (.0 or .1) | PA6 | Galvanised steel / nickel plated brass |  | IP 67 * |
|  Hiprojacket | .1 | Standard fitting (.1) Clamping ring must be ordered additionally. | Zinc plated brass | Galvanised steel / nickel plated brass |  | IP 54 |
|  Thermojacket "S" | .1 | Standard fitting (.1) Clamping ring must be ordered additionally. | Nickel plated brass | Galvanised steel / nickel plated brass |  | IP 40 |

Note:

All Anaconda fittings are IP67 on the Sealite conduit with exception of their swivel versions (IP65 or IP66). They are also IP 67 on the switchbox, with exception of the swivels (IP65 or IP66) and the cable-hose-fittings (IP 68).

Special remark:

Above outlined is not applicable for ATEX fittings. In case of ATEX fittings the connection always must be ordered additionally.

**NICKEL
PLATED BRASS
FITTING
INFORMATION**

ANACONDA stainless steel fittings, the UNIVERSAL solution

Anaconda stainless steel fittings: Universal & extra corrosion resistant

For the development of the Anaconda stainless steel fittings a solution was sought to match all types of conduit in our program. For this reason we have decided to develop a 4 piece fitting. The construction is fully adapted to the Anaconda Seallite conduit and guarantees an IP 67 watertight connection. In case of the cable hose fitting even an IP 68 can be obtained. The robust construction meets all the high UL / CSA demands. The usage of stainless steel guarantees a superior corrosion resistance. The Anaconda stainless steel fittings are available in a complete program; ISO metric Pg and NPT in straight, 45° and 90° male execution. In order to have a unified usage of the Anaconda fittings small adjustments through connection sets are necessary. Below an overview of the various conduits and their solution.

ANACONDA FITTINGS: stainless steel (AISI-303 and AISI-316)

The counter nut and body are stainless steel (AISI-303 or AISI 316), other parts are listed below.

| Conduit | Partnumber | Method of delivery | Material | | Approvals | Protection |
|--|------------|--|---------------------|---------------------|---|------------|
| Type | Last digit | | clamping ring | Ferrule | | Class |
|  Multiflex SLI | .9 | Standard fitting (.9) Connection set must be ordered additionally. | Nickel plated brass | Nickel plated brass |  | IP 40 |
|  Multiflex SLB | .9 | Standard fitting (.9) Clamping ring must be ordered additionally. | Galvanised steel | Nickel plated brass |  | IP 40 |
|  Multiflex UI | .8 | Standard fitting (.9) including connection set (separately packed). | Nickel plated brass | Nickel plated brass |  | IP 40 |
|  Multitite FCD/FCE | .9 | Standard fitting (.9) Connection set must be ordered additionally. | NBR rubber | Nickel plated brass |  | IP 68 * |
|  SEALTITE all (except CNP) | .9 | Standard fitting (.9) | PA6 | Nickel plated brass |    | IP 67 * |
|  SEALTITE NMUA | .9 | Standard fitting (.9) | PA6 | Nickel plated brass |  | IP 67 * |
|  Hiprojacket | .9 | Standard fitting (.9) Clamping ring must be ordered additionally. | Zinc plated brass | Nickel plated brass |  | IP 54 |
|  Thermojacket "S" | .9 | Standard fitting (.9) Clamping ring must be ordered additionally. | Nickel plated brass | Nickel plated brass |  | IP 40 |

Note:

All Anaconda fittings are IP67 on the Seallite conduit. They are also IP67 on the switchbox, with exception of the cable-hose-fittings (IP 68).

Special remark:

Above outlined is not applicable for ATEX fittings. In case of ATEX fittings the connection always must be ordered additionally.

STAINLESS
STEEL
FITTING
INFORMATION

CHEMICAL RESISTANCE FOR ALL TYPES SEALTITE CONDUITS

With PVC based cover (except Sealtite types HCX, HFX, ZHLS, ZHUA, HCXI, HFI, FGZ, and CW).

Legend:

- 1= Excellent.
- 2= Good.
- 3= Fair.
- 4= Poor.

The listed chemicals have been tested with results noted below. It is recommended that samples of conduit should be tested under actual conditions wherever possible, since results may differ from test conditions.

| | | | | | |
|-----------------------------|---|----------------------------------|---|---------------------------------------|---|
| Acetate Solvents | 4 | Creosote | 4 | Methyl Acetate | 4 |
| Acetic Acid 10% | 2 | Cresol | 3 | Methyl Alcohol | 3 |
| Acetic Acid (Glacial) | 3 | Cresylic Acid | 4 | Methyl Bromide | 4 |
| Acetone | 4 | Cyclohexane | 2 | Methylene Chloride | 4 |
| Acrylonitrile | 1 | DDT Weed Killer | 1 | Methyl Ethyl Ketone | 4 |
| Alcohols (Aliphatic) | 3 | Dibutyl Phthalate | 4 | Mineral Oil | 1 |
| Aluminum Chloride | 1 | Diesel Oils | 3 | Monochlorobenzene | 4 |
| Aluminum Sulfate (Alums) | 1 | Diethylene Glycol | 2 | Muriatic Acid (see Hydrochloric Acid) | 3 |
| Ammonia (Anhydrous Liquids) | 4 | Diethyl Ether | 1 | Naphta | 1 |
| Ammonia (Aqueous) | 1 | Di-isodecyl Phthalate | 4 | Naphthalene | 4 |
| Ammoniated Latex | 1 | Diocetyl Phthalate | 4 | Nitric Acid 10% | 1 |
| Ammonium Chloride | 1 | Dow General Weed Killer (Phenol) | 4 | Nitric Acid 35% | 1 |
| Ammonium Hydroxide | 1 | Dow General Weed Killer (H2O) | 2 | Nitric Acid 70% | 4 |
| Amyl Acetate | 4 | Ethyl Alcohol | 3 | Oleum | 4 |
| Aniline Oils | 4 | Ethylene Dichloride | 4 | Oxalic Acid | 1 |
| Aromatic Hydrocarbons | 4 | Ethylene Glycol | 2 | Pentachlorophenol in Oil | 2 |
| Asphalt | 4 | Ferric Chloride | 1 | Pentane | 3 |
| ASTM Fuel A | 3 | Ferric Sulfate | 1 | Perchloroethylene | 4 |
| ASTM Fuel B | 4 | Ferrous Chloride | 1 | Petroleum Ether | 3 |
| ASTM #1 Oil | 2 | Ferrous Sulfate | 1 | Phenol | 2 |
| ASTM #3 Oil | 3 | Formaldehyde | 4 | Phosphoric Acid 85% | 1 |
| Barium Chloride | 1 | Fuel Oil | 2 | Pitch | 2 |
| Barium Sulfide | 1 | Furfural | 3 | Potassium Hydroxide | 1 |
| Barium Hydroxide | 1 | Gallic Acid | 1 | Propyl Alcohol | 2 |
| Benzene (Benzol) | 4 | Gasoline (Hi Test) | 3 | Ritchfield "A" Weed Killer | 3 |
| Benzine (Petroleum Ether) | 3 | Glycerine | 1 | Sea Water | 1 |
| Black Liquor | 1 | Grease | 1 | Sodium Hydroxide 10% | 1 |
| Bordeaux Mixture | 1 | Green Sulfate Liquor | 1 | Sodium Hydroxide | 1 |
| Boric Acid | 1 | Heptachlor in Petroleum Solvents | 1 | Soybean Oil | 3 |
| Butyl Acetate | 4 | Heptane | 3 | Sodium Cyanide | 1 |
| Butyl Alcohol | 2 | Hexane | 3 | Stoddard Solvent | 4 |
| Calcium Hydroxide | 1 | Hydrobromic Acid | 1 | Styrene | 4 |
| Calcium Hypochlorite | 1 | Hydrochloric Acid 10% | 1 | Sulfur Dioxide (liquid) | 4 |
| Carbolic Acid (Phenol) | 2 | Hydrochloric Acid 40% | 3 | Sulfuric Acid 50% | 1 |
| Carbon Dioxide | 1 | Hydrofluoric Acid 70% | 4 | Sulfuric Acid 98% | 4 |
| Carbon Disulfide | 4 | Hydrofluorobonic Acid | 1 | Sulfurous Acid | 2 |
| Carbon Disulfide | 4 | Hydrofluorosilicic Acid | 1 | Tall Oil | 4 |
| Carbon Tetrachloride | 4 | Hydrogen Peroxide 10% | 1 | Tannic Acid | 1 |
| Carbonic Acid | 1 | Iso-octane | 3 | Toluene | 4 |
| Casein | 1 | Isopropyl Acetate | 4 | Trichlorethylene | 4 |
| Caustic Soda | 1 | Isopropyl Alcohol | 2 | Triethanol Amine | 3 |
| Chlorine Gas (wet) | 4 | Jet Fuels (JP-3,4, and 5) | 3 | Tricresyl Phosphate (Skydrol) | 4 |
| Chlorine Gas (dry) | 4 | Kerosene | 3 | Turpentine | 3 |
| Chlorine (water solution) | 3 | Ketones | 4 | Vinegar | 1 |
| Chlorobenzene | 4 | Linseed Oil | 1 | Vinyl Chloride | 4 |
| Chlorinated Hydrocarbons | 4 | Lubricating Oils | 1 | Water | 1 |
| Chromic Acid 10% | 2 | Magnesium Chloride | 1 | White Liquor | 1 |
| Citric Acid | 1 | Magnesium Hydroxide | 1 | Xylene | 4 |
| Coal Tar | 4 | Magnesium Sulfate | 1 | Zinc Chloride | 1 |
| Coconut Oil | 3 | Malathion 50 in Aromatics | 4 | Zinc Sulfate | 1 |
| Corn Oil | 1 | Malic Acid | 1 | | |
| Cottonseed Oil | 3 | | | | |

CHEMICAL RESISTANCE

Polyurethane Cover of Anaconda Sealtite® type HFX, HFI and ZHUA

Legend:

- ++ Resistant, little change in volume 0 - 3 %
- + Nearly resistant, change in volume 4 - 15 %
- Limited resistant, change in volume 16 - 30 %
- Unresistant, change in volume > 30 %
- 0 Dissolving

| | | | | | |
|-------------------------|----|--|----|---|----|
| Acetic acid 10 % | -- | Ethanol 10 % | ++ | Potassium nitrate | + |
| Acetic acid 3 % | + | Ethanol 100 % | + | Potassium permanganate 5 % | - |
| Acetone | -- | Ethers | - | Propane | + |
| Aluminium chloride 10 % | ++ | Ethyl acetate | -- | Pyridine | 0 |
| Ammonia 100 % | -- | Ethylene glycol | ++ | Soda lye 3 % (=caustic soda solution) | + |
| Ammonia 3 % | + | Fluorohydrocarbons Frigen 12 | - | | |
| Ammonium chloride 3 % | ++ | Fluorohydrocarbons Frigen 22 | - | Sodium chloride 10 % | ++ |
| Aniline | -- | Formic acid 10 % | -- | Sodium hypochloride pH 13 | ++ |
| ASTM-fuel A | ++ | Formic acid 3 % | + | Sodium sulfite 3 % | ++ |
| ASTM-fuel B | - | Glycerol | ++ | Sulfuric acid 25 % | -- |
| ASTM-fuel C | - | Hydrochloric acid 3 % | - | Sulfuric acid 3 % | - |
| ASTM-oil 1 | ++ | Hydrochloric acid 10 % | -- | Tetrachloroethylene | - |
| ASTM-oil 2 | ++ | Hydrogen peroxide 3 % | ++ | Tetrachloromethane | - |
| ASTM-oil 3 | ++ | Iron-III-chloride 10 % | + | Tetrahydrofuran | 0 |
| Benzene | -- | Isooctane = fuel 1 (DIN53 521) | ++ | Toluene | -- |
| Benzyl alcohol | 0 | | | Transmission oil SAE 90 | ++ |
| Brake fluid ATE | -- | 70 isooctane: 30 toluene = fuel 2 (DIN53 521) | - | Trichloroethylene | -- |
| Brake fluid ATS | -- | | | Washing lyes pH 13 (sodium hypochlorite) | ++ |
| Butane gas | + | 50 isooctane: 50 toluene = fuel 3 (DIN53 521) | - | Water techn., sea water | ++ |
| Butanol | - | | | Water, distilled | ++ |
| 2-butanone | -- | Isopropanol | + | Xylenes | -- |
| Butyl acetate | -- | Kerosene | ++ | | |
| Calcium chloride 10 % | ++ | Lactic acid 10 % | -- | | |
| Carbon disulfide | - | Lactic acid 3 % | + | | |
| Chlorobenzene | -- | Lubricating greases | ++ | | |
| Chloromethanes | -- | Magnesium chloride 10% & 30% | ++ | | |
| Chromium oxides 17 % | -- | Methane | + | | |
| Citric acid 3 % | + | Methanol | + | | |
| Cyclohexane | + | Methyl acetate | -- | | |
| Cyclohexanone | -- | Mineral oil see ASTM Oil | | | |
| Dekalin | - | Nitric acid 18 % | 0 | | |
| Dichloroethanes | + | N-methyl-2-pyrrolidone | 0 | | |
| Diesel oil | ++ | Oil of turpentine | + | | |
| Dimethylacetamide | 0 | Ozone | ++ | | |
| Dimethylformamide | 0 | Paraffin | + | | |

Remark: Chemical resistance chart is based on a medium temperature of +23°C.

The resistance of polymeric materials to chemicals is dependent on species, induction period, temperature, quantity and concentration of the media. As we are not able to control the user's operating conditions, we cannot give guarantees.

CHEMICAL RESISTANCE TABLE

CHEMICAL RESISTANCE

Applies to all Ana-Quick Profi

Legend:

- + = Resistant.
- 0 = Conditionally resistant.
- = Not resistant.

The listed chemicals have been tested with results noted below. It is recommended that samples of conduit should be tested under actual conditions wherever possible, since results may differ from test conditions.

| Reagent | Concentration | at Temp. | Polyamide | Polyamide | Polyamide | Thermoplastic | Polypropylene |
|----------------------------------|---------------|----------|-----------|-----------|-----------|---------------|---------------|
| | % | + °C | | | | Polyurethane | |
| | | | PA 6 | PA 66 | PA 12 | PU | PP |
| Acetaldehyde | 40 | 20 | 0 | 0 | + | | + |
| Acetic acid | 100 | 20 | | | | | + |
| Acetone | 100 | 20 | + | + | + | - | + |
| Acrylic acid | 100 | > 30 | - | - | - | | |
| Allyl alcohol | 96 | 20 | 0 | 0 | + | | + |
| Alum, hydrous | dilute | 40 | | | | | + |
| Aluminium chloride, hydrous | dilute | 40 | | | | | + |
| Aluminium sulphate, hydrous | dilute | 40 | | | | | + |
| Ammonia solution, hydrous | saturated | 20 | 20% + | 20% + | 20% + | | + |
| Ammonium chloride, hydrous | saturated | 60 | | | | 3% 0 | + |
| Ammonium nitrate, hydrous | dilute | 40 | | | | | + |
| Ammonium sulphate, hydrous | dilute | 40 | | | | | + |
| Aniline hydrochloride, hydrous | saturated | 20 | | | | | + |
| Aniline, pure | 100 | 20 | 0 | 0 | 0 | | + |
| Benzaldehyde, hydrous | saturated | 20 | pure 0 | pure 0 | pure 0 | | + |
| Benzine | 100 | 20 | + | + | + | | 0 |
| Benzoic acid, hydrous | any | 40 | 20% 0 | 20% 0 | | | + |
| Benzole | 100 | 20 | + | + | + | | 0 |
| Bleaching liquor | 12,5 Cl | 20 | - | - | 0 | 3% - | + |
| Borax, hydrous | dilute | 40 | | | | | + |
| Boric acid, hydrous | dilute | 40 | 0 | 0 | 0 | 3% 0 | + |
| Bromine, liquid | 100 | 20 | - | - | - | | - |
| Butanediol, hydrous | to 10 | 20 | pure + | pure + | | | + |
| Butanol | to 100 | 20 | | | | | + |
| Butylacetate | 100 | 20 | + | + | + | | 0 |
| Calcium chloride, hydrous | saturated | 40 | + | + | + | | + |
| Carbon bisulphide | 100 | 20 | + | + | + | | + |
| Carbon dioxide | 100 | 60 | + | + | + | | |
| Carbon dioxide, dry | 100 | 60 | | | | | + |
| Carbon tetrachloride | 100 | 20 | + | + | + | | - |
| Caustic potash solution, hydrous | 50 | 20 | + | + | + | | + |
| Caustic soda lye, hydrous | 10 | 20 | + | + | + | 3% 0 | + |
| Chlorine | any | 20 | - | - | - | | - |
| Chrome alum, hydrous | dilute | 40 | | | | | + |
| Citric Acid | to 10 | 40 | 20% + | 20% + | 20% + | 3% 0 | + |
| Cooling liquids DIN 53521 | | 120 | 0 | 0 | | | |
| Copper monochloride, hydrous | saturated | 20 | | | | | + |
| Copper sulphate, hydrous | saturated | 60 | | | | | + |
| Cresol, hydrous | to 90 | 20 | pure - | pure - | | | + |
| Cyclohexanol | - | 20 | + | + | + | | + |
| Diesel fuel | | 85 | + | + | + | 20°C + | 20°C + |
| Drilling oil | | | + | + | + | | |
| Ethanoic acid | 10 | 20 | 0 | 0 | + | 3% 0 | + |
| Ethyl alcohol, hydrous | 10 | 20 | 40 Vol.%+ | 40 Vol.%+ | 40 Vol.%+ | | + |
| Ethyl dichloride | 100 | 20 | | | | | 0 |
| Ethyl ether | 100 | 20 | | | | | 0 |

The resistance of polymeric materials to chemicals is dependent on species, induction period, temperature, quantity and concentration of the media. As we are not able to control the user's operating conditions, we cannot guarantee anything.

Source Plastic Table, B. Carlowitz, Carl Hanser Verlag, and others.

CHEMICAL RESISTANCE

Applies to all Ana-Quick Profi

Legend:

- + = Resistant.
- 0 = Conditionally resistant.
- = Not resistant.

The listed chemicals have been tested with results noted below. It is recommended that samples of conduit should be tested under actual conditions wherever possible, since results may differ from test conditions.

| Reagent | Concentration | at Temp. | Polyamide | Polyamide | Polyamide | Thermoplastic | Polypropylene |
|--|---------------|----------|-----------|-----------|-----------|---------------|---------------|
| | % | +°C | | | | Polyurethane | |
| | | | PA 6 | PA 66 | PA 12 | PU | PP |
| Ethylene oxide, liquid | 100 | 20 | | | | | 0 |
| Ferric cyanide, hydrous | saturated | 60 | | | | | + |
| Ferrous chloride, hydrous, indiff. | 10 | 20 | + | + | | + | + |
| Fluorine | 50 | 40 | pure - | pure - | pure - | | - |
| Formaldehyde, hydrous | dilute | 40 | pure + | pure + | pure + | | 40% + |
| Formic acid, hydrous | 10 | 20 | 0 | 0 | + | | + |
| Hydraulic fluid, hardly inflammable | | 80 | + | + | + | | |
| Hydraulic oil H and HL (DIN 51524) | | 100 | + | + | + | | |
| Hydrobromic acid, hydrous | to 10 | 40 | - | - | - | | + |
| Hydrochloric acid, hydrous | 30 | 20 | 20% - | 20% - | 20% - | 3% - | + |
| Hydrogen | 100 | 60 | 20°C + | 20°C + | 20°C + | | + |
| Hydrosilicofluoric acid, hydrous | to 30 | 20 | - | - | | | + |
| Hydroxylamine sulphate, hydrous | to 12 | 30 | | | | | + |
| Kerosine | 100 | 80 | + | + | + | | 20°C + |
| Lactic acid, hydrous | to 90 | 20 | 10% + | 10% + | 10% + | 3% 0 | + |
| Lubricating grease, base diester oil | | 110 | 0 | 0 | | | |
| Lubricating grease, base silicone oil | | 110 | + | + | + | | |
| Magnesium chloride, hydrous | saturated | 20 | 10% + | 10% + | 10% + | | + |
| Mercury | pure | 20 | + | + | + | | + |
| Methyl alcohol | 100 | 20 | + | + | + | | 40°C + |
| Methylene chloride | 100 | 20 | 0 | 0 | 0 | | 0 |
| Mineral oil | | | + | + | + | | 20°C + |
| Nickel chloride, hydrous | saturated | 20 | 10% 0 | 10% 0 | 10% 0 | | + |
| Nitric acid, hydrous | 50 | 20 | - | - | - | 3% - | 0 |
| Oil and grease | | 20 | + | + | + | | 0 |
| Oleic acid | - | 20 | + | + | + | | + |
| Oxalic acid | any | 20 | 10% 0 | 10% 0 | 10% 0 | 3% 0 | + |
| Phosphoric acid, hydrous | dilute | 20 | 10% - | 10% - | 10% - | 3% 0 | + |
| Potassium bromide, hydrous | any | 20 | 10% + | 10% + | 10% + | | + |
| Potassium chloride, hydrous | 10 | 20 | + | + | + | | + |
| Potassium dichromate, hydrous | 40 | 20 | 5% 0 | 5% 0 | 5% 0 | | + |
| Potassium nitrate, hydrous | any | 20 | 10% + | 10% + | 10% + | | + |
| Sea water | | 40 | + | + | + | 20°C + | + |
| Soap solution, hydrous | any | 20 | dilute + | dilute + | dilute + | | + |
| Sodium chlorate, hydrous | saturated | 20 | 10% 0 | 10% 0 | 10% 0 | | + |
| Sulphuric acid, hydrous | 10 | 20 | - | - | - | 3% - | 50% + |
| Tin dichloride, hydrous | dilute | 40 | | | | | + |
| Toluene | 100 | 20 | + | + | + | - | |
| Trichloroethylene | 100 | 20 | 0 | 0 | 0 | | 0 |
| Urea, hydrous | to 10 | 40 | 20% + | 20% + | 20% + | | + |
| Vinyl acetate, Waste gas, containing carbon dioxide | 100 any | 20 60 | | | | | + |
| Waste gas, containing SO ₂ | low | 60 | | | | | |
| Xylene | 100 | 20 | + | + | + | | - |
| Zinc chloride, hydrous | dilute | 60 | 10% 0 | 10% 0 | | | + |
| Zinc sulphate, hydrous | dilute | 60 | | | | | + |

The resistance of polymeric materials to chemicals is dependent on species, induction period, temperature, quantity and concentration of the media. As we are not able to control the user's operating conditions, we cannot give guarantees.

Source Plastic Table, B. Carlowitz, Carl Hanser Verlag, and others.

| P/n | Page | P/n | Page | P/n | Page | P/n | Page | P/n | Page | P/n | Page | P/n | Page |
|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|
| 043-231-0 | 01-31 | 261-248-0 | 02-07 | 265-516-0 | 09-16 | 266-748-0 | 09-22 | 267-713-0 | 09-18 | 268-413-0 | 09-14 | 269-512-0 | 09-22 |
| 055-581-0 | 01-31 | 261-307-0 | 01-12 | 265-521-0 | 09-16 | 266-812-0 | 04-16 | 267-714-0 | 09-18 | 268-413-1 | 09-14 | 269-516-0 | 09-22 |
| 055-973-0 | 01-32 | 261-507-0 | 01-12 | 265-529-0 | 09-16 | 266-817-0 | 04-16 | 267-717-0 | 09-18 | 268-416-0 | 09-14 | 269-520-0 | 09-22 |
| 055-983-0 | 01-32 | 262-208-0 | 02-07 | 265-536-0 | 09-16 | 266-823-0 | 04-16 | 267-817-0 | 09-18 | 268-421-0 | 09-14 | 269-525-0 | 09-22 |
| 057-261-0 | 01-31 | 262-212-0 | 02-07 | 265-548-0 | 09-16 | 266-829-0 | 04-16 | 267-820-0 | 09-18 | 268-429-0 | 09-14 | 269-532-0 | 09-22 |
| 059-401-0 | 01-31 | 262-216-0 | 02-07 | 265-709-0 | 09-16 | 266-836-0 | 04-16 | 267-821-0 | 09-18 | 268-436-0 | 09-14 | 269-540-0 | 09-22 |
| 107-010-2 | 01-02 | 262-218-0 | 02-07 | 265-711-0 | 09-16 | 267-016-0 | 09-13 | 267-822-0 | 09-18 | 268-448-0 | 09-14 | 269-550-0 | 09-22 |
| 107-012-2 | 01-02 | 262-220-0 | 02-07 | 265-713-0 | 09-16 | 267-016-1 | 09-13 | 268-012-0 | 09-12 | 268-507-0 | 09-14 | 269-563-0 | 09-22 |
| 107-016-2 | 01-02 | 262-225-0 | 02-07 | 265-716-0 | 09-16 | 267-020-0 | 09-13 | 268-012-1 | 09-12 | 268-507-1 | 09-14 | 269-907-0 | 09-20 |
| 107-020-2 | 01-02 | 262-232-0 | 02-07 | 265-721-0 | 09-16 | 267-020-1 | 09-13 | 268-012-2 | 09-12 | 268-509-0 | 09-14 | 269-907-3 | 09-20 |
| 107-026-2 | 01-02 | 262-240-0 | 02-07 | 265-729-0 | 09-16 | 267-020-2 | 09-13 | 268-016-0 | 09-12 | 268-509-1 | 09-14 | 269-909-0 | 09-20 |
| 107-035-2 | 01-02 | 263-016-0 | 08-08 | 265-736-0 | 09-16 | 267-025-0 | 09-13 | 268-016-1 | 09-12 | 268-511-0 | 09-14 | 269-909-3 | 09-20 |
| 107-710-2 | 01-13 | 263-020-0 | 08-08 | 265-748-0 | 09-16 | 267-025-1 | 09-13 | 268-020-0 | 09-12 | 268-511-1 | 09-14 | 269-911-0 | 09-20 |
| 107-712-2 | 01-13 | 263-025-0 | 08-08 | 266-109-0 | 09-21 | 267-032-0 | 09-13 | 268-020-1 | 09-12 | 268-513-0 | 09-14 | 269-911-3 | 09-20 |
| 107-716-2 | 01-13 | 263-032-0 | 08-08 | 266-111-0 | 09-21 | 267-109-0 | 09-14 | 268-025-0 | 09-12 | 268-513-1 | 09-14 | 269-913-0 | 09-20 |
| 107-720-2 | 01-13 | 263-116-0 | 08-08 | 266-113-0 | 09-21 | 267-111-0 | 09-14 | 268-025-1 | 09-12 | 268-516-0 | 09-14 | 269-913-3 | 09-20 |
| 107-726-2 | 01-13 | 263-120-0 | 08-08 | 266-114-0 | 09-21 | 267-113-0 | 09-14 | 268-032-0 | 09-12 | 268-521-0 | 09-14 | 269-916-0 | 09-20 |
| 107-735-2 | 01-13 | 263-125-0 | 08-08 | 266-115-0 | 09-21 | 267-113-1 | 09-14 | 268-040-0 | 09-12 | 268-529-0 | 09-14 | 269-916-3 | 09-20 |
| 107-740-2 | 01-13 | 263-132-0 | 08-08 | 266-116-0 | 09-21 | 267-116-0 | 09-14 | 268-050-0 | 09-12 | 268-536-0 | 09-14 | 269-921-0 | 09-20 |
| 107-750-2 | 01-13 | 263-312-0 | 08-09 | 266-117-0 | 09-21 | 267-121-0 | 09-14 | 268-063-0 | 09-12 | 268-548-0 | 09-14 | 269-921-3 | 09-20 |
| 222-703-1 | 01-32 | 263-316-0 | 08-09 | 266-121-0 | 09-21 | 267-129-0 | 09-14 | 268-112-0 | 09-12 | 268-609-0 | 09-15 | 269-929-0 | 09-20 |
| 260-110-0 | 02-06 | 263-320-0 | 08-09 | 266-129-0 | 09-21 | 267-207-0 | 09-17 | 268-112-1 | 09-12 | 268-611-0 | 09-15 | 269-929-3 | 09-20 |
| 260-112-0 | 02-06 | 263-326-0 | 08-09 | 266-136-0 | 09-21 | 267-210-0 | 09-17 | 268-112-2 | 09-12 | 268-613-0 | 09-15 | 269-936-0 | 09-20 |
| 260-113-0 | 01-12 | 263-335-0 | 08-09 | 266-142-0 | 09-21 | 267-212-0 | 09-17 | 268-116-0 | 09-12 | 268-616-0 | 09-15 | 269-936-3 | 09-20 |
| 260-116-0 | 02-06 | 263-340-0 | 08-09 | 266-148-0 | 09-21 | 267-214-0 | 09-17 | 268-116-1 | 09-12 | 268-621-0 | 09-15 | 269-948-0 | 09-20 |
| 260-118-0 | 02-06 | 263-350-0 | 08-09 | 266-207-0 | 09-21 | 267-217-0 | 09-17 | 268-120-0 | 09-12 | 268-629-0 | 09-15 | 269-948-3 | 09-20 |
| 260-120-0 | 02-06 | 263-412-0 | 08-09 | 266-209-0 | 09-21 | 267-223-0 | 09-17 | 268-120-1 | 09-12 | 268-636-0 | 09-15 | 293-040-0 | 04-17 |
| 260-125-0 | 02-06 | 263-416-0 | 08-09 | 266-211-0 | 09-21 | 267-229-0 | 09-17 | 268-125-0 | 09-12 | 268-648-0 | 09-15 | 293-050-0 | 04-17 |
| 260-132-0 | 02-06 | 263-420-0 | 08-09 | 266-213-0 | 09-21 | 267-236-0 | 09-17 | 268-125-1 | 09-12 | 268-709-0 | 09-15 | 294-063-0 | 04-17 |
| 260-140-0 | 02-06 | 263-426-0 | 08-09 | 266-216-0 | 09-21 | 267-248-0 | 09-17 | 268-132-0 | 09-12 | 268-711-0 | 09-15 | 294-075-0 | 04-17 |
| 260-150-0 | 02-06 | 263-435-0 | 08-09 | 266-221-0 | 09-21 | 267-307-0 | 09-17 | 268-140-0 | 09-12 | 268-713-0 | 09-15 | 294-099-0 | 04-17 |
| 260-207-0 | 02-07 | 263-440-0 | 08-09 | 266-229-0 | 09-21 | 267-310-0 | 09-17 | 268-150-0 | 09-12 | 268-716-0 | 09-15 | 294-963-0 | 04-17 |
| 260-209-0 | 02-07 | 263-450-0 | 08-09 | 266-236-0 | 09-21 | 267-312-0 | 09-17 | 268-163-0 | 09-12 | 268-721-0 | 09-15 | 294-975-0 | 04-17 |
| 260-211-0 | 02-07 | 264-108-0 | 02-10 | 266-242-0 | 09-21 | 267-314-0 | 09-17 | 268-216-0 | 09-13 | 268-729-0 | 09-15 | 294-999-0 | 04-17 |
| 260-213-0 | 02-07 | 264-112-0 | 02-10 | 266-416-0 | 09-21 | 267-317-0 | 09-17 | 268-216-1 | 09-13 | 268-736-0 | 09-15 | 295-012-0 | 04-18 |
| 260-216-0 | 02-07 | 264-116-0 | 02-10 | 266-420-0 | 09-21 | 267-323-0 | 09-17 | 268-220-0 | 09-13 | 268-748-0 | 09-15 | 295-016-0 | 04-18 |
| 260-221-0 | 02-07 | 264-118-0 | 02-10 | 266-425-0 | 09-21 | 267-329-0 | 09-17 | 268-220-1 | 09-13 | 268-807-0 | 09-15 | 295-020-0 | 04-18 |
| 260-229-0 | 02-07 | 264-120-0 | 02-10 | 266-432-0 | 09-21 | 267-336-0 | 09-17 | 268-225-0 | 09-13 | 268-810-0 | 09-15 | 295-026-0 | 04-18 |
| 260-236-0 | 02-07 | 264-125-0 | 02-10 | 266-440-0 | 09-21 | 267-348-0 | 09-17 | 268-225-1 | 09-13 | 268-812-0 | 09-15 | 295-412-0 | 04-18 |
| 260-248-0 | 02-07 | 265-116-0 | 09-16 | 266-450-0 | 09-21 | 267-407-0 | 09-17 | 268-232-0 | 09-13 | 268-813-0 | 09-15 | 295-416-0 | 04-18 |
| 260-307-0 | 01-12 | 265-116-1 | 09-16 | 266-463-0 | 09-21 | 267-410-0 | 09-17 | 268-232-1 | 09-13 | 268-817-0 | 09-15 | 295-420-0 | 04-18 |
| 260-316-0 | 02-07 | 265-120-0 | 09-16 | 266-512-0 | 09-21 | 267-412-0 | 09-17 | 268-240-0 | 09-13 | 268-818-0 | 09-15 | 295-426-0 | 04-18 |
| 260-317-0 | 02-07 | 265-120-1 | 09-16 | 266-516-0 | 09-21 | 267-414-0 | 09-17 | 268-240-1 | 09-13 | 268-823-0 | 09-15 | 295-912-0 | 04-18 |
| 260-320-0 | 02-07 | 265-125-0 | 09-16 | 266-520-0 | 09-21 | 267-417-0 | 09-17 | 268-250-0 | 09-13 | 268-829-0 | 09-15 | 295-916-0 | 04-18 |
| 260-325-0 | 02-07 | 265-125-1 | 09-16 | 266-525-0 | 09-21 | 267-423-0 | 09-17 | 268-250-1 | 09-13 | 268-830-0 | 09-15 | 295-920-0 | 04-18 |
| 260-332-0 | 02-07 | 265-132-0 | 09-16 | 266-532-0 | 09-21 | 267-429-0 | 09-17 | 268-263-0 | 09-13 | 268-837-0 | 09-15 | 295-926-0 | 04-18 |
| 260-507-0 | 01-12 | 265-140-0 | 09-16 | 266-540-0 | 09-21 | 267-436-0 | 09-17 | 268-316-0 | 09-13 | 268-840-0 | 09-15 | 296-012-0 | 01-34 |
| 261-110-0 | 02-06 | 265-150-0 | 09-16 | 266-550-0 | 09-21 | 267-448-0 | 09-17 | 268-316-1 | 09-13 | 268-850-0 | 09-15 | 296-016-0 | 01-34 |
| 261-112-0 | 02-06 | 265-163-0 | 09-16 | 266-612-0 | 09-22 | 267-500-0 | 09-18 | 268-320-0 | 09-13 | 269-070-3 | 09-26 | 296-020-0 | 01-34 |
| 261-113-0 | 01-12 | 265-316-0 | 09-16 | 266-616-0 | 09-22 | 267-501-0 | 09-18 | 268-320-1 | 09-13 | 269-099-3 | 09-26 | 296-026-0 | 01-34 |
| 261-116-0 | 02-06 | 265-316-1 | 09-16 | 266-620-0 | 09-22 | 267-507-0 | 09-17 | 268-325-0 | 09-13 | 269-130-0 | 09-27 | 296-035-0 | 01-34 |
| 261-118-0 | 02-06 | 265-320-0 | 09-16 | 266-625-0 | 09-22 | 267-510-0 | 09-17 | 268-325-1 | 09-13 | 269-140-0 | 09-27 | 296-040-0 | 01-34 |
| 261-120-0 | 02-06 | 265-320-1 | 09-16 | 266-632-0 | 09-22 | 267-512-0 | 09-17 | 268-332-0 | 09-13 | 269-150-0 | 09-27 | 296-050-0 | 01-34 |
| 261-125-0 | 02-06 | 265-325-0 | 09-16 | 266-640-0 | 09-22 | 267-514-0 | 09-17 | 268-332-1 | 09-13 | 269-160-0 | 09-27 | 296-112-5 | 01-34 |
| 261-132-0 | 02-06 | 265-325-1 | 09-16 | 266-650-0 | 09-22 | 267-517-0 | 09-17 | 268-340-0 | 09-13 | 269-170-3 | 09-26 | 296-116-5 | 01-34 |
| 261-140-0 | 02-06 | 265-332-0 | 09-16 | 266-663-0 | 09-22 | 267-523-0 | 09-17 | 268-340-1 | 09-13 | 269-199-3 | 09-26 | 296-120-5 | 01-34 |
| 261-150-0 | 02-06 | 265-332-1 | 09-16 | 266-707-0 | 09-22 | 267-529-0 | 09-17 | 268-350-0 | 09-13 | 269-230-0 | 09-27 | 296-216-0 | 01-35 |
| 261-207-0 | 02-07 | 265-340-0 | 09-16 | 266-709-0 | 09-22 | 267-536-0 | 09-17 | 268-350-1 | 09-13 | 269-240-0 | 09-27 | 296-220-0 | 01-35 |
| 261-209-0 | 02-07 | 265-340-1 | 09-16 | 266-711-0 | 09-22 | 267-548-0 | 09-17 | 268-363-0 | 09-13 | 269-250-0 | 09-27 | 296-412-0 | 01-35 |
| 261-211-0 | 02-07 | 265-350-0 | 09-16 | 266-713-0 | 09-22 | 267-610-0 | 09-18 | 268-407-0 | 09-14 | 269-260-0 | 09-27 | 296-912-0 | 01-34 |
| 261-213-0 | 02-07 | 265-350-1 | 09-16 | 266-716-0 | 09-22 | 267-613-0 | 09-18 | 268-407-1 | 09-14 | 269-270-3 | 09-26 | 296-916-0 | 01-34 |
| 261-216-0 | 02-07 | 265-363-0 | 09-16 | 266-721-0 | 09-22 | 267-617-0 | 09-18 | 268-409-0 | 09-14 | 269-299-3 | 09-26 | 296-920-0 | 01-34 |
| 261-221-0 | 02-07 | 265-509-0 | 09-16 | 266-729-0 | 09-22 | 267-622-0 | 09-18 | 268-409-1 | 09-14 | 269-370-3 | 09-26 | 296-926-0 | 01-34 |
| 261-229-0 | 02-07 | 265-511-0 | 09-16 | 266-736-0 | 09-22 | 267-710-0 | 09-18 | 268-411-0 | 09-14 | 269-399-3 | 09-26 | 296-935-0 | 01-34 |
| 261-236-0 | 02-07 | 265-513-1 | 09-16 | 266-742-0 | 09-22 | 267-711-0 | 09-18 | 268-411-1 | 09-14 | 269-510-0 | 09-22 | 296-940-0 | 01-34 |

**PART NUMBER
AND PAGE
REFERENCE
TABLE**

**PART NUMBER
AND PAGE
REFERENCE
TABLE**

| P/n | Page | P/n | Page | P/n | Page | P/n | Page | P/n | Page | P/n | Page | P/n | Page |
|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|
| 296-950-0 | 01-34 | 297-815-0 | 07-21 | 298-212-0 | 04-20 | 299-911-0 | 04-19 | 309-020-1 | 03-13 | 313-035-1 | 08-03 | 317-050-1 | 03-08 |
| 297-016-0 | 04-22 | 297-815-9 | 07-24 | 298-216-0 | 04-20 | 299-913-0 | 04-19 | 309-020-3 | 03-13 | 313-040-1 | 08-03 | 317-050-5 | 03-08 |
| 297-020-0 | 04-22 | 297-818-0 | 07-21 | 298-220-0 | 04-20 | 299-916-0 | 04-19 | 309-020-5 | 03-13 | 313-050-1 | 08-03 | 318-006-1 | 06-02 |
| 297-026-0 | 04-22 | 297-818-9 | 07-24 | 298-226-0 | 04-20 | 299-920-0 | 04-19 | 309-026-1 | 03-13 | 314-010-1 | 03-02 | 318-010-1 | 06-02 |
| 297-035-0 | 04-22 | 297-819-0 | 07-21 | 298-235-0 | 04-20 | 299-926-0 | 04-19 | 309-026-3 | 03-13 | 314-012-1 | 03-02 | 318-010-3 | 06-02 |
| 297-040-0 | 04-22 | 297-819-9 | 07-24 | 298-240-0 | 04-20 | 299-940-0 | 04-19 | 309-026-5 | 03-13 | 314-012-5 | 03-02 | 318-012-1 | 06-02 |
| 297-050-0 | 04-22 | 297-823-0 | 07-21 | 298-250-0 | 04-20 | 299-950-0 | 04-19 | 309-035-1 | 03-13 | 314-016-1 | 03-02 | 318-012-3 | 06-02 |
| 297-212-0 | 04-21 | 297-823-9 | 07-24 | 298-312-0 | 08-04 | 300-012-0 | 08-06 | 309-035-5 | 03-13 | 314-016-5 | 03-02 | 318-016-1 | 06-02 |
| 297-216-0 | 04-21 | 297-824-0 | 07-21 | 298-316-0 | 08-04 | 300-016-0 | 08-06 | 309-040-1 | 03-13 | 314-020-1 | 03-02 | 318-016-3 | 06-02 |
| 297-220-0 | 04-21 | 297-824-9 | 07-24 | 298-320-0 | 08-04 | 300-020-0 | 08-06 | 309-040-5 | 03-13 | 314-020-5 | 03-02 | 318-020-1 | 06-02 |
| 297-226-0 | 04-21 | 297-825-0 | 07-21 | 298-326-0 | 08-04 | 300-026-0 | 08-06 | 309-050-1 | 03-13 | 314-026-1 | 03-02 | 318-020-3 | 06-02 |
| 297-235-0 | 04-21 | 297-825-9 | 07-24 | 298-335-0 | 08-04 | 300-035-0 | 08-06 | 309-050-5 | 03-13 | 314-026-5 | 03-02 | 318-026-1 | 06-02 |
| 297-240-0 | 04-21 | 297-829-0 | 07-21 | 298-340-0 | 08-04 | 300-040-0 | 08-06 | 310-010-1 | 03-03 | 314-035-1 | 03-02 | 318-026-3 | 06-02 |
| 297-250-0 | 04-21 | 297-829-9 | 07-24 | 298-350-0 | 08-04 | 300-050-0 | 08-06 | 310-012-1 | 03-03 | 314-035-5 | 03-02 | 318-035-1 | 06-02 |
| 297-263-0 | 04-21 | 297-830-0 | 07-21 | 298-412-0 | 04-20 | 301-070-1 | 09-23 | 310-012-5 | 03-03 | 314-040-1 | 03-02 | 318-035-3 | 06-02 |
| 297-275-0 | 04-21 | 297-830-9 | 07-24 | 298-416-0 | 04-20 | 301-070-3 | 09-23 | 310-016-1 | 03-03 | 314-040-5 | 03-02 | 319-012-1 | 06-10 |
| 297-299-0 | 04-21 | 297-831-0 | 07-21 | 298-420-0 | 04-20 | 301-099-1 | 09-23 | 310-016-5 | 03-03 | 314-050-1 | 03-02 | 319-012-3 | 06-10 |
| 297-312-0 | 04-22 | 297-831-9 | 07-24 | 298-426-0 | 04-20 | 301-099-3 | 09-23 | 310-020-1 | 03-03 | 314-050-5 | 03-02 | 319-016-1 | 06-10 |
| 297-316-0 | 04-22 | 297-843-0 | 07-21 | 298-435-0 | 04-20 | 301-170-1 | 09-23 | 310-020-5 | 03-03 | 315-006-1 | 03-05 | 319-016-3 | 06-10 |
| 297-320-0 | 04-22 | 297-843-9 | 07-24 | 298-440-0 | 04-20 | 301-170-3 | 09-23 | 310-026-1 | 03-03 | 315-010-1 | 03-05 | 319-020-1 | 06-10 |
| 297-326-0 | 04-22 | 297-844-0 | 07-21 | 298-450-0 | 04-20 | 301-199-1 | 09-23 | 310-026-5 | 03-03 | 315-010-3 | 03-05 | 319-020-3 | 06-10 |
| 297-335-0 | 04-22 | 297-844-9 | 07-24 | 298-463-0 | 04-20 | 301-199-3 | 09-23 | 310-035-1 | 03-03 | 315-012-1 | 03-05 | 319-026-1 | 06-10 |
| 297-340-0 | 04-22 | 297-851-0 | 07-21 | 298-475-0 | 04-20 | 301-270-1 | 09-24 | 310-035-5 | 03-03 | 315-012-3 | 03-05 | 319-026-3 | 06-10 |
| 297-350-0 | 04-22 | 297-851-9 | 07-24 | 298-499-0 | 04-20 | 301-270-3 | 09-24 | 310-040-1 | 03-03 | 315-012-5 | 03-05 | 320-006-1 | 03-06 |
| 297-412-0 | 04-21 | 297-852-0 | 07-21 | 298-612-0 | 04-20 | 301-299-1 | 09-24 | 310-040-5 | 03-03 | 315-016-1 | 03-05 | 320-010-1 | 03-06 |
| 297-416-0 | 04-21 | 297-852-9 | 07-24 | 298-616-0 | 04-20 | 301-299-3 | 09-24 | 310-050-1 | 03-03 | 315-016-3 | 03-05 | 320-010-3 | 03-06 |
| 297-420-0 | 04-21 | 297-853-0 | 07-21 | 298-620-0 | 04-20 | 301-370-1 | 09-24 | 310-050-5 | 03-03 | 315-016-5 | 03-05 | 320-012-1 | 03-06 |
| 297-426-0 | 04-21 | 297-853-9 | 07-24 | 298-626-0 | 04-20 | 301-370-3 | 09-24 | 311-006-1 | 03-04 | 315-020-1 | 03-05 | 320-012-3 | 03-06 |
| 297-435-0 | 04-21 | 297-854-0 | 07-21 | 298-712-0 | 08-04 | 301-399-1 | 09-24 | 311-010-1 | 03-04 | 315-020-3 | 03-05 | 320-012-5 | 03-06 |
| 297-440-0 | 04-21 | 297-855-0 | 07-21 | 298-716-0 | 08-04 | 301-399-3 | 09-24 | 311-010-3 | 03-04 | 315-020-5 | 03-05 | 320-016-1 | 03-06 |
| 297-450-0 | 04-21 | 297-856-0 | 07-21 | 298-720-0 | 08-04 | 301-470-1 | 09-25 | 311-012-1 | 03-04 | 315-026-1 | 03-05 | 320-016-3 | 03-06 |
| 297-463-0 | 04-21 | 297-857-0 | 07-21 | 298-726-0 | 08-04 | 301-499-1 | 09-25 | 311-012-3 | 03-04 | 315-026-3 | 03-05 | 320-016-5 | 03-06 |
| 297-475-0 | 04-21 | 297-858-0 | 07-21 | 298-735-0 | 08-04 | 301-570-1 | 09-25 | 311-012-5 | 03-04 | 315-026-5 | 03-05 | 320-020-1 | 03-06 |
| 297-499-0 | 04-21 | 297-912-0 | 07-22 | 298-740-0 | 08-04 | 301-599-1 | 09-25 | 311-016-1 | 03-04 | 315-035-1 | 03-05 | 320-020-3 | 03-06 |
| 297-512-0 | 04-22 | 297-913-0 | 07-22 | 298-750-0 | 08-04 | 304-012-1 | 06-14 | 311-016-3 | 03-04 | 315-035-3 | 03-05 | 320-020-5 | 03-06 |
| 297-516-0 | 04-22 | 297-914-0 | 07-22 | 298-812-0 | 04-21 | 304-012-5 | 06-14 | 311-016-5 | 03-04 | 315-035-5 | 03-05 | 320-026-1 | 03-06 |
| 297-520-0 | 04-22 | 297-915-0 | 07-22 | 298-816-0 | 04-21 | 304-016-1 | 06-14 | 311-020-1 | 03-04 | 315-040-1 | 03-05 | 320-026-3 | 03-06 |
| 297-526-0 | 04-22 | 297-918-0 | 07-22 | 298-820-0 | 04-21 | 304-016-5 | 06-14 | 311-020-3 | 03-04 | 315-040-5 | 03-05 | 320-026-5 | 03-06 |
| 297-535-0 | 04-22 | 297-919-0 | 07-22 | 298-826-0 | 04-21 | 304-020-1 | 06-14 | 311-020-5 | 03-04 | 315-050-1 | 03-05 | 320-035-1 | 03-06 |
| 297-540-0 | 04-22 | 297-923-0 | 07-22 | 298-912-0 | 04-20 | 304-020-3 | 06-14 | 311-026-1 | 03-04 | 315-050-5 | 03-05 | 320-035-3 | 03-06 |
| 297-550-0 | 04-22 | 297-924-0 | 07-22 | 298-916-0 | 04-20 | 304-020-5 | 06-14 | 311-026-3 | 03-04 | 315-063-1 | 03-05 | 320-035-5 | 03-06 |
| 297-611-0 | 07-22 | 297-925-0 | 07-22 | 298-920-0 | 04-20 | 304-026-1 | 06-14 | 311-026-5 | 03-04 | 315-075-1 | 03-05 | 320-040-1 | 03-06 |
| 297-612-0 | 07-22 | 297-929-0 | 07-22 | 298-926-0 | 04-20 | 304-026-5 | 06-14 | 311-035-1 | 03-04 | 315-100-1 | 03-05 | 320-040-5 | 03-06 |
| 297-613-0 | 07-22 | 297-930-0 | 07-22 | 298-935-0 | 04-20 | 304-035-1 | 06-14 | 311-035-3 | 03-04 | 315-125-1 | 03-05 | 320-050-1 | 03-06 |
| 297-614-0 | 07-22 | 297-931-0 | 07-22 | 298-940-0 | 04-20 | 304-035-5 | 06-14 | 311-035-5 | 03-04 | 315-150-1 | 03-05 | 320-050-5 | 03-06 |
| 297-615-0 | 07-22 | 297-943-0 | 07-22 | 298-950-0 | 04-20 | 304-040-1 | 06-14 | 311-040-1 | 03-04 | 317-006-1 | 03-08 | 320-063-1 | 03-06 |
| 297-618-0 | 07-22 | 297-944-0 | 07-22 | 298-963-0 | 04-20 | 304-040-5 | 06-14 | 311-040-5 | 03-04 | 317-010-1 | 03-08 | 320-075-1 | 03-06 |
| 297-619-0 | 07-22 | 297-951-0 | 07-22 | 298-975-0 | 04-20 | 304-050-1 | 06-14 | 311-050-1 | 03-04 | 317-010-3 | 03-08 | 320-100-1 | 03-06 |
| 297-623-0 | 07-22 | 297-952-0 | 07-22 | 298-999-0 | 04-20 | 304-050-5 | 06-14 | 311-050-5 | 03-04 | 317-012-1 | 03-08 | 321-012-1 | 08-02 |
| 297-624-0 | 07-22 | 297-953-0 | 07-22 | 299-011-0 | 04-19 | 304-212-1 | 06-15 | 311-063-1 | 03-04 | 317-012-3 | 03-08 | 321-016-1 | 08-02 |
| 297-625-0 | 07-22 | 297-954-0 | 07-22 | 299-013-0 | 04-19 | 304-216-1 | 06-15 | 311-075-1 | 03-04 | 317-012-5 | 03-08 | 321-020-1 | 08-02 |
| 297-629-0 | 07-22 | 297-955-0 | 07-22 | 299-016-0 | 04-19 | 304-220-1 | 06-15 | 311-100-1 | 03-04 | 317-016-1 | 03-08 | 321-026-1 | 08-02 |
| 297-630-0 | 07-22 | 297-956-0 | 07-22 | 299-020-0 | 04-19 | 304-226-1 | 06-15 | 311-125-1 | 03-04 | 317-016-3 | 03-08 | 321-035-1 | 08-02 |
| 297-631-0 | 07-22 | 297-957-0 | 07-22 | 299-026-0 | 04-19 | 304-235-1 | 06-15 | 311-150-1 | 03-04 | 317-016-5 | 03-08 | 321-040-1 | 08-02 |
| 297-643-0 | 07-22 | 297-958-0 | 07-22 | 299-035-0 | 04-19 | 304-240-1 | 06-15 | 312-512-1 | 03-15 | 317-020-1 | 03-08 | 321-050-1 | 08-02 |
| 297-644-0 | 07-22 | 298-012-0 | 04-19 | 299-040-0 | 04-19 | 304-250-1 | 06-15 | 312-516-1 | 03-15 | 317-020-3 | 03-08 | 322-012-1 | 03-07 |
| 297-651-0 | 07-22 | 298-016-0 | 04-19 | 299-050-0 | 04-19 | 309-006-1 | 03-13 | 312-520-1 | 03-15 | 317-020-5 | 03-08 | 322-016-1 | 03-07 |
| 297-652-0 | 07-22 | 298-020-0 | 04-19 | 299-411-0 | 04-19 | 309-010-1 | 03-13 | 312-526-1 | 03-15 | 317-026-1 | 03-08 | 322-020-1 | 03-07 |
| 297-653-0 | 07-22 | 298-026-0 | 04-19 | 299-413-0 | 04-19 | 309-010-3 | 03-13 | 312-535-1 | 03-15 | 317-026-3 | 03-08 | 322-026-1 | 03-07 |
| 297-812-0 | 07-21 | 298-035-0 | 04-19 | 299-416-0 | 04-19 | 309-012-1 | 03-13 | 312-540-1 | 03-15 | 317-026-5 | 03-08 | 322-035-1 | 03-07 |
| 297-812-9 | 07-24 | 298-040-0 | 04-19 | 299-420-0 | 04-19 | 309-012-3 | 03-13 | 312-550-1 | 03-15 | 317-035-1 | 03-08 | 324-012-1 | 06-13 |
| 297-813-0 | 07-21 | 298-050-0 | 04-19 | 299-426-0 | 04-19 | 309-012-5 | 03-13 | 313-012-1 | 08-03 | 317-035-3 | 03-08 | 324-016-1 | 06-13 |
| 297-813-9 | 07-24 | 298-063-0 | 04-19 | 299-435-0 | 04-19 | 309-016-1 | 03-13 | 313-016-1 | 08-03 | 317-035-5 | 03-08 | 324-020-1 | 06-13 |
| 297-814-0 | 07-21 | 298-075-0 | 04-19 | 299-440-0 | 04-19 | 309-016-3 | 03-13 | 313-020-1 | 08-03 | 317-040-1 | 03-08 | 324-026-1 | 06-13 |
| 297-814-9 | 07-24 | 298-099-0 | 04-19 | 299-450-0 | 04-19 | 309-016-5 | 03-13 | 313-026-1 | 08-03 | 317-040-5 | 03-08 | 324-035-1 | 06-13 |

| P/n | Page | P/n | Page | P/n | Page | P/n | Page | P/n | Page | P/n | Page | P/n | Page |
|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|
| 324-040-1 | 06-13 | 331-016-1 | 03-10 | 336-019-1 | 10-03 | 336-440-0 | 10-20 | 336-835-3 | 10-04 | 337-050-3 | 10-08 | 346-119-3 | 10-05 |
| 324-050-1 | 06-13 | 331-016-3 | 03-10 | 336-019-3 | 10-03 | 336-440-1 | 10-20 | 336-838-3 | 10-04 | 337-076-1 | 10-08 | 346-129-3 | 10-05 |
| 325-012-0 | 08-07 | 331-016-5 | 03-10 | 336-022-0 | 10-03 | 336-440-5 | 10-20 | 336-841-3 | 10-04 | 337-076-3 | 10-08 | 346-135-3 | 10-05 |
| 325-016-0 | 08-07 | 331-020-1 | 03-10 | 336-022-1 | 10-03 | 336-525-0 | 10-11 | 336-844-3 | 10-04 | 337-100-1 | 10-08 | 346-141-3 | 10-05 |
| 325-020-0 | 08-07 | 331-020-3 | 03-10 | 336-022-3 | 10-03 | 336-525-1 | 10-11 | 336-851-3 | 10-04 | 337-100-3 | 10-08 | 346-151-3 | 10-05 |
| 325-026-0 | 08-07 | 331-020-5 | 03-10 | 336-025-0 | 10-03 | 336-525-6 | 10-11 | 336-857-3 | 10-04 | 337-127-1 | 10-08 | 346-213-3 | 10-05 |
| 325-035-0 | 08-07 | 331-026-1 | 03-10 | 336-025-1 | 10-03 | 336-532-0 | 10-11 | 336-864-3 | 10-04 | 337-127-3 | 10-08 | 346-216-3 | 10-05 |
| 325-040-0 | 08-07 | 331-026-3 | 03-10 | 336-025-3 | 10-03 | 336-532-1 | 10-11 | 336-870-3 | 10-04 | 337-425-1 | 10-10 | 346-219-3 | 10-05 |
| 325-050-0 | 08-07 | 331-026-5 | 03-10 | 336-029-0 | 10-03 | 336-532-6 | 10-11 | 336-876-3 | 10-04 | 337-438-1 | 10-10 | 346-229-3 | 10-05 |
| 326-012-1 | 03-09 | 331-035-1 | 03-10 | 336-029-1 | 10-03 | 336-538-0 | 10-11 | 336-883-3 | 10-04 | 337-525-1 | 10-10 | 346-235-3 | 10-05 |
| 326-012-3 | 03-09 | 331-035-5 | 03-10 | 336-029-3 | 10-03 | 336-538-1 | 10-11 | 336-889-3 | 10-04 | 337-538-1 | 10-10 | 346-241-3 | 10-05 |
| 326-012-5 | 03-09 | 331-040-1 | 03-10 | 336-032-0 | 10-03 | 336-538-6 | 10-11 | 336-895-3 | 10-04 | 337-625-1 | 10-09 | 346-251-3 | 10-05 |
| 326-016-1 | 03-09 | 331-050-1 | 03-10 | 336-032-1 | 10-03 | 336-544-0 | 10-11 | 336-897-3 | 10-04 | 337-625-3 | 10-09 | 347-410-0 | 10-21 |
| 326-016-3 | 03-09 | 332-012-1 | 01-33 | 336-032-3 | 10-03 | 336-544-1 | 10-11 | 336-898-1 | 10-04 | 337-650-1 | 10-09 | 347-410-5 | 10-21 |
| 326-016-5 | 03-09 | 332-016-1 | 01-33 | 336-035-0 | 10-03 | 336-544-6 | 10-11 | 336-898-3 | 10-04 | 337-650-3 | 10-09 | 347-420-0 | 10-21 |
| 326-020-1 | 03-09 | 332-020-1 | 01-33 | 336-035-1 | 10-03 | 336-551-0 | 10-11 | 336-899-1 | 10-04 | 337-676-1 | 10-09 | 347-420-5 | 10-21 |
| 326-020-3 | 03-09 | 332-026-1 | 01-33 | 336-035-3 | 10-03 | 336-551-1 | 10-11 | 336-899-3 | 10-04 | 337-676-3 | 10-09 | 347-430-0 | 10-21 |
| 326-020-5 | 03-09 | 332-035-1 | 01-33 | 336-038-0 | 10-03 | 336-551-6 | 10-11 | 336-940-0 | 10-12 | 337-699-1 | 10-09 | 347-430-5 | 10-21 |
| 326-026-1 | 03-09 | 332-040-1 | 01-33 | 336-038-1 | 10-03 | 336-557-0 | 10-11 | 336-940-1 | 10-12 | 337-699-3 | 10-09 | 348-012-1 | 03-12 |
| 326-026-3 | 03-09 | 332-050-1 | 01-33 | 336-038-3 | 10-03 | 336-557-1 | 10-11 | 336-940-6 | 10-12 | 337-725-0 | 10-13 | 348-016-1 | 03-12 |
| 326-026-5 | 03-09 | 333-006-1 | 06-04 | 336-041-0 | 10-03 | 336-557-6 | 10-11 | 336-945-0 | 10-12 | 337-725-3 | 10-13 | 348-020-1 | 03-12 |
| 326-035-1 | 03-09 | 333-010-1 | 06-04 | 336-041-1 | 10-03 | 336-564-0 | 10-11 | 336-945-1 | 10-12 | 337-738-0 | 10-13 | 348-026-1 | 03-12 |
| 326-035-5 | 03-09 | 333-010-3 | 06-04 | 336-041-3 | 10-03 | 336-564-1 | 10-11 | 336-945-6 | 10-12 | 337-738-3 | 10-13 | 348-035-1 | 03-12 |
| 326-040-1 | 03-09 | 333-012-1 | 06-04 | 336-044-0 | 10-03 | 336-564-6 | 10-11 | 336-950-0 | 10-12 | 337-751-0 | 10-13 | 348-040-1 | 03-12 |
| 326-040-5 | 03-09 | 333-012-3 | 06-04 | 336-044-1 | 10-03 | 336-570-0 | 10-11 | 336-950-1 | 10-12 | 337-751-3 | 10-13 | 348-050-1 | 03-12 |
| 326-050-1 | 03-09 | 333-016-1 | 06-04 | 336-044-3 | 10-03 | 336-570-1 | 10-11 | 336-950-6 | 10-12 | 337-764-0 | 10-13 | 350-012-1 | 07-05 |
| 326-050-5 | 03-09 | 333-016-3 | 06-04 | 336-051-0 | 10-03 | 336-570-6 | 10-11 | 336-955-0 | 10-12 | 337-764-3 | 10-13 | 350-016-1 | 07-05 |
| 327-012-0 | 08-11 | 333-020-1 | 06-04 | 336-051-1 | 10-03 | 336-576-0 | 10-11 | 336-955-1 | 10-12 | 337-776-0 | 10-13 | 350-020-1 | 07-05 |
| 327-016-0 | 08-11 | 333-020-3 | 06-04 | 336-051-3 | 10-03 | 336-576-1 | 10-11 | 336-955-6 | 10-12 | 337-776-3 | 10-13 | 350-026-1 | 07-05 |
| 327-020-0 | 08-11 | 333-026-1 | 06-04 | 336-057-0 | 10-03 | 336-576-6 | 10-11 | 336-960-0 | 10-12 | 337-789-0 | 10-13 | 350-035-1 | 07-05 |
| 327-026-0 | 08-11 | 333-026-3 | 06-04 | 336-057-1 | 10-03 | 336-583-0 | 10-11 | 336-960-1 | 10-12 | 337-789-3 | 10-13 | 350-040-1 | 07-05 |
| 327-035-0 | 08-11 | 333-035-1 | 06-04 | 336-057-3 | 10-03 | 336-583-1 | 10-11 | 336-960-6 | 10-12 | 337-799-0 | 10-13 | 350-050-1 | 07-05 |
| 327-040-0 | 08-11 | 334-012-1 | 03-16 | 336-064-0 | 10-03 | 336-583-6 | 10-11 | 336-965-0 | 10-12 | 337-799-1 | 10-13 | 355-004-5 | 10-07 |
| 327-050-0 | 08-11 | 334-012-5 | 03-16 | 336-064-1 | 10-03 | 336-589-0 | 10-11 | 336-965-1 | 10-12 | 339-212-1 | 07-06 | 355-006-5 | 10-07 |
| 328-012-1 | 06-19 | 334-016-1 | 03-16 | 336-064-3 | 10-03 | 336-589-1 | 10-11 | 336-965-6 | 10-12 | 339-216-1 | 07-06 | 355-008-5 | 10-07 |
| 328-016-1 | 06-19 | 334-016-5 | 03-16 | 336-070-0 | 10-03 | 336-589-6 | 10-11 | 336-970-0 | 10-12 | 339-220-1 | 07-06 | 355-010-5 | 10-07 |
| 328-020-1 | 06-19 | 334-020-1 | 03-16 | 336-070-1 | 10-03 | 336-595-0 | 10-11 | 336-970-1 | 10-12 | 339-226-1 | 07-06 | 355-012-5 | 10-07 |
| 328-026-1 | 06-19 | 334-020-5 | 03-16 | 336-070-3 | 10-03 | 336-595-1 | 10-11 | 336-970-6 | 10-12 | 339-235-1 | 07-06 | 355-016-5 | 10-07 |
| 328-035-1 | 06-19 | 334-026-1 | 03-16 | 336-076-0 | 10-03 | 336-595-6 | 10-11 | 336-975-0 | 10-12 | 339-240-1 | 07-06 | 355-020-5 | 10-07 |
| 328-040-1 | 06-19 | 334-026-5 | 03-16 | 336-076-1 | 10-03 | 336-604-1 | 10-14 | 336-975-1 | 10-12 | 339-250-1 | 07-06 | 357-102-8 | 10-16 |
| 328-050-1 | 06-19 | 334-035-1 | 03-16 | 336-076-3 | 10-03 | 336-604-3 | 10-14 | 336-975-6 | 10-12 | 340-012-1 | 06-05 | 357-104-8 | 10-16 |
| 330-012-2 | 03-14 | 334-035-5 | 03-16 | 336-083-0 | 10-03 | 336-604-8 | 10-14 | 336-980-0 | 10-12 | 340-012-3 | 06-05 | 357-105-8 | 10-16 |
| 330-012-3 | 03-14 | 334-040-1 | 03-16 | 336-083-1 | 10-03 | 336-606-1 | 10-14 | 336-980-1 | 10-12 | 340-016-1 | 06-05 | 357-106-8 | 10-16 |
| 330-012-5 | 03-14 | 334-040-5 | 03-16 | 336-083-3 | 10-03 | 336-606-3 | 10-14 | 336-980-6 | 10-12 | 340-016-3 | 06-05 | 357-108-8 | 10-16 |
| 330-016-2 | 03-14 | 334-050-1 | 03-16 | 336-089-0 | 10-03 | 336-606-8 | 10-14 | 336-985-0 | 10-12 | 340-020-1 | 06-05 | 357-110-8 | 10-16 |
| 330-016-3 | 03-14 | 334-050-5 | 03-16 | 336-089-1 | 10-03 | 336-610-1 | 10-14 | 336-985-1 | 10-12 | 340-020-3 | 06-05 | 357-112-8 | 10-16 |
| 330-016-5 | 03-14 | 335-212-1 | 03-11 | 336-089-3 | 10-03 | 336-610-3 | 10-14 | 336-985-6 | 10-12 | 340-026-1 | 06-05 | 357-116-8 | 10-16 |
| 330-020-2 | 03-14 | 335-216-1 | 03-11 | 336-095-0 | 10-03 | 336-610-8 | 10-14 | 336-990-0 | 10-12 | 340-026-3 | 06-05 | 357-118-8 | 10-16 |
| 330-020-3 | 03-14 | 335-220-1 | 03-11 | 336-095-1 | 10-03 | 336-614-1 | 10-14 | 336-990-1 | 10-12 | 340-035-1 | 06-05 | 357-122-8 | 10-16 |
| 330-020-5 | 03-14 | 335-226-1 | 03-11 | 336-095-3 | 10-03 | 336-614-3 | 10-14 | 336-990-6 | 10-12 | 341-012-1 | 06-16 | 358-012-1 | 06-03 |
| 330-026-1 | 03-14 | 335-235-1 | 03-11 | 336-102-0 | 10-03 | 336-614-8 | 10-14 | 336-991-0 | 10-12 | 341-016-1 | 06-16 | 358-016-1 | 06-03 |
| 330-026-3 | 03-14 | 335-240-1 | 03-11 | 336-102-1 | 10-03 | 336-622-1 | 10-14 | 336-991-1 | 10-12 | 341-020-1 | 06-16 | 358-020-1 | 06-03 |
| 330-026-5 | 03-14 | 335-250-1 | 03-11 | 336-102-3 | 10-03 | 336-622-3 | 10-14 | 336-991-6 | 10-12 | 341-026-1 | 06-16 | 358-026-1 | 06-03 |
| 330-035-1 | 03-14 | 336-006-0 | 10-03 | 336-320-0 | 10-17 | 336-622-8 | 10-14 | 336-992-0 | 10-12 | 341-035-1 | 06-16 | 358-035-1 | 06-03 |
| 330-035-5 | 03-14 | 336-006-1 | 10-03 | 336-320-1 | 10-17 | 336-644-1 | 10-14 | 336-992-1 | 10-12 | 341-040-1 | 06-16 | 360-008-5 | 02-03 |
| 330-040-1 | 03-14 | 336-006-3 | 10-03 | 336-320-5 | 10-17 | 336-644-3 | 10-14 | 336-992-6 | 10-12 | 341-050-1 | 06-16 | 360-012-1 | 02-03 |
| 330-040-5 | 03-14 | 336-010-0 | 10-03 | 336-340-0 | 10-19 | 336-806-3 | 10-04 | 336-994-0 | 10-12 | 346-013-3 | 10-05 | 360-012-5 | 02-03 |
| 330-050-1 | 03-14 | 336-010-1 | 10-03 | 336-340-1 | 10-19 | 336-810-3 | 10-04 | 336-994-1 | 10-12 | 346-016-3 | 10-05 | 360-016-1 | 02-03 |
| 330-050-5 | 03-14 | 336-010-3 | 10-03 | 336-340-5 | 10-19 | 336-813-3 | 10-04 | 336-994-6 | 10-12 | 346-019-3 | 10-05 | 360-016-5 | 02-03 |
| 331-006-1 | 03-10 | 336-013-1 | 10-03 | 336-420-0 | 10-17 | 336-816-3 | 10-04 | 336-996-0 | 10-12 | 346-029-3 | 10-05 | 360-018-1 | 02-03 |
| 331-010-1 | 03-10 | 336-013-3 | 10-03 | 336-420-1 | 10-17 | 336-819-3 | 10-04 | 336-996-1 | 10-12 | 346-035-3 | 10-05 | 360-018-5 | 02-03 |
| 331-010-3 | 03-10 | 336-016-0 | 10-03 | 336-420-5 | 10-17 | 336-822-3 | 10-04 | 336-996-6 | 10-12 | 346-041-3 | 10-05 | 360-020-1 | 02-03 |
| 331-012-1 | 03-10 | 336-016-1 | 10-03 | 336-430-0 | 10-18 | 336-825-3 | 10-04 | 337-025-1 | 10-08 | 346-051-3 | 10-05 | 360-020-5 | 02-03 |
| 331-012-3 | 03-10 | 336-016-3 | 10-03 | 336-430-1 | 10-18 | 336-829-3 | 10-04 | 337-025-3 | 10-08 | 346-113-3 | 10-05 | 360-025-1 | 02-03 |
| 331-012-5 | 03-10 | 336-019-0 | 10-03 | 336-430-5 | 10-18 | 336-832-3 | 10-04 | 337-050-1 | 10-08 | 346-116-3 | 10-05 | 360-025-5 | 02-03 |

**PART NUMBER
AND PAGE
REFERENCE
TABLE**

**PART NUMBER
AND PAGE
REFERENCE
TABLE**

| P/n | Page | P/n | Page | P/n | Page | P/n | Page | P/n | Page | P/n | Page | P/n | Page |
|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|
| 360-032-1 | 02-03 | 515-050-0 | 01-15 | 650-511-2 | 08-15 | 710-013-7 | 01-18 | 712-025-0 | 04-02 | 714-916-0 | 04-04 | 797-803-0 | 09-19 |
| 360-032-2 | 02-03 | 515-063-0 | 01-15 | 650-513-2 | 08-15 | 710-016-0 | 04-03 | 712-025-4 | 02-08 | 714-920-0 | 04-04 | 797-804-0 | 09-19 |
| 360-040-1 | 02-03 | 515-075-0 | 01-15 | 650-516-2 | 08-15 | 710-016-4 | 02-09 | 712-025-5 | 02-11 | 714-926-0 | 04-04 | 797-805-0 | 09-19 |
| 360-040-2 | 02-03 | 515-099-0 | 01-15 | 650-521-2 | 08-15 | 710-016-5 | 02-13 | 712-025-6 | 01-05 | 714-935-0 | 04-04 | 797-806-0 | 09-19 |
| 360-050-1 | 02-03 | 575-030-0 | 01-29 | 650-529-2 | 08-15 | 710-016-6 | 01-06 | 712-025-7 | 01-17 | 714-940-0 | 04-04 | 797-807-0 | 09-19 |
| 360-050-2 | 02-03 | 575-040-0 | 01-29 | 650-536-2 | 08-15 | 710-016-7 | 01-18 | 712-032-0 | 04-02 | 714-950-0 | 04-04 | 797-808-0 | 09-19 |
| 361-008-5 | 02-02 | 575-045-0 | 01-29 | 650-542-2 | 08-15 | 710-021-0 | 04-03 | 712-032-4 | 02-08 | 783-016-0 | 04-15 | 797-809-0 | 09-19 |
| 361-012-5 | 02-02 | 575-060-0 | 01-29 | 650-548-2 | 08-15 | 710-021-4 | 02-09 | 712-032-5 | 02-11 | 783-020-0 | 04-15 | 797-810-0 | 09-19 |
| 361-016-1 | 02-02 | 575-145-0 | 01-29 | 650-609-3 | 08-15 | 710-021-5 | 02-13 | 712-032-6 | 01-05 | 783-025-0 | 04-15 | 797-811-0 | 09-19 |
| 361-016-5 | 02-02 | 575-840-0 | 01-29 | 650-611-3 | 08-15 | 710-021-6 | 01-06 | 712-032-7 | 01-17 | 783-032-0 | 04-15 | 798-312-0 | 09-20 |
| 361-018-1 | 02-02 | 600-003-2 | 01-10 | 650-613-3 | 08-15 | 710-021-7 | 01-18 | 712-040-0 | 04-02 | 784-010-0 | 04-16 | 798-312-3 | 09-20 |
| 361-018-5 | 02-02 | 600-004-2 | 01-10 | 650-616-3 | 08-15 | 710-029-0 | 04-03 | 712-040-6 | 01-05 | 784-010-4 | 02-10 | 798-316-0 | 09-20 |
| 361-020-1 | 02-02 | 600-005-2 | 01-10 | 650-621-3 | 08-15 | 710-029-4 | 02-09 | 712-040-7 | 01-17 | 784-010-6 | 01-06 | 798-316-3 | 09-20 |
| 361-020-5 | 02-02 | 600-006-2 | 01-10 | 650-629-3 | 08-15 | 710-029-5 | 02-13 | 712-050-0 | 04-02 | 784-010-7 | 01-18 | 798-320-0 | 09-20 |
| 361-025-1 | 02-02 | 600-007-2 | 01-10 | 650-709-2 | 08-16 | 710-029-6 | 01-06 | 712-050-7 | 01-17 | 784-012-0 | 04-16 | 798-320-3 | 09-20 |
| 361-025-5 | 02-02 | 600-008-2 | 01-10 | 650-711-2 | 08-16 | 710-029-7 | 01-18 | 712-063-0 | 04-02 | 784-012-4 | 02-10 | 798-325-0 | 09-20 |
| 361-032-1 | 02-02 | 600-010-2 | 01-03 | 650-713-2 | 08-16 | 710-036-0 | 04-03 | 712-063-7 | 01-17 | 784-012-6 | 01-06 | 798-325-3 | 09-20 |
| 361-032-2 | 02-02 | 600-012-2 | 01-03 | 650-716-2 | 08-16 | 710-036-6 | 01-06 | 712-914-0 | 04-02 | 784-012-7 | 01-18 | 798-332-0 | 09-20 |
| 361-040-1 | 02-02 | 600-016-2 | 01-03 | 650-721-2 | 08-16 | 710-036-7 | 01-18 | 712-914-4 | 02-08 | 784-016-0 | 04-16 | 798-332-3 | 09-20 |
| 361-040-2 | 02-02 | 600-020-2 | 01-03 | 650-729-2 | 08-16 | 710-042-0 | 04-03 | 712-914-5 | 02-12 | 784-016-4 | 02-10 | 798-340-0 | 09-20 |
| 361-050-1 | 02-02 | 600-026-2 | 01-03 | 650-736-2 | 08-16 | 710-042-7 | 01-18 | 712-915-0 | 04-02 | 784-016-6 | 01-06 | 798-340-3 | 09-20 |
| 361-050-2 | 02-02 | 600-035-2 | 01-03 | 650-742-2 | 08-16 | 710-048-0 | 04-03 | 712-915-4 | 02-08 | 784-016-7 | 01-18 | 798-350-0 | 09-20 |
| 371-012-2 | 02-04 | 600-610-2 | 01-04 | 650-748-2 | 08-16 | 710-048-7 | 01-18 | 712-915-5 | 02-12 | 784-020-0 | 04-16 | 798-350-3 | 09-20 |
| 371-012-5 | 02-04 | 600-612-2 | 01-04 | 650-809-4 | 08-17 | 710-911-0 | 04-03 | 712-916-0 | 04-02 | 784-020-4 | 02-10 | 798-363-0 | 09-20 |
| 371-016-2 | 02-04 | 600-616-2 | 01-04 | 650-811-4 | 08-17 | 710-911-4 | 02-09 | 712-916-4 | 02-08 | 784-020-6 | 01-06 | 798-363-3 | 09-20 |
| 371-016-5 | 02-04 | 600-620-2 | 01-04 | 650-813-4 | 08-17 | 710-911-5 | 02-13 | 712-916-5 | 02-12 | 784-020-7 | 01-18 | 799-801-0 | 09-19 |
| 371-020-2 | 02-04 | 600-626-2 | 01-04 | 650-816-4 | 08-17 | 710-913-0 | 04-03 | 712-917-0 | 04-02 | 784-026-0 | 04-16 | 799-802-0 | 09-19 |
| 371-020-5 | 02-04 | 600-635-2 | 01-04 | 650-821-4 | 08-17 | 710-913-4 | 02-09 | 712-917-4 | 02-08 | 784-026-4 | 02-10 | 799-803-0 | 09-19 |
| 371-025-2 | 02-04 | 620-309-0 | 08-13 | 650-829-4 | 08-17 | 710-913-5 | 02-13 | 712-917-5 | 02-12 | 784-026-6 | 01-06 | 799-804-0 | 09-19 |
| 371-025-5 | 02-04 | 620-309-1 | 08-13 | 650-836-4 | 08-17 | 710-916-0 | 04-03 | 712-920-0 | 04-02 | 784-026-7 | 01-18 | 799-805-0 | 09-19 |
| 371-032-2 | 02-04 | 620-311-0 | 08-13 | 650-842-4 | 08-17 | 710-916-4 | 02-09 | 712-920-4 | 02-08 | 784-035-0 | 04-16 | 799-806-0 | 09-19 |
| 373-012-2 | 02-05 | 620-311-1 | 08-13 | 650-848-4 | 08-17 | 710-916-5 | 02-13 | 712-920-5 | 02-12 | 784-035-6 | 01-06 | 799-807-0 | 09-19 |
| 373-012-5 | 02-05 | 620-313-0 | 08-13 | 651-316-2 | 08-15 | 710-921-0 | 04-03 | 712-925-0 | 04-02 | 784-035-7 | 01-18 | 801-107-5 | 09-02 |
| 373-016-2 | 02-05 | 620-313-1 | 08-13 | 651-320-2 | 08-15 | 710-921-4 | 02-09 | 712-925-4 | 02-08 | 784-040-0 | 04-16 | 801-110-0 | 09-02 |
| 373-016-5 | 02-05 | 620-316-0 | 08-13 | 651-325-2 | 08-15 | 710-921-5 | 02-13 | 712-925-5 | 02-12 | 784-040-7 | 01-18 | 801-110-5 | 09-02 |
| 373-020-2 | 02-05 | 620-316-1 | 08-13 | 651-332-2 | 08-15 | 710-929-0 | 04-03 | 712-932-0 | 04-02 | 784-050-0 | 04-16 | 801-112-0 | 09-02 |
| 373-020-5 | 02-05 | 620-321-0 | 08-13 | 651-340-2 | 08-15 | 710-929-4 | 02-09 | 712-932-4 | 02-08 | 784-050-7 | 01-18 | 801-112-5 | 09-02 |
| 373-025-2 | 02-05 | 620-321-1 | 08-13 | 651-350-2 | 08-15 | 710-929-5 | 02-13 | 712-932-5 | 02-12 | 785-234-0 | 04-07 | 801-117-0 | 09-02 |
| 373-025-5 | 02-05 | 620-329-0 | 08-13 | 651-363-2 | 08-15 | 710-936-0 | 04-03 | 712-940-0 | 04-02 | 785-235-0 | 04-07 | 801-117-5 | 09-02 |
| 373-032-2 | 02-05 | 620-329-1 | 08-13 | 651-716-2 | 08-16 | 710-942-0 | 04-03 | 712-950-0 | 04-02 | 785-243-0 | 04-07 | 801-123-0 | 09-02 |
| 465-012-1 | 01-36 | 620-336-0 | 08-13 | 651-717-2 | 08-16 | 710-948-0 | 04-03 | 712-963-0 | 04-02 | 785-244-0 | 04-07 | 801-123-5 | 09-02 |
| 465-012-3 | 01-36 | 620-336-1 | 08-13 | 651-720-2 | 08-16 | 712-014-0 | 04-02 | 714-012-0 | 04-04 | 785-327-0 | 04-07 | 801-129-0 | 09-02 |
| 465-012-5 | 01-36 | 620-342-0 | 08-13 | 651-725-2 | 08-16 | 712-014-4 | 02-08 | 714-012-4 | 02-10 | 785-336-6 | 04-07 | 801-129-5 | 09-02 |
| 465-016-1 | 01-36 | 620-342-1 | 08-13 | 651-732-2 | 08-16 | 712-014-5 | 02-11 | 714-012-6 | 01-06 | 785-338-0 | 04-07 | 801-136-0 | 09-02 |
| 465-016-3 | 01-36 | 620-348-0 | 08-13 | 651-740-2 | 08-16 | 712-014-6 | 01-05 | 714-012-7 | 01-18 | 785-437-5 | 04-07 | 801-136-5 | 09-02 |
| 465-016-5 | 01-36 | 620-348-1 | 08-13 | 651-750-2 | 08-16 | 712-014-7 | 01-17 | 714-016-0 | 04-04 | 785-448-0 | 04-07 | 801-148-0 | 09-02 |
| 465-020-1 | 01-36 | 620-409-0 | 08-14 | 651-763-2 | 08-16 | 712-015-0 | 04-02 | 714-016-4 | 02-10 | 785-465-0 | 04-07 | 801-148-5 | 09-02 |
| 465-020-3 | 01-36 | 620-409-1 | 08-14 | 651-812-4 | 08-17 | 712-015-4 | 02-08 | 714-016-6 | 01-06 | 785-466-0 | 04-07 | 801-207-0 | 09-04 |
| 465-020-5 | 01-36 | 620-411-0 | 08-14 | 651-816-4 | 08-17 | 712-015-5 | 02-11 | 714-016-7 | 01-18 | 797-701-0 | 09-19 | 801-207-5 | 09-04 |
| 511-010-0 | 01-29 | 620-411-1 | 08-14 | 651-817-4 | 08-17 | 712-015-6 | 01-05 | 714-020-0 | 04-04 | 797-702-0 | 09-19 | 801-210-0 | 09-04 |
| 512-010-0 | 01-16 | 620-413-0 | 08-14 | 651-820-4 | 08-17 | 712-015-7 | 01-17 | 714-020-4 | 02-10 | 797-703-0 | 09-19 | 801-210-5 | 09-04 |
| 512-012-0 | 01-16 | 620-413-1 | 08-14 | 651-825-4 | 08-17 | 712-016-4 | 02-08 | 714-020-6 | 01-06 | 797-704-0 | 09-19 | 801-212-0 | 09-04 |
| 512-016-0 | 01-16 | 620-416-0 | 08-14 | 651-832-4 | 08-17 | 712-016-5 | 02-11 | 714-020-7 | 01-18 | 797-705-0 | 09-19 | 801-212-5 | 09-04 |
| 512-022-0 | 01-16 | 620-416-1 | 08-14 | 651-840-4 | 08-17 | 712-016-6 | 01-05 | 714-026-0 | 04-04 | 797-706-0 | 09-19 | 801-217-0 | 09-04 |
| 512-025-0 | 01-16 | 620-421-0 | 08-14 | 651-850-4 | 08-17 | 712-016-7 | 01-17 | 714-026-4 | 02-10 | 797-707-0 | 09-19 | 801-217-5 | 09-04 |
| 512-034-0 | 01-16 | 620-421-1 | 08-14 | 651-863-4 | 08-17 | 712-017-0 | 04-02 | 714-026-6 | 01-06 | 797-708-0 | 09-19 | 801-223-0 | 09-04 |
| 512-040-0 | 01-16 | 620-429-0 | 08-14 | 710-011-0 | 04-03 | 712-017-4 | 02-08 | 714-026-7 | 01-18 | 797-709-0 | 09-19 | 801-223-5 | 09-04 |
| 512-050-0 | 01-16 | 620-429-1 | 08-14 | 710-011-4 | 02-09 | 712-017-5 | 02-11 | 714-035-0 | 04-04 | 797-710-0 | 09-19 | 801-229-0 | 09-04 |
| 515-010-0 | 01-15 | 620-436-0 | 08-14 | 710-011-5 | 02-13 | 712-017-6 | 01-05 | 714-035-6 | 01-06 | 797-711-0 | 09-19 | 801-229-5 | 09-04 |
| 515-012-0 | 01-15 | 620-436-1 | 08-14 | 710-011-6 | 01-06 | 712-017-7 | 01-17 | 714-035-7 | 01-18 | 797-712-0 | 09-19 | 801-236-0 | 09-04 |
| 515-016-0 | 01-15 | 620-442-0 | 08-14 | 710-011-7 | 01-18 | 712-020-0 | 04-02 | 714-040-0 | 04-04 | 797-713-0 | 09-19 | 801-236-5 | 09-04 |
| 515-022-0 | 01-15 | 620-442-1 | 08-14 | 710-013-0 | 04-03 | 712-020-4 | 02-08 | 714-040-7 | 01-18 | 797-714-0 | 09-19 | 801-248-0 | 09-04 |
| 515-025-0 | 01-15 | 620-448-0 | 08-14 | 710-013-4 | 02-09 | 712-020-5 | 02-11 | 714-050-0 | 04-04 | 797-715-0 | 09-19 | 801-248-5 | 09-04 |
| 515-034-0 | 01-15 | 620-448-1 | 08-14 | 710-013-5 | 02-13 | 712-020-6 | 01-05 | 714-050-7 | 01-18 | 797-801-0 | 09-19 | 801-305-0 | 09-03 |
| 515-040-0 | 01-15 | 650-509-2 | 08-15 | 710-013-6 | 01-06 | 712-020-7 | 01-17 | 714-912-0 | 04-04 | 797-802-0 | 09-19 | 801-305-5 | 09-03 |

| P/n | Page | P/n | Page | P/n | Page | P/n | Page | P/n | Page | P/n | Page | P/n | Page |
|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|
| 801-307-0 | 09-03 | 802-536-0 | 09-07 | 810-016-6 | 01-09 | 810-336-6 | 01-09 | 810-914-1 | 04-09 | 812-020-8 | 01-25 | 812-329-1 | 05-02 |
| 801-307-5 | 09-03 | 802-548-0 | 09-07 | 810-016-7 | 01-21 | 810-336-7 | 01-21 | 810-914-6 | 01-09 | 812-020-9 | 06-06 | 812-329-5 | 05-03 |
| 801-310-0 | 09-03 | 802-805-0 | 09-08 | 810-016-8 | 01-26 | 810-342-1 | 04-08 | 810-914-7 | 01-22 | 812-025-1 | 04-05 | 812-329-6 | 05-02 |
| 801-310-5 | 09-03 | 802-805-5 | 09-08 | 810-016-9 | 06-07 | 810-342-7 | 01-21 | 810-916-1 | 04-09 | 812-025-3 | 08-10 | 812-329-7 | 05-03 |
| 801-312-0 | 09-03 | 802-806-0 | 09-08 | 810-021-1 | 04-08 | 810-348-1 | 04-08 | 810-916-6 | 01-09 | 812-025-6 | 01-07 | 812-332-1 | 04-06 |
| 801-312-5 | 09-03 | 802-806-5 | 09-08 | 810-021-3 | 08-10 | 810-348-7 | 01-21 | 810-916-7 | 01-22 | 812-025-7 | 01-19 | 812-332-5 | 02-12 |
| 801-317-0 | 09-03 | 802-807-0 | 09-08 | 810-021-6 | 01-09 | 810-411-1 | 04-09 | 810-916-8 | 01-26 | 812-025-8 | 01-25 | 812-332-6 | 01-08 |
| 801-317-5 | 09-03 | 802-807-5 | 09-08 | 810-021-7 | 01-21 | 810-412-1 | 04-09 | 810-916-9 | 06-07 | 812-025-9 | 06-06 | 812-332-7 | 01-20 |
| 801-323-0 | 09-03 | 802-810-0 | 09-08 | 810-021-8 | 01-26 | 810-413-1 | 04-09 | 810-921-1 | 04-09 | 812-032-1 | 04-05 | 812-338-1 | 05-02 |
| 801-323-5 | 09-03 | 802-810-5 | 09-08 | 810-021-9 | 06-07 | 810-414-1 | 04-09 | 810-921-6 | 01-09 | 812-032-6 | 01-07 | 812-338-6 | 05-02 |
| 801-329-0 | 09-03 | 802-812-0 | 09-08 | 810-029-1 | 04-08 | 810-416-1 | 04-09 | 810-921-7 | 01-22 | 812-032-7 | 01-19 | 812-338-7 | 05-03 |
| 801-329-5 | 09-03 | 802-812-5 | 09-08 | 810-029-6 | 01-09 | 810-421-1 | 04-09 | 810-921-8 | 01-26 | 812-032-8 | 01-25 | 812-340-1 | 04-06 |
| 801-336-0 | 09-03 | 802-814-0 | 09-08 | 810-029-7 | 01-21 | 810-429-1 | 04-09 | 810-921-9 | 06-07 | 812-032-9 | 06-06 | 812-340-6 | 01-08 |
| 801-336-5 | 09-03 | 802-814-5 | 09-08 | 810-029-8 | 01-26 | 810-436-1 | 04-09 | 810-929-1 | 04-09 | 812-040-1 | 04-05 | 812-340-7 | 01-20 |
| 801-348-0 | 09-03 | 802-817-0 | 09-08 | 810-029-9 | 06-07 | 810-442-1 | 04-09 | 810-929-6 | 01-09 | 812-040-5 | 02-11 | 812-342-1 | 05-02 |
| 801-348-5 | 09-03 | 802-817-5 | 09-08 | 810-036-1 | 04-08 | 810-448-1 | 04-09 | 810-929-7 | 01-22 | 812-040-6 | 01-07 | 812-342-6 | 05-02 |
| 801-507-0 | 09-05 | 802-819-0 | 09-08 | 810-036-6 | 01-09 | 810-609-1 | 04-09 | 810-929-8 | 01-26 | 812-040-7 | 01-19 | 812-342-7 | 05-03 |
| 801-507-5 | 09-05 | 802-819-5 | 09-08 | 810-036-7 | 01-21 | 810-611-1 | 04-09 | 810-929-9 | 06-07 | 812-040-8 | 01-25 | 812-350-1 | 04-06 |
| 801-510-0 | 09-05 | 802-823-0 | 09-08 | 810-036-8 | 01-26 | 810-612-1 | 04-09 | 810-936-1 | 04-09 | 812-040-9 | 06-06 | 812-350-7 | 01-20 |
| 801-510-5 | 09-05 | 802-823-5 | 09-08 | 810-036-9 | 06-07 | 810-615-1 | 04-09 | 810-936-6 | 01-09 | 812-050-1 | 04-05 | 812-363-1 | 04-06 |
| 801-512-0 | 09-05 | 802-826-0 | 09-08 | 810-042-1 | 04-08 | 810-616-1 | 04-09 | 810-936-7 | 01-22 | 812-050-7 | 01-19 | 812-363-7 | 01-20 |
| 801-512-5 | 09-05 | 802-826-5 | 09-08 | 810-042-7 | 01-21 | 810-621-1 | 04-09 | 810-942-1 | 04-09 | 812-050-8 | 01-25 | 812-414-1 | 04-06 |
| 801-517-0 | 09-05 | 802-829-0 | 09-08 | 810-042-9 | 06-07 | 810-629-1 | 04-09 | 810-942-7 | 01-22 | 812-050-9 | 06-06 | 812-414-9 | 06-06 |
| 801-517-5 | 09-05 | 802-829-5 | 09-08 | 810-048-1 | 04-08 | 810-709-1 | 04-09 | 810-948-1 | 04-09 | 812-063-1 | 04-05 | 812-415-1 | 04-06 |
| 801-523-0 | 09-05 | 802-836-0 | 09-08 | 810-048-7 | 01-21 | 810-709-6 | 01-09 | 810-948-7 | 01-22 | 812-063-7 | 01-19 | 812-415-9 | 06-06 |
| 801-523-5 | 09-05 | 802-836-5 | 09-08 | 810-048-9 | 06-07 | 810-709-7 | 01-22 | 811-009-7 | 01-21 | 812-075-1 | 04-05 | 812-416-1 | 04-06 |
| 801-529-0 | 09-05 | 802-848-0 | 09-08 | 810-116-8 | 01-28 | 810-711-1 | 04-09 | 811-011-1 | 04-08 | 812-090-1 | 04-05 | 812-416-9 | 06-06 |
| 801-529-5 | 09-05 | 802-848-5 | 09-08 | 810-116-9 | 06-11 | 810-711-4 | 01-22 | 811-011-7 | 01-21 | 812-105-1 | 04-05 | 812-417-1 | 04-06 |
| 801-536-0 | 09-05 | 802-907-0 | 09-09 | 810-121-8 | 01-28 | 810-711-5 | 02-13 | 811-012-1 | 04-08 | 812-116-8 | 01-28 | 812-417-9 | 06-06 |
| 801-536-5 | 09-05 | 802-910-0 | 09-09 | 810-121-9 | 06-11 | 810-711-6 | 01-09 | 811-016-1 | 04-08 | 812-116-9 | 06-11 | 812-420-1 | 04-06 |
| 801-707-0 | 09-06 | 802-913-0 | 09-09 | 810-129-8 | 01-28 | 810-711-7 | 01-22 | 811-016-7 | 01-21 | 812-120-8 | 01-28 | 812-420-9 | 06-06 |
| 801-710-0 | 09-06 | 802-916-0 | 09-09 | 810-129-9 | 06-11 | 810-712-1 | 04-09 | 811-021-1 | 04-08 | 812-120-9 | 06-11 | 812-425-1 | 04-06 |
| 801-712-0 | 09-06 | 802-917-0 | 09-09 | 810-303-2 | 05-02 | 810-712-6 | 01-09 | 811-021-7 | 01-21 | 812-125-8 | 01-28 | 812-425-9 | 06-06 |
| 801-717-0 | 09-06 | 802-922-0 | 09-09 | 810-303-6 | 05-02 | 810-712-7 | 01-22 | 811-029-1 | 04-08 | 812-125-9 | 06-11 | 812-432-1 | 04-06 |
| 801-723-0 | 09-06 | 802-923-0 | 09-09 | 810-303-7 | 05-03 | 810-715-1 | 04-09 | 811-029-7 | 01-21 | 812-132-9 | 06-11 | 812-440-1 | 04-06 |
| 801-729-0 | 09-06 | 802-926-0 | 09-09 | 810-304-1 | 05-02 | 810-715-4 | 01-22 | 812-011-2 | 04-05 | 812-315-1 | 04-06 | 812-450-1 | 04-06 |
| 801-736-0 | 09-06 | 802-929-0 | 09-09 | 810-304-5 | 05-03 | 810-715-5 | 02-13 | 812-012-1 | 04-05 | 812-315-5 | 02-12 | 812-463-1 | 04-06 |
| 801-748-0 | 09-06 | 802-936-0 | 09-09 | 810-304-6 | 05-02 | 810-715-6 | 01-09 | 812-012-2 | 04-05 | 812-315-6 | 01-08 | 812-615-2 | 04-07 |
| 802-207-0 | 09-10 | 802-948-0 | 09-09 | 810-304-7 | 05-03 | 810-715-7 | 01-22 | 812-012-5 | 02-11 | 812-315-7 | 01-20 | 812-615-7 | 01-21 |
| 802-210-0 | 09-10 | 810-007-1 | 04-08 | 810-311-1 | 04-08 | 810-716-1 | 04-09 | 812-013-2 | 04-05 | 812-316-1 | 04-06 | 812-616-1 | 04-07 |
| 802-213-0 | 09-10 | 810-007-2 | 04-08 | 810-311-5 | 02-13 | 810-716-4 | 01-22 | 812-014-1 | 04-05 | 812-316-5 | 02-12 | 812-616-7 | 01-21 |
| 802-216-0 | 09-10 | 810-009-1 | 04-08 | 810-311-6 | 01-09 | 810-716-5 | 02-13 | 812-014-2 | 04-05 | 812-316-6 | 01-08 | 812-617-1 | 04-07 |
| 802-217-0 | 09-10 | 810-009-2 | 04-08 | 810-311-7 | 01-21 | 810-716-6 | 01-09 | 812-014-6 | 01-07 | 812-316-7 | 01-20 | 812-617-7 | 01-21 |
| 802-222-0 | 09-10 | 810-009-6 | 01-09 | 810-312-1 | 04-08 | 810-716-7 | 01-22 | 812-014-7 | 01-19 | 812-320-1 | 04-06 | 812-620-1 | 04-07 |
| 802-223-0 | 09-10 | 810-009-7 | 01-21 | 810-312-6 | 01-09 | 810-721-1 | 04-09 | 812-014-8 | 01-25 | 812-320-5 | 02-12 | 812-620-7 | 01-21 |
| 802-226-0 | 09-10 | 810-010-1 | 04-08 | 810-312-7 | 01-21 | 810-721-4 | 01-22 | 812-014-9 | 06-06 | 812-320-6 | 01-08 | 812-622-1 | 04-07 |
| 802-229-0 | 09-10 | 810-010-6 | 01-09 | 810-313-1 | 04-08 | 810-721-5 | 02-13 | 812-015-1 | 04-05 | 812-320-7 | 01-20 | 812-622-7 | 01-21 |
| 802-236-0 | 09-10 | 810-010-7 | 01-21 | 810-313-5 | 02-13 | 810-721-6 | 01-09 | 812-015-2 | 04-05 | 812-322-1 | 05-04 | 812-628-1 | 04-07 |
| 802-248-0 | 09-10 | 810-011-1 | 04-08 | 810-313-6 | 01-09 | 810-721-7 | 01-22 | 812-015-6 | 01-07 | 812-322-6 | 05-04 | 812-628-7 | 01-21 |
| 802-307-0 | 09-11 | 810-011-6 | 01-09 | 810-313-7 | 01-21 | 810-729-1 | 04-09 | 812-015-7 | 01-19 | 812-322-7 | 05-04 | 812-635-1 | 04-07 |
| 802-310-0 | 09-11 | 810-011-7 | 01-21 | 810-314-1 | 04-08 | 810-729-6 | 01-09 | 812-015-8 | 01-25 | 812-323-1 | 05-02 | 812-635-7 | 01-21 |
| 802-313-0 | 09-11 | 810-011-8 | 01-26 | 810-314-6 | 01-09 | 810-729-7 | 01-22 | 812-015-9 | 06-06 | 812-323-5 | 05-03 | 812-715-2 | 04-07 |
| 802-316-0 | 09-11 | 810-011-9 | 06-07 | 810-316-1 | 04-08 | 810-911-1 | 04-09 | 812-016-1 | 04-05 | 812-323-6 | 05-02 | 812-715-4 | 01-20 |
| 802-317-0 | 09-11 | 810-012-1 | 04-08 | 810-316-5 | 02-13 | 810-911-6 | 01-09 | 812-016-6 | 01-07 | 812-323-7 | 05-03 | 812-715-5 | 02-12 |
| 802-322-0 | 09-11 | 810-012-6 | 01-09 | 810-316-6 | 01-09 | 810-911-7 | 01-22 | 812-016-7 | 01-19 | 812-325-1 | 04-06 | 812-715-6 | 01-08 |
| 802-323-0 | 09-11 | 810-012-7 | 01-21 | 810-316-7 | 01-21 | 810-911-8 | 01-26 | 812-016-8 | 01-25 | 812-325-5 | 02-12 | 812-715-7 | 01-20 |
| 802-326-0 | 09-11 | 810-012-8 | 01-26 | 810-321-1 | 04-08 | 810-911-9 | 06-07 | 812-016-9 | 06-06 | 812-325-6 | 01-08 | 812-715-8 | 01-26 |
| 802-329-0 | 09-11 | 810-012-9 | 06-07 | 810-321-5 | 02-13 | 810-912-1 | 04-09 | 812-017-1 | 04-05 | 812-325-7 | 01-20 | 812-715-9 | 06-07 |
| 802-336-0 | 09-11 | 810-013-1 | 04-08 | 810-321-6 | 01-09 | 810-912-6 | 01-09 | 812-017-6 | 01-07 | 812-326-1 | 05-04 | 812-716-1 | 04-07 |
| 802-348-0 | 09-11 | 810-013-6 | 01-09 | 810-321-7 | 01-21 | 810-912-7 | 01-22 | 812-017-7 | 01-19 | 812-326-6 | 05-04 | 812-716-2 | 04-07 |
| 802-510-0 | 09-07 | 810-013-7 | 01-21 | 810-329-1 | 04-08 | 810-912-8 | 01-26 | 812-017-8 | 01-25 | 812-326-7 | 05-04 | 812-716-4 | 01-20 |
| 802-512-0 | 09-07 | 810-013-9 | 06-07 | 810-329-5 | 02-13 | 810-912-9 | 06-07 | 812-017-9 | 06-06 | 812-327-1 | 05-02 | 812-716-5 | 02-12 |
| 802-517-0 | 09-07 | 810-014-1 | 04-08 | 810-329-6 | 01-09 | 810-913-1 | 04-09 | 812-020-1 | 04-05 | 812-327-5 | 05-03 | 812-716-6 | 01-08 |
| 802-523-0 | 09-07 | 810-014-9 | 06-07 | 810-329-7 | 01-21 | 810-913-6 | 01-09 | 812-020-6 | 01-07 | 812-327-6 | 05-02 | 812-716-7 | 01-20 |
| 802-529-0 | 09-07 | 810-016-1 | 04-08 | 810-336-1 | 04-08 | 810-913-7 | 01-22 | 812-020-7 | 01-19 | 812-327-7 | 05-03 | 812-716-8 | 01-26 |

**PART NUMBER
AND PAGE
REFERENCE
TABLE**

**PART NUMBER
AND PAGE
REFERENCE
TABLE**

| | | | | | | | | | | | | | |
|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|
| 812-716-9 | 06-07 | 812-940-1 | 04-06 | 814-026-7 | 01-23 | 814-912-1 | 04-10 | 817-220-6 | 01-05 | 822-010-6 | 07-14 | 822-211-9 | 07-15 |
| 812-717-1 | 04-07 | 812-940-6 | 01-08 | 814-026-8 | 01-27 | 814-912-7 | 01-23 | 817-220-9 | 01-17 | 822-010-9 | 07-13 | 822-212-0 | 07-11 |
| 812-717-6 | 01-08 | 812-940-7 | 01-20 | 814-026-9 | 06-08 | 814-912-8 | 01-27 | 817-226-6 | 01-05 | 822-011-0 | 07-09 | 822-212-3 | 07-12 |
| 812-717-7 | 01-20 | 812-950-1 | 04-06 | 814-035-1 | 04-10 | 814-912-9 | 06-08 | 817-226-9 | 01-17 | 822-011-3 | 07-10 | 822-212-6 | 07-16 |
| 812-717-8 | 01-26 | 812-950-7 | 01-20 | 814-035-7 | 01-23 | 814-916-1 | 04-10 | 817-235-6 | 01-05 | 822-011-6 | 07-14 | 822-212-9 | 07-15 |
| 812-717-9 | 06-07 | 812-963-1 | 04-06 | 814-035-8 | 01-27 | 814-916-7 | 01-23 | 817-235-9 | 01-17 | 822-011-9 | 07-13 | 822-213-0 | 07-11 |
| 812-720-1 | 04-07 | 812-963-7 | 01-20 | 814-040-1 | 04-10 | 814-916-8 | 01-27 | 817-240-6 | 01-17 | 822-012-0 | 07-09 | 822-213-3 | 07-12 |
| 812-720-2 | 04-07 | 813-015-0 | 04-03 | 814-040-7 | 01-23 | 814-916-9 | 06-08 | 817-240-9 | 01-19 | 822-012-3 | 07-10 | 822-213-6 | 07-16 |
| 812-720-4 | 01-20 | 813-015-4 | 02-09 | 814-050-1 | 04-10 | 814-920-1 | 04-10 | 817-250-6 | 01-17 | 822-012-6 | 07-14 | 822-213-9 | 07-15 |
| 812-720-5 | 02-12 | 813-015-5 | 02-11 | 814-050-7 | 01-23 | 814-920-7 | 01-23 | 817-250-9 | 01-19 | 822-012-9 | 07-13 | 822-214-0 | 07-11 |
| 812-720-6 | 01-08 | 813-015-6 | 01-06 | 814-075-1 | 04-10 | 814-920-8 | 01-27 | 817-263-6 | 01-24 | 822-013-0 | 07-09 | 822-214-3 | 07-12 |
| 812-720-7 | 01-20 | 813-016-0 | 04-03 | 814-099-1 | 04-10 | 814-920-9 | 06-08 | 817-275-6 | 01-24 | 822-013-3 | 07-10 | 822-214-6 | 07-16 |
| 812-720-8 | 01-26 | 813-016-4 | 02-09 | 814-112-8 | 01-28 | 814-926-1 | 04-10 | 817-299-6 | 01-24 | 822-013-6 | 07-14 | 822-214-9 | 07-15 |
| 812-720-9 | 06-07 | 813-016-5 | 02-11 | 814-112-9 | 06-12 | 814-926-7 | 01-23 | 817-310-6 | 01-07 | 822-013-9 | 07-13 | 822-215-0 | 07-11 |
| 812-722-1 | 04-07 | 813-016-6 | 01-06 | 814-116-8 | 01-28 | 814-926-8 | 01-27 | 817-312-6 | 01-07 | 822-014-0 | 07-09 | 822-215-3 | 07-12 |
| 812-722-4 | 01-20 | 813-016-7 | 01-18 | 814-116-9 | 06-12 | 814-926-9 | 06-08 | 817-316-6 | 01-07 | 822-014-3 | 07-10 | 822-215-6 | 07-16 |
| 812-722-6 | 01-08 | 813-020-0 | 04-03 | 814-120-8 | 01-28 | 814-935-1 | 04-10 | 817-320-6 | 01-07 | 822-014-6 | 07-14 | 822-215-9 | 07-15 |
| 812-722-7 | 01-20 | 813-020-4 | 02-09 | 814-120-9 | 06-12 | 814-935-7 | 01-23 | 817-326-6 | 01-07 | 822-014-9 | 07-13 | 822-218-0 | 07-11 |
| 812-725-2 | 04-07 | 813-020-5 | 02-11 | 814-126-8 | 01-28 | 814-940-1 | 04-10 | 817-512-0 | 10-06 | 822-015-0 | 07-09 | 822-218-3 | 07-12 |
| 812-725-5 | 02-12 | 813-020-6 | 01-06 | 814-126-9 | 06-12 | 814-940-7 | 01-23 | 817-516-0 | 10-06 | 822-015-3 | 07-10 | 822-218-6 | 07-16 |
| 812-728-1 | 04-07 | 813-020-7 | 01-18 | 814-311-1 | 04-11 | 814-950-1 | 04-10 | 817-520-0 | 10-06 | 822-015-6 | 07-14 | 822-218-9 | 07-15 |
| 812-728-6 | 01-08 | 813-025-0 | 04-03 | 814-311-7 | 01-23 | 814-950-7 | 01-23 | 817-526-0 | 10-06 | 822-015-9 | 07-13 | 822-219-0 | 07-11 |
| 812-728-7 | 01-20 | 813-025-4 | 02-09 | 814-312-1 | 04-11 | 815-006-0 | 04-11 | 817-535-0 | 10-06 | 822-018-0 | 07-09 | 822-219-3 | 07-12 |
| 812-732-2 | 04-07 | 813-025-5 | 02-11 | 814-312-7 | 01-23 | 815-010-0 | 04-11 | 817-540-0 | 10-06 | 822-018-3 | 07-10 | 822-219-6 | 07-16 |
| 812-732-5 | 02-12 | 813-025-6 | 01-06 | 814-316-1 | 04-11 | 815-011-0 | 04-11 | 817-550-0 | 10-06 | 822-018-6 | 07-14 | 822-219-9 | 07-15 |
| 812-735-1 | 04-07 | 813-025-7 | 01-18 | 814-316-7 | 01-23 | 815-011-3 | 04-11 | 817-612-0 | 10-15 | 822-018-9 | 07-13 | 822-223-0 | 07-11 |
| 812-735-6 | 01-08 | 813-032-0 | 04-03 | 814-320-1 | 04-11 | 815-011-9 | 06-09 | 817-616-0 | 10-15 | 822-019-0 | 07-09 | 822-223-3 | 07-12 |
| 812-735-7 | 01-20 | 813-032-4 | 02-09 | 814-320-7 | 01-23 | 815-016-0 | 04-11 | 817-620-0 | 10-15 | 822-019-3 | 07-10 | 822-223-6 | 07-16 |
| 812-740-2 | 04-07 | 813-032-5 | 02-11 | 814-326-1 | 04-11 | 815-016-3 | 04-11 | 817-626-0 | 10-15 | 822-019-6 | 07-14 | 822-223-9 | 07-15 |
| 812-745-7 | 01-20 | 813-032-6 | 01-06 | 814-326-7 | 01-23 | 815-016-9 | 06-09 | 817-635-0 | 10-15 | 822-019-9 | 07-13 | 822-224-0 | 07-11 |
| 812-750-2 | 04-07 | 813-032-7 | 01-18 | 814-335-1 | 04-11 | 815-021-0 | 04-11 | 817-640-0 | 10-15 | 822-023-0 | 07-09 | 822-224-3 | 07-12 |
| 812-763-2 | 04-07 | 813-040-0 | 04-03 | 814-335-7 | 01-23 | 815-021-3 | 04-11 | 817-650-0 | 10-15 | 822-023-3 | 07-10 | 822-224-6 | 07-16 |
| 812-914-1 | 04-06 | 813-040-6 | 01-06 | 814-340-1 | 04-11 | 815-021-9 | 06-09 | 817-710-0 | 01-14 | 822-023-6 | 07-14 | 822-224-9 | 07-15 |
| 812-914-6 | 01-08 | 813-040-7 | 01-18 | 814-340-7 | 01-23 | 815-029-0 | 04-11 | 817-712-0 | 01-14 | 822-023-9 | 07-13 | 822-225-0 | 07-11 |
| 812-914-7 | 01-20 | 813-050-0 | 04-03 | 814-350-1 | 04-11 | 815-029-3 | 04-11 | 817-716-0 | 01-14 | 822-024-0 | 07-09 | 822-225-3 | 07-12 |
| 812-914-8 | 01-26 | 813-050-7 | 01-18 | 814-350-7 | 01-23 | 815-036-3 | 04-11 | 817-720-0 | 01-14 | 822-024-3 | 07-10 | 822-225-6 | 07-16 |
| 812-914-9 | 06-07 | 813-063-0 | 04-03 | 814-411-1 | 04-10 | 815-042-3 | 04-11 | 817-726-0 | 01-14 | 822-024-6 | 07-14 | 822-225-9 | 07-15 |
| 812-915-1 | 04-06 | 813-063-7 | 01-18 | 814-411-9 | 06-08 | 815-048-3 | 04-11 | 817-735-0 | 01-14 | 822-024-9 | 07-13 | 822-229-0 | 07-11 |
| 812-915-6 | 01-08 | 813-915-0 | 04-03 | 814-412-1 | 04-10 | 815-416-0 | 04-11 | 817-740-0 | 01-14 | 822-025-0 | 07-09 | 822-229-3 | 07-12 |
| 812-915-7 | 01-20 | 813-915-4 | 02-09 | 814-412-9 | 06-08 | 815-420-0 | 04-11 | 817-750-0 | 01-14 | 822-025-3 | 07-10 | 822-229-6 | 07-16 |
| 812-915-8 | 01-26 | 813-916-0 | 04-03 | 814-416-1 | 04-10 | 815-425-0 | 04-11 | 818-914-1 | 06-18 | 822-025-6 | 07-14 | 822-229-9 | 07-15 |
| 812-915-9 | 06-07 | 813-916-4 | 02-09 | 814-416-9 | 06-08 | 815-432-0 | 04-11 | 818-915-1 | 06-18 | 822-025-9 | 07-13 | 822-230-0 | 07-11 |
| 812-916-1 | 04-06 | 813-920-0 | 04-03 | 814-420-1 | 04-10 | 815-440-0 | 04-11 | 818-916-1 | 06-18 | 822-029-0 | 07-09 | 822-230-3 | 07-12 |
| 812-916-6 | 01-08 | 813-920-4 | 02-09 | 814-420-9 | 06-08 | 815-450-0 | 04-11 | 818-917-1 | 06-18 | 822-029-3 | 07-10 | 822-230-6 | 07-16 |
| 812-916-7 | 01-20 | 813-925-0 | 04-03 | 814-426-1 | 04-10 | 815-463-0 | 04-11 | 818-920-1 | 06-18 | 822-029-6 | 07-14 | 822-230-9 | 07-15 |
| 812-916-8 | 01-26 | 813-925-4 | 02-09 | 814-435-1 | 04-10 | 815-507-0 | 04-12 | 818-925-1 | 06-18 | 822-029-9 | 07-13 | 822-231-0 | 07-11 |
| 812-916-9 | 06-07 | 813-932-0 | 04-03 | 814-440-1 | 04-10 | 815-509-0 | 04-12 | 818-932-1 | 06-18 | 822-030-0 | 07-09 | 822-231-3 | 07-12 |
| 812-917-1 | 04-06 | 813-932-4 | 02-09 | 814-450-1 | 04-10 | 815-511-0 | 04-12 | 818-940-1 | 06-18 | 822-030-3 | 07-10 | 822-231-6 | 07-16 |
| 812-917-6 | 01-08 | 814-011-1 | 04-10 | 814-512-9 | 06-12 | 815-513-0 | 04-12 | 818-950-1 | 06-18 | 822-030-6 | 07-14 | 822-231-9 | 07-15 |
| 812-917-7 | 01-20 | 814-011-7 | 01-23 | 814-516-9 | 06-12 | 815-516-0 | 04-12 | 818-963-1 | 06-18 | 822-030-9 | 07-13 | 824-010-0 | 07-10 |
| 812-917-8 | 01-26 | 814-011-8 | 01-27 | 814-520-9 | 06-12 | 815-521-0 | 04-12 | 819-912-0 | 04-04 | 822-031-0 | 07-09 | 824-010-3 | 07-10 |
| 812-917-9 | 06-07 | 814-011-9 | 06-08 | 814-709-1 | 04-10 | 815-529-0 | 04-12 | 819-912-4 | 02-10 | 822-031-3 | 07-10 | 824-010-6 | 07-14 |
| 812-920-1 | 04-06 | 814-012-1 | 04-10 | 814-709-7 | 01-23 | 815-536-0 | 04-12 | 819-916-0 | 04-04 | 822-031-6 | 07-14 | 824-010-9 | 07-14 |
| 812-920-6 | 01-08 | 814-012-7 | 01-23 | 814-710-1 | 04-10 | 815-542-0 | 04-12 | 819-916-4 | 02-10 | 822-031-9 | 07-13 | 824-011-0 | 07-10 |
| 812-920-7 | 01-20 | 814-012-8 | 01-27 | 814-710-7 | 01-23 | 815-548-0 | 04-12 | 819-920-0 | 04-04 | 822-209-0 | 07-11 | 824-011-3 | 07-10 |
| 812-920-8 | 01-26 | 814-012-9 | 06-08 | 814-712-1 | 04-10 | 817-206-6 | 01-11 | 819-920-4 | 02-10 | 822-209-3 | 07-12 | 824-011-6 | 07-14 |
| 812-920-9 | 06-07 | 814-016-1 | 04-10 | 814-712-7 | 01-23 | 817-206-9 | 01-30 | 819-926-0 | 04-04 | 822-209-6 | 07-16 | 824-011-9 | 07-14 |
| 812-925-1 | 04-06 | 814-016-7 | 01-23 | 814-715-1 | 04-10 | 817-209-6 | 01-11 | 819-926-4 | 02-10 | 822-209-9 | 07-15 | 824-012-0 | 07-10 |
| 812-925-6 | 01-08 | 814-016-8 | 01-27 | 814-715-7 | 01-23 | 817-209-9 | 01-30 | 822-008-0 | 07-09 | 822-210-0 | 07-11 | 824-012-3 | 07-10 |
| 812-925-7 | 01-20 | 814-016-9 | 06-08 | 814-721-1 | 04-10 | 817-210-6 | 01-05 | 822-009-0 | 07-09 | 822-210-3 | 07-12 | 824-012-6 | 07-14 |
| 812-925-8 | 01-26 | 814-020-1 | 04-10 | 814-721-7 | 01-23 | 817-210-9 | 01-19 | 822-009-3 | 07-10 | 822-210-6 | 07-16 | 824-012-9 | 07-14 |
| 812-925-9 | 06-07 | 814-020-7 | 01-23 | 814-911-1 | 04-10 | 817-213-6 | 01-05 | 822-009-6 | 07-14 | 822-210-9 | 07-15 | 824-013-0 | 07-10 |
| 812-932-1 | 04-06 | 814-020-8 | 01-27 | 814-911-7 | 01-23 | 817-213-9 | 01-17 | 822-009-9 | 07-13 | 822-211-0 | 07-11 | 824-013-3 | 07-10 |
| 812-932-6 | 01-08 | 814-020-9 | 06-08 | 814-911-8 | 01-27 | 817-216-6 | 01-05 | 822-010-0 | 07-09 | 822-211-3 | 07-12 | 824-013-6 | 07-14 |
| 812-932-7 | 01-20 | 814-026-1 | 04-10 | 814-911-9 | 06-08 | 817-216-9 | 01-17 | 822-010-3 | 07-10 | 822-211-6 | 07-16 | 824-013-9 | 07-14 |

| P/n | Page | P/n | Page | P/n | Page | P/n | Page | P/n | Page | P/n | Page | P/n | Page |
|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----|------|
| 824-014-0 | 07-10 | 824-224-3 | 07-12 | 828-025-9 | 08-05 | 880-220-9 | 06-09 | 882-329-0 | 04-14 | 883-450-0 | 01-35 | | |
| 824-014-3 | 07-10 | 824-224-6 | 07-16 | 828-032-9 | 08-05 | 880-226-0 | 04-12 | 882-330-0 | 04-14 | 885-016-0 | 04-23 | | |
| 824-014-6 | 07-14 | 824-224-9 | 07-15 | 828-040-9 | 08-05 | 880-226-8 | 06-12 | 882-336-0 | 04-14 | 885-016-2 | 04-23 | | |
| 824-014-9 | 07-14 | 824-225-0 | 07-11 | 828-050-9 | 08-05 | 880-226-9 | 06-09 | 882-340-0 | 04-14 | 885-020-0 | 04-23 | | |
| 824-015-0 | 07-10 | 824-225-3 | 07-12 | 828-060-9 | 08-05 | 880-235-0 | 04-12 | 882-342-0 | 04-14 | 885-020-2 | 04-23 | | |
| 824-015-3 | 07-10 | 824-225-6 | 07-16 | 828-063-9 | 08-05 | 880-235-9 | 06-09 | 882-348-0 | 04-14 | 885-026-0 | 04-23 | | |
| 824-015-6 | 07-14 | 824-225-9 | 07-15 | 830-012-9 | 08-05 | 880-240-0 | 04-12 | 882-410-0 | 04-15 | 885-026-2 | 04-23 | | |
| 824-015-9 | 07-14 | 826-016-0 | 07-07 | 830-016-9 | 08-05 | 880-250-0 | 04-12 | 882-411-0 | 04-15 | 885-035-0 | 04-23 | | |
| 824-018-0 | 07-10 | 826-016-9 | 07-08 | 830-020-9 | 08-05 | 881-007-0 | 04-13 | 882-412-0 | 04-15 | 885-035-2 | 04-23 | | |
| 824-018-3 | 07-10 | 826-020-0 | 07-07 | 830-026-9 | 08-05 | 881-008-0 | 04-13 | 882-413-0 | 04-15 | 885-040-2 | 04-23 | | |
| 824-018-6 | 07-14 | 826-020-9 | 07-08 | 830-035-9 | 08-05 | 881-009-0 | 04-13 | 882-416-0 | 04-15 | 885-050-2 | 04-23 | | |
| 824-018-9 | 07-14 | 826-025-0 | 07-07 | 830-040-9 | 08-05 | 881-011-0 | 04-13 | 882-420-0 | 04-15 | 885-216-0 | 04-16 | | |
| 824-019-0 | 07-10 | 826-025-9 | 07-08 | 830-050-9 | 08-05 | 881-012-0 | 04-13 | 882-435-0 | 04-15 | 885-216-1 | 04-16 | | |
| 824-019-3 | 07-10 | 826-032-0 | 07-07 | 832-016-9 | 06-17 | 881-013-0 | 04-13 | 882-440-0 | 04-15 | 885-220-0 | 04-16 | | |
| 824-019-6 | 07-14 | 826-032-9 | 07-08 | 832-020-9 | 06-17 | 881-015-0 | 04-13 | 882-450-0 | 04-15 | 885-220-1 | 04-16 | | |
| 824-019-9 | 07-14 | 826-040-0 | 07-07 | 832-025-9 | 06-17 | 881-016-0 | 04-13 | 882-516-0 | 04-15 | 885-225-0 | 04-16 | | |
| 824-023-0 | 07-10 | 826-040-9 | 07-08 | 832-032-9 | 06-17 | 881-021-0 | 04-13 | 882-520-0 | 04-15 | 885-225-1 | 04-16 | | |
| 824-023-3 | 07-10 | 826-116-0 | 07-17 | 832-040-9 | 06-17 | 881-029-0 | 04-13 | 882-522-0 | 04-15 | 885-232-0 | 04-16 | | |
| 824-023-6 | 07-14 | 826-116-9 | 07-19 | 832-050-9 | 06-17 | 881-036-0 | 04-13 | 882-524-0 | 04-15 | 885-232-1 | 04-16 | | |
| 824-023-9 | 07-14 | 826-120-0 | 07-17 | 842-016-0 | 01-37 | 881-042-0 | 04-13 | 882-525-0 | 04-15 | 885-240-0 | 04-16 | | |
| 824-024-0 | 07-10 | 826-120-9 | 07-19 | 842-017-0 | 01-37 | 881-107-0 | 04-14 | 882-527-0 | 04-15 | 885-240-1 | 04-16 | | |
| 824-024-3 | 07-10 | 826-125-0 | 07-17 | 842-020-0 | 01-37 | 881-109-0 | 04-14 | 882-528-0 | 04-15 | 885-306-0 | 04-23 | | |
| 824-024-6 | 07-14 | 826-125-9 | 07-19 | 842-025-0 | 01-37 | 881-111-0 | 04-14 | 882-532-0 | 04-15 | 885-310-0 | 04-23 | | |
| 824-024-9 | 07-14 | 826-132-0 | 07-17 | 844-012-0 | 01-37 | 881-116-0 | 04-14 | 882-534-0 | 04-15 | 885-312-0 | 04-23 | | |
| 824-025-0 | 07-10 | 826-132-9 | 07-19 | 844-016-0 | 01-37 | 881-121-0 | 04-14 | 882-536-0 | 04-15 | 885-316-0 | 04-23 | | |
| 824-025-3 | 07-10 | 826-140-0 | 07-17 | 844-018-0 | 01-37 | 881-129-0 | 04-14 | 882-538-0 | 04-15 | 885-320-0 | 04-23 | | |
| 824-025-6 | 07-14 | 826-140-9 | 07-19 | 844-020-0 | 01-37 | 881-136-0 | 04-14 | 882-540-0 | 04-15 | 885-326-0 | 04-23 | | |
| 824-025-9 | 07-14 | 826-150-0 | 07-17 | 880-007-0 | 04-12 | 881-148-0 | 04-14 | 882-548-0 | 04-14 | 885-335-0 | 04-23 | | |
| 824-210-0 | 07-11 | 826-150-9 | 07-19 | 880-009-0 | 04-12 | 881-216-0 | 04-14 | 882-550-0 | 04-14 | 885-340-0 | 04-23 | | |
| 824-210-3 | 07-12 | 827-012-0 | 07-07 | 880-011-0 | 04-12 | 881-220-0 | 04-14 | 882-552-0 | 04-14 | 885-350-0 | 04-23 | | |
| 824-210-6 | 07-16 | 827-012-9 | 07-08 | 880-011-9 | 06-09 | 881-225-0 | 04-14 | 882-560-0 | 04-14 | 885-363-0 | 04-23 | | |
| 824-210-9 | 07-15 | 827-016-0 | 07-07 | 880-013-0 | 04-12 | 881-232-0 | 04-14 | 882-563-0 | 04-14 | | | | |
| 824-211-0 | 07-11 | 827-016-9 | 07-08 | 880-013-9 | 06-09 | 881-240-0 | 04-14 | 882-612-0 | 04-15 | | | | |
| 824-211-3 | 07-12 | 827-020-0 | 07-07 | 880-016-0 | 04-12 | 881-250-0 | 04-14 | 882-616-0 | 04-15 | | | | |
| 824-211-6 | 07-16 | 827-020-9 | 07-08 | 880-016-9 | 06-09 | 881-263-0 | 04-14 | 882-620-0 | 04-15 | | | | |
| 824-211-9 | 07-15 | 827-026-0 | 07-07 | 880-021-0 | 04-12 | 882-009-0 | 04-13 | 882-626-0 | 04-15 | | | | |
| 824-212-0 | 07-11 | 827-026-9 | 07-08 | 880-021-9 | 06-09 | 882-011-0 | 04-13 | 883-208-0 | 05-07 | | | | |
| 824-212-3 | 07-12 | 827-035-0 | 07-07 | 880-029-0 | 04-12 | 882-012-0 | 04-13 | 883-212-0 | 05-07 | | | | |
| 824-212-6 | 07-16 | 827-035-9 | 07-08 | 880-029-9 | 06-09 | 882-013-0 | 04-13 | 883-218-0 | 05-07 | | | | |
| 824-212-9 | 07-15 | 827-116-0 | 07-17 | 880-036-0 | 04-12 | 882-016-0 | 04-13 | 883-230-0 | 05-07 | | | | |
| 824-213-0 | 07-11 | 827-116-9 | 07-19 | 880-036-9 | 06-09 | 882-017-0 | 04-13 | 883-308-0 | 05-05 | | | | |
| 824-213-3 | 07-12 | 827-120-0 | 07-17 | 880-042-0 | 04-12 | 882-018-0 | 04-13 | 883-308-6 | 05-05 | | | | |
| 824-213-6 | 07-16 | 827-120-9 | 07-19 | 880-048-0 | 04-12 | 882-021-0 | 04-13 | 883-308-7 | 05-06 | | | | |
| 824-213-9 | 07-15 | 827-126-0 | 07-17 | 880-112-0 | 04-12 | 882-029-0 | 04-13 | 883-310-0 | 05-05 | | | | |
| 824-214-0 | 07-11 | 827-126-9 | 07-19 | 880-116-0 | 04-12 | 882-036-0 | 04-13 | 883-310-6 | 05-05 | | | | |
| 824-214-3 | 07-12 | 827-135-0 | 07-17 | 880-116-8 | 06-12 | 882-042-0 | 04-13 | 883-310-7 | 05-06 | | | | |
| 824-214-6 | 07-16 | 827-135-9 | 07-19 | 880-116-9 | 06-09 | 882-048-0 | 04-13 | 883-312-0 | 05-05 | | | | |
| 824-214-9 | 07-15 | 827-140-0 | 07-17 | 880-120-0 | 04-12 | 882-111-0 | 04-13 | 883-312-6 | 05-05 | | | | |
| 824-215-0 | 07-11 | 827-140-9 | 07-19 | 880-120-8 | 06-12 | 882-116-0 | 04-13 | 883-312-7 | 05-06 | | | | |
| 824-215-3 | 07-12 | 827-511-0 | 07-18 | 880-120-9 | 06-09 | 882-121-0 | 04-13 | 883-314-0 | 05-05 | | | | |
| 824-215-6 | 07-16 | 827-511-9 | 07-20 | 880-125-0 | 04-12 | 882-129-0 | 04-13 | 883-314-6 | 05-05 | | | | |
| 824-215-9 | 07-15 | 827-513-0 | 07-18 | 880-125-8 | 06-12 | 882-136-0 | 04-13 | 883-314-7 | 05-06 | | | | |
| 824-218-0 | 07-11 | 827-513-9 | 07-20 | 880-125-9 | 06-09 | 882-148-0 | 04-13 | 883-316-0 | 05-05 | | | | |
| 824-218-3 | 07-12 | 827-516-0 | 07-18 | 880-132-0 | 04-12 | 882-216-0 | 04-14 | 883-316-6 | 05-05 | | | | |
| 824-218-6 | 07-16 | 827-516-9 | 07-20 | 880-132-8 | 06-12 | 882-220-0 | 04-14 | 883-316-7 | 05-06 | | | | |
| 824-218-9 | 07-15 | 827-521-0 | 07-18 | 880-132-9 | 06-09 | 882-225-0 | 04-14 | 883-318-0 | 05-05 | | | | |
| 824-219-0 | 07-11 | 827-521-9 | 07-20 | 880-140-0 | 04-12 | 882-232-0 | 04-14 | 883-318-6 | 05-05 | | | | |
| 824-219-3 | 07-12 | 827-529-0 | 07-18 | 880-140-9 | 06-09 | 882-240-0 | 04-14 | 883-318-7 | 05-06 | | | | |
| 824-219-6 | 07-16 | 827-529-9 | 07-20 | 880-150-0 | 04-12 | 882-250-0 | 04-14 | 883-320-0 | 05-07 | | | | |
| 824-219-9 | 07-15 | 827-536-0 | 07-18 | 880-163-0 | 04-12 | 882-309-0 | 04-14 | 883-334-0 | 05-07 | | | | |
| 824-223-0 | 07-11 | 827-536-9 | 07-20 | 880-216-0 | 04-12 | 882-311-0 | 04-14 | 883-416-0 | 01-35 | | | | |
| 824-223-3 | 07-12 | 827-542-0 | 07-18 | 880-216-8 | 06-12 | 882-313-0 | 04-14 | 883-420-0 | 01-35 | | | | |
| 824-223-6 | 07-16 | 827-542-9 | 07-20 | 880-216-9 | 06-09 | 882-316-0 | 04-14 | 883-426-0 | 01-35 | | | | |
| 824-223-9 | 07-15 | 828-016-9 | 08-05 | 880-220-0 | 04-12 | 882-321-0 | 04-14 | 883-435-0 | 01-35 | | | | |
| 824-224-0 | 07-11 | 828-020-9 | 08-05 | 880-220-8 | 06-12 | 882-326-0 | 04-14 | 883-440-0 | 01-35 | | | | |

**PART NUMBER
AND PAGE
REFERENCE
TABLE**

ANAMET GROUP WORLD WIDE ADDRESSES

The headquarter of Anamet is Anamet Inc. in USA. With factories in USA, Canada and Europe the Anamet Group is a global organisation. In the field of sales & marketing Anamet Electrical Inc. is responsible for the USA and sells in North America, Anamet Canada is responsible for the sales in Canada and Anamet Europe B.V. is responsible for Europe. The programs of the each group member is in some ways different. For that reason all inquiries, with products from this catalogue, for outside North America and Canada are handled by Anamet Europe B.V.. These inquiries should be addressed to the export department of Anamet Europe B.V. who will take care of the follow up.

The addresses are:

Manufacturing plant and sales USA:

ANAMET ELECTRICAL INC.
1000 BROADWAY AVENUE EAST
P.O. BOX 39
MATTOON, ILLINOIS,
UNITED STATES, 61938-0039

Tel.: +01 800 230 3718
Fax: +01 217 234 8856

Website: www.anacondasealite.com



Manufacturing plant and sales Canada:

ANAMET CANADA INC.
36 Wolfe St.
PO Box 240
FRANKFORD, ONTARIO,
CANADA K0K 2C0

Tel.: +01 613 398 1313
Fax: +01 613 398 6262

Website: www.anametcanada.com



Manufacturing plant and sales Europe and Export:

ANAMET EUROPE B.V.
TRANSFORMATORWEG 30
1014 AK AMSTERDAM
P.O. BOX 8155
1005 AD AMSTERDAM
THE NETHERLANDS

Tel.: +31 (0)20 586 3586
Fax: +31 (0)20 688 1126

Website: www.anamet.nl



**ANAMET
WORLDWIDE**

ANAMET EUROPE B.V.

Transformatorweg 30 NL-1014

AK Amsterdam

Tel +31 20 - 586 3 586

Fax +31 20 - 688 1 126

sales@anamet.nl

www.anamet.nl



MILTRONIC

A Lapp Group Company

MILTRONIC AB

Tel 0155-777 80

Fax 0155-777 02

order@miltronic.se

www.miltronic.se



ANAMET EUROPE