

# THE WORLD OF LAPP

## CAMUNA CAVI INSTRUMENTATION CABLES

COMMON EN 50288-7 CONSTRUCTIONS WITH SHORTER DELIVERY TIME



# CAMUNA CAVI INSTRUMENTATION CABLES

COMMON EN 50288-7 CONSTRUCTIONS WITH SHORTER DELIVERY TIME

## How we help you:

In this short catalog, you can find most common constructions for our EN 50288-7 Instrumentation Cables. You can choose one of the listed constructions and change if required the outer sheath color. All remaining characteristics will be as per catalog pages description. The delivery will be 40 to 50% faster than for a fully customized cable solution.

In case you cannot satisfy your needs with the cables in this catalog you can always look to the Camuna Cavi general catalog or ask for a customized solution by contacting us and specifying in detail your requirement

## Legend for pictograms



**FIRE BEHAVIOUR**



**OIL RESISTANT**



**HYDROCARBON AND CHEMICAL**



**SUNLIGHT RESISTANT**



**HALOGEN FREE**



**LOW SMOKE**

## Acronyms

AL/HDPE/PA: **MULTI LAYER SHEATH**

IS: **INDIVIDUAL STATIC ALUMINIUM FOIL SCREEN**

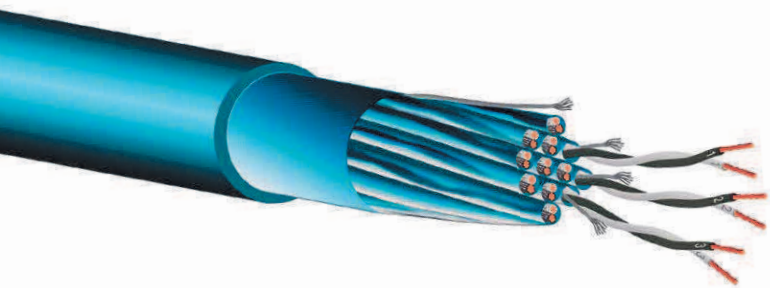
LSZH: **LOW SMOKE ZERO HALOGEN**

OS: **OVERALL STATIC ALUMINIUM FOIL SCREEN**

SWA: **STEEL WIRE ARMOUR**

SWB: **STEEL WIRE BRAID**

TC: **TINNED COPPER**



## CU/XLPE/IS/OS/PVC

Individual and overall screened instrumentation cable  
for intrinsically safe circuits



### Info

**RE4XHOHR 300/500 V  
EN 50288-7**

### Benefits

- Sunlight resistant
- Hydrocarbon and Chemical resistant
- Fire behaviour
- Oil resistant

### Product features

Twisted pair or triad signal cable, individual  
and overall screened, XLPE insulated and PVC  
jacketed

### Norm references / Approvals

- **Hydrocarbon & Oil resistance**  
CEI 20-34/0
- **Halogen acid gas**  
IEC 60754-1 (max 20%)
- **Fire behaviour**  
IEC 60332-1-2  
IEC 60332-3-22 (Cat. A)

### Design

- **Conductor:** Stranded Annealed Copper
- **Core insulation:** XLPE
- **Screen:** IS/OS Aluminum/PET + TC Drain wire
- **Outer sheath:** PVC, blue RAL 5015

### Technical data



#### Core identification code:

Pairs are black & white with printed  
numbers  
Triads are black, white, red with  
printed numbers



#### Insulation resistance:

5000 MOhm x km



#### Conductor stranding:

Class 2 IEC 60228



#### Nominal Voltage U<sub>0</sub>/U:

300/500 V



#### Test voltage:

C/C 1500 V x 1 minute



#### Temperature range:

during operation: -30° to +70°C  
during installation: -5° to +50°C



#### Minimum Bending Radius:

8 x Outer Diameter

| Number cores<br>and mm <sup>2</sup><br>per conductor  | Approx. Outer<br>Diameter (mm) | Copper index<br>(kg/km) | Approx. Weight<br>(kg/km) |
|---|--------------------------------|-------------------------|---------------------------|
| <b>CU/XLPE/IS/OS/PVC RE4XHOHR 300/500V EN 50288-7</b> |                                |                         |                           |
| 1x2x1*  | 6,7                            | 23                      | 73                        |
| 2x2x1   | 10,8                           | 44                      | 151                       |
| 6x2x1   | 15,6                           | 124                     | 272                       |
| 10x2x1  | 20,4                           | 205                     | 436                       |
| 12x2x1  | 21,1                           | 246                     | 498                       |
| 16x2x1  | 23,6                           | 326                     | 644                       |
| 20x2x1  | 26,6                           | 406                     | 796                       |
| 24x2x1  | 29,7                           | 486                     | 954                       |
| 30x2x1  | 31,7                           | 607                     | 1.155                     |
| 1x3x1*  | 7,1                            | 33                      | 85                        |
| 3x3x1   | 13,1                           | 93                      | 247                       |
| 6x3x1   | 17,6                           | 181                     | 373                       |
| 10x3x1  | 23,0                           | 300                     | 600                       |
| 12x3x1  | 23,8                           | 359                     | 694                       |
| 1x2x1,5*  | 7,3                            | 32                      | 90                        |
| 2x2x1,5   | 12,1                           | 61                      | 193                       |
| 6x2x1,5   | 17,5                           | 177                     | 357                       |
| 10x2x1,5  | 22,8                           | 292                     | 573                       |
| 12x2x1,5  | 23,6                           | 349                     | 661                       |
| 16x2x1,5  | 26,4                           | 465                     | 853                       |
| 20x2x1,5  | 29,7                           | 580                     | 1.059                     |
| 24x2x1,5  | 33,4                           | 695                     | 1.279                     |
| 30x2x1,5  | 35,6                           | 868                     | 1.560                     |
| 1x3x1,5*  | 7,7                            | 46                      | 107                       |
| 3x3x1,5   | 14,6                           | 132                     | 318                       |
| 6x3x1,5   | 19,7                           | 260                     | 581                       |
| 10x3x1,5  | 25,7                           | 430                     | 787                       |
| 12x3x1,5  | 26,6                           | 516                     | 909                       |

\* CU/XLPE/OS/PVC RE4OHR

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.  
Photographs are not to scale and do not represent detailed images of the respective products

**AVAILABLE ALSO IN:** Conductor Class 5, Tinned conductor, other colors



## CU/XLPE/IS/OS/PVC/SWA/PVC

Armoured individual and overall screened instrumentation cable for intrinsically safe circuits  
CU/XLPE/IS/OS/PVC/SWA/PVC



### Info

**RE4XHOHRFR 300/500 V  
EN 50288-7**

### Benefits

- Sunlight resistant
- Hydrocarbon and Chemical resistant
- Fire behaviour
- Oil resistant

### Product features

Armoured twisted pair or triad signal cable,  
individual and overall screened, XLPE insulated  
and PVC jacketed

### Norm references / Approvals

- **Hydrocarbon & Oil resistance**  
CEI 20-34/0
- **Halogen acid gas**  
IEC 60754-1 (max 20%)
- **Fire behaviour**  
IEC 60332-1-2  
IEC 60332-3-22 (Cat. A)

### Design

- **Conductor:** Stranded Annealed Copper
- **Core insulation:** XLPE
- **Screen:** IS/OS Aluminum/PET + TC Drain wire
- **Inner sheath:** PVC, blue RAL 5015
- **Armour:** Galvanized Steel Wire
- **Outer sheath:** PVC, blue RAL 5015

### Technical data



#### Core identification code:

Pairs are black & white with printed numbers  
Triads are black, white, red with printed numbers



#### Insulation resistance:

5000 MOhm x km



#### Conductor stranding:

Class 2 IEC 60228



#### Nominal Voltage U<sub>0</sub>/U:

300/500 V



#### Test voltage:

C/C 1500 V x 1 minute



#### Temperature range:

during operation: -30° to +70°C  
during installation: -5° to +50°C



#### Minimum Bending Radius:

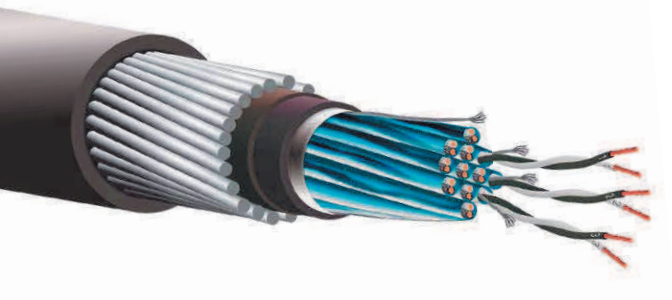
10 x Outer Diameter

| Number cores and mm <sup>2</sup> per conductor                  | Approx. Outer Diameter (mm) | Copper index (kg/km) | Approx. Weight (kg/km) |
|---|-----------------------------|----------------------|------------------------|
| <b>CU/XLPE/IS/OS/PVC/SWA/PVC RE4XHOHRFR 300/500V EN 50288-7</b> |                             |                      |                        |
| 1x2x1*  | 11,3                        | 23                   | 252                    |
| 2x2x1   | 16,0                        | 44                   | 444                    |
| 6x2x1   | 21,5                        | 124                  | 802                    |
| 10x2x1  | 26,7                        | 205                  | 1.135                  |
| 12x2x1  | 27,4                        | 246                  | 1.219                  |
| 16x2x1  | 29,9                        | 326                  | 1.443                  |
| 20x2x1  | 33,9                        | 406                  | 1.887                  |
| 24x2x1  | 37,4                        | 486                  | 2.200                  |
| 30x2x1  | 39,4                        | 607                  | 2.475                  |
| 1x3x1*  | 11,8                        | 33                   | 279                    |
| 3x3x1   | 18,1                        | 93                   | 581                    |
| 6x3x1   | 23,7                        | 181                  | 976                    |
| 10x3x1  | 29,3                        | 300                  | 1.380                  |
| 12x3x1  | 30,1                        | 359                  | 1.498                  |
| 1x2x1,5*  | 12,1                        | 32                   | 289                    |
| 2x2x1,5   | 16,9                        | 61                   | 498                    |
| 6x2x1,5   | 23,6                        | 177                  | 954                    |
| 10x2x1,5  | 29,1                        | 292                  | 1.346                  |
| 12x2x1,5  | 29,9                        | 349                  | 1.458                  |
| 16x2x1,5  | 33,7                        | 465                  | 1.938                  |
| 20x2x1,5  | 37,4                        | 580                  | 2.307                  |
| 24x2x1,5  | 41,1                        | 695                  | 2.664                  |
| 30x2x1,5  | 44,3                        | 868                  | 3.357                  |
| 1x3x1,5*  | 12,5                        | 46                   | 316                    |
| 3x3x1,5   | 19,8                        | 132                  | 697                    |
| 6x3x1,5   | 25,8                        | 260                  | 1.155                  |
| 10x3x1,5  | 33,1                        | 430                  | 1.845                  |
| 12x3x1,5  | 33,9                        | 516                  | 2.001                  |

\* CU/XLPE/OS/PVC/SWA/PVC RE4XHOHRFR

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.  
Photographs are not to scale and do not represent detailed images of the respective products

**AVAILABLE ALSO IN:** Conductor Class 5, Tinned conductor, Armour SWB, DSTA, other colors



## CU/XLPE/IS/AL/HDPE/PA/SWA/PVC

Armoured, AL/HDPE/PA jacketed,  
Individual and Overall screened instrumentation  
cable CU/XLPE/IS/AL/HDPE/PA/SWA/PVC



### Info

**RE4XHOH5ER4FR**  
**300/500 V EN 50288-7**

### Benefits

- Sunlight resistant
- Hydrocarbon and Chemical resistant
- Fire behaviour
- Oil resistant

### Product features

Armoured, AL/HDPE/PA jacketed, twisted  
pair or triad signal cable, individual and overall  
screened, XLPE insulated and PVC jacketed

### Norm references / Approvals

- **Hydrocarbon & Oil resistance**  
CEI 20-34/0
- **Halogen acid gas**  
IEC 60754-1 (max 20%)
- **Fire behaviour**  
IEC 60332-1-2

### Design

- **Conductor:** Stranded Annealed Copper
- **Core insulation:** XLPE
- **Screen:** IS Aluminum/PET + TC Drain wire, OS Aluminum longitudinal tape (AL) + TC Drain wire
- **Chemical Barrier:** AL/HDPE/PA
- **Armour:** Galvanized Steel Wire
- **Outer sheath:** PVC, black

### Technical data



#### Core identification code:

Pairs are black & white with printed numbers  
Triads are black, white, red with printed numbers



#### Insulation resistance:

5000 MOhm x km



#### Conductor stranding:

Class 2 IEC 60228



#### Nominal Voltage U<sub>0</sub>/U:

300/500 V



#### Test voltage:

C/C 1500 V x 1 minute



#### Temperature range:

during operation: -30° to +70°C  
during installation: -5° to +50°C



#### Minimum Bending Radius:

10 x Outer Diameter

| Number cores and mm <sup>2</sup> per conductor                             | Approx. Outer Diameter (mm) | Copper index (kg/km) | Approx. Weight (kg/km) |
|--|-----------------------------|----------------------|------------------------|
| <b>CU/XLPE/IS/OS/AL/HDPE/PA/SWA/PVC RE4XHOH5ER4FR 300/500 V EN 50288-7</b> |                             |                      |                        |
| 1x2x1*   | 13,0                        | 23                   | 306                    |
| 2x2x1  | 17,4                        | 44                   | 505                    |
| 6x2x1  | 23,3                        | 124                  | 914                    |
| 10x2x1   | 28,1                        | 205                  | 1.260                  |
| 12x2x1   | 29,0                        | 246                  | 1.340                  |
| 16x2x1   | 31,5                        | 326                  | 1.565                  |
| 20x2x1   | 35,7                        | 406                  | 2.058                  |
| 24x2x1   | 39,1                        | 486                  | 2.390                  |
| 30x2x1   | 40,9                        | 607                  | 2.613                  |
| 1x3x1*   | 13,4                        | 33                   | 328                    |
| 3x3x1  | 19,8                        | 93                   | 658                    |
| 6x3x1  | 25,1                        | 181                  | 1.089                  |
| 10x3x1   | 30,9                        | 300                  | 1.561                  |
| 12x3x1   | 32,7                        | 359                  | 1.851                  |
| 1x2x1,5*   | 13,6                        | 32                   | 336                    |
| 2x2x1,5  | 18,5                        | 61                   | 565                    |
| 6x2x1,5  | 24,9                        | 177                  | 1.052                  |
| 10x2x1,5   | 30,7                        | 292                  | 1.495                  |
| 12x2x1,5   | 31,5                        | 349                  | 1.589                  |
| 16x2x1,5   | 35,6                        | 465                  | 2.094                  |
| 20x2x1,5   | 39,1                        | 580                  | 2.467                  |
| 24x2x1,5   | 42,8                        | 695                  | 2.874                  |
| 30x2x1,5   | 46,0                        | 868                  | 3.531                  |
| 1x3x1,5*   | 14,0                        | 46                   | 367                    |
| 3x3x1,5  | 21,9                        | 132                  | 887                    |
| 6x3x1,5  | 27,4                        | 260                  | 1.293                  |
| 10x3x1,5   | 34,5                        | 430                  | 1.525                  |
| 12x3x1,5   | 35,7                        | 516                  | 2.208                  |

\* CU/XLPE/OS/AL/HDPE/PA/SWA/PVC RE4XHOH5ER4FR

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**AVAILABLE ALSO IN:** Conductor Class 5, Tinned copper conductor, other colors



## CU/XLPE/IS/OS/LSZH

Individual and overall screened instrumentation cable LSZH  
CU/XLPE/IS/OS/LSZH



### Info

**RE4XHOHM1 300/500 V  
EN 50288-7**

### Benefits

- Sunlight resistant
- Hydrocarbon and Chemical resistant
- Fire behaviour
- Oil resistant

### Product features

Twisted pair or triad signal cable, individual and overall screened, XLPE insulated and LSZH jacketed

### Norm references / Approvals

- **Hydrocarbon & Oil resistance**  
CEI 20-34/0
- **Smoke**  
IEC 61034-1 and 2
- **Halogen acid gas**  
IEC 60754-1 and 2
- **Fire behaviour**  
IEC 60332-1-2  
IEC 60332-3-22 (Cat. A)

### Design

- **Conductor:** Stranded Annealed Copper
- **Core insulation:** XLPE
- **Screen:** IS/OS Aluminum/PET + TC Drain wire
- **Outer sheath:** LSZH, black

### Technical data



**Core identification code:**  
Pairs are black & white with printed numbers  
Triads are black, white, red with printed numbers



**Insulation resistance:**  
5000 MOhm x km



**Conductor stranding:**  
Class 2 IEC 60228



**Nominal Voltage U<sub>0</sub>/U:**  
300/500 V



**Test voltage:**  
C/C 1500 V x 1 minute



**Temperature range:**  
during operation: -30° to +70°C  
during installation: -5° to +50°C



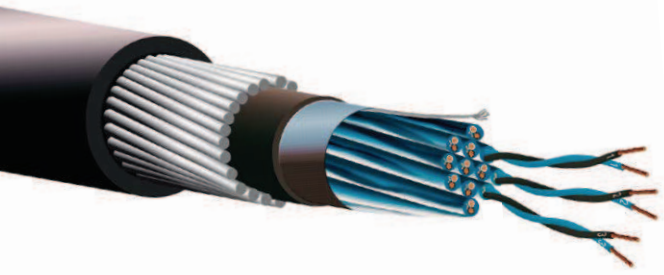
**Minimum Bending Radius:**  
8 x Outer Diameter

| Number cores and mm <sup>2</sup> per conductor           | Approx. Outer Diameter (mm) | Copper index (kg/km) | Approx. Weight (kg/km) |
|--|-----------------------------|----------------------|------------------------|
| <b>CU/XLPE/IS/OS/LSZH RE4XHOHM1 300/500 V EN 50288-7</b> |                             |                      |                        |
| 1x2x1*   | 6,7                         | 23                   | 75                     |
| 2x2x1  | 10,8                        | 44                   | 156                    |
| 6x2x1  | 15,6                        | 124                  | 277                    |
| 10x2x1   | 20,4                        | 205                  | 444                    |
| 12x2x1   | 21,1                        | 246                  | 507                    |
| 16x2x1   | 23,6                        | 326                  | 654                    |
| 20x2x1   | 26,6                        | 406                  | 809                    |
| 24x2x1   | 29,7                        | 486                  | 968                    |
| 30x2x1   | 31,7                        | 607                  | 1.173                  |
| 1x3x1*   | 7,0                         | 33                   | 88                     |
| 3x3x1  | 13,0                        | 93                   | 249                    |
| 6x3x1  | 17,6                        | 181                  | 380                    |
| 10x3x1   | 23,0                        | 300                  | 611                    |
| 12x3x1   | 23,8                        | 359                  | 705                    |
| 1x2x1,5*   | 7,3                         | 32                   | 93                     |
| 2x2x1,5  | 12,1                        | 61                   | 200                    |
| 6x2x1,5  | 17,5                        | 177                  | 363                    |
| 10x2x1,5   | 22,8                        | 292                  | 583                    |
| 12x2x1,5   | 23,6                        | 349                  | 672                    |
| 16x2x1,5   | 26,4                        | 465                  | 866                    |
| 20x2x1,5   | 29,7                        | 580                  | 1.074                  |
| 24x2x1,5   | 33,4                        | 695                  | 1.298                  |
| 30x2x1,5   | 35,6                        | 868                  | 1.581                  |
| 1x3x1,5*   | 7,7                         | 46                   | 110                    |
| 3x3x1,5  | 14,6                        | 132                  | 327                    |
| 6x3x1,5  | 19,7                        | 260                  | 497                    |
| 10x3x1,5   | 25,7                        | 430                  | 799                    |
| 12x3x1,5   | 26,6                        | 516                  | 922                    |

\* CU/XLPE/OS/LSZH RE4XOHM1

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Photographs are not to scale and do not represent detailed images of the respective products

**AVAILABLE ALSO IN:** Conductor Class 5, Tinned copper conductor, other colors



## CU/XLPE/IS/OS/LSZH/SWA/LSZH

Armoured individual and overall screened instrumentation cable LSZH CU/XLPE/IS/OS/LSZH/SWA/LSZH



### Info

**RE4XHOHM1FM1**  
300/500 V EN 50288-7

### Benefits

- Sunlight resistant
- Hydrocarbon and Chemical resistant
- Fire behaviour
- Oil resistant

### Product features

Armoured twisted pair or triad signal cable, individual and overall screened, XLPE insulated and LSZH jacketed

### Norm references / Approvals

- **Hydrocarbon & Oil resistance**  
CEI 20-34/0
- **Smoke**  
IEC 61034-1 and 2
- **Halogen acid gas**  
IEC 60754-1 and 2
- **Fire behaviour**  
IEC 60332-1-2  
IEC 60332-3-22 (Cat. A)

### Design

- **Conductor:** Stranded Annealed Copper
- **Core insulation:** XLPE
- **Screen:** IS/OS Aluminum/PET + TC Drain wire
- **Inner sheath:** LSZH, black
- **Armour:** Galvanized Steel Wire
- **Outer sheath:** LSZH, black

### Technical data



#### Core identification code:

Pairs are black & white with printed numbers  
Triads are black, white, red with printed numbers



#### Insulation resistance:

5000 MOhm x km



#### Conductor stranding:

Class 2 IEC 60228



#### Nominal Voltage U<sub>0</sub>/U:

300/500 V



#### Test voltage:

C/C 1500 V x 1 minute



#### Temperature range:

during operation: -30° to +70°C  
during installation: -5° to +50°C



#### Minimum Bending Radius:

10 x Outer Diameter

| Number cores and mm <sup>2</sup> per conductor                | Approx. Outer Diameter (mm) | Copper index (kg/km) | Approx. Weight (kg/km) |
|---|-----------------------------|----------------------|------------------------|
| CU/XLPE/IS/OS/LSZH/SWA/LSZH RE4XHOHM1FM1 300/500 V EN 50288-7 |                             |                      |                        |
| 1x2x1*  | 11,3                        | 23                   | 256                    |
| 2x2x1   | 16,0                        | 44                   | 452                    |
| 6x2x1   | 21,5                        | 124                  | 814                    |
| 10x2x1  | 26,7                        | 205                  | 1.150                  |
| 12x2x1  | 27,4                        | 246                  | 1.235                  |
| 16x2x1  | 29,9                        | 326                  | 1.461                  |
| 20x2x1  | 33,9                        | 406                  | 1.908                  |
| 24x2x1  | 37,4                        | 486                  | 2.225                  |
| 30x2x1  | 39,4                        | 607                  | 2.503                  |
| 1x3x1*  | 11,8                        | 33                   | 284                    |
| 3x3x1   | 18,1                        | 93                   | 590                    |
| 6x3x1   | 23,7                        | 181                  | 989                    |
| 10x3x1  | 29,3                        | 300                  | 1.397                  |
| 12x3x1  | 30,1                        | 359                  | 1.516                  |
| 1x2x1,5*  | 12,1                        | 32                   | 294                    |
| 2x2x1,5   | 17,1                        | 61                   | 515                    |
| 6x2x1,5   | 23,6                        | 177                  | 968                    |
| 10x2x1,5  | 29,1                        | 292                  | 1.364                  |
| 12x2x1,5  | 29,9                        | 349                  | 1.477                  |
| 16x2x1,5  | 33,7                        | 465                  | 1.959                  |
| 20x2x1,5  | 37,4                        | 580                  | 2.332                  |
| 24x2x1,5  | 41,1                        | 695                  | 2.693                  |
| 30x2x1,5  | 44,3                        | 868                  | 3.390                  |
| 1x3x1,5*  | 12,5                        | 46                   | 321                    |
| 3x3x1,5   | 19,8                        | 132                  | 708                    |
| 6x3x1,5   | 25,8                        | 260                  | 1.170                  |
| 10x3x1,5  | 33,0                        | 430                  | 1.866                  |
| 12x3x1,5  | 33,9                        | 516                  | 2.022                  |

\* CU/XLPE/OS/LSZH/SWA/LSZH RE4XHOHM1FM1

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Photographs are not to scale and do not represent detailed images of the respective products

**AVAILABLE ALSO IN:** Conductor Class 5, Tinned copper conductor, Armour SWB, other colors

## Cable's identification code

### GEN to CEI-UNEL 35011

#### Conductors

|    |                          |
|----|--------------------------|
| U  | Solid Conductor          |
| R  | Stranded conductor       |
| F  | Flexible Conductor       |
| FF | Extra Flexible Conductor |

#### Insulations

|     |  |
|-----|--|
| R   | PVC  |
| R2  | PVC Type R2                                  |
| R3  | PVC 105°C                                    |
| R7  | PVC 90°C                                     |
| E   | Polyethylene                                 |
| E4  | Cross-linked Polyethylene (XLPE)             |
| G4  | Silicon Rubber                               |
| G7  | High Module Ethylene Propylene Rubber (HEPR) |
| G10 | Low Smoke Cross-Linked Polyolefin (XLPO)     |
| T   | Mica Glass Tape                              |

#### Cable's shape

|   |                                     |
|---|-------------------------------------|
| O | Round shape cable                   |
| D | Flat Cable                          |
| X | Cores twisted in pairs, triad, quad |

#### Shields

|    |                                    |
|----|------------------------------------|
| C  | Copper Concentric conductor        |
| H  | Aluminium Polyester Tape           |
| H1 | Copper tape or Copper wires shield |
| H2 | Copper Braid Shield                |
| H3 | Double Copper Braid Shield         |
| H5 | Longitudinal Aluminium Tape        |

#### Armours

|    |                                    |
|----|------------------------------------|
| A  | Steel Wire Braid                   |
| F  | Steel Wires                        |
| N  | Steel Tape                         |
| Z  | Steel Stripes                      |
| L  | Lead Jacket                        |
| H4 | Longitudinal Corrugated Steel Tape |

#### Jackets

|     |   |
|-----|---|
| R   | PVC   |
| R4  | Polyamide (nylon)                             |
| E   | Polyethylene                                  |
| E4  | Cross-linked Polyethylene (XLPE)              |
| G   | Cross-linked Elastomer                        |
| M1  | Low Smoke Halogen Free Thermoplastic Material |
| M2  | Low Smoke Halogen Free cross-linked Material  |
| T   | Textile Braid                                 |
| T1  | Glass Type                                    |
| T2  | Special Textile                               |
| P   | Polyurethane                                  |
| Tpe | Thermoplastic Elastomer                       |

CONDUCTORS

INSULATIONS

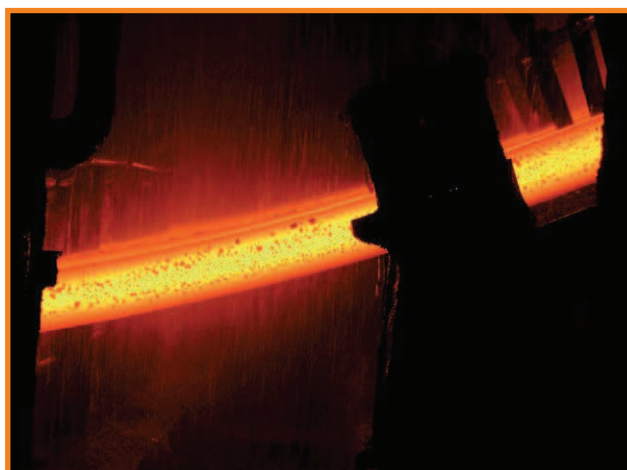
CABLE'S SHAPE

SHIELDS

ARMOURS

JACKETS

## Applications Fields



Camuna Cavi is listed on the vendor lists of the major EPC, Operators and End-Users.

We supplies products in full compliance with our costumers' technical specifications to meet applications whenever durability, quality and reliability are mandatory.

- Oil & Gas
- Offshore
- Onshore
- Chemical & Petrochemical
- Process industries

- Water treatment
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