

SKINTOP[®] MS-M ATEX BRUSH

Safe. Protected. Shielded.



Cable glands

SKINTOP® cable glands nickel plated brass metric

SKINTOP® explosion proof

SKINTOP® MS-M ATEX BRUSH



SKINTOP® MS-M ATEX BRUSH

SKINDICHT® SHVE-M ATEX

Benefits

- Faster and less complicated assembling than any other system
- Optimal low-resistance 360° screen contact
- Easy adjustment of installed cable
- Easy disassembling
- Anti static, cold impact resistant and safe

Application range

- For EMC compliant earthing of the copper braiding and copper shaft sheath
- Chemical and petrochemical industry
- Plant engineering
- Equipment group II / Category 2G+1D

- Devices, machines of type of protection enhanced safety "e"

Approvals (Norm references)



Design

- Metric connection thread acc. to EN 50262

Note

- Type SKINDICHT® SHVE-M ATEX with earthing sleeve for clamping of smaller cable diameters

Technical data

Caution
Installation dimensions and tightening torques see instruction leaflet

Note
SKINDICHT® SHVE-M ATEX
IBExU08ATEX1161 X
Ex II 2G Ex e II
Ex II 1D Ex tD A20 IP 6X
SKINTOP® MS-M ATEX BRUSH
IBExU01ATEX1041 X
Ex II 2G Ex e II
Ex II 1D tD A20 IP6X

Material
SKINTOP® MS-M ATEX BRUSH
Body: nickel plated brass
Insert: special polyamide
EMV-Brush: brass
Seal: special elastomer
O-Ring: special elastomer
SKINDICHT® SHVE-M ATEX
Body: nickel plated brass
Earthing sleeve: brass
Seal: special elastomer
O-Ring: special elastomer

Tests
DIN EN 60079-0
DIN EN 60079-7

Degree of protection
IP 68

Range of temperature
SKINTOP® MS-M ATEX BRUSH
-30°C up to +90°C
SKINDICHT® SHVE-M ATEX
-20°C up to +80°C

Part number	Part designation / size	Outer-Ø mm from - to	Minimum Ø above braiding in mm	SW mm	Thread length D mm	Pieces / PU
SKINDICHT® SHVE-M ATEX						
52107102	20 x 1,5	6,9-8,9	5.0	24	6.0	10
SKINTOP® MS-M ATEX BRUSH						
52110023	25 x 1,5	9.0-17.0	6.0	29	8.0	10
52110024	32 x 1,5	11.0-21.0	8.0	36	9.0	1
52110025	40 x 1,5	19.0-28.0	10.0	45	9.0	1
52110026	50 x 1,5	27.0-35.0	14.0	54	10.0	1
52110027	63 x 1,5	34.0-45.0	20.0	67	15.0	1
52110028	63 x 1,5 plus	44.0-55.0	25.0	75	15.0	1

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