

# SKINTOP® MS-M ATEX BRUSH

Safe. Protected. Shielded.

**NEW**



LAPP products are available from  
**MARYLAND METRICS**

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RFQ form: <http://mdmetric.com/rfq.htm>

Lapp Index Page: <http://mdmetric.com/elect/contents.htm>



**LAPP GROUP**

## 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 - 10 bar

**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
<b>SKINDICHT® SHVE-M ATEX</b>						
52107102	20 x 1,5	6,9-8,9	5.0	24	6.0	10
<b>SKINTOP® MS-M ATEX BRUSH</b>						
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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