

SKINTOP® MS-HF-M SC

SKINTOP® MS-SC-M, brass cable gland with low-resistance screen contact and highly conductive, flexible EMC contact, easy to assemble

Info

Cable gland for railway applications

Hazard Level: HL 3

**CE**

Interference signals



Voltage



Reliability



Halogen-free



Rail



Flame-retardant

Benefits

Halogen-free and flame-retardant

Suitable for cables with and without inner sheath

Low-resistance screen contact, optimum EMC protection

Highly conductive, flexible EMC contact for clamping various screen diameters

Few operation steps, easy to assemble

SKINTOP® MS-HF-M SC

Application range

Underground railways and trains
For EMC-compliant earthing of the copper braiding, or for cables with copper shaft sheath
Industrial machinery and plant engineering
Measurement and control technology
Automation technology

Norm references / Approvals

DIN EN 45545-2
DIN EN 45545-3: 2013-08
DIN EN 1363-1: 2012-10
DIN EN 13501-2: Klassifizierung E30

Product Make-up

Metric connection thread acc. to DIN EN 60423
Basis for technical information DIN IEC 62444

Note

SKINDICHT® SM-PE-M counter nut should be used to ensure optimum contact with painted, anodised or powder-coated housings
Refer to SKINTOP® metric accessories for suitable accessories

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC000441 ETIM 5.0 Class-Description: Cable screw gland
Classification ETIM 6:	ETIM 6.0 Class-ID: EC000441 ETIM 6.0 Class-Description: Cable screw gland
Caution:	Refer to Appendix T21 for the installation dimensions and torques
Material:	Body: nickel plated brass Insert: halogen-free polyamid acc. to UL 94 V0 Sealing: special elastomer O-ring: special elastomer
Protection rating:	IP 68 - 5 bar
Temperature range:	dynamic -25°C up to + 100°C static -40°C up to +100°C

Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products.
Prices are net prices without VAT and surcharges. Sale to business customers only.

Article number	Article designation / size	Clamping range ØF (mm)	Minimum Ø above braiding (mm)	SW wrench size mm	Overall length, mm
53112530	M 12 x 1,5	3.5 - 7	1	16	26.5
53112531	M 16 x 1,5	4.5 - 10	4	20	33
53112532	M 20 x 1,5	7 - 13	5	24	37
53112533	M 25 x 1,5	9 - 17	7.5	29	38.5
53112534	M 32 x 1,5	11 - 21	9	36	45.5
53112535	M 40 x 1,5	19 - 28	15	45	48
53112536	M 50 x 1,5	27 - 35	21	54	55.5

Last Update (22.01.2018)

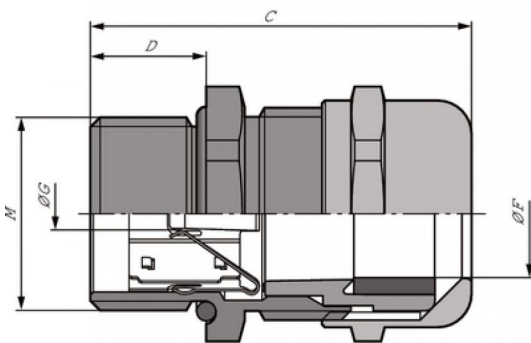
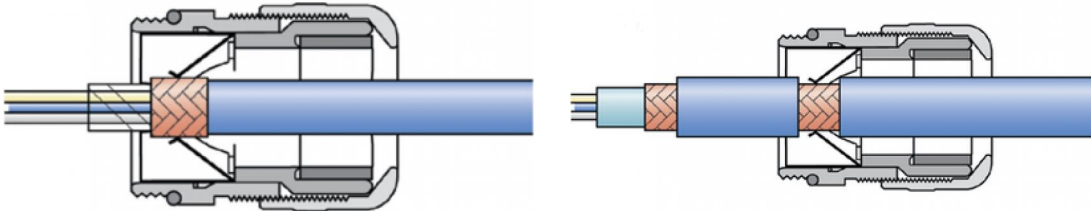
©2018 Lapp Group - Technical changes reserved

Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02_03_16

SKINTOP® MS-HF-M SC



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [lapp kabel manufacturer](#):

Other Similar products are found below :

[00008779](#) [00100434](#) [0010087](#) [00100883](#) [00100893](#) [0026122](#) [0026123](#) [0026130](#) [0026156](#) [0026219](#) [00100424](#) [00100654](#) [00101073](#)
[0026103](#) [0026124](#) [0026127](#) [0026253](#) [61791330](#) [70002624](#) [70002708](#) [70002728](#) [EPIC KIT H-A 10 BS TBF-LB M20](#) [EPIC KIT H-A 3 BS](#)
[AGS](#) [EPIC KIT H-BE 16 BS AG](#) [EPIC KIT LS1 A1 3+PE+4 K](#) [22260044](#) [22260046](#) [22260134](#) [22260993](#) [22262020](#) [22262022](#) [22262023](#)
[22262027](#) [21700623](#) [22260045](#) [22260122](#) [22260638](#) [22260651](#) [4510052](#) [4510073](#) [4520002](#) [4520003](#) [4520013](#) [4520021](#) [52005949](#)
[52005990](#) [52006010](#) [52006030](#) [52006107](#) [52006133](#)