

U.I. Lapp GmbH	DATASHEET	
	SKINTOP® MS-M BRUSH	53112503 14.11.2013

Faster, easier screen contact
Optimum, low-resistance 360° screen contact
Faster than any other comparable system
Uncomplicated and reliable
Maximum assembly freedom during adjustment



Reliability



Voltage



Interference signals



Temperature-resistant

Info

SKINTOP® MS-M BRUSH sizes 75 x 1.5 to 110 x 2 with innovative double lamella gasket for easier assembling of cables with large diameters.

Application range

For EMC-compliant earthing of the copper braiding, or for cables with copper shaft sheath
Automation systems
High-power drives
Frequency converters
Conveyor and transport systems

Design

Metric connection thread acc. to EN 50262

Norm references / Approvals

UL File Nr. E79903

Note

SKINDICHT® SM-PE-M counter nut should be used to ensure optimum contact with painted, anodised or powder-coated housings

Remark

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

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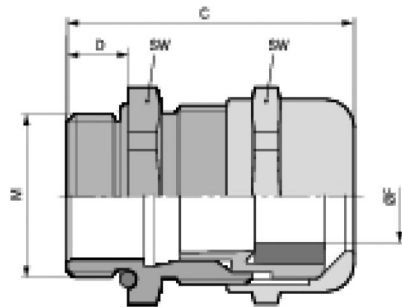
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Technical Data

Article designation / size:	90 x 2
Outer Ø (mm), from - to:	66 - 78
Minimum Ø above braiding (mm):	45
SW (mm):	115
Thread length, D (mm):	20
Pieces / PU:	1
Caution:	Refer to Appendix T21 for the installation dimensions and torques
Approvals:	VDE, UL, CSA, DNV approval for size M90 x 2 and 110 x 2 pending SKINTOP® MSR-M BRUSH 25 x 1,5 approvals pending
Material:	Body: nickel-plated brass EMC brush: brass Sealing ring: special elastomer O-ring: special elastomer
On request:	In stainless steel V2A available
Protection rating:	IP 68 IP 69 K (M25x1,5 - M63x1,5)
Temperature range:	Dynamic: -30 °C to +100 °C Fixed: -40 °C to +100 °C

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