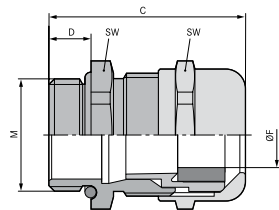




New

SKINTOP® MS-M BRUSH



Benefits

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

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

Norm references / Approvals

- UL File Nr. E79903

Product make-up

- Metric connection thread acc. to EN 50262

Note

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



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.

Technical data



Caution

Refer to Appendix T21 for the installation dimensions and torques



On request

In stainless steel V2A available



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



Protection rating

IP 68
IP 69 K (M25x1,5 - M63x1,5)



Temperature range

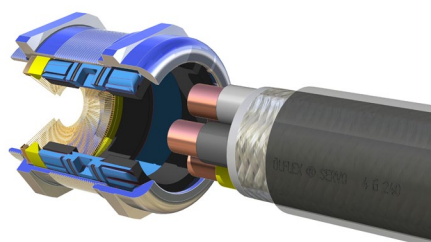
Dynamic: -30 °C to +100 °C
Fixed: -40 °C to +100 °C

Article number	Article designation / size	Outer Ø (mm), from - to	Minimum Ø above braiding (mm)	SW (mm)	Thread length, D (mm)	Pieces / PU
SKINTOP® MS-M BRUSH						
53112676	25 x 1,5	9.0 - 17.0	6.0	29	8.0	10
53112677	32 x 1,5	11.0 - 21.0	8.0	36	9.0	1
53112678	40 x 1,5	19.0 - 28.0	10.0	45	9.0	1
53112679	50 x 1,5	27.0 - 35.0	14.0	54	10.0	1
53112680	63 x 1,5	34.0 - 45.0	20.0	67	15.0	1
53112681	63 x 1,5 plus	44.0 - 55.0	25.0	75	15.0	1
53112501	75 x 1,5	53.0 - 63.0	35.0	95	15.0	1
53112500	75 x 1,5 plus	58.0 - 68.0	35.0	95	15.0	1
53112503	90 x 2	66.0 - 78.0	45.0	115	20.0	1
53112505	110 x 2	76.0 - 88.0	55.0	135	25.0	1
53112504	110 x 2 plus	86.0 - 98.0	55.0	135	25.0	1

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

Accessories

- SKINDICHT® SM-PE-M refer to page 704



ÖLFLEX®
UNITRONIC®
ETHERLINE®
HITRONIC®
EPIC®
SKINTOP®
SILVYN®
FLEXIMARK®
ACCESSORIES
APPENDIX