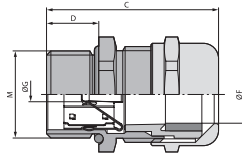


SKINTOP® MS-SC-M



SKINTOP® MS-SC-M

Benefits

- Suitable for cables and wires with and without inner sheath
- Also suitable for continuing the cable screen to another connection
- Low resistance screen contact, optimal EMC protection
- High conductive, flexible EMC contact for clamping of various screen diameters
- Few operation steps, easy to assemble

Application range

- For EMC compliant earthing of the copper braiding and copper shaft sheath
- Automation technology
- Tele communication
- Measurement and control technology
- Plant engineering and construction

Approvals (Norm references)



Design

- Metric connection thread acc. to EN 50262

Note

- For painted, anodised or powdered-coated housings, you will require our EMC counter nut SKINDICHT® SM-PE-M for best contact
- For suitable accessories see SKINTOP® metric accessories
- As a variant for thick wall housings we recommend SKINTOP® MS-SC-M-XL with long connection thread in the sizes M16 to M50

Technical data

- Caution**
Installation dimensions and tightening torques see Appendix T21
- Material**
Body: Nickel plated brass
Insert: Polyamide
Seal: CR
O-ring: NBR
- Degree of protection**
IP 68 - 10 bar
- Range of temperature**
-30°C up to +100°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
SKINTOP® MS-SC-M						
53112610	12 x 1,5	3,5-7,0	2,0	16	6,5	50
53112620	16 x 1,5	4,5-9,0	4,0	20	7,0	50
53112630	20 x 1,5	7,0-12,5	5,0	24	8,0	25
53112640	25 x 1,5	9,0-16,5	7,5	29	8,0	25
53112650	32 x 1,5	11,0-21,0	9,0	36	9,0	25
53112660	40 x 1,5	19,0-28,0	15,0	45	9,0	10
53112670	50 x 1,5	27,0-35,0	21,0	54	10,0	5
SKINTOP® MS-SC-M-XL						
53112625	16 x 1,5	4,5-9,0	4,0	20	12,0	50
53112635	20 x 1,5	7,0-12,5	5,0	24	12,0	25
53112645	25 x 1,5	9,0-16,5	7,5	29	12,0	25
53112655	32 x 1,5	11,0-21,0	9,0	36	15,0	25
53112665	40 x 1,5	19,0-28,0	15,0	45	15,0	10
53112675	50 x 1,5	27,0-35,0	21,0	54	15,0	5

Accessories

- SKINDICHT® SM-PE-M see page 687

