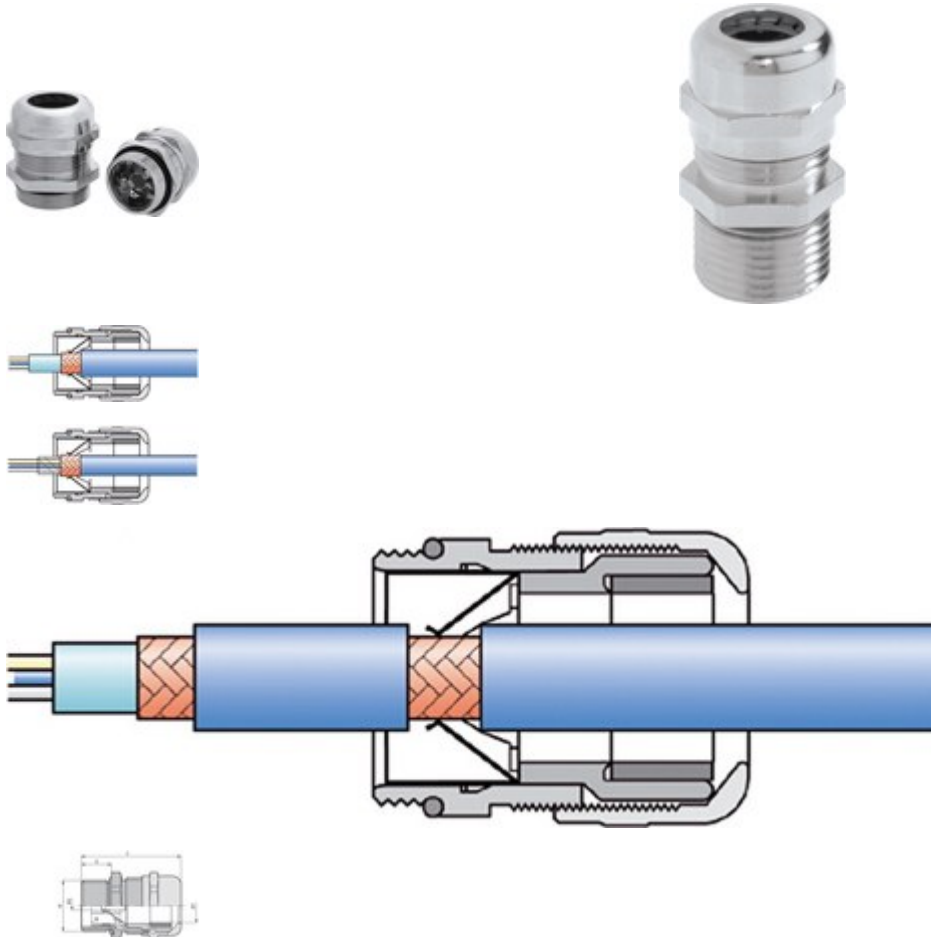


Product Description

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



Application range

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



Benefits

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

Design

- Metric connection thread acc. to EN 50262

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
- Refer to SKINTOP® metric accessories for suitable accessories
- As an alternative for thick-walled housings, we recommend SKINTOP® MS-SC-M-XL with long connection thread in the sizes M16 to M50



Technical Data

Caution

Refer to Appendix T21 for the installation dimensions and torques

Material

Body: nickel-plated brass Insert: polyamide Sealing ring: CR O-ring: NBR

Protection rating

IP 68 - 10 bar

Temperature range

-30°C to +100°C

Article List

Part number	Article designation / size	Outer Ø (mm)/ from - to	Minimum Ø above braiding (mm)	SW (mm)	Thread length/ D (mm)	Pieces / PU
SKINTOP® MS-SC-M						
53112610	12 x 1,5	3,5-7	2	16	6.5	50
53112620	16 x 1,5	4,5-9	4	20	7.0	50
53112630	20 x 1,5	7-12,5	5	24	8.0	25
53112640	25 x 1,5	9-16,5	7.5	29	8.0	25
53112650	32 x 1,5	11-21	9	36	9.0	25
53112660	40 x 1,5	19-28	15	45	9.0	10
53112670	50 x 1,5	27-35	21	54	10.0	5
SKINTOP® MS-SC-M-XL						
53112625	16 x 1,5	4,5-9	4	20	12.0	50
53112635	20 x 1,5	7-12,5	5	24	12.0	25
53112645	25 x 1,5	9-16,5	7.5	29	12.0	25
53112655	32 x 1,5	11-21	9	36	15.0	25
53112665	40 x 1,5	19-28	15	45	15.0	10
53112675	50 x 1,5	27-35	21	54	15.0	5

Footnote:

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