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



Reliability

Voltage

Interference signals

Temperature-resistant

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

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
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

Remark

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

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Technical Data

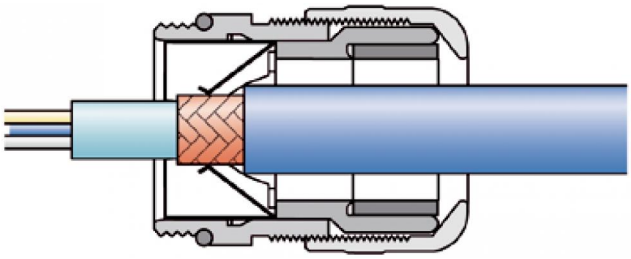
Caution:	Refer to Appendix T21 for the installation dimensions and torques
Material:	Body: nickel-plated brass Insert: polyamide Sealing ring: CR O-ring: NBR
On request:	In stainless steel V2A available
Protection rating:	Remark: A RoHS-non-compliant version is marketed under ÖLFLEX® 110 with VDE-REG.-Nr. 8067. To order this, please add appendix <1> to the below stated part numbers. This does not affect the above given further technical data or description. IP 68 - 10 bar
Temperature range:	-30°C to +100°C

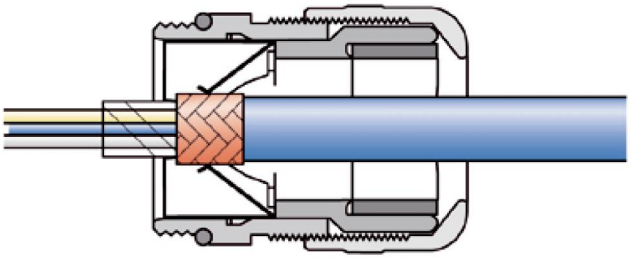
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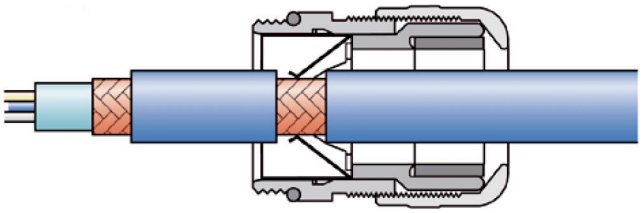
Part number	Article designation / size	Outer Ø (mm)/ from - to	Minimum Ø above braiding (mm)	SW (mm)	Thread length/ D (mm)
SKINTOP® MS-SC-M					
53112610	12 x 1,5	3,5 - 7	2	16	6.5
53112620	16 x 1,5	4,5 - 9	4	20	7.0
53112630	20 x 1,5	7 - 12,5	5	24	8.0
53112640	25 x 1,5	9 - 16,5	7.5	29	8.0
53112650	32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

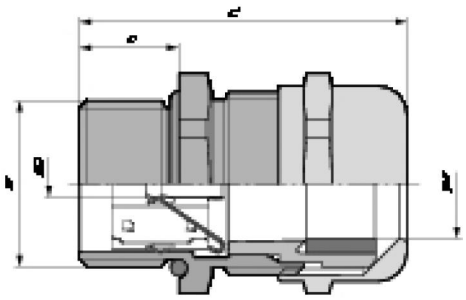
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