U.I. Lapp GmbH PRODUCT INFORMATION ELAPP GROUP SKINTOP® MS-SC 29.11.2013

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





Optimum strain relief



Robust



Interference signals



Temperature-resistant



Variety of approval certifications

Application range

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

Design

PG connection thread

Note

Refer to SKINTOP® PG accessories for suitable accessories

EMC counter nut, SKINDICHT® SM 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.

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

Temperature range: -30°C to +100°C

Product Management Document: LAPP_PRO1072EN.pdf 1	/ 3
---	-----

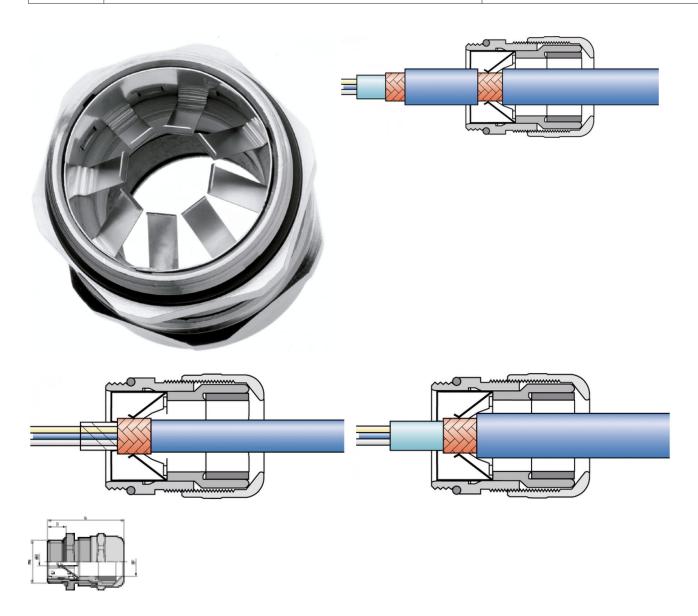
Product Management Document: LAPP_PRO1072EN.pdf	01 00 10
---	----------

2/3

Part number	Article designation / size	Clamping range ØF (mm)	Thread length/ D (mm)
SKINTOP® MS-SC			
53112210	MS-SC 9	3 - 8	6.0
53112220	MS-SC 11	4 - 10	6.0
53112230	MS-SC 13,5	5 - 12	6.5
53112240	MS-SC 16	8 - 14	6.5
53112250	MS-SC 21	11 - 17,5	7.0
53112260	MS-SC 29	16 - 25	8.0
53112270	MS-SC 36	19 - 32	15.0
	·	·	
SKINTOP® MS-SC XL			
53112310	MS-SC XL 9	3 - 8	12.0
53112320	MS-SC XL 11	4 - 10	12.0
53112330	MS-SC XL 13,5	5 - 12	12.0
53112340	MS-SC XL 16	8 - 14	12.0
53112350	MS-SC XL 21	11 - 17,5	12.0
53112360	MS-SC XL 29	16 - 25	15.0



U.I. Lapp GmbH	PRODUCT INFORMATION	LAPP GROUP
	SKINTOP® MS-SC	29.11.2013



Product Management Document: LAPP_PRO1072EN.pdf	3/3
---	-----