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| U.I. Lapp GmbH | PRODUCT INFORMATION |  |
| | SKINTOP® MS-SC-M | 12.09.2012 |

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

Design

Metric connection thread acc. to EN 50262

Approvals (Norm references)

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.

Technical Data

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| 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: | 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 |

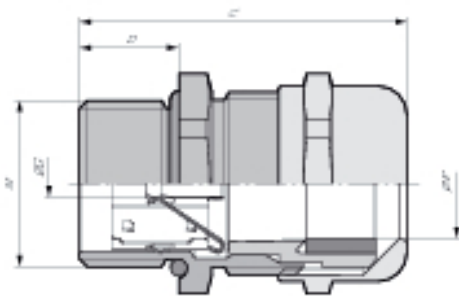
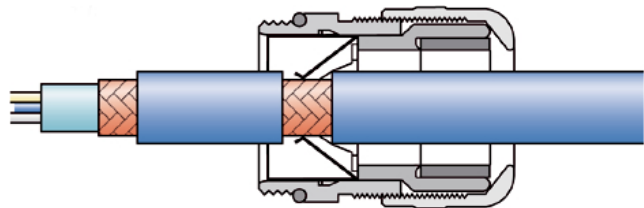
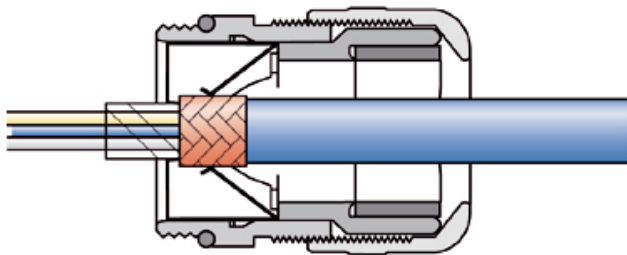
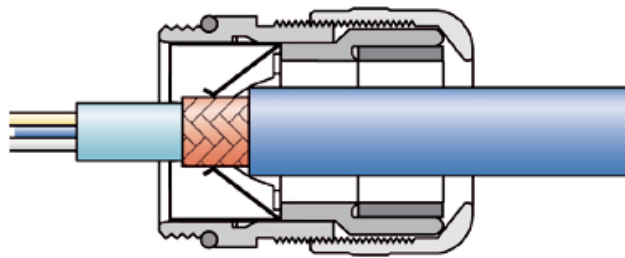
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SKINTOP® MS-SC-M

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

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