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| U.I. Lapp GmbH        | <b>PRODUCT INFORMATION</b> |  |
| <b>SKINTOP® MS-SC</b> |                            | 14.11.2013   |

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<br>Insert: polyamide<br>Sealing ring: CR<br>O-ring: NBR |
| Protection rating: | IP 68   |
| Temperature range: | -30°C to +100°C   |

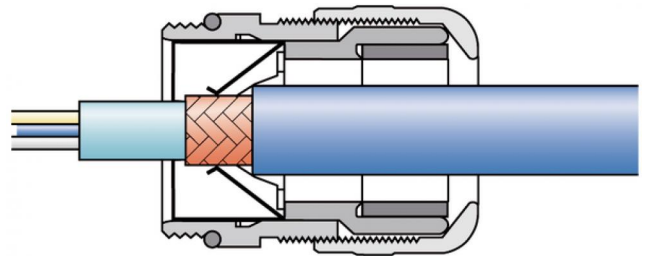
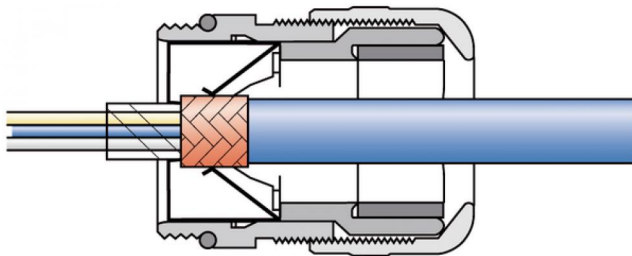
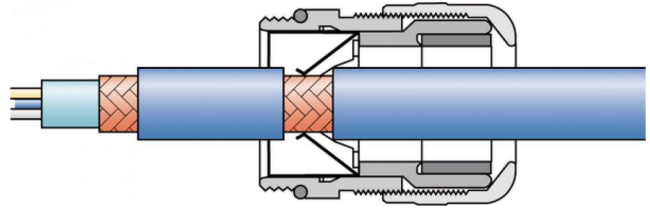
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## SKINTOP® MS-SC

14.11.2013

| Part number       | Article designation / size | Clamping range ØF (mm) | Thread length/ D (mm) | Pieces / PU |
|-------------------|----------------------------|------------------------|-----------------------|-------------|
| SKINTOP® MS-SC    |                            |                        |                       |             |
| 53112210          | MS-SC 9                    | 3 - 8                  | 6.0                   | 50          |
| 53112220          | MS-SC 11                   | 4 - 10                 | 6.0                   | 50          |
| 53112230          | MS-SC 13,5                 | 5 - 12                 | 6.5                   | 25          |
| 53112240          | MS-SC 16                   | 8 - 14                 | 6.5                   | 25          |
| 53112250          | MS-SC 21                   | 11 - 17,5              | 7.0                   | 25          |
| 53112260          | MS-SC 29                   | 16 - 25                | 8.0                   | 10          |
| 53112270          | MS-SC 36                   | 19 - 32                | 15.0                  | 5           |
| SKINTOP® MS-SC XL |                            |                        |                       |             |
| 53112310          | MS-SC XL 9                 | 3 - 8                  | 12.0                  | 50          |
| 53112320          | MS-SC XL 11                | 4 - 10                 | 12.0                  | 50          |
| 53112330          | MS-SC XL 13,5              | 5 - 12                 | 12.0                  | 25          |
| 53112340          | MS-SC XL 16                | 8 - 14                 | 12.0                  | 25          |
| 53112350          | MS-SC XL 21                | 11 - 17,5              | 12.0                  | 25          |
| 53112360          | MS-SC XL 29                | 16 - 25                | 15.0                  | 10          |

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