



SKINTOP® INOX SC / SKINTOP® INOX-R SC



Info

- Stainless steel version with compact design
- Optimum EMC protection

Benefits

- Smooth surfaces - no edges
- Compact design
- Wide, variable clamping ranges
- Low-resistance screen contact, optimum EMC protection
- Highly conductive, flexible EMC contact for clamping various screen diameters

Application range

- For EMC-compliant earthing of the copper braiding, or for cables with copper shaft sheath
- Pharmaceutical industry
- Food industry (product-free zone, splash zone)
- Onshore and offshore applications
- Bottling plants and breweries

Norm references / Approvals

- **DIN EN ISO 14 159**
Security of machinery Hygienic requirements for the design of machinery
- **DIN EN 1672-2**
Guideline for the design of machinery
- **ECOLAB®**
Industry standard in the field of professional cleaning and disinfection

Product Make-up

- Metric connection thread acc. to DIN EN 60423
- Basis for technical information EN 50262

Note

- EMC counter nut, SKINDICHT® SM nut should be used to ensure optimum contact with painted, anodised or powder-coated housings
- For suitable accessories, refer to SKINTOP® metric accessories
- Size M 40x1,5 available on request

Technical data

Classification
ETIM 5.0 Class-ID: EC000441
ETIM 5.0 Class-Description:
Cable screw gland

Caution
Refer to the instruction leaflet for the installation dimensions and torques

Material
Body: Stainless steel - V4A (1.4404 / 316L)
Insert: Polyamide
Sealing ring: Silicone
O-Ring: Silicone

Protection rating
IP 68 - 10 bar (M12 - M20)
IP 68 - 5 bar (M25 - M32)
IP 69

Temperature range
-40°C to +100°C

Article number	Article designation / size	Clamping range ØF (mm)	Thread length, D (mm)	SW wrench size mm	Overall length, C (mm)	Thread length, D (mm)	Pieces / PU
SKINTOP® INOX SC							
53806720	M 12 x 1,5	4-7	6,5	16	29,3	6,5	5
53806722	M 16 x 1,5	6-10	7	20	32,4	7	5
53806724	M 20 x 1,5	7-12,5	8	24	35,5	8	5
53806726	M 25 x 1,5	9-17	8	29	30,8	8	5
53806728	M 32 x 1,5	11-21	9	36	44,6	9	5

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

Similar products

- SKINDICHT® CN-M refer to page 759
- SKINTOP® HYGIENIC

Accessories

- Suitable counter nut SKINDICHT® SM CrNi M