

# PRODUCT INFORMATION

# SKINTOP® INOX SC

SKINTOP® INOX EMC corrosion-resistant stainless steel cable gland with smooth surfaces, compact design, sea water-resistant

### Info

Stainless steel version with compact design Optimum EMC protection





# SKINTOP® INOX SC

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 Pharmaceutical industry Food industry (product-free zone, splash zone) Onshore and offshore applications Bottling plants and breweries

## Norm references / Approvals

DIN EN ISO 14159 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 in the food and beverage industry NSF/ANSI 169 Hygienic design for machinery and components

### Product Make-up

Metric connection thread acc. to DIN EN 60423 Basis for technical information DIN IEC 62444

### Note

SKINDICHT® SM-PE-M counter nut should be used to ensure optimum contact with painted, anodised or powder-coated housings

# **Technical Data**

Classification ETIM 5:	ETIM 5.0 Class-ID: EC000441 ETIM 5.0 Class-Description: Cable screw gland			
Classification ETIM 6:	ETIM 6.0 Class-ID: EC000441 ETIM 6.0 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: silicone O-Ring: silicone Halogen-free			
Protection rating:	IP 68 - 10 bar (M12 - M20) IP 68 - 5 bar (M25 - M50) IP 69 NEMA Type 1, 2, 4x, 6, 12			
Temperature range:	-40°C to +100°C			

#### Note

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1st U 2024 oduc	Article number	Article designation / size	ØFmm	SW wrench size mm	Overall length C mm	Thread length D mm	Pieces / PU
	SKINTOP® INOX SC						
pdate   Lapp   Mar	53806720	M 12 x 1,5	4 - 7	16	29.3	6.5	5
e (2- p Gr	53806722	M 16 x 1,5	6 - 10	20	32.4	7	5
(21.02.20 9 Group - T	53806724	M 20 x 1,5	7 - 13	24	35.5	8	5
.202 - Te	53806726	M 25 x 1,5	9 - 17	29	39.2	8	5
2024) - Techn nt www.	53806728	M 32 x 1,5	11 - 21	36	44.6	9	5
nical c	53806731	M 40 x 1,5	19 - 28	45	51.2	9	5

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