



SKINTOP® INOX / SKINTOP® INOX-R

Info

- Stainless steel version with compact design
- For use in the **splash zone** in the food production



Benefits

- Corrosion-resistant
- Sea water-resistant
- Smooth surfaces - no edges
- Compact design
- Wide, variable clamping ranges

Application range

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

Norm references / Approvals

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

Product Make-up

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

Note

- Size M 40x1,5 available on request

Technical data

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

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

IP 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)	Pieces / PU
SKINTOP® INOX						
53806739	12x1,5	4-7	6.5	16	29.3	5
53806740	16x1,5	6-10	7	20	32.4	5
53806741	20x1,5	7-13	8	24	35.8	5
53806742	25x1,5	9-17	8	29	37.8	5
53806743	32x1,5	11-21	9	36	43.3	5
SKINTOP® INOX-R						
53806749	12x1,5	3-5	6.5	16	29.3	5
53806750	16x1,5	5-7	7	20	32.4	5
53806751	20x1,5	5-10	8	24	35.8	5
53806752	25x1,5	7-13	8	29	37.8	5
53806753	32x1,5	7-15	9	36	43.3	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





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

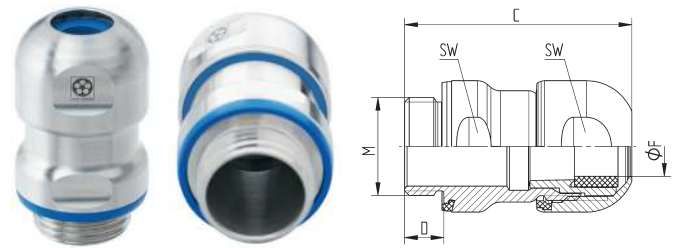
- Suitable counter nut SKINDICHT® SM CrNi M



SKINTOP® HYGIENIC / SKINTOP® HYGIENIC-R

i Info

- Ideal for hygienic critical areas - resistant, edge-free, robust and reliable
- No gaps, voids or outer lying thread - so no risk of contamination of food machines, facilities or components.



Benefits

- Hygienic Design for ideal cleaning results
- Smooth surfaces and no edges prevent the accumulation of fluids and formation of micro-organisms

Application range

- Food machinery, equipment and components
- For use in **product zone**
- Pharmaceutical industry

Norm references / Approvals

- **EHEDG (TYPE EL Class I AUX)**
Hygienic design for machinery and components
- **ECOLAB®**
Industry standard in the field of professional cleaning and disinfection
- **FDA 21 CFR 177.2600**
Special sealing element for food and beverage industry in North America
- **DIN EN 1672-2**
Guideline for the design of machinery
- **DIN EN ISO 14 159**
Security of machinery Hygienic requirements for the design of machinery

Product Make-up

- Material and shape provide an easy and safe cleaning
- By the blue coloring of the sealing material clearly distinguishable from foodstuffs
- One complete assembly is easily mounted from the outside
- Metric connection thread acc. to DIN EN 60423
- Basis for technical information EN 50262

Note

- Other sizes are available upon request
- EMC version is available upon request
- Installation wrench for very high packing density on request

Technical data

- Classification**
ETIM 5.0 Class-ID: EC000441
ETIM 5.0 Class-Description: Cable screw gland
- Material**
Body: Stainless steel - V4A (1.4404 / 316L)
Insert: Polyamide
Sealing material: Special Elastomer
- Protection rating**
IP 68 - 10 bar
IP 69
- Temperature range**
-20°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® HYGIENIC							
53105100	M 12 x 1,5	4-6	6,5	16	39,9	6,5	5
53105110	M 16 x 1,5	6,5-9	7	20	43,4	7	5
53105120	M 20 x 1,5	9-12	8	24	46,4	8	5
53105130	M 25 x 1,5	11,5-15,5	8	29	48,9	8	5
SKINTOP® HYGIENIC-R							
53105200	M 12 x 1,5	2-4,5	6,5	16	39,9	6,5	5
53105210	M 16 x 1,5	4,5-7	7	20	43,4	7	5
53105220	M 20 x 1,5	7-10	8	24	46,4	8	5
53105230	M 25 x 1,5	9-12,5	8	29	48,9	8	5

Other sizes are available upon request.
Photographs are not to scale and do not represent detailed images of the respective products.

Similar products

- SKINTOP® INOX / SKINTOP® INOX-R refer to page 735
- SKINTOP® INOX SC / SKINTOP® INOX-R SC refer to page 736

Accessories

- Suitable counter nut SKINDICHT® SM CrNi M

