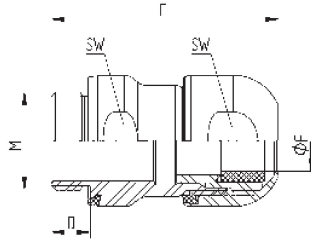


SKINTOP® cable glands stainless steel metric • Standard



SKINTOP® HYGIENIC SC



Info

- New: Available up to size M40x1,5
- 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

- Low-resistance screen contact, optimum EMC protection
- Highly conductive, flexible EMC contact for clamping various screen diameters
- Hygienic Design for ideal cleaning results
- Smooth surfaces and no edges prevent the accumulation of fluids and formation of micro-organisms

- DIN EN 1672-2
Guideline for the design of machinery
- DIN EN ISO 14159
Security of machinery Hygienic requirements for the design of machinery
- NSF/ANSI 169
Hygienic design for machinery and components

Application range

- For EMC-compliant earthing of the copper braiding
- Food machinery, equipment and components
- For use in **product zone**
- Pharmaceutical industry

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 DIN IEC 62444

Technical data

Classification ETIM 5/6
ETIM 5.0/6.0 Class-ID: EC000441
ETIM 5.0/6.0 Class-Description: Cable screw gland

Certifications
UL approval for M32x1,5 and M40x1,5 pending

Material
Body: stainless steel - V4A (1.4404 / 316L)
Insert: polyamide
Sealing: special elastomer

IP
IP 68 - 10 bar
IP 69
NEMA Type 1, 2, 4x, 6, 12

Temperature range
-20°C to +100°C

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 in the food and beverage industry
- FDA 21 CFR 177.2600
Special sealing element for food and beverage industry in North America

Note

- SKINDICHT® SM-PE-M counter nut should be used to ensure optimum contact with painted, anodised or powder-coated housings
- Installation wrench for very high packing density on request

Article number	Article designation / size	Ø F mm	SW wrench size mm	Overall length C mm	Thread length D mm	Pieces / PU
SKINTOP® HYGIENIC SC						
53105300	M 12 x 1,5	4-6	16	38,4	6,5	5
53105301	M 16 x 1,5	6,5-9	20	41,4	7	5
53105302	M 20 x 1,5	9-12	24	46,4	8	5
53105303	M 25 x 1,5	11,5-15,5	29	48,9	8	5
53105314	M 32 x 1,5	16-20	36	56,0	9	5
53105315	M 40 x 1,5	22-27	45	62,0	9	5

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

Similar products

- SKINTOP® HYGIENIC / SKINTOP® HYGIENIC-R refer to page 709

Accessories

- SKINDICHT® SM-PE-M refer to page 742
- SKINDICHT® SM-M INOX refer to page 743