

U.I. Lapp GmbH	PRODUCT INFORMATION	
	SKINTOP® HYGIENIC / SKINTOP® HYGIENIC-R	02.04.2015

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



Good chemical resistance



Food & Beverage



Wide clamping range



Mechanical resistance



Temperature-resistant



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.

Application range

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
Metric connection thread acc. to DIN EN 60423
One complete assembly is easily mounted from the outside

Norm references / Approvals

EHEDG (TYPE EL Class I AUX)
Hygienic design for machinery and components (pending)
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

Note

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

Product Management	Document: LAPP_PRO218871EN.pdf	1 / 4
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U.I. Lapp GmbH	PRODUCT INFORMATION	 LAPP GROUP
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Remark

Other sizes are available upon request.

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

Technical Data

Classification:

ETIM 5.0 Class-ID: EC000441

Material:

Body: Stainless steel - V4A (1.4404 / 316L)

Insert: Polyamide

Sealing material: Special Elastomer

Protection rating:

IP 68 - 10 bar

IP 69


Temperature range:

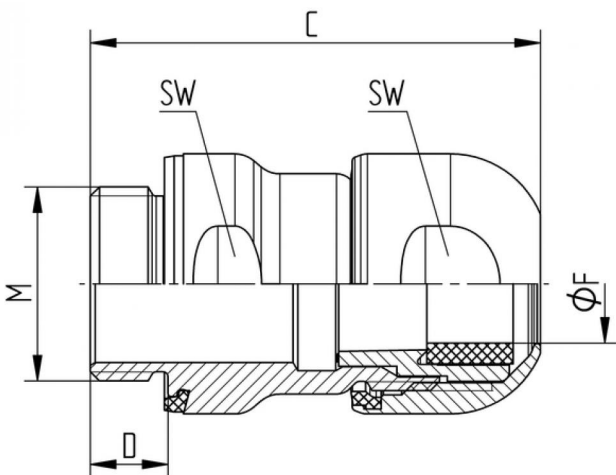
-20°C to +100°C

Product Management	Document: LAPP_PRO218871EN.pdf	2 / 4
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Part number	Article designation / size	Clamping range ØF (mm)	Thread length/ D (mm)	SW (mm)	Overall length/ C (mm)	Pieces / PU
SKINTOP® HYGIENIC						
53105100	M 12 x 1,5	4-6	6.5	16	39,9	5
53105110	M 16 x 1,5	6,5-9	7.0	20	43,4	5
53105120	M 20 x 1,5	9-12	8.0	24	46,4	5
53105130	M 25 x 1,5	11,5-15,5	8.0	29	48,9	5
SKINTOP® HYGIENIC-R						
53105200	M 12 x 1,5	2-4,5	6.5	16	39,9	5
53105210	M 16 x 1,5	4,5-7	7.0	20	43,4	5
53105220	M 20 x 1,5	7-10	8.0	24	46,4	5
53105230	M 25 x 1,5	9-12,5	8.0	29	48,9	5

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Product Management	Document: LAPP_PRO218871EN.pdf	4 / 4
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