

SILVYN® HYGIENIC

The stainless steel fitting SILVYN® HYGIENIC is designed in accordance with the industrial hygiene requirements

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



Food & Beverage



Mechanical and plant engineering



Good chemical resistance



Cold-resistant



Corrosion-resistant



Mechanical resistance



Oil-resistant



Robust



Reliability

Last Update (24.04.2024)

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Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02_03.16

SILVYN® HYGIENIC



Temperature-resistant



Waterproof

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

Pharmaceutical industry

Mechanical engineering

Product features

High chemical and thermal stability with very aggressive media such as Detergents and disinfectants, acids and alkalis during cleaning processes etc.

Norm references / Approvals

DIN EN 1672-2

Guideline for the design of machinery

DIN EN ISO 14159

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

Rounded key areas for mounting with standard tools

Technical Data

Classification ETIM 5:

ETIM 5.0 Class-ID: EC001180

ETIM 5.0 Class-Description: Screw connection for protective metallic hose

Classification ETIM 6:

ETIM 6.0 Class-ID: EC001180

ETIM 6.0 Class-Description: Screw connection for protective metallic hose

Norm references / Approvals:

IEC EN 61386-23

Material:

Body: Stainless Steel (Grade 316)

Insert: Nickel Plated Brass

Inner seal: Polyamide 6

Sealing material: Special Elastomer

Protection rating:

IP66

IP67

IP68 (2 bar)

IP69

Temperature range:

-50 °C to +135 °C

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Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products.
Prices are net prices without VAT and surcharges. Sale to business customers only.



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Article number	Metric size	Clear opening (mm)	Suitable conduit nominal size	Pieces / PU
SILVYN® HYGIENIC				
55510700	16 x 1.5	10.7	3/8"	1
55510701	20 x 1.5	14.5	1/2"	1
55510702	25 x 1.5	18.7	3/4"	1
55510703	32 x 1.5	24.6	1"	1
55510704	40 x 1.5	32.7	1 1/4"	1
55510705	50 x 1.5	37.7	1 1/2"	1

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