

## 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 (26.12.2023)

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Product Management [www.lappkabel.de](http://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

## SILVYN® HYGIENIC

**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.

**SILVYN® HYGIENIC**

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
55510706	63 x 1.5	49	2"	1

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