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

CE

- Food & Beverage
- Mechanical and plant engineering
- Good chemical resistance
- Cold-resistant
- Corrosion-resistant
- Mechanical resistance
- Oil-resistant
- Robust
- Reliability
- Temperature-resistant

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SILVYN® HYGIENIC

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

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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PRODUCT INFORMATION

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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