



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

- 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.

GOOD CHEMICAL RESISTANCE	FOOD & BEVERAGE	COLD RESISTANT	CORROSION RESISTANT	MACHINE INDUSTRY	MECHANICAL RESISTANCE	OIL RESISTANT	ROBUST	RELIABILITY	TEMPERATURE RESISTANT
									



Product description

Application range

- Food machinery, equipment and components
- Pharmaceutical industry
- Mechanical engineering

Benefits

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

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

Norm references / Approvals

- 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

Product features

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

Technical Data

Norm references / Approvals

Material

Protection rating

Temperature range

IEC EN 61386-23

Body: Stainless Steel (Grade 316)

Insert: Nickel Plated Brass

Inner seal: Polyamide 6

Sealing material: Special Elastomer

IP66

IP67

IP68 (2 bar)

IP69

-50°C to +135°C