

Features and benefits

- Increased product service life for reduced replacement, downtime and labour costs
- Reduced CIP downtime with cost savings on chemicals and utilities
- Superior flow rates for shorter load/unload times and lower processing cost
- Increased CIP chemical compatibility reduces cycle times and the risk of recall and product spoiling



Technical specifications

	FaBLINE SI
Nominal bore size	6 - 80 mm (0.25 - 3 in)
Actual bore size	6.6 - 76.8 mm (0.26 - 3.024 in)
Length	15 - 30 m (50 - 100 ft)
Outside diameter	11.6 - 92.8 mm (0.46 - 3.654 in)
Max. operating pressure	40 bar (580 psi)
Burst pressure	60 - 160 bar (868 - 2,320 psi)
Certification and compliance	3.1 Traceability, 3-A 62-02, EC 1935/2004, EC 2023/2006, EN16643:2016, FDA (materials)
Operating temperature	-73 °C to 204 °C (-100 °F to 400 °F)
Bend radius	19 - 350 mm (0.75 - 13.75 in)
Gamma stability	Not suitable
Autoclave stability	Suitable
Cover	Platinum cured silicone rubber
Hose external protection options	Protection coil, Safeguard, Scuff rings
End fitting	ANSI 150, BSP and NPT threaded fittings, Cam and Groove and dip pipes, DIN 11851 fittings, DIN and JIS swivel flange, Hygienic SMS, IDF fittings, I-line, JIC fittings, RJT fittings, Sanitary triclamp fittings
Labelling options	Colour coding, Standard, Streamline tagging
Vacuum resistance	Vacuum resistant to -0.9 bar

Materials of construction

	FaBLINE SI
Helical wire	Stainless steel 316
Liner tube	PTFE
Wire braid	Stainless steel 316

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