UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICE
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NOVA SCOTIA YUKON PRINCE EDWARD ISLAND NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: Swagelok Company	
MANUFACTURERS ADDRESS: 29500 Solon Road, Solon, Oldo 441	39 USA
PLANT LOCATIONS: Headquarters: 29500 Solon Road, Solon, Obje	ALL SOLISA PRODUČENA MOŽI AZILOS LIM C
CATEGORY OF FITTINGS TO BE REGISTERED, CIRCLE ONE CA	TEGORY ONLY TITLE OF THE STANDARD OF CONSTRUCTION
 A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, B Flanges: all flanges Valves: all flanges Valves: all fine valves Expansion joints, flexible connections, and hose assemblies: all types Strainers, filters, separators, and steam traps Measuring devices, including pressura gauges, level gauges, sight glasses, in pressura transmitters Certified capacity-rated pressura relief devices acceptable as primary over ploofiers, pressure vessels, piping and fusible plugs H Pressura retaining components that do not fall into one of the above categories 	ASME B31.1 and ASME B31.3 (for unlisted components) evels, or resource protection on
N Nuclear components: Class 1 □ Class 2 □ Class 3 □. (Meeting AECB or	ASME requirements
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL AP	PEAR ON THE PRODUCT TYPE OF CONSTRUCTION
Swagelok. LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE	FORGED & WELDED O WROUGHT & CAST O OTHER O
DECLARATION: David H. Peare	c Company and being the person having full authority and
responsibility for the quality of the end product do solemnly declare that my knowledge represents the product for which registration is sought. It is the product for which registration is sought. It is the product for which registration is sought. It is the product of the program of the product of the pr	the information contained in this form is true and to the best of fhe dimensions, materials of construction, pressure the herein named standards. I further declare that the which extends to each plant where fabrication occurs in whole
Declared before me at School (NC)	USETHIS SPACE FOR THE
Commissioner of Oaths Or Notary Public; (sign)	nie L Rictau OFFICIAL SEAL nt Portuge County ublic, State of Ohio ion Explres: 03/06/2019
This space for Regulato	ry Authority use
This registration must be revalidated after ten CRN: OC17882.5 FID#: 1214 Notes: 1 All fittings shall be registered in the name of the Manufacturer.	(10) years from the date of acceptance. PRESSURE PRESSURE Date Sopt. II/IS C.R.N. OC 17882.58

Attachment B: Scope of CRN Registration for Swagelok Special Alloy 50 Series Lift Check Valves (Category C)

This document represents the scope of the Special Alloy 50 Series Lift Check Valves covered by this submission for CRN approval. The Swagelok Special Alloy 50 Series Lift Check Valves were designed and evaluated in accordance with ASME B31.1 for unlisted components and ASME B31.3 for unlisted components.

Summary Table

Product Description or Series	Main Pressure Bearing Component	Main Pressure Bearing Material (Standard)	Port Connections and Sizes	Maximum Rated Pressure		Design Code of
				At ambient temperature	At maximum temperature	Construction
53	Body	Monel Type 400 (UNS N04400)	Swagelok Tube Fitting 1/4", 6MM Female NPT 1/8", 1/4" Tube Socket Weld 1/4"	5,000 psi @ 100 °F	3,960 psi @ 500 ⁰ F	ASME B31.1 (Unlisted Components) and ASME B31.3 (Unlisted Components)
56	Body	Monel Type 400 (UNS N04400)	Swagelok Tube Fitting 3/8" Female NPT 1/4" Tube Socket Weld 3/8", 1/2"	5,000 psi @ 100 °F	3,960 psi @ 500 ⁰F	ASME B31.1 (Unlisted Components) and ASME B31.3 (Unlisted Components)
58	Body	Monel Type 400 (UNS N04400)	Swagelok Tube 1/2", 3/4" Female NPT 3/8", 1/2" Tube Socket Weld 1/2"	5,000 psi @ 100 ⁰ F	3,960 psi @ 500 ⁰ F	ASME B31.1 (Unlisted Components) and ASME B31.3 (Unlisted Components)

Product Illustration



Quality System

The Swagelok Company quality system complies with the requirements of BS EN ISO 9001:2008. The Swagelok Company maintains British Standards Institution Certificate of Registration Number FM 01729, which applies to all locations listed on the Certificate. The Special Alloy 50 Series Lift Check Valves are manufactured at a Swagelok Company location in Solon, Ohio.

References

The product catalog does not represent the full scope of registration, but rather details some of the most common options.

50 Series Lift Check Valves Catalog MS-01-98.

THIS IS PART OF CRN OC 17882.5

Technical Standards & Safety Authority
Boilers & Pressure Vessels
Safety Program