

Statutory Declaration (Registration of Fittings)

TSK-1008

I. Declaration Information

I, Joel Feldman
Vice President, Engineering
(company title e.g. vice president, plant manager, chief engineer)
(must be in a position of authority in the manufacturing plant where the fitting is produced)
of: Swagelok Company
(name of manufacturer)

In this space, show facsimile of manufacturer's logo or trademark as it will appear on the fitting



located at: Headquarters, 29500 Solon Road Solon, Ohio 44139 USA
(Plant Address - Apt/Street) (City/Prov) (Postal Code)

do solemnly declare that the fittings listed hereunder, which are subject to the *Saskatchewan Boiler and Pressure Vessel Safety Act* (check one)

Comply with the requirements of ASME B31.1 and ASME B31.3 which specifies the dimensions, (title of recognized North American Standard) Materials of construction, pressure / temperature ratings and identification marking of the fittings, or

Are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with _____ as supported by the attached data which identifies the dimensions, materials of construction, pressure / temperature ratings and the basis for such ratings, and the marking of the fittings for identification.

I further declare that the manufacturer of these fittings is controlled by a quality control program which has been verified by the following authority, BSI as being suitable for the manufacturer of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are Category C Valves

In support of this application, the following information, calculations and / or test data are attached:

ISO 9001:2015 Certificate, Attachment A, Attachment B, Catalog Information and other Support Documents

II. Declaration

DECLARED before me at Solon In the State of Ohio

this 07th day of May 2018

Jamie L. Ristan Resident Portage County Notary Public, State of Ohio My Commission Expires: 03/08/2019
(Print Name) (Signature)
Joel C. Feldman
(Signature of Commissioner of Oaths)

III. Office Use Only

To the best of my knowledge and belief, the application meets the requirements of the *Boiler and Pressure Vessel Safety Act* and CSA B51, Clause 4.2, and is accepted for registration in Category C

CSA - DC 20290.56
(Registration Number)

June 13, 2018
(Date Registered - MM DD YYYY)
(For the Administrator) CSA Group

APRIL 24 2028
(Expiry Date - MM DD YYYY)
A. BANWATT

*Note: See the attachment for the scope of the registration.




Attachment B. Scope of Registration for Swagelok XS Series Excess Flow Valves (Category C)

Product Scope

This document represents the scope of Swagelok® XS Excess Flow Valves covered by this submission for CRN approval. These products were designed and evaluated in accordance with ASME B31.1 for unlisted components and ASME B31.3 for unlisted components.

Summary Table

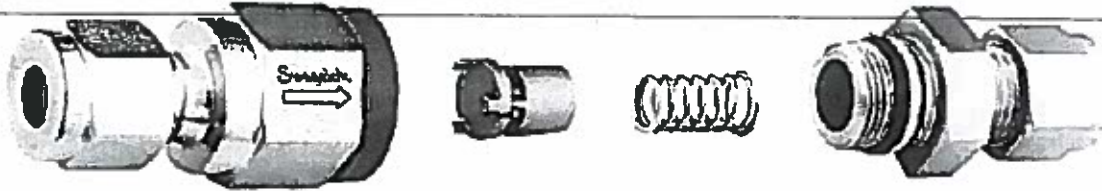
Product Series	Main Pressure Bearing Component	Main Pressure Bearing Material (Standard)	Port Connections and Sizes	Maximum Allowable Working Pressure (psig)		Design Code of Construction
				@100°F	@400°F (max temp)	
XS4	Body	316 SS (ASTM A479)	Tube Fitting 1/4", 6MM Female NPT 1/8", 1/4" Male NPT 1/8", 1/4" Male ISO 1/4" Male VCO fitting 1/4" Male VCR fitting 1/4"	6000 psig	4280 psig	ASME B31.1 (Unlisted Components) and ASME B31.3 (Unlisted Components)
XS6	Body	316 SS (ASTM A479)	Tube Fitting 3/8", 8MM, 10MM Male NPT 3/8"	6000 psig	4280 psig	
			Female NPT 3/8"	5300 psig	3789 psig	
XS8	Body	316 SS (ASTM A479)	Tube Fitting 1/2", 12MM Male NPT 1/2" Male ISO 1/2" Male VCO fitting 1/2"	6000 psig	4280 psig	
			Female SAE/MS 1/2" Male SAE/MS 1/2"	4568 psig		
			Female ISO 1/2" Female NPT 1/2"	4900 psig	3503 psig	
			Male VCR fitting 1/2"	4300 psig	3074 psig	


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ATTACHMENT TO
 C.R.N. CSA-002290.5
 Signed: [Signature]
 178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3

THIS IS PART OF
 CRN 002290.5
 Technical Standards & Safety Authority
 Boilers & Pressure Vessels
 Safety Program

Product Illustration



Typical Product Characteristics:

Additional options that do not affect pressure-temperature ratings may be made available within the scope of this registration. Examples of these would include, but not be limited to, poppet springs, lubricants, and body seal materials.

Quality System

The Swagelok Company quality system complies with the requirements of ISO 9001:2015. The Swagelok Company maintains British Standards Institution Certificate of Registration Number FM 01729, which applies to all locations listed on the Certificate.

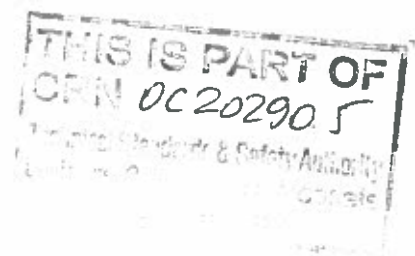
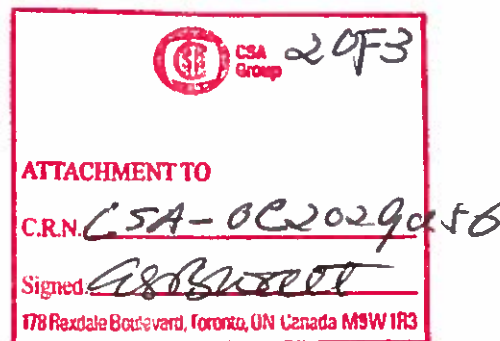
Special Ordering Instructions

None

References

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

- Industrial Excess Flow Valves MS-01-110 R9



Attachment A. Swagelok Manufacturing Locations

This document lists the Swagelok locations where end item or component level manufacturing activities take place.

Swagelok Company 29500 Solon Road Solon, Ohio 44139 USA	Swagelok Company (Falon 1) 348 Bishop Road Highland Heights, Ohio 44143 USA
Swagelok Company (Highland) 318 Bishop Road Highland Heights, Ohio 44143 USA	Swagelok Company (Falon 2) 358 Bishop Road Highland Heights, Ohio 44143 USA
Swagelok Company (OFC) 29495 F.A. Lennon Drive Solon, Ohio 44139 USA	Swagelok Company (HPF) 6050 Cochran Road Solon, Ohio 44139 USA
Swagelok Company (Atlantic) 26651 Curtiss Wright Parkway Willoughby Hills, Ohio 44092 USA	Swagelok Company (Snow Metal) 6060 Cochran Road Solon, Ohio 44139 USA
Swagelok Company (Micro) 26653 Curtiss Wright Parkway Willoughby Hills, Ohio 44092 USA	Swagelok Company (Alfred) 29500 Ambina Drive Solon, Ohio 44139
Swagelok Hose Services Company (SHSC) 29900 Solon Industrial Parkway Solon, Ohio 44139	Swagelok Company (Strongsville) 15400 Foltz Road Strongsville, Ohio 44119
Swagelok (China) Fluid System Technologies Ltd. Changshu Export Process Zone Changshu Economic Development Zone Changshu, Jiangshu 215513 China	Swagelok Company A.G. (European Technology Center) St. Gallerstraße 84 Lachen, Switzerland 8853 Switzerland
Swagelok Limited Tromode IM4 4RA Isle of Man	


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ATTACHMENT TO
C.R.N. CSA-0020290.5
Signed: [Signature]
178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3

THIS IS PART OF
CRN 0020290.5
 Technical Standards & Safety Authority
 Engineer of Pressure Vessels
 Safety Programs