1

NEW BRUNSWICK NUNAVUT	NOVA SOOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LASRADOR
MANUFACTURERS NAME	Swageron company		
MANUFACTURERS ADDR	Eggot goldii Koad. 3	Solon, Ohio 44139 USA	
PLANT LOCATIONS: Hea	edquarters: 29500 Solon R	load, Solon, Ohio 44139 USA (See	Attachment Al
CATEGORY OF F	TITINGS TO BE REGISTERED.	CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
B Pranges: all langus C Valves: all line valves D Expansion joints, flexible E Strainers, filters, separate F Messuring devices, include pressure transmitters Contined capacity-rated problems, pressure valves.	iling pressure gauges, level gauge	es: sil types es, elght glasses, levels, or es primary over pressure protection on	ASME B31.1 and ASME B31.3 (for unlisted components)
N Nuclear-components: Cla	ma 1 C Class 2 C Class 3 C	(Mooting AECB or ASME requirements)	# ()
HOW MANUFACTURERS	NAME TRADEMACK OF LOCA	(MOUSING AECH OF ASME requirements) O.AS. IT WILL APPEAR ON THE PRODU	-
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Canadian Registration Number Submittal #XS-FLOW-2018
Category C: Swagelok XS Series Excess Flow Valves

Date: February 19, 2018 Page 1 of 2

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 Pres Series Bea	Main Pressure	Main Pressure Bearing Material (Standard)	Port Connections and Sizes	Maximum Allowable Working Pressure (psig)		Design Code of
	Bearing Component			@100°F	@400°F (max temp)	Construction
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
XS6 Body	Body	316 SS (ASTM A479)	Tube Fitting 3/8", 8MM, 10MM Male NPT 3/8"	6000 psig	4280 psig	
	V.01m7470)	Female NPT 3/8"	5300 psig	3789 psig	Components) and ASME B31.3	
XS8	Body	Dody John J	Tube Fitting 1/2", 12MM Male NPT 1/2" Male ISO 1/2" Male VCO fitting 1/2"	6000 psig	4280 psig	(Unlisted Components)) 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	





Canadian Registration Number Submittal #XS-FLOW-2018 Category C: Swagelok XS Series Excess Flow Valves

Product Illustration









Date: February 19, 2018

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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.

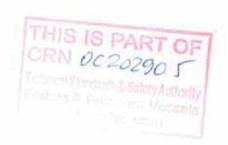
Special Ordering Instructions

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

