UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

New Brunswick Nunavut	Nova Scotla Yukon	Prince Edward Island Northwest Territories	lewfoundland and Labrador		
Manufacturers Nar	ne: Swagelok Company				
Manufacturers Add	iress: 29500 Solon Roa	d, Solon, Ohio, USA, 44139			
Plant Locations:	See List of Manufacturi	ng Locations Attachment A			
B Flanges: all flanges	e conblings, tees, elbows, '	atered. Circle one Category only Ya, plugs, unions, pipe caps, or reducers	Title of the Standard of Construction		
D Expansion joints, fle	dble connections, and hose	assemblies; atl types	ASME B31.1 Unlisted Component,		
F Measuring devices, I transmitters	arators, and steam traps ncluding pressure gauges, i	ASME B31.3 Unlisted Component			
G Certified capacity-rate bollers, pressure year	ed pressure relief devices a sels, piping and fusible plug omponents that do not fall ir	on .			
		Class 3 🛘 , (Meeting CNSC or ASME requireme			
Show Manufacturer	6 Name, Trademark, or	Logo as it will appear on the product	Type of Construction		
Swa	dejoje	Forged			
List of supporting d	ocumentation and ider	ntification of the actual items to be regis	stered:		
150 9001 Certific	ate, Attachment A, Attac	chment B, and Catalog MS-02-430	•		
and responsibility for the my knowledge represeratings, and Identificating is regulated by verified by ISO.	ne quality of the end proc nts the product for which on markings are in accor a Quality Control Progra 9001:2015 and knowing that it is at-	n registration is sought. The dimensions, n rdance with the herein named standards. I m which extends to each plant where fabri	and being the person having full authority on contained in this form is true to the best of naterials of construction, pressure temperature if further declare that the manufacture of these cation occurs in whole or in part and has been ke this solemn declaration conscientiously roath.		
Declared before me af		Siry mal cour			
This day Commissioner of Oaths Or Notary Public: (sign	of Jerre A	0 2025	No GBOCCOT THE POTT CENTRE IN THE POTT CONTROL OF CONTR		
	(Affix Official seal to th	ne right)	April 15, 2030		
	A.1112. A.11120. 0.001 D. D.	This space for Regulatory Authority use.			
CRN: 0C15741.2	This registration mu Rev.1	st be revalidated after ten (10) years from the d	late of accaptante. N O		
FID#:			(3) Th		
Notes:		ĺ	G BY Z		
*	pistered in the name of the Man e supported with two Statutory		CRN 0C15741.2Y REV1		
end one copy of suppo			DATE 08/18/2025		
responsibility for the q	uality of the end product,		DATE SOLZOLO		
Scope: CRN renewal, S	ms shall be resubmitted for valid cope: Attachment B (June egulators (RS, RD). 16 Pla	20, 2025)	Sect 1.0 Fittings prev 2		
					



Canadian Registration Number Submittal RS-RD-REG-2025 Category C: Swagelok RS and RD Series Regulators

Attachment B. Scope for RS and RD Series Pressure Regulators (Category C)

Date: June 20, 2025

Page 1 of 2

Product Scope

This document represents the scope of the Swagelok RHPS Series Pressure Regulators (RS and RD) covered by this submission for CRN approval. The Swagelok RHPS Series Pressure Regulators (RS and RD) were designed and evaluated in accordance with ASME B31.1-2024 for unlisted components and ASME B31.3-2024 for unlisted components.

Summary Table

	ure J	Main		Maximum Rated Pressure				
Series Series Bearing Pressure		Port Connections and Sizes	At ambient temperature		At maximum temperature		Design Code of Construction	
ш.	Mair E Co	Material		Inlet	Outlet	Inlet	Outlet	
RD2	Body	Stainless Steel (UNS S31603 / ASTM A479)	Female NPT 1/4"	5800 psi @ 100 ⁰ F	4500 psi @ 100 °F	5800 psi @ 176 ⁰ F	4500 psi @ 176ºF	ASME B31.1 (Unlisted Components) and ASME B31.3 (Unlisted Components)
RS2	Body	Stainless Steel (UNS S31603 / ASTM A479)	Female NPT 1/4"	5800 psi @ 100 ºF	4500 psi @ 100 °F	5800 psi @ 176 °F	4500 psi @ 176ºF	ASME B31.1 (Unlisted Components) and ASME B31.3 (Unlisted Components)

Note:

The temperature ratings in the table above may exceed those shown in the product catalog. The pressure retaining components are designed to be safe at the temperature rating as demonstrated in the Code Compliance Summary, but the Swagelok factory must be consulted to determine which seat and seal materials listed in the Typical Product Characteristics section below are suitable for use at this temperature.

Product Illustration



RS2



RD2



Canadian Registration Number Submittal RS-RD-REG-2025 Category C: Swagelok RS and RD Series Regulators Date: June 20, 2025 Page 2 of 2

Product Options

Some of the product options listed below affect the pressure-temperature ratings shown in the Summary Table, but in all cases the ratings are less than those shown in the Summary Table. All of the following options are within the scope of this registration:

- Body Seal Materials: FKM, Nitrile, EPDM, FFKM, HNBR
- Piston Seal Materials: FKM, Nitrile, EPDM, FFKM, HNBR
- Seat Materials: FKM, Nitrile, EPDM, FFKM, HNBR, PCTFE, PEEK, Polyurethane

Additional that do not affect the pressure-temperature ratings may be made available within the scope of this registration. Examples of these include:

- Handle Type
- Cleaning options
- Panel Mounting
- Handle color
- Anti-tamper
- Laser Etching
- ASTM G93 cleaning
- NACE Components

Quality System

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

References

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

RHPS Series Pressure Regulator Catalog MS-02-430, Revision P

Attachment A. Swagelok Manufacturing Locations

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

	т				
Swagelok Company 29500 Solon Road Solon, Ohio 44139 USA	Swagelok Company (HPF) 6050 Cochran Road Solon, Ohio 44139 USA				
Swagelok Company (OFC) 29495 F.A. Lennon Drive Solon, Ohio 44139 USA	Swagelok Company (Snow Metal) 6060 Cochran Road Solon, Ohio 44139 USA				
Swagelok Precision Machining Services 1924 East 337th Street Eastlake, OH 44095 USA	Swagelok (China) Fluid System Technologies Ltd. Changshu Export Process Zone Changshu Economic Development Zone Changshu, Jiangshu 215513 China				
Swagelok Company (Highland) 318 Bishop Road Highland Heights, Ohio 44143 USA	Swagelok Company (Strongsville) 15400 Foltz Road Strongsville, Ohio 44119				
Swagelok Company (Atlantic) 26651 Curtiss Wright Parkway Willoughby Hills, Ohio 44092 USA	Swagelok Company (Alfred) 29500 Ambina Drive Solon, Ohio 44139				
Swagelok Company (Micro) 26653 Curtiss Wright Parkway Willoughby Hills, Ohio 44092 USA	Swagelok Hose Services Company (SHSC) 29900 Solon Industrial Parkway Solon, Ohio 44139				
Swagelok Company (Falon 1) 348 Bishop Road Highland Heights, Ohio 44143 USA	Swagelok Limited Ballafletcher Road Tromode IM4 4RA Isle of Man				
Swagelok Company (Falon 2) 358 Bishop Road Highland Heights, Ohio 44143 USA	Swagelok Company (Valley City) 5370 Wegman Drive Valley City, Ohio 44280 USA				