

**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 hereinunder, 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 December, 2018  
Jamie L. Ristau Jamie L. Ristau  
(print name) Resident Portage County [Signature]  
(Signature) [Signature]  
(Signature of Commissioner of Oaths) Notary Public, State of Ohio  
 My Commission Expires: 03/06/2019

**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 \_\_\_\_\_

(Registration Number)

(Date Registered - MM DD YYYY)  
 (For the Administrator / Chief Inspector)

(Expiry Date - MM DD YYYY)

## Attachment B: Scope for Swagelok 4P, 5P Rising Plug Valves (Category C)

### Product Scope

This document represents the scope of the 4P, 5P Rising Plug Valves covered by this submission for CRN approval. The Swagelok 4P, 5P Rising Plug Valves were designed and evaluated in accordance with ASME B31.1-2016 for unlisted components and ASME B31.3-2016 for unlisted components.

### Summary Table

Product Description or Series	Main Pressure Bearing Component	Main Pressure Bearing Material	Port Connections and Sizes	Maximum Rated Pressure		Design Code of Construction
				@100°F	At Max. Temp.	
4P	Body	316 SS (ASTM A479)	Female NPT 1/4" Male NPT 1/4", 1/2"	6000 psig	1000 psig @ 400°F	ASME B31.1 (Unlisted Components) and ASME B31.3 (Unlisted Components)
5P	Body	316 SS (ASTM A479)	Female NPT 1/2" Male NPT 1/2", 3/4"	6000 psig	1000 psig @ 400°F	ASME B31.1 (Unlisted Components) and ASME B31.3 (Unlisted Components)

### Product Illustration



## Typical Product Characteristics:

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:

### Valve Seat Material

Acetal - standard  
PFA  
PEEK

### Stem Seal Material

Fluoroelastomer (FKM) - standard  
Buna C  
Buna N  
Ethylene propylene  
Perfluoroelastomer (FFKM, also known under the trademarked name Kalrez®)  
Silicone



## Quality System

The Swagelok Company quality system complies with the requirements of BS EN ISO 9001:2000. The Swagelok Company maintains British Standards Institution Certificate of Registration Number FM 01729, which applies to all locations listed on the Certificate. The 4P, 5P Rising Plug 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.

- 4P, 5P Rising Plug Valve Catalog MS-01-49, R13

## 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 Limited Ballafletcher Road Tromode IM4 4RA Isle of Man

 <b>Technical Safety Authority of Saskatchewan</b>
Registration No. <u>DC20984.53</u>
File No. <u>11008</u>
Registered
Date: <u>Jan 16, 2019</u>
Expiry Date: <u>Jan 10, 2029</u>
Codes & Standards Compliance Office