


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)

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


of: Swagelok Company
(name of manufacturer)

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 A. Fitting

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 18th day of March, 2020
Brenda Hammel (print name) [Signature] (Signature)
Brenda Hammel (Signature of Commissioner of Oaths)

III. Office Use Only

To the best of my knowledge and belief, the application CSA B51, Clause 4.2, and is accepted for registration in

(Registration Number)



**Technical
Safety Authority
of Saskatchewan**

Registration No. 0A22318.53
File No. 11506
Registered
Date: June 02, 2020
Expiry Date: April 06, 2030
Codes & Standards Compliance Office

Attachment B. Scope for Swagelok High-Pressure Fittings (Category A)

This document represents the scope of the Swagelok High-Pressure Fittings covered by this submission for CRN approval. The High-Pressure Fittings were designed and evaluated in accordance with ASME B31.3-2018 Chapter IX for unlisted components.

Summary Table

Product Series / Tubing Size (inch)	Material (Standard)	Description	Form	Pressure Rating up to 200°F	Pressure Rating at 450°F
440 (1/4")	316 SS (ASTM A479)	High Pressure Tube Fitting	Unions, reducing unions, bulkhead unions, union elbows, union tees, caps, plugs, nuts,	45,000 psi	33,400 psi
640 (3/8")					
940 (9/16")					
44M (1/4")		High Pressure Male Thread Connector	Unions		
64M (3/8")					
94M (9/16")					
440 to 44M, 64M (1/4")		High Pressure Tube Fitting to High Pressure Male Threaded Connectors	Straight Adapter		
640 to 44M, 64M (3/8")					
940 to 64M, 94M (9/16")					
44M to 441 (1/4")		High Pressure Male Thread to Coned Tube Stub	Straight Adapter		
64M to 641 (3/8")					
94M to 941 (9/16")					
440 to 641 (1/4")		High Pressure Tube Fitting to Coned Tube Stub Reducer	Straight Adapter		
640 to 941 (3/8")					
940 to 641 (9/16")					
441 (1/4")		Port Connector	Union		
641 (3/8")					
941 (9/16")					



Product Illustration



Typical Product Characteristics:

Additional options that do not affect pressure and/or temperature ratings may be made available within the scope of this approval. Examples of these would include the following:

- Special marking
- Special cleaning
- Wire drills

Quality System

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

References

Fitting Products - Sno-Trik Series section of Swagelok catalog "Medium- and High-Pressure Fittings, Tubing, Valves, and Accessories" MS-02-472 Rev. L

The above product catalog section does not represent the full scope of registration, but rather details some of the most common options for 316 SS high pressure fittings.

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

