


STATUTORY DECLARATION
Registration of Fittings

I, Joel Feldman, Vice President, Engineering
(name of applicant) (position title) (must be in a position of authority)
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 29500 Solon Road, Solon, Ohio 44139 USA (see Attachment A)
(plant address)

do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes 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 (title of code of construction or other applicable document) 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 manufacture of these fittings is controlled by a quality control program which has been verified by the following authority, BSI as being suitable for the manufacture of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are

Category C Type Fittings
(brief description of fittings)

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

DECLARED before me at Solon in the State of Ohio
(city) (province or state)

this 3rd day of October, 2019
(Month) (Year)

(print) Brenda Hammel
(a Commissioner of Oaths or Notary Public)

(sign) Brenda Hammel
(a Commissioner of Oaths or Notary Public)

Joel Feldman
(signature of applicant)

For ABSA Office Use Only:

NOTES: * Code edition is 2018. "See Acceptance Letter for the comments and/or conditions of registration"

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

Registration Number: OC13353.52
Keith Rudolph
(Signature of the Administrator/SCO)

Date Registered: DEC 06 2019 Expiry Date: Nov 16 2029

Attachment B. Scope for Swagelok VE Series Manifold Valves (Category C)

This document represents the scope of the VE Series Manifold 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 Description or Series	Main Pressure Bearing Component	Main Pressure Bearing Material (Standard)	Port Connections and Sizes	Maximum Rated Pressure		Design Code of Construction
				At ambient temperature	At maximum temperature	
VE2	Body	316/316L SS (ASTM A479)	Process: Female NPT 1/2" Female ISO 1/2" Instrument: DIN/IEC flange (w/ 12mm through hole) MSS flange (w/12mm through hole) Vent: Female NPT 1/4"	6000 psi @ 100°F	3000 psi @ 850°F	ASME B31.1 (Unlisted Components) and ASME B31.3 (Unlisted Components)
VE3	Body	316/316L SS (ASTM A479)	Process: Female NPT 1/2" Female ISO 1/2" Instrument: DIN/IEC flange (w/ 12mm through hole) MSS flange (w/12mm through hole) Vent: Female NPT 1/4"	6000 psi @ 100°F	3000 psi @ 850°F	
VE5	Body	316/316L SS (ASTM A479)	Process: Female NPT 1/2" Female ISO 1/2" Instrument: DIN/IEC flange (w/12mm through hole) MSS flange (w/12mm through hole) Vent: Female NPT 1/4"	6000 psi @ 100°F	3000 psi @ 850°F	

ABSA

SAFETY CODES ACT - PROVINCE OF ALBERTA

REGISTRATION OF FITTINGS

REGISTRATION NO. 0C13353.52

DWG. NO. or CAT. NO. Attachment B

TYPE OF FITTINGS Manifold Valves

DEC 06 2019 INITIALS Keith Rudolf

Date KEITH RUDOLF, P.Eng.
 DESIGN SURVEY ENGINEER

"See Acceptance Letter for the comments and/or conditions of registration"

Product Illustration

VE2 Series Manifold Valves



VE3 Series Manifold Valves



VE5 Series Manifold Valves



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 Packing Material

Virgin Polytetrafluoroethylene (PTFE) – standard
Graphite – high temperature option

Flanges Adapters

DIN/IEC 61518 Type A flange
MSS flange

0C13353.52

DEC 06 2019

"See Acceptance Letter for the comments
and/or conditions of registration"

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

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

- VE Series Manifold Valve Catalog MS-02-445, Rev D

Attachment A. Swagelok Manufacturing Locations

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

0C13353.52

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