

Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below



	STATUTORY DEC Registration of I		
I, Joel Feldman, Vice President of Eng	ineering		
(^	lame and Position, e.g. President, Plant Mana	ger, Chief Engineer)	=======================================
of Swagelok Company			
7,000	(Name of Manufacturer)		-
Located at 29500 Solon Road, Solon	i, Ohio 44139 USA	(440) 248-4600	(440) 349-5970
(Plai	nt Address)	(Telephone No.)	(Fax No.)
	gs listed hereunder, which are subject, comply with all of the requirement		ds and Safety Act, Boilers
	nents, and ASME B31.3 for unlisted		
which enceifes the dimensions mate	(Title of recognized North American St erials of construction, pressure/temperat		ng the fittings and sonice:
	ns of a recognized North American s as supported by the attached dat the basis for such ratings, the marking	a which identifies the dimensi	ons, material of construction
I further declare that the manufacture of the which has been verified.	hese fittings is controlled by a quality and by the following authority, BSI	system meeting the requiren	nents of ISO 9001:2015
The items covered by this declaration, for wh		Valves	type fittings. In support of
this application, the following information and ISO 9001:2015 Certificate, Attachment	/or test data are attached as follows:		
	(drawings, calculations, test report	ts, etc.)	
Declared before me at	in the		of
the day of	AD 20		
Commissioner for Oaths:			
Unable to get a notar	y signature		
or seal due to Covid-	19 situation	bul C. Fay	K
April 22, 2020 ^{e)}		(Signature of	Declarer)
*	FOR OFFICE USE ON	ILY	
To the best of my knowledge and belief, the Technical Standards and Safety Act, Bo CSA Standard B51 and is accepted for reg	e application meets the requirements of ilers and Pressure Vessels Regulation	of the Technical	Boilers and Pressure Vessels Safety Program
CRN: 0C22506.5		REGIST	TERED
Registered by:	TSSA The starr	tally signed problem to the size has imized for 11 signed: Signed:	
Dated: JUNE 17, 20		Date: June 17,	TSEASON TO THE REAL PROPERTY OF THE PERSON O
NOTE: This registration expires on:		OR SCOPE OF REGIS	



Canadian Registration Number Submittal Category C: Swagelok Bleed Valves and Purge Valves

THIS IS PART OF CRN 0C22506.5 Technical Standards and Safety Authority Boilers and Pressure Vessels Saferyate: May 29,2020

Page 1 of 2

Attachment B: Scope for Swagelok BV Series Bleed Valves and P Series Purge Valves (Category C)

This document represents the scope of the Swagelok BV Bleed Valves and P Purge Valves covered by this submission for CRN approval. These products were designed and evaluated in accordance with ASME B31.1-2018 for unlisted components and ASME B31.3-2018 for unlisted components.

Summary Table

				Maximum Rate	ed Pressure	
Due due 4		Main Pressure		(psig)		Design Code
Product Series	Pressure Bearing Component	Bearing Material (Standard)	Port Connections, Sizes	At -65 to 100°F (except Carbon Steel)	At max temperature	of Construction
BV Body, Stem	316 SS (ASTM A479)	Male NPT 1/8", 1/4", 3/8", 1/2"	10,000	6085 @ 850°F		
		Male ISO 1/4",1/2"				
		Male SAE 1/4",1/2"	4,568	4568 @ 400°F		
BV Body, Stem	1018 Carbon Steel (ASTM A108)	Male NPT 1/8", 1/4", 3/8", 1/2"	10,000 @ -20 to 100°F	8630 @ 375°F		
		Male ISO 1/4",1/2"				
		Male SAE 1/4",1/2"	4,568 @ -20 to 100°F	4568 @ 375°F		
P Body, Cap	316 SS (ASTM A479)	Female & Male NPT 1/8", 1/4", 3/8", 1/2"	4000	2500 @ 600°F	ASME B31.1 (Unlisted Components) and ASME B31.3 (Unlisted Components)	
		Male ISO 1/8"				
		Swagelok Tube Fitting 1/8", 1/4", 3/8", 1/2", 6MM, 8MM				
		Male SAE 1/4", 1/2"	4000	2850 @ 400°F		
P Body, Cap	12L14 Carbon Steel	Female & Male NPT 1/8", 1/4", 3/8", 1/2"	3000 @ -20 to 100°F	3000 @ 250°F		
		Male SAE 1/4", 1/2"				
		Male ISO 1/8"				
		(ASTM A108)	Swagelok Tube Fitting 1/8", 1/4", 3/8", 1/2", 6MM, 8MM			



Canadian Registration Number Submittal

Category C: Swagelok Bleed Valves and Purge Valves

THIS IS PART OF CRN

0C22506.5

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety

Program

Date: May 29,2020 Page 2 of 2

Product		Main Pressure Bearing	Port Connections, Sizes	Maximum Rated Pressure (psig)		Design Code
Series	Bearing Component	Material (Standard)		At -65 to 100°	At max temperature	of Construction
P Body, Cap			Male NPT 1/8", 1/4", 1/2"			
	Brass C36000	Male ISO 1/8"	3000	740 @ 400°F	ASME B31.1 (Unlisted Components) and ASME B31.3 (Unlisted	
		Swagelok Tube Fitting 1/8", 1/4", 3/8", 1/2", 6MM				
		Swagelok Tube Fitting 8MM	2322			
		Swagelok Tube Fitting 3/8"	2200			
		Swagelok Tube Fitting 1/2"	2100			
		1/8" FNPT	3000	640 @ 400°F	Components)	
		1/4" FNPT	3000	660 @ 400°F		
			3/8" FNPT	2600	520 @ 400°F	
			1/2" FNPT	2400	480 @ 400°F	
			Male SAE 1/4", 1/2"	2284	297 @ 400°F	

Product Illustrations

BV Series Bleed Valves



P Series Purge Valves



Typical Product Characteristics:

Some of the product options listed below could 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:

BV Series Bleed Valves

Handles Vent Tubes

P Series Purge Valves

Ball Material (316SS standard, PTFE optional)

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.

BV Bleed Valves and P Purge Valves Catalog MS-01-62, Rev N

THIS IS PART OF CRN 0C22506.5

Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety
Program

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. Changshu Export Process Zone Changshu Economic Development Zone Changshu, Jiangshu 215513 China	Swagelok Limited Ballafletcher Road Tromode IM4 4RA Isle of Man