



January 27, 2026

TSSA  
345 Carlingview Drive  
Toronto, ON M9W 6N9

**Dear Cecylia Garbacz,**

**Re: Reciprocal CRN Registration in Manitoba**

As indicated by the Regulatory Reconciliation and Cooperation Table and the Reconciliation Agreement for the Canadian Registration Number (CRN) for Pressure Equipment, the design reviews conducted and accepted by the Canadian province or territory, or their delegated safety authority, will be mutually recognized in the Province of Manitoba. If a registration is conditionally based on compliance with the notes set by the original issuing Jurisdiction, such compliance shall be applied the same to this Province.

Your submission has been registered, as follows:

File Number: 74-R5789  
CRN: 0C26272.54  
Scope: Attachment A (Manufacturing Locations) & Attachment B Dated 7/21/2025  
Manufacturer: SWAGELOK  
Expiry Date: 24 November 2035

Along with this letter is the invoice for registration.

In addition, every Pressure Vessel, Boiler, and Heat Exchanger shall be stamped with the registration number and as required by CSA Code B51, a Manufacturer's Data Report (MDR) must be forwarded to this office immediately at the time a unit is shipped to Manitoba. Send your MDR to [gasupport@gov.mb.ca](mailto:gasupport@gov.mb.ca). In your subject line, indicate "*Manufacturer's Data Report-CRN No.*" A fee shall be billed to the Manufacturer to process data reports in accordance with the Steam and Pressure Plants Regulation section 17.1.

Please contact [gasupport@gov.mb.ca](mailto:gasupport@gov.mb.ca) for any questions or concerns.

**Inspection and Technical Services**

Labour and Immigration  
508 – 401 York Avenue, Winnipeg, MB R3C 0P8  
T (204) 945-3373 | F (204) 948-2089



Technical Standards and Safety Authority  
 345 Carlingview Drive  
 Toronto, Ontario M9W 6N9  
 www.tssa.org

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

Swagelok

## STATUTORY DECLARATION Registration of Fittings

I, James Nordholt, Vice President of Engineering  
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Swagelok Company  
(Name of Manufacturer)

Located at 29500 Solon Road, Solon, Ohio 44139 USA (Plant Address)      (440) 248-4600 (Telephone No.)      (440) 349-5970 (Fax No.)

do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of ASME B31.1 for unlisted components, and ASME B31.3 for unlisted components  
(Title of recognized North American Standard)

which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;

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, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO 9001:2015 which has been verified by the following authority, BSI

The items covered by this declaration, for which I seek registration, are category C type fittings. In support of this application, the following information and/or test data are attached as follows:

ISO:2015 Certificate, Attachment A, Attachment B, Catalog Information and other Support Documents  
(drawings, calculations, test reports, etc.)

Declared before me at SOLON in the STATE of OHIO

the 19 day of August AD 2025.

Commissioner for Oaths:

JEFFREY C TRUMBULL  
(Printed name)

[Signature]  
(Signature)



JEFFREY C TRUMBULL  
 Notary Public  
 State of Ohio  
 My Comm. Expires  
 April 15, 2030

[Signature]  
(Signature of Declarer)

### FOR OFFICE USE ONLY

To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category C.

CRN: \_\_\_\_\_

Registered by: \_\_\_\_\_

Dated: \_\_\_\_\_



The stamp size has been optimized for 44-X-47 documents

Technical Standards and Safety Authority      Boilers and Pressure Vessels Safety Program

REGISTERED

C.R.N.: 0C26272.5

Signed: [Signature]

Date: November 24, 2025.

**NOTE: This registration expires on: Nov 24, 2035**

*\*Information provided in this application is releasable under the Freedom of Information and Privacy Protection Act and may be disclosed upon request.*



**Attachment B. Scope of Registration for Swagelok CVT Series  
 Hydrogen Check Valves (Category C)**

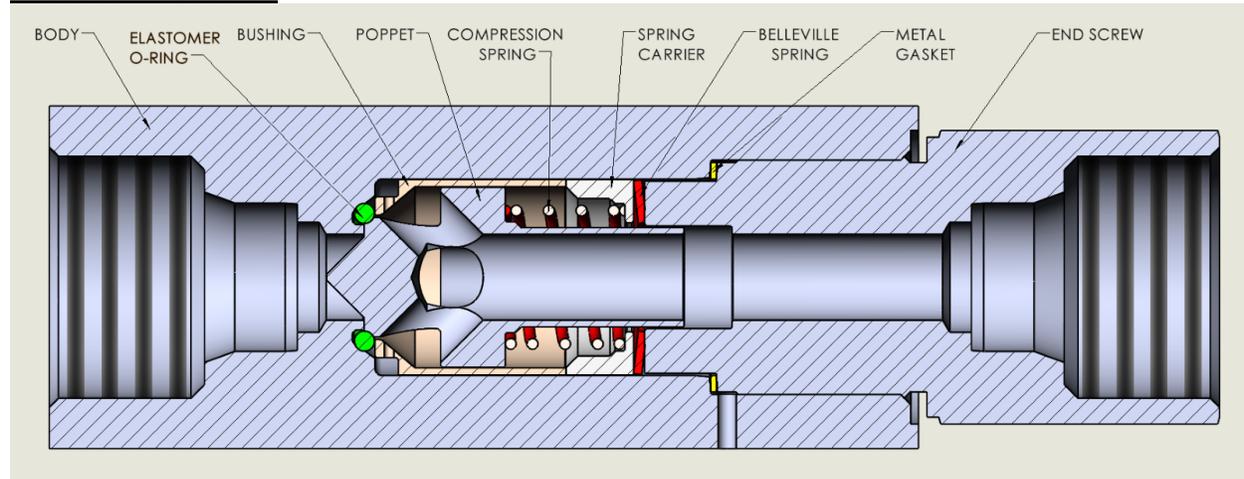
**Product Scope**

This document represents the scope of Swagelok® CVT Series Hydrogen Check 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 Series	Main Pressure Bearing Component	Main Pressure Bearing Material (Standard)	Port Connections and Sizes	Maximum Allowable Working Pressure (psig)		Design Code of Construction
				@100°F	@Max. Temp	
CVT6	Body	316 SS (ASTM A479)	FK Tube Fitting: 1/4", 3/8" Female Cone & Thread: 1/4", 3/8"	15,229 psig	15,229 psig @ 185°F	ASME B31.1 (Unlisted Components) and ASME B31.3 (Unlisted Components)
CVT6	End Screw	316 SS (ASTM A479)	FK Tube Fitting: 1/4", 3/8" Female Cone & Thread: 1/4", 3/8"	15,229 psig	15,229 psig @ 185°F	
CVT9	Body	316 SS (ASTM A479)	FK Tube Fitting: 1/2", 9/16" Female Cone & Thread: 9/16"	15,229 psig	15,229 psig @ 185°F	
CVT9	End Screw	316 SS (ASTM A479)	FK Tube Fitting 1/2", 9/16" Female Cone & Thread: 9/16"	15,229 psig	15,229 psig @ 185°F	
CVT12	Body	316 SS (ASTM A479)	FK Tube Fitting 9/16", 3/4" Female Cone & Thread: 9/16", 3/4"	15,229 psig	15,229 psig @ 185°F	
CVT12	End Screw	316 SS (ASTM A479)	FK Tube Fitting 9/16", 3/4" Female Cone & Thread: 9/16", 3/4"	15,229 psig	15,229 psig @ 185°F	

## **Product Illustration**



## **Typical Product Characteristics:**

Additional options that do not affect pressure-temperature ratings may be made available within the scope of this registration. Examples of these would include, but not be limited to, poppet springs, lubricants, and body seal materials.

## **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.

## **Special Ordering Instructions**

None

## **References**

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

- Check Valves MS-01-176, R11