



**TECHNICAL STANDARDS & SAFETY AUTHORITY**  
 14th Floor, Centre Tower  
 3300 Bloor Street West  
 Toronto, Ontario  
 Canada M8X 2X4

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, David H. Peace, 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 (440) 248-4600 (440) 349-5970  
 (Plant Address) (Telephone No.) (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 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 9001:2008 which has been verified by the following authority, The British Standards Institution.

The items covered by this declaration, for which I seek registration, are category F type fittings. In support of this application, the following information and/or test data are attached as follows:  
ISO 9001:2008 Certificate, Catalog Information, Support Documents, Attachment B, Attachment A  
 (drawings, calculations, test reports, etc.)

Declared before me at Solon in the State of Ohio  
 the 16th day of September AD 2015.

Commissioner for Oaths:  
Jamie L Ristau  
 (Printed name)  
Jamie L Ristau  
 (Signature)  
 Jamie L Ristau  
 Resident Portage County  
 Notary Public, State of Ohio  
 My Commission Expires: 03/06/2019

[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 F.

CRN: OF18289.5  
 Registered by: Liliana Constantinescu  
 Dated: Mar 1, 2016

Technical Standards and Safety  
 Boilers and Pressure Vessels Safety Program  
**REGISTERED**  
 CRN: OF18289.5  
 Signed: [Signature]  
 Date: Mar 1, 2016

NOTE: This registration expires on: Mar 1, 2026

see attachment B for scope of registration  
 The clamp mat'l - SA-312 304

**Attachment B. Scope of Registration for Swagelok PTX Series Digital Pressure and Temperature Transducers (Category F)**

**Product Scope**

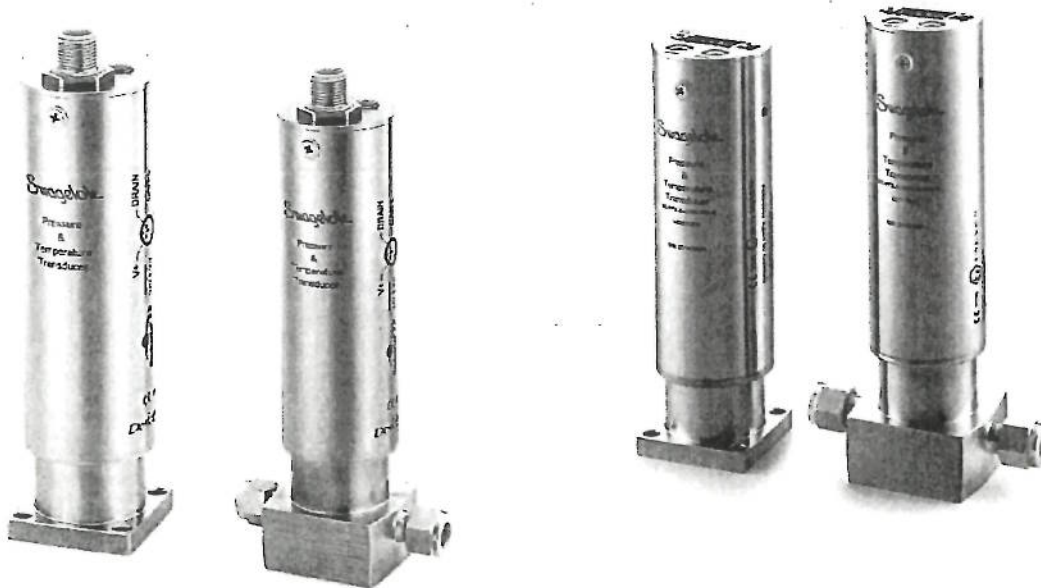
This document represents the scope of Swagelok PTX Series Digital Pressure and Temperature Transducers covered by this submission for CRN approval. The Swagelok PTX Series Digital Pressure and Temperature Transducers were designed and evaluated in accordance with ASME B31.1 for unlisted components and ASME B31.3 for unlisted components.

**Summary Table**

Product Description or Series	Main Pressure Bearing Component	Material	Port Connections and Sizes	Maximum Allowable Working Pressure (psig)		Design Code of Construction
				At 70°F	At 158°F	
PTX G050 Model  Full Scale Range 0 to 50 psig  (3.4 bar)	Body	Stainless Steel  (ASTM A479 UNS S31600)	1.5 in. Swagelok MPC modular surface mount in accordance with ANSI/ISA 76.00.02  1/4 in. Swagelok tube fittings  6 mm Swagelok Tube Fittings	50	50	ASME B31.1 (Unlisted Components and ASME B31.3 (Unlisted Components)
PTX G250 Model  Full Scale Range 0 to 250 psig  (17.2 bar)	Body	Stainless Steel  (ASTM A479 UNS S31600)	1.5 in. Swagelok MPC modular surface mount in accordance with ANSI/ISA 76.00.02  1/4 in. Swagelok tube fittings  6 mm Swagelok Tube Fittings	250	250	ASME B31.1 (Unlisted Components and ASME B31.3 (Unlisted Components)
PTX G500 Model  Full Scale Range 0 to 500 psig  (34.4 bar)	Body	Stainless Steel  (ASTM A479 UNS S31600)	1.5 in. Swagelok MPC modular surface mount in accordance with ANSI/ISA 76.00.02  1/4 in. Swagelok tube fittings  6 mm Swagelok Tube Fittings	500	500	ASME B31.1 (Unlisted Components and ASME B31.3 (Unlisted Components)

THIS IS PART OF  
CRN 0F18289.5  
Technical Standards & Safety Authority  
Boilers & Pressure Vessels  
Safety Program

## Product Illustration



## Quality System

The Swagelok Company quality system complies with the requirements of BS EN ISO 9001:2008. The Swagelok Company maintains British Standards Institution Certificate of Registration Number FM 01729, which applies to all locations listed on the Certificate. The Swagelok Digital Pressure and Temperature Transducers are manufactured at a Swagelok Company locations in Solon, Ohio.

## References

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

- Swagelok Intrinsically Safe Pressure and Temperature Transducers MS-02-475
- Swagelok Digital Pressure and Temperature Transducers MS-02-434

