# UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK NUNAVUT NOVA SCOTIA YUKON

PRINCE EDWARD ISLAND NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: Swagelok Company					
MANUFACTURERS ADDRESS: 29500 Solon Road, Solon, Ohio 44139 USA					
PLANT LOCATIONS: Headquarters: 29500 Solon Road, Solon, Ohlo 44139 USA (See Atta	schmant A)				
CATEGORY OF FITTINGS TO BE REGISTERED, CIRCLE ONE CATEGORY ONLY	LITLE OF THE STANDARD OF CONSTRUCTION				
A Pipe fittings; including couplings, tees, elbows, Ys, plugs; unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, fillers, separators, and steam traps Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on bollers, pressure vessels, piping and fusible plugs B Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 □ Class 2 □ Class 3 □, (Meeting AECB or ASME requirements)	ASME B31,1 and ASME B31,3 (for unlisted components)				
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION				
Swagelok	FORGED I WELDED I WROUGHT SI CAST II OTHER II DESCRIBE OTHER:				
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE RE	GISTERED:				
DECLARATION:    Dayld H. Peace					
(Affix Official seal to the right)  This space for Regulatory Authority use	511				
This registration must be revalidated after ten (10) years from the date of acceptance.					
CRN: 0F18289.5					
1. All fittings shall be registered in the name of the Manufacturer. 2. Each category shall be supported with two Statutory Declaration	0F18289.5Y = 5/20/2016 EPS 9RAWCH				

# 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
				At 70°F	At 158°F	Construction
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)

#### **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