

**Alberta**  
 INTERNATIONAL  
 MUNICIPAL AFFAIRS  
 REGISTERED

C.R.N.: DA12558.26

Signed: [Signature]

Date: OCTOBER 10, 2013

178 Rexdale Blvd., Toronto, ON M9W 1R3

**ABSA**  
 the pressure equipment safety authority  
**STATUTORY DECLARATION**  
**Registration of Fittings**

In this space, show facsimile of manufacturer's logo or trademark as it will appear on the fitting.

**Swagelok**

I, David H. Peace,  
Vice President of Engineering  
 (company title, e.g. vice president, plant manager, chief engineer) (must be in a position of authority)  
 of Swagelok Company  
 (name of manufacturer)

located at Headquarters: 29500 Solon Road, Solon, Ohio 44139-3492 (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 B31.3 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 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, British Standards Institution 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 A Fittings

In support of this application, the following information, calculations and/or test data are attached:

ISO 9001: 2008 Quality System Certificate, Support Documents, Attachment B

DECLARED before me at Solon, Summit County the State of Ohio  
 this 24th day of February, 2012  
 (print) Anna B. Willthrew (Month) (Year)  
 (sign) [Signature]  
 (A Commissioner for Oaths)

[Signature]  
 (Signature of Applicant)

**For Office Use Only**

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 A

Registration Number: DA12558.26

Date Registered: OCTOBER 10, 2013

R. BARNES  
 (For Office Use Only) Chief Inspector of Alberta  
 Expiry Date: JULY 25, 2023

## Attachment B. Scope of Registration for Swagelok Dielectric Fittings (Category A)

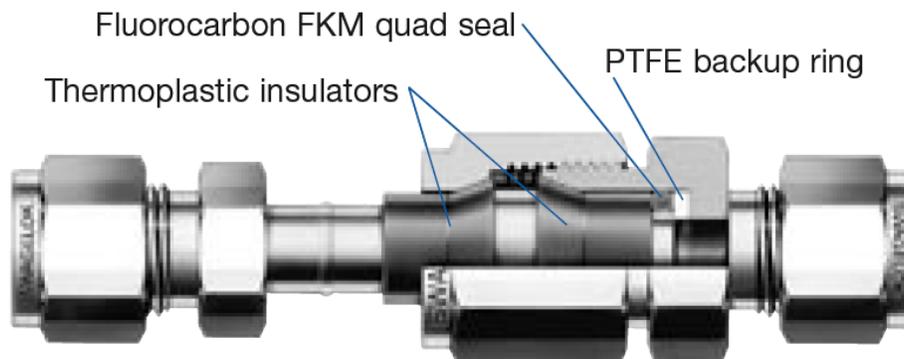
This document represents the scope of Swagelok Dielectric Fittings covered by this submission for CRN approval. These Swagelok Dielectric Fittings have been evaluated in accordance with ASME B31.3 for unlisted components.

### Summary Table

Product Description or Series	Material	Port Connections and Sizes	Maximum Allowable Working Pressure		Design Code of Construction
			UP to 100°F	At maximum temperature	
Dielectric Fittings	316 Stainless Steel (ASTM A479)	Swagelok Tube Fitting ¼", 3/8", ½", 6mm, 8mm, 10mm, 12mm	5,000 PSI	5,000 PSI @ 200°F	ASME B31.3 (Unlisted Components)
		NPT ¼"	5,000 PSI	5,000 PSI @ 200°F	

### Product Description

Swagelok Dielectric Fittings consist of at least one Swagelok Tube Fitting end – a proprietary two-ferrule mechanical-grip design. The metal components are machined from 316 stainless steel. Molded thermoplastic insulation maintains dielectric strength and integrity over a wide range of operating and climatic conditions. Dielectric fittings isolate monitoring instruments from the effects of electrical current. Installed on impulse lines ahead of monitoring stations in natural gas pipelines, the fittings interrupt cathodic current flow while permitting full fluid flow.



**Product Options:**

Options that do not affect pressure and/or temperature ratings may be made available within the scope of this approval. Examples of these would include the following:

1. Special marking
2. Special cleaning
3. Wire drills

**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 dielectric fitting products are made at a Swagelok Company location in Solon, Ohio.

**References**

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

- Swagelok Dielectric Fittings MS-02-36-SCS, R4