

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: <u>Swagelok Company</u>	
MANUFACTURERS ADDRESS: <u>29500 Solon Road, Solon, Ohio 44139-3492</u>	
PLANT LOCATIONS: <u>Headquarters: 29500 Solon Road, Solon, Ohio 44139-3492 (See Attachment A)</u>	
CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
<input checked="" type="radio"/> A Pipe fittings (tube fittings), including couplings, tees, elbows, Y's, plugs, unions, pipe caps, or reducers <input type="radio"/> B Flanges: all flanges <input type="radio"/> C Valves: all line valves <input type="radio"/> D Expansion joints, flexible connections, and hose assemblies: all types <input type="radio"/> E Strainers, filters, separators, and steam traps <input type="radio"/> F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters <input type="radio"/> G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs <input type="radio"/> H Pressure retaining components that do not fall into one of the above categories <input type="checkbox"/> N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting AECB or ASME requirements)	ASME B31.3 for unlisted components
SHOW MANUFACTURER'S NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION
<h1>Swagelok</h1>	FORGED <input type="checkbox"/> WELDED <input checked="" type="checkbox"/> WROUGHT <input checked="" type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED: <u>BS EN ISO 9001:2008 Quality System Certificate, Support Documents, Catalogue Information, Attachment B.</u>	

DECLARATION:

I David H. Peace (see note 3) employed by Swagelok Company and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by The British Standards Institution as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: [Signature]

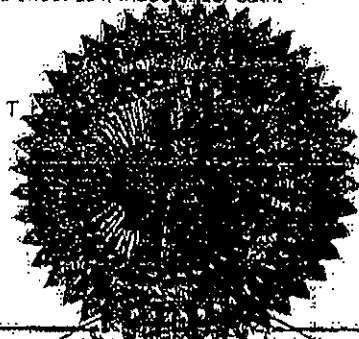
Declared before me at Summit County

This 2nd day of February AD 2012

Commissioner of Oaths
Or Notary Public: (sign) [Signature]

(affix Official seal to the right)

U S E T



This space for Regulatory Authority use
 This registration must be revalidated after ten (10) years from the date of acceptance

NOVA SCOTIA
 Date Sept. 27/13
 C.R.N. 0A12558.28
 Dwg. as described
 Signed Yvonne Perry
 1 of 1
 Part
 REGISTRATION

CRN: 0A12558.2

FID#: 1214

Notes:

- All fittings shall be registered in the name of the Manufacturer.
- Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
- The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
- Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.

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

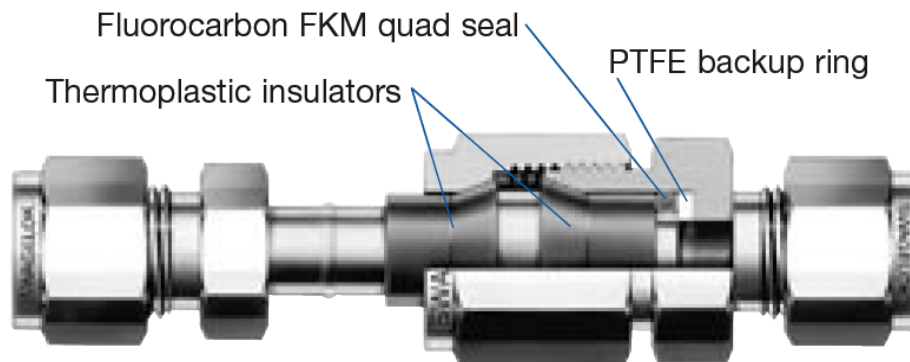
This document represents the scope of Swagelok Dielectric Fittings covered by this submission for CRN approval. These Swagelok Dielectric Fittings have been evaluated in accordance with ASME B31.3 for unlisted components.

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