UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK

NOVA SCOTIA

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

NUNAVUT	YUKON	NORTHWEST TERRITORIES
	NAME: Swagelok Company	
MANUFACTURERS	ADDRESS: 29500 Solon Road, So	ołon, Ohio 44139-3492
PLANT LOCATIONS:	Headquarters: 29500 Solon Road	d, Solon, Ohio 44139-3492 (See Atlachment A)
CATEGORY A Pipe fittings (tube fireducers B Flanges: all flanges Cyalves: all flane valve D Expansion joints, file E Strainers, filters, sep F Measuring devices, transmitters G Certified capacity-rai boilers, pressure ves H Pressure retaining co	OF FITTINGS TO BE REGISTER, titings), including couplings, tees, exible connections, and hose asserparators, and steam traps including pressure gauges, level gated pressure relief devices acceptaisels, piping and fusible plugs components that do not fall into one	ED. CIRCLE ONE CATEGORY ONLY Pibows, Y's, plugs, unions, pipe caps, or ASME B31.1 and ASME B31.3 for unlisted components where applicable able as primary over pressure protection on
SHOW MANUFACTURE	ER'S NAME TRADEMARK OR LO	
	Swagel	FORGED WELDED WROUGHT CAST OTHER OESCRIBE OTHER:
LIST OF SUPPORTING	OCUMENTATION AND IDENTIFIC	ATION OF THE ACTUAL ITEMS TO BE REGISTERED;
85 EN 150 9001:2008 (auality System Certificate, Support	Document, Catalogue Information, Attachments B, C, D, E
y knowledge represents mperature ratings, and i unufacture of these fitting in part and has been ve	the product for which registration dentification markings are in access is regulated by a Quality Contribed by The British-Standards In	inly declare that the information contained in this form is true and to the best on is sought. The dimensions, materials of construction, pressure cordance with the herein named standards. I further declare that the irol Program which extends to each plant where fabrication occurs in whole institution as being suitable for that purpose and I make this solemn wing that it is of the same force and effect as if made underward.
clared before me at	0	USETHISSPECE
gth day of 1	thrusy AD 2010	LANA C. SUTPHIN, Notary Public
nmissioner of Oaths lotary Public: (sign)	(affix Official seal to the right)	State of Ohio - Portage County My Commission Expires Jan. 23, 2012
	· This space. This registration must be revalid	ce for Regulatory Authority use lated after ten (10) years from the date of acceptance
:_0C12577.5 A		lated after ten (10) years from the date of acceptance
:1214		BY Testing
ch category shall be supp and one copy of supporti declaration shall be mad	i in the name of the Manufacturer. orted with two Statutory Declaration ng documentation.	\ \DATE(J_JOY_JO)
sponsibility for the quality	le by the person having full authorit	ty \ \ / /

Attachment D: Scope of CRN Registration for Swagelok 6PN Gauge Valves (Category C)

This document represents the scope of the 6PN Series Gauge Valves covered by this submission for CRN approval. The Swagelok 6PN Series Gauge Valves were designed and evaluated in accordance with ASME B31.1 for unlisted components and ASME B31.3 for unlisted components.

Summary Table

Product	Main Pressure Bearing Component	Main Pressure Bearing Material (Standard)	Port Connections and Sizes	Maximum Rated Pressure		Design Code of
Description or Series				At ambient temperature	At maximum temperature	Construction
6PN	Body	Stainless Steel (ASTM A479)	Female NPT 1/2", 3/4" Male NPT 1/2", 3/4"	6000 psi @ 100 ⁰ F	1715 psi @ 1200 ⁰ F	ASME B31.1 (Unlisted Components) and ASME B31.3 (Unlisted Components)

Product Illustration



Lagging Extension Body

Typical Product Characteristics

Some product options could affect the pressure-temperature ratings shown in the Summary Table, but in all cases the ratings are less than those shown in the Summary Table. Examples of these would include poppet springs and seat O-ring materials.

Stem Packing Options

Polyfluoroethylene (PTFE) - standard Polyetheretherkeytone (PEEK) Ultra-high Molecular Weight Polyethylene (UHMWPE) Graphoil

Seat Material

Acetal - standard Perfluoroalkoxy Fluorocarbon (PFA) Polyetheretherkeytone (PEEK)

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 6PN Series Gauge Valves are manufactured at a Swagelok Company location in Solon, Ohio.

References

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

6PN Series Gauge Valve Catalog MS-01-052, R6