

To:	TSSA	From:	Janet Townsend
Company:	Swagelok Company	Phone:	416-747-4291
Pages:	11	Location:	Toronto
Our File:	ANR-3788	Date:	October 28, 2015
Our File:	ANR-3/88	Date:	October 28, 2015

Your File: 1736360

Subject: Request for Design Registration

Dear Ms. Francis,

CSA has reviewed the documentation submitted by TSSA on behalf of Swagelok Company. These fittings have been registered by CSA for the Province of Québec. In accordance with an agreement between CSA, the Provinces of Québec and Saskatchewan; this registration is recognized by Quebec and Saskatchewan. These fittings are acceptable for use in these Provinces.

The letters CSA will be applied as a prefix to the CRN indicate which fittings have been registered in this manner. A copy of the stamped Statutory Declaration is attached.

The CRN is CSA-0H6054.56R4.

The cost for this service is \$ 760.00 plus HST.

A copy of the Statutory Declaration with an original stamp affixed will be forwarded to you along with our invoice by regular mail.

Yours truly

**Janet Townsend** 

Account Manager CSA Group

janet.townsend@csagroup.org www.csagroup.org



BOILERS AND PRESSURE VESSELS SAFETY DIVISION 3300 Bloor Street West 4th Floor, West Tower 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

Kelleri an initial of Littilias					
I, David H. Peace, Vice President of Engineering					
(Name & Position, e.g. President, Plant Mar of Swagelok Company	nager, Chief Engineer)				
(Name of Manufacturer)					
Located at 29500 Solon Road, Solon, Ohio 44139-					
(Plant Address) (See Attachment A)	(Telephone #) (Fax #)				
do solemnly declare that the fittings listed hereunder, which are subject to the Technical Standards and Safety Act, 2000, and Regulations for Boilers and Pressure Vessels comply with all of the requirements of ASME B31.1 and B31.3 (Unlisted Components) where applicable  (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 <a href="ISO 9001:2008">ISO 9001:2008</a> 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 H type fittings. In support of this application, the following information and/or test data are attached as follows:  ISO 9001:2008 Certificate, Support Documents, Catalog Information, Attachment B. (drawings, calculations, test reports, etc.)					
Declared before me at	in the State of Chin				
11.1.1	in the State of Ohia				
the day of AI  Commissioner for Oaths:  LORIA SARVER  (Printed name)  R  No					
Commissioner for Oaths:  LORIN SARVER  (Printed name)  (Signature)  Review of AI  Revi	Lori A. Sarver esident Summit County lary Public, State of Ohio mission Expires: 04/13/2020  (Signature of Declarer)				
Commissioner for Oaths:  Construction of Const	Lori A. Sarver esident Summit County lary Public, State of Ohio Imission Expires: 04/13/2020 (Signature of Declarer)  ROFFICE USE ONLY on meets the requirements of the lations for Boilers and Pressure Vessels and CSA Standard B51 Group				
Commissioner for Oaths:  Corn Saver  (Printed name)  (Signature)  To the best of my knowledge and belief, the application Technical Standards and Safety Act, 2000, and Reguland is accepted for registration in Category  CRN:  CSA OH6054.56R4	Lori A. Sarver esident Summit County tary Public, State of Ohio imission Expires: 04/13/2020  (Signature of Declarer)  ROFFICE USE ONLY on meets the requirements of the ations for Boilers and Pressure Vessels and CSA Standard B51  REGISTERED				
Commissioner for Oaths:  Construction of Sarver  (Printed name)  (Signature)  To the best of my knowledge and belief, the application of the commissioner for Oaths:  Technical Standards and Safety Act, 2000, and Regulated is accepted for registration in Category  CRN:  CSA OH6054-56R4  Registered by:  B SANDHO	Lori A. Sarver esident Summit County lary Public, State of Ohio mission Expires: 04/13/2020  (Signature of Declarer)  ROFFICE USE ONLY on meets the requirements of the ations for Boilers and Pressure Vessels and CSA Standard B51  REGISTERED C.R.N.: CSA-OH6054.56R4				
Commissioner for Oaths:  Corn Saver  (Printed name)  (Signature)  To the best of my knowledge and belief, the application Technical Standards and Safety Act, 2000, and Reguland is accepted for registration in Category  CRN:  CSA OH6054.56R4	Lori A. Sarver esident Summit County lary Public, State of Ohio umission Expires: 04/13/2020  (Signature of Declarer)  ROFFICE USE ONLY on meets the requirements of the ations for Boilers and Pressure Vessels and CSA Standard B51  REGISTERED C.R.N.: CSA-OH6054.56 R4				
Commissioner for Oaths:  Coll Sarver  (Printed name)  (Signature)  To the best of my knowledge and belief, the application Technical Standards and Safety Act, 2000, and Regulated and is accepted for registration in Category  CRN:  CSA OH6054-56R4  Registered by:  B SANDHO	Lori A. Sarver esident Summit County lary Public, State of Ohio mission Expires: 04/13/2020  (Signature of Declarer)  ROFFICE USE ONLY on meets the requirements of the ations for Boilers and Pressure Vessels and CSA Standard B51  REGISTERED C.R.N.: CSA-OH6054.56R4  Signed: Bicromy Small				
Commissioner for Oaths:  Corn Sarver  (Printed name)  (Signature)  To the best of my knowledge and belief, the application of the commissioner for Oaths:  Technical Standards and Safety Act, 2000, and Regular and is accepted for registration in Category  CRN:  CSA -OH6O5A-56RA  Registered by:  B SANDHO  Dated:  OCTOBER 23-20(5)	Lori A. Sarver esident Summit County lary Public, State of Ohio unission Expires: 04/13/2020  (Signature of Declarer)  ROFFICE USE ONLY on meets the requirements of the ations for Boilers and Pressure Vessel and CSA Standard B51  REGISTERED C.R.N.: CSA-OH6054.56 RA Signed: Bikramy Small				

## Attachment A. Swagelok Manufacturing Locations

This document lists the Swagelok locations where end item or component level manufacturing activities take place.

Swagelok Company 29500 Solon Road Solon, Ohio 44139 USA	Swagelok Company (Snow Metal) 6060 Cochran Road Solon, Ohio 44139 USA	
Swagelok Company (OFC) 29495 F.A. Lennon Drive Solon, Ohio 44139 USA	Swagelok (China) Fluid System Technologies Ltd. Changshu Export Process Zone Changshu Economic Development Zone Changshu, Jiangshu 215513 China	
Swagelok Company (Highland) 318 Bishop Road Highland Heights, Ohio 44143 USA	Swagelok Company (Strongsville) 15400 Foltz Parkway Strongsville, Ohio 44119	
Swagelok Company (Atlantic) 26651 Curtiss Wright Parkway Willoughby Hills, Ohio 44092 USA	Swagelok Company (Alfred) 29500 Ambina Drive Solon, Ohio 44139	
Swagelok Company (Micro) 26653 Curtiss Wright Parkway Willoughby Hills, Ohio 44092 USA	Swagelok Hose Services Company (SHSC) 29900 Solon Industrial Parkway Solon, Ohio 44139	
Swagelok Company (Falon 1) 348 Bishop Road Highland Heights, Ohio 44143 USA	Swagelok Company A.G. (European Technology Center) St. GallerstraBe 84 Lachen, Switzerland 8853 Switzerland	
Swagelok Company (Falon 2) 358 Bishop Road Highland Heights, Ohio 44143 USA	Swagelok Limited Tromode IM4 4RA Isle of Man	
Swagelok Company (HPF) 6050 Cochran Road Solon, Ohio 44139 USA	Swagelok Technology Services Company 4922 Pittsburgh Avenue Erie, Pennsylvania 16509-6207 USA	

ATTACHMENT TO

C.R.N. C. S.A. - O. - 1.605.4. + 6.84.

Signed: Bikmany Sandlu

178 Rexdate Boulevard, Toronto, un Canada M9W 1R3

046014.5R4

## Attachment B. Stope of Registration for Swage of Category Ed Universal Mounts.

This table presents the product catalogue included with this submission for CRN approval.

Froduct Description	Current Catalog Number
Steam Trap Test Station With Universal Mount	MS-02-221

Pressure/femp. rating as per page 3 of MS-02-221

C.R.N. C.S.A. - OH 60t4. SOR4

Signed: ON Uzuada M9W1R3

OH 6054-5RG