

ASHCROFT INC
250 MAIN STREET E
STRATFORD CT 6614
USA

Date: May 3, 2019
Account #: 59005
Journal #: 73133

Attn: TYLER BESSETTE

Re: Application for Design Registration

The design, as detailed in your, 0F2462 renewal correction, for a Fitting is accepted for registration as follows:

Registered To: ASHCROFT INC

CRN: 0F2462.51

Drawing #: Scope of Registration

Drawing Revision: N/A

This design was registered based on a technical review performed by the province of initial registration in accordance with the Association of Chief Inspectors policy on reciprocal recognition of design review.

Reviewer's Notes:

As required by CSA B51 4.2.1, this registration expires on 12-Jul-2028. This CRN is valid until the expiry date as long as the Manufacturer maintains a valid quality control program verified by an acceptable third-party agency until that date. Should the certification of the quality control program lapse before the expiry date, this registration shall become void. Any additional conditions of registration stated in TSSA CRN# 0F2462.5ADD7 registration shall apply to BC registration.

Contact me if you have any questions. The invoice for registration will be forwarded under separate cover.

Janina Mihailescu

janina.mihailescu@technicalsaftybc.ca
Design Administration

cc:



Technical Standards and Safety Authority
345 Carlingview Drive
Toronto, Ontario M9W 6N9
www.tssa.org



STATUTORY DECLARATION Registration of Fittings

I, Philip Reed Quality Assurance Manager
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Ashcroft, Inc.
(Name of Manufacturer)

Located at 250 Main Street, Stratford, CT, USA 203-385-0318 203-385-0662
(Plant Address) (Telephone No.) (Fax No.)

☒ do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of ASME B31.3

(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 ISO 9001:2008 which has been verified by the following authority, Lloyd's Register Quality Assurance

The items covered by this declaration, for which I seek registration, are category Category F type fittings. In support of this application, the following information and/or test data are attached as follows:

PRP04-TD, Rev 0, SOR-TD-003, labels per Ashcroft drawing 182B227

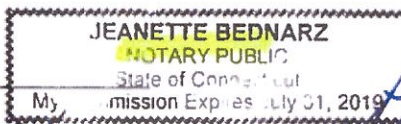
(drawings, calculations, test reports, etc.)

Declared before me at Stratford in the State of Connecticut
the 5 day of November AD 20 18.

Commissioner for Oaths:

Jeanette Bednarz
(Printed name)

Jeanette Bednarz
(Signature)



[Signature]
(Signature of Declarer)

FOR OFFICE USE ONLY

To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category F

CRN: CSA-OF2462.S6ADD7

Registered by: A. BANWATT

Dated: May 27 2019

NOTE: This registration expires on: July 12 2028



REGISTERED

CRN CSA-OF2462.S6ADD7



Registration Process administered by
CSA Group per CSA B51

Note:

1. See attachment as the scope of registration
2. Additional registration, in which only Scope of registration is updated without design change.





345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: 416 734 3300
Fax: 416 231 1626
Toll Free: 1.877 682 8772
www.tssa.org

January 31, 2019

TYLER BESSETTE
ASHCROFT INC.
250 E MAIN STREET
STRATFORD CT 06614
US

Service Request Type: BPV-Fitting Registration
Service Request No.: 2438574
Your Reference No.: CRN# 0F2462.5 ADD6 update
Registered to: ASHCROFT INC.

Dear TYLER BESSETTE,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN No.: 0F2462.5ADD7
Main Design No.: DOCUMENT: PRP01-PS-BLG REV. 0, DCR01-PS REV. 0
Expiry Date: 12-Jul-2028

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

Note:

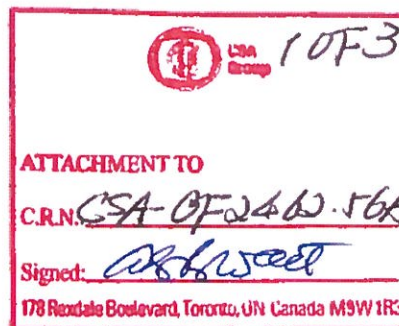
ADD7: To add B-Series, L-Series, G-series and P-Series Pressure Switch Family only per updated Scope of Registration, SOR-TD-003.

The stamped copy of the approved registration and the invoice are mailed separately. Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Norman Ngai

Norman Ngai, P. Eng.
Mechanical Engineer
Boilers and Pressure Vessels
Safety Program
Tel.: 416-734-3557
Fax: 416-231-6183
Email: nngai@tssa.org
www.tssa.org



Putting Public Safety First



Updated Scope of Registration: SOR-TD-003. Code of Construction ASME B31.3

Ashcroft Catalogues	Catalogue Part Number (*X = ANY) (*# = psi)	Design Pressure @ ambient Temperature (psi)	Design Temp. (°F)	Sensor Material	Process Connection Material
Model T2 Pressure Transducer	T2-7-MXX-XX-(30#-500#)-G-XXX T2-7-MXX-XX-(750#-3000#)-G-XXX T2-7-MXX-XX-(5000#-7500#)-G-XXX	500 3000 7500			
Model G2 Pressure Transducer	G2-7-MXX-XX-XX-(30#-500#)-G-XXX G2-7-MXX-XX-XX-(750#-3000#)-G-XXX G2-7-MXX-XX-XX-(5000#-7500#)-G-XXX	500 3000 7500	257	17-4 PH, UNS S17400, SA-584, type 630	304, UNS S30400, SA-240, SA-182, SA-479
Model G51 Rangeable Pressure Transmitter	GC51-7-XXX-XX-XX-(15#-500#)-XXX GC51-7-XXX-XX-XX-(750#-3000#)-XXX GC51-7-XXX-XX-XX-(5000#-7500#)-XXX	500 3000 7500	140		
Model GC55 Wet/Wet Differential Pressure Transducer	GC55-7-XXX-XX-XX-(75#-300#)-XXX K1-X-XXX-XX-XX-(15#-300#)-XXX K1-X-XXX-XX-XX-(301#-3000#)-XXX	500 300 3000	122		
Model K1 Pressure Transducer	K1-X-XXX-XX-XX-(301#-3000#)-XXX K2-X-XXX-XX-XX-(15#-300#)-XXX K2-X-XXX-XX-XX-(301#-3000#)-XXX	5000 300 3000	180		
Model K2 Pressure Transducer	K2-X-XXX-XX-XX-(301#-3000#)-XXX K2-X-XXX-XX-XX-(301#-5000#)-XXX K2-X-XXX-XX-XX-(15#-5000#)-XXX	5000 15 to 5000 300	180	17-4 PH, UNS S 7400, SA 584, type 630 or 316L, UNS S31603, SA-182, SA-240, SA-479	316L, UNS S31603, SA-182, SA-240, SA-479
Model K8 Pressure Transducer	45-2XXX-SD-02L-15#-300# 45-2XXX-SD-02L-800#-3000# 45-2XXX-SD-02L-3001#-5000#	300 3000 5000	140		
Types 2074, 2172 & 2274 Digital Industrial Gauge	25-D1005-02L-15#-300# 25-D1005-02L-301#-3000# 25-D1005-02L-5000#	300 3000 5000	180		
Type D1005PS General Purpose Digital Gauge	NPX-NX-X-X-S0X-XEA-15#-300# NPX-NX-X-X-S0X-XEA-500#-3000# NPX-NX-X-X-S0X-XEA-5000#	300 3000 5000			
N-Series Electronic Pressure Switch	A2-X-X-XXX-XX-XX-(15#-300#)-X-XXX (piezo-resistive) A2-X-X-XXX-XX-XX-(15#-1000#)-X-XXX A2-X-X-XXX-XX-XX-(15#-10000#)-X-XXX	300 1000 10000	257	316L, UNS S31603, SA-182, SA-240, SA-479 Incoloy, A 638, S66286 316L, UNS S31603, SA-182, SA-240, SA-479	316L, UNS S31603, SA-182, SA-240, SA-479
Model A2 Heavy Industrial Pressure Transmitter	A2-X-X-XXX-XX-XX-(5000#-10000#)-X-XXX A2-X-X-XXX-XX-XX-(15#-300#)-X-XXX (piezo-resistive) A2X-X-XXX-XX-XX-(15#-1000#)-X-XXX A2X-X-XXX-XX-XX-(15#-10000#)-X-XXX	300 1000 10000			
Model A2X Explosion/Flame Proof Pressure Transmitter	A2X-X-X-XXX-XX-XX-(15#-10000#)-X-XXX A2X-X-X-XXX-XX-XX-(5000#-10000#)-X-XXX A4-X-X-XXX-XX-XX-(15#-300#)-X-XXX (piezo-resistive) A4-X-X-XXX-XX-XX-(15#-1000#)-X-XXX A4-X-X-XXX-XX-XX-(15#-10000#)-X-XXX	300 1000 10000	257	17-4 PH, UNS S17400, SA-584, type 630 Incoloy, A 638, S66286 316L, UNS S31603, SA-182, SA-240, SA-479 17-4 PH, UNS S17400, SA-584, type 630 Incoloy, A 638, S66286	316L, UNS S31603, SA-182, SA-240, SA-479

Model A4 Intrinsically Safe and Flame/Explosion Proof Pressure Transmitter

ATTACHMENT TO

C.R.N. CSA-07-2462.5-6 APP7

Signed: *[Signature]*

178 Adelaide Boulevard, Toronto, ON Canada M49W1R3

N.H.
Dec. 31, 2019

Notes:

[1] Consult with manufacturer before use and for most up-to-date information. See catalogue for process connection sizes.
[2] MDMT: S30400 & S31603 is -40 °F; S17400 & A564 Type 630 is 0°F

Approved by: Phillip A. Reed Signature: *Phillip A. Reed* Date Signed: 1/30/19

3073

ATTACHMENT TO

C.R.N.: CSA-OTJ2462.56A007

Signed: W. B. B. B.

1778 Remate Boulevard, Toronto, ON Canada M9W 1R3

NOTE:- ADD = TO ADD B-SERIES, L-SERIES, G-SERIES AND P-SERIES PRESSURE SWITCH FAMILY ONLY.

N.Y. DEC. 31. 2019

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OF 24-62-5-4007

N.W.
Dec. 31, 2019