

**REGISTRATION OF A PRESSURE FITTING DESIGN**

24-Feb-22

Titan Research Group  
1920 Yonge Street  
Toronto, Ontario  
M4S 3E2**Attention: Rob McGregor****File Number: 12953 [ 0 F]****Re: Manufacturer: Ashcroft, Inc.**  
**Item: A-Series Pressure Switch**  
**Catalog or Drawing: Scope of Registration: SOR-A-Series, Rev. 0**

TSASK Codes and Standards Compliance has registered the design listed above in accordance with The Boiler and Pressure Vessel Act and Regulations and CSA B51. The Canadian Registration Number (CRN) is:

**OF14836.53          Expiry Date: March 9, 2031**

Please note that every fitting shall be constructed in strict accordance with the registered design.

Fitting registrations are required to be resubmitted for validation after ten (10) years from the registration date in accordance with CSA B51, Clause 4.2.1.

Should you require anything further, please do not hesitate to contact the Codes and Standards Compliance Office at your convenience.

Yours truly,

Athan Syrgiannis, P.Eng.  
Codes and Standards Compliance**Remarks:**

A valid quality control program must be maintained at the production facility for the fitting registration to remain valid until the expiry date.

CRN renewal. Previously registered in Saskatchewan through CSA.

Due to COVID-19 restrictions, this registration is conditional based on TSASK receiving a valid Statutory Declaration that has been witnessed and signed by a Commissioner of Oaths or a Notary Public at your earliest convenience.

**Statutory Declaration (Registration of Fittings)**

**TSK-1008**

**I. Declaration Information**

I, Jeremy Payne,

Materials and test engineer manager

(company title, e.g. vice president, plant manager, chief engineer)  
(must be in a position of authority in the manufacturing plant where the fitting is produced)

of: Ashcroft, Inc.

(name of manufacturer)

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



located at: 250 East Main Street, Stratford, CT 06614-5145, USA

(Plant Address – Apt/Street)

(City, Prov)

(Postal Code)

do solemnly declare that the fittings listed hereinunder, which are subject to the **Saskatchewan Boiler and Pressure Vessel Act** (check one)

☐ Comply with the requirements of \_\_\_\_\_ 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 ASME B31.3-2018 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 manufacturer of these fittings is controlled by a quality control program which has been verified by the following authority, Lloyd's Register as being suitable for the manufacturer of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are Category F measurement device

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

PRP03-AC-PS, Rev. 1; SOR-A-Series, Rev.0, (CRN 0F14836.52 renewal) based on CRN 0F14836.5R1 renewal

**II. Declaration**

DECLARED before me at \_\_\_\_\_ In the \_\_\_\_\_ of \_\_\_\_\_

this \_\_\_\_\_ day of \_\_\_\_\_,

(print name)


(Signature)

MAY 17, 2021

(Signature of Commissioner of Oaths)

**III. Office Use Only**

To the best of my knowledge and belief, the application meets the requirements of the **Boiler and Pressure Vessel Act** and CSA B51, Clause 4.2, and is accepted for registration in Category \_\_\_\_\_



**Technical  
Safety Authority  
of Saskatchewan**

Registration No. OF14836.53

File No. 12953

☒ Registered

Date: February 24, 2022

Expiry Date: March 9, 2031

Codes & Standards Compliance Office

(Date Registered – MM DD YYYY)  
(For the Chief Inspector)

(Expiry Date – MM DD YYYY)

Ashcroft A-Series Pressure Switch - Scope of Registration  
SOR-A-Series, Rev. 0



Pressure Switch Type	Drawing	Model	Process Connections	Maximum Allowable Working Pressure	Maximum Temperature (°F) [1]	Wetted Materials	Code of Construction
Watertight & Explosion Proof	50C411 & 50C412	BV-1	1/4" NPT M/F 1/8" NPT M/F 7/16-20 SAE VCR, VCO	200	-18.4 to 212	Type 316L, A240/A358, UNS 31603	ASME B31.3 - 2010
		S-2	3/4" Sanitary Blank Socket	200	-40 to 212		
		BV-3	1/4" NPT Male 1/8" NPT Male	7500			
		BV-2	7/16-20 SAE Blank Socket	2000			

notes:

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Refer to Ashcroft PRP03-AC-PS-Rev.1 for calculations.

Signed:

Dated:

February 22, 2021

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