

February 28, 2022

Attention: Rob McGregor
TITAN RESEARCH GROUP
1920 YONGE STREET 2ND FLOOR
TORONTO, ON M4S 3E2

The design submission, tracking number 2021-05335, originally received on October 01, 2021 was surveyed and accepted for registration as follows:

CRN : 0F22114.2 **Accepted on:** February 28, 2022
Reg Type: NEW DESIGN **Expiry Date:** February 28, 2032
Drawing No. : Scope of Registration Summary, ASHCROFT-BG8008S 02FEB2022 Rev 1
Fitting type: 63mm & 100mm Sockets 8008S Series
Design registered in the name of : ASHCROFT INC

Description	MAWP	Design Temperature	MDMT
Internal Pressure	68948kPa	121 °C	-29 °C

The registration is conditional on your compliance with the following notes:

As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction is ASME B31.3.

- It is our understanding that the fitting(s), included as the scope of this submission, that is(are) subject to the Safety Codes Act shall comply with the requirements of the indicated Standard or Code of Construction on the AB-41 Statutory Declaration as supported by the attached data which identifies the dimensions, materials of construction, press./temp. ratings and the basis for such ratings, and the identification marking of the fittings.*
- This registration is valid only for fittings fabricated at the location(s) covered by the QC certificate attached to the accepted AB-41 Statutory Declaration form.*
- This registration is valid only until the indicated expiry date and only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date.*
- Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.*

An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3360 or fax (780) 437-7787 or e-mail Issa@absa.ca.

Sincerely,



ISSA, SAMIR, P. Eng.
DOP Cert. No. D00009269

STATUTORY DECLARATION
Registration of Fittings
Single or Multiple Fitting Designs within one Fitting Category

I, Philip Reed, Quality Assurance Manager
(name of applicant) (position title) (must be in a position of authority)
of Ashcroft Inc.
(name of manufacturer)
located at 250 East Main Street, Stratford, CT, 06614, United States
(plant address)



do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act
(select only 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 2020 as supported by the
(title of code of construction or other applicable document)
attached data which identifies the dimensions, materials of construction, pressure/temperature ratings
and the basis for such ratings, and the identification marking of the fittings.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been
verified as described in the below Table as being suitable for the manufacturing of these fittings to the stated
standard, regulation, code, guideline or other applicable document. The fittings covered by the declaration for
which I seek registration are as provided in the Supplementary Sheet(s) attached.

Quality Program Verification and Manufacturing Sites

A copy of the Quality Certificate from each manufacturing site must be included

Item #	Product Description, Model or Series	Quality Program	Scope of Certification	Expiry Date	Verifying Organization	Location(s) Plant Name and address
1.	Category F Per Scope of Registration Summary: ASHCROFT-BG8008S-REV.0	ISO 9001:2015	Design and Manufacture of Pressure and Temperature Calibration and Measurement Equipment. Distribution of Pressure and Temperature Measurement Equipment Sourced Globally.	01/31/2024	Lloyd's Register Quality Assurance, Inc.	250 East Main Street, Stratford, CT, 06614, United States
2.						

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

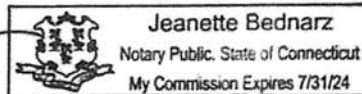
Per Scope of Registration Summary: ASHCROFT-BG8008S-REV. 1

[Signature] 11/20/19
(Signature of the Declarer) (Date)

DECLARED before me at Stratford in the State of Connecticut
(city) (province, territory, or state)
this 20 day of November, 2019
(Month) (Year)

(print) Jeanette Bednarz
(a Commissioner of Oaths or Notary Public)

(sign) Jeanette Bednarz
(a Commissioner of Oaths or Notary Public)
07/31/24
(expiry date (mm/dd/yy))



Commissioner of Oaths / Notary Public in and for: Connecticut
(province, territory, or state)

For ABSA Office Use Only:

NOTES: _____

<p>To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Part 1, Clause 4.2, and is accepted for registration in Category <u>F</u>.</p> <p>CRN: <u>OF22114.2</u></p> <p>Registered Date: <u>2022-02-28</u></p> <p>Expiry Date: <u>2032-02-28</u></p> <p>Signature: <u>[Signature]</u> (Signature of the Administrator/SCO)</p> <p>The information you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Pressure Equipment Discipline</p>	<div style="border: 2px solid red; padding: 10px;"> <p>..... ABSA</p> <p>SAFETY CODES ACT - PROVINCE OF ALBERTA</p> <p>ACCEPTED:</p> <p>See acceptance letter for conditions of registration.</p> <p>Date: By: <u>[Signature]</u></p> <p>SAMIR ISSA, P. Eng. DOP: D00009269</p> </div> <p>This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act.</p>
--	---