

REGISTRATION OF A PRESSURE FITTING DESIGN

11-Aug-22

TSSA
345 Carlingview Drive
Toronto, Ontario
M9W 6N9

Attention: Tanya Francis

File Number: 13185 [0 F]

Re: Manufacturer: Aalberts Integrated Piping Systems Americas, Inc.
Item: Check Valves
Catalog or Drawing: Per TSSA Design Scope of Registration

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:

0C11218.53 Expiry Date: May 6, 2032

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:

CRN issuance based upon registration by another province

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

See (3) Manufacturing Locations document for list of manufacturing locations.



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

Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below

Apollo®

STATUTORY DECLARATION Registration of Fittings

I, David Edmonds, Senior Engineer
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Aalberts integrated piping systems Americas, Inc. (d/b/a Conbraco Industries, Inc.)
(Name of Manufacturer)

Located at 1418 S. Pearl St., Pageland, SC 29728 843.672.6161 843.672.1648
(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

(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 Apollo Valves specifications 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 9001:2015 which has been verified by the following authority, NSAI

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

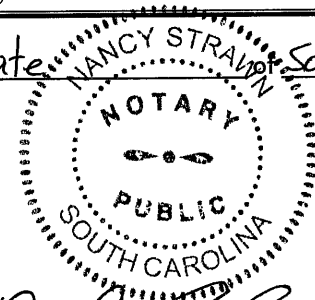
(drawings, calculations, test reports, etc.)

Declared before me at Pageland in the state of South Carolina
 the 26th day of October AD 2021.

Commissioner for Oaths:

Nancy Strawn
(Printed name)

Nancy Strawn
(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 _____.

CRN: _____

Registered by: _____

Dated: _____

Technical Safety Authority
of Saskatchewan

Registration No. 0C11218.53

File No. 13185

Registered

Date: August 11, 2022

Expiry Date: May 6, 2032

Codes & Standards Compliance Office

NOTE: This registration expires on: _____

**Information provided in this application is releasable under the Freedom of Information and Privacy Protection Act and may be disclosed upon request.*

TSSA Design Scope

Manufacturer:



Mfg. by Conbraco Industries, Inc.

1418 South Pearl Street
 Pageland, S.C. 29728
 Telephone (704) 847-9191
 Sales Fax (704) 841-6021
 www.apollovalves.com

Category: Category C Apollo Valves 61/62 Series Check Valves

Sizes: 1/4", 3/8", 1/2", 3/4", 1", 1-1/4", 1-1/2", 2", 2-1/2", and 3".
 (Note: Soft seat only available in sizes 1/4" - 1")

Table 1: 61/62 Series Valve Pressure and Temperature Ratings

Valve Series	Max Temperature, °F	Max Pressure, Psig
61-100, 61LF-100, & 61LF-200	250	400 CWP
61-500, 61-600, & 62-500	250	400 CWP
61-700	180	250
62-100 & 62-500	350	400 CWP & 125 steam

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Codes & Standards Compliance Office

Table 2: Material

<i>61/62 Series Valve Materials</i>
ASTM B584-UNS C84400 Bronze
ASTM B16-UNS C36000 Brass
ASTM A276-316 STAINLESS STEEL
ASTM A351-CF8M STAINLESS STEEL
ASTM B584-UNS C89836 Bronze
ASTM B16-UNS C27450 Brass Bar

THIS IS PART OF CRN
 0C11218.5R2

Technical Standards and Safety Authority
 Boilers and Pressure Vessels Safety Program

THIS IS PART OF
 CRN 0C11218.5R1

Technical Standards & Safety Authority
 Boilers & Pressure Vessels Safety Program

(3) Manufacturing Locations:

Aalberts Integrated Piping Systems Americas, Inc.

1418 S. Pearl St.,
Pageland, SC 29728, USA

Scope of Registration: Design, Purchasing, Manufacturing,
Distribution, Customer Service, Contract and Internal Calibration

Aalberts Integrated Piping Systems Americas, Inc.

1509 South Van Lingle Mungo Blvd.,
Pageland, SC 29728, USA

Scope of Registration: Brass Foundry & Machining Operations

Aalberts Integrated Piping Systems Americas, Inc.

125 Highway 501 East
Conway, SC 29526

Scope of Registration: Steel Foundry & Manufacturing Operations

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