



To:	TSSA	From:	Janet Townsend
Company:	Conbraco Industries	Phone:	416-747-4291
Pages:	9	Location:	Toronto
Our File:	ANR-4591	Date:	August 29, 2017

Your File: 2094116

Subject: Request for Design Registration

Dear Ms. Francis,

CSA has reviewed the documentation submitted by TSSA on behalf of Conbraco Industries. 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 Québec 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-0C10908.56ADD11.

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,

A handwritten signature in blue ink that reads 'Janet Townsend'.

Janet Townsend
Program Manager
CSA Group

178 Rexdale Blvd.
Toronto, ON, M9W 1R3
Canada
www.csagroup.org



TECHNICAL STANDARDS &
SAFETY AUTHORITY
14th Floor, Centre Tower
3300 Bloor Street West
Toronto, Ontario
Canada M8X 2X4

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

"Apollo"
POWERPRESS

STATUTORY DECLARATION Registration of Fittings

I, CHUCK TYSON, SENIOR PROJECT ENGINEER

(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of CONBRACO INDUSTRIES, INC.

(Name of Manufacturer)

Located at 1418 S. PEARL STREET, PAGELAND, SC 29728

(Plant Address)

(843) 679-6161

(Telephone No.)

(843) 672-1566

(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 or ASME B16.34

(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, TUV RHEINLAND OF NORTH AMERICA

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:

PRODUCT DOCUMENTATION (DRAWINGS & CALCULATIONS), ISO 9001:2008 CERTIFICATE

(drawings, calculations, test reports, etc.)

Declared before me at Conbraco, Pageland in the State

the 28th day of February AD 2017.

Commissioner for Oaths:

Nancy Strawn

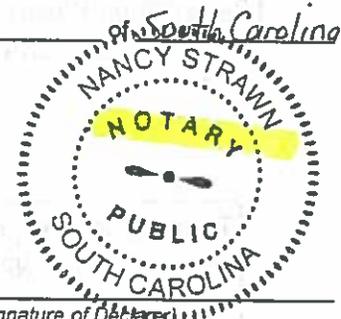
(Printed name)

Nancy Strawn

(Signature)

Chuck Tyson

(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 C

REGISTERED



CRN: CSA-OC10908.56ADD11

CRN: CSA-OC10908.56ADD11

Registered by: A. BANWATT

Registration Process administered by
CSA Group per CSA B51

Dated: AUGUST 24, 2017

NOTE: This registration expires on MARCH 7, 2026



REGISTERED  CSA Group
CRN: CSA-OC10908-56AD111
Registration Process administered by
CSA Group per CSA B51

Technical Review performed per CSA B51
Performed by: ANRIC Enterprises Inc.
Signed: 
Date: August 24, 2017

 TECHNICAL STANDARDS AUTHORITY OF TORONTO
**CERTIFIED
TRUE COPY**
Date: 12/Jan/2017
Signature: 

Cecilia Garbacz, a Commissioner, etc.,
City of Toronto, for the Technical
Standards & Safety Authority.
Expires June 17, 2017.



345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: 416 734 3300
Fax: 416 231 1626
Toll Free: 1 877 682 8772

www.tssa.org

May 03, 2017

CHUCK TYSON
CONBRACO INDUSTRIES
1418 PEARL STREET
PAGELAND SC 29728
US

Service Request Type: BPV-Fitting Registration
Service Request No.: 2046122
Your Reference No.: ASME BALL VALVE REGISTRATION
Registered to: CONBRACO INDUSTRIES

Dear CHUCK TYSON,

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

CRN No.: 0C10908.5ADD11

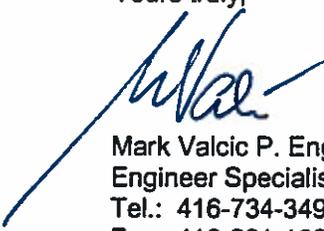
Main Design No.: ADD11: Addition of Valve series 89FV - see the attachment to the Statutory Declaration Form for the scope of registration

Expiry Date: 07-Mar-2026

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

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,


Mark Valcic P. Eng.
Engineer Specialist BPV
Tel.: 416-734-3494
Fax: 416-231-1626
Email: mvalcic@tssa.org



TSSA Scope of Registration

Apollo PowerPress Floating Type Ball Valve	
Valve Series	89FV
Valve Models	89FV
Material Description	Carbon Steel
Material Specification	ASTM A216 Grade WCB & ASTM A108-12L14 (G12144)
Technical File	ES1584 Rev. A
National Standard	ASME B31.3
Size Range	1/2"-2"
End Connection	Press
Max Pressure Range	0 psig - 235 psig
Max Temperature Range	-40°F - 338°F


 CSA Group *20F2*

ATTACHMENT TO
 C.R.N. *CSA-0C10908.16A001*

Signed: *[Signature]*
 178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3

THIS IS PART OF
CRN *010908.5A001*
 Technical Standards & Safety Authority
 Boilers & Pressure Vessels
 Safety Program

Wali Mays / 2017

CERTIFICATE

TUV Rheinland of North America, Inc.
1300 Massachusetts Avenue, Suite 103, Boxborough, MA 01719



Hereby certifies that



Conbraco Industries, Inc.



701 Matthews-Mint Hill Road
Matthews, NC 28105

has established and maintains a quality management system for the

Design and Manufacture of Flow and Pressure Relief Valves for Residential, Industrial and Medical Applications Under the Apollo Trademark; The Provision of Contract Calibration Services

An audit was performed and documented in Report No 2418.
Proof has been furnished that the requirements according to

ISO 9001:2008

are fulfilled.

Further clarification regarding the scope of this certificate and the applicability of ISO 9001:2008 requirements may be obtained by contacting TRNA.

Certificate Registration No.

74 300 2418

Certificate Issue Date
December 01, 2015

Certificate Expiration Date
September 14, 2018

Revised 11/30/2015
Certification Decision 11/30/2015




Certification of Management Systems

APPENDIX

TUV Rheinland of North America, Inc.
1300 Massachusetts Avenue, Suite 103, Boxborough, MA 01719



This appendix lists the sites certified under Certificate Number
74 300 2418, valid until **September 14, 2018**

For



Conbraco Industries, Inc.



SITE ADDRESS	ACTIVITIES RELATING TO:
701 Matthews-Mint Hill Road Matthews, NC 28105	Corporate HQ; Sales and Customer Service
1418 S. Pearl Street Pageland, SC 29728	Design, Manufacturing, Calibration & Distribution and Customer Service
1509 South Van Lingle Mungo Blvd Pageland, SC 29728	Foundry & Machining Operations
125 Highway 501 East Conway, SC 29526	Foundry & Manufacturing Operations

This appendix is only valid in conjunction with the referenced certificate.

Revised 11/30/2015
Certification Decision Date 11/30/2015



J. J. McCreath
Certification of Management Systems

178 Rexdale Blvd.
Toronto, Ontario
Canada M9W 1R3
Tel: (416) 747-4000
www.csagroup.org



March 2017

CRN – Canadian Registration Numbers - Saskatchewan

The Province of Saskatchewan participates with Quebec and the Canadian Standards Association (CSA Group) for the registrations of “Fittings”.

Per an agreement with CSA Group in April 1998, Saskatchewan recognizes registrations done by CSA Group and accepts such fittings for use in Saskatchewan.

The letters “CSA” are applied as a prefix to the CRN to indicate which “Fittings” have been registered in this manner. You should inform your clients of this additional marking requirement and that “Fittings” registered by CSA Group are accepted for use in Saskatchewan Canada.