



Inspection and Technical Services Manitoba
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www.firecomm.gov.mb.ca/codes_steam_pressure.html

April 30, 2015

TSSA
3300 Bloor St. W, Center Tower, 14th Floor
Toronto, ON
M8X 2X4

Attn: Tanya Francis

REGISTRATION OF VALVES AND FITTINGS

Manufacturer: Conbraco Industries

The design(s) for the following Valves/Fittings has been received by us and has been examined and accepted for registration in the Province of Manitoba as follows.

DRAWING / CATALOGUE	CRN	FILE
Double Offset High Performance Butterfly Valves, wafer & lug type, Class 150 & 300 size 2" - 24" and Class 600 size 2" - 12"	0C17459.54	35105

An invoice covering survey and registration fees is enclosed.

NOTE:** CRN registered under reciprocal agreement & is conditional based on compliance with the notes set by the original issuing Jurisdiction: TSSA. See attached stamped "this is part of CRN" for scope of registration. This registration expires **February 6, 2025.

This registration is valid until the indicated expiry date 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.

The registration of this design does not relieve the manufacturer, the owner or his agent of the responsibility for the design or construction of a fitting in accordance with the applicable Acts, Codes and Standards. Inspection and Technical Services assumes no responsibility by registering designs, examining plans and/or inspecting equipment or facility.

Yours truly,

Rabie Harb, E.I.T.
Design Surveyor
Office of the Fire Commissioner
Inspection and Technical Services Manitoba
500 - 401 York Avenue
Winnipeg, Manitoba, R3C 0P8
Phone: 204-945-3373
Email: rabie.harb@gov.mb.ca



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'
 INTERNATIONAL

STATUTORY DECLARATION Registration of Fittings

I, GREG GOODSON, MANAGER OF PRODUCT ENGINEERING

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

of CONBRACO INDUSTRIES, INC.

(Name of Manufacturer)

Located at 701 MATTHEWS-MINT HILL ROAD, MATTHEWS, NC, USA, 28105 704-841-6000 704-841-6020
(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 B16.34, API 607, API 609

(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, INC.

The items covered by this declaration, for which I seek registration, are category C - DOUBLE OFFSET HPBV type fittings. In support of this application, the following information and/or test data are attached as follows:
CATALOGUE, SCOPE OF SUPPLY, QUALITY CERTIFICATES AND REPORTS

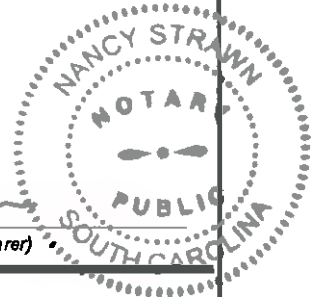
(drawings, calculations, test reports, etc.)

Declared before me at Chesterfield County in the State of South Carolina
 the 5th day of January AD 20 15.

Commissioner for Oaths:

Nancy Strawn
(Printed name)
Nancy Strawn
(Signature)

Greg Goodson
(Signature of Declarer)



FOR OFFICE USE ONLY

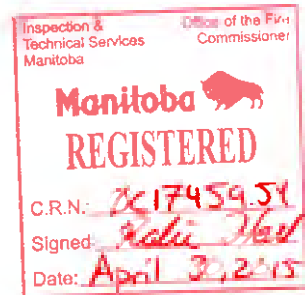
To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category "C"

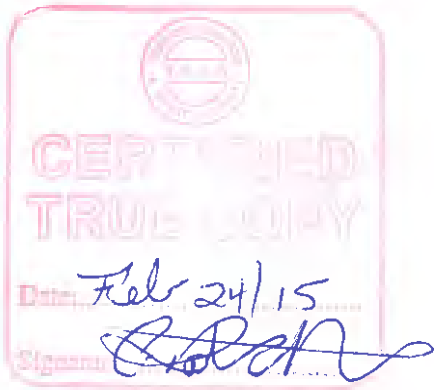
CRN: ØC17459.54

Registered by: Rolie Had

Dated: April 30, 2015

NOTE: This registration expires on February 6, 2025





Colleen Anne Ratcliff, a Commissioner, etc.,
City of Toronto, for the Technical Standards
& Safety Authority.
Expires July 24, 2016.

CONBRACO INDUSTRIES INC.
 701 MATTHEWS-MINT HILL ROAD
 MATTHEWS, NC
 USA, 28105

06-Jan-15

DOUBLE OFFSET HIGH PERFORMANCE BUTTERFLY VALVE - SCOPE OF CRN REGISTRATION

Series Number	Body Material Specification	Design Code	Size Range	ANSI Class	End Connection	MAWP at Temperature
215L	ASTM A216-WCB C.Steel	ASME B16.34, API 607, API 609	2" thru 24"	150 Lb.	Lug	285 psig at 100F
215L	ASTM A351-CF8M S.Steel	ASME B16.34, API 607, API 609	2" thru 24"	150 Lb.	Lug	275 psig at 100F
215W	ASTM A216-WCB C.Steel	ASME B16.34, API 607, API 609	2" thru 24"	150 Lb.	Wafer	285 psig at 100F
215W	ASTM A351-CF8M S.Steel	ASME B16.34, API 607, API 609	2" thru 24"	150 Lb.	Wafer	275 psig at 100F
230L	ASTM A216-WCB C.Steel	ASME B16.34, API 607, API 609	2" thru 24"	300 Lb.	Lug	740 psig at 100F
230L	ASTM A351-CF8M S.Steel	ASME B16.34, API 607, API 609	2" thru 24"	300 Lb.	Lug	720 psig at 100F
230W	ASTM A216-WCB C.Steel	ASME B16.34, API 607, API 609	2" thru 24"	300 Lb.	Wafer	740 psig at 100F
230W	ASTM A351-CF8M S.Steel	ASME B16.34, API 607, API 609	2" thru 24"	300 Lb.	Wafer	720 psig at 100F
260L	ASTM A216-WCB C.Steel	ASME B16.34, API 607, API 609	3" thru 12"	600 Lb.	Lug	1480 psig at 100F
260L	ASTM A351-CF8M S.Steel	ASME B16.34, API 607, API 609	3" thru 12"	600 Lb.	Lug	1440 psig at 100F
260W	ASTM A216-WCB C.Steel	ASME B16.34, API 607, API 609	3" thru 12"	600 Lb.	Wafer	1480 psig at 100F
260W	ASTM A351-CF8M S.Steel	ASME B16.34, API 607, API 609	3" thru 12"	600 Lb.	Wafer	1440 psig at 100F



