

Ball Valves

CRN 0C10908 ADD 8

MODEL See Notes Below

EXP. 03/07/2026

CRN Documentation by Province: click highlighted links below to launch PDF

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[PRINCE EDWARD ISLAND](#)

[NEWFOUNDLAND AND LABRADOR](#)

[NUNAVUT](#)

[NORTHWEST TERRITORIES](#)

[YUKON](#)

Manufacturers Notes:

CRN is applicable to models 72, 73, 74, 76, 7H, 83, 86, 89, 92, 96, 399, 489 and 12" Top Entry

EXEMPTION FROM REGISTRATION REQUIREMENTS FOR CATEGORY A, B, C, AND G CATEGORY FITTINGS

This Directive is being issued by a provincial safety manager pursuant to section 30 of the Safety Standards Act.

Date of Issue: July 12, 2013

Directive No: D-BP-2013-03

General Details

This directive supersedes Directive D-B6 070402 3 issued on April 3, 2007 and is being issued to clarify the requirements for exemption of Category A, B, C, and G fittings from registration.

Specific Details

Subsection 84(2) of the Power Engineers, Boiler, Pressure Vessel and Refrigeration Safety Regulation (the Regulation) requires that fittings be registered with a provincial safety manager of the BC Safety Authority. Subsection 84(8) of the Regulation allows the Safety Manager to exempt fittings from registration.

The exemption of fittings from registration shall apply only to piping components complying with the standards and specifications listed in the ASME B31 Pressure Piping Codes and to certified pressure relief devices complying with the requirements of the ASME Boiler and Pressure Vessel Codes.

The registration exemption shall apply to specific fittings in categories A, B, C, and G:

Category A

- Pipe fittings, including couplings, tees, elbows, wyes, plugs, unions, nipples, pipe caps, and reducers complying with a standard listed in Table 126.1 of ASME B31.1, Table 326.1 of ASME B31.3, Table 526.1 of ASME B31.5, or Table 926.1 of ASME B31.9

Category B

- Flanges complying with a standard listed in Table 126.1 of ASME B31.1, Table 326.1 of ASME B31.3, Table 526.1 of ASME B31.5, or Table 926.1 of ASME B31.9

Category C

- Valves complying with a standard listed in Table 126.1 of ASME B31.1, Table 326.1 of ASME B31.3, Table 526.1 of ASME B31.5, or Table 926.1 of ASME B31.9

Category G

- Pressure-relief devices marked with an ASME or NB stamp

Pursuant to the power granted to the provincial Safety Manager under subsection 84(8) of the

Regulation, it is hereby directed that only category A, B, C, and G fittings, as described above, are exempt from the registration requirements of Subsection 84(2) of the Regulation. This directive is effective immediately.

Nonstandard or unlisted piping components not complying with the specifications and standards listed the ASME B31 Code for Pressure Piping or pressure relief devices not in compliance with the requirements of the ASME Boiler and Pressure Vessel Code, shall be registered in accordance with Section 84(2) by submitting the documentation specified in CSA B51 section 4.2.6(b).



Ed Hurd P.Eng.
Provincial Safety Manager, Boilers

For more information on the British Columbia Safety Authority, please visit our web site at: www.safetyauthority.ca

References:

Relevant Legislation

Power Engineers, Boiler, Pressure Vessel & Refrigeration Safety Regulation

84 (1) For this section, "pressure retaining equipment" means a boiler or pressure vessel, or pressure piping system.

(2) The design of all boilers, pressure vessels, fittings and pressure piping, to which this regulation applies, must be registered with a provincial safety manager.

(3) Subsection (2) does not apply to pressure piping that is
(a) NPS 3 or less, or
(b) in a fluid plant.

(4) To register a design, the owner, licensed contractor, consulting engineer, manufacturer or designer of the pressure retaining equipment must submit, for review by a provincial safety manager, an application containing all drawings, design specifications, calculations and codes of conformance as required by a provincial safety manager.

(5) Registration of pressure retaining equipment must be obtained before construction is commenced.

(6) If, in the opinion of a provincial safety manager, a design registered under subsection (2) is subsequently found to be defective in any detail, the design must be revised by the person



DIRECTIVE

who submitted the design and those revisions must be approved by the provincial safety manager.

- (7) The registration of a pressure retaining equipment design does not relieve the equipment manufacturer of liability for the design and construction of the pressure retaining equipment.
- (8) A provincial safety manager may exempt fitting designs from registration under subsection (2).



14th Floor, Centre Tower
3300 Bloor Street West
Toronto, Ontario
Canada M8X 2X4
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772
www.tssa.org

May 04, 2016

CHAD NICOLAY
CONBRACO INDUSTRIES
1418 PEARL STREET
PAGELAND SC 29728
US

Service Request Type.: BPV-National AB
Service Request No.: 1831880
Your Reference No.: INDUSTRIAL BALL VALVE APPLICATION/RENEWAL
Registered to.: CONBRACO INDUSTRIES

Dear CHAD NICOLAY,

Please find enclosed the original response from AB, registered under the CRN No.: 0C10908.52.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you.
For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Tanya Francis
Administrative Assistant_ BPV Engineering
Tel. : 416-734-3423
Fax : 416-231-6183
Email :tf Francis@tssa.org

April 08, 2016

Attention: Tanya Francis
TECHNICAL STANDARDS & SAFETY AUTHORITY
3300 BLOOR STREET WEST
14 FLOOR CENTRE TOWER
TORONTO, ON M8X 2X4

The design submission, tracking number 2016-01874, originally received on March 24, 2016 was surveyed and accepted for registration as follows:

CRN : 0C10908.52 **Accepted on:** April 08, 2016
Reg Type: Addition to Acc. Fitting **Expiry Date:** March 07, 2026
Drawing No. : SCOPE ATTACHED TO STAT. DEC.
Fitting type: APOLLO INDUSTRIAL & TOP ENTRY BALL VALVES
Design registered in the name of : CONBRACO INDUSTRIES INC

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

TSSA SR# 1831880

- This registration has been issued:
- 1. Based on TSSA's review.
- 2. Based on the Association of Chief Inspectors Policy on Reciprocal Recognition of Design Review.

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 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.

Enclosed are stamped prints for your reference.

Sincerely,

Zana Radisavljevic

RADISAVLJEVIC, ZANA, R.E.T.



STATUTORY DECLARATION
Registration of Fittings

I, Chad Nicolay

Engineer

(company title, e.g. vice president, plant manager, chief engineer) (must be in a position of authority)

of Conbraco Industries Inc.

(name of manufacturer)

located at 1418 S. Pearl Street, Pageland, SC 29728

(plant address)

do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act (check one)

comply with the requirements of AMSE B31.3 or ASME B16.34 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 _____ 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 manufacture of these fittings is controlled by a quality control program which has been verified by the following authority, TUV Rheinland as being suitable for the manufacture of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are Industrial Ball Valves

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

TUV ISO 9001:2008 certificate, Corresponding Product Catalog pages, Corresponding Design Re-

Pressure-Temperature Charts

DECLARED before me at Pageland, sc in the county

this 18th day of January, 2016
(Month) (Year)

(print) Nancy Strawr

(sign) Nancy Straus
(A Commissioner for Oaths)

of Chesterfield

Carol May
(Signature of Applicant)

ANONY STRAWN
NOTARY
— — —
PUBLIC
SOUTH CAROLINA

For Office Use Only

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Clause 4.2, and is accepted for registration in Category

Registration Number: 0 C 10 908 : 52

APR 08 2016

Date Registered: 21/09/2010

(For the Administrator/Chief Inspector of Alberta)



Apollo Industrial Ball Valves				Pressure Rating by size (psi)						
Valve Series	Material	Technical File	ASME Standard	3000	2000	1500	1000	800	400	
73A	ASTM A105 (C. Steel)	ES1094	B31.3		0.25" - 1"	1.25" - 2"				
76	ASTM A351-CF8M (S. Steel)				0.25" - 1"	1.25" - 2"	2.5" - 3"			
76-AR	ASTM A351-CF8M (S. Steel)				0.25" - 1"	1.25" - 2"	2.5" - 3"			
76J	ASTM A995-4A (Duplex)				0.25" - 1"	1.25" - 2"	2.5" - 3"			
76J-AR	ASTM A995-4A (Duplex)				0.25" - 1"	1.25" - 2"	2.5" - 3"			
76K	ASTM A995-6A (Super Duplex)				0.25" - 1"	1.25" - 2"	2.5" - 3"			
76K-AR	ASTM A995-6A (Super Duplex)				0.25" - 1"	1.25" - 2"	2.5" - 3"			
89	ASTM A216-WCB (C. Steel)				0.25" - 1"	1.25" - 2"	2.5" - 3"			
89AR	ASTM A216-WCB (C. Steel)				0.25" - 1"	1.25" - 2"	2.5" - 3"			
399	ASTM A351-CN7M (Alloy 20)				0.25" - 1"	1.25" - 2"	2.5" - 3"			
489	ASTM A216-WCB (C. Steel)				0.25" - 1"	1.25" - 2"	2.5" - 3"			
74	ASTM A494-CZ100 (Nickel)	ES1335	B31.3					0.50" - 2"		
7A	ASTM A216-WCB (C. Steel)	ES1338	B31.3						0.25" - 2"	
76F	ASTM A351-CF8M (S. Steel)	ES1339	B31.3				0.25" - 3"			
76FJ	ASTM A995-4A (Duplex)						0.25" - 3"			
76FK	ASTM A995-6A (Super Duplex)						0.25" - 3"			
83A	ASTM A216-WCB (C. Steel)	ES1400	B31.3			0.25" - 2"				
86A	ASTM A351-CF8M (S. Steel)					0.25" - 2"				
92	ASTM A216-WCB (C. Steel)	ES1575	B31.3		0.25" - 1"	1.25" - 2"				
96	ASTM A351-CF8M (S. Steel)				0.25" - 1"	1.25" - 2"				
96J	ASTM A995-4A (Duplex)				0.25" - 1"	1.25" - 2"				
96K	ASTM A995-6A (Super Duplex)				0.25" - 1"	1.25" - 2"				
7H	ASTM A351-CF8M (S. Steel)	ES1337	B31.3					0.25" - 1"		
76-300	ASTM A351-CF8M (S. Steel)	ES1336	B31.3		0.50" - 1"	1.25" - 2"				
76-400	ASTM A351-CF8M (S. Steel)				0.50" - 1"	1.25" - 2"				
76-600	ASTM A351-CF8M (S. Steel)	ES1576	B31.3					0.25" - 2"		
72	ASTM A105 (C. Steel)	ES1332	B31.3	0.50"-2"						

0 C 1 0 9 0 8 . 5 2



TSSA Scope of Registration

Apollo Top Entry Ball Valves - 12" Size*			
Valve Series	Material	Technical File	ASME Standard
A	A351-CN7M (Alloy 20)	ES1093	B16.34
B	A351-CF3M (S. Steel)		
C	A216-WCB (C. Steel)		
G	A351-CG8M (S. Steel)		
H	A494-CW12MW (HASTELLOY C)		
J	CD3MN (DUPLEX 2205)		
K	CD3MWCuN (SUPER DUPLEX 2507)		
L	A352-LCC (C. Steel)		
M	A494-M35-1 (Monel)		
P	A217-C12 (Alloy Steel)		
R	A351-CN3MN (AL-6XN)		
S	A351-CF8M (S. Steel)		
W	A351-CK3MCuM (254 SMO)		
Y	A494 N-12MV (HASTELLOY B)		

*Additional sizes (1/2" - 10") were included in previous application under CRN OC10908.5R

#444

SAFETY CODES ACT - PROVINCE OF ALBERTA	
REGISTRATION OF FITTINGS	
REGISTRATION NO.	0 C 1 0 9 0 8 . 5 R
DESIGN NO. or CAT NO.	Scope
TYPE OF FITTINGS	Apollo Industries - Top Entry Ball Valves
APR 18 2016	ECU 5 R.
Design	ZANA RADISNAJECIC, P.Eng.
DESIGN SURVEYOR	



To:	TSSA	From:	Janet Townsend
Company:	Conbraco Industries Inc.	Phone:	416-747-4291
Pages:	7	Location:	Toronto
Our File:	ANR-4025	Date:	July 22, 2016

Your File: 1831892

Subject: Request for Design Registration

Dear Ms. Francis,

CSA has reviewed the documentation submitted by TSSA on behalf of Conbraco Industries Inc. 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 Quebec 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-0C10908.56R8.

The cost for this service is \$ 790.00 plus HST.

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
Account Manager
CSA Group
janet.townsend@csagroup.org
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"

STATUTORY DECLARATION Registration of Fittings

I, CHAD NICOLAY, 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

(843) 679-6161

(843) 672-1556

(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 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.)

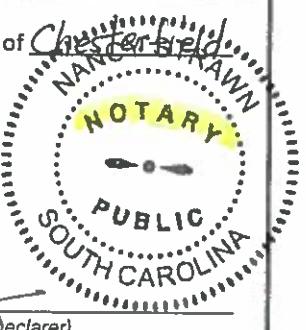
Declared before me at Pageland, SC in the county of Chesterfield,

the 18th day of January AD 2016.

Commissioner for Oaths:

Nancy Strawn
(Printed name)

Nancy Strawn
(Signature)


NOTARY
PUBLIC
SOUTH CAROLINA

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: CSA-OC10908.56R8

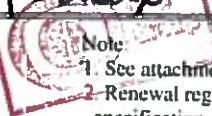
Registered by: A. BANWATT

Dated: JULY 22 2016

NOTE: This registration expires on MARCH 07 2026

	REGISTERED
CRN:	<u>CSA-OC10908.56R8</u>
Signed:	<u>ABANWATT</u>
Date:	<u>22 July 2016</u>
170 Rexdale Boulevard, Toronto, ON Canada M9W 1R3	

PV 09553 (06/04)



Note:

1. See attachment as the scope of registration.

2. Renewal registration without construction material, design specification & pressure rating change.



Apollo Industrial Ball Valves

Valve Series	Material	Apollo Industrial Ball Valves						Pressure Rating by size (psi)
		Technical File	ASME Standard	3000	2000	1500	1000	
73A	ASTM A105 (C. Steel)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	400
76	ASTM A351-CF8M (S. Steel)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
76-AR	ASTM A351-CF8M (S. Steel)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
76J	ASTM A995-4A (Duplex)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
76I-AR	ASTM A995-4A (Duplex)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
76K	ASTM A995-6A (Super Duplex)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
76K-AR	ASTM A995-6A (Super Duplex)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
89	ASTM A216-WCB (C. Steel)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
89AR	ASTM A216-WCB (C. Steel)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
399	ASTM A351-CN7M (Alloy 20)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
489	ASTM A216-WCB (C. Steel)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
74	ASTM A994-CZ100 (Nickel)	ES1335	B31.3			0.50" - 2"		
7A	ASTM A216-WCB (C. Steel)	ES1338	B31.3			0.25" - 2"		
76F	ASTM A351-CF8M (S. Steel)					0.25" - 3"		
76FJ	ASTM A995-4A (Duplex)	ES1339	B31.3			0.25" - 3"		
76FK	ASTM A995-6A (Super Duplex)					0.25" - 3"		
83A	ASTM A216-WCB (C. Steel)	ES1400	B31.3			0.25" - 2"		
86A	ASTM A351-CF8M (S. Steel)					0.25" - 2"		
92	ASTM A216-WCB (C. Steel)					0.25" - 1"	1.25" - 2"	
96	ASTM A351-CF8M (S. Steel)					0.25" - 1"	1.25" - 2"	
96J	ASTM A995-4A (Duplex)	ES1575	B31.3			0.25" - 1"	1.25" - 2"	
96K	ASTM A995-6A (Super Duplex)					0.25" - 1"	1.25" - 2"	
7H	ASTM A351-CF8M (S. Steel)	ES1337	B31.3				0.25" - 1"	
76-300	ASTM A351-CF8M (S. Steel)	ES1336	B31.3				0.50" - 1"	
76-400	ASTM A351-CF8M (S. Steel)	ES1576	B31.3				0.50" - 2"	
76-600	ASTM A351-CF8M (S. Steel)	ES1332	B31.3	0.50"-2"			0.25" - 2"	
72	ASTM A105 (C. Steel)							

A-351 CN7M registered for use
up to 100°F K & 317°C

OC10908.5R8

10F-2

ATTACHMENT TO
C.R.N. CSA-OC10908.5R8

Bob Gossage

Signed: _____
178 Rondale Boulevard, Toronto, ON Canada M5W 1R3



Apollo Top Entry Ball Valves - 12" Size*			
Valve Series	Material	Technical File	ASME Standard
A	A351-CN7M (Alloy 20)		
B	A351-CF3M (S. Steel)		
C	A216-WCB (C. Steel)		
G	A351-CG8M (S. Steel)		
H	A494-CW12MW (HASTELLOY C)		
J	CD3MN (DUPLEX 2205)	A 351	
K	CD3MVCuN (SUPER DUPLEX 2507)	A 351 ES1093	
L	A352-LCC (C. Steel)	1/2" 3/4"	B16.34
M	A494-M35-1 (Monel)		
P	A217-C12 (Alloy Steel)		
R	A351-CN3MN (AL-6XN)		
S	A351-CF8M (S. Steel)		
W	A351-CK3MCuM (254 SMO)		
Y	A494-N-12MV (HASTELLOY B)		

*Additional sizes (1/2" - 10") were included in previous application under CRN OC10908.5R7

- For Classes 150, 300 & 600 Et
3/7/08

OC10908.5R8



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




J. M. McCann, P.E.
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




Jim McCann, P.E.
Certification of Management Systems

Saskatchewan



Saskatchewan
Municipal
Government

Production Services
330 - 1855 Victoria Avenue
Regina, Saskatchewan
S4P 3V7
1-877-450-0

April 23, 1998

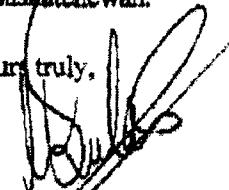
Re: Fittings Registration

The Province of Saskatchewan will be participating with Quebec, Manitoba and the Canadian Standards Association (CSA) in a pilot project for the registration of fittings. We will recognize registrations done by CSA and accept such fittings for use in Saskatchewan.

The letters CSA will be applied as a prefix to the CRN to indicate which fittings have been registered in this manner. I would appreciate if you could inform your clients of this additional marking requirement.

You may also inform your clients that fittings registered by CSA are accepted for use in Saskatchewan.

Yours truly,


N. Surtees, P. Eng.
Executive Director



345 Carlingview Drive
Toronto, Ontario
CANADA M9W 6N9
Tel.: 416.734.3300
Fax.: 416.231.1626
Toll Free: 1.877.682.8772
www.tssa.org

June 21, 2016

CHAD NICOLAY
CONBRACO INDUSTRIES
1418 PEARL STREET
PAGELAND SC 29728
US

Service Request Type.: BPV-National MB
Service Request No.: 1831896
Your Reference No.: INDUSTRIAL BALL VALVE APPLICATION/RENEWAL
Registered to.: CONBRACO INDUSTRIES

Dear CHAD NICOLAY,

Please find enclosed the original response from MB, registered under the CRN No.: 0C10908.54R8.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you.
For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Jacqueline Ervas
Administrative Assistant_ BPV Engineering
Tel. : +1-416-734-3377
Fax : +1-416-231-6183
Email : jervas@tssa.org



Inspection and Technical Services Manitoba
500 - 401 York Avenue
Winnipeg Manitoba R3C 0P8
T (204) 945-3373
F (204) 948-2309
www.firecomm.gov.mb.ca/codes_steam_pressure.html

May 19, 2016

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
APPOLLO INDUSTRIAL BALL VALVES & TOP ENTRY BALL VALVES	0C10908.54	36436

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**. This registration expires **March 7, 2026**.

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.

Regards,

Ryan Orlesky, C.E.T.
Design Surveyor
Office of the Fire Commissioner
Inspection and Technical Services Manitoba
508 - 401 York Avenue
Winnipeg, Manitoba, R3C 0P8
Phone: 204-945-3373
Email: ryan.orlesky@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"

STATUTORY DECLARATION

Registration of Fittings

I, CHAD NICOLAY, 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

(843) 679-6161

(843) 672-1556

(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 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 Pageland, SC in the county of Chesterfield,
the 18th day of January AD 2016.

Commissioner for Oaths:

Nancy Strawn
(Printed name)

Nancy Strawn
(Signature)

Chad Nicolay
(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:

DC10908.54

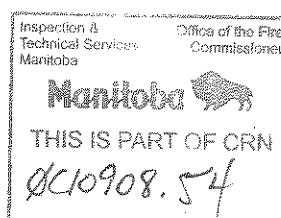
Registered by:

RYAN OKLESKY

Dated:

MAY 19, 2016

NOTE: This registration expires on MARCH 7, 2026





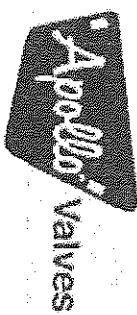
Valve Series	Material	Apollo Industrial Ball Valves		Pressure Rating by size (psi)					
		Technical File	ASME Standard	3000	2000	1500	1000	800	400
73A	ASTM A105 (C. Steel)			0.25" - 1"	1.25" - 2"				
76	ASTM A351-CF8M (S. Steel)			0.25" - 1"	1.25" - 2"	2.5" - 3"			
76-AR	ASTM A351-CF8M (S. Steel)			0.25" - 1"	1.25" - 2"	2.5" - 3"			
76I	ASTM A995-4A (Duplex)			0.25" - 1"	1.25" - 2"	2.5" - 3"			
76I-AR	ASTM A995-4A (Duplex)			0.25" - 1"	1.25" - 2"	2.5" - 3"			
76K	ASTM A995-6A (Super Duplex)	ES1094	B31.3	0.25" - 1"	1.25" - 2"	2.5" - 3"			
76K-AR	ASTM A995-6A (Super Duplex)			0.25" - 1"	1.25" - 2"	2.5" - 3"			
89	ASTM A216-WCB (C. Steel)			0.25" - 1"	1.25" - 2"	2.5" - 3"			
89AR	ASTM A216-WCB (C. Steel)			0.25" - 1"	1.25" - 2"	2.5" - 3"			
399	ASTM A351-CN7M (Alloy 20)			0.25" - 1"	1.25" - 2"	2.5" - 3"			
489	ASTM A216-WCB (C. Steel)			0.25" - 1"	1.25" - 2"	2.5" - 3"			
74	ASTM A494-C2100 (Nickel)			0.25" - 1"	1.25" - 2"	2.5" - 3"			
7A	ASTM A216-WCB (C. Steel)			0.25" - 1"	1.25" - 2"	2.5" - 3"			
76F	ASTM A351-CF8M (S. Steel)					0.50" - 2"			
76FJ	ASTM A995-4A (Duplex)					0.25" - 2"			
76FK	ASTM A995-6A (Super Duplex)	ES1339	B31.3			0.25" - 3"			
83A	ASTM A216-WCB (C. Steel)					0.25" - 3"			
86A	ASTM A351-CF8M (S. Steel)	ES1400	B31.3			0.25" - 3"			
92	ASTM A216-WCB (C. Steel)					0.25" - 3"			
96	ASTM A351-CF8M (S. Steel)					0.25" - 3"			
96I	ASTM A995-4A (Duplex)					0.25" - 3"			
96K	ASTM A995-6A (Super Duplex)	ES1575	B31.3			0.25" - 3"			
7H	ASTM A351-CF8M (S. Steel)					0.25" - 3"			
76-300	ASTM A351-CF8M (S. Steel)					0.25" - 3"			
76-400	ASTM A351-CF8M (S. Steel)					0.25" - 3"			
76-600	ASTM A351-CF8M (S. Steel)					0.25" - 3"			
72	ASTM A105 (C. Steel)	ES1332	B31.3	0.50" - 2"					

A-351 CN7M registered for use
up to 100°F. KK 3/26

OC109085R8

Inspecting & Technical Services Commissioner
Manitoba

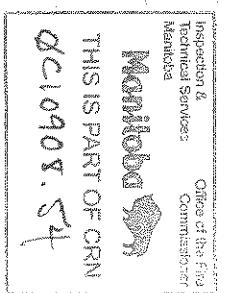
THIS IS PART OF CRN
OC10908.54



Apollo Top Entry Ball Valves - 12" Size *

Valve Series	Material	Technical File	ASME Standard
A	A351-CN7M (Alloy 20)		
B	A351-CF3M (S. Steel)		
C	A216-WCB (C. Steel)		
G	A351-CG8M (S. Steel)		
H	A494-CW12MW (HASTELLOY C)		
J	CD3MN (DUPLEX 2205)		
K	CD3MWCuN (SUPER DUPLEX 2507)		
L	A352-LCC (C. Steel)		
M	A494-M35-1 (Monel)		
P	A217-C12 (Alloy Steel)		
R	A351-CN3MN (AL-6XN)		
S	A351-CF8M (S. Steel)		
W	A351-CK3MCuM (254 SMO)		
Y	A494-N-12MV (HASTELLOY B)		

*Additional sizes (1/2" - 10") were included in previous application under CRN 0C10908.5R7





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"

STATUTORY DECLARATION Registration of Fittings

I, CHAD NICOLAY, 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

(843) 672-1556

(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 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

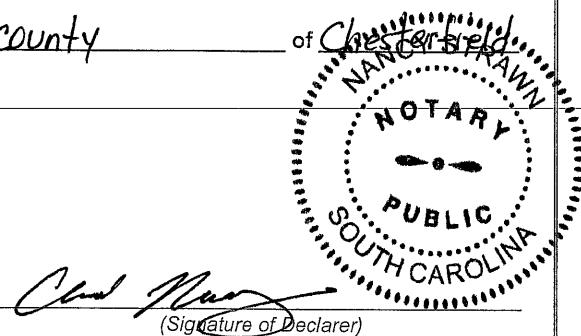
(drawings, calculations, test reports, etc.)

Declared before me at Pageland, SC in the county of Cherokee on the 18th day of January AD 2016.

Commissioner for Oaths:

Nancy Strawn
(Printed name)

Nancy Strawn
(Signature)



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:

OC 10908.SR8

REGISTERED

Registered by:

K. Kia

CRN: OC 10908.SR8

Dated:

March 7/16

Signature: K. Kia

NOTE: This registration expires on March 7/2026

March 7/16

PV 09553 (06/04)

See 2 sheets of attachments for scope. KK

3A/16

A-351 CN7M registered for use
up to 100° F. KK 317/6

THIS IS PART OF
CRN 109085 R 8
Technical Standards Safety Authority
Society of Pressure Vessels

卷之三



Apollo Top Entry Ball Valves - 12" Size*			
Valve Series	Material	Technical File	ASME Standard
A	A351-CN7M (Alloy 20)		
B	A351-CF3M (S. Steel)		
C	A216-WCB (C. Steel)		
G	A351-CG8M (S. Steel)		
H	A494-CW12MW (HASTELLOY C)		
J	CD3MN (DUPLEX 2205)	A 351	
K	CD3MWCuN (SUPER DUPLEX 2507)	A 95 1/2 ES1093	B16.34
L	A352-LCC (C. Steel)		
M	A494-M35-1 (Monel)		
P	A217-C12 (Alloy Steel)		
R	A351-CN3MN (AL-6XN)		
S	A351-CF8M (S. Steel)		
W	A351-CK3MCuM (254 SMO)		
Y	A494 N-12MV (HASTELLOY B)		

* Additional sizes (1/2" - 10") were included in previous application under CRN OC10908.5R7

- For classes 150, 300 & 600 wk
3/16

This is part of
CRN OC10908.5R7
Technical Services Safety Authority
Society of Professional Engineers
Saskatchewan



To:	TSSA	From:	Janet Townsend
Company:	Conbraco Industries Inc.	Phone:	416-747-4291
Pages:	7	Location:	Toronto
Our File:	ANR-4025	Date:	July 22, 2016

Your File: 1831892

Subject: Request for Design Registration

Dear Ms. Francis,

CSA has reviewed the documentation submitted by TSSA on behalf of Conbraco Industries Inc. 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 Quebec 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-0C10908.56R8.

The cost for this service is \$ 790.00 plus HST.

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
Account Manager
CSA Group
janet.townsend@csagroup.org
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"

STATUTORY DECLARATION Registration of Fittings

I, CHAD NICOLAY, 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

(843) 679-6161

(843) 672-1556

(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 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.)

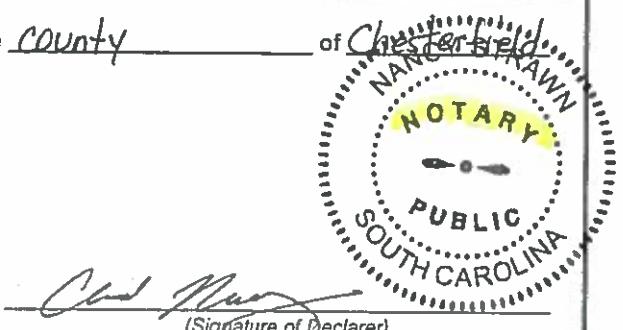
Declared before me at Pageland, SC in the county of Chesterfield,

the 18th day of January AD 2016.

Commissioner for Oaths:

Nancy Strawn
(Printed name)

Nancy Strawn
(Signature)



FOR OFFICE USE ONLY

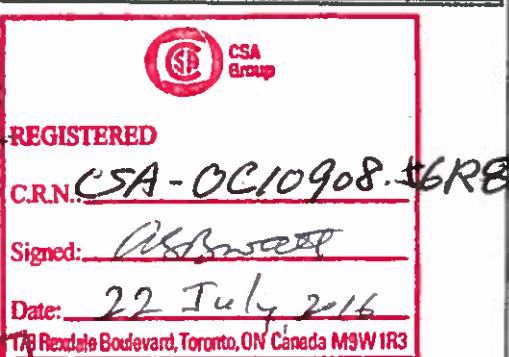
To the best of my knowledge and belief, the application meets the requirements of the *Technical Standards and Safety Act*, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category **C**

CRN: CSA-OC10908.56R8

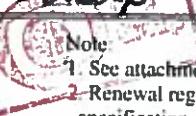
Registered by: A. BANWATT

Dated: JULY 22 2016

NOTE: This registration expires on MARCH 07 2026



PV 09553 (06/04)



1. See attachment as the scope of registration.
2. Renewal registration without construction material, design specification & pressure rating change.



Apollo Industrial Ball Valves

Valve Series	Material	Apollo Industrial Ball Valves						Pressure Rating by size (psi)
		Technical File	ASME Standard	3000	2000	1500	1000	
73A	ASTM A105 (C. Steel)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	400
76	ASTM A351-CF8M (S. Steel)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
76-AR	ASTM A351-CF8M (S. Steel)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
76J	ASTM A995-4A (Duplex)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
76I-AR	ASTM A995-4A (Duplex)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
76K	ASTM A995-6A (Super Duplex)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
76K-AR	ASTM A995-6A (Super Duplex)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
89	ASTM A216-WCB (C. Steel)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
89AR	ASTM A216-WCB (C. Steel)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
399	ASTM A351-CN7M (Alloy 20)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
489	ASTM A216-WCB (C. Steel)			0.25" - 1"	1.25" - 2"	2.5" - 3"	2.5" - 3"	
74	ASTM A994-CZ100 (Nickel)	ES1335	B31.3			0.50" - 2"		
7A	ASTM A216-WCB (C. Steel)	ES1338	B31.3			0.25" - 2"		
76F	ASTM A351-CF8M (S. Steel)					0.25" - 3"		
76FJ	ASTM A995-4A (Duplex)	ES1339	B31.3			0.25" - 3"		
76FK	ASTM A995-6A (Super Duplex)					0.25" - 3"		
83A	ASTM A216-WCB (C. Steel)	ES1400	B31.3			0.25" - 2"		
86A	ASTM A351-CF8M (S. Steel)					0.25" - 2"		
92	ASTM A216-WCB (C. Steel)					0.25" - 1"	1.25" - 2"	
96	ASTM A351-CF8M (S. Steel)					0.25" - 1"	1.25" - 2"	
96J	ASTM A995-4A (Duplex)	ES1575	B31.3			0.25" - 1"	1.25" - 2"	
96K	ASTM A995-6A (Super Duplex)					0.25" - 1"	1.25" - 2"	
7H	ASTM A351-CF8M (S. Steel)	ES1337	B31.3				0.25" - 1"	
76-300	ASTM A351-CF8M (S. Steel)	ES1336	B31.3				0.50" - 1"	
76-400	ASTM A351-CF8M (S. Steel)	ES1576	B31.3				0.50" - 2"	
76-600	ASTM A351-CF8M (S. Steel)	ES1332	B31.3	0.50"-2"			0.25" - 2"	
72	ASTM A105 (C. Steel)							

A-351 CN7M registered for use
up to 100°F K & 317°C

OC10908.5R8

10F-2

ATTACHMENT TO
C.R.N. CSA-OC10908.5R8

Bob Gossage

Signed: _____
178 Rondale Boulevard, Toronto, ON Canada M5W 1R3



Apollo Top Entry Ball Valves - 12" Size*			
Valve Series	Material	Technical File	ASME Standard
A	A351-CN7M (Alloy 20)		
B	A351-CF3M (S. Steel)		
C	A216-WCB (C. Steel)		
G	A351-CG8M (S. Steel)		
H	A494-CW12MW (HASTELLOY C)		
J	CD3MN (DUPLEX 2205)	A 351	
K	CD3MVCuN (SUPER DUPLEX 2507)	A 351 ES1093	
L	A352-LCC (C. Steel)	1/2" 3/4"	B16.34
M	A494-M35-1 (Monel)		
P	A217-C12 (Alloy Steel)		
R	A351-CN3MN (AL-6XN)		
S	A351-CF8M (S. Steel)		
W	A351-CK3MCuM (254 SMO)		
Y	A494-N-12MV (HASTELLOY B)		

*Additional sizes (1/2" - 10") were included in previous application under CRN OC10908.5R7

- For Classes 150, 300 & 600 Et
3/7/08

OC10908.5R8



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




J. M. McCann, P.E.
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




Jim McCann, P.E.
Certification of Management Systems

Saskatchewan



Saskatchewan
Municipal
Government

Production Services
330 - 1855 Victoria Avenue
Regina, Saskatchewan
S4P 3V7
1-877-450-0

April 23, 1998

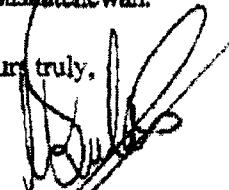
Re: Fittings Registration

The Province of Saskatchewan will be participating with Quebec, Manitoba and the Canadian Standards Association (CSA) in a pilot project for the registration of fittings. We will recognize registrations done by CSA and accept such fittings for use in Saskatchewan.

The letters CSA will be applied as a prefix to the CRN to indicate which fittings have been registered in this manner. I would appreciate if you could inform your clients of this additional marking requirement.

You may also inform your clients that fittings registered by CSA are accepted for use in Saskatchewan.

Yours truly,


N. Surtees, P. Eng.
Executive Director

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: CONBRACO INDUSTRIES, INC.

MANUFACTURERS ADDRESS: 1418 SOUTH PEARL STREET, PAGELAND, SC 29728

PLANT LOCATIONS:

CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
<input checked="" type="checkbox"/> A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers <input checked="" type="checkbox"/> B Flanges: all flanges <input checked="" type="checkbox"/> C Valves: all line valves <input checked="" type="checkbox"/> D Expansion joints, flexible connections, and hose assemblies: all types <input checked="" type="checkbox"/> E Strainers, filters, separators, and steam traps <input checked="" type="checkbox"/> F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters <input checked="" type="checkbox"/> G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs <input checked="" type="checkbox"/> H Pressure retaining components that do not fall into one of the above categories <input checked="" type="checkbox"/> N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> , (Meeting AECB or ASME requirements)	ASME B31.3 or ASME B16.34
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION FORGED <input checked="" type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input checked="" type="checkbox"/> OTHER <input type="checkbox"> DESCRIBE OTHER: </input>
	

LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:

ISO 9001:2008 QUALITY CERTIFICATE

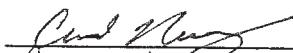
PRODUCT DOCUMENTATION (CALCULATIONS & DRAWINGS)

PRESSURE - TEMPERATURE CHARTS

DECLARATION:

I CHAD NICKLAY (see note 3) employed by CONBRACO INDUSTRIES and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure, temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by TUV RHEINLAND as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer:



Declared before me at

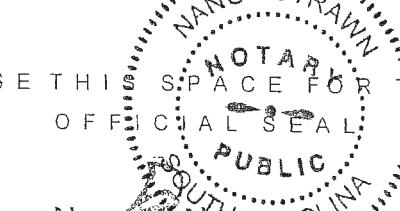
Pageland, SC

This 18th day of January AD 2016

Commissioner of Oaths
or Notary Public: (sign) Nancy Straun

(Affix Official seal to the right)

USE THIS SPACE FOR THE
OFFICIAL SEAL
NOTARY PUBLIC



CRN: OC10908.5 Rev.8

FID#: 2174

Notes:

1. All fittings shall be registered in the name of the Manufacturer.
2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.

REGISTRATION ONLY	
CRN	<u>OC10908.57 Rev8</u>
EXAMINER:	<u>Chad Nicklay</u>
CHIEF BOILER INSPECTOR	
DATE:	<u>April 8/2016</u>
<input type="checkbox"/> BLRs <input type="checkbox"/> PVs	
<input checked="" type="checkbox"/> FITTINGS <input type="checkbox"/> COMPONENTS	

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNSNEW BRUNSWICK
NUNAVUTNOVA SCOTIA
YUKONPRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: CONBRACO INDUSTRIES, INC.

MANUFACTURERS ADDRESS: 1418 SOUTH PEARL STREET, PAGELAND, SC 29728

PLANT LOCATIONS:

CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY

A Pipe fittings, Including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers
 B Flanges: all flanges
 C Valves: all line valves
 D Expansion joints, flexible connections, and hose assemblies: all types
 E Strainers, filters, separators, and steam traps
 F Measuring devices, Including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters
 G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs
 H Pressure retaining components that do not fall into one of the above categories
 N Nuclear components: Class 1 Class 2 Class 3 , (Meeting AECB or ASME requirements)

TITLE OF THE STANDARD OF CONSTRUCTIONASME B31.3
OR
ASME B16.34

SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT

*"Apollo"*TYPE OF CONSTRUCTION
FORGED WELDED WROUGHT
CAST OTHER
DESCRIBE OTHER:LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:

ISO 9001:2008 QUALITY CERTIFICATE

PRODUCT DOCUMENTATION (CALCULATIONS & DRAWINGS)

PRESSURE - TEMPERATURE CHARTS

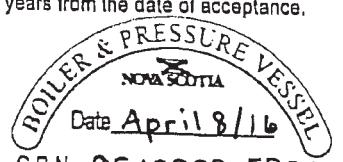
DECLARATION:

I CHAD NOLAY (see note 3) employed by CONBRACO INDUSTRIES and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure, temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by TVU RHEINLAND as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: Chad NolayDeclared before me at Pageland, SCThis 18th day of January AD 2016Commissioner of Oaths
or Notary Public: (sign) Nancy Straub

(Affix Official seal to the right)

USE THIS SPACE FOR THE
OFFICIAL SEAL
NOTARIAL
PUBLIC
SOUTH CAROLINA

This space for Regulatory Authority use This registration must be revalidated after ten (10) years from the date of acceptance.	
CRN: <u>OC10908.5 Rev.8</u>	
FID#: <u>2174</u>	
<p>Notes:</p> <ol style="list-style-type: none"> 1. All fittings shall be registered in the name of the Manufacturer. 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation. 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product. 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years. 	
<div style="text-align: right;">  Date <u>April 8/16</u> C.R.N. <u>OC10908.58REV8</u> Dwg. <u>as described</u> Signed <u>Suzanne Perry</u> <div style="text-align: right;">  1 of 1 Part </div> </div>	

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUTNOVA SCOTIA
YUKONPRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: CONBRACO INDUSTRIES, INC.

MANUFACTURERS ADDRESS: 1418 SOUTH PEARL STREET, PAGELAND, SC 29728

PLANT LOCATIONS:

CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY.

A Pipe fittings, Including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers
 B Flanges: all flanges
 C Valves: all line valves
 D Expansion joints, flexible connections, and hose assemblies: all types
 E Strainers, filters, separators, and steam traps
 F Measuring devices, Including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters
 G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs
 H Pressure retaining components that do not fall into one of the above categories
 N Nuclear components: Class 1 Class 2 Class 3 , (Meeting AECB or ASME requirements)

TITLE OF THE STANDARD OF CONSTRUCTION

ASME B31.3

OR

ASME B16.34

SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT

*"Apollo"*TYPE OF CONSTRUCTION
FORGED WELDED WROUGHT
CAST OTHER
DESCRIBE OTHER:

LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:

ISO 9001:2008 QUALITY CERTIFICATE

PRODUCT DOCUMENTATION (CALCULATIONS & DRAWINGS)

PRESSURE - TEMPERATURE CHARTS

DECLARATION:

I, Chad Nicolay (see note 3) employed by Conbraco Industries and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by TUV Rheinland as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: Chad NicolayDeclared before me at Pageland, SCThis 18th day of January AD 2016Commissioner of Oaths or Notary Public: (sign) Nancy Strawn

(Affix Official seal to the right)

USE THIS SPACE FOR THE
OFFICIAL SEAL
NOTARY PUBLIC
SOUTH CAROLINA

This space for Regulatory Authority use

This registration must be revalidated after ten (10) years from the date of acceptance.

CRN: OC10908.5 Rev.8FID#: 2174

Notes:

1. All fittings shall be registered in the name of the Manufacturer.
2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.

ACCEPTED

PROVINCE OF PRINCE EDWARD ISLAND
COMMUNITIES, LAND & ENVIRONMENTCRN. OC10908.59 Rev 8DATE: April 8/16INSPECTION SERVICES SECTION
BOILER/PRESSURE VESSEL BRANCH

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: CONBRACO INDUSTRIES, INC.

MANUFACTURERS ADDRESS: 1418 SOUTH PEARL STREET, PAGELAND, SC 29728

PLANT LOCATIONS:

<u>CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</u>		<u>TITLE OF THE STANDARD OF CONSTRUCTION</u>
A	Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers	ASME B31.3
B	Flanges: all flanges	OR
C	Valves: all line valves	ASME B16.34
D	Expansion joints, flexible connections, and hose assemblies: all types	
E	Strainers, filters, separators, and steam traps	
F	Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters	
G	Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs	
H	Pressure retaining components that do not fall into one of the above categories	
N	Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> , (Meeting AECB or ASME requirements)	

SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT

"Apollo"

TYPE OF CONSTRUCTION
FORGED WELDED WROUGHT
CAST OTHER
DESCRIBE OTHER:

LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:

ISO 9001:2008 QUALITY CERTIFICATE

PRODUCT DOCUMENTATION (CALCULATIONS & DRAWINGS)

PRESSURE - TEMPERATURE CHARTS

DECLARATION:

I, CHAD NICOOLAY (see note 3) employed by CONBRACO INDUSTRIES and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure, temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by TUV RHEINLAND as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: Chad Nicolay

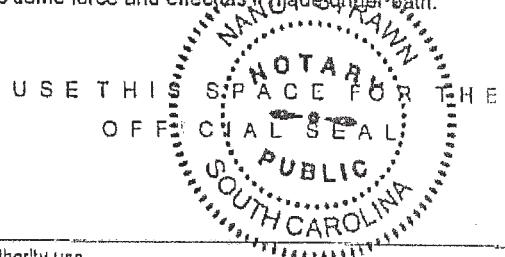
Declared before me at Pageland, SC

This 18th day of January AD 2016

Commissioner of Oaths

or Notary Public: (sign) Nancy Strawn

(Affix Official seal to the right)



USE THIS SPACE FOR THE

OFFICIAL SEAL

PUBLIC

SOUTH CAROLINA

CRN: 0C10908.5 Rev.8

FID#: 2174

Notes:

1. All fittings shall be registered in the name of the Manufacturer.
2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.

This space for Regulatory Authority use
This registration must be revalidated after ten (10) years from the date of acceptance
CRN: 0C10908.50 Rev.8
Date: 16/10/108
Engineering and Inspection Services
Registered by: 10/10/108
Under the authority of the
PUBLIC SAFETY ACT AND
THE BOILER, PRESSURE VESSEL AND
COMPRESSED GAS REGULATIONS

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: CONBRACO INDUSTRIES, INC.

MANUFACTURERS ADDRESS: 1418 SOUTH PEARL STREET, PAGELAND, SC 29728

PLANT LOCATIONS:

CATEGORY OF FITTINGS TO BE REGISTERED, CIRCLE ONE CATEGORY ONLY

A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers
 B Flanges: all flanges
 C Valves: all line valves
 D Expansion joints, flexible connections, and hose assemblies: all types
 E Strainers, filters, separators, and steam traps
 F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters
 G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs
 H Pressure retaining components that do not fall into one of the above categories
 N Nuclear components: Class 1 Class 2 Class 3 , (Meeting AECB or ASME requirements)

TITLE OF THE STANDARD OF CONSTRUCTION

ASME B31.3

or

ASME B16.34

SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT

"Apollo"

TYPE OF CONSTRUCTION

FORGED WELDED WROUGHT
CAST OTHER

DESCRIBE OTHER:

LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:

ISO 9001:2008 QUALITY CERTIFICATE

PRODUCT DOCUMENTATION (CALCULATIONS & DRAWINGS)

PRESSURE - TEMPERATURE CHARTS

DECLARATION:

I, Chad Nicolaus (see note 3) employed by CONBRACO INDUSTRIES and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by TVU PAGELAND as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: Chad Nicolaus

Declared before me at Pageland, SC

This 18th day of January AD 2016

Commissioner of Oaths
or Notary Public: (sign) Nancy Strawn

(Affix Official seal to the right)

USE THIS SPACE FOR THE
OFFICIAL SEAL

NOTARY
PUBLIC
SOUTH CAROLINA

CRN: OC10908.5 Rev.8

FID#: 2174

Notes:

1. All fittings shall be registered in the name of the Manufacturer.
2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.

This space for Regulatory Authority use	
This registration must be revalidated after ten (10) years from the date of acceptance.	
NUNAVUT Dolts and Pressure Vessels Act	
REGISTERED	
CRN	<u>OC10908.5N Rev.8</u>
Date	<u>April 08, 2016</u>
Signed	<u>Chad Nicolaus</u>
Territorial Registration Fee	

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: CONBRACO INDUSTRIES, INC.

MANUFACTURERS ADDRESS: 1418 SOUTH PEARL STREET, PAGELAND, SC 29728

PLANT LOCATIONS:

CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
<input checked="" type="checkbox"/> A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers <input checked="" type="checkbox"/> B Flanges: all flanged <input checked="" type="checkbox"/> C Valves: all line valves <input checked="" type="checkbox"/> D Expansion joints, flexible connections, and hose assemblies: all types <input checked="" type="checkbox"/> E Strainers, filters, separators, and steam traps <input checked="" type="checkbox"/> F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters <input checked="" type="checkbox"/> G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs <input checked="" type="checkbox"/> H Pressure retaining components that do not fall into one of the above categories <input checked="" type="checkbox"/> N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting AECB or ASME requirements)	ASME B31.3 OR ASME B16.34
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION FORGED <input checked="" type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:

LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:

ISO 9001:2008 QUALITY CERTIFICATE

PRODUCT DOCUMENTATION (CALCULATIONS & DRAWINGS)

PRESSURE - TEMPERATURE CHARTS

DECLARATION:

I, CHAD NICOLAY (see note 3) employed by CONBRACO INDUSTRIES and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure, temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by TVU RHEINLAND as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer:

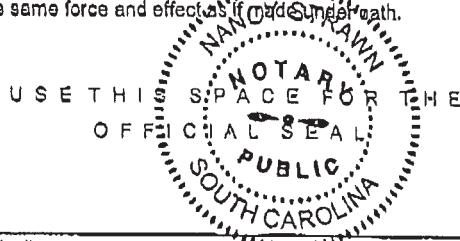
Declared before me at Pageland, SC

This 18th day of January AD 2016

Commissioner of Oaths

or Notary Public: (sign) Nancy Straun

(Affix Official seal to the right)



USE THIS SPACE FOR THE OFFICIAL SEAL

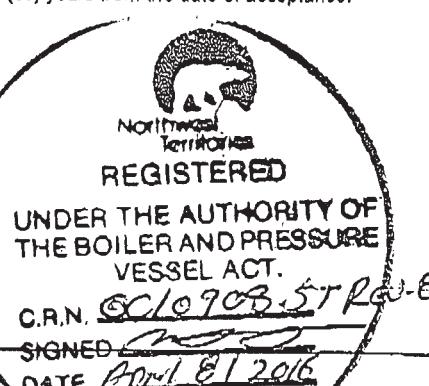
CRN: OC10908.5 Rev.8

FID#: 2174

Notes:

1. All fittings shall be registered in the name of the Manufacturer.
2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.

This space for Regulatory Authority use
This registration must be revalidated after ten (10) years from the date of acceptance.



65.00

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: CONBRACO INDUSTRIES, INC.

MANUFACTURERS ADDRESS: 1418 SOUTH PEARL STREET, PAGELAND, SC 29728

PLANT LOCATIONS:

CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY

- A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers
- B Flanges: all flanges
- C Valves: all line valves
- D Expansion Joints, flexible connections, and hose assemblies: all types
- E Strainers, filters, separators, and steam traps
- F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters
- G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs
- H Pressure retaining components that do not fall into one of the above categories
- N Nuclear components: Class 1 Class 2 Class 3 , (Meeting AECB or ASME requirements)

SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT

"Apollo"

TITLE OF THE STANDARD OF CONSTRUCTION

ASME B31.3

OR

ASME B16.34

TYPE OF CONSTRUCTION

FORGED WELDED WROUGHT
CAST OTHER

DESCRIBE OTHER:

LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:

ISO 9001:2008 QUALITY CERTIFICATE

PRODUCT DOCUMENTATION (CALCULATIONS & DRAWINGS)

PRESSURE - TEMPERATURE CHARTS

DECLARATION:

I CHAD NICOLAY (see note 3) employed by CONBRACO INDUSTRIES and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure, temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by TOUV RHEINLAND as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer:

Chad Nicloly

Declared before me at

Pageland, SC

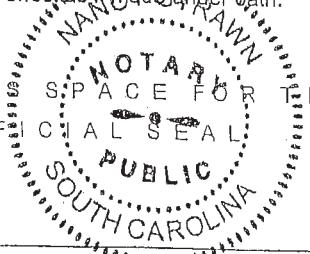
This 18th day of January AD 2016

Commissioner of Oaths

or Notary Public: (sign) Nancy Strawn

(Affix Official seal to the right)

USE THIS SPACE FOR THE
OFFICIAL SEAL



This space for Regulatory Authority use

This registration must be revalidated after ten (10) years from the date of acceptance.

CRN: OC10908.5 Rev.8

FID#: 2174

Notes:

1. All fittings shall be registered in the name of the Manufacturer.
2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.

