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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

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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

(Plant Address)

(843) 679-6161

(Telephone No.)

(843) 672-1556

(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

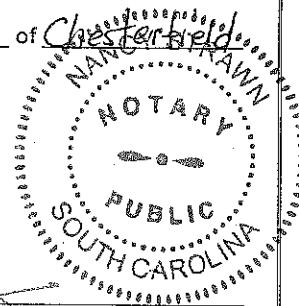
the 18th day of January AD 20 16

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: QC10908.54

Registered by: RYAN ORLESKY

Dated: MAY 19, 2016

NOTE: This registration expires on MARCH 7, 2026

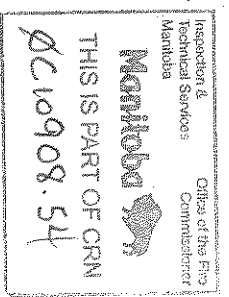




Apollo Industrial Ball Valves				Pressure Rating by size (psi)					
Valve Series	Material	Technical File	ASME Standard	3000	2000	1500	1000	800	400
73A	ASTM A105 (C. Steel)				0.25" - 1"	1.25" - 2"			
76	ASTM A351-CF8M (S. Steel)				0.25" - 1"	1.25" - 2"	2.5" - 3"		
76-AR	ASTM A351-CF8M (S. Steel)				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-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)					0.25" - 2"			
86A	ASTM A351-CF8M (S. Steel)	ES1400	B31.3			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"			
96I	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)				0.50" - 1"	1.25" - 2"			
76-400	ASTM A351-CF8M (S. Steel)	ES1336	B31.3						
76-600	ASTM A351-CF8M (S. Steel)	ES1576	B31.3		0.50" - 1"	1.25" - 2"			
72	ASTM A105 (C. Steel)	ES1332	B31.3	0.50" - 2"				0.25" - 2"	

A-351 CN7M registered for use up to 100°F. KE 3/7/16

OC10908.5RR





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 (HASTELLOLOY 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 (HASTELLOLOY B)		

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

Inspection & Technical Services
 Manitoba
 Office of the Fire Commissioner

Manitoba

THIS IS PART OF CRN
 0C10908.5R7