



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

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



STATUTORY DECLARATION

Registration of Fittings

I, David E Purcel, Product Manager III (Sr.)

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

of Clark Reliance LLC

(Name of Manufacturer)

Located at 16633 Foltz Industrial Parkway Strongsville Ohio 44149 440-572-1500

(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 B16.5, ASME B31.1 and ASME B31.3

(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: 2015 which has been verified by the following authority, _____ HSB (Hartford Steam Boiler)

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

(drawings, calculations, test reports, etc.)

Declared before me at CLARK RELIANCE LLC in the City of Strongsville

the 5th day of June AD 20 24

Commissioner for Oaths:

CHRISTINE MCCOMBS

(Printed name)

Christine McCombs

(Signature)



CHRISTINE MCCOMBS
Notary Public
State of Ohio
My Comm. Expires
July 9, 2025

David E. Purcel

(Signature of Declarer)

FOR OFFICE USE ONLY

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

**- CRN renewal with addition of models
W-5500, 59-SWA & TruSan**

HW 04/02

Dated: _____

NOTE: This registration expires on: **2034-JUL-03**

Technical
Standards
and Safety
Authority

Boilers and
Pressure Vessels
Safety Program

REGISTERED

C.R.N.: 0F16975.5R1

Signed: Hamid Waj

Date: **April 2, 2025.**

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

CRN Scope for Jacoby-Tarbox

Bulls-Eye Products

		Max press (psig)
100-ST (200/300)	150 psig	150 psig
100-SA (200/300)	CL150	290 psig
S-100HPA-CL3 (200/300)	CL300	750 psig
S-100HPA-CL6 (200/300)	CL600	1500 psig
S-100HPA-CL9 (200/300)	CL900	2250 psig
S-100HPA-CL15 (200/300)	CL1500	3750 psig

Note: "100", "200", "300" are model changes based on internal indicator, which is not a pressure-bearing component.

100 = Flapper, 200 = Drip tube, 300 = rotor

910-FA (608/935)	CL150	290 psig
F-910HPA-300 (608/960)	CL300	750 psig
F-910HPA-600 (608/960)	CL600	1500 psig
F-910HPA-900 (608/960)	CL900	2250 psig
F-910HPA-1500 (608/960)	CL1500	3750 psig

Note: "910", "608", "935", "960" are model changes based on internal indicator, which is not a pressure-bearing component.

910 = Flapper, 608 = Drip tube, 935 and 960 = rotor

Tubular Products

805-S	up to 150 psig	150 psig
830-F	up to 150 psig	150 psig
4000-S	up to 150 psig	150 psig

Sight Windows

Weld-on		
W-5000, 5200, 5200-PVQ, 5300-PVQ, W-5500	Up to 600 psig	600 psig
Bolt-on		
5005-DW, 5800	Up to CL600	1500 psig
59-SWA	CL150	290 psig
Thread-on		
S-5100, S-5400	150 psig	150 psig

Hygienic

Hy-Sight	Up to 225 psig	225 psig
TruSan	Up to CL150	250 psig
UniSan	Up to CL150	250 psig

Materials of construction

Metals used are listed in ASME B31.1 and, or B31.3.

Glass will be borosilicate, annealed or tempered, as applicable, Quartz, UniGlas.

THIS IS PART OF CRN
OF16975.5R1

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety
Program

Jacoby-Tarbox Private Label Cross-Reference

<div> <div>Secondary Brand:</div> <div>Ernst Instruments</div> </div> <div> <div>Secondary Brand:</div> <div>Penberthy</div> </div>				
Models	El Models	Pen. Models	Classifier	Max press
Bulls-Eye Products				
100-ST (200/300)	S12B	STW	Nominal	150 psig
100-SA (200/300)	S14TB	SF	CL150	290 psig
S-100HPA-CL3 (200/300)	S16TB-A	SM	CL300	750 psig
S-100HPA-CL6 (200/300)	S16T-B	SH	CL600	1500 psig
S-100HPA-CL9 (200/300)	S16T-C	Not Included	CL900	2250 psig
S-100HPA-CL15 (200/300)	S16T-D	Not Included	CL1500	3500 psig
Note: "100", "200", "300" are model changes based on internal indicator, which is not a pressure-bearing component. 100 = Flapper, 200 = Drip tube, 300 = rotor				
		"S", "D", or "R" may be added for an internal indicator F=Flapper/D=Drip tube/R=Rotor		
910-FA (608/935)	S14FB	SF-F	CL150	290 psig
F-910HPA-300 (608/960)	S16FB-A	SM-F	CL300	750 psig
F-910HPA-600 (608/960)	S16F-B	SH-F	CL600	1500 psig
F-910HPA-900 (608/960)	S16F-C	Not Included	CL900	2250 psig
F-910HPA-1500 (608/960)	S16F-D	Not Included	CL1500	3500 psig
Note: "910", "608", "935", "960" are model changes based on internal indicator, which is not a pressure-bearing component. 910 = Flapper, 608 = Drip tube 935 and 960 = rotor				
		"S", "D", or "R" may be added for an internal indicator F=Flapper/D=Drip tube/R=Rotor		
Tubular Products				
805-S	S18TB	Not Included	up to ...	150 psig
830-F	S18FB	Not Included	up to ...	150 psig
4000-S	S22C	Not Included	up to ...	150 psig
Sight Windows				
Weld-on				
W-5000, 5200, 5200-PVQ				
5300-PVQ, W-5500	W12-F	Not Included	up to ...	600 psig
Bolt-on				
5005-DW, 5800	W11B	Not Included	CL150-600	1500 psig
Thread-on				
S-5100	W11-FN	Not Included	Nominal	150 psig
S-5400	W16B	WTSL	Nominal	150 psig
Hygienic				
Hy-Sight	S28	Not Included	up to ...	225 psig
Tru-San	S29	Not Included	up to ...	250 psig
Uni-San	W14B	Not Included	up to ...	250 psig

Materials of construction

Metals used are listed in ASME B31.1 and, or B31.3.

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