

REGISTRATION OF A PRESSURE FITTING DESIGN

19-Jan-23

TSSA
345 Carlingview Drive
Toronto, Ontario
M9W 6N9

Attention: Tanya Francis

File Number: 13435 [0 F]

Re: Manufacturer: PREVOST S.a.s.
Item: Ball & Pneumatic Valves
Catalog or Drawing: Scope of Registration (29-Sep-21) & Design Report R-1334B Rev. 0

TSASK Codes and Standards Compliance has registered the design listed above in accordance with The Boiler and Pressure Vessel Act and Regulations and CSA B51. The Canadian Registration Number (CRN) is:

0C20336.53 Expiry Date: May 9, 2028

Please note that every fitting shall be constructed in strict accordance with the registered design.

Fitting registrations are required to be resubmitted for validation after ten (10) years from the registration date in accordance with CSA B51, Clause 4.2.1.

Should you require anything further, please do not hesitate to contact the Codes and Standards Compliance Office at your convenience.

Yours truly,



Athan Syrgiannis, P.Eng.
Codes and Standards Compliance

Remarks:

A valid quality control program must be maintained at the production facility for the fitting registration to remain valid until the expiry date.

The scope of this registration includes the current addition, as well as the original registration which was not previously registered in Saskatchewan.



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, CARINE CHABOUD, GENERAL MANAGER
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of PREVOST
(Name of Manufacturer)

Located at SEE WORLDWIDE LOCATIONS APPENDIX 33(0)450640445 33(0)450640010
(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

(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 which has been verified by the following authority, TUV

The items covered by this declaration, for which I seek registration, are category CATEGORY C type fittings. In support of this application, the following information and/or test data are attached as follows:
SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS

(drawings, calculations, test reports, etc.)

Declared before me at Anney Le Vieux in the _____ of _____
 the fifth day of October AD 2022

Commissioner for Oaths:

M^o Sandra PESSEY
(Printed name)

(Signature)



[Handwritten Signature]

(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: _____

Registered by: _____

Dated: _____

Technical Safety Authority of Saskatchewan	
Registration No. <u>0C20336.53</u>	
File No. <u>13435</u>	
Registered	
Date: <u>January 19, 2023</u>	
Expiry Date: <u>May 9, 2028</u>	
<small>Codes & Standards Compliance Office</small>	

NOTE: This registration expires on: _____

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

PREVOST

Parc d'activites economiques des Glaisins
15 Rue du Pre Faucon
74940 ANNECY-LE-VIEUX
France



SCOPE OF CRN REGISTRATION

Diameter	Description	Assembly Part Number	Material Specification	Design Code	CRN MAWP at MAWT (Note 1,2,3)	MDMT	Design Report #
Ø 100	Ball Valve 4"	PPS1 RSI100BB	Aluminum ASTM B179 AA No. 384.0-384.1 Die Casting meeting the requirements of ASTM B85 Aluminum and the requirements of EN-AC 46100 as specified in EN 1706.	ASME B31.3	191 psig at 176°F	- 4°F	R-1334B Rev. 0
	Ball Valve Ø100	PPS1 RSI100					
Ø 40	Pneumatic Valve Ø40	PPS1 VP40					
Ø 50	Pneumatic Valve Ø50	PPS1 VP50					
Ø 63	Pneumatic Valve Ø63	PPS1 VP63					
Ø 80	Pneumatic Valve Ø80	PPS1 VP80					

Note 1: MAWP = Maximum Allowable Working Pressure, MAWT = Maximum Allowable Working Temperature, MDMT = Minimum Design Metal Temperature.

Note 2: The pressure-temperature ratings shown are the maximum CRN pressure-temperature ratings. In all cases the MAWP or MAWT may be limited by other considerations. Please consult Prevost literature.

Note 3: The CRN pressure-temperature ratings are valid when the Prevost fittings are installed on Aluminum UNS A96063 with the following minimum nominal wall thickness:

16mm OD x 1.30mm wall
20mm OD x 1.30mm wall
25mm OD x 1.40mm wall
32mm OD x 1.50mm wall
40mm OD x 1.80mm wall
50mm OD x 2.00mm wall
63mm OD x 2.00mm wall
80mm OD x 2.40mm wall
100mm OD x 2.80mm wall





WORLDWIDE LOCATIONS APPENDIX

**PREVOST S.a.s. LOCATIONS
& CERTIFYING AUTHORITIES**

(rev. October 4, 2021)

REGISTERED OFFICE

RUE DU PRE' FAUCON 15
F-74940 ANNECY LE VIEUX, FRANCE
ISO 9001 Certified by TUV

OPERATIONAL SITE

LOCALITA' TERRAROSSA 3A/17
I-16042 CARASCO (GE), ITALY
ISO 9001 Certified by TUV

	Technical Safety Authority of Saskatchewan
Registration No.	0C20336.53
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	<input type="checkbox"/> Registered
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<small>Codes & Standards Compliance Office</small>	