



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

www.tssa.org

January 31, 2024

ABSA THE PRESSURE EQUIPMENT SAFETY AUTHORITY
9410 20 AVE NW
EDMONTON AB T6N 0A4

Workorder Type: Registration - Fitting(Conventional)
Workorder No: 14202817
Your Reference No.: 0F05539.2 - 2023-06283 - Badger Meter Inc
Registered to: BADGER METER INC

Dear Kristine Trepanier,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN : 0F05539.25R4
Main Design No.: Blancett 1100 & Quiksert CRN Renewal
Expiry Date: Nov 06, 2033

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Amir Hariri P.Eng.
Engineer, BPV
Tel. : +1 416-734-3461
Email : ahariri@tssa.org

**STATUTORY DECLARATION
Registration of Fittings**
Single or Multiple Fitting Designs within one Fitting Category

I, Jeff Schreiner, Director - Engineering Flow Instrumentation
(name of applicant) (position title) (must be in a position of authority)
of Badger Meter, Inc.
(name of manufacturer)
located at 8635 Washington Avenue, Racine, WI 53406 USA
(plant address)

In this space, show facsimile of manufacturer's logo or trademark as it will appear on the fitting.



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

- ☒ comply with the requirements of ASME B31.3 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
(title of code of construction or other applicable document)
attached data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the identification marking of the fittings.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified as described in the below Table as being suitable for the manufacturing of these fittings to the stated standard, regulation, code, guideline or other applicable document. The fittings covered by the declaration for which I seek registration are as provided in the Supplementary Sheet(s) attached.

Quality Program Verification and Manufacturing Sites

A copy of the Quality Certificate from each manufacturing site must be included

Item #	Product Description, Model or Series	Quality Program	Scope of Certification	Expiry Date	Verifying Organization	Location(s) Plant Name and address
1.	Blancett 1100 and Quiksert Series	ISO9001: 2015	Design and Manufacture of Turbine flowmeters	2025-10-16	BSI Assurance	Badger Meter, Inc. Racine Plant 8635 Washington Ave. Racine, WI 53406
2.						

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

BP628/1, BP628/4, BP628/5, drawings, Product Data Sheet (Renew current Registrations 0F05539.2)

[Signature]
(Signature of the Declarer)

10/13/23
(Date)

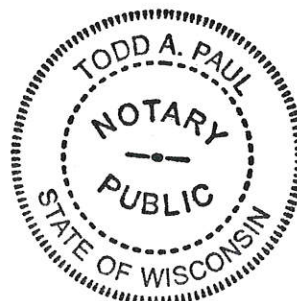
DECLARED before me at RACINE in the STATE of WISCONSIN
(city) (province, territory, or state)

this 13th day of OCTOBER, 2023
(Month) (Year)

(print) TODD A. PAUL
(a Commissioner of Oaths or Notary Public)

(sign) _____
(a Commissioner of Oaths or Notary Public)

10/05/26 ID.# 206323
(expiry date (mm/dd/yy))



Commissioner of Oaths / Notary Public in and for: WISCONSIN, USA
(province, territory, or state)

For ABSA Office Use Only:

NOTES: _____

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Part 1, Clause 4.2, and is accepted for registration in Category F.

CRN: 0F05539.25R4

Registered Date: _____

Expiry Date: November 06, 2033

Signature: _____

(Signature of the Administrator/SCO)

The information you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Pressure Equipment Discipline

Technical
Standards
and Safety
Authority

Boilers and
Pressure Vessels
Safety Program

REGISTERED

C.R.N.: 0F05539.25R4

Signed: [Signature]

Date: January 31, 2024.

Table 1 Scope of Fitting Designs**

Item #	Primary Pressure Bearing / Retaining Component	Material of Construction	Port Connections and Size Range	MDMT	Rated Pressure		Pressure Class(es) / Schedule(s)	Design Code(s) of Construction	Reference Catalogue (pages) or Drawing(s)
					At Ambient Temperature	At Maximum Temperature			
B110-375-1/2 B110C-375-1/2	B110886-W	ASTM A0479	1/2" NPT	n/a	5000 psi @-150 F	5000 psi @350 F	n/a	ASME B31.3	Pg.2
B110-500-1/2 B110C-500-1/2	B110887-W	ASTM A0479	1/2" NPT	n/a	5000 psi @-150 F	5000 psi @350 F	n/a	ASME B31.3	Pg.2
B110-750-1/2 B110C-750-1/2	B110887-W	ASTM A0479	1/2" NPT	n/a	5000 psi @-150 F	5000 psi @350 F	n/a	ASME B31.3	Pg.2

(and all others from original submittal and additional submittal)

Table 2 Additional Scope Information

List/Attach Additional Detail and References (Product Configurations, Options, Illustrations, etc.)
Example:
Series X Options
See calcs pages to cover all flowmeters sizes from 1/2" to 10" of 1100 Series and Quiksert Series.

** For additional alternatives of Table 1, refer to Form AB-41a, Guide for Completing Form AB-41