



the pressure equipment safety authority

9410 - 20 Ave N.W.
Edmonton, Alberta, Canada T6N 0A4
Tel: (780) 437-9100 / Fax: (780) 437-7787

January 22, 2024

Attention: Gislain Dzoumessi Kuete
CANADOIL FORGE LTD
PARC IND DE BECANCOUR
805 BOUL
ALPHONSE-DESHAIES
BECANCOUR, QC G9H 2Y8

The design submission, Tracking Number 2023-06403, originally received on October 19, 2023 was surveyed and accepted for registration as follows:

CRN : 0A23811.2

Accepted on: January 22, 2024

Reg Type: NEW DESIGN

Expiry Date: January 22, 2034

Drawing No. : Scope of Registration Catalogue Rev 3 As Noted

Fitting type: Buttwelded Elbows, Tees, Reducers, Caps

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

As indicated on AB-41 Statutory Declaration or AB-351 Declaration of Conformity form and submitted documentation, the code of construction are B16.9 and ASME B31.3.

- It is our understanding that the fitting(s), included as the scope of this submission, that is(are) subject to the Safety Codes Act shall comply with the requirements of the indicated Standard or Code of Construction on the AB-41 Statutory Declaration or AB-351 Declaration of Conformity as supported by the attached data which identifies the dimensions, materials of construction, press./temp. ratings and the basis for such ratings, and the identification marking of the fittings.*
- 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 or AB-351 Declaration of Conformity form.*
- This registration is valid only until the indicated expiry date and only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency, and maintains a valid Certification of Authorization Permit if required by the jurisdiction where manufacturing takes place, 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.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3362 or fax (780) 437-7787 or e-mail Blair@absa.ca.

Sincerely,

BLAIR, JODY, P. Eng.
DOP Cert. No. D00010552

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

I, GISLAIN DZOUMESSI KUETE, Technical Quality Manager
(name of applicant) (position title) (must be in a position of authority)
of Canadoil Forge Ltée
(name of manufacturer)
located at 805 Bd Alphonse-Deshaies, Bécancour, Quebec, G9H 2Y8
(plant address)

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

CF

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

- ☒ ASME B16.9-2018, ASME B16.25-2022, ASME B36.10-2018, ASME Sec. VIII, Div.2
ASME B36.19-2018, ASME B31.3-2022, MSS-SP-75-2019, CSA Z245.11-2022 comply with the requirements of _____ 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.	Elbows, Tee, Reducers, Caps	ISO 9001-2015	See Scope of CRN document	February 02, 2026	Canadian Welding Bureau	805 Bd Alphonse-Deshaies, Bécancour, QC G9H 2Y8
2.						

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

BURST TEST REPORTS : CF-TEE-BT-1/2014, CF-SR-BT-2/2014, CF-LR-BT-3/2014, CF-RED-BT-4/2014 +
ISO 9001-2015 CERTIFICATE

GISLAIN DROUMESSI KUBTC
(Signature of the Declarer)

2023-10-17
(Date)

DECLARED before me at Beaconsfield in the Province of Quebec
(city) (province, territory, or state)
this 17th day of October, 2023
(Month) (Year)

(print) Julie Beauchesne
(a Commissioner of Oaths or Notary Public)

(sign) [Signature]
(a Commissioner of Oaths or Notary Public)

04-25-2024
(expiry date (mm/dd/yy))

Commissaire à l'assermentation
JULIE BEAUCHESSNE
233781
POUR LE QUÉBEC ET L'EXTÉRIEUR DU QUÉBEC

Commissioner of Oaths / Notary Public in and for: Province of Quebec
(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 _____

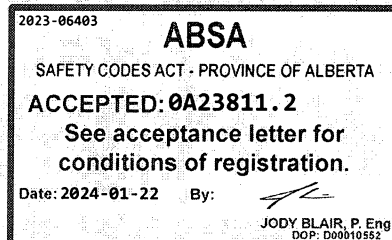
CRN: _____

Registered Date: _____

Expiry Date: January 22 2034

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



This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act.

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 (38°C (100°F))	At Maximum Temperature			
	Caps, Elbows SR&LR, Tees, Ecc. & Conc. Reducers	ASTM A234, ASTM A420, MSS-SP-75, CSA Z245.11	But weld ends NPS 16-72	-45°C	Per system code of constr.	Per system code of constr.	Sch. 20 - 140	ASME B16.9, ASME B31.3, ASME Sec. VIII, Div. 2	See Scope of CRN document

Table 2 Additional Scope Information

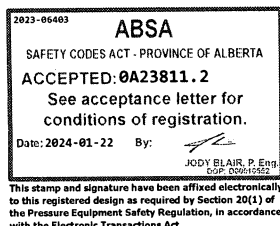
List/Attach Additional Detail and References (Product Configurations, Options, Illustrations, etc.)
Example:
Series X Options

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

Tracking #: _____



CANADOIL FORGE LTD.
805 BOUL. ALPHONSE-DESHAIES,
BECANCOUR, QUEBEC, CANADA G9H 2Y8
TEL: +1 (819) 294-6600
FAX: +1 (819) 294-6189



Scope of Registration Catalogue

Canadoil Forge Ltd. List of Products. (Supported by Burst Test Results)

- LR Elbows: Diameters: 18" - 72".
- SR Elbows: Diameters: 18" - 72".
- Tees: Diameters: 18" - 72".
- Ecc Reducers: Diameters: 18" - 72"; with angle of transition=14°.
- Conc Reducers: Diameters: 18" - 72"; with angle of transition=7.1°.
- Caps: Diameters: 18" - 72".

Above Manufactured to ANSI B16.9, B36.19 and/or CSA 2245.11

Other Specification include ASTM and ASME

Over 48": MSS-SP75 gives envelope dimensions up to 60". Above 60" are cover under Client and Manufacture Agreements, however, on Elbows over 48" the B16.9 formula is still used for dimensions.

WALL THICKNESSES:

Burst test report	Date of test	Description of fitting tested	Starting plate thickness (mm)
CF-TEE-BT-1	2014-09-05	TN 36" - WPB	19,05
CF-SR-BT-2	2014-09-04	ELL 36" SR 90° - WPB	15,88
CF-LR-BT-3	2014-09-05	ELL 36" LR 90° - WPB	15,88
CF-RED-BT-4	2014-09-04	ER-CON 36" x 30" - WPB	15,88
		CR-CON 36" x 30" - WPB	
		CR 36" x 30" - WPB	
		ER 36" x 30" - WPB	
		CAP 36" - WPB	