



To:	TSSA	From:	Janet Townsend
Company:	Mason Industries Inc.	Phone:	416-747-4291
Pages:	7	Location:	Toronto
Our File:	ANR-4447	Date:	May 1, 2017

Your File: 2026952

Subject: Request for Design Registration

Dear Ms. Francis,

CSA has reviewed the documentation submitted by TSSA on behalf of Mason Industries Inc. These fittings have been registered by CSA for the Province of Québec. In accordance with an agreement between CSA, the Provinces of Québec and Saskatchewan; this registration is recognized by Quebec and Saskatchewan. These fittings are acceptable for use in these Provinces. The letters CSA will be applied as a prefix to the CRN indicate which fittings have been registered in this manner. A copy of the stamped Statutory Declaration is attached.

The CRN is CSA-0D19128.56.

A copy of the Statutory Declaration with an original stamp affixed will be forwarded to you along with our invoice by regular mail.

Yours truly

A handwritten signature in blue ink that reads 'Janet Townsend'.

Janet Townsend
Program Manager
CSA Group

178 Rexdale Blvd.
Toronto, ON, M9W 1R3
Canada
www.csagroup.org

REGISTERED



CRN: CSA-0019128.56

Registration Process administered by
CSA Group per CSA B51

Technical Review performed per CSA B51
Performed by: ANRIC Enterprises Inc.

Signed: _____

Asbasett

Date: _____

27 April, 2017





MASON INDUSTRIES INC.
 350 RABRO DR.
 HAUPPAUGE, NY
 11788

19-Jan-17

PAGE 1 OF 1

SCOPE OF CRN REGISTRATION

Product Description	Mason Model	Design Code	Size Range	MAWP at 400F	End Connection	Material Specification	MDMT	Design Report
Housed Expansion Joint with Fixed and Floating Flanges	HEJFFL	ASME B31.3 EJMA 10TH Edition	2" thru 4"	200 psig	150 Lb. RF Flange (Note 1)	ASTM A53-E/B C.Steel ASTM A36 C.Steel ASTM A105 C.Steel ASTM A240-304/304L S.Steel	-20F	R-0649
			5" thru 12"	150 psig				
			14"	125 psig				
Housed Expansion Joint with Buttweld End Connections	HEJW	ASME B31.3 EJMA 10TH Edition	2" thru 4"	200 psig	Buttweld (Note 2)	ASTM A53-E/B C.Steel ASTM A36 C.Steel ASTM A105 C.Steel ASTM A240-304/304L S.Steel	-20F	R-0649
			5" thru 12"	150 psig				
			14"	125 psig				

Note 1: Flanges with a pressure class greater than class 150 Lb. may be used but in all cases the pressure-temperature ratings are limited to the values stated in the "MAWP at 400F" column above.

Note 2: Minimum buttweld pipe schedule to be as follows:

- Sizes 2" thru 10": Schedule 40 per ASME B36.10M
- Sizes: 12" and 14": Sch. Standard per ASME B36.10M.



1 OF 2

ATTACHMENT TO

C.R.N. CSA-0019/28.5

Signed: [Signature]

178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3

THIS IS PART OF
CRN 0019/28.5
 Technical Standards & Safety Authority
 Boilers & Pressure Vessels
 Safety Program

Uthali Jan 30/17

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Tel: (416) 747-4000
www.csagroup.org



March 2017

CRN – Canadian Registration Numbers - Saskatchewan

The Province of Saskatchewan participates with Quebec and the Canadian Standards Association (CSA Group) for the registrations of “Fittings”.

Per an agreement with CSA Group in April 1998, Saskatchewan recognizes registrations done by CSA Group and accepts such fittings for use in Saskatchewan.

The letters “CSA” are applied as a prefix to the CRN to indicate which “Fittings” have been registered in this manner. You should inform your clients of this additional marking requirement and that “Fittings” registered by CSA Group are accepted for use in Saskatchewan Canada.