



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

www.tssa.org

September 13, 2023

ROUND ENGINEERING INC
10 SEGWUN RD
WATERDOWN ON L8B 0K6
CANADA

Workorder Type: Registration - Fitting(Conventional)
Workorder No: 8304322
Your Reference No.: R-1677 - FITTING NATIONAL SERVICE
Registered to: ISOTUBI, S.L.

Dear SCOTT ISLIP,

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

CRN : 0C24797.5

Main Design No.: STAINLESS STEEL PRESS SYSTEM BALL VALVES - SCOPE OF CRN REGISTRATION & WORLDWIDE LOCATIONS APPENDIX

Expiry Date: Sep 13, 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,

Wendy Du
Engineer, BPV
Tel. : +1 416-734-3566
Email : wdu@tssa.org

N3502



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

of ISOTUBI, S.L.
(Name of Manufacturer)

Located at SEE ATTACHED WORLDWIDE LOCATIONS APPENDIX
(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

(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 ASME B31.3, B31.1, B31.9 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, TUV

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

SCOPE OF CRN REGISTRATION, REPORTS, DRAWINGS, CALCULATIONS
(drawings, calculations, test reports, etc.)

Declared before me at _____ in the _____ of _____

the _____ day of _____ AD 20_____.

Commissioner for Oaths:

(Printed name)

(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 Standards and Safety Authority	Boilers and Pressure Vessels Safety Program
REGISTERED	
C.R.N.: 0C24797.5	
Signed: <u>W12</u>	
Date: September 13, 2023.	
DESIGN CODES: ASME B31.3 & B31.1	

NOTE: This registration expires on: Sep. 13, 2033

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

YO, **ALMUDENA CASTRO-GIRONA MARTÍNEZ**, Notario del Ilustre Colegio de **CATALUNYA** con residencia en **CASTELLBISBAL**, DOY FE: De que la firma extendida en el reverso del folio que antecede escrito en lengua inglesa, que yo el Notario conozco, para que surta efectos en Canada, corresponde a **DOÑA MERITXELL ARNEDO SANTAMARIA** with **D.N.I y N.I.F.** número **44.982.160-W F**, por haber sido puesta en mi presencia. Documento que una vez legitimado se incorporará fotocopia a la matriz número 103 según el nº 2 del artículo 207 del Reglamento Notarial.

Asiento nº 45 de la Sección **Segunda** del Libro Indicador.

En **CASTELLBISBAL** a siete de febrero de dos mil veintitrés.



I, **ALMUDENA CASTRO-GIRONA MARTÍNEZ**, Notary at **CASTELLBISBAL**, that belongs to the Collage Of Notaries Of Catalonia certify that the extended signature on the back of this document, belongs to **DOÑA MERITXELL ARNEDO SANTAMARIA** with **D.N.I y N.I.F.** number **44.982.160-W**, who has signed in my presence. This document is written in English, language that I the Notary, undestand and it will producte its effects in Canada. This document has been incorporated to the Public deed number 103 once the signature has been certified, in according to Art 207 Notarial Reglamentary.

Number nº 45 in the **Second Section** of my indicator book

In **CASTELLBISBAL** a 07 of February 2023

GY1110415

06/2022



LEGALIZACIÓN.

Asiento nº.565/2023 libro registro

DOÑA MARÍA ARMAS HERRÁEZ, Censor Segundo del Ilustre Colegio -
 Notarial de Cataluña, actuando en funciones de Decano accidental
 a estos efectos, legalizo el signo, firma y rúbrica que anteceden
 del notario de Castellbisbal, DOÑA ALMUDENA ELENA CASTRO-GIRONA -
 MARTINEZ, puestos al pie de legitimación de firma de doña -----
 Meritxell Arnedo Santamaria, en documento de declaración, -----
 conforme Acta, número 103/2023, de 7 de febrero de 2023. -----
 Barcelona, a trece de febrero de dos mil veintitres.-----



Handwritten signature: María Armas

A162507388



FE PÚBLICA NOTARIAL



0275607380





ISOTUBI, S.L.

POL. IND. COMTE DE SERT,
AV. CAN CAMPANYA 15,
08755 CASTELLBISBAL (BARCELONA)
SPAIN



27-Mar-23

PAGE 1 OF 1

SCOPE OF CRN REGISTRATION

Product Description	Design Code	Material Specification	Product Part Number	Product Size	MAWP at 100°F	MAWP at 356°F	MDMT	Report Number
Stainless Steel Press System Ball Valves	ASME B31.3, ASME B31.1, ASME B31.9 (Note 3)	ASTM A351-CF8M, Stainless steel pipe in accordance with EN10217-7 TC1 meeting the requirements of ASTM A312-TP304, A312-TP304L, A312-TP316, A312-TP316L	F311/26GE	1/2"	300 psig at 100°F	300 psig at 356°F	-13°F	R-1677 Rev. 0
			F313/46GE	3/4"	300 psig at 100°F	300 psig at 356°F		
			F3116GE	1"	295 psig at 100°F	274 psig at 356°F		
			F3111/46GE	1-1/4"	242 psig at 100°F	225 psig at 356°F		
			F3111/26GE	1-1/2"	242 psig at 100°F	225 psig at 356°F		
			F3126GE	2"	242 psig at 100°F	225 psig at 356°F		

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

Note 2: For low temperature operation the products shall conform to the rules of the applicable codes under which they are used.

Note 3: In accordance with Ontario Regulation 220/01 the amendment to CSA B51 - Part 1 Clause 2 does not include ASME B31.9, therefore ASME B31.9 shall not be used as a design code in the Province of Ontario.

Note 4: 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 such as seal materials. Please consult product literature.

Note 5 See attached list of ISOTUBI, SL manufacturing locations applicable to this CRN.

THIS IS PART OF CRN
0C24797.5
 Technical Standards and Safety Authority
 Boilers and Pressure Vessels Safety Program



WORLDWIDE LOCATIONS APPENDIX – PAGE 1 OF 1

LOCATIONS & CERTIFYING AUTHORITIES

(rev. January 19, 2023)

ISOTUBI, SL Pol. Ind. Comte de Sert, Av.
Can Companyà 15
08755 Castellbisbal (Barcelona)
Spain
ISO 9001:2015 Certified by TUV

ISOTUBI, SL Comunicació, 7
Pol.Ind. Agripina
08755 Castellbisbal (Barcelona)
Spain
ISO 9001:2015 Certified by TUV

ISOTUBI, SL Costa i Deu 87
08205 Sabadell
Spain
ISO 9001:2015 Certified by TUV

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