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Toronto, Ontario  
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Toll Free: 1.877.682.8772

[www.tssa.org](http://www.tssa.org)

June 18, 2014

SCOTT ISLIP  
ROUND ENGINEERING INC  
10 SEGWUN RD  
WATERDOWN ON L0R 2H8  
CA

Service Request Type: BPV-Fitting Registration  
Service Request No.: 1417548  
Your Reference No.: GUNTNER  
Registered to: GUNTNER DE MEXICO S.A. DE C.V.

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 No.:** 0H16949.5  
**Main Design No.:** 300-0000421923 Rev. -  
**Expiry Date:** 18-Jun-2024

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. 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](mailto: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,

  
Ruiming You, F.Eng.  
Mechanical Engineer, BPV  
Tel.: 416-734-3428  
Fax: 416-231-6183  
Email: [ryou@tssa.org](mailto:ryou@tssa.org)



**TECHNICAL STANDARDS & SAFETY AUTHORITY**  
 14th Floor, Centre Tower  
 3300 Bloor Street West  
 Toronto, Ontario  
 Canada M8X 2X4

Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below

**GÜNTNER**

**STATUTORY DECLARATION**  
**Registration of Fittings**

I, IAN RUNSEY, V.P. PRODUCT MANAGEMENT

*(Name and Position, e.g. President, Plant Manager, Chief Engineer)*

of GUNTNER DE MEXICO, S.A. DE C.V.

*(Name of Manufacturer)*

**Located at** Av. Rogelio Gonzalez Caballero No. 1000, Parque Industrial Stiva (81) 81560600 (81) 81560606  
Aeropuerto, 66600 Apodaca, N.L., Mexico  
*(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 SECTION VIII-1, 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-SUD

The items covered by this declaration, for which I seek registration, are category H Fittings - Distributor type fittings. In support of this application, the following information and/or test data are attached as follows:  
DRAWING 300-0000421923, DESIGN CALCULATIONS

*(drawings, calculations, test reports, etc.)*

Declared before me at 110 W. Hillcrest Blvd. in the state of IL  
 the 13 day of May AD 20 14.

Commissioner for Oaths:

Thorsen  
*(Signature)*



[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 H.

CRN: OH16949.5

Registered by: Ruiming You

Dated: June 18, 2014

**NOTE: This registration expires on** June 18, 2024

OH16949.5  
[Signature]  
June 18, 2014

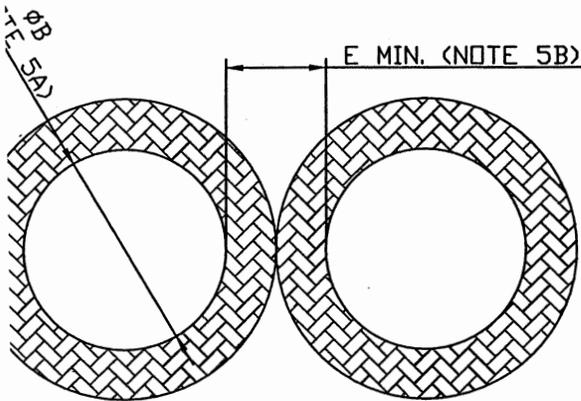
DIMENSIONAL DATA

MODEL	DIA. A (mm)	DIAMETER B (mm)	MIN. THICKNESS C (mm)	MIN. THICKNESS D (mm)	MIN. DISTANCE E (mm)	X (MM)	Y (MM)	Z (MM)
21-4	21	4.0000	9.7000	9.7000	4.0000	66.5000	17.8000	42.2000
21-5		5.0000	9.7000	9.7000	4.0000	65.7000	16.6000	42.5000
21-6		6.0000	9.7000	9.7000	4.0000	64.8000	15.5000	42.7000
26-4	26	4.0000	9.7000	9.7000	4.0000	66.5000	17.8000	42.2000
26-5		5.0000	9.7000	9.7000	4.0000	65.7000	16.6000	42.5000
26-6		6.0000	9.7000	9.7000	4.0000	64.8000	15.5000	42.7000
33-4	33	4.0000	9.7000	9.7000	4.0000	66.5000	17.8000	42.2000
33-5		5.0000	9.7000	9.7000	4.0000	65.7000	16.6000	42.5000
33-6		6.0000	9.7000	9.7000	4.0000	64.8000	15.5000	42.7000
42-4	42	4.0000	9.7000	9.7000	4.0000	66.5000	17.8000	42.2000
42-5		5.0000	9.7000	9.7000	4.0000	65.7000	16.6000	42.5000
42-6		6.0000	9.7000	9.7000	4.0000	64.8000	15.5000	42.7000

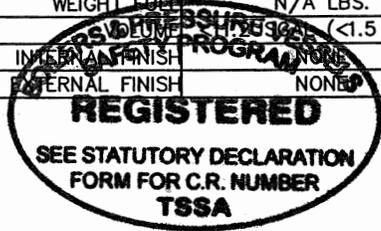
DEFINED ASME AREA MODEL

-  OUTER DISTRIBUTOR TRANSITION  
DESIGN 1160 PSIG AT 300 F INTERNAL
-  INNER DISTRIBUTOR TRANSITION  
DESIGN 1160 PSIG AT 300 F EXTERNAL
-  DISTRIBUTOR CYLINDER  
DESIGN 1160 PSIG AT 300 F INTERNAL
-  DISTRIBUTOR SOCKET WELD TUBES  
DESIGN 1160 PSIG AT 300 F INTERNAL

DESIGN DATA	
VESSEL CODE	ASME VIII-1, 2013
PIPE CODE	ASME B31.3, 2012
CODE STAMP	NONE
CRN NUMBER	TBA
WIND CODE	N/A
SEISMIC CODE	N/A
IMPACT TEST	NONE
INTERNAL DESIGN	1160 PSIG AT 300 F
EXTERNAL DESIGN	0 PSIG AT 300 F
MDMT	NOTE 4
HYDROTEST PRESS	INFIELD (NOTE 3)
CORROSION ALLOW	NIL
RADIOGRAPHY	NONE
MT / PT	NONE
WPS	TBA
PWHT	NONE
WEIGHT DRY	N/A LBS.
WEIGHT FULL	N/A LBS.
VOLUME	3.5 (<1.5 FT^3)
INTERNAL FINISH	NONE
EXTERNAL FINISH	NONE



DISTRIBUTOR SOCKET WELD TUBE PORTS SPACING MODEL



Material:

- DV: Stainless Steel SA182-304/304L
- DV: Stainless Steel SA479-304/304L
- DV: Stainless Steel SA182-316/316L
- DV: Stainless Steel SA479-316/316L
- DF: Carbon Steel SA105
- DF: Carbon Steel SA36

ASME SECTION VIII DIVISION 2

escala		NONE		tamaño	DIN A3
material					
peso [kg]					
notificación					
tipo		Distributor General Dwg CRN			
nombre					
Baan-No.					
descripción	fecha	nombre	número de dibujo	300-0000421923	rev.
	Güntner de México S.A. de C.V. Rogelio González Caballero #1000 Parque Ind. Stiva Aeropuerto 66600 Apodaca, N.L. México Tel. + 52 81 8156 0600 www.guentner.com.mx	dib: 11.03.2014	emontalvo	cliente	
	aprb:		proyecto / cantidad		
			orden / posición		