



14th Floor, Centre Tower
3300 Bloor Street West
Toronto, Ontario
Canada M8X 2X4
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772
www.tssa.org

April 09, 2014

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

Service Request Type.: BPV-National AB
Service Request No.: 1336858
Your Reference No.: GUNTNER DISTRIBUTOR
Registered to.: GUNTNER DE MEXICO S.A. DE C.V.

Dear SCOTT ISLIP,

Please find enclosed the original response from AB, registered under the CRN No.: 0H16646.52.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Tanya Francis
Administrative Assistant_ BPV Engineering
Tel. : 416-734-3423
Fax : 416-231-6183
Email : tfrancis@tssa.org

March 20, 2014

Attention: Tanya Francis
TECHNICAL STANDARDS & SAFETY AUTHORITY
3300 BLOOR STREET WEST
14 FLOOR CENTRE TOWER
TORONTO, ON M8X 2X4

The design submission, tracking number 2014-01296, originally received on February 14, 2014 was surveyed and accepted for registration as follows:

CRN : 0H16646.52 **Accepted on:** March 20, 2014
Reg Type: New Design **Expiry Date:** February 10, 2024
Drawing No. : 300-0000258421 & 300-0000258435 Rev 2 & 2
Fitting type: DISTRIBUTOR FOR EVAPORATOR DX

Design registered in the name of : GUNTNER DE MEXICO SA DE CV

Description	MAWP	Design Temperature	MDMT
Internal Pressure	7998kPa	149 °C	-196 °C

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

TSSA SR# 1336858/CRN 0H16646.5

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 form. This registration is valid only until the indicated expiry date only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency 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.

Enclosed are stamped prints for your reference.

Sincerely,



PREDA, DRAGOS, P. Eng.



**STATUTORY DECLARATION
Registration of Fittings**

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

GUNTNER

I, IAN RUNSEY,
V.P. PRODUCT MANAGEMENT
(company title, e.g. vice president, plant manager, chief engineer) (must be in a position of authority)
of GUNTNER DE MEXICO, S.A. DE C.V.
(name of manufacturer)

located at Av. Rogelio Gonzalez Caballero No. 1000, Parque Industrial Stiva Aeropuerto, 66600 Apodaca, N.L. Mexico
(plant address)

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

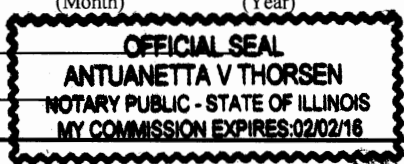
- comply with the requirements of ASME SECTION VIII-1, B31.3 which specifies the dimensions, (title of recognized North American Standard) materials of construction, pressure/temperature ratings and identification marking of the fittings, or
- are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with _____ as supported by the attached data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the marking of the fittings for identification.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified by the following authority, TUV-SUD - ISO 9001 as being suitable for the manufacture of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are H Fittings - Distributor

In support of this application, the following information, calculations and/or test data are attached:
DRAWING 300-0000258421, 300-0000258435
DESIGN CALCULATIONS

DECLARED before me at 110W Hillcrest Blvd in the state of IL
this 26th day of November, 2013
(Month) (Year)

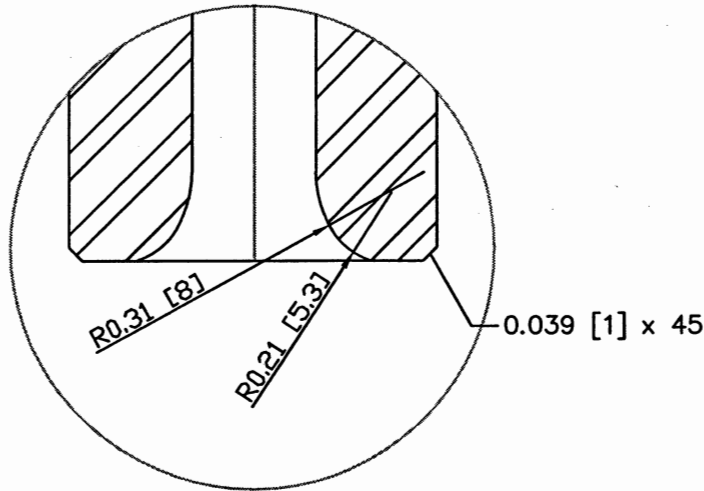
(print) _____
(sign) [Signature]
(A Commissioner for Oaths)



(Signature of Applicant)

For Office Use Only
To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Clause 4.2, and is accepted for registration in Category _____
Registration Number: OH 16646.52
Date Registered: MAR 20 2014

(For the Administrator/Chief Inspector of Alberta)
Expiry Date: 2024/02/10



DETAIL B

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	-320 F
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	N/A USGAL (N/A FT ³)
INTERNAL FINISH	NONE
EXTERNAL FINISH	NONE

5.1]
P

SW



ASMA
SAFETY CODES ACT - PROVINCE OF ALBERTA
REGISTRATION OF FITTINGS Notes:
1. All dimensions are in inches. SI units if provided are in brackets.
2. Impact test exempt.
3. Testing of the assembly to be performed as part of assembled piping or a initial service leak test performed in accordance with paragraph 345.7 of ASME B31.3.

REGISTRATION NO. **OH 16646.52**

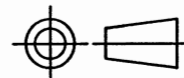
DWG. NO. or CAT. NO. _____

TYPE OF FITTINGS _____

MAR 20 2014 INITIALS *Preda*
Date _____
DRAGOS PREDA, P.Eng.
DESIGN SURVEY ENGINEER

Material:
DV: ASME SA182-304/304L
DV: ASME SA182-316/316L

Tercer ángulo de proyección



Dimensiones en mm

		Es:	Material:	Peso:
		Pos.:	Cliente:	Serie
		Cantidad:		
		Modelo: Distribuidor para Evaporador Dx		
02	Actualizacion de numero de parte	01.05.2013	elozano	
01	Estandarizacion de dibujos	14/11/2012	lmarthuz	
Descripción		Fecha	Nombre	DV260516 / DF260516
 Guntner de México S.A. de C.V. Parque Ind. Siba Apodaca NL, México www.guntner.com.mx Tel. + 52-21815005-00 Fax + 52-21815005-08		Dib.:	21.10.2010	asalazar
		Aprb.:	16.05.2013	rmunoz
INTERCAMBIADORES DE CALOR		Dibujo No.:		Revisión
in Prüfung		300-0000258421 (CRN)		02
		SHEET 1 OF 2		PDM
		Proy:	Orden:	