

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

www.tssa.org

December 05, 2017

SCOTT ISLIP ROUND ENGINEERING INC 10 SEGWUN RD WATERDOWN ON L8B 0K6 CA

Service Request Type: BPV-PV Registration

**Service Request No.**: 2187798 **Your Reference No.**: R-0838

Registered to: ACME ENGINEERING PRODUCTS LTD

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: 0H19864.5

Main Design No.: R-0838 REV 0

Expiry Date: 05-Dec-2027

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

A stamped copy of the approved registration and invoice for engineering services will be mailed to you shortly. Should you have any questions or require further assistance, however, 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,

Kria

Kaivan Kia P. Eng., PMP Mechanical Engineer, BPV

Tel.: 416-734-3457 Fax: 416-231-6183 Email: kkia@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



ACME

STATUTORY DECLAI Registration of Fitting		
ROBERT PRESSER, VICE PRESIDENT		
(Name and Position, e.g. President, Plant Manager, Chie	f Engineer)	
of ACME ENGINEERING PRODUCTS LTD		
(Name of Manufacturer)		
Located at 5706 Royalmount Avec, Montreal, Quebec, H4P 1K5	514-342-5656	514-342-3131
(Plant Address)	(Telephone No.)	(Fax No.)
do solemnly declare that the fittings listed hereunder, which are subject to the and Pressure Vessels Regulation, comply with all of the requirements of ASME SECTION VIII-1	Technical Standard	ds and Safety Act, Boilers
(Title of recognized North American Standard) which specifies the dimensions, materials of construction, pressure/temperature ratio	ac identification marki	ng the fittings and service:
or are not covered by the provisions of a recognized North American standar as supported by the attached data which pressure/temperature ratings and the basis for such ratings, the marking of the  I further declare that the manufacture of these fittings is controlled by a quality system which has been verified by the following authority, BNQ	n identifies the dimension fitting for identification	ons, material of construction, n and service.
The items covered by this declaration, for which I seek registration, are category H		type fittings. In support of
this application, the following information and/or test data are attached as follows:  SCOPE OF CRN, DRAWING R-0838, CALCULATIONS		9,0 3
(drawings, calculations, test reports, etc.)		
Declared before me at MONTCOL in the Protect in the	STUART ELEY 128,807 (Signature o	of Quebec
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		Bollero / né Present Voscels Safety Program
CRN: 0#19864.5		STERED
Registered by:	ОН	198645
Dated: <u>Dec 5/17</u>	i istoret	7/Lei
NOTE: This registration expires on		es 5/17
For scope. KK 12/5/17	g men har har i kara i harar i maran hara Ganada autro III denta, despentita	



## ACME ENGINEERING PRODUCTS LTD.

5706 ROYALMOUNT AVEC MONTREAL, QUEBEC H4P 1K5

PAGE 1 OF 1

## **SCOPE OF CRN REGISTRATION**

						Inlet/Outlet			
Product	ACME	Design	Design	M.D.M.T.	Shell	Size Options	Drain	Material	Drawing
Description	Model	Code	Conditions	(Note 1)	Dia.	(Note 2)	Options	Specification (Note 3)	Number
Automatic	ACRS-OF-(2)(3)(4)-150-CS	ASME Section	150/FV psig	-20F	6.625"	CL.150 RF	1" NPT,	ASME SA105 C.Steel	R-0838
Strainer		VIII, Division 1	at 175F		OD	Flanged, NPS	1-1/2" NPT,	ASME SA53-E/B C.Steel	Rev. 0
						2", 3", 4"	2" NPT	ASME SA234-WPB C.Steel	
								ASME SA36 C.Steel	

Note 1: M.D.M.T. = Minimum Design Metal Temperature.

**Note 2:** 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 "Design Conditions" column above.

Note 3: SA106-B may substitute for SA53-E/B. SA516-70 may substitute for SA36.