

January 23, 2023

**Attention:** Cecylia Garbacz  
TECHNICAL STANDARDS & SAFETY AUTHORITY  
345 CARLINGVIEW DRIVE  
TORONTO, ON M9W 6N9

The design submission, Tracking Number 2023-00166, Web Portal Number 2023-S0084, originally received on January 10, 2023 was surveyed and accepted for registration as follows:

<b>CRN :</b> 0A00952.92	<b>Accepted on:</b> January 23, 2023
<b>Reg Type:</b> RENEWAL	<b>Expiry Date:</b> August 26, 2032
<b>Drawing No. :</b> WOI SCOPE OF FITTING REGISTRATION	
<b>Fitting type:</b> PIPE FITTINGS	
Design registered in the name of : WELDING OUTLETS INC	

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

*\*\* The scope of this registration include renewal, with no additions or changes to the design.*

*As indicated on AB-41 Statutory Declaration or AB-351 Declaration of Conformity form and submitted documentation, the code of construction are B16.9, B16.11 and other engineering analysis.*

- It is our understanding that the fitting(s), included as the scope of this submission, that is(are) subject to the Safety Codes Act shall comply with the requirements of the indicated Standard or Code of Construction on the AB-41 Statutory Declaration or AB-351 Declaration of Conformity as supported by the attached data which identifies the dimensions, materials of construction, press./temp. ratings and the basis for such ratings, and the identification marking of the fittings.*
- 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 or AB-351 Declaration of Conformity form.*
- This registration is valid only until the indicated expiry date and only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency, and maintains a valid Certification of Authorization Permit if required by the jurisdiction where manufacturing takes place, 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.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3337 or fax (780) 437-7787 or e-mail Dick@absa.ca.

Sincerely,



DICK, ASHLING, P. Eng.  
DOP Cert. No. D00007936



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

WOI

## STATUTORY DECLARATION Registration of Fittings

I, Gabriel Dominguez, Engineering Manager

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

of Welding Outlets, Inc. (WOI)

(Name of Manufacturer)

Located at 1341 Hill Rd, Houston, Texas, 77093

(Plant Address)

281-590-0190

(Telephone No.)

281-590-1415

(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 B16.9, B16.11, B31.1-104.7, B31.3-304.7, MSS SP 79, 83, 95, 97, PFI-ES-16

(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-9001:2015 which has been verified by the following authority, HSB Registration Services.

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

Branch Outlet Fitting Drawings, Forged Steel Fitting Drawings, Wrought Fitting Drawings, Proof Test Reports

(drawings, calculations, test reports, etc.)

Declared before me at Houston in the State of Texas

the 26<sup>th</sup> day of September AD 2022.

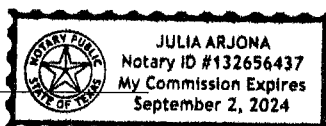
Commissioner for Oaths:

Julia Arjona

(Printed name)

Julia Arjona

(Signature)



[Signature]

(Signature of Declarer)

### FOR OFFICE USE ONLY

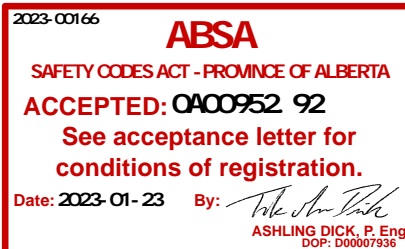
To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category 'A'.

CRN: \_\_\_\_\_

Registered by: \_\_\_\_\_

Dated: 2023-01-23

NOTE: This registration expires on: 2032-08-26



This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act.

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

PV 09553 (04/17) \*\* This is a renewal, with no additions or changes to the design.

\*\* See attached WOI scope of fitting registration.

This stamp and signature have been affixed electronically  
to this registered design as required by Section 26(1) of  
the Pressure Equipment Safety Regulation, in accordance  
with the Electronic Transactions Act.

## WOI SCOPE OF FITTING REGISTRATION

PERMISSIBLE RATING	TYPE/MODEL/PART	STANDARD	SIZE	MATERIAL (ASTM SPEC. & ALLOY)
Per B16.9 Para. 2	90° Elbow	ASME B16.9	1/2"-6"	As permitted by B16.9 Para. 5
Per B16.9 Para. 2	45° Elbow	ASME B16.9	1/2"-6"	As permitted by B16.9 Para. 5
Per B16.9 Para. 2	Cross	ASME B16.9	1/2"-24"	As permitted by B16.9 Para. 5
Per B16.9 Para. 2	Lap Joint Stub End	ASME B16.9	1/2"-24"	As permitted by B16.9 Para. 5
Per B16.9 Para. 2	Cap	ASME B16.9	1/2"-24"	As permitted by B16.9 Para. 5
Per B16.9 Para. 2	Reducer	ASME B16.9	3/4"-24"	As permitted by B16.9 Para. 5
Per B16.9 Para. 2	Tee	ASME B16.9	1/2"-24"	As permitted by B16.9 Para. 5
Per B16.11 Para. 2	SW 90° Elbow	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	SW 45° Elbow	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	SW Cross	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	SW Tee	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	SW Coupling	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	SW Half Coupling	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	SW Cap	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	SW Boss	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	SW Couplet	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	THRD 90° Elbow	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	THRD 45° Elbow	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	THRD Cross	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	THRD Tee	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	THRD Coupling	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	THRD Half Coupling	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	THRD Cap	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	THRD Boss	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	THRD Couplet	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	THRD Street Elbow	ASME B16.11	1/8"-2"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	Square Head Plug	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	Hex Head Plug	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	Round Head Plug	ASME B16.11	1/8"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	Hex Head Blushing	ASME B16.11	1/4"-4"	As permitted by B16.11 Para.5
Per B16.11 Para. 2	Flush Bushing	ASME B16.11	1/4"-4"	As permitted by B16.11 Para.5
Per SP-83 Para. 2	Socket Weld Union	MSS SP-83	1/8"-3"	As permitted by SP-83 Para. 6
Per SP-83 Para. 2	Threaded Union	MSS SP-83	1/8"-3"	As permitted by SP-83 Para. 6
Per SP-95 Para. 2	Concentric Swage	MSS SP-95	1/4"-6"	As permitted by SP-95 Para. 5
Per SP-95 Para. 2	Eccentric Swage	MSS SP-95	1/4"-6"	As permitted by SP-95 Para. 5
Per SP-95 Para. 2	Bull Plug	MSS SP-95	1/8"-6"	As permitted by SP-95 Para. 5
Per SP-97 Para. 2	Butt Weld Outlet	MSS SP-97	1/8"-48"	As permitted by SP-97 Para. 5
Per SP-97 Para. 2	Socket Weld Outlet	MSS SP-97	1/8"-4"	As permitted by SP-97 Para. 5
Per SP-97 Para. 2	Threaded Outlet	MSS SP-97	1/8"-4"	As permitted by SP-97 Para. 5
Per SP-97 Para. 2	BW 45°Outlet MSS SP97/	104.7/304.7	1/8"-24"	As permitted by SP-97 Para. 5
Per SP-97 Para. 2	SW 45°Outlet MSS SP97/	104.7/304.7	1/8"-4"	As permitted by SP-97 Para. 5
Per SP-97 Para. 2	TH 45°Outlet MSS SP97/	104.7/304.7	1/8"-4"	As permitted by SP-97 Para. 5

[illegible]