



345 Carlingview Drive
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www.tssa.org

August 31, 2023

BOLTEX MFG. CO.
4901 OATES RD
HOUSTON TX 77013

Workorder Type: Registration - Fitting(Conventional)

Workorder No: 14001995

Your Reference No.: FLANGES - WELDING NECK/SLIP ON/BLIND/THREADED/SOCKET WELDING & LAPPED - NATIONAL SERVICE

Registered to: BOLTEX MFG. CO.

Dear Fabian Garza,

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

CRN : 0B24771.5

Main Design No.: Scope of Registration

Expiry Date: Aug 31, 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,

Amir Hariri P.Eng.
Engineer, BPV
Tel. : +1 416-734-3461
Email : ahariri@tssa.org



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

BOLTEX

STATUTORY DECLARATION Registration of Fittings

I, FRANK V. BERNOBICH, PRESIDENT

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

of BOLTEX MFG. CO.

(Name of Manufacturer)

Located at 4901 OATES ROAD, HOUSTON TEXAS 77013

(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 B16.5, ASME B16.47, ASME B16.36, MSS SP-44

(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, DNV

The items covered by this declaration, for which I seek registration, are category FLANGES type fittings. In support of this application, the following information and/or test data are attached as follows:
ISO 9001-2015 Certificate, Scope of Registration

(drawings, calculations, test reports, etc.)

Declared before me at 4901 Oates Road, Houston in the State of Texas

the 13th day of April AD 2023

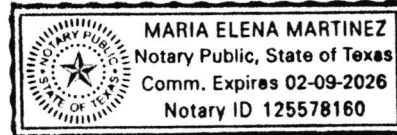
Commissioner for Oaths:

Maria Elena Martinez

(Printed name)

Maria E. Martz

(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 B.

CRN: 0B24771.5

Registered by: Amir Hariri

Dated: August 31, 2023



This Document has been digitally signed and approved.
The stamp size has been optimized for 11 x 17 documents.

NOTE: This registration expires on: August 31, 2033

Technical
Standards
and Safety
Authority

Boilers and
Pressure Vessels
Safety Program

REGISTERED

C.R.N.: 0B24771.5

Signed: [Signature]

Date: August 31, 2023.

*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)

See registration letter for any terms and conditions for this registration.
August 31, 2023. TSSA

boltex mfg. co.

4901 OATES ROAD HOUSTON, TEXAS 77013 • TELEPHONE 713-675-9433 • TELEFAX 713-672-6527 • www.boltex.com

SCOPE OF REGISTRATION

April 11, 2023

THIS IS PART OF CRN
0B24771.5

Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety
Program

Type of Fitting: Flanges

Design Codes: ASME B16.5, ASME B16.36, ASME B16.47, MSS SP-44

ASME B16.5

Pressure Class	Flange Type	Size Range	Material Grades
Class 150	Welding Neck, Slip-On, Blind, Threaded, Socket Welding & Lapped	NPS 1/2" - NPS 24"	See Material Grades List
Class 300	Socket Welding	NPS 1/2" - NPS 3"	
	Welding Neck, Slip-On, Blind, Threaded & Lapped	NPS 1/2" - NPS 24"	
Class 400	Welding Neck, Slip-On, Blind, Threaded & Lapped	NPS 1/2" - NPS 24"	
Class 600	Socket Welding	NPS 1/2" - NPS 2 1/2"	
	Welding Neck, Slip-On, Blind, Threaded & Lapped	NPS 1/2" - NPS 24"	
Class 900	Welding Neck, Slip-On, Blind, Threaded & Lapped	NPS 1/2" - NPS 24"	
Class 1500	Threaded, Slip-On & Socket Welding	NPS 1/2" - NPS 2 1/2"	
	Welding Neck, Blind & Lapped	NPS 1/2" - NPS 24"	
Class 2500	Threaded	NPS 1/2" - NPS 2 1/2"	
	Welding Neck, Blind & Lapped	NPS 1/2" - NPS 12"	

ASME B16.36

Pressure Class	Flange Type	Size Range	Material Grades
Class 300	Welding Neck, Threaded & Slip-On	NPS 1" - NPS 24"	See Material Grades List
Class 400	Welding Neck	NPS 1" - NPS 24"	
Class 600	Welding Neck	NPS 1" - NPS 24"	
Class 900	Welding Neck	NPS 1" - NPS 24"	
Class 1500	Welding Neck	NPS 1" - NPS 24"	
Class 2500	Welding Neck	NPS 1" - NPS 12"	

ASME B16.47

Pressure Class	Flange Type	Size Range	Material Grades
Class 150 Series A	Welding Neck & Blind	NPS 26" - NPS 60"	See Material Grades List
Class 300 Series A			
Class 400 Series A			
Class 600 Series A		NPS 26" - NPS 48"	
Class 900 Series A			
Class 75 Series B		NPS 26" - NPS 60"	
Class 150 Series B			
Class 300 Series B		NPS 26" - NPS 36"	
Class 400 Series B			
Class 600 Series B			
Class 900 Series B			

MSS SP-44

Pressure Class	Flange Type	Size Range	Material Grades
Class 150	Welding Neck & Blind	NPS 1/2" - NPS 60"	See Material Grades List
Class 300			
Class 400			
Class 600			
Class 900		NPS 1/2" - NPS 48"	

boltex mfg. co.

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Material Grades List
ASTM A105/ASME SA105
ASTM A350/ASME SA350 LF2 Class 1 & 2
ASTM A694 F42/F46/F48/F50/F52/F56/F60/F65/F70
MSS SP-44 PSL1 F36/F42/F46/F50/F52/F56/F60/F65/F70

THIS IS PART OF CRN
0B24771.5
Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety
Program



Fabian Garza – Quality Manager



MANAGEMENT SYSTEM CERTIFICATE

Certificate no.:
142240-2013-AQ-USA-ANAB

Initial certification date:
18 October, 1994

Valid:
16 September, 2021 – 15 September, 2024

This is to certify that the management system of

Boltex Mfg Co., I.p.

4901 Oates Road, Houston, TX, 77013, USA

and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Quality Management System standard:

ISO 9001:2015

This certificate is valid for the following scope:

Manufacture of Forged Steel Products

Place and date:
Katy, TX, 13 September, 2021



For the issuing office:
DNV - Business Assurance
1400 Ravello Drive, Katy, TX, 77449-5164, USA

Sherif Mekkawy
Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

ACCREDITED UNIT: DNV Business Assurance USA Inc., 1400 Ravello Drive, Katy, TX, 77449, USA - TEL: +1 281-396-1000. www.dnv.com



DNV

Certificate no.: 142240-2013-AQ-USA-ANAB
Place and date: Katy, TX, 13 September, 2021

THIS IS PART OF CRN
0B24771.5
Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety
Program

Appendix to Certificate

Boltex Mfg Co., I.p.

Locations included in the certification are as follows:

Site Name	Site Address	Site Scope
Boltex Mfg Co., I.p.	4901 Oates Road, Houston, TX, 77013, USA	Administration, Machining and Warehouse.
Boltex Mfg Co., I.p.	13609 Industrial Road, Houston, TX, 77015-6835, USA	Forging, Heat treating and Lab.