

**STATUTORY DECLARATION
Registration of Fittings**
Single or Multiple Fitting Designs within one Fitting Category

I, Joshua Lantz, Lead Product Engineer
(name of applicant) (position title) (must be in a position of authority)
of Bonney Forge Corporation, WFI International
(name of manufacturer)
14496 Croghan Pike, Mt. Union, PA 17066
located at 4404 Haygood Street, Houston, TX 77022
(plant address)

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

BONNEY
BONNEY FORGE
BF
WFI




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

- comply with the requirements of SEE ATTACHED 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 (title of code of construction or other applicable document) attached data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the identification marking of the fittings.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified as described in the below Table as being suitable for the manufacturing of these fittings to the stated standard, regulation, code, guideline or other applicable document. The fittings covered by the declaration for which I seek registration are as provided in the Supplementary Sheet(s) attached.

Quality Program Verification and Manufacturing Sites

A copy of the Quality Certificate from each manufacturing site must be included

Item #	Product Description, Model or Series	Quality Program	Scope of Certification	Expiry Date	Verifying Organization	Location(s) Plant Name and address
1.	Fittings, Unions, and Branch Connections	ISO 9001:2015	Design & Manufacture of Forged Steel Fittings, Unions and Branch Connections	2025-11-01	ABS Quality Evaluations, Inc.	Bonney Forge Corporation 14496 Croghan Pike Mount Union, PA 17066
2.	Fittings, Branch Connections, and Flanges	ISO 9001:2	Manufacture & Supply of Ferrous and Non-Ferrous Bars, Forgings, Flanges, and Seamless Fittings	2026-01-16	ABS Quality Evaluations, Inc.	WFI International 4404 Haygood Street Houston, TX 77022

In support of this application, the following information, calculations and/or test data are attached:

Bonney Forge & WFI Product Catalogs; Engineering Data Book, ISO Certification, PED Certification

Scope of Registration

[Signature]
(Signature of the Declarer)

APRIL 9, 2024
(Date)

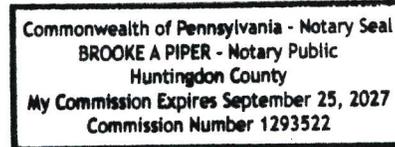
DECLARED before me at Mant Union in the State of Pennsylvania
(city) (province, territory, or state)

this 9th day of April, 2024
(Month) (Year)

(print) Brooke A. Piper
(a Commissioner of Oaths or Notary Public)

(sign) [Signature]
(a Commissioner of Oaths or Notary Public)

09/25/27
(expiry date (mm/dd/yy))



Commissioner of Oaths / Notary Public in and for: Huntingdon County, Pennsylvania
(province, territory, or state)

For ABSA Office Use Only:

NOTES: _____

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Part 1, Clause 4.2, and is accepted for registration in Category _____.

CRN: _____

Registered Date: _____

Expiry Date: 4/19/2034

Signature: _____
(Signature of the Administrator/SCO)

The information you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Pressure Equipment Discipline

2024-04913

ABSA

SAFETY CODES ACT - PROVINCE OF ALBERTA

ACCEPTED: OAO1087. 92

See acceptance letter for conditions of registration.

Date: 2024-09-05 By: [Signature]
MILLA GRYNCHUK, P. Eng
DOP: D00005217

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

Scope of Registration				
Article		Standard	Nominal Pipe Size	Standard Materials
Elbows	45°	ASME B16.11	1/8" - 4"	ASTM/ASME A105 ASTM/ASME A182 ASTM/ASME A234 ASTM/ASME A350 ASTM/ASME A403 ASTM/ASME A420 ASTM A694 ASTM/ASME A707 ASTM/ASME A815 ASTM/ASME B366 ASTM/ASME B462 ASTM/ASME B564
	90°			
	Street			
	SR LR	ASME B16.9 MSS SP-75 MSS SP-43	1/2" - 16" 1/2" - 24"	
Tees	-	ASME B16.11	1/8" - 4"	
		ASME B16.9 MSS SP-75	1/2" - 28"	
		MSS SP-43	1/2" - 24"	
Laterals	-		1/4" - 2"	
Crosses	-	ASME B16.11	1/8" - 4"	
		ASME B16.9	2" - 8"	
QuikLeg90	-		1/2" - 4"	
Boss w/Lip	-	ASME B16.11	1/8" - 3"	
Plugs	Round Head	ASME B16.11	1/8" - 4"	
	Hex Head			
	Square Head			
Bushings	Hex Head	ASME B16.11	1/8" - 4"	
	Flush			
Caps	-	ASME B16.11	1/8" - 4"	
		ASME B16.9 MSS SP-75	1/2" - 20"	
		MSS SP-43	1/2" - 24"	
Couplings	Full	ASME B16.11	1/8" - 4"	
	Half			
Reducers	Straight	ASME B16.11	1/4" - 4"	
		ASME B16.9 MSS SP-75	1 1/2" - 20"	
		MSS SP-43	1/2" - 24"	
	Insert	MSS SP-79	1/4" - 4"	
Unions	Ground Joint	MSS SP-83	1/8" - 3"	
	Rockwood	-	1/8" - 2"	
	Lug Nut	-	3/8" - 4"	
Stub Ends	Lap Joint	ASME B16.9	1/2" - 24"	
		MSS SP-43		
Returns	180°	MSS SP-43	1/2" - 24"	
Nipples	Swage	MSS SP-95	1/4" - 12"	
Branch Connections	Weldolet	MSS SP-97	1/8" - 36"	
	Buttweld Pipet		1/4" - 48"	
	Sockolet		1/8" - 6"	
	Socket-weld Pipet			
	Thredolet			
	Threaded Pipet			
	Flexolet		1/4" - 30"	
	Latrolet			
	Lateral Pipet	-	1/4" - 24"	
	Elbolet			
	Elbow Pipet			
	Flanged Pipet		1/2" - 3"	
	Bosset			
	Brazolet		1/4" - 5"	
	Coupolet		1/2" - 4"	
	Nipolet		1/2" - 2"	
Nipple Pipet				



BONNEY FORGE

To: Whom It May Concern

April 11, 2024

Subject: Statutory Declaration AB-41 (*Recognized North American Standard*)

Fittings listed on ABSA Form AB-41, Statutory Declaration Registration of Fittings, are in compliance with the following standards.

API 6A, ASME B16.9, B16.11, B16.25, B1.20.1, B31.1
B31.3, MSS SP-43, SP-75, SP-79, SP-83, SP-95, SP-97

If you have further questions regarding the subject matter, please feel free to contact me at any time.

Sincerely,

Joshua Launtz
Lead Product Engineer
Ext. 2614
jlauntz@bonneyforge.com

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800.345.7546
814.542.2545
814.542.9977 fax

14496 Croghan Pike
Mount Union, PA 17066





To: Whom It May Concern

April 11, 2024

Subject: Scope of Registration

Fittings to be covered under this registration are as follows:

ASME B16.9 covers both short and long radius elbows, tees, crosses, caps, reducers and lap joint stub end fittings.

- **Short and long radius elbows** - ½" to 16" NPS are qualified by proof testing in accordance with ASME B16.9
- **Tees** - ½" to 28" NPS are qualified by proof testing in accordance with ASME B16.9
- **Crosses** - 2" to 8" NPS are qualified by proof testing in accordance with ASME B16.9
- **Caps** - ½" to 20" NPS are qualified by proof testing in accordance with ASME B16.9
- **Reducers** - 1 ½" to 20" NPS are qualified by proof testing in accordance with ASME B16.9
- **Lap Joint Stub Ends** - ½" to 24" do not require any form of qualification (*i.e. proof testing, calculations*), stub ends are manufactured to the dimensional requirements established in ASME B16.9

ASME B16.11 covers elbows, tees, crosses, couplings, half couplings, caps, plugs and bushings in socket weld and threaded end configurations.

- 1/8" to 4" NPS - Fittings are manufactured to the dimensions shown in the standard; no additional qualification testing is required.

MSS SP-43 covers elbows, tees, caps, reducers, lap joint stub end, and 180° return fittings.

- ½" to 24" NPS - Fittings are manufactured to the dimensions shown in the standard; no additional qualification testing is required.

MSS SP-75 covers both short and long radius elbows, tees, caps, and reducers in butt weld end configurations.

- **Short and long radius elbows** - 16" NPS are qualified by proof testing in accordance with ASME B16.9
- **Tees** - 16" to 28" NPS are qualified by proof testing in accordance with ASME B16.9
- **Reducers** - 14" to 20" NPS are qualified by proof testing in accordance with ASME B16.9
- **Caps** - 16" to 20" NPS are qualified by proof testing in accordance with ASME B16.9

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MSS SP-79 covers socket weld reducer inserts

- 1/4" to 4" NPS - Fittings are manufactured to the dimensions shown in the standard; no additional qualification testing is required.

MSS SP-83 covers class 3000 and class 6000 steel pipe unions in socket weld and threaded end configurations.

- 1/8" to 3" NPS - Fittings are manufactured to the dimensions shown in the standard; no additional qualification testing is required.

MSS SP-97 covers integrally reinforced branch outlet fittings in butt weld, socket weld, and threaded end configurations.

- **Weldolets** – 1/8" to 36" NPS based on the outlet size are qualified by proof testing in accordance with MSS SP-97 and ASME B16.9
- **Butt weld Pipets** – 3/4" to 48" NPS based on the outlet size are qualified by proof testing in accordance with MSS SP-97 and ASME B16.9
- **Sockolets** - 1/8" to 36" NPS based on the outlet size are qualified by proof testing in accordance with MSS SP-97 and ASME B16.9
- **Thredolets** - 1/8" to 36" NPS based on the outlet size are qualified by proof testing in accordance with MSS SP-97 and ASME B16.9
- **Socket Weld & Threaded Flexolets** - 1/8" to 36" NPS based on the outlet size are qualified by proof testing in accordance with MSS SP-97 and ASME B16.9
- **Socket Weld & Threaded Pipets** - 1/8" to 36" NPS based on the outlet size are qualified by proof testing in accordance with MSS SP-97 and ASME B16.9
- **Latrolets** – 1/4" to 30" NPS based on the outlet size are qualified by proof testing in accordance with MSS SP-97 and ASME B16.9
- **Lateral Pipets** - 1/4" to 30" NPS based on the outlet size are qualified by proof testing in accordance with MSS SP-97 and ASME B16.9

Branch connections not covered by an industry standard.

- **Flanged Pipets** – 1/2" to 3" NPS based on the outlet size are qualified by proof testing in accordance with MSS SP-97 and ASME B16.9. The flange portion of the fitting is qualified by dimensional standards in accordance with ASME B16.5
- **Bossets** – 1/2" to 2" NPS based on the outlet size are qualified by proof testing in accordance with MSS SP-97 and ASME B16.9
- **Nipolets & Nipple Pipets** - 1/2" to 2" NPS based on the outlet size are qualified by proof testing in accordance with MSS SP-97 and ASME B16.9
- **Elbolets & Elbow Pipets** – 3/4" to 3" NPS based on the outlet size are qualified by proof testing in accordance with MSS SP-97 and ASME B16.9

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