



**Manufacturing Plant**  
305 Simms Street  
Longview, TX 75604  
P: 903-759-4417  
F: 903-759-1782  
www.anvilintl.com

## CERTIFICATE OF COMPLIANCE

This is to certify that the following products are manufactured by Anvil International in Longview, Texas.

### **Forged Steel Fittings:**

Material Specification	ASTM A105/ASME SA105
Design Specification	ASME B16.11
NPT Thread	ASME B1.20.1
Socket	ASME B16.11
Galvanize	ASTM B633
Phosphate	ASTM 961

### **Merchant Bushings:**

Material Specification	ASTM A29 1215
Design Specification	ASME B16.14
NPT Thread	ASME B1.20.1
Galvanize	ASTM B633

### **Catawissa Hammer Unions:**

Material Specification	Dependent on Figure Number and Size (see below)
Design Specification	Anvil Design
NPT Thread	ASME B16.11
8-Round Thread	API 5B
ACME Thread	ASME B1.5
Socket	ASME B16.11
Butt-weld	ASME B16.25
Seal / O-ring Material	ASTM D2000 (unless otherwise noted)
Galvanize	ASTM B633
Paint	Anvil Specification AS626

### **F100 Ductile Union:**

Male, Female, Nuts	ASTM A536 Grade 65-45-12
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### **2" F200 Ductile Union:**

Male, Female, Nut	ASTM A536 Grade 65-45-12
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F200/F206 Forged Steel Union: Male, Female *Nut <i>*Substitute for ductile 1-1/4 &amp; 1-1/2</i>	ASTM A105/ASME SA105 ASTM A536 Grade 65-45-12 *ASTM A105/ASME SA105
F202 Blanking Cap:	ASTM A29 4130
1" F211 Union: Male, Female, Nut Seal / O-ring Material	ASTM A105/ASME SA105 MIL-I-24768
2" F211 Union: Male, Female Nut Seal / O-ring Material	ASTM A105/ASME SA105 ASTM A536 Grade 65-45-12 MIL-I-24768
1" F300 Union: Male, Female, Nut	ASTM A105/ASME SA105
2" - 4" F300 Union: Male, Female Nut	ASTM A105/ASME SA105 ASTM A536 Grade 65-45-12
F301 Union: Male, Female, Nut	ASTM A105/ASME SA105
F400 Union: Male, Female, Nut	ASTM A29 1040
F600 Union: Male, Female, Nut Brass seats	ASTM A29 4130 ASTM B16
F602 Union: Male, Female, Nut	ASTM A29 4130
F607 Union: Male, Female, Nut	ASTM A29 4130
F1002 Union: Male, Female, Nut	ASTM A29 4130



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F1502 Union:  
Male, Female, Nut

ASTM A29 4130

Anvil International in Longview, Texas is ISO certified by DNV-GL, Certification number: 08821-2006-AQ-HOU-RvA and inspected by IAPMO R&T.

*Lisa Turner*

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Lisa Turner  
Operation's Excellence Manager

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