## **SPF Malleable Iron Threaded Fittings**



# Class 300 (XS/XH) **Fig. 3166** Coupling







For Listings/Approval Details and Limitations, visit our website at www.asc-es.com or contact an ASC Engineered Solutions" Sales Representative.

### Figure 3166 Coupling

Nominal Size	Dimension A	Approx Wt. Each
In. (mm)	In. (mm)	Lbs. (kg)
<b>½</b>	<b>1.38</b>	<b>0.17</b>
8	35.05	0.08
<sup>3</sup> / <sub>8</sub>	<b>1.63</b>	<b>0.26</b>
10	41.40	0.12
<b>½</b>	1.88	<b>0.42</b>
15	47.75	0.19
<b>3/4</b> 20	<b>2.13</b> 54.10	<b>0.65</b> 0.29
1	2.38	<b>0.99</b>
25	60.45	0.45
<b>1½</b>	<b>2.88</b>	1.60
32	73.15	0.73
1½	<b>2.88</b>	<b>2.00</b>
40	73.15	0.91
<b>2</b>	<b>3.63</b>	3.20
50	92.20	1.45
<b>2½</b> 65	<b>4.13</b> 104.90	<b>5.50</b> 2.49
<b>3</b> 80	<b>4.13</b> 104.90	<b>7.30</b> 3.31

### **Material Specifications**

#### **Dimensions:**

Fittings: ASME B16.3 Unions: ASME B16.39

Bushings/Plugs: ASME B16.14

Material: ASTM A-197

Finish: Black or Hot Dip Galvanized

per ASTM A153 Class A

Threads: NPT per ASME B1.20.1

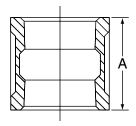
**Pressure Ratings:**Fittings: ASME B16.3
Unions: ASME B16.39

Bushings/Plugs: ASME B16.14

**Pressure Testing:** All malleable iron fittings are tested for through wall porosity using

an air under water process.

**Agency Approvals:** All malleable iron fittings and unions are UL/ULC Listed and FM Approved.





PROJECT INFORMATION	APPROVAL STAMP
Project:	Approved
Address:	Approved as noted
Contractor:	Not approved
Engineer:	Remarks:
Submittal Date:	
Notes 1:	
Notes 2:	