## **SPF Malleable Iron Threaded Fittings**



# Class 150 (Standard) **Fig. 3105** Straight Tee







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

### Figure 3105 Straight Tee

Nominal Size	Dimension A	Approx Wt. Each
In. (mm)	In. (mm)	Lbs. (kg)
<sup>1</sup> / <sub>8</sub>	<b>0.69</b>	<b>0.09</b>
6	17.53	0.04
<b>1/4</b>	<b>0.81</b>	<b>0.14</b>
8	20.57	0.06
<sup>3</sup> / <sub>8</sub>	<b>0.95</b>	<b>0.21</b>
10	24.13	0.10
<b>½</b>	<b>1.12</b>	<b>0.31</b>
15	28.45	0.14
<b>3/4</b>	1.31	<b>0.50</b>
20	33.27	0.23
<b>1</b>	1.50	<b>0.79</b>
25	38.10	0.36
<b>1¼</b>	1. <b>75</b>	1.19
32	44.45	0.54
<b>1½</b>	1. <b>94</b>	<b>1.57</b>
40	49.28	0.71
<b>2</b> 50	<b>2.25</b> 57.15	2.43 1.10
<b>2½</b>	2.70	<b>4.33</b>
65	68.58	1.96
<b>3</b>	3.08	<b>6.37</b>
80	78.23	2.89
<b>4</b>	<b>3.79</b>	11.03
100	96.27	5.00
<b>6</b>	<b>5.13</b>	<b>25.98</b>
150	130.30	11.78

### **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

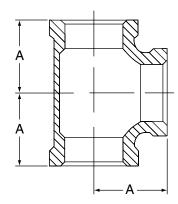
**Pressure Ratings:**Fittings: ASME B16.3
Unions: ASME B16.39

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.

\*British Standard threading per BS 21 available upon request.





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