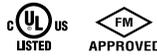


## Class 150 (Standard) Fig. 3121 Coupling



For Listings/Approval Details and Limitations, visit our website at [www.asc-es.com](http://www.asc-es.com) or contact an ASC Engineered Solutions™ Sales Representative.

### 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

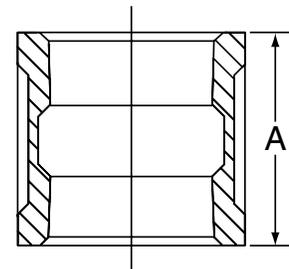
**Pressure Testing:** All malleable iron fittings are tested for through wall porosity using an air under water process.

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

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

**Figure 3121** Coupling

Nominal Size	Dimension A	Approx Wt. Each
In. (mm)	In. (mm)	Lbs. (kg)
1/8	0.96	0.05
6	24.38	0.02
1/4	1.06	0.08
8	26.92	0.04
3/8	1.16	0.12
10	29.46	0.05
1/2	1.34	0.17
15	34.04	0.08
3/4	1.52	0.27
20	38.61	0.12
1	1.67	0.43
25	42.42	0.20
1 1/4	1.93	0.65
32	49.02	0.29
1 1/2	2.15	0.86
40	54.61	0.39
2	2.53	1.35
50	64.26	0.61
2 1/2	2.88	2.33
65	73.15	1.06
3	3.18	3.36
80	80.77	1.52
4	3.69	5.59
100	93.73	2.54



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