

## Class 150 (Standard) Fig. 3190 Floor Flange (Ductile Iron)



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

**Material:** ASTM A536 Grade 65-45-12

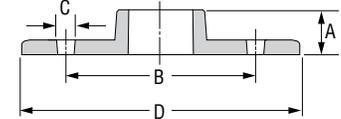
**Finish:** Black or Hot Dip Galvanized per ASTM A153 Class A

**Threads\*:** NPT per ASME B1.20.1

\*Fitting for structural use only.

**Figure 3190** Floor Flange

Nominal Size	Laying Length	Diameter Flange	Diameter of Bolt Circle	Diameter of Bolt Holes	Approx Wt. Each
	A	D	B	C	
In. (mm)	In. (mm)	In. (mm)	In. (mm)	In. (mm)	Lbs. (kg)
1/2 15	0.55 14	3.50 88.90	2.50 63.50	0.28 7.11	0.35 0.16
3/4 20	0.63 16	3.37 85.60	2.36 59.94	0.28 7.11	0.49 0.22
1 25	0.67 17	3.78 96.01	2.80 71.12	0.28 7.11	0.63 0.29
1 1/4 32	0.75 19	4.19 106.43	3.17 80.52	0.28 7.11	0.87 0.39
1 1/2 40	0.87 22	4.59 116.59	3.50 88.90	0.31 7.87	1.10 0.50
2 50	0.98 25	5.18 131.57	4.01 101.85	0.31 7.87	1.57 0.71



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