

## DUCTILE IRON FLANGE

- Material: Ductile Iron to ASTM A536 Gr64/45/12
- Standard: ANSI B16.5 Class 150
- Surface finish : Painted, Fusion bounded epoxy resin, Hot-dip Galvanized

Size	P	SDR	Type	OD	ID	T	Bolt No.	B.D.	B.C.	lbs
2"	160PSI	11	B	6	2.64	0.51	4	0.75	4.75	1.5
3"	160PSI	11	B	7.5	3.75	0.53	4	0.75	6	2.46
4"	160PSI	11	B	9	4.8	0.55	8	0.75	7.5	3.3
6"	160PSI	11	B	11	6.9	0.63	8	0.88	9.5	4.44
8"	160PSI	11	B	13.5	8.9	0.87	8	0.88	11.75	7.98
10"	160PSI	11	B	16	11	0.98	12	1	14.25	11.6
12"	160PSI	11	B	19	13.15	1.26	12	1.13	18.75	19.86
14"	160PSI	11	B	21	14.4	1.38	12	1.13	21.25	27.96
16"	160PSI	11	B	23.5	16.4	1.65	16	1.13	21.25	39.67
18"	160PSI	11	B	25	18.4	1.69	16	1.25	22.75	40
20"	160PSI	11	B	27.5	20.5	1.81	20	1.25	25	51.1
22"	160PSI	11	B	29.5	22.5	2.01	20	1.38	27.25	62.1
24"	160PSI	11	B	32	24.5	2.17	20	1.38	29.5	76.3

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Size	P	SDR	Type	OD	ID	T	Bolt No.	B.D.	B.C.	lbs
1"	267 PSI	7	C	4.25	1.38	0.56	4	0.63	3.12	1.1
1 1/4"	267 PSI	7	C	4.62	1.72	0.63	4	0.63	3.5	1.32
1 1/2"	267 PSI	7	C	5	1.97	0.69	4	0.63	3.88	1.58
2"	267 PSI	7	C	6	2.46	0.75	4	0.75	4.75	2.28
2 1/2"	267 PSI	7	C	7	2.97	0.88	4	0.75	5.5	3.38
3"	267 PSI	7	C	7.5	3.6	0.94	4	0.75	6	3.78
4"	267 PSI	7	C	9	4.6	0.94	8	0.75	7.5	5.05
5"	267 PSI	7	C	10	5.69	0.94	8	0.88	8.5	5.9
6"	267 PSI	7	C	11	6.75	1	8	0.88	9.5	6.97
8"	267 PSI	7	C	13.5	8.75	1.12	8	0.88	11.75	10.5
10"	267 PSI	7	C	16	10.9	1.19	12	1	14.25	15.3
12"	267 PSI	7	C	19	12.9	1.5	12	1	17	24.33

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2"	267 PSI	7	B	6	2.63	0.75	4	0.75	4.75	2.26
3"	267 PSI	7	B	7.5	3.75	0.94	4	0.75	6	3.74
4"	267 PSI	7	B	9	4.75	0.94	8	0.75	7.5	5
6"	267 PSI	7	B	11	6.88	1	8	0.88	9.5	6.88
8"	267 PSI	7	B	13.5	8.88	1.12	8	0.88	11.75	10.34
10"	267 PSI	7	B	16	11	1.19	12	1	14.25	15.2
12"	267 PSI	7	B	19	13.13	1.5	12	1	17	24