

Cast Iron Flanged Fittings

Class 125 (Standard)

FIGURE 821 Flanged Cross	Size		A		AA		Flange Diameter		Thickness				Unit Weight	
	NPS	DN	in	mm	in	mm	in	mm	Min. Flange		Wall		Black	
									in	mm	in	mm	lbs	kg
	2	50	4½	114	9	225	6	152	5/8	16	5/16	8	28.00	12.70
	2½	65	5	127	10	250	7	178	11/16	17	5/16	8	39.00	17.69
	3	80	5½	140	11	275	7½	191	¾	19	3/8	10	48.00	21.77
	4	100	6½	165	13	325	9	229	15/16	24	½	13	82.00	37.19
	6	150	8	203	16	400	11	279	1	25	9/16	14	135.00	61.22
	8	200	9	229	18	450	13½	343	1⅛	29	5/8	16	210.00	95.24
	10	250	11	279	22	550	16	406	1⅜	30	¾	19	330.00	149.66

Size		Face to Face D		Center to Face E		Center to Face F		Flange Diameter		Thickness				Unit Weight	
NPS	DN	in	mm	in	mm	in	mm	in	mm	Min. Flange		Wall		Black	
										in	mm	in	mm	lbs	kg
2	50	10½	267	8	203	2½	64	6	152	5/8	16	5/16	8	25.00	11.34
2½	65	12	305	9½	241	2½	64	7	178	11/16	17	5/16	8	36.00	16.33
3	80	13	330	10	254	3	76	7½	191	¾	19	3/8	10	44.00	19.95
4	100	15	381	12	305	3	76	9	229	15/16	24	½	13	75.00	34.01
5	125	17	432	13½	343	3½	89	10	254	15/16	24	½	13	96.00	43.54
6	150	18	457	14½	368	3½	89	11	279	1	25	9/16	14	125.00	56.69
8	200	22	559	17½	445	4½	114	13½	343	1⅛	29	5/8	16	210.00	95.24

Note: See page 62 for pressure-temperature ratings.