



CLASS 150 FLANGES

Nominal Pipe Size	Outside Diam.	Thick-ness	O.D. of Raised Face	DRILLIN	BOLTING				APPROXIMATE WEIGHT				
				Number of Holes	Diam. of Bolts	Machine Bolt Length	Stud Bolt Length		Welding Neck	Slip-on and Threaded	Lap Joint	Blind	Socket Welding
						Raised Face	Raised Face	Ring Joint	kg	kg	kg	kg	kg
38354	3.5	0.44	1.38	4	1/2	2	2.25	-	0.51	0.47	0.51	0.47	0.47
38415	3.88	0.5	1.69	4	1/2	2	2.5	-	0.73	0.58	0.64	0.63	0.59
1	4.25	0.56	2	4	1/2	2.25	2.5	3	1.07	0.86	0.93	0.94	0.87
1.25	4.62	0.62	2.5	4	1/2	2.25	2.75	3.25	1.4	1.08	1.16	1.23	1.11
1.5	5	0.69	2.88	4	1/2	2.5	2.75	3.25	1.81	1.41	1.51	1.62	1.45
2	6	0.75	3.62	4	5/8	2.75	3.25	3.75	2.59	2.26	2.38	2.64	2.33
2.5	7	0.88	4.12	4	5/8	3	3.5	4	4.28	3.43	3.6	4.06	3.55
3	7.5	0.94	5	4	5/8	3	3.5	4	5.18	3.87	4.04	4.9	4.02
3.5	8.5	0.94	5.5	8	5/8	3	3.5	4	5.45	4.99	4.99	5.9	4.99
4	9	0.94	6.19	8	5/8	3	3.5	4	7.32	5.75	5.96	7.41	5.99
5	10	0.94	7.31	8	3/4	3.25	3.75	4.25	8.91	6.22	6.44	8.76	6.68
6	11	1	8.5	8	3/4	3.25	4	4.5	11.26	7.38	7.59	11.31	7.99
8	13.5	1.12	10.62	8	3/4	3.5	4.25	4.75	17.68	12.36	12.66	19.92	13.29
10	16	1.19	12.75	12	7/8	4	4.5	5	24.79	17.1	16.78	29.39	19.5
12	19	1.25	15	12	7/8	4	4.75	5.25	38.98	27.68	28.3	43.7	29.03
14	21	1.38	16.25	12	1	4.5	5.25	5.75	51.71	35.2	41.5	59.42	38.56
16	23.5	1.44	18.5	16	1	4.5	5.25	5.75	64.41	42.18	52.98	77.11	44.49
18	25	1.56	21	16	1 1/8	5	5.75	6.25	74.84	49.71	59	94.8	54.43
20	27.5	1.69	23	20	1 1/8	5.5	6.25	6.75	89.36	65.5	72.12	123.38	70.31
24	32	1.88	27.25	20	1 1/4	6	6.75	7.25	119.66	90.5	99.02	188.24	95.25