



## Calculated Flange Weights in Pounds

### Class 150

Nominal Pipe Size	Outside Diameter (Inches)	Slip-On / Threaded Socket Weld	Weld Neck	Blind	Lap-Joint
1/2	3.50	2	2	2	2
3/4	3.88	2	2	2	2
1	4.25	2	2	2	2
1 1/4	4.62	3	4	3	3
1 1/2	5.00	3	5	4	3
2	6.00	5	9	4	5
2 1/2	7.00	7	11	11	7
3	7.50	8	14	14	8
3 1/2	8.50	11	15	13	11
4	9.00	13	16	19	13
5	10.00	15	21	21	15
6	11.00	19	25	28	19
8	13.50	30	40	48	30
10	16.00	42	56	70	42
12	19.00	64	86	105	64
14	21.00	85	111	135	99
16	23.50	94	141	176	128
18	25.00	120	153	214	146
20	27.25	155	188	284	185
24	32.00	210	270	398	260
30	38.75	*	450	982	N/A
36	46.00	*	720	1676	N/A
42	53.00	*	924	2303	N/A
48	59.50	*	1217	3240	N/A

\*Available upon request

### Class 300

Nominal Pipe Size	Outside Diameter (Inches)	Slip-On / Threaded	Weld Neck	Blind	Lap-Joint
1/2	3.75	3	4	2	3
3/4	4.62	3	4	3	3
1	4.88	3	5	4	3
1 1/4	5.25	4	6	6	4
1 1/2	6.12	6	9	7	6
2	6.50	7	10	8	7
2 1/2	7.50	10	13	15	10
3	8.25	13	16	16	13
3 1/2	9.00	17	19	20	17

4	10.00	22	26	27	22
5	11.00	28	35	41	28
6	12.50	39	45	50	39
8	15.00	58	70	80	58
10	17.50	82	94	120	91
12	20.50	115	140	184	139
14	23.00	163	190	249	189
16	25.50	220	25	324	240
18	28.00	280	305	416	305
20	30.50	325	380	516	375
24	36.00	492	540	763	530
30	43.00	890	930	1775	N/A
36	50.00	1200	1300	2275	N/A
42	50.75	*	*	*	N/A
48	57.75	*	*	*	N/A

\*Available upon request

## Class 600

Nominal Pipe Size	Outside Diameter (Inches)	Slip-On / Threaded	Class 600		
			Weld Neck	Blind	Lap-Joint

1/2	3.75	3	4	2	3
3/4	4.62	3	6	3	3
1	4.88	4	6	4	4
1 1/4	5.25	6	8	6	6
1 1/2	6.12	7	10	8	7
2	6.50	9	12	8	9
2 1/2	7.50	13	18	15	13
3	8.25	16	20	20	16
3 1/2	9.00	21	25	29	21
4	10.75	36	41	41	36
5	13.00	63	66	68	63
6	14.00	83	77	86	83
8	16.50	114	111	140	114
10	20.00	170	180	230	195
12	22.00	210	226	295	240
14	23.75	264	334	378	290
16	27.00	366	462	527	400
18	29.25	476	531	665	469
20	32.00	612	678	855	604
24	37.00	876	959	1175	866
30	44.50	1175	1300	2000	N/A
36	51.75	1600	1750	2950	N/A
42	55.25	*	*	*	N/A
48	62.75	*	*	*	N/A

\*Available upon request