



All dimensions are in inches.
These flanges will be furnished with a 1/4" raised face unless otherwise specified.

ANSI B16.5 CLASS 1500 THREADED FLANGES

Nominal Pipe Size	Outside Diameter (O)	Thickness (T)	Raised Face Diameter (R)	Length Thru Hub (Y)	Hub Diameter (X)	Number of Holes	Diameter of Holes	Bolt Circle (C)	Approximate Weight (lbs)
1/2	4.75	0.88	1.38	1.25	1.50	4	0.88	3.25	4
3/4	5.13	1.00	1.69	1.38	1.75	4	0.88	3.50	5
1	5.88	1.13	2.00	1.63	2.06	4	1.00	4.00	8
1 1/4	6.25	1.13	2.50	1.63	2.50	4	1.00	4.38	9
1 1/2	7.00	1.25	2.88	1.75	2.75	4	1.13	4.88	12
2	8.50	1.50	3.63	2.25	4.13	8	1.00	6.50	25
2 1/2	9.63	1.63	4.13	2.50	4.88	8	1.13	7.50	36
3	10.50	1.88	5.00	2.88	5.25	8	1.25	8.00	48
4	12.25	2.13	6.19	3.56	6.38	8	1.38	9.50	73
5	14.75	2.88	7.31	4.13	7.75	8	1.63	11.50	130
6	15.50	3.25	8.50	4.69	9.00	12	1.50	12.50	165
8	19.00	3.63	10.63	5.63	11.50	12	1.75	15.50	260
10	23.00	4.25	12.75	6.25	14.50	12	2.00	19.00	435
12	26.50	4.88	15.00	7.13	17.75	16	2.13	22.50	580