



All dimensions are in inches.  
These flanges will be supplied with a 1/16" raised face unless otherwise specified.  
Flat face option available.

**ASME B16.47 Class 300 Series A Welding Neck Flanges**

Nominal Pipe Size	Outside Diameter (O)	Minimum Thickness (T)	Raised Face Diameter (R)	Length Thru Hub (Y)	Hub Diameter (X)	Minimum Fillet Radius (r)	Top of Hub (A)	Bore (B)	Approximate Weight (lbs)	Bolt Circle (C)	Number of Holes	Diameter of Holes
26	38.25	3.12	29.50	7.25	28.38	0.38	26.00	Specified by purchaser	605	34.50	28	1.75
28	40.75	3.38	31.50	7.75	30.50	0.44	28.00	Specified by purchaser	745	37.00	28	1.75
38	43.00	3.62	33.75	8.25	32.56	0.44	30.00	Specified by purchaser	870	39.25	28	1.88
32	45.25	3.88	36.00	8.75	34.69	0.44	32.00	Specified by purchaser	1005	41.50	28	2.00
34	47.50	4.00	38.00	9.12	36.88	0.50	34.00	Specified by purchaser	1145	43.50	28	2.00
36	50.00	4.12	40.25	9.50	39.00	0.50	36.00	Specified by purchaser	1275	46.00	32	2.12
38	46.00	4.25	40.50	7.12	39.12	0.50	38.00	Specified by purchaser	695	43.00	32	1.62
40	48.75	4.50	42.75	7.62	41.25	0.50	40.00	Specified by purchaser	840	45.50	32	1.75
42	50.75	4.69	44.75	7.88	43.25	0.50	42.00	Specified by purchaser	950	47.50	32	1.75
44	53.25	4.88	47.00	8.12	45.25	0.50	44.00	Specified by purchaser	1055	49.75	32	1.88
46	55.75	5.06	49.00	8.50	47.38	0.50	46.00	Specified by purchaser	1235	52.00	28	2.00
48	57.75	5.25	51.25	8.81	49.38	0.50	48.00	Specified by purchaser	1380	54.00	32	2.00
50	60.25	5.50	53.50	9.12	51.38	0.50	50.00	Specified by purchaser	1530	56.25	32	2.12
52	62.25	5.69	55.50	9.38	53.38	0.50	52.00	Specified by purchaser	1660	58.25	32	2.12
54	65.25	6.00	57.75	9.94	55.50	0.50	54.00	Specified by purchaser	2050	61.00	28	2.38
56	67.25	6.06	59.75	10.25	57.62	0.50	56.00	Specified by purchaser	2155	63.00	28	2.38
58	69.25	6.25	62.00	10.50	59.62	0.50	58.00	Specified by purchaser	2270	65.00	32	2.38
60	71.25	6.44	64.00	10.75	61.62	0.50	60.00	Specified by purchaser	2470	67.00	32	2.38