



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 150 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)	Approximate Weight (lbs)	Bolt Circle (C)	Number of Holes	Diameter of Holes
26	34.25	2.69	29.50	4.75	26.62	0.38	26.00	300	31.75	24	1.38
28	36.50	2.81	31.50	4.94	28.62	0.44	28.00	345	34.00	28	1.38
30	38.75	2.94	33.75	5.38	30.75	0.44	30.00	400	36.00	28	1.38
32	41.75	3.19	36.00	5.69	32.75	0.44	32.00	505	38.50	28	1.62
34	43.75	3.25	38.00	5.88	34.75	0.50	34.00	540	40.50	32	1.62
36	46.00	3.56	40.25	6.19	36.75	0.50	36.00	640	42.75	32	1.62
38	48.75	3.44	42.25	6.19	39.00	0.50	38.00	720	45.25	32	1.62
40	50.75	3.56	44.25	6.44	41.00	0.50	40.00	775	47.25	36	1.62
42	53.00	3.81	47.00	6.75	43.00	0.50	42.00	890	49.50	36	1.62
44	55.25	4.00	49.00	7.00	45.00	0.50	44.00	990	51.75	40	1.62
46	57.25	4.06	51.00	7.31	47.12	0.50	46.00	1060	53.75	40	1.62
48	59.50	4.25	53.50	7.56	49.12	0.50	48.00	1185	56.00	44	1.62
50	61.75	4.38	55.50	8.00	51.25	0.50	50.00	1270	58.25	44	1.88
52	64.00	4.56	57.50	8.25	53.25	0.50	52.00	1410	60.50	44	1.88
54	66.25	4.75	59.50	8.50	55.25	0.50	54.00	1585	62.75	44	1.88
56	68.75	4.88	62.00	9.00	57.38	0.50	56.00	1760	65.00	48	1.88
58	71.00	5.06	64.00	9.25	59.38	0.50	58.00	1915	67.25	48	1.88
60	73.00	5.19	66.00	9.44	61.38	0.50	60.00	2045	69.25	52	1.88