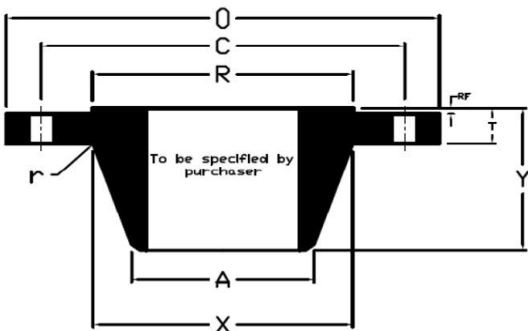


FLANGES

ASME B16.47 CLASS 150 SERIES B WELDING NECK FLANGES



All dimensions are in inches.

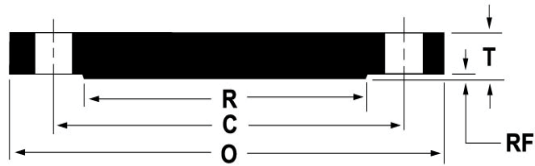
These flanges will be supplied with a 1/16" raised face unless otherwise specified.

Flat face option available.

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
inch	inch	inch	inch	inch	inch	inch	inch	inch	lbs	inch	count	inch
26"	30.94"	1.62"	28.00"	3.50"	26.94"	0.38"	26.06"	Specified by Purchaser	120	29.31"	36	0.88"
28"	32.94"	1.75"	30.00"	3.75"	28.94"	0.38"	28.06"		140	31.31"	40	0.88"
30"	34.94"	1.75"	32.00"	3.94"	31.00"	0.38"	30.06"		150	33.31"	44	0.88"
32"	37.06"	1.81"	34.00"	4.25"	33.06"	0.38"	32.06"		170	35.44"	48	0.88"
34"	39.56"	1.94"	36.25"	4.34"	35.12"	0.38"	34.06"		210	37.69"	40	1.00"
36"	41.62"	2.06"	38.25"	4.62"	37.19"	0.38"	36.06"		240	39.75"	44	1.00"
38"	44.25"	2.12"	40.25"	4.88"	39.25"	0.38"	38.12"		290	42.12"	40	1.12"
40"	46.25"	2.19"	42.50"	5.06"	41.31"	0.38"	40.12"		310	44.12"	44	1.12"
42"	48.25"	2.31"	44.50"	5.25"	43.38"	0.44"	42.12"		345	46.12"	48	1.12"
44"	50.25"	2.38"	46.50"	5.38"	45.38"	0.44"	44.12"		370	48.12"	52	1.12"
46"	52.81"	2.44"	48.62"	5.69"	47.44"	0.44"	46.12"		435	50.56"	40	1.25"
48"	54.81"	2.56"	50.75"	5.88"	49.50"	0.44"	48.12"		480	52.56"	44	1.25"
50"	56.81"	2.69"	52.75"	6.06"	51.50"	0.44"	50.12"		520	54.56"	48	1.25"
52"	58.81"	2.75"	54.75"	6.19"	53.56"	0.44"	52.12"		550	56.56"	52	1.25"
54"	61.00"	2.81"	56.75"	6.38"	55.62"	0.44"	54.12"		620	58.75"	56	1.25"
56"	63.00"	2.88"	58.75"	6.56"	57.69"	0.56"	56.12"		650	60.75"	60	1.25"
58"	65.94"	2.94"	60.75"	6.88"	59.69"	0.56"	58.12"		780	63.44"	48	1.38"
60"	67.94"	3.00"	63.00"	7.06"	61.81"	0.56"	60.12"		850	65.44"	52	1.38"

FLANGES

ASME B16.47 CLASS 150 SERIES B BLIND FLANGES



All dimensions are in inches.

These flanges will be supplied with a 1/16" raised face unless otherwise specified.

Flat face option available.

Nominal Pipe Size	Outside Diameter (O)	Minimum Thickness (T)	Raised Face Diameter (R)	Approximate Weight (lbs)	Bolt Circle (C)	Number of Holes	Diameter of Holes
inch	inch	inch	inch	lbs	inch	count	inch
26"	30.94"	1.75"	28.00"	375	29.31"	36	0.88"
28"	32.94"	1.88"	30.00"	455	31.31"	40	0.88"
30"	34.94"	2.00"	32.00"	545	33.31"	44	0.88"
32"	37.06"	2.12"	34.00"	648	35.44"	48	0.88"
34"	39.56"	2.25"	36.25"	782	37.69"	40	1.00"
36"	41.62"	2.31"	38.25"	890	39.75"	44	1.00"
38"	44.25"	2.50"	40.25"	1090	42.12"	40	1.12"
40"	46.25"	2.62"	42.50"	1247	44.12"	44	1.12"
42"	48.25"	2.69"	44.50"	1393	46.12"	48	1.12"
44"	50.25"	2.81"	46.50"	1579	48.12"	52	1.12"
46"	52.81"	2.94"	48.62"	1825	50.56"	40	1.25"
48"	54.81"	3.06"	50.75"	2045	52.56"	44	1.25"
50"	56.81"	3.18"	52.75"	2284	54.56"	48	1.25"
52"	58.81"	3.31"	54.75"	2547	56.56"	52	1.25"
54"	61.00"	3.44"	56.75"	2848	58.75"	56	1.25"
56"	63.00"	3.56"	58.75"	3145	60.75"	60	1.25"
58"	65.94"	3.68"	60.75"	3560	63.44"	48	1.38"
60"	67.94"	3.81"	63.00"	3913	65.44"	52	1.38"