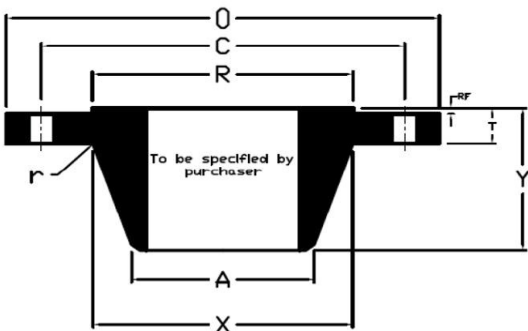


## FLANGES

### ASME B16.47 CLASS 300 SERIES A WELDING NECK FLANGES



All dimensions are in inches.

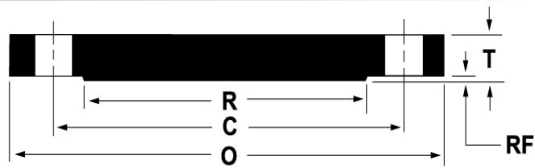
These flanges will be supplied with a 1/16" raised face unless otherwise specified.

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"	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"		745	37.00"	28	1.75"
30"	43.00"	3.62"	33.75"	8.25"	32.56"	0.44"	30.00"		870	39.25"	28	1.88"
32"	45.25"	3.88"	36.00"	8.75"	34.69"	0.44"	32.00"		1005	41.50"	28	2.00"
34"	47.50"	4.00"	38.00"	9.12"	36.88"	0.50"	34.00"		1145	43.50"	28	2.00"
36"	50.00"	4.12"	40.25"	9.50"	39.00"	0.50"	36.00"		1275	46.00"	32	2.12"
38"	46.00"	4.25"	40.50"	7.12"	39.12"	0.50"	38.00"		695	43.00"	32	1.62"
40"	48.75"	4.50"	42.75"	7.62"	41.25"	0.50"	40.00"		840	45.50"	32	1.75"
42"	50.75"	4.69"	44.75"	7.88"	43.25"	0.50"	42.00"		950	47.50"	32	1.75"
44"	53.25"	4.88"	47.00"	8.12"	45.25"	0.50"	44.00"		1055	49.75"	32	1.88"
46"	55.75"	5.06"	49.00"	8.50"	47.38"	0.50"	46.00"		1235	52.00"	28	2.00"
48"	57.75"	5.25"	51.25"	8.81"	49.38"	0.50"	48.00"		1380	54.00"	32	2.00"
50"	60.25"	5.50"	53.50"	9.12"	51.38"	0.50"	50.00"		1530	56.25"	32	2.12"
52"	62.25"	5.69"	55.50"	9.38"	53.38"	0.50"	52.00"		1660	58.25"	32	2.12"
54"	65.25"	6.00"	57.75"	9.94"	55.50"	0.50"	54.00"		2050	61.00"	28	2.38"
56"	67.25"	6.06"	59.75"	10.25"	57.62"	0.50"	56.00"		2155	63.00"	28	2.38"
58"	69.25"	6.25"	62.00"	10.50"	59.62"	0.50"	58.00"		2270	65.00"	32	2.38"
60"	71.25"	6.44"	64.00"	10.75"	61.62"	0.50"	60.00"		2470	67.00"	32	2.38"

## FLANGES

### ASME B16.47 CLASS 300 SERIES A BLIND FLANGES



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"	38.25"	3.31"	29.50"	1079	34.50"	28	1.75"
28"	40.75"	3.56"	31.50"	1315	37.00"	28	1.75"
30"	43.00"	3.75"	33.75"	1545	39.25"	28	1.88"
32"	45.25"	3.94"	36.00"	1795	41.50"	28	2.00"
34"	47.50"	4.12"	38.00"	2068	43.50"	28	2.00"
36"	50.00"	4.38"	40.25"	2435	46.00"	32	2.12"
38"	46.00"	4.25"	40.50"	2001	43.00"	32	1.62"
40"	48.75"	4.50"	42.75"	2380	45.50"	32	1.75"
42"	50.75"	4.69"	44.75"	2689	47.50"	32	1.75"
44"	53.25"	4.88"	47.00"	3079	49.75"	32	1.88"
46"	55.75"	5.06"	49.00"	3500	52.00"	28	2.00"
48"	57.75"	5.25"	51.25"	3896	54.00"	32	2.00"
50"	60.25"	5.50"	53.50"	4442	56.25"	32	2.12"
52"	62.25"	5.69"	55.50"	4906	58.25"	32	2.12"
54"	65.25"	6.00"	57.75"	5684	61.00"	28	2.38"
56"	67.25"	6.06"	59.75"	6099	63.00"	28	2.38"
58"	69.25"	6.25"	62.00"	6669	65.00"	32	2.38"
60"	71.25"	6.44"	64.00"	7274	67.00"	32	2.38"

All dimensions are in inches.

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

Flat face option available.