

flanges & flange & forging

Top QUALITY-COMPETITIVE PRICE-PUICK

SUPPLYING THE FABRICATION, DISTRIBUTION AND OEM END USER MARKETS WITH HIGH QUALITY FLANGE PRODUCTS FOR OVER 25 YEARS

AWWA C207-94 Class D Flanges

Pipe size	Outside Diameter	Inside Diameter	Number of Bolt Holes	Bolt Hole Diameter	Bolt Circle	Thickness
4	9	4.57	8	3/4	7-1/2	5/8
5	10	5.66	8	7/8	8-1/2	5/8
6	11	6.72	8	7/8	9-1/2	11/16
8	13-1/2	8.72	8	7/8	11-3/4	11/16
10	16	10.88	12	1	14-1/4	11/16
12	19	12.88	12	1	17	13/16
14	21	14.19	12	1-1/8	18-3/4	15/16
16	23-1/2	16.19	16	1-1/8	21-1/4	1
18	25	18.19	16	1-1/4	22-3/4	1 -1 /6
20	27-1/2	20.19	20	1-1/4	25	1 -1 /8
22	29-1/2	22.19	20	1-3/8	27-1/4	1 -3 /6
24	32	24.19	20	1-3/8	29-1/2	1 -1 /4
26	34-1/4	...	24	1-3/8	31-3/4	1 -5 /16
28	36-1/2	...	28	1-3/8	34	1 -5 /16
30	38-3/4	...	28	1-3/8	36	1 -3 /8
32	41-3/4	...	28	1-5/8	38-1/2	1 -1 /2
34	43-3/4	...	32	1-5/8	40-1/2	1 -1 /2
36	46	...	32	1-5/8	42-3/4	1 -5 /8
38	48-3/4	...	32	1-5/8	45-1/4	1 -5 /8
40	50-1/4	...	36	1-5/8	47-1/4	1 -5 /8
42	53	...	36	1-5/8	49-1/2	1 -3 /4
44	55-1/4	j-	40	1-5/8	51-3/4	1 -3 /4
46	57-1/4	j-	40	1-5/8	53-3/4	1 -3 /4
48	59-1/2	j-	44	1-5/8	56	1 -7 /8
50	61-3/4	j-	44	1-7/8	58-1/4	2
52	64	j-	44	1-7/8	60-1/2	2
54	66-1/4	j-	44	1-7/8	62-3/4	2 -1 /8
60	73	j-	52	1-7/8	69-1/4	2 -1 /4
66	80	...	52	1-7/8	76	2 -1 /2
72	86-1/2	...	60	1-7/8	82-1/2	2 -5 /8
78	93	...	64	2-1/8	89	2 -3 /4
84	99-3/4	...	64	2-1/8	95-1/2	2 -7 /8
90	106-1/2	...	68	2-3/8	102	3
96	113-1/4	...	68	2-3/8	108-1/2	3 -1 /4
102	120	...	72	2-5/8	114-1/2	3 -1 /4
108	126-3/4	...	72	2-5/8	120-3/4	3 -3 /8
114	133-1/2	...	76	2-7/8	126-3/4	3 -1 /2
120	140-1/4	...	76	2-7/8	132-3/4	3 -1 /2
126	147	...	80	3-1/8	139-1/4	3 -3 /4
132	153-3/4	...	80	3-1/8	145-3/4	3 -7 /8
138	160-1/2	...	84	3-3/8	152	4
144	167-1/4	...	84	3-3/8	158-1/4	4 -18

Notes:

This table is intended for estimating purposes only. All dimensions with your engineering department prior to order standard for complete engineering and applications in inches unless otherwise noted. Inside diameter and thickness specific. Recommended bolts are 1/8" smaller than the