

FLANGE BOLTING CHARTS

CLASS 300

	No. of Bolts	Dia.	Length		No. of Bolts	Dia.	Length		No. of Bolts	Dia.	Length
1/2"	4	1/2"	2.3/4"	26" A	28	1.5/8"	10.1/2"	26" B	32	1.1/4"	10.1/2"
3/4"	4	5/8"	3.1/4"	28" A	28	1.5/8"	11"	28" B	36	1.1/4"	10.1/2"
1"	4	5/8"	3.1/4"	30" A	28	1.3/4"	11.3/4"	30" B	36	1.3/8"	11"
1 1/4"	4	5/8"	3.1/2"	32" A	28	1.7/8"	12.1/2"	32" B	32	1.1/2"	12"
1 1/2"	4	5/8"	3.3/4"	34" A	28	1.7/8"	12.3/4"	34" B	36	1.1/2"	12"
2"	8	5/8"	3.3/4"	36" A	32	2"	13.1/4"	36" B	32	1.5/8"	12.1/4"
2 1/2"	8	3/4"	4.1/4"	38" A	32	1.1/2"	12.1/2"	38" B	36	1.5/8"	13"
3"	8	3/4"	4.1/4"	40" A	32	1.5/8"	13.1/4"	40" B	40	1.5/8"	13.1/4"
3 1/2"	8	3/4"	4.1/2"	42" A	32	1.5/8"	13.3/4"	42" B	36	1.3/4"	13.3/4"
4"	8	3/4"	4.3/4"	44" A	32	1.3/4"	14.1/4"	44" B	40	1.3/4"	14.1/2"
5"	8	3/4"	5"	46" A	28	1.7/8"	14.3/4"	46" B	36	1.7/8"	14.3/4"
6"	12	3/4"	5"	48" A	32	1.7/8"	15.1/4"	48" B	40	1.7/8"	14.3/4"
8"	12	7/8"	5.3/4"	50" A	32	2"	16"	50" B	44	1.7/8"	15.1/2"
10"	16	1"	6.3/4"	52" A	32	2"	16.1/4"	52" B	48	1.7/8"	16"
12"	16	1.1/8"	7.1/2"	54" A	28	2.1/4"	17.1/2"	54" B	48	1.7/8"	15.1/2"
14"	20	1.1/8"	7.1/2"	56" A	28	2.1/4"	17.1/2"	56" B	36	2.1/4"	17.1/2"
16"	20	1.1/4"	8"	58" A	32	2.1/4"	18"	58" B	40	2.1/4"	17.1/2"
18"	24	1.1/4"	8.1/4"	60" A	32	2.1/4"	18.1/4"	60" B	40	2.1/4"	17.1/4"
20"	24	1.1/4"	8.3/4"								
22"	24	1.1/4"	9.1/2"								
24"	24	1.1/2"	9.3/4"								

- Studbolt sizes are approximate and to be used for guide purposes only
- Lengths are based on raised face weld neck flanges
- Blind flanges or RTJ flanges may need longer studs