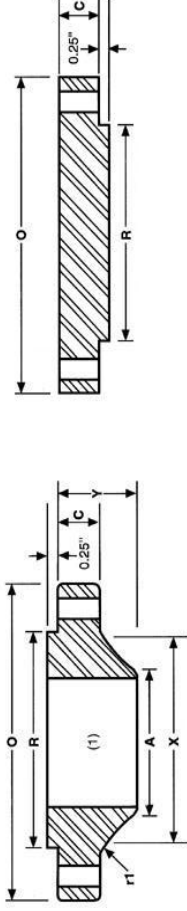


ANSI B16.47 Series B Class 400 Weld Neck and Blind Flanges



Weld Neck

Blind

Nominal Size	Outside Diameter O	Thickness of Flanges (2)		Length Thru Hub Y	Dia. Of Hub At Base X	Dia. Of Hub at welding Point A	Dia Of Raised Face R	Dia. Of Bolt Circle	No. Of Holes	Dia. of bolt Holes	Dia. Of Bolts	Fillet Radius Min r1	Approx. Weight (Lbs)		Approx. Weight (Lbs) Blind
		WN C	BLIND C										WN	Blind	
26"	33.50	3.50	3.50	5.88	27.12	26.00	28.00	30.75	28	1.50	1 3/8	0.44	360	874	
28"	36.00	3.75	3.75	6.25	29.12	28.00	30.00	33.00	24	1.62	1 1/2	0.5	450	1081	
30"	38.25	4.00	4.00	6.69	31.25	30.00	32.25	35.25	28	1.62	1 1/2	0.5	530	1302	
32"	40.75	4.25	4.25	7.06	33.25	32.00	34.38	37.50	28	1.75	1 5/8	0.5	635	1570	
34"	42.75	4.38	4.38	7.38	35.38	34.00	36.50	39.50	32	1.75	1 5/8	0.56	690	1781	
36"	45.50	4.69	4.69	7.88	37.50	36.00	38.62	42.00	28	1.88	1 3/4	0.56	855	2160	
38"	47.50	4.88	4.88	8.12	39.50	38.00	40.75	44.00	32	1.88	1 3/4	0.56	935	2450	
40"	50.00	5.12	5.12	8.50	41.50	40.00	43.00	46.25	32	2.00	1 7/8	0.56	1090	2848	
42"	52.00	5.25	5.25	8.81	43.62	42.00	45.00	48.25	32	2.00	1 7/8	0.56	1190	3159	
44"	54.50	5.50	5.50	9.18	45.62	44.00	47.25	50.50	32	2.12	2	0.56	1375	3635	
46"	56.75	5.75	5.75	9.62	47.75	46.00	49.50	52.75	36	2.12	2	0.56	1525	4120	
48"	59.50	6.00	6.00	10.12	49.88	48.00	51.50	55.25	28	2.38	2 1/4	0.56	1790	4726	
50"	61.75	6.19	6.25	10.56	52.00	50.00	53.62	57.50	32	2.38	2 1/4	0.56	1950	5303	
52"	63.75	6.38	6.44	10.88	54.00	52.00	55.62	59.50	32	2.38	2 1/4	0.56	2125	5823	
54"	67.00	6.69	6.75	11.38	56.12	54.00	57.88	62.25	28	2.62	2 1/2	0.56	2565	6742	
56"	69.00	6.88	6.94	11.75	58.25	56.00	60.12	64.25	32	2.62	2 1/2	0.56	2710	7352	
58"	71.00	7.00	7.12	12.06	60.25	58.00	62.12	66.25	32	2.62	2 1/2	0.56	3230	7986	
60"	74.25	7.31	7.44	12.56	62.38	60.00	64.38	69.00	32	2.88	2 5/8	0.56	3820	9126	

1. Bore diameter to be specified by the purchaser

2. When these flanges are required with flat face, either the full thickness or thickness with raised face removed may be furnished. User are reminded that removing the raised face will make length through hub non standard

3. This Standard Does Not Specify Slip-On Flanges. Please Call us For Your Requirement of Large Dia Forged Slip-On Flanges

Large Diameter Flanges Through 260" Can Be Furnished.

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We also Supply Carbon and Stainless Steel Butt Weld Fittings and Pipes