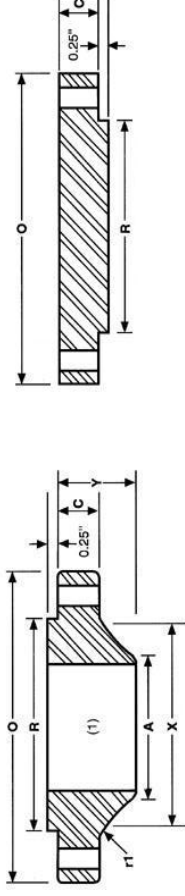


ANSI B16.47 Series A Class 400 Weld Neck and Blind Flanges



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		Approx. Weight (Lbs)		Approx. Weight (Lbs) Blind
		WN	C									Radius Min	r1	WN		
26"	38.25	3.50	3.88	7.62	28.62	26.00	29.50	34.50	28	1.88	1 3/4	0.44	650	1263		
28"	40.75	3.75	4.12	8.12	30.81	28.00	31.50	37.00	28	2.00	1 7/8	0.5	785	1522		
30"	43.00	4.00	4.38	8.62	32.94	30.00	33.75	39.25	28	2.12	2	0.5	905	1802		
32"	45.25	4.25	4.56	9.12	35.00	32.00	36.00	41.25	28	2.12	2	0.5	1065	2077		
34"	47.50	4.38	4.81	9.50	37.19	34.00	38.00	43.50	28	2.12	2	0.56	1200	2415		
36"	50.00	4.50	5.06	9.88	39.38	36.00	40.25	46.00	32	2.12	2	0.56	1340	2815		
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 Buttweld Fittings and Pipes