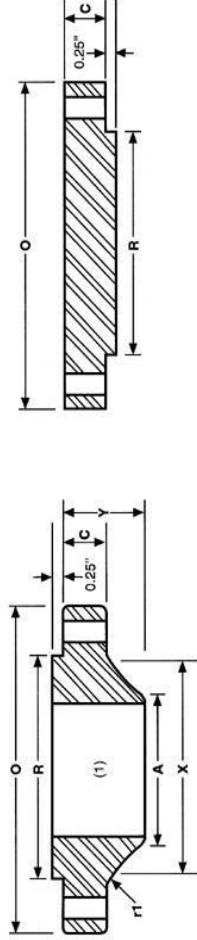


ANSI B16.47 Series B Class 600 Weld Neck and Blind Flanges



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	WN	
26"	35.00	4.38	4.38	7.12	27.50	26.00	28.62	31.75	28	1.75	1 5/8	0.50	550	550	1194
28"	37.50	4.56	4.56	7.50	29.62	28.00	30.88	34.00	28	1.88	1 3/4	0.50	650	650	1427
30"	40.25	4.94	5.00	8.06	31.75	30.00	33.12	36.50	28	2.00	1 7/8	0.50	810	810	1802
32"	42.75	5.12	5.31	8.50	33.88	32.00	35.25	38.75	28	2.12	2	0.50	950	950	2159
34"	45.75	5.56	5.68	9.19	36.00	34.00	37.50	41.50	24	2.38	2 1/4	0.56	1205	1205	2645
36"	47.75	5.76	5.94	9.56	38.12	36.00	39.75	43.50	28	2.38	2 1/4	0.56	1340	1340	3013
38"	50.00	6.00	6.12	10.00	40.25	38.00	41.50	45.75	28	2.38	2 1/4	0.56	1470	1470	3404
40"	52.00	6.25	6.38	10.38	42.25	40.00	43.75	47.75	32	2.38	2 1/4	0.56	1630	1630	3838
42"	55.25	6.62	6.75	11.00	44.38	42.00	46.00	50.50	28	2.62	2 1/2	0.56	2030	2030	4585
44"	57.25	6.81	7.00	11.38	46.50	44.00	48.25	52.50	32	2.62	2 1/2	0.56	2160	2160	5105
46"	59.50	7.06	7.31	11.81	48.62	46.00	50.25	54.75	32	2.62	2 1/2	0.56	2410	2410	5758
48"	62.75	7.44	7.69	12.44	50.75	48.00	52.50	57.50	32	2.88	2 3/4	0.56	2855	2855	6737
50"	65.75	7.75	8.00	12.94	52.88	50.00	54.50	60.00	28	3.12	3	0.56	3330	3330	7695
52"	67.75	8.00	8.25	13.25	54.88	52.00	56.50	62.00	32	3.12	3	0.56	3560	3560	8426
54"	70.00	8.25	8.56	13.75	57.00	54.00	58.75	64.25	32	3.12	3	0.56	3920	3920	9333
56"	73.00	8.56	8.88	14.25	59.12	56.00	60.75	66.75	32	3.38	3 1/4	0.62	4280	4280	10529
58"	75.00	8.75	9.12	14.56	61.12	58.00	63.00	68.75	32	3.38	3 1/4	0.62	4640	4640	11414
60"	78.50	9.19	9.56	15.31	63.38	60.00	65.25	71.75	28	3.62	3 1/2	0.69	5000	5000	13108

- Bore diameter to be specified by the purchaser
- 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
- 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