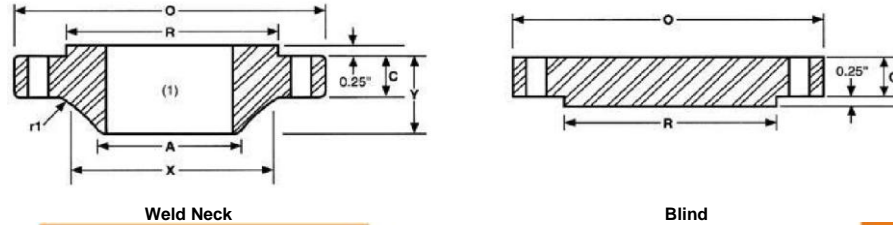


# ANSI B16.47 Series A Class 400 Weld Neck and Blind Flanges



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 Radius Min	Approx. Weight (Lbs)	Approx. Weight (Lbs)
		C	C									r1	WN	Blind
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

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

## TECH TUBES & FITTINGS

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We, however, do not guarantee the accuracy of this data.

ALL DIMENSIONS IN INCHES