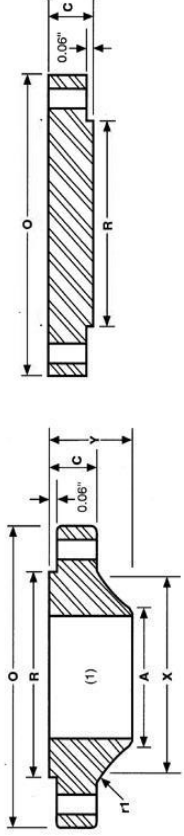


# ANSI B16.47 Series A Class 150 Weld Neck and Blind Flanges



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"	34.25	2.69	2.69	4.75	26.62	26.00	29.50	31.75	24	1.38	1 1/4	0.38	300	702		
28"	36.50	2.81	2.81	4.94	28.62	28.00	31.50	34.00	28	1.38	1 1/4	0.44	345	833		
30"	38.75	2.94	2.94	5.38	30.75	30.00	33.75	36.00	28	1.38	1 1/4	0.44	400	982		
32"	41.75	3.19	3.19	5.69	32.75	32.00	36.00	38.50	28	1.62	1 1/2	0.44	505	1237		
34"	43.75	3.25	3.25	5.88	34.75	34.00	38.00	40.50	32	1.62	1 1/2	0.50	540	1384		
36"	46.00	3.56	3.56	6.19	36.75	36.00	40.25	42.75	32	1.62	1 1/2	0.50	640	1676		
38"	48.75	3.44	3.44	6.19	39.00	38.00	42.25	45.25	32	1.62	1 1/2	0.50	720	1819		
40"	50.75	3.56	3.56	6.44	41.00	40.00	44.25	47.25	36	1.62	1 1/2	0.50	775	2040		
42"	53.00	3.81	3.81	6.75	43.00	42.00	47.00	49.50	36	1.62	1 1/2	0.50	890	2381		
44"	55.25	4.00	4.00	7.00	45.00	44.00	49.00	51.75	40	1.62	1 1/2	0.50	990	2717		
46"	57.25	4.06	4.06	7.31	47.12	46.00	51.00	53.75	40	1.62	1 1/2	0.50	1060	2961		
48"	59.50	4.25	4.25	7.56	49.12	48.00	53.50	56.00	44	1.62	1 1/2	0.50	1185	3348		
50"	61.75	4.38	4.38	8.00	51.25	50.00	55.50	58.25	44	1.88	1 3/4	0.50	1270	3716		
52"	64.00	4.56	4.56	8.25	53.25	52.00	57.50	60.25	44	1.88	1 3/4	0.50	1410	4156		
54"	66.25	4.75	4.75	8.50	55.25	54.00	59.50	62.75	44	1.88	1 3/4	0.50	1585	4639		
56"	68.75	4.88	4.88	9.00	57.38	56.00	62.00	65.00	48	1.88	1 3/4	0.50	1760	5132		
58"	71.00	5.06	5.06	9.25	59.38	58.00	64.00	67.25	48	1.88	1 3/4	0.50	1915	5675		
60"	73.00	5.19	5.19	9.44	61.38	60.00	66.00	69.25	52	1.88	1 3/4	0.50	2045	6145		

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.

## Sumitec Int'l, Inc

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