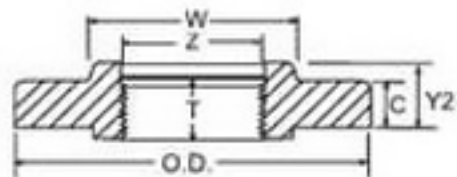
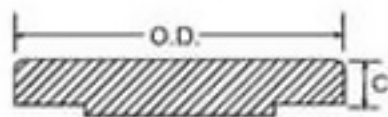


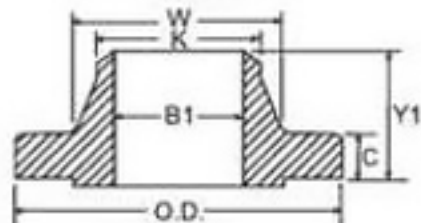
600# Flange



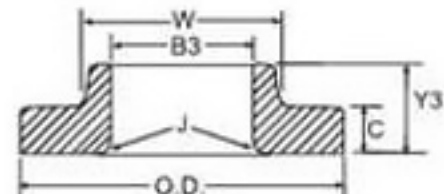
Threaded



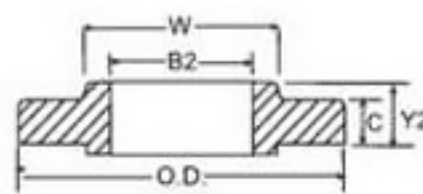
Blind



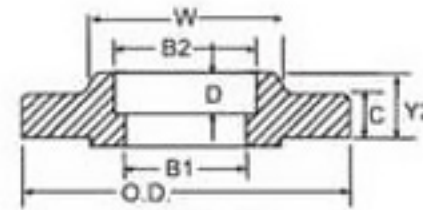
Weld Neck



Lapped



Slip-on



Socket Weld

Pipe Size	Outside Diameter of Flange	Thickness of Flange (Min.)	Diameter of Hub*	Diameter of Weld Neck	Length Through Hub			Thread Length (Min.)	Bore			Lapped Flange Radius	Min. Counter Bore Threaded Flange	Depth of Socket
					Threaded, Slip-on & Socket Weld	Lap Joint	Weld Neck		Slip-on & Socket Weld (Min.)	Lap Joint (Min.)	Weld Neck & Socket Weld			
	O.D.	C	W	K	Y2	Y3	Y1	T	B2	B3	B1 ▲	J	Z	D

ASME B16.5

1/2	3.75	0.56	1.50	0.84	0.88	0.88	2.06	0.62	0.88	0.90	.55	0.12	0.93	0.38
3/4	4.62	0.62	1.88	1.05	1.00	1.00	2.25	0.62	1.09	1.11	.74	0.12	1.14	0.44
1	4.88	0.69	2.12	1.32	1.06	1.06	2.44	0.69	1.36	1.38	.96	0.12	1.41	0.50
1 1/4	5.25	0.81	2.50	1.66	1.12	1.12	2.62	0.81	1.70	1.72	1.28	0.19	1.75	0.56
1 1/2	6.12	0.88	2.75	1.90	1.25	1.25	2.75	0.88	1.95	1.97	1.50	0.25	1.99	0.62
2	6.50	1.00	3.31	2.38	1.44	1.44	2.88	1.12	2.44	2.46	1.94	0.31	2.50	0.69
2 1/2	7.50	1.12	3.94	2.88	1.62	1.62	3.12	1.25	2.94	2.97	2.32	0.31	3.00	0.75
3	8.25	1.25	4.62	3.50	1.81	1.81	3.25	1.38	3.57	3.60	2.90	0.38	3.63	0.81
3 1/2	9.00	1.38	5.25	4.00	1.94	1.94	3.38	1.56	4.07	4.10	3.36	0.38	4.13	
4	10.75	1.50	6.00	4.50	2.12	2.12	4.00	1.62	4.57	4.60	3.83	0.44	4.63	
5	13.00	1.75	7.44	5.56	2.38	2.38	4.50	1.88	5.66	5.69	4.81	0.44	5.69	
6	14.00	1.88	8.75	6.63	2.62	2.62	4.62	2.00	6.72	6.75	5.76	0.50	6.75	
8	16.50	2.19	10.75	8.63	3.00	3.00	5.25	2.25	8.72	8.75	7.63	0.50	8.75	
10	20.00	2.50	13.50	10.75	3.38	4.38	6.00	2.56	10.88	10.92	9.75	0.50	10.88	
12	22.00	2.62	15.75	12.75	3.62	4.62	6.12	2.75	12.88	12.92	11.75	0.50	12.94	
14	23.75	2.75	17.00	14.00	3.69	5.00	6.50	2.88	14.14	14.18	13.00	0.50	14.19	
16	27.00	3.00	19.50	16.00	4.19	5.50	7.00	3.06	16.16	16.19	15.00	0.50	16.19	
18	29.25	3.25	21.50	18.00	4.62	6.00	7.25	3.12	18.18	18.20	17.00	0.50	18.19	
20	32.00	3.50	24.00	20.00	5.00	6.50	7.50	3.25	20.20	20.25	19.00	0.50	20.19	
24	37.00	4.00	28.25	24.00	5.50	7.25	8.00	3.62	24.25	24.25	23.00	0.50	24.19	

Available in
WPB, High Yield, and Stainless Steel.