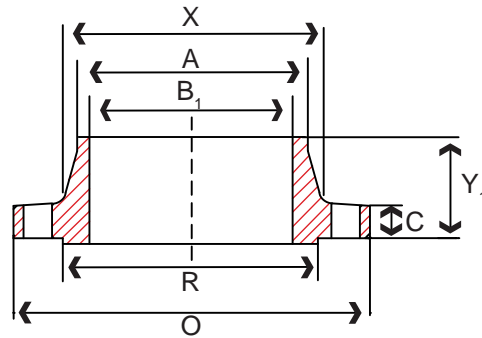


Class 600 Stainless Steel Weld Neck Flange



Weld Neck Flange

Class 600 Stainless Steel Weld Neck Dimensions

Nominal Size	Common Dimensions				Bore			Length Thru Hub		
	Outside Diameter (D)	Thickness (C)	Raised Face Diameter (R)	Fillet Radius (r)	Weld Neck Socket (b ₁)	Slip-on (b ₂)	Lap Joint (b ₃)	Weld Neck (Y ₁)	Slip-on Socket (Y ₂)	Lap Joint (Y ₃)
1/2	3.75	0.56	1.38	0.12		0.88	0.90	2.06	0.88	0.88
3/4	4.62	0.62	1.69	0.12		1.09	1.11	2.25	1.00	1.00
1	4.88	0.69	2.00	0.12		1.36	1.38	2.44	1.06	1.06
1-1/4	5.25	0.81	2.50	0.19		1.70	1.72	2.62	1.12	1.12
1-1/2	6.12	0.88	2.88	0.25		1.95	1.97	2.75	1.25	1.25
2	6.50	1.00	3.62	0.31		2.44	2.46	2.88	1.44	1.44
2-1/2	7.50	1.12	4.12	0.31		2.94	2.97	3.12	1.62	1.62
3	8.25	1.25	5.00	0.38		3.57	3.60	3.25	1.81	1.81
3-1/2	9.00	1.38	5.50	0.38		4.07	4.10	3.38	1.94	1.94
4	10.00	1.50	6.19	0.44		4.60	4.60	4.00	2.12	2.12
5	11.00	1.75	7.31	0.44		5.66	5.69	4.50	2.38	2.38
6	12.50	1.88	8.50	0.50		6.72	6.75	4.62	2.62	2.62
8	15.00	2.19	10.62	0.50		8.72	8.75	5.25	3.00	3.00
10	17.50	2.50	12.75	0.50		10.88	10.92	6.00	3.38	4.38
12	20.50	2.62	15.00	0.50		12.88	12.92	6.12	3.62	4.62
14	23.00	2.75	16.25	0.50		14.14	14.18	6.50	3.69	5.00
16	25.50	3.00	18.50	0.50		16.16	16.19	7.00	4.19	5.50
18	28.00	3.25	21.00	0.50		18.18	18.20	7.25	4.62	6.00
20	30.50	3.50	23.00	0.50		20.20	20.25	7.50	5.00	6.50
24	36.00	4.00	27.25	0.50		24.25	24.25	8.00	5.50	7.25

To be specified by purchaser.

Note: OEM services are available as per customer's request