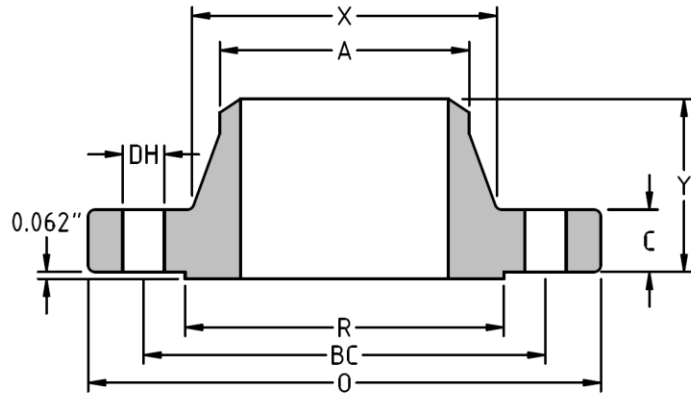


Weld Neck Flange

CLASS 150

Inches / Pounds



Nominal Pipe Size	Outside Diam. of Flange (O)	Thick. of Flange (C)	Diam. of Raised Face (R)	Diam. of Hub at Base (X)	Diam. of Hub at Point of Welding (A)	Length thru Hub (Y)	No. of Holes	Diam. of Holes (DH)	Diam. of Bolts	Diam. of Bolt Circle (BC)	Approx. Weight (in Pounds)
1/2	3.50	0.38	1.38	1.19	0.84	1.88	4	0.62	0.50	2.38	2
3/4	3.88	0.44	1.69	1.50	1.05	2.06	4	0.62	0.50	2.75	2
1	4.25	0.5	2.00	1.94	1.32	2.19	4	0.62	0.50	3.12	3
1 1/4	4.62	0.56	2.50	2.31	1.66	2.25	4	0.62	0.50	3.50	3
1 1/2	5.00	0.63	2.88	2.56	1.90	2.44	4	0.62	0.50	3.88	4
2	6.00	0.69	3.62	3.06	2.38	2.50	4	0.75	0.62	4.75	6
2 1/2	7.00	0.82	4.12	3.56	2.88	2.75	4	0.75	0.62	5.50	8
3	7.50	0.88	5.00	4.25	3.50	2.75	4	0.75	0.62	6.00	10
3 1/2	8.50	0.88	5.50	4.81	4.00	2.81	8	0.75	0.62	7.00	12
4	9.00	0.88	6.19	5.31	4.50	3.00	8	0.75	0.62	7.50	15
5	10.00	0.88	7.31	6.44	5.56	3.50	8	0.88	0.75	8.50	19
6	11.00	0.94	8.50	7.56	6.63	3.50	8	0.88	0.75	9.50	24
8	13.50	1.06	10.62	9.69	8.63	4.00	8	0.88	0.75	11.75	39
10	16.00	1.13	12.75	12.00	10.75	4.00	12	1.00	0.88	14.25	52
12	19.00	1.19	15.00	14.38	12.75	4.50	12	1.00	0.88	17.00	80
14	21.00	1.32	16.25	15.75	14.00	5.00	12	1.12	1.00	18.75	110
16	23.50	1.38	18.50	18.00	16.00	5.00	16	1.12	1.00	21.25	140
18	25.00	1.5	21.00	19.88	18.00	5.50	16	1.25	1.12	22.75	150
20	27.50	1.63	23.00	22.00	20.00	5.69	20	1.25	1.12	25.00	180
22	29.50	1.75	25.25	24.00	22.00	5.82	20	1.38	1.25	27.25	215
24	32.00	1.82	27.25	26.12	24.00	6.00	20	1.38	1.25	29.50	260

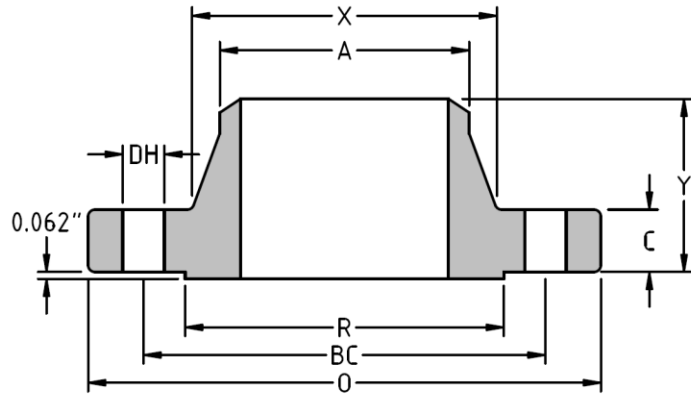
** Dimensions conform to ASTM A/SA-105; ASME B16.5*

** Bore to be determined at time of order.*

Weld Neck Flange

CLASS 300

Inches / Pounds



Nominal Pipe Size	Outside Diam. of Flange (O)	Thick. of Flange (C)	Diam. of Raised Face (R)	Diam. of Hub at Base (X)	Diam. of Hub at Point of Welding (A)	Length thru Hub (Y)	No. of Holes	Diam. of Holes (DH)	Diam. of Bolts	Diam. of Bolt Circle (BC)	Approx. Weight (in Pounds)
1/2	3.75	0.50	1.38	1.50	0.84	2.06	4	0.62	0.50	2.62	2
3/4	4.62	0.56	1.69	1.88	1.05	2.25	4	0.75	0.62	3.25	3
1	4.88	0.63	2.00	2.12	1.32	2.44	4	0.75	0.62	3.50	4
1 1/4	5.25	0.69	2.50	2.50	1.66	2.56	4	0.75	0.62	3.88	5
1 1/2	6.12	0.75	2.88	2.75	1.90	2.69	4	0.88	0.75	4.50	7
2	6.50	0.82	3.62	3.31	2.38	2.75	8	0.75	0.62	5.00	9
2 1/2	7.50	0.94	4.12	3.94	2.88	3.00	8	0.88	0.75	5.88	12
3	8.25	1.06	5.00	4.62	3.50	3.12	8	0.88	0.75	6.62	15
3 1/2	9.00	1.13	5.50	5.25	4.00	3.19	8	0.88	0.75	7.25	18
4	10.00	1.19	6.19	5.75	4.50	3.38	8	0.88	0.75	7.88	25
5	11.00	1.32	7.31	7.00	5.56	3.88	8	0.88	0.75	9.25	32
6	12.50	1.38	8.50	8.12	6.63	3.88	12	0.88	0.75	10.62	42
8	15.00	1.56	10.62	10.25	8.63	4.38	12	1.00	0.88	13.00	67
10	17.50	1.82	12.75	12.62	10.75	4.62	16	1.12	1.00	15.25	91
12	20.50	1.94	15.00	14.75	12.75	5.12	16	1.25	1.12	17.75	140
14	23.00	2.06	16.25	16.75	14.00	5.62	20	1.25	1.12	20.25	180
16	25.50	2.19	18.50	19.00	16.00	5.75	20	1.38	1.25	22.50	250
18	28.00	2.32	21.00	21.00	18.00	6.25	24	1.38	1.25	24.75	320
20	30.50	2.44	23.00	23.12	20.00	6.38	24	1.38	1.25	27.00	400
24	36.00	2.69	27.25	27.62	24.00	6.62	24	1.62	1.50	32.00	580

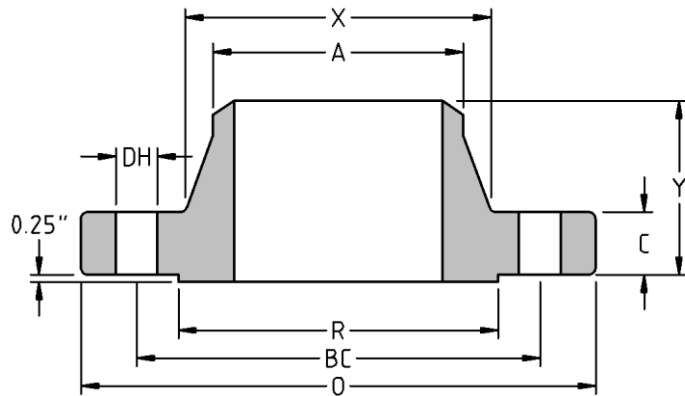
** Dimensions conform to ASTM A/SA-105; ASME B16.5*

** Bore to be determined at time of order.*

Weld Neck Flange

CLASS 600

Inches / Pounds



Nominal Pipe Size	Outside Diam. of Flange (O)	Thick. of Flange (C)	Diam. of Raised Face (R)	Diam. of Hub at Base (X)	Diam. of Hub at Point of Welding (A)	Length thru Hub (Y)	No. of Holes	Diam. of Holes (DH)	Diam. of Bolts	Diam. of Bolt Circle (BC)	Approx. Weight (in Pounds)
1/2	3.75	0.56	1.38	1.50	0.84	2.06	4	0.62	0.50	2.62	2
3/4	4.62	0.62	1.69	1.88	1.05	2.25	4	0.75	0.62	3.25	4
1	4.88	0.69	2.00	2.12	1.32	2.44	4	0.75	0.62	3.50	4
1 1/4	5.25	0.81	2.50	2.50	1.66	2.62	4	0.75	0.62	3.88	6
1 1/2	6.12	0.88	2.88	2.75	1.90	2.75	4	0.88	0.75	4.50	8
2	6.50	1.00	3.62	3.31	2.38	2.88	8	0.75	0.62	5.00	12
2 1/2	7.50	1.12	4.12	3.94	2.88	3.12	8	0.88	0.75	5.88	18
3	8.25	1.25	5.00	4.62	3.50	3.25	8	0.88	0.75	6.62	23
3 1/2	9.00	1.38	5.50	5.25	4.00	3.38	8	1.00	0.88	7.25	26
4	10.75	1.50	6.19	6.00	4.50	4.00	8	1.00	0.88	8.50	42
5	13.00	1.75	7.31	7.44	5.56	4.50	8	1.12	1.00	10.50	68
6	14.00	1.88	8.50	8.75	6.63	4.62	12	1.12	1.00	11.50	81
8	16.50	2.19	10.62	10.75	8.63	5.25	12	1.25	1.12	13.75	120
10	20.00	2.50	12.75	13.50	10.75	6.00	16	1.38	1.25	17.00	190
12	22.00	2.62	15.00	15.75	12.75	6.12	20	1.38	1.25	19.25	225
14	23.75	2.75	16.25	17.00	14.00	6.50	20	1.50	1.38	20.75	280
16	27.00	3.00	18.50	19.50	16.00	7.00	20	1.62	1.50	23.75	390
18	29.25	3.25	21.00	21.50	18.00	7.25	20	1.75	1.62	25.75	475
20	32.00	3.50	23.00	24.00	20.00	7.50	24	1.75	1.62	28.50	590
24	37.00	4.00	27.25	28.25	24.00	8.00	24	2.00	1.88	33.00	830

** Dimensions conform to ASTM A/SA-105N; ASME B16.5*

** Bore to be determined at time of order.*