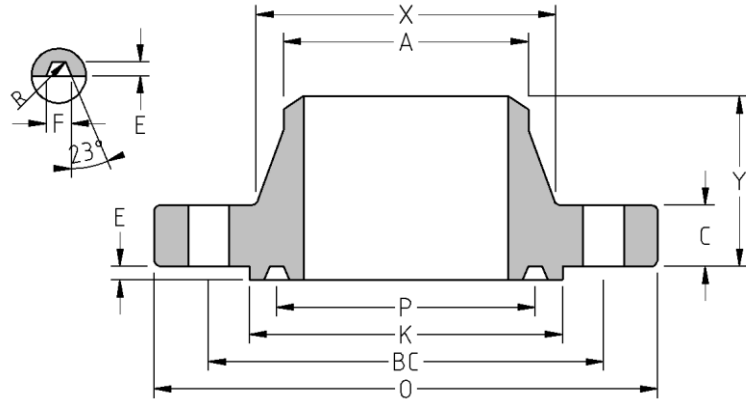




RTJ Weld Neck
Flange
CLASS 900
Inches / Pounds



Nominal Pipe Size	Outside Diam. of Flange (O)	Thick. of Flange (C)	Min. Dia. of Raised (K)	Diam. of Hub at Base (X)	Diam. of Hub at Point of Welding (A)	Length thru Hub (Y)	Groove number	Pitch Dia. (P)	Depth (E)	Width (F)	Radius at Bottom	No. of Holes	Diam. of Holes (DH)	Diam. of Bolts	Diam. of Bolt Circle (BC)	Approx. Weight (in Pounds)																
1/2	USE CLASS 1500 DIMENSIONS IN THESE SIZES																															
3/4																																
1																																
1 1/4																																
1 1/2																																
2																																
2 1/2	USE CLASS 1500 DIMENSIONS IN THESE SIZES																															
3																	9.50	1.50	6.12	5.00	3.50	4.00	R-31	4.875	0.312	0.469	0.03	8	1.00	0.88	7.50	33
4																	11.50	1.75	7.12	6.25	4.50	4.50	R-37	5.875	0.312	0.469	0.03	8	1.25	1.12	9.25	55
5																	13.75	2.00	8.50	7.50	5.56	5.00	R-41	7.125	0.312	0.469	0.03	8	1.38	1.25	11.00	89
6																	15.00	2.19	9.50	9.25	6.63	5.50	R-45	8.312	0.312	0.469	0.03	12	1.25	1.12	12.50	113
8																	18.50	2.50	12.12	11.75	8.63	6.38	R-49	10.625	0.312	0.469	0.03	12	1.50	1.38	15.50	180
10	21.50	2.75	14.25	14.50	10.75	7.25	R-53	12.750	0.312	0.469	0.03	16	1.50	1.38	18.50	266																
12	24.00	3.12	16.50	16.50	12.75	7.88	R-57	15.000	0.312	0.469	0.03	20	1.50	1.38	21.00	332																
14	25.25	3.38	18.38	17.75	14.00	8.38	R-62	16.500	0.438	0.656	0.06	20	1.62	1.50	22.00	424																
16	27.75	3.50	20.62	20.00	16.00	8.50	R-66	18.500	0.438	0.656	0.06	20	1.75	1.62	24.25	524																
18	31.00	4.00	23.38	22.25	18.00	9.00	R-70	21.000	0.5	0.781	0.06	20	2.00	1.88	27.00	731																
20	33.75	4.25	25.50	24.50	20.00	9.75	R-74	23.000	0.5	0.781	0.06	20	2.12	2.00	29.50	887																
24	41.00	5.50	30.38	29.50	24.00	11.50	R-78	27.250	0.625	1.062	0.09	20	2.62	2.50	35.50	1,619																

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

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