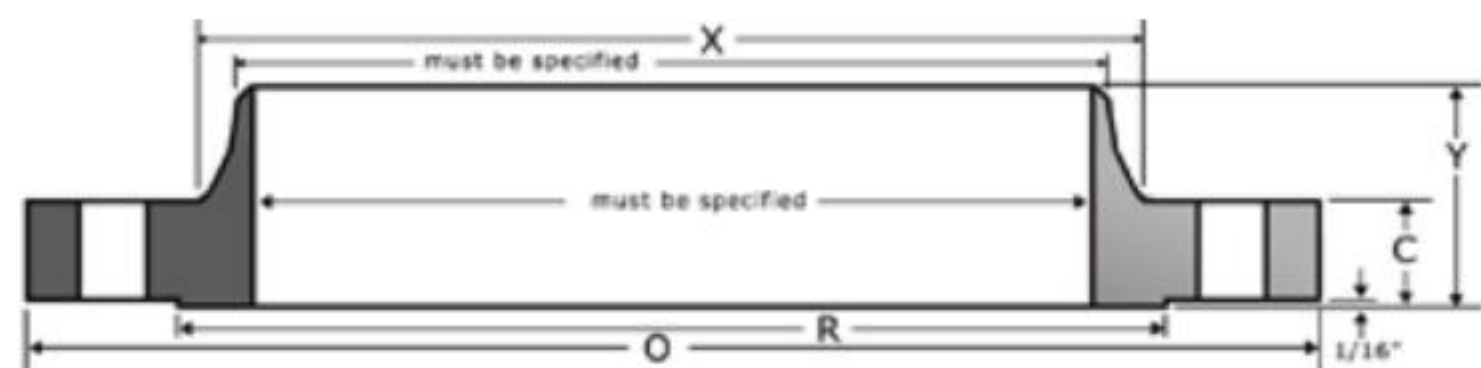




WELDING NECK TYPE



SLIP-ON TYPE

Welding Neck, Slip-on and Blind

Nominal Size†	COMMON DIMENSIONS				THICKNESS			Length Thru Hub		Approx Weight Pounds			DRILLING TEMPLATE		
	Outside Diameter	O.D. Raised Face	Diam. at Base of Hub	Asbestos Gasket Size	Welding Neck	Slip-On	Blind			Welding Neck	Slip-On	Blind	Bolt Circle Diam.	Number of Holes	Diam. of Holes
	O	R	X		C	C	C	Y	Y						
26	32.75	29.50	27.875	28.50 x 29.50	2.50	2.50	2.75	5	4.50	245	225	580	30.625	28	1.125
28	34.75	31.50	29.875	30.50 x 31.50	2.50	2.50	2.875	5	4.50	260	250	750	32.625	28	1.125
30	37	33.75	32.125	32.50 x 33.75	2.625	2.625	3	5.25	4.75	305	295	890	34.875	32	1.125
32	39	35.75	34.125	34.50 x 35.75	2.75	2.75	3.25	5.50	5	340	325	1050	36.875	36	1.125
34	41	37.75	36.125	36.50 x 37.75	2.875	2.875	3.375	5.75	5.125	375	355	1225	38.875	40	1.125
36	43.75	40.25	38.50	38.75 x 40.25	3.125	3.125	3.625	6.125	5.625	480	465	1500	41.50	40	1.25
38	45.75	42.25	40.50	40.75 x 42.25	3.125	3.125	3.75	6.125	5.625	510	490	1700	43.50	40	1.25
40	47.75	44.25	42.50	42.50 x 44.25	3.25	3.25	4	6.25	5.875	540	530	1975	45.50	44	1.25
42	50	46.50	44.75	44.50 x 46.50	3.50	3.50	4.125	6.50	6.125	640	620	2225	47.75	48	1.25
44	52.75	48.875	46.75	46.875 x 48.875	3.75	3.75	4.375	6.75	6.75	760	760	2625	50.25	44	1.375
46	54.75	50.875	48.75	48.875 x 50.875	4.25	4.25	4.75	7.25	7.25	880	880	2950	52.25	48	1.375
48	56.75	52.875	50.75	50.875 x 52.875	4.25	4.25	4.75	7.25	7.25	920	920	3300	54.25	48	1.375
52	61.50	57.25	55	54.75 x 57.25	4.25	--	--	7.50	--	1075	--	--	58.75	52	1.50
54	63.50	59.25	57	56.75 x 59.25	4.50	4.75	--	7.75	8.25	1200	1150	--	60.75	52	1.50
60	69.50	65.25	63	62.75 x 65.25	4.50	5	--	8	8.50	1325	1450	--	66.75	60	1.50
66	77	72.375	70	67.375 x 72.375	4	--	--	8.50	--	1675	--	--	74	60	1.625
72	83	78.375	76	73.375 x 78.375	4	--	--	9	--	1850	--	--	80	72	1.625
84	96.50	91.50	89	86.50 x 91.50	5	--	--	10	--	2950	--	--	93.25	80	1.75
96	109.25	103.875	101.25	93.375 x 103.875	6.25	--	--	11.25	--	4250	--	--	105.75	84	1.875

† This designations applies to flanges formerly listed as "300 Lb. W.S.P at 750°F." Class 350 flanges are designed in accordance with "Modern Flange Design" (Taylor Forge Bulletin 502) and comply in all respects with the current ASME Boiler and Pressure Vessel Code.

‡ Sizes are nominal inside diameters of pipe or shell used with Welding Neck flanges, and nominal outside diameters of pipe or shell used with Slip-On flanges. While a 1/16" raised face is indicated, any other type of facing can be furnished.

Pressure rating: 350 psi at -20°F to 650°F; or 300 psi at 750°F. When applied to Welding Neck flanges, these ratings are based on inside diameters of pipe or shell as listed in "Nominal Size" column, and pipe or shell thicknesses ranging from 1/2" to 1". When applied to Slip-On flanges, ratings are based on outside diameters of pipe or shell as listed in "Nominal Size" column. Bored to slip over nominal OD pipe, any larger bore will affect the pressure rating.

Alloy steel bolts and asbestos composition gaskets are intended. Larger sizes as well as intermediate sizes can be furnished. All dimensions may be varied per request.

All dimensions are in inches. Prices on application. Convert to [MILLIMETERS](#).