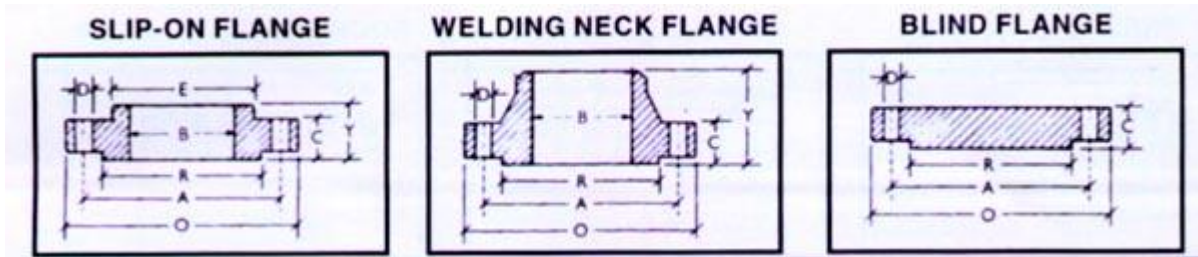




لوجيك للتجهيزات الفنية
Logic Technical Supplies

Dimension of Class 2500# Flanges as Per ANSI B 16.5

Size	1/2" TO 12"
Type	WNRF, SORF, BLRF, Threaded
Dimension	ANSI B 16.5
Material	ASTM A182 F(SS304, SS304L, SS316, SS316L, SS316Ti, SS321, SS347, SS347H, ALLOY F1, F5, F11, F22) ASTM A350 (LF1, LF2, LF3) ASTM A105.



NOMINAL PIPE SIZE	FLANGE DIA	Dia of bolt circle	Dia of bolt holes	No of Holes	Thk of Flange	Dia of Hub	Length through Hub			Dia of Bore		Dia of R/F	Depth of socket
							S/O&S/W	W/N	L/J	S/O&S/W	L/J		
							Y	Y	Y	B	B		
O	A	D	C	E	Y	Y	Y	B	B	R	F		
15	133.3	88.9	22.2	4	30.2	42.9	39.7	73	39.7	22.3	22.3	34.9	—
20	139.7	95.2	22.2	4	31.7	50.8	42.9	79.4	42.9	27.7	27.7	42.9	—
25	158.7	107.9	25.4	4	34.9	57.1	47.7	88.9	47.7	34.5	34.5	50.8	—
32	184.1	130.2	28.6	4	38.1	73	52.4	95.2	52.4	43.2	43.2	63.5	—
40	203.2	146	31.7	4	44.4	79.4	60.3	111.1	60.3	49.5	49.5	73	—
50	234.9	171.4	28.6	8	50.8	95.2	69.8	127	69.8	62.4	62	92.1	—
65	266.7	196.8	31.7	8	57.1	114.3	79.4	142.9	79.4	74.7	74.7	104.8	—
80	304.8	228.6	34.9	8	66.7	133.3	92.1	168.3	92.1	90.7	90.7	127	—
100	355.6	273	41.3	8	76.2	165.1	107.9	190.5	107.9	116.1	116.1	157.2	—
125	419.1	323.8	47.6	8	92.1	203.2	130	228.6	130	143.8	143.8	185.7	—
150	482.6	368.3	54	8	107.9	234.9	152.4	273	152.4	170.7	170.7	215.9	—
200	552.4	438.1	54	12	127	304.8	177.8	317.5	177.8	221.5	221.5	269.9	—
250	673.1	539.7	66.7	12	165.1	374.6	228.6	419.1	228.6	276.3	276.3	323.8	—
300	762	619.1	73	12	184.1	441.3	354	463.5	254	327.1	327.1	381	—