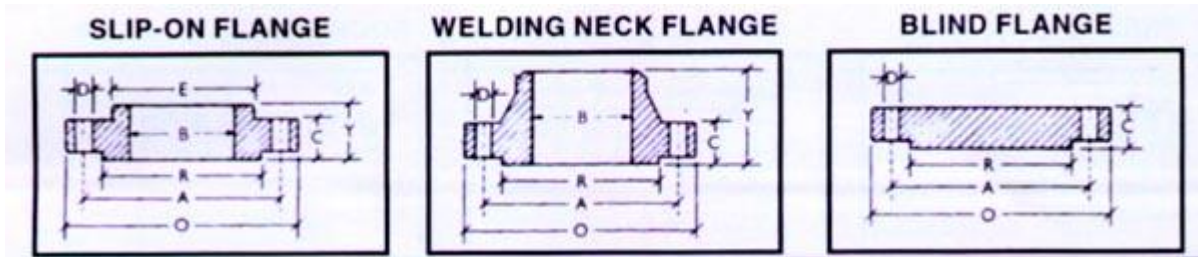




لوجيك للتجهيزات الفنية
Logic Technical Supplies

Dimension of Class 900# 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	120.6	82.5	22.2	4	22.2	38.1	31.7	60.3	31.7	22.3	22.8	34.9	9.5
20	130.2	88.9	22.2	4	25.4	44.4	34.9	69.8	35	27.7	28.1	42.9	11.1
25	149.2	101.6	25.4	4	28.6	52.4	41.3	73	41.1	34.5	35	50.8	12.7
32	158.7	111.1	25.4	4	28.6	63.5	41.3	73	41.1	43.2	43.6	63.5	14.2
40	177.8	123.8	28.6	4	31.8	49.8	44.4	82.5	44.4	49.5	50	73	15.8
50	215.9	165.1	25.4	8	38.1	104.8	57.1	101.6	57.1	62	62.4	92.1	17.4
65	244.5	190.5	28.6	8	41.3	123.8	63.5	104.8	63.5	74.7	75.4	104.8	19
80	267	190.5	25.4	8	38.1	127	53.9	101.6	53.8	90.7	91.4	127	-
100	292.1	234.9	31.7	8	44.4	158.7	69.8	114.3	69.8	116	116.8	157.1	-
125	349.2	279.4	35	8	50.8	190.5	79.3	127	79.2	143.7	114.5	185.7	-
150	381	317.5	31.7	12	55.6	234.9	85.8	139.7	85.8	170.6	171.4	215.9	-
200	469.9	393.7	38.1	12	63.5	298.4	101.6	162	114.3	221.4	222.2	269.8	-
250	546.1	469.9	38.1	16	69.8	368.3	107.9	184.1	127	276.3	277.3	323.8	-
300	609.6	533.4	38.1	20	79.3	419.1	117.4	200	142.7	327.1	328.1	381	-