

SIZE	STANDARD	CLASS	FLANGE DIAMETER		BOLT HOLE P.C.D.		BOLT HOLE DIAMETER		FLANGE THICKNESS		RAISED FACE DIAMETER		RAISED FACE HEIGHT		No. OF BOLTS N	
			D		P		d		t		R		f			
			ins	mm	ins	mm	ins	mm	ins	mm	ins	mm	ins	mm		
2 1/2" 65mm	ASME B16.5	150	7	178	5 1/2	140	3/4	19	7/8	22	4 1/8	105	1/16	1.6	4	
		300	7 1/2	190	5 7/8	149	7/8	22	1	25						8
		600							1 1/8	29						
		900	9 5/8	244	7 1/2	190	1 1/8	29	1 5/8	41						
	BS EN 1092/1 (PN)	16	7 1/4	185	5 11/16	145	11/16	18	11/16	18	4 15/16	122	1/8	3	4	
		25							7/8	22						8
		40														
	BS 10	E	6 1/2	165	5	127	11/16	18	9/16	14	4 1/2	114	1/16	1.6	8	
		F	7 1/4	184	5 3/4	146			5/8	16						
		H							3/4	19						
		J					1	25								
		R					7/8	22	1 1/8	28						

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			D		P		d		t		R		f		
			ins	mm	ins	mm	ins	mm	ins	mm	ins	mm	ins	mm	
3" 80mm	ASME B16.5	150	7 1/2	190	6	152	3/4	19	15/16	24	5	127	1/16	1.6	4
		300	8 1/4	210	6 5/8	168	7/8	22	1 1/8	29					
		600							1 1/4	32					
		900	10 1/2	267	8	203	1 1/4	32	1 7/8	48					
	BS EN 1092/1 (PN)	16	7 7/8	200	6 5/16	160	11/16	18	13/16	20	5 7/16	138	1/8	3	8
		25							15/16	24					
		40													
	BS 10	E	7 1/4	184	5 3/4	146	11/16	18	9/16	14	5	127	1/16	1.6	8
		F	8	203	6 1/2	165			5/8	16					
		H							7/8	22					
J		1 1/4					32								
R		7/8					22	1 1/4	32						