

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	
4" 100mm	ASME B16.5	150	9	229	7 1/2	190	3/4	19	15/16	23	6 3/16	158	1/16	1.6	8
		300	10	254	7 7/8	200	7/8	22	1 1/4	32			1/4	6.4	
		600	10 3/4	273	8 1/2	216	1	25	1 1/2	38					
		900	11 1/2	292	9 1/4	235	1 1/4	32	1 3/4	45					
	BS EN 1092/1 (PN)	16	8 5/8	220	7 1/16	180	11/16	18	13/16	20	6 3/16	158	1/8	3	8
		25	9 1/4	235	7 1/2	190	15/16	23	15/16	24	6 3/8	162			
		40													
	BS 10	E	8 1/2	216	7	178	11/16	18	11/16	18	6	152	1/16	1.6	8
		F	9	229	7 1/2	190			3/4	19					
		H							1	25					
		J	9 1/2	241	7 3/4	197	13/16	23	1 3/8	35					
		R													

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			D		P		d		t		R		f		
			ins	mm	ins	mm	ins	mm	ins	mm	ins	mm	ins	mm	
5" 125mm	ASME B16.5	150	10	254	8 1/2	216	7/8	22	15/16	23	7 5/16	186	1/16	1.6	8
		300	11	279	9 1/4	235			1 3/8	35			1/4	6.4	
		600	13	330	10 1/2	267			1 1/8	29					
		900	13 3/4	349	11	279			1 3/8	34			2	51	
	BS EN 1092/1 (PN)	16	9 7/8	250	8 1/4	210	11/16	18	7/8	22	7 3/8	188	1/8	3	8
		25	10 5/8	270	8 5/8	220	1 1/16	27	1 1/16	26					
		40													
	BS 10	E	10	254	8 1/4	210	11/16	18	11/16	18	7	178	1/16	1.6	8
		F	11	279	9 1/4	235			7/8	22					
		H							13/16	21					
		J	15/16	24	1 1/2	38	1 5/8	41							
		R													