

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	
1 1/2" 40mm	ASME B16.5	150	5	127	3 7/8	98	5/8	16	11/16	18	2 7/8	73	1/16	1.6	4
		300	6 1/8	156	4 1/2	114	7/8	22.2	13/16	21					
		600							7/8	22					
		900	7	178	4 7/8	124	1 1/8	29	1 1/4	32			1/4	6.4	
	BS EN 1092/1 (PN)	16	5 7/8	150	4 5/16	110	11/16	18	5/8	16	3 1/2	88	1/8	3	4
		25							11/16	18					
		40							11/16	18					
	BS 10	E	5 1/4	133	3 7/8	98	9/16	14	1/2	127					4
		F	5 1/2	140	4 1/8	105	11/16	18	11/16	18	3 1/4	83	1/16	1.6	
		H							7/8	22					
		J							1	25					
		R	6	152	4 1/2	114	7/8	22	1	25	3 1/2	88			

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			D		P		d		t		R		f		
			ins	mm	ins	mm	ins	mm	ins	mm	ins	mm	ins	mm	
2" 50mm	ASME B16.5	150	6	152	4 3/4	121	3/4	19	3/4	19	3 5/8	92	1/16	1.6	4
		300	6 1/2	165	5	127			7/8	22					
		600							1	25			1/4	6.4	
		900							8 1/2	216					
	BS EN 1092/1 (PN)	16	6 1/2	165	4 15/16	125	11/16	18	11/16	18	4	102	1/8	3	4
		25							13/16	20					
		40							13/16	20					
	BS 10	E	6	152	4 1/2	114	11/16	18	9/16	14					4
		F	6 1/2	165	5	127			5/8	16					
		H							3/4	19	4	102	1/16	1.6	
		J							1	25					
		R	6	152	4 1/2	114			7/8	22	1	25	3 1/2	88	