

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" 25mm	ASME B16.5	150	4 1/4	108	3 1/8	79	5/8	16	9/16	14	2	51	1/16	1.6	4
		300	4 7/8	124	3 1/2	89	3/4	19	11/16	18			1/4	6.4	
		600													
		900	5 7/8	149	4	102	1	25	1 1/8	29					
	BS EN 1092/1 (PN)	16	4 1/2	115	3 3/8	85	9/16	14	5/8	16	2 11/16	68	1/16	2	4
		25							11/16	18					
		40													
	BS 10	E	4 1/2	115	3 1/4	83	4/7	14	3/8	9.5	2 1/2	64	1/16	1.6	4
		F													
		H	4 3/4	121	3 7/16	87	11/16	18	9/16	14					
		J							3/4	19					
		R							7/8	22	3	76			

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			D		P		d		t		R		f		
			ins	mm	ins	mm	ins	mm	ins	mm	ins	mm	ins	mm	
1 1/4" 32mm	ASME B16.5	150	4 5/8	117	3 1/2	89	5/8	16	5/8	16	2 1/2	64	1/16	1.6	4
		300	5 1/4	133	3 7/8	98	3/4	19	3/4	19			1/4	6.4	
		600							13/16	21					
		900	6 1/4	159	4 3/8	111	1	25	1 1/8	29					
	BS EN 1092/1 (PN)	16	5 1/2	140	3 15/16	100	11/16	18	5/8	16	3 1/16	78	1/16	2	4
		25							11/16	18					
		40													
	BS 10	E	4 3/4	121	3 7/16	87	9/16	14	1/2	13	3	76	1/16	2	4
		F													
		H	5 1/4	133	3 7/8	98	11/16	18	11/16	18					
		J							3/4	19					
		R							7/8	22					