

# FLANGE TABLES

## FLANGE SIZE

NOMINAL BORE **1" / 25 mm**

Table		Diameter of Flange		Bolt Circle Diameter		Number of Bolts	Diameter of Bolts		Diameter of Holes		Diameter of Raised Face		Thickness of Flange					
		inch	mm	inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
Australian	A	4 1/2-	115	3 1/4-	83	4	1/2-	12	9/16-	14			1/2-	13	5/16-	8		
	C	4 1/2-	115	3 1/4-	83	4	1/2-	12	9/16-	14			1/2-	13	1/2-	13		
	D	4 1/2-	115	3 1/4-	83	4	1/2-	12	9/16-	14			1/2-	13	5/16-	8	3/8-	10
	E	4 1/2-	115	3 1/4-	83	4	1/2-	12	9/16-	14			1/2-	13	5/16-	8	3/8-	10
	F	4 3/4-	120	3 7/16-	87	4	5/8-	16	11/16-	18			1/2-	13	3/8-	10	3/8-	10
B.S.	H	4 3/4-	120	3 7/16-	87	4	5/8-	16	11/16-	18	2.1/2-	64	3/4-	19	7/16-	11	9/16-	14
	J	4 3/4-	120	3 7/16-	87	4	5/8-	16	11/16-	18	2.1/2-	64			3/4-	19	3/4-	19
	K	5 ...	125	3 3/4-	95	4	5/8-	16	11/16-	18	3 -	76			7/8-	22	7/8-	22
	R	5 ...	125	3 3/4-	95	4	5/8-	16	11/16-	18	3 -	76					7/8-	22
	S	5 1/2-	140	4 ...	102	4	3/4-	20	7/8-	22	3 -	76					1-	25
T	5 3/4-	145	4 1/4-	108	4	3/4-	20	7/8-	22	3 -	76					1.1/8-	29	
<b>American</b>																		
A.N.S.I.	125/150	4 1/4-	108	3 1/8-	79	4	1/2-	13	5/8-	16	2 -	51	7/16-	11	3/8-	9.5	7/16-	11
	300	4 7/8-	124	3 1/2-	89	4	5/8-	16	3/4-	19	2 -	51			19/32-	15	11/16-	17.5
	600	4 7/8-	124	3 1/2-	89	4	5/8-	16	3/4-	19	2 -	51					11/16-	17.5
	900	5 7/8-	149	4 ...	102	4	7/8-	22	1-	25	2 -	51					1.1/8	29
	1500	5 7/8-	149	4 ...	102	4	7/8-	22	1-	25	2 -	51					1.1/8	29

Table		Diameter of Flange		Bolt Circle Diameter		Number of Bolts	Diameter of Bolts		Diameter of Holes		Diameter of Raised Face		Height of Raised Face		Thickness of Flange		
		mm	mm	mm	mm		mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
European	6	100		75		4	M10		11		60		2		14		
	10	115		85		4	M12		14		68		2		16		
	16	115		85		4	M12		14		68		2		16	8	18
	25	115		85		4	M12		14		68		2		18	9	18
	D.I.N.	40	115		85		4	M12		14		68		2			11
	64	140		100		4	M16		18		68		2				24
	100	140		100		4	M16		18		68		2				24
	160	140		100		4	M16		18		68		2				24
	250	150		105		4	M20		22		68		2				28

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