

# FLANGE TABLES

## FLANGE SIZE

NOMINAL BORE **4" / 100 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	Grey Cast Iron		Copper Alloy		Cast and Forged Steel	
															inch	mm	inch	mm	inch	mm
Australian	A	8	1/2-	215	7	...	178	4	5/8-	16	11/16-	18		3/4-	19	5/8-	16			
	C	8	1/2-	215	7	...	178	4	5/8-	16	11/16-	18		7/8-	22	7/8-	22			
	D	8	1/2-	215	7	...	178	4	5/8-	16	11/16-	18		3/4-	19	5/8-	16	11/16-	17	
	E	8	1/2-	215	7	...	178	8	5/8-	16	11/16-	18		7/8-	22	5/8-	16	11/16-	17	
	F	9	1/16-	230	7	1/2-	191	8	5/8-	16	11/16-	18		7/8-	22	11/16-	17	3/4-	19	
B.S.	H	9	1/16-	230	7	1/2-	191	8	5/8-	16	11/16-	18	6-	152	1.1/4-	32	3/4-	19	1-	25
	J	9	1/16-	230	7	1/2-	191	8	3/4-	20	7/8-	22	6-	152			1.3/8-	35	1.3/8-	35
	K	9	1/2-	240	7	3/4-	197	8	7/8-	24	1-	26	6-	152			1.3/8-	35	1.3/8-	35
	R	9	1/2-	240	7	3/4-	197	8	7/8-	24	1-	26	6-	152					1.3/8-	35
	S	9	7/8-	250	8	...	203	8	1.1/16-	27	1.3/16-	30	6.1/4-	159					1.5/8-	41
	T	11	1/4-	285	9	1/4-	235	8	1.3/16-	30	1.5/16-	33	6.1/4-	159					2.1/4-	57
<b>American</b>																				
A.N.S.I.	125/150	9	...	229	7	1/2-	191	8	5/8-	16	3/4-	19	6.3/16-	157	7/8-	24	11/16-	17.5	7/8-	24
	300	10	...	254	7	7/8-	200	8	3/4-	19	7/8-	22	6.3/16-	157			1.1/16-	27	1.1/4-	32
	600	10	3/4-	273	8	1/2-	216	8	7/8-	22	1-	25	6.3/16-	157					1.1/2-	38
	900	11	1/2-	292	9	1/4-	235	8	1.1/8-	29	1.1/4-	32	6.3/16-	157					1.3/4-	44.5
	1500	12	1/4-	311	9	1/2-	241	8	1.1/4-	32	1.3/8-	35	6.3/16-	157					2.1/8-	54

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	mm
European	6	210	170		4	M16	18	148	3	18								
	10	220	180		8	M16	18	158	3	24								
	16	220	180		8	M16	18	158	3	24	16	20						
	25	235	190		8	M20	22	162	3	28	17	24						
	D.I.N.	40	235	190		8	M20	22	162	3	19	24						
	64	250	200		8	M24	26	162	3		30							
	100	265	210		8	M27	30	162	3		40							
	160	265	210		8	M27	30	162	3		40							
	250	300	230		8	M30	33	162	3		54							

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DISCLAIMER:-All efforts have been undertaken to check the accuracy of the data present herein but the MECCA GROUP LTD. does not accept any responsibility for any incorrect information or figures contained in the above tables