

# FLANGE TABLES

## FLANGE SIZE

NOMINAL BORE **6" / 150 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	inch
Australian	A	11	...	280	9	1/4-	235	4	5/8-	16	11/16-	18		13/16-	21	11/16-	17				
	C	11	...	280	9	1/4-	235	8	5/8-	16	11/16-	18		7/8-	22	7/8-	22				
	D	11	...	280	9	1/4-	235	8	5/8-	16	11/16-	18		13/16-	21	11/16-	17	11/16-	17		
	E	11	...	280	9	1/4-	235	8	3/4-	20	7/8-	22		7/8-	22	11/16-	17	11/16-	17		
	F	12	...	305	10	1/4-	260	12	3/4-	20	7/8-	22		1-	25	7/8-	22	7/8-	22		
	B.S.	H	12	...	305	10	1/4-	260	12	3/4-	20	7/8-	22	8.1/4-	210	1.3/8-	35	1-	1-	25	1.1/8-
J		12	...	305	10	1/4-	260	12	7/8-	24	1-	26	8.1/4-	210			1.1/2-	38	1.1/2-	38	
K		12	...	305	10	1/4-	260	12	7/8-	24	1-	26	8.1/4-	210			1.5/8-	41	1.5/8-	41	
R		12	...	305	10	1/4-	260	12	7/8-	24	1-	26	8.1/4-	210					1.3/4-	44	
S		12	3/4-	325	10	3/4-	273	12	1.1/16-	27	1.3/16-	30	8.1/4-	210					2-	51	
T		14	3/4-	375	12	1/2-	318	12	1.5/16-	33	1.3/8-	36	9-	229					2.7/8-	73	
<b>American</b>																					
A.N.S.I.	125/150	11	...	279	9	1/2-	241	8	3/4-	19	7/8-	22	8.1/2-	216	1-	25	13/16-	21	1-	25	
	300	12	1/2-	318	10	5/8-	270	12	3/4-	19	7/8-	22	8.1/2-	216			1.3/16-	30	1.7/16-	36.5	
	600	14	...	356	11	1/2-	292	12	1-	25	1.1/8-	29	8.1/2-	216					1.7/8-	48	
	900	15	...	381	12	1/2-	318	12	1.1/8-	29	1.1/4-	32	8.1/2-	216					2.3/16-	56	
	1500	15	1/2-	394	12	1/2-	318	12	1.3/8-	35	1.1/2-	38	8.1/2-	216					3.1/4-	83	

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	265		225		8	M16		18		202		3		20			
	10	285		240		8	M20		22		212		3		26			
	16	285		240		8	M20		22		212		3		26	22	22	
	25	300		250		8	M24		26		218		3		34		28	
	D.I.N.	40	300		250		8	M24		26		218		3				28
64		345		280		8	M30		33		218		3				36	
100		355		290		12	M30		33		218		3				44	
160		355		290		12	M30		33		218		3				50	
250		390		320		12	M33		36		218		3				68	

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