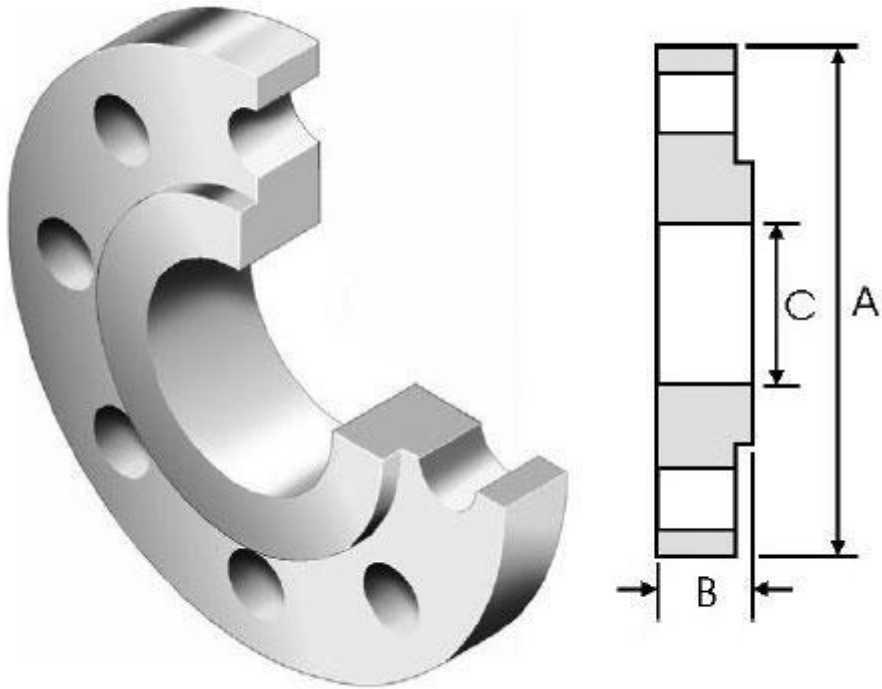


BS4504 Plate Flange Dimensions

BS 4504 PLATE FLANGE DIMENSIONS AND TECHNICAL DRAWING



BS 4504 PLATE FLANGE DIMENSIONS

DIMENSIONS IN MM

DN	PN	A mm	B mm	C mm
10	2.5, 6	75	12	18
	10 & 16	90	14	

	25&40	90	14	
15	2.5&6	80	12	22
	10 &16	95	14	
	25&40	95	14	
20	2.5&6	90	14	27.5
	10 &16	105	16	
	25&40	105	16	
25	2.5&6	100	14	34.5
	10 &16	115	16	
	25&40	115	16	
32	2.5&6	120		43.5
	10 &16	140	18	
	25&40	140	18	
40	2.5&6	130	16	49.5
	10 &16	150	18	
	25&40	150	18	
50	2.5&6	140	16	61.5
	10 & 16	165	20	
	25&40	165	20	
65	2.5&6	160	16	77.5
	10 & 16	185	20	
	25&40	185	22	
80	2.5&6	190	18	90.5
	10 &16	200	20	
	25&40	200	24	
100	2.5&6	210	18	116
	10 &16	220	22	
	25&40	235	26	
125	2.5&6	240	20	141.5
	10 & 16	250	22	
	25&40	270	28	
150	2.5&6	265	20	170.5
	10 & 16	285	24	
	25&40	300	30	



200	2.5&6	320	22	221.5	
	10 &16	340	24		
	25	360	32		
	40	375	36		
250	2.5&6	375	24	276.5	
	10	395	26		
	16	405	29		
	25	425	35		
	40	450	42		
300	2.5&6	440	24	327.5	
	10	445	26		
	16	460	32		
	25	485	38		
	40	515	48		
350	2.5&6	490	26	359.5	
	10	505	28		
	16	520	35		359
	25	555	42		359.5
	40	580	54		
400	2.5&6	540	28	411	
	10	565	32		
	16	580	38		
	25	620	46		
	40	660	60		
450	2.5&6	595	30	462	
	10	615	36		
	16	640	42		
	25	670	50		
	40	685	66		
500	2.5&6	645	30	513.5	
	10	670	38		
	16	715	46		
	25	730	56		
	40	755	72		



600	2.5&6	755	32	616.5
	10	780	42	
	16	840	52	
	25	845	68	
	40	890	84	
700	2.5	860	36	To be specified by purchaser
800	2.5	975	38	
900	2.5	1075	40	
1000	2.5	1175	42	
1200	2.5	1375	44	
1400	2.5	1575	48	
1600	2.5	1790	51	
1800	2.5	1990	54	
2000	2.5	2190	58	

BS 4504 PLATE FLANGE INDUSTRIES AND APPLICATIONS

WIDELY USED IN THE INDUSTRIES

- Pumps, Valves, and vessels in manufacturing and food processing.
- Pipe connections in industrial waterworks.
- Heat exchangers and heating systems of all sizes.
- Mining support.
- Nuclear power systems.
- Plumbing and mechanical systems.
- Assemblies in the oil, gas, and petrochemical industries.
- Fire protection systems.