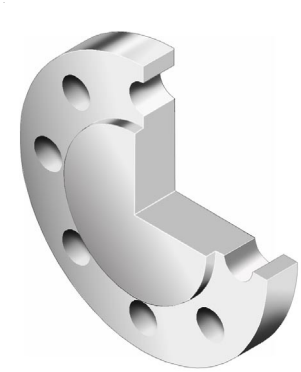
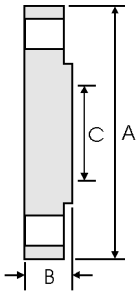
Blank Flanges (Code 105) - BS 4504





DN	PN	A mm	B mm	C mm
10	2.5, 6	75	12	-
	10 &16	90	14	-
	25 & 40	90	16	-
15	2.5 & 6	80	12	-
	10 &16	95	14	-
	25 & 40	95	16	-
20	2.5 & 6	90	14	-
	10 &16	105	16	-
	25 & 40	105	18	-
25	2.5 & 6	100	14	-
	10 &16	115	16	-
	25 & 40	115	18	-
32	2.5 & 6	120	14	-
	10 &16	140	16	-
	25 & 40	140	18	-
40	2.5 & 6	130	14	-
	10 &16	150	16	-
	25 & 40	150	18	-
50	2.5 & 6	140	14	-
	10 & 16	165	18	-
	25 & 40	165	20	-
65	2.5 & 6	160	14	55
	10 & 16	185	18	55
	25 & 40	185	22	55
80	2.5 & 6	190	16	70
	10 &16	200	20	70
	25&40	200	24	70
100	2.5 & 6	210	16	90
	10 &16	220	20	90
	25&40	235	24	90
125	2.5 & 6	240	18	115
	10 & 16	250	22	115
	25 & 40	270	26	115
150	2.5 & 6	265	18	140
	10 & 16	285	22	140
	25 & 40	300	28	140
200	2.5 & 6	320	20	190
	10 &16	340	24	190
	25	360	30	190
	40	375	34	190
250	2.5 & 6	375	22	235
	10	395	26	235
	16	405	26	235
	25	425	32	235
	40	450	38	235
300	2.5 & 6	440	22	285
	10	445	26	285
	16	460	28	285
	25	485	34	285
	40	515	42	285
350	2.5 & 6	490	22	325
	10	505	26	325
	16	520	30	325
	25	555	38	325
	40	580	46	325
400	2.5 & 6	540	22	375
	10	565	26	375
	16	580	32	375
	25	620	40	375
	40	660	50	375
450	2.5 & 6	595	24	425
	10	615	28	425
	16	640	34	425
	25	670	42	425
	40	685	54	425
500	2.5 & 6	645	24	475
	10	670	28	475
	16	715	36	475
	25	730	45	475
	40	755	56	475
600	2.5 & 6	755	34	575
	10	780	34	575
	16	840	44	575
	25	845	54	575
	40	890	70	575
700	2.5	860	36	-
	6	860	38	-
	10	895	38	670
	16	910	48	670
800	2.5	975	38	-
	6	975	42	-
	10	1015	42	770
	16	1025	52	770
900	2.5	1075	40	-
	6	1075	46	-
	10	1115	46	860
	16	1125	58	860
1000	2.5	1175	42	-
	6	1175	52	-
	10	1230	52	960
	16	1255	64	960
1200	2.5	1375	44	-
	6	1405	60	-
	10	1455	60	1160
	16	1485	76	1160
1400	2.5	1575	48	-
	6	1630	68	-
1600	2.5	1790	51	-
	6	1830	76	-
1800	2.5	1990	54	-
	6	2045	84	-
2000	2.5	2190	58	-
	6	2265	92	-

Notes

- Dimension B is the range thickness with or without a raised face.
- Dimension C is the maximum diameter of the centre portion of a blank flange face which need not be machined.
- For drilling details see page 8-64.
- For tolerances see page 8-61.
- For facing types and dimensions see page 8-62.