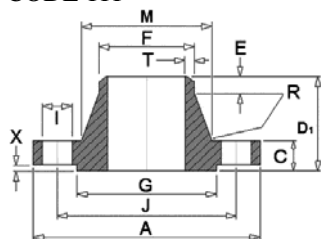
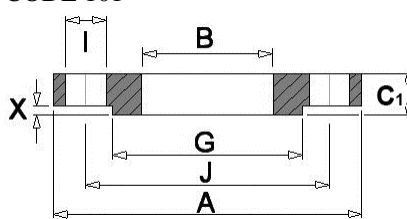


## BS4504 PN6 Flanges

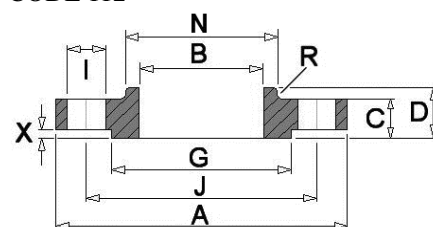
CODE 111



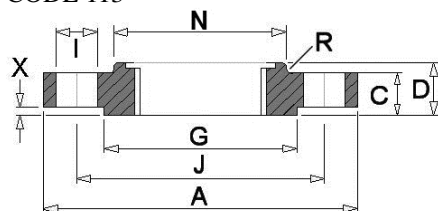
CODE 101



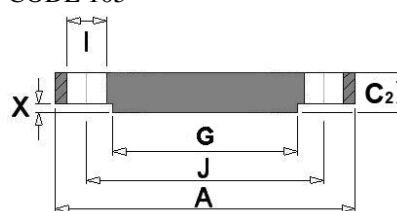
CODE 112



CODE 113



CODE 105



Dimensions in mm

Nom. Size	Flange						Raised Face		Boss	Drilling			Bolting	Neck					Bore Diameter
	DN	A	C	C1	C2	D	D1	G		X	N	No.		I	J	M	F	E	
10	75	12	12	12	20	28	35	2	25	4	11	50	M10	26	17.2	6	3	1.8	18.0
15	80	12	12	12	20	30	40	2	30	4	11	55	M10	30	21.3	6	3	2.0	22.0
20	90	14	14	14	24	32	50	2	40	4	11	65	M10	38	26.9	6	4	2.3	27.5
25	100	14	14	14	24	35	60	2	50	4	11	75	M10	42	33.7	6	4	2.6	34.5
32	120	14	16	14	26	35	70	2	60	4	14	90	M12	55	42.4	6	5	2.6	43.5
40	130	14	16	14	26	38	80	3	70	4	14	100	M12	62	48.3	7	5	2.6	49.5
50	140	14	16	14	28	38	90	3	80	4	14	110	M12	74	60.3	8	5	2.9	61.5
65	160	14	16	14	32	38	110	3	100	4	14	130	M12	88	76.1	9	6	2.9	77.5
80	190	16	18	16	34	42	128	3	110	4	18	150	M16	102	88.9	10	6	3.2	90.5
100	210	16	18	16	40	45	148	3	130	4	18	170	M16	130	114.3	10	6	3.6	116.0
125	240	18	20	18	44	48	178	3	160	8	18	200	M16	155	139.7	10	6	4.0	141.5
150	265	18	20	18	44	48	202	3	185	8	18	225	M16	184	168.3	12	8	4.5	170.5
200	320	20	22	20	44	55	258	3	240	8	18	280	M16	236	219.1	15	8	5.6	221.5
250	375	22	24	22	44	60	312	3	295	12	18	335	M16	290	273.0	15	10	6.3	276.5
300	440	22	24	22	44	62	365	4	355	12	22	395	M20	342	323.9	15	10	7.1	327.5
350	490	22	26	22	-	62	415	4	-	12	22	445	M20	385	355.6	15	10	7.1	359.5
400	540	22	28	22	-	65	465	4	-	16	22	495	M20	438	406.4	15	10	7.1	411.0
450	595	24	30	24	-	65	520	4	-	16	22	550	M20	492	457.0	15	12	7.1	462.0
500	645	24	30	24	-	68	570	4	-	20	22	600	M20	538	508.0	15	12	7.1	513.5
600	755	24	32	34	-	70	670	5	-	20	26	705	M24	640	610.0	16	12	7.1	616.5
700	860	24	40	38	-	70	775	5	-	24	26	810	M24	740	711.0	16	12	7.1	-
800	975	24	44	42	-	70	880	5	-	24	30	920	M27	842	813.0	16	12	7.1	-
900	1075	26	48	46	-	70	980	5	-	24	30	1020	M27	942	914.0	16	12	7.1	-
1000	1175	26	52	52	-	70	1080	5	-	28	30	1120	M27	1045	1016.0	16	12	7.1	-
1200	1405	28	60	60	-	90	1295	5	-	32	33	1340	M30	1248	1220.0	20	12	8.0	-
1400	1630	32	68	68	-	90	1510	5	-	36	36	1560	M33	1452	1420.0	20	12	8.0	-
1600	1830	34	76	76	-	90	1710	5	-	40	36	1760	M33	1655	1620.0	20	12	9.0	-
1800	2045	36	84	84	-	100	1920	5	-	44	39	1970	M36	1855	1820.0	20	15	10.0	-
2000	2265	38	92	92	-	110	2125	5	-	48	42	2180	M39	2058	2020.0	25	15	11.0	-

\* Care should be taken with these sizes as the pipe o.d. does not relate to normal stainless steel dimensions.

1. Weldnecks (code 111) are bored to suit schedule of pipework used.

2. Code 105 flanges are supplied flat faced unless otherwise requested by the purchaser.