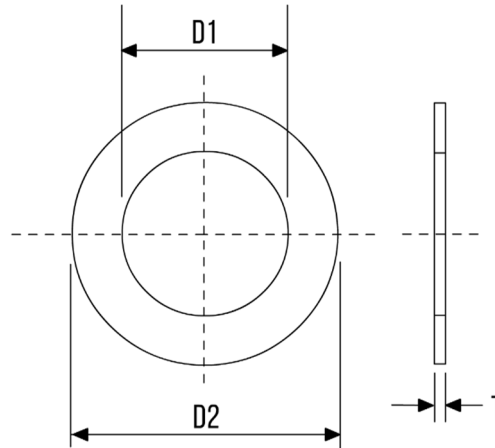


FASTENERS



PLAIN WASHERS (METRIC) – BS4320 FORM A, B, C & D



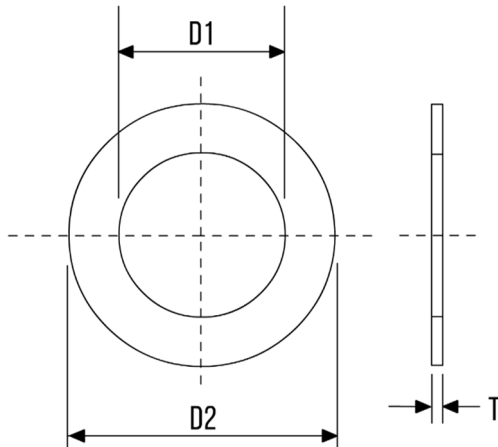
DIA	D1 (NOM)	FORM A		FORM B		FORM C		FORM D	
		D2 (NOM)	T (NOM)	D2 (NOM)	T (NOM)	D2 (NOM)	T (NOM)	D2 (NOM)	T (NOM)
M3	3.2	7.0	0.5	7.0	-	-	-	-	-
M4	4.3	9.0	0.8	9.0	-	10.0	0.8	10.0	-
M5	5.3	10.0	1.0	10.0	-	12.5	1.0	12.5	-
M6	6.4	12.5	1.6	12.5	0.8	14.0	1.6	14.0	0.8
M8	8.4	17.0	1.6	17.0	1.0	21.0	1.6	21.0	1.0
M10	10.5	21.0	2.0	21.0	1.25	24.0	2.0	24.0	1.25
M12	13.0	24.0	2.5	24.0	1.6	28.0	2.5	28.0	1.6
M14	15.0	28.0	2.5	28.0	1.6	30.0	2.5	30.0	1.6
M16	17.0	30.0	3.0	30.0	2.0	34.0	3.0	34.0	2.0
M18	19.0	34.0	3.0	34.0	2.0	37.0	3.0	37.0	2.0
M20	21.0	37.0	3.0	37.0	2.0	39.0	3.0	39.0	2.0
M22	23.0	39.0	3.0	39.0	2.0	44.0	3.0	44.0	2.0
M24	25.0	44.0	4.0	44.0	2.5	50.0	4.0	50.0	2.5
M27	28.0	50.0	4.0	50.0	2.5	56.0	4.0	56.0	2.5
M30	31.0	56.0	4.0	56.0	2.5	60.0	4.0	60.0	2.5
M33	34.0	60.0	5.0	60.0	3.0	66.0	5.0	66.0	3.0
M36	37.0	66.0	5.0	66.0	3.0	72.0	5.0	72.0	3.0
M39	40.0	72.0	6.0	72.0	3.0	77.0	6.0	77.0	3.0

- Dimensions in millimetres
- Available in Mild Steel and A2 & A4 Stainless Steel
- Other materials manufactured on request

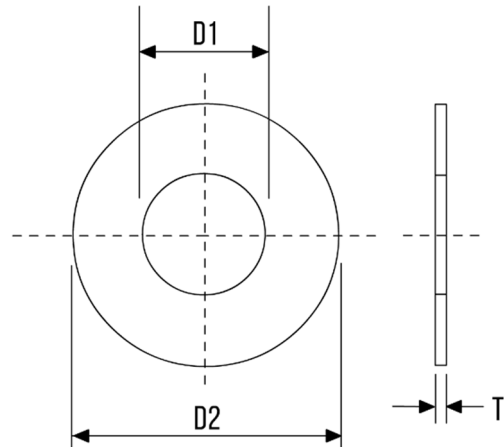
FASTENERS



PLAIN WASHERS (METRIC) – BS4320 FORM E, F & G



FORM E & F



FORM G

DIA	D1 (NOM)	FORM E		FORM F		FORM G	
		D2 (NOM)	T (NOM)	D2 (NOM)	T (NOM)	D2 (NOM)	T (NOM)
M5	5.5	10.0	1.0	-	-	15.0	1.6
M6	6.6	12.5	1.6	-	-	18.0	2.0
M8	9.0	17.0	1.6	21.0	1.6	24.0	2.0
M10	11.0	21.0	2.0	24.0	2.0	30.0	2.5
M12	14.0	24.0	2.5	28.0	2.5	36.0	3.0
M14	16.0	28.0	2.5	30.0	2.5	42.0	3.0
M16	18.0	30.0	3.0	34.0	3.0	48.0	4.0
M18	20.0	34.0	3.0	37.0	3.0	54.0	4.0
M20	22.0	37.0	3.0	39.0	3.0	60.0	5.0
M22	24.0	39.0	3.0	44.0	3.0	66.0	5.0
M24	26.0	44.0	4.0	50.0	4.0	72.0	6.0
M27	30.0	50.0	4.0	56.0	4.0	81.0	6.0
M30	33.0	56.0	4.0	60.0	4.0	90.0	8.0
M33	36.0	60.0	5.0	66.0	5.0	99.0	8.0
M36	39.0	66.0	5.0	72.0	5.0	108.0	10.0
M39	42.0	72.0	6.0	77.0	6.0	117.0	10.0

- Dimensions in millimetres
- Available in Mild Steel and A2 & A4 Stainless Steel
- Other materials manufactured on request