



METRIC - COUNTERSUNK EXTERNAL TOOTH LOCKWASHERS							DIN 6797 V; JIS B 1255
Nominal Size	A		B	C		D	Preferred Number of Teeth*
	Inside Diameter		Outside Diameter	Thickness		Length	
	Max	Min	Approx	Max	Min	Max	
M3	3.4	3.2	6	0.43	0.37	1.8	8
M4	4.5	4.3	8	0.43	0.37	2.5	8
M5	5.5	5.3	10	0.535	0.465	3.1	9
M6	6.7	6.4	12	0.535	0.465	3.8	10
M8	8.7	8.4	16	0.64	0.56	5.1	12

* Slight deviation from the preferred number of teeth is permitted.

Description	An external tooth lock washer with a conical shaped bearing surface.
Applications/ Advantages	Designed for use with flat or oval head metric screws with countersunk angles of 82° or 100°.
Material	Spring steel
Hardness	Rockwell C36 - 42
Plating	See Appendix-A for information on the plating of steel lock washers.