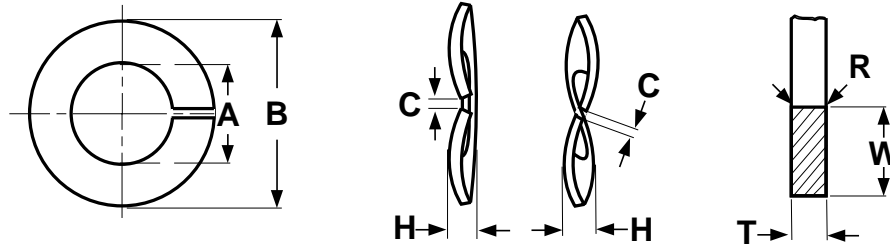


Curved Spring Lockwasher

METRIC

Washers



$C < T$ min.

METRIC - CURVED SPRING LOCKWASHERS

DIN 128A
& 128B

Nominal Washer Size	A		B	H		W		T		R
	Inside Diameter		Outside Diameter	Total Wave Height		Section Width		Section Thickness		Radius
	Max	Min	Max	Max	Min	Max	Min	Max	Min	Ref
M2	2.4	2.1	4.4	0.9	0.7	1.0	0.8	0.6	0.4	0.1
M2.3	2.7	2.4	4.9	1.1	0.9	1.1	0.9	0.7	0.5	0.1
M2.5	2.9	2.6	5.1	1.1	0.9	1.1	0.9	0.7	0.5	0.1
M2.6	3.0	2.7	5.2	1.1	0.9	1.1	0.9	0.7	0.5	0.1
M3	3.4	3.1	6.2	1.3	1.1	1.4	1.2	0.8	0.6	0.1
M3.5	3.9	3.6	6.7	1.3	1.1	1.4	1.2	0.8	0.6	0.1
M4	4.4	4.1	7.6	1.4	1.2	1.6	1.4	0.9	0.7	0.2
M5	5.4	5.1	9.2	1.7	1.5	1.9	1.7	1.1	0.9	0.2
M6	6.5	6.1	11.8	2.2	2.0	2.65	2.35	1.4	1.2	0.3
M7	7.5	7.1	12.8	2.2	2.0	2.65	2.35	1.4	1.2	0.3
M8	8.6	8.2	14.9	2.75	2.45	3.15	2.85	1.7	1.5	0.5
M10	10.7	10.2	18.1	3.15	2.85	3.7	3.3	1.9	1.7	0.5

Description	A coiled, hardened, split circular washer with a wave-shaped wire section, for use with metric screws.
Applications/ Advantages	Offers more resistance to vibration than helical split lock washers. Can be used in both left hand and right hand bolting connections.
Material	Spring steel
Hardness	Rockwell C 44 - 51
Plating	See Appendix-A for information about the plating of carbon steel and alloy steel lock washers.