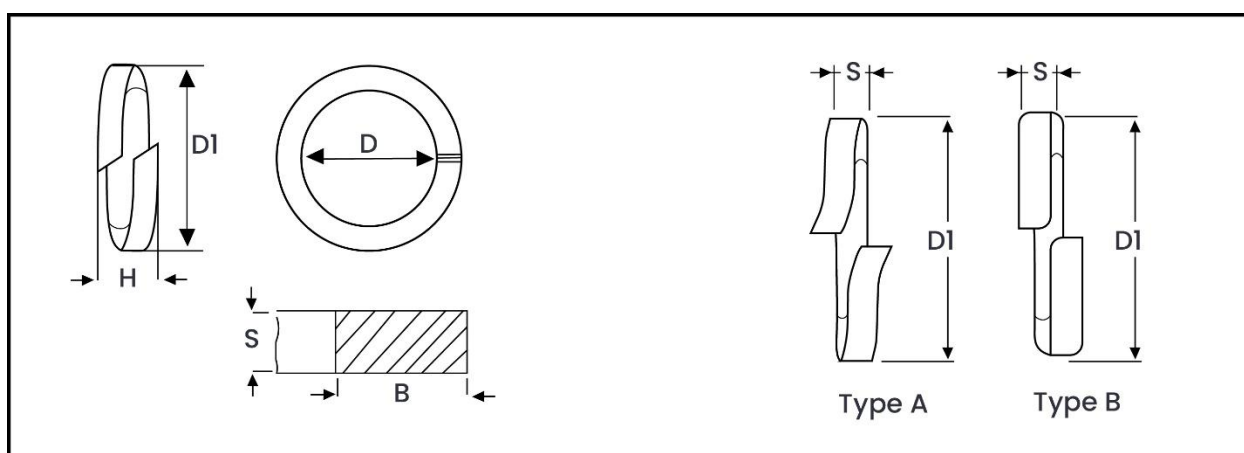


DIN 127

Helical Spring Lock Washer



Metric Dimensions – DIN 127 Helical Spring Lock Washer

Table 1: Metric Dimensions – M2 to M10

Nominal D	D		D1 Max.	B		S		H (Type A)		H (Type B)	
	Min.	Max.		Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
M2	2.10	2.40	4.40	0.80	1	0.40	0.60	-	-	1	1.20
M2.20	2.30	2.60	4.80	0.90	1.10	0.50	0.70	-	-	1.20	1.40
M2.50	2.60	2.90	5.10	0.90	1.10	0.50	0.70	-	-	1.20	1.40
M3	3.10	3.40	6.20	1.20	1.40	0.70	0.90	1.90	2.10	1.60	1.90
M3.50	3.60	3.90	6.70	1.20	1.40	0.70	0.90	1.90	2.20	1.60	1.90
M4	4.10	4.40	7.60	1.40	1.60	0.80	1	2.10	2.50	1.80	2.10
M5	5.10	5.40	9.20	1.70	1.90	1.10	1.30	2.70	3.20	2.40	2.80
M6	6.40	6.50	11.80	2.35	2.65	1.50	1.70	3.60	4.20	3.20	3.80
M7	7.10	7.50	12.80	2.35	2.65	1.50	1.70	3.60	4.20	3.20	3.80
M8	8.10	8.50	14.80	2.85	3.15	1.90	2.10	4.60	5.40	4	4.70
M10	10.20	10.70	18.10	3.30	3.70	2.05	2.35	5	5.90	4.40	5.20

Table 2: Metric Dimensions – M12 to M100

Nominal D	D		D1 Max.	B		S		H (Type A)		H (Type B)	
	Min.	Max.		Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
M12	12.20	12.70	21.10	3.80	4.20	2.35	2.65	5.80	6.80	5	5.90
M14	14.20	14.70	24.10	4.30	4.70	2.85	3.15	6.80	8	6	7.10
M16	16.20	17	27.40	4.80	5.20	3.30	3.70	7.80	9.20	7	8.30
M18	18.20	19	29.40	4.80	5.20	3.30	3.70	7.80	9.20	7	8.30
M20	20.20	21.20	33.60	5.80	6.20	3.80	4.20	8.80	10.40	8	9.40
M22	22.50	23.50	35.90	5.80	6.20	3.80	4.20	8.80	10.40	8	9.40
M24	24.50	25.50	40	6.75	7.25	4.80	5.20	11	13	10	11.80
M27	27.50	28.50	43	6.75	7.25	4.80	5.20	11	13	10	11.80
M30	30.50	31.70	48.20	7.75	8.25	5.80	6.20	13.60	16.10	12	14.20
M36	36.50	37.70	58.20	9.75	10.25	5.80	6.20	13.60	16.10	12	14.20
M39	39.50	40.70	61.20	9.75	10.25	5.80	6.20	13.60	16.10	12	14.20
M42	42.50	43.70	66.20	11.75	12.25	6.75	7.25	15.60	18.40	14	16.50
M45	45.50	46.70	71.20	11.75	12.25	6.75	7.25	15.60	18.40	14	16.50
M48	49	50.60	75	11.75	12.25	6.75	7.25	15.60	18.40	14	16.50
M52	53	54.60	83	13.75	14.25	7.75	8.25	18	21.20	16	18.90
M56	57	58.50	87	13.75	14.25	7.75	8.25	18	21.20	16	18.90
M60	61	62.50	91	13.75	14.25	7.75	8.25	18	21.20	16	18.90
M64	65	66.50	95	13.75	14.25	7.75	8.25	18	21.20	16	18.90
M68	69	70.50	99	13.75	14.25	7.75	8.25	18	21.20	16	18.90
M72	73	74.50	103	13.75	14.25	7.75	8.25	18	21.20	16	18.90
M80	81	82.50	111	13.75	14.25	7.75	8.25	18	21.20	16	18.90
M90	91	92.50	121	13.75	14.25	7.75	8.25	18	21.20	16	18.90
M100	101	102.50	131	13.75	14.25	7.75	8.25	18	21.20	16	18.90