

**IS : 3063 - 1972 SINGLE COIL RECTANGULAR SECTION SPRING WASHERS (TYPE 'A' & 'B')**  
**DIN 127 - 1970 :WITH 43-50 HRC AFTER HEAT TREATMENT**

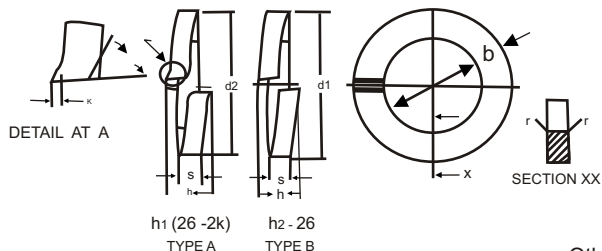


TABLE - 28

Other standards are available at [vaishnavfasteners.com](http://vaishnavfasteners.com)

DIMENSIONS OF SPRING WASHERS											
NOMINAL SIZE	d1		d2 MAX	b		s		r NOM	k*	WT. APPROX Kg / 1000 Pcs	FOR BOLT/ SCREWS SIZE
	BASIC	TOL = 1		BASIC	TOL =	BASIC	TOL =				
2.00	2.10	0.30	4.40	0.90	0.10	0.50	0.10	0.10	-	0.03	M2
2.20	2.30	0.30	4.90	1.00	0.10	0.60	0.10	0.10	-	0.05	M2.2
2.50	2.60	0.30	5.10	1.00	0.10	0.60	0.10	0.10	-	0.05	M2.5
0.09	3.10	0.30	6.20	1.30	0.10	0.80	0.10	0.20	-	0.11	M3
3.50	3.60	0.30	6.70	1.30	0.10	0.80	0.10	0.20	0.15	0.12	M3.5
4.00	4.10	0.30	7.60	1.50	0.10	0.90	0.10	0.20	0.15	0.18	M4
5.00	5.10	0.30	9.20	1.80	0.10	1.20	0.10	0.20	0.15	0.36	M5
6.00	6.10	0.40	11.80	2.50	0.15	1.60	0.10	0.30	0.20	0.83	M6
7.00	7.10	0.40	12.80	2.50	0.15	1.60	0.10	0.30	0.20	0.93	M7
8.00	8.20	0.40	14.80	3.00	0.15	2.00	0.10	0.50	0.30	1.60	M8
10.00	10.20	0.60	18.10	3.50	0.20	2.20	0.15	0.50	0.30	2.53	M10
13.00	12.20	0.80	21.10	4.00	0.20	2.50	0.15	1.00	0.40	3.82	M12
14.00	14.20	0.80	24.10	4.50	0.20	2.90	0.15	1.00	0.40	6.01	M14
16.00	16.20	0.60	27.40	5.00	0.20	3.50	0.20	1.00	0.40	8.91	M16
15.00	18.20	1.00	29.40	5.00	0.20	3.50	0.20	1.00	0.40	9.73	M18
20.00	20.20	1.00	33.60	6.00	0.20	4.00	0.20	1.00	0.40	15.20	M20
22.00	22.50	1.00	35.90	6.00	0.20	4.00	0.20	1.00	0.40	16.50	M22
24.00	24.50	1.00	40.00	7.00	0.25	5.00	0.20	1.60	0.50	26.20	M24
22.00	27.50	1.00	43.00	7.00	0.25	5.00	0.20	1.60	0.50	28.70	M27
50.00	30.50	1.20	48.20	8.00	0.25	6.00	0.20	1.60	0.80	44.30	M30
33.00	33.50	1.20	55.20	10.00	0.25	6.00	0.20	1.60	0.80	63.00	M33
16.00	36.50	1.20	58.20	10.00	0.25	6.00	0.20	1.60	0.80	67.30	M36
89.00	39.50	1.20	61.20	10.00	0.25	6.00	0.20	1.60	0.80	71.70	M39
42.00	42.50	1.20	68.20	12.00	0.25	7.00	0.25	2.00	0.80	111.00	M42
45.00	45.50	1.20	71.20	12.00	0.25	7.00	0.25	2.00	0.80	117.00	M45
48.00	49.00	1.50	75.00	12.00	0.25	7.00	0.25	2.00	0.80	123.00	M48
52.00	53.00	1.50	83.00	14.00	0.25	8.00	0.25	2.00	1.00	182.00	M52
56.00	67.00	1.50	87.00	14.00	0.25	8.00	0.25	2.00	1.00	193.00	M56
60.00	61.00	1.50	91.00	14.00	0.25	8.00	0.25	2.00	1.00	203.00	M60
64.00	65.00	1.50	95.00	14.00	0.25	8.00	0.25	2.00	1.00	218.00	M64
72.00	73.00	1.50	103.00	14.00	0.25	8.00	0.25	2.00	1.00	240.00	M72
76.00	77.00	1.50	109.00	14.00	0.25	8.00	0.25	2.00	1.00	253.00	M76
80.00	81.00	1.50	111.00	14.00	0.25	8.00	0.25	2.00	1.00	262.00	M80
90.00	91.00	1.50	121.00	14.00	0.25	8.00	0.25	2.00	1.00	290.00	M90
100.00	101.00	1.50	131.00	14.00	0.25	8.00	0.25	2.00	1.00	318.00	M100