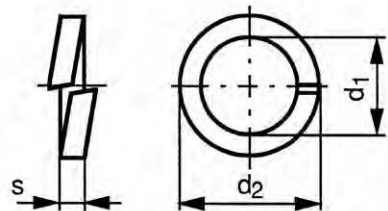


Single coil spring washer - Rectangle section



DIN 127 B

BS 4464 B



Technical Data

For nom.size	d ₁ (min.)	d ₂ (max.)	s	For nom.size	d ₁ (min.)	d ₂ (max.)	s
M2	2.1	4.4	0.5	M22	22.5	35.9	4
M2.3 (#DIN)	2.4	4.9	0.6	M24	24.5	40	5
M2.5	2.6	5.1	0.6	M27	27.5	43	5
M2.6 (#DIN)	2.7	5.2	0.6	M30	30.5	48.2	6
M3	3.1	6.2	0.8	M33 (#DIN)	33.5	55.2	6
M3.5	3.6	6.7	0.8	M36	36.5	58.2	6
M4	4.1	7.6	0.9	M39	39.5	61.2	6
M5	5.1	9.2	1.2	M42	42.5	68.2	7
M6	6.1	11.8	1.6	M45	45.5	71.2	7
M7	7.1	12.8	1.6	M48	49	75	7
M8	8.1	14.8	2	M52	53	83	8
M10	10.2	18.1	2.2	M56	57	87	8
M11 (#DIN)	11.2	18.2	2.2	M60	61	91	8
M12	12.2	21.1	2.5	M64	65	95	8
M14	14.2	24.1	3	M68	69	99	8
M16	16.2	27.4	3.5	M72	73	103	8
M18	18.2	29.4	3.5	M76 (#DIN)	77	107	8
M20	20.2	33.6	4				

- Spring washers acc. to DIN 127 B should be used in combination with fasteners of property class ≤ 5.8, use under dynamic load is not allowed.
- For locking under dynamic load is referred to locking edge washers and NORD-LOCK vibration proof washers.
- Depending on availability these articles can be supplied zinc plated as well as mechanical plated.
- WARNING: electro-galvanizing of these products may cause hydrogen embrittlement

Materials

Material	Surface treatment
Spring steel DIN267-26	
Spring steel DIN267-26	Zipl
Spring steel DIN267-26	Zipl large pack
Spring steel DIN267-26	Zipl yell.p.
Spring steel DIN267-26	FLZNNC-NC6
Spring steel DIN267-26	Hot d.g.
St.St. A2	
St.St. A4	
St.St. A5	
Al P60	

Single coil spring washer - rectangle section

Material Spring steel DIN267-26



For nom. size		For nom. size		For nom. size	
M3	250	M16	100	M42	10
M3,5	250	M18	100	M45	10
M4	250	M20	100	M48	10
M5	250	M22	50	M52	10
M6	250	M24	50	M56	5
M7	250	M27	25	M60	5
M8	200	M30	25	M64	5
M10	200	M33	25	M68	5
M11	150	M36	25	M72	5
M12	150	M39	10	M76	5
M14	100				

Single coil spring washer - rectangle section

Material Spring steel DIN267-26
Surface treatment Zinc plated



For nom. size		For nom. size		For nom. size	
M2	500	M7	250	M20	100
M2,3	500	M8	200	M22	50
M2,6	500	M10	200	M24	50
M3	250	M11	150	M27	25
M3,5	250	M12	150	M30	25
M4	250	M14	100	M33	25
M5	250	M16	100	M36	25
M6	250	M18	100	M39	10

Single coil spring washer - rectangle section

Material Spring steel DIN267-26
Surface treatment Zinc plated



For nom. size		For nom. size		For nom. size	
M3	2500	M8	2000	M16	500
M4	2500	M10	1500	M20	250
M5	2500	M12	1000	M22	250
M6	2000	M14	500	M24	250

Single coil spring washer - rectangle section

Material Spring steel DIN267-26
Surface treatment Zinc plated yellow passivated



For nom. size		For nom. size		For nom. size	
M3	250	M8	200	M18	100
M4	250	M10	200	M20	100
M5	250	M12	150	M22	50
M6	250	M14	100	M24	50
M7	250	M16	100		

Single coil spring washer - rectangle section

Material Spring steel DIN267-26
Surface treatment Zinc flake Cr⁶⁺ free - ISO 10683 flZnnc



For nom. size		For nom. size		For nom. size	
M6	250	M12	150	M24	50
M8	200	M16	100	M30	25
M10	200	M20	100		

Single coil spring washer - rectangle section

Material Spring steel DIN267-26
Surface treatment Hot dip galvanized



For nom. size		For nom. size		For nom. size	
M6	250	M16	100	M24	50
M8	200	M18	100	M27	25
M10	200	M20	100	M30	25
M12	150	M22	50	M36	25
M14	150				

Single coil spring washer - rectangle section

Material Stainless steel A2 **DIN** ≈127 B
 BS ≈4464 B



For nom. size		For nom. size		For nom. size	
M2	200	M8	500	M24	100
M2,3	200	M10	500	M27	50
M2,5	200	M11	500	M30	50
M2,6	200	M12	500	M33	50
M3	500	M14	200	M36	50
M3,5	500	M16	200	M39*	25
M4	500	M18	200	M42*	25
M5	500	M20	200	M45*	25
M6	500	M22	100	M48*	25
M7	500				

• Technical data is according to DIN with the exception of material type stainless steel.

Single coil spring washer - rectangle section

Material Stainless steel A4 **DIN** ≈127 B
 BS ≈4464 B



For nom. size		For nom. size		For nom. size	
M2	200	M3	500	M4	500
M2,5	200	M3,5*	1000	M5	500

For nom. size		For nom. size		For nom. size	
M6	500	M18	200	M33	50
M8	500	M20	200	M36	50
M10	500	M22	100	M39*	25
M12	500	M24	100	M42*	25
M14	200	M27	50		
M16	200	M30	50		

• Technical data is according to DIN with the exception of material type stainless steel.

Single coil spring washer - rectangle section

Material Stainless steel A5 **DIN** ≈127 B
 BS ≈4464 B



For nom. size		For nom. size	
M8*	1000	M10*	500

Single coil spring washer - rectangle section

Material Aluminium P60 **DIN** ≈127 B
 BS ≈4464 B



For nom. size		For nom. size		For nom. size	
M6	250	M10	200	M14	100
M8	200	M12	150	M16	100