

Washers for Coil Springs

Standard / Tapped / Washer

Washers for Coil Springs – Standard

Type	Material	Surface Treatment	Color
Metal	SPGCC	1045 Carbon Steel or Equivalent	Black Oxide
	SPGCS	304 Stainless Steel	—
Resin	SPGCJ	Polyacetal	White
	SPGCK	Polyacetal	Black
	SPGCM	MC Nylon	Blue
	SPGCW	MC Nylon	Ivory

Type	Part Number	1mm Increment D	Selection N	L	T	
Metal SPGCC SPGCS	8	6	3	5	2	
			3			
	10	6-8	4			
			4			
	12	7-10	5			6
			6			
			4			
			5			
	15	7-13	6	8		
			8			
			10			
			6			
	20	9-17	8	3		
			10			
			12			
			8			
25	11-22	10	8			
		12				
		12				
		10				
30	15-25	12	5			
		16				

Ⓧ D-N≥3

Type	Part Number	1mm Increment D	Selection N	L	T
Resin SPGCJ SPGCK SPGCM SPGCW	10	6-8	3	6	3
			4		
	15	7-13	4	7	
			5		
			6		
			6		
	20	9-17	8	10	
			10		
			8		
			10		
	25	11-22	10	10	
			12		
12					
10					
30	15-25	12	5		
		16			

Ⓧ D-N≥3

Part Number Example
 SPGCS20 - 9 - 6
 SPGCC - 6 - 3

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Washers for Coil Springs – Tapped

2-Flat

Knurling

Type	Material	Surface Treatment
2-Flat SPGMC SPGMS	1045 Carbon Steel or Equivalent	Black Oxide
Knurling SPGRC SPGRS		—

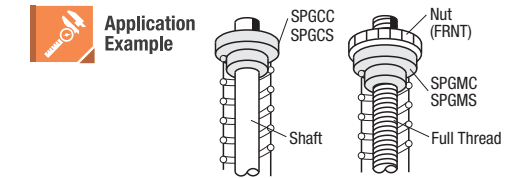
Part Number	1mm Increment D	Selection M (Course)	L	T	B	
2-Flat	10	7-8	4	8	3	8
		7-13	4 6	8	3	13
SPGMC	20	9-17	4 6 8 10	8	3	17
		12-20	4 6 8 10 12	10	5	22
SPGMS	30	16-25	6 8 10 12 16	10	5	27

Ⓧ D-M≥3

Part Number Example
 SPGMC20 - 16 - 6
 SPGRS25 - 20 - 12

Part Number	1mm Increment D	Selection M (Course)	L	T
Knurling	10	7-8	4	8
		7-13	4 6	8
SPGRC	20	9-17	4 6 8 10	8
		12-20	4 6 8 10 12	10
SPGRS	30	16-25	6 8 10 12 16	10

Ⓧ D-M≥3



Washers for Coil Springs – Washer

SSWA

Material: 1018 Carbon Steel or Equivalent

Type	Part Number	D	t	d	Applicable Springs
SSWA	5	10	1.0	3.0	6
				5.0	8
				6.0	10
				7.0	12
				8.0	14
				9.0	16
	2.0	10	2.0	10.0	18
				12.0	20
				12.0	22
				14.5	25
				15.0	27
				17.0	30
	3.0	10	3.0	20.0	35
				23.0	40

Part Number Example
 SSWA15 - 2.0