

Washers for Coil Springs

Standard / Tapped

Standard

Type	Material	Surface Treatment	Color
Metal	SPGCC S45C	Black Oxide	-
	SPGCS SUS304	-	-
Resin	SPGCJ Polyacetal	-	White
	SPGCK Polyacetal	-	Black
	SPGCM MC Nylon	-	Blue
	SPGCW MC Nylon	-	Ivory

RoHS 10

Ordering Example

Part Number	D	N
SPGCS20	9	6
SPGCC10	6	3

Part Number	1mm Increment	Selection	L	T	Unit Price		
					SPGCC	SPGCS	
(Metal) SPGCC SPGCS	8	6	5	2			
							3
	10	6-8		4			
				5			
				6			
				7			
	12	7-10	8				
			9				
			10				
			11				
	15	7-13	12				
			13				
			14				
			15				
	20	9-17	16				
			17				
18							
19							
25	11-22	20					
		21					
		22					
		23					
30	15-25	24					
		25					
		26					
		27					

⚡ D-N≥3

Part Number	1mm Increment	Selection	L	T	Unit Price			
					SPGCJ	SPGCK	SPGCM SPGCW	
(Resin) SPGCJ SPGCK SPGCM SPGCW	10	6-8	6	3				
								4
	15	7-13		5				
				6				
				7				
				8				
	20	9-17	9					
			10					
			11					
			12					
	25	11-22	13					
			14					
			15					
			16					
	30	15-25	17					
			18					
19								
20								

⚡ D-N≥3

Tapped

Type	Material	Surface Treatment
2-Flat	SPGMC S45C	Black Oxide
Knurling	SPGRS SUS304	-

RoHS 10

Ordering Example

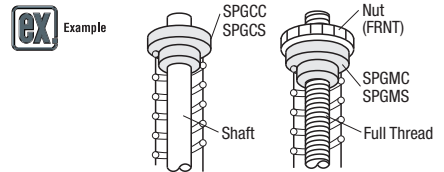
Part Number	D	M
SPGMC20	16	6
SPGRS25	20	12

Part Number	1mm Increment	Selection	L	T	B	SPGMC		SPGMS	
						Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate
(2-Flat) SPGMC SPGMS	10	7-8	8	3	8	1-9 pcs/	10-50	1-9 pcs/	10-50
	15	7-13		4					
				6					
	20	9-17		4 6 8 10					
				12					
25	12-20	4 6 8 10 12							
		16							
30	16-25	6 8 10 12 16							
		20							

⚡ D-M≥3

Part Number	1mm Increment	Selection	L	T	SPGRC		SPGRS	
					Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate
(Knurling) SPGRC SPGRS	10	7-8	8	3	1-9 pcs/	10-50	1-9 pcs/	10-50
	15	7-13		4 6				
				8				
	20	9-17		4 6 8 10				
				12				
25	12-20	4 6 8 10 12						
		16						
30	16-25	6 8 10 12 16						
		20						

⚡ D-M≥3



Washers

SSWA

RoHS 10

Material SS400

Ordering Example

Part Number	t
SSWA15	2.0

d	Applicable Springs	Part Number	D	t	Unit Price					
					Type	t=1.0	t=2.0	t=3.0	t=4.0	t=5.0
3.0	6	SSWA		1.0						
5.0	8									
6.0	10			2.0						
7.0	12									
8.0	14			3.0						
9.0	16									
10.0	18			4.0						
12.0	20									
12.0	22			5.0						
14.5	25									
15.0	27									
17.0	30									
20.0	35									
23.0	40									