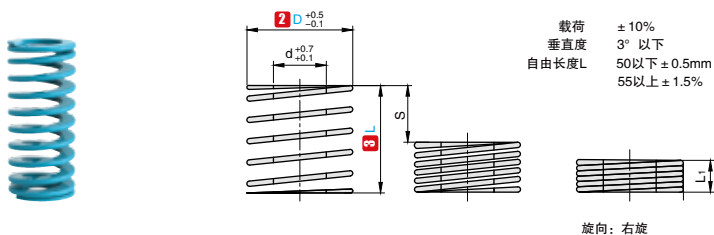


高压缩量型



DSJPLC
高压缩量型

订购编号示例

1 代号 - **2** D - **3** L
DSJPLC - 10.5 - 60

1 代号	2 D	3 L	d	刚度系数 N/mm (kgf/mm)	压紧长度 L1 (mm)	S=L×65%		载荷 N (kgf)
						S (mm)	载荷 N (kgf)	
DSJPLC	10.5	6	15	7.63 (0.78)	4.5	9	68.6 (7.0)	
			20	5.68 (0.58)	6	12		
			25	4.61 (0.47)	7.5	15		
			30	3.82 (0.39)	9	18		
			35	3.23 (0.33)	10.5	21		
			40	2.84 (0.29)	12	24		
			45	2.55 (0.26)	13.5	27		
			50	2.25 (0.23)	15	30		
			55	2.06 (0.21)	16.5	33		
			60	1.86 (0.19)	18	36		
			65	1.76 (0.18)	19.5	39		
			70	1.67 (0.17)	21	42		
			75	1.57 (0.16)	22.5	45		
			80	1.47 (0.15)	24	48		
			12.5	7	15	8.72 (0.89)		
	20	6.54 (0.667)			6	12		
	25	5.22 (0.533)			7.5	15		
	30	4.35 (0.444)			9	18		
	35	3.73 (0.381)			10.5	21		
	40	3.26 (0.333)			12	24		
	45	2.90 (0.296)			13.5	27		
	50	2.62 (0.267)			15	30		
	55	2.37 (0.242)			16.5	33		
	60	2.18 (0.222)			18	36		
	65	2.01 (0.205)			19.5	39		
	70	1.86 (0.190)			21	42		
	75	1.74 (0.178)			22.5	45		
	80	1.64 (0.167)			24	48		
	90	1.45 (0.15)			27	54		
	100	1.31 (0.13)	30	60				
	14.5	8.5	15	10.90 (1.11)	4.5	9	98.1 (10.0)	
			20	8.13 (0.83)	6	12		
			25	6.57 (0.67)	7.5	15		
			30	5.49 (0.56)	9	18		
			35	4.70 (0.48)	10.5	21		
			40	4.12 (0.42)	12	24		
			45	3.62 (0.37)	13.5	27		
			50	3.23 (0.33)	15	30		
			55	2.94 (0.30)	16.5	33		
			60	2.74 (0.28)	18	36		
			65	2.55 (0.26)	19.5	39		
			70	2.35 (0.24)	21	42		
			75	2.15 (0.22)	22.5	45		
			80	2.05 (0.21)	24	48		
			90	1.86 (0.19)	27	54		
100	1.66 (0.17)	30	60					
110	1.49 (0.15)	33	66					
120	1.36 (0.14)	36	72					
125	1.27 (0.13)	37.5	75					
150	1.09 (0.11)	45	90					

1 代号	2 D	3 L	d	刚度系数 N/mm (kgf/mm)	压紧长度 L1 (mm)	S=L×65%		载荷 N (kgf)
						S (mm)	载荷 N (kgf)	
DSJPLC	17	10.5	20	12.26 (1.25)	6	12	147.1 (15.0)	
			25	9.80 (1.00)	7.5	15		
			30	8.13 (0.83)	9	18		
			35	6.96 (0.71)	10.5	21		
			40	6.17 (0.63)	12	24		
			45	5.49 (0.56)	13.5	27		
			50	4.90 (0.50)	15	30		
			55	4.41 (0.45)	16.5	33		
			60	4.11 (0.42)	18	36		
			65	3.72 (0.38)	19.5	39		
			70	3.53 (0.36)	21	42		
			75	3.23 (0.33)	22.5	45		
			80	3.04 (0.31)	24	48		
			90	2.74 (0.28)	27	54		
			100	2.45 (0.25)	30	60		
	110	2.23 (0.23)	33	66				
	120	2.04 (0.21)	36	72				
	125	1.96 (0.20)	37.5	75				
	150	1.66 (0.17)	45	90				
	175	1.40 (0.14)	52.5	105				
	21	13.5	25	15.04 (1.53)	7.5	15	225.6 (23.0)	
			30	12.55 (1.28)	9	18		
			35	10.78 (1.10)	10.5	21		
			40	9.41 (0.96)	12	24		
			45	8.33 (0.85)	13.5	27		
			50	7.64 (0.78)	15	30		
			55	6.86 (0.70)	16.5	33		
			60	6.27 (0.64)	18	36		
			65	5.78 (0.59)	19.5	39		
			70	5.39 (0.55)	21	42		
			75	5.00 (0.51)	22.5	45		
			80	4.70 (0.48)	24	48		
			90	4.21 (0.43)	27	54		
			100	3.72 (0.38)	30	60		
			110	3.33 (0.34)	33	66		
	120	3.13 (0.32)	36	72				
	125	3.04 (0.31)	37.5	75				
	130	2.84 (0.29)	39	78				
	140	2.64 (0.27)	42	84				
	150	2.54 (0.26)	45	90				
	175	2.15 (0.22)	52.5	105				
	200	1.88 (0.19)	60	120				

高压缩量型

1 代号	2 D	3 L	d	刚度系数 N/mm (kgf/mm)	压紧长度 L ₁ (mm)	S=L×65%							
						S (mm)	载荷 N (kgf)						
DSJPLC	26	16.5	26	30	16.37 (1.67)	9	18	294.2 (30.0)					
				35	14.02 (1.43)	10.5	21						
				40	12.25 (1.25)	12	24						
				45	10.88 (1.11)	13.5	27						
				50	9.80 (1.00)	15	30						
				55	8.92 (0.91)	16.5	33						
				60	8.13 (0.83)	18	36						
				65	7.55 (0.77)	19.5	39						
				70	6.96 (0.71)	21	42						
				75	6.57 (0.67)	22.5	45						
				80	6.17 (0.63)	24	48						
				90	5.49 (0.56)	27	54						
				100	4.90 (0.50)	30	60						
				110	4.41 (0.45)	33	66						
				120	4.11 (0.42)	36	72						
				125	3.92 (0.40)	37.5	75						
				130	3.72 (0.38)	39	78						
				140	3.53 (0.36)	42	84						
				150	3.23 (0.33)	45	90						
				175	2.84 (0.29)	52.5	105						
				200	2.45 (0.25)	60	120						
				225	2.18 (0.22)	67.5	135						
				250	1.96 (0.20)	75	150						
				DSJPLC	31	21	31		35	17.75 (1.81)	10.5	21	372.7 (38.0)
									40	15.49 (1.58)	12	24	
45	13.82 (1.41)	13.5	27										
50	12.45 (1.27)	15	30										
55	11.29 (1.15)	16.5	33										
60	10.39 (1.06)	18	36										
65	9.56 (0.97)	19.5	39										
70	8.82 (0.90)	21	42										
75	8.28 (0.84)	22.5	45										
80	7.74 (0.79)	24	48										
90	6.86 (0.70)	27	54										
100	6.17 (0.63)	30	60										
110	5.68 (0.58)	33	66										
120	5.19 (0.53)	36	72										
125	5.00 (0.51)	37.5	75										
130	4.80 (0.49)	39	78										
140	4.41 (0.45)	42	84										
150	4.11 (0.42)	45	90										
160	3.92 (0.40)	48	96										
170	3.62 (0.37)	51	102										
175	3.53 (0.36)	52.5	105										
180	3.43 (0.35)	54	108										
190	3.23 (0.33)	57	114										
200	3.13 (0.32)	60	120										
250	2.45 (0.25)	75	150										
300	2.05 (0.21)	90	180										
DSJPLC	37	26	37	40	19.20 (1.96)	12	24	460.9 (47.0)					
				45	17.07 (1.74)	13.5	27						
				50	15.36 (1.57)	15	30						
				55	13.97 (1.42)	16.5	33						
				60	12.80 (1.31)	18	36						
				65	11.82 (1.21)	19.5	39						
				70	10.97 (1.12)	21	42						
				75	10.24 (1.04)	22.5	45						
				80	9.60 (0.98)	24	48						
				90	8.54 (0.87)	27	54						
				100	7.68 (0.78)	30	60						
				110	6.98 (0.71)	33	66						
				120	6.40 (0.65)	36	72						
				130	5.91 (0.60)	39	78						
				140	5.49 (0.56)	42	84						
				150	5.12 (0.52)	45	90						
				160	4.80 (0.49)	48	96						
				170	4.52 (0.46)	51	102						
				180	4.27 (0.44)	54	108						
				190	4.04 (0.41)	57	114						
				200	3.84 (0.39)	60	120						
				225	3.41 (0.35)	67.5	135						
				250	3.07 (0.31)	75	150						

1 代号	2 D	3 L	d	刚度系数 N/mm (kgf/mm)	压紧长度 L ₁ (mm)	S=L×65%		
						S (mm)	载荷 N (kgf)	
DSJPLC	43	27	26	275	2.79 (0.28)	82.5	165	460.9 (47.0)
				300	2.56 (0.26)	90	180	
				50	19.61 (2.00)	15	30	
				60	16.34 (1.67)	18	36	
				70	14.01 (1.43)	21	42	
				80	12.26 (1.25)	24	48	
		31	31	90	10.90 (1.11)	27	54	
				100	9.81 (1.00)	30	60	
				110	8.92 (0.91)	33	66	
				120	8.17 (0.83)	36	72	
				130	7.54 (0.77)	39	78	
				140	7.00 (0.71)	42	84	
				150	6.54 (0.67)	45	90	
				160	6.13 (0.63)	48	96	
				170	5.77 (0.59)	51	102	
				180	5.45 (0.56)	54	108	
				190	5.16 (0.53)	57	114	
				200	4.90 (0.50)	60	120	
				225	4.36 (0.44)	67.5	135	
				250	3.92 (0.40)	75	150	
				275	3.57 (0.36)	82.5	165	
				300	3.27 (0.33)	90	180	

■ 载荷的计算方法

载荷 = 刚度系数 × 压缩量

(国际单位) $N = N/mm \times Smm$
 $kgf = kgf/mm \times Smm$
 $(kgf = N \times 0.101972)$

▲ 压紧长度为参考值,且因生产批次不同会稍有偏差。

▲ 使用次数: 100万次 (L×65% 为 30万次)

代号	类型	材质
DSJPLC	高压缩量型	SWOSC-V 相当

弹簧