



弹簧/缓冲器/氮气弹簧

压缩弹簧 内径基准型

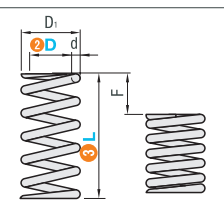
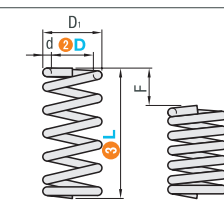
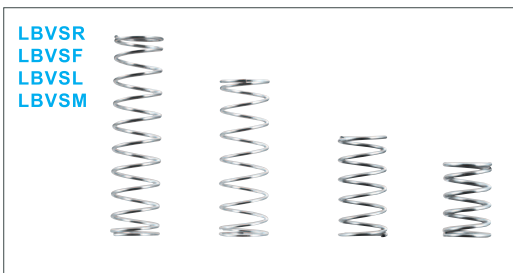


型号(1代码·2D) - (3L)
LBVSR10 - 40

■请按步骤①~③选择型号和参数后进行订购。



型号区分:
5 天发货



闭口端(两端面均经磨削加工)

材质 SUS304-WPB 弹簧常数±10%
内径D φ 8以下 ±0.6mm 自由长度L 50以下 ±1mm
φ 10以上 ±0.8mm 60以上 ±2mm

■LBVSR: $F_{max.}$ (容许位移量) = $L \times 60\%$ 弹簧常数 0.29N/mm[0.03kgf/mm]

型号 ①代码 ②D-③L	外径 D1	线径 d	F max.	N(kgf) max.	参考 间距	压紧长度	总卷数
LBVSR 5-15	5.9	0.45	9	2.65 (0.27)	1.7	5.0	10
20			12	3.53 (0.36)	2.2		
25			15	4.41 (0.45)	1.9	7.5	14
30	6.0	0.50	18	5.29 (0.54)	2.3		
35			21	6.17 (0.63)	2.3		
40	6.1	0.55	24	7.06 (0.72)	2.6	9.6	16.5
45			27	7.94 (0.81)	2.1		
50	6.2	0.60	30	8.82 (0.90)	2.4	13.8	22
LBVSR 6-15	7.0	0.50	9	2.65 (0.27)	1.9	5.0	9
20			12	3.53 (0.36)	2.0		
25	7.1	0.55	15	4.41 (0.45)	2.5	6.6	11
30			18	5.29 (0.54)	3.0		
35	7.2	0.60	21	6.17 (0.63)	2.7	9.0	14
40			24	7.06 (0.72)	3.0		
45	7.3	0.65	27	7.94 (0.81)	2.4	13.3	19.5
50			30	8.82 (0.90)	2.7		
55	7.4	0.70	33	9.70 (0.99)	2.3	18.2	25
60			36	10.58 (1.08)	2.5		
LBVSR 8-20	9.3	0.65	12	3.53 (0.36)	2.4	6.8	9.5
25			15	4.41 (0.45)	2.9		
30	9.4	0.70	18	5.29 (0.54)	2.7	9.1	12
35			21	6.17 (0.63)	3.2		
40			24	7.06 (0.72)	3.6		
45			27	7.94 (0.81)	2.4		
50	9.6	0.80	30	8.82 (0.90)	2.6	16.8	20
55			33	9.70 (0.99)	2.9		
60			36	10.58 (1.08)	3.2		
65			39	11.47 (1.17)	2.2		
70	9.8	0.90	42	12.36 (1.26)	2.3	28.8	31
80			48	14.12 (1.44)	2.7		
LBVSR 10-20	11.4	0.70	12	3.53 (0.36)	3.3	5.6	7
25	11.5	0.75	15	4.41 (0.45)	3.1	7.5	9
30			18	5.29 (0.54)	2.7		
35	11.6	0.80	21	6.17 (0.63)	3.2	10.4	12
40			24	7.06 (0.72)	3.6		
45			27	7.94 (0.81)	2.8		
50			30	8.82 (0.90)	3.1		
55	11.8	0.90	33	9.70 (0.99)	3.4	16.2	17
60			36	10.58 (1.08)	3.8		
65			39	11.47 (1.17)	4.1		
70	12.0	1.00	42	12.60 (1.26)	2.9	26.0	25
80			48	14.12 (1.44)	3.3		
LBVSR 12-25	13.6	0.80	15	4.41 (0.45)	3.6	7.2	8
30			18	5.29 (0.54)	4.3		
35			21	6.17 (0.63)	3.3		
40	13.8	0.90	24	7.06 (0.72)	3.8	11.3	11.5
45			27	7.94 (0.81)	4.3		
50			30	8.82 (0.90)	3.3		
55	14.0	1.00	33	9.70 (0.99)	3.7	17.0	16
60			36	10.58 (1.08)	4.0		
65			39	11.47 (1.17)	4.3		
70			42	12.35 (1.26)	3.3		
80	14.2	1.10	48	14.11 (1.44)	3.8	25.3	22
90			54	15.88 (1.62)	4.3		
LBVSR 16-35	18.0	1.00	21	6.17 (0.63)	4.7	9.5	8.5
40			24	7.06 (0.72)	5.3		
45			27	7.94 (0.81)	4.5		
50	18.2	1.10	30	8.82 (0.90)	5.0	13.2	11
55			33	9.70 (0.99)	5.5		
60			36	10.58 (1.08)	6.0		
65			39	11.47 (1.17)	5.0		
70			42	12.35 (1.26)	5.4		
80	18.4	1.20	48	14.11 (1.44)	6.2	18.0	14
90			54	15.88 (1.62)	6.9		
100			60	17.64 (1.80)	7.7		

① LBVSR 系列两端均未进行磨削加工。

■LBVSF: $F_{max.}$ (容许位移量) = $L \times 45\%$ 弹簧常数 0.49N/mm[0.05kgf/mm]

型号 ①代码 ②D-③L	外径 D1	线径 d	F max.	N(kgf) max.	参考 间距	压紧长度	总卷数
LBVSF 5-15	6.0	0.50	6.8	3.33 (0.34)	2.3	4.3	7.5
20			9.0	4.41 (0.45)	3.1		
25			11.3	5.49 (0.56)	2.1		
30	6.2	0.60	13.5	6.57 (0.67)	2.5	8.4	13
35			15.8	7.64 (0.78)	2.9		
40			18.0	8.82 (0.90)	1.9		
45	6.4	0.70	20.3	9.90 (1.01)	2.1	16.1	22
50			22.5	10.98 (1.12)	2.4		
LBVSF 6-15	7.2	0.60	6.8	3.33 (0.34)	1.9		
20			9.0	4.41 (0.45)	2.5		
25			11.3	5.49 (0.56)	3.1	6.0	9
30			13.5	6.57 (0.67)	3.8		
35	7.4	0.70	15.8	7.64 (0.78)	2.7	10.5	14
40			18.0	8.82 (0.90)	3.1		
45			20.3	9.90 (1.01)	3.5		
50			22.5	10.98 (1.12)	2.4		
55	7.6	0.80	24.8	12.05 (1.23)	2.6	18.4	22
60			27.0	13.23 (1.35)	2.9		
LBVSF 8-20	9.4	0.70	9.0	4.41 (0.45)	3.1		
25			11.3	5.49 (0.56)	3.8	6.0	7.5
30			13.5	6.57 (0.67)	4.6		
35			15.8	7.64 (0.78)	3.3		
40			18.0	8.82 (0.90)	3.8		
45	9.6	0.80	20.3	9.90 (1.01)	4.3	10.0	11.5
50			22.5	10.98 (1.12)	4.8		
55			24.8	12.05 (1.23)	2.5		
60			27.0	13.23 (1.35)	2.7		
65	10.0	1.00	29.3	14.31 (1.46)	3.0	24.0	23
70			31.5	15.39 (1.57)	3.2		
80			36.0	17.64 (1.80)	3.6		
LBVSF 10-20	11.6	0.80	9.0	4.41 (0.45)	3.3		
25			11.3	5.49 (0.56)	4.2	6.4	7
30			13.5	6.57 (0.67)	5.0		
35			15.8	7.64 (0.78)	3.9		
40	11.8	0.90	18.0	8.82 (0.90)	4.4	9.9	10
45			20.3	9.90 (1.01)	5.0		
50			22.5	10.98 (1.12)	5.6		
55			24.8	12.05 (1.23)	3.1		
60			27.0	13.23 (1.35)	3.4		
65	12.2	1.10	29.3	14.31 (1.46)	3.7	21.5	18.5
70			31.5	15.39 (1.57)	4.0		
80			36.0	17.64 (1.80)	4.6		
LBVSF 12-25	14.0	1.00	11.3	5.49 (0.56)	3.1		
30			13.5	6.57 (0.67)	3.8		
35			15.8	7.64 (0.78)	4.4	10.0	9
40			18.0	8.82 (0.90)	5.0		
45			20.3	9.90 (1.01)	5.6		
50			22.5	10.98 (1.12)	4.3		
55	14.2	1.10	24.8	12.05 (1.23)	4.8	14.9	12.5
60			27.0	13.23 (1.35)	5.2		
65			29.3	14.31 (1.46)	5.7		
70			31.5	15.39 (1.57)	4.4		
80	14.4	1.20	36.0	17.64 (1.80)	5.0	21.6	17
90			40.5	19.80 (2.02)	5.6		
LBVSF 16-35	18.4	1.20	15.8	7.64 (0.78)	4.7		
40			18.0	8.82 (0.90)	5.3	11.4	8.5
45			20.3	9.90 (1.01)	6.0		
50			22.5	10.98 (1.12)	6.7		
55			24.8	12.05 (1.23)	5.2		
60	18.6	1.30	27.0	13.23 (1.35)	5.7	16.3	11.5
65			29.3	14.31 (1.46)	6.2		
70			31.5	15.39 (1.57)	5.4		
80	18.8	1.40	36.0	17.64 (1.80)	6.2	21.0	14
90			40.5	19.80 (2.02)	6.9		
100			45.0	22.05 (2.25)	7.7		

① LBVSF 系列带*型号两端无磨削。

询价④种方式



官网 <http://www.srdfaa.com>
深圳市仕瑞达自动化设备有限公司



全国免费 400-966-3863
客服热线 0755-27926613