

矩形弹簧

中载荷弹簧(红色)

型号		内径		弹簧常数 N/mm	a 压紧长度 Fmm	使用方法							
代码	D	L	d			30万次F=L×32%	50万次F=L×28.8%	100万次F=L×25.6%	Fmm	负载N	Fmm	负载N	Fmm
22	45		11	65.82	28.2	14.4	13.0		11.5				
	50			59.24	31.3	16.0	14.4		12.8				
	55			53.85	34.4	17.6	15.8		14.1				
	60			49.36	37.6	19.2	17.3		15.4				
	65			45.57	40.7	20.8	18.7		16.6				
	70			42.31	43.8	22.4	20.2		17.9				
	75			39.49	47.0	24.0	21.6		19.2				
	80			37.02	50.1	25.6	23.0		20.5				
	90			32.91	56.3	28.8	25.9		23.0				
	100			29.62	62.6	32.0	28.8		25.6				
	125			23.69	78.3	40.0	36.0		32.0				
	150			19.75	93.9	48.0	43.2		38.4				
	20*			197.80	5.8	6.4	5.76		5.12				
	25			152.50	15.7	8.0	7.2		6.4				
	30			127.08	18.8	9.6	8.6		7.7				
	35			108.93	21.9	11.2	10.1		9.0				
40			95.31	25.0	12.8	11.5		10.2					
45			84.72	28.2	14.4	13.0		11.5					
50			76.25	31.3	16.0	14.4		12.8					
55			69.32	34.4	17.6	15.8		14.1					
60			63.54	37.6	19.2	17.3		15.4					
25	65	12.5		58.65	40.7	20.8	1266		1098		981		
70				54.46	43.8	22.4	20.2		17.9				
75				50.83	47.0	24.0	21.6		19.2				
80				47.66	50.1	25.6	23.0		20.5				
90				42.36	56.3	28.8	25.9		23.0				
100				38.13	62.6	32.0	28.8		25.6				
125				30.50	78.3	40.0	36.0		32.0				
150				25.42	93.9	48.0	43.2		38.4				
175				21.79	109.6	56.0	50.4		44.8				
200				19.06	125.2	64.0	57.6		51.2				
25				178.47	15.7	8.0	7.2		6.4				
30				148.73	18.8	9.6	8.6		7.7				
35				127.48	21.9	11.2	10.1		9.0				
40				111.55	25.0	12.8	11.5		10.2				
45				99.15	28.2	14.4	13.0		11.5				
50				89.24	31.3	16.0	14.4		12.8				
55				81.12	34.4	17.6	15.8		14.1				
60				74.36	37.6	19.2	17.3		15.4				
27	65	13.5		68.64	40.7	20.8	1432		1285		1145		
70				63.74	43.8	22.4	20.2		17.9				
75				59.49	47.0	24.0	21.6		19.2				
80				55.77	50.1	25.6	23.0		20.5				
90				49.58	56.3	28.8	25.9		23.0				
100				44.62	62.6	32.0	28.8		25.6				
125				35.69	78.3	40.0	36.0		32.0				
150				29.75	93.9	48.0	43.2		38.4				
175				25.50	109.6	56.0	50.4		44.8				
200				22.31	125.2	64.0	57.6		51.2				
25				219.13	15.7	8.0	7.2		6.4				
30				182.75	18.8	9.6	8.6		7.7				
35				156.65	21.9	11.2	10.1		9.0				
40				137.07	25.0	12.8	11.5		10.2				
45				121.84	28.2	14.4	13.0		11.5				
50				109.65	31.3	16.0	14.4		12.8				
55				99.68	34.4	17.6	15.8		14.1				
60				91.38	37.6	19.2	17.3		15.4				
30	65	15		84.35	40.7	20.8	1765		1579		1412		
70				78.32	43.8	22.4	20.2		17.9				
75				73.10	47.0	24.0	21.6		19.2				
80				68.53	50.1	25.6	23.0		20.5				
90				60.92	56.3	28.8	25.9		23.0				
100				54.83	62.6	32.0	28.8		25.6				
125				43.86	78.3	40.0	36.0		32.0				
150				36.55	93.9	48.0	43.2		38.4				
175				31.33	109.6	56.0	50.4		44.8				
200				27.41	125.2	64.0	57.6		51.2				
40				187.50	25.0	12.8	11.5		10.2				
45				166.67	28.2	14.4	13.0		11.5				
50				150.00	31.3	16.0	14.4		12.8				
55				136.36	34.4	17.6	15.8		14.1				
60				125.00	37.6	19.2	17.3		15.4				
65				115.38	40.7	20.8	18.7		16.6				
70				107.14	43.8	22.4	20.2		17.9				
35	75	17.5		100.00	47.0	24.0	2400		2160		1912		
80				93.75	50.1	25.6	23.0		20.5				
90				83.33	56.3	28.8	25.9		23.0				
100				75.00	62.6	32.0	28.8		25.6				
125				60.00	78.3	40.0	36.0		32.0				
150				50.00	93.9	48.0	43.2		38.4				
175				42.86	109.6	56.0	50.4		44.8				
200				37.50	125.2	64.0	57.6		51.2				

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代码	D	L	d			30万次F=L×32%	50万次F=L×28.8%	100万次F=L×25.6%	Fmm	负载N	Fmm	负载N	Fmm
40				245.00	25.0	12.8			11.5				
45				217.59	29.4	14.4			13.0				
50				195.83	31.3	16.0			14.4				
55				178.03	36.0	17.6			15.8				
60				163.19	37.6	19.2			17.3				
65				150.64	42.5	20.8			18.7				
70				139.88	43.8	22.4			20.2				
75				130.56	49.1	24.0			21.6				
80				122.40	50.1	25.6			23.0				
40	90	20		108.80	56.3	28.8	3140		25.9	2820	23.0	2510	
100				97.92	62.6	32.0			28.8				
125				78.33	78.3	40.0			36.0				
150				65.28	93.9	48.0			43.2				
175				55.95	109.6	56.0			50.4				
200				48.96	125.2	64.0			57.6				
225				43.52	140.9	72.0			64.8				
250				39.17	156.5	80.0			72.0				
275				35.61	172.2	88.0			79.2				
300				32.64	196.2	96.0			86.4				
50				306.25	31.3	16.0			14.4				
55				278.41	34.4	17.6			15.8				
60				255.21	37.6	19.2			17.3				
65				235.58	40.7	20.8			18.7				
70				218.75	43.8	22.4			20.2				
75				204.17	47.0	24.0			21.6				
80				191.41	50.1	25.6			23.0				
90				170.14	56.3	28.8			25.9				
50	100	25		153.13	62.6	32.0	4900		28.8	4410	25.0	3920	
125				122.50	78.3	40.0			36.0				
150				102.08	93.9	48.0			43.2				
175				87.50	109.6	56.0			50.4				
200				76.56	125.2	64.0			57.6				
225				68.06	140.9	72.0			64.8				
250				61.25	156.5	80.0			72.0				
275				55.68	172.2	88							