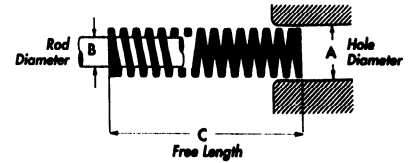




READY SuperSprings™



LIGHT LOAD
Vacuum degassed,
valve spring quality alloy steel



Sizes: 3/8" to 5/8"

Round and Rectangular Wire Construction

ISO
Color: Green

Hole Dia. in.	Rod Dia. in.	Free Length in.	CATALOG NUMBER	RATE Pounds Required to Deflect 1/10 in.	LOAD - DEFLECTION TABLE							
					Total Deflection Recommended for Long Life (25% of C)		Total Deflection Recommended for Average Life (30% of C)		Maximum Operating Deflection (40% of C)		Total Travel to Solid	
					Load lbs.	Deflection Inches	Load lbs.	Deflection Inches	Load lbs.	Deflection Inches	Load lbs.	Deflection Inches
Round Wire Construction												
3/8	3/16	1	9-0604-L	2.6	6	0.24	8	0.30	10	0.40	13	0.51
		1 1/4	9-0605-L	2.0	6	0.31	8	0.38	10	0.49	13	0.63
		1 1/2	9-0606-L	1.6	6	0.37	7	0.43	10	0.59	13	0.79
		1 3/4	9-0607-L	1.3	6	0.43	7	0.51	9	0.71	12	0.91
		2	9-0608-L	1.2	6	0.51	7	0.59	10	0.79	13	1.06
		2 1/2	9-0610-L	1.0	6	0.63	7	0.75	10	0.98	13	1.34
		3	9-0612-L	0.7	6	0.75	7	0.91	9	1.18	12	1.57
		12	9-0648-L	0.2	5	2.99	6	3.58	8	4.80	11	6.42
1/2	9/32	1	9-0804-L	5.1	13	0.24	15	0.30	20	0.40	26	0.51
		1 1/4	9-0805-L	3.8	12	0.31	14	0.38	19	0.49	25	0.67
		1 1/2	9-0806-L	3.0	12	0.37	14	0.43	18	0.59	24	0.79
		1 3/4	9-0807-L	2.6	11	0.43	14	0.51	18	0.71	24	0.91
		2	9-0808-L	2.2	11	0.51	13	0.59	18	0.79	24	1.06
		2 1/2	9-0810-L	1.7	11	0.63	13	0.75	17	0.98	23	1.38
		3	9-0812-L	1.4	11	0.75	13	0.91	17	1.18	23	1.61
		3 1/2	9-0814-L	1.2	11	0.87	13	1.06	17	1.42	23	1.93
12	9-0848-L	0.3	10	2.99	12	3.58	16	4.80	22	6.54		
5/8	11/32	1	9-1004-L	10.0	25	0.24	30	0.30	40	0.40	52	0.51
		1 1/4	9-1005-L	7.5	24	0.31	29	0.37	39	0.49	48	0.63
		1 1/2	9-1006-L	6.0	23	0.37	27	0.43	36	0.59	48	0.79
		1 3/4	9-1007-L	4.9	21	0.43	26	0.51	34	0.71	45	0.91
		2	9-1008-L	4.3	22	0.51	26	0.59	35	0.79	46	1.06
		2 1/2	9-1010-L	3.3	21	0.63	26	0.75	34	0.98	45	1.34
		3	9-1012-L	2.7	20	0.75	24	0.91	33	1.18	44	1.61
		3 1/2	9-1014-L	2.3	20	0.87	24	1.06	33	1.38	45	1.93
4	9-1016-L	2.0	20	1.02	24	1.22	32	1.61	44	2.20		
12	9-1048-L	0.6	19	2.99	23	3.58	31	4.80	43	6.69		
Rectangular Wire Construction												
3/8	3/16	1	9-0604-LE	2.24	14	0.24	17	0.30	22	0.40	29	0.51
		1 1/4	9-0605-LE	1.90	15	0.31	18	0.38	24	0.49	30	0.63
		1 1/2	9-0606-LE	1.52	14	0.37	17	0.43	23	0.59	30	0.79
		1 3/4	9-0607-LE	1.34	15	0.43	18	0.51	24	0.71	31	0.91
		2	9-0608-LE	1.12	14	0.51	17	0.59	23	0.79	30	1.06
		2 1/2	9-0610-LE	0.96	15	0.63	19	0.75	25	0.98	33	1.34
		3	9-0612-LE	0.72	14	0.75	16	0.91	22	1.18	29	1.57
		12	9-0648-LE	0.25	19	2.99	23	3.58	30	4.80	40	6.42
1/2	9/32	1	9-0804-LE	4.01	25	0.24	30	0.30	40	0.40	52	0.51
		1 1/4	9-0805-LE	3.67	29	0.31	35	0.38	47	0.49	62	0.67
		1 1/2	9-0806-LE	3.05	29	0.37	35	0.43	46	0.59	61	0.79
		1 3/4	9-0807-LE	2.71	30	0.43	36	0.51	48	0.71	62	0.91
		2	9-0808-LE	2.55	33	0.51	39	0.59	52	0.79	69	1.06
		2 1/2	9-0810-LE	2.08	33	0.63	40	0.75	53	0.98	73	1.38
		3	9-0812-LE	1.59	30	0.75	36	0.91	48	1.18	65	1.61
		3 1/2	9-0814-LE	1.21	27	0.87	32	1.06	43	1.42	59	1.93
12	9-0848-LE	0.31	24	2.99	29	3.58	38	4.80	52	6.54		
5/8	11/32	1	9-1004-LE	5.24	33	0.24	39	0.30	52	0.40	68	0.51
		1 1/4	9-1005-LE	5.13	41	0.31	49	0.37	66	0.49	82	0.63
		1 1/2	9-1006-LE	4.32	41	0.37	49	0.43	66	0.59	86	0.79
		1 3/4	9-1007-LE	3.83	42	0.43	51	0.51	67	0.71	88	0.91
		2	9-1008-LE	3.52	45	0.51	54	0.59	72	0.79	95	1.06
		2 1/2	9-1010-LE	2.40	38	0.63	46	0.75	61	0.98	82	1.34
		3	9-1012-LE	2.24	43	0.75	51	0.91	68	1.18	92	1.61
		3 1/2	9-1014-LE	1.93	43	0.87	51	1.06	69	1.38	94	1.93
4	9-1016-LE	1.75	45	1.02	53	1.22	71	1.61	98	2.20		
12	9-1048-LE	0.56	43	2.99	51	3.58	68	4.80	95	6.69		