

RGR Light Load Springs

Colour - Green



WIRE

Dh (mm)	Dd (mm)	Lo (mm)	C (Kg/mm)	Maximum Life		Average Life		Code
				Pm (Kg)	Lm (mm)	Pa (Kg)	La (mm)	
10	5	25	0.5	2.84	6.3	4.5	10.0	RGR 10 X 025
		32	0.4	2.8	8.0	4.5	12.8	RGR 10 X 032
		38	0.3	2.75	9.5	4.4	15.2	RGR 10 X 038
		44	0.2	2.64	11.0	4.2	17.6	RGR 10 X 044
		51	0.2	2.68	12.8	4.3	20.4	RGR 10 X 051
		64	0.2	2.56	16.0	4.1	25.6	RGR 10 X 064
		76	0.1	2.47	19.0	4.0	30.4	RGR 10 X 076
		305	0.03	2.28	76.3	3.7	122.0	RGR 10 X 305
13	6.3	25	0.9	5.5	6.3	8.7	10.0	RGR 13 X 025
		32	0.7	5.3	8.0	8.5	12.8	RGR 13 X 032
		38	0.5	5.1	9.5	8.2	15.2	RGR 13 X 038
		44	0.5	5.0	11.0	7.9	17.6	RGR 13 X 044
		51	0.4	5.0	12.8	8.0	20.4	RGR 13 X 051
		64	0.3	4.8	16.0	7.7	25.6	RGR 13 X 064
		76	0.3	4.9	19.0	7.9	30.4	RGR 13 X 076
		89	0.2	4.7	22.3	7.5	35.6	RGR 13 X 089
		305	0.1	4.6	76.3	7.3	122.0	RGR 13 X 305
		16	8	25	1.8	11.5	6.3	18.3
32	1.4			11.0	8.0	17.7	12.8	RGR 16 X 032
38	1.1			10.2	9.5	16.3	15.2	RGR 16 X 038
44	0.9			9.9	11.0	15.8	17.6	RGR 16 X 044
51	0.8			10.0	12.8	15.9	20.4	RGR 16 X 051
64	0.6			9.6	16.0	15.4	25.6	RGR 16 X 064
76	0.5			9.3	19.0	14.9	30.4	RGR 16 X 076
89	0.4			9.1	22.3	14.6	35.6	RGR 16 X 089
102	0.4			9.2	25.5	14.7	40.8	RGR 16 X 102
305	0.1			8.4	76.3	13.4	122.0	RGR 16 X 305

RRE Heavy Load Springs

Colour - Red



WIRE

Dh (mm)	Dd (mm)	Lo (mm)	C (Kg/mm)	Maximum Life		Average Life		Code
				Pm (Kg)	Lm (mm)	Pa (Kg)	La (mm)	
10	5	25	2.1	10.6	5.0	15.8	7.5	RRE 10 X 025
		32	1.6	10.7	6.4	15.7	9.6	RRE 10 X 032
		38	1.3	10.1	7.6	15.2	11.4	RRE 10 X 038
		44	1.1	9.8	8.8	14.7	13.2	RRE 10 X 044
		51	1.0	10.0	10.2	15.0	15.3	RRE 10 X 051
		64	0.8	10.1	12.8	15.2	19.2	RRE 10 X 064
		76	0.6	9.7	15.2	14.6	22.8	RRE 10 X 076
		305	0.2	9.2	61.0	13.7	91.5	RRE 10 X 305
13	6.3	25	3.8	19.2	5.0	28.7	7.5	RRE 13 X 025
		32	3.0	18.9	6.4	28.3	9.6	RRE 13 X 032
		38	2.4	18.2	7.6	27.4	11.4	RRE 13 X 038
		44	2.0	17.6	8.8	26.4	13.2	RRE 13 X 044
		51	1.8	18.0	10.2	26.9	15.3	RRE 13 X 051
		64	1.4	17.7	12.8	26.5	19.2	RRE 13 X 064
		76	1.1	17.3	15.2	26.0	22.8	RRE 13 X 076
		89	1.0	17.3	17.8	25.9	26.7	RRE 13 X 089
		305	0.3	17.1	61.0	25.6	91.5	RRE 13 X 305
		16	8	25	8.3	41.6	5.0	62.4
32	6.3			40.0	6.4	60.0	9.6	RRE 16 X 032
38	5.1			38.7	7.6	58.0	11.4	RRE 16 X 038
44	4.2			36.6	8.8	54.9	13.2	RRE 16 X 044
51	3.6			37.0	10.2	55.5	15.3	RRE 16 X 051
64	2.8			36.4	12.8	54.5	19.2	RRE 16 X 064
76	2.3			35.4	15.2	53.1	22.8	RRE 16 X 076
89	2.0			35.6	17.8	53.4	26.7	RRE 16 X 089
102	1.7			35.3	20.4	52.9	30.6	RRE 16 X 102
305	0.6			33.6	61.0	50.3	91.5	RRE 16 X 305



RBL Medium Load Springs

Colour - Blue



WIRE

Dh (mm)	Dd (mm)	Lo (mm)	C (Kg/mm)	Maximum Life		Average Life		Code
				Pm (Kg)	Lm (mm)	Pa (Kg)	La (mm)	
10	5	25	1.3	7.9	6.3	11.8	9.4	RBL 10 X 025
		32	1.0	7.7	8.0	11.5	12.0	RBL 10 X 032
		38	0.8	7.1	9.5	10.7	14.3	RBL 10 X 038
		44	0.6	6.6	11.0	9.9	16.5	RBL 10 X 044
		51	0.6	7.3	12.8	10.9	19.1	RBL 10 X 051
		64	0.5	7.2	16.0	10.8	24.0	RBL 10 X 064
		76	0.4	7.0	19.0	10.5	28.5	RBL 10 X 076
		305	0.1	6.9	76.3	10.3	114.4	RBL 10 X 305
13	6.3	25	2.2	13.9	6.3	20.8	9.4	RBL 13 X 025
		32	1.7	13.7	8.0	20.5	12.0	RBL 13 X 032
		38	1.4	13.3	9.5	20.0	14.3	RBL 13 X 038
		44	1.2	13.0	11.0	19.5	16.5	RBL 13 X 044
		51	1.0	13.1	12.8	19.5	19.1	RBL 13 X 051
		64	0.8	12.6	16.0	19.0	24.0	RBL 13 X 064
		76	0.7	12.4	19.0	18.5	28.5	RBL 13 X 076
		89	0.6	12.7	22.3	19.0	33.4	RBL 13 X 089
		305	0.2	11.7	76.3	17.5	114.4	RBL 13 X 305
		16	8	25	3.3	20.5	6.3	30.6
32	2.4			19.5	8.0	29.3	12.0	RBL 16 X 032
38	2.0			18.7	9.5	28.2	14.3	RBL 16 X 038
44	1.6			18.0	11.0	27.1	16.5	RBL 16 X 044
51	1.4			17.9	12.8	26.7	19.1	RBL 16 X 051
64	1.1			17.4	16.0	26.2	24.0	RBL 16 X 064
76	0.9			16.9	19.0	24.9	28.0	RBL 16 X 076
89	0.8			17.0	22.3	25.4	33.4	RBL 16 X 089
102	0.7			16.8	25.5	25.3	38.3	RBL 16 X 102
305	0.2			16.0	76.3	24.0	114.4	RBL 16 X 305

Note : Spring beyond standard OD, ID & Length can also be manufactured (Refer Page No. 38-39)