

GALVANIZED SPRINGS								
SPRING NO.	COLOR		RL	SL	DEFLECTION AT SL	SPRING CONSTANT	O.D.	FSH
	MAIN	STRIPE	(LB.)	(LB.)	(INCH)	(LB./INCH)	(INCH)	(INCH)
021	SILVER	BLUE	20	30	0.75	40	1 1/4	1 1/2
022	SILVER	RED	44	66	0.75	88		
023	SILVER	YELLOW	70	105	0.75	140		
024	SILVER	WHITE	100	150	0.75	200		
041	SILVER	BLUE	14	22	1.55	15	1 1/4	2 1/4
042	SILVER	RED	34	51	1.50	34		
043	SILVER	YELLOW	57	86	1.40	62		
044	SILVER	WHITE	70	106	1.25	85		
045	SILVER	PINK	144	216	1.30	167		
101	SILVER	PINK	56	85	1.40	61	2	4
102	SILVER	BLACK	76	115	1.30	89		
103	SILVER	BLUE	113	170	1.30	131		
104	SILVER	YELLOW	150	225	1.30	174		
105	SILVER	BROWN	216	325	1.20	271		
106	SILVER	RED	300	450	1.20	375		
107	SILVER	PURPLE	400	600	1.20	500		
108	SILVER	ORANGE	500	750	1.10	682		
109	SILVER	GREEN	600	900	1.00	900		
110	SILVER	GRAY	733	1100	0.80	1375		
111	SILVER	WHITE	866	1300	0.80	1625		
112	SILVER	GOLD	1000	1500	1.00	1500		
113	SILVER	NIL	466	700	1.00	700		
121	SILVER	BLUE	40	60	1.30	47	2	2 3/4
122	SILVER	ORANGE	66	100	1.30	77		
123	SILVER	BROWN	110	165	1.20	138		
124	SILVER	BLACK	173	260	1.00	260		
125	SILVER	YELLOW	246	370	0.80	463		
126	SILVER	RED	300	450	0.50	900		
127	SILVER	GREEN	560	840	1.15	731		
131 **	SILVER	BLUE	83	125	1.30	97	3 1/4	4
132 **	SILVER	BLACK	266	400	1.30	308		
133 **	SILVER	RED	433	650	1.10	591		
134 **	SILVER	GREEN	666	1000	1.10	910		
135 **	SILVER	GRAY	1066	1600	1.00	1600		
138 **	SILVER	YELLOW	866	1300	1.00	1300		
140	SILVER	BLUE	66	100	2.25	45	2	5
141	SILVER	BLACK	133	200	2.25	89		
142	SILVER	RED	250	375	2.00	188		
143	SILVER	GREEN	333	500	2.00	250		
144	SILVER	GRAY	476	714	2.00	357		
147	SILVER	WHITE	953	1430	2.00	715		
148A	SILVER	YELLOW	1261	1892	2.00	946		
145 **	SILVER	ORANGE	100	150	2.00	75	1 1/4	
146 **	SILVER	BROWN	186	280	2.00	140		
146A **	SILVER	BLUE	233	350	2.00	175		
146B	SILVER	WHITE	400	600	2.00	300		

\*\* Production discontinued, available till stocks last

**NOTES :**

- 1) SL = LOAD IN LB. AT WHICH SPRING WILL BECOME SOLID OR THEORETICAL MAXIMUM LOAD
- 2) RL = RATED LOAD IN LBS., BASED ON ASHRAE DEFINED 50% ADDITIONAL TRAVEL TO SOLID.
- 3) FSH = FREE SPRING HEIGHT
- 4) ISOLATORS SHOULD BE SELECTED IN THE RANGE OF **MINUS 30% TO PLUS 25%** OF RATED LOAD

Notes / Remarks :

**VIBRATION MANAGEMENT CORPORATION**

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Internet address:  
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Project :

Title : **Spring Chart**

Drawing no.

Client :

**S-1200.00**

Consultant :

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Representative :

Rev. 9

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SPRING NO.	COLOR		RL	SL	DEFLECTION AT SL	SPRING CONSTANT	O.D.	FSH
	MAIN	STRIPE	(LB.)	(LB.)	(INCH)	(LB./INCH)	(INCH)	(INCH)
150	SILVER	BROWN	83	125	1.30	97	2 1/2	3 5/8
151	SILVER	ORANGE	150	225	1.30	174		
152	SILVER	GREEN	216	325	1.20	271		
153	SILVER	RED	300	450	1.20	375		
154	SILVER	BLACK	400	600	1.20	500		
155	SILVER	WHITE	500	750	1.10	682		
156	SILVER	GRAY	600	900	1.00	900		
157	SILVER	BLUE	733	1100	0.90	1223		
158	SILVER	GOLD	1200	1800	1.00	1800		
159	SILVER	NIL	1666	2500	1.00	2500		
161	SILVER	RED	416	625	1.00	625		
181	SILVER	PINK	86	130	4.30	30	2 1/2	6
182	SILVER	GREEN	133	200	4.00	50		
183	SILVER	BLUE	180	270	3.60	75		
184	SILVER	YELLOW	266	400	3.20	125		
185	SILVER	BROWN	486	730	3.60	200		
186	SILVER	RED	713	1070	3.00	350		
187	SILVER	WHITE	926	1390	3.00	464		
199	SILVER	BLACK	533	800	3.00	267		
201	SILVER	PINK	60	90	3.00	30	2 1/2	6
202	SILVER	GREEN	100	150	3.00	50		
203	SILVER	BLUE	150	225	3.00	75		
204	SILVER	YELLOW	250	375	3.00	125		
205	SILVER	BROWN	400	600	3.00	200		
206	SILVER	RED	700	1050	3.00	350		
207	SILVER	WHITE	926	1390	3.00	464		
219	SILVER	BLACK	533	800	3.00	267	1 11/16	

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