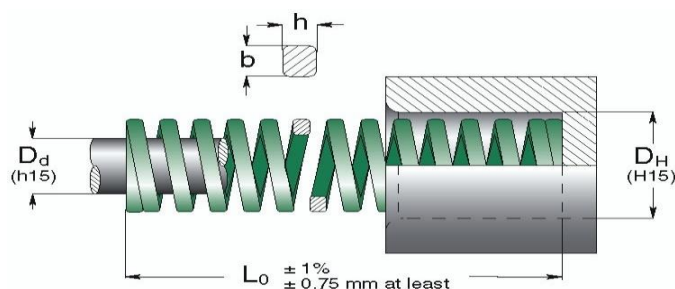


輕荷重彈簧 V 系列

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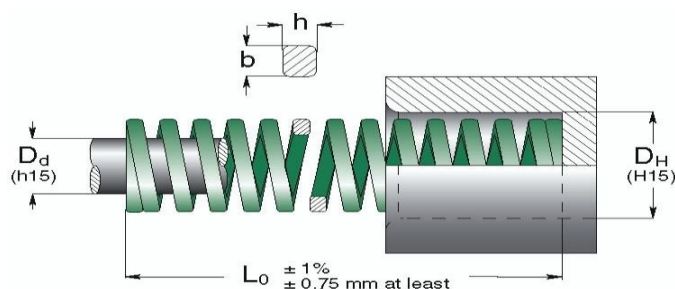


模孔徑	螺栓徑	彈 簧 編 號	自由長	常數	壓縮 25% L ₀		壓縮 30% L ₀		壓縮 35% L ₀		壓縮 40% L ₀		密實長
D _H	D _d		L ₀	R									 (不建議 使用)
mm	mm		mm	N/mm	mm	N	mm	N	mm	N	mm	N	
b x h				± 10%									
10	5	V 10 x 25	25	10.0	6.3	63	7.5	75	8.8	88	10.0	100	13.5
		V 10 x 32	32	8.5	8.0	68	9.6	82	11.2	95	12.8	109	17.5
		V 10 x 38	38	6.8	9.5	65	11.4	78	13.3	90	15.2	103	20.8
		V 10 x 45	44	6.0	11.0	66	13.2	79	15.4	92	17.6	106	23.9
		V 10 x 50	51	5.0	12.8	64	15.3	77	17.9	89	20.4	102	28.9
		V 10 x 65	64	4.3	16.0	69	19.2	83	22.4	96	25.6	110	36.1
		V 10 x 75	76	3.2	19.0	61	22.8	73	26.6	85	30.4	97	43.2
1.7 x 1.1		V 10 x 300	305	1.1	76.3	84	91.5	101	107	117	122	134	178
12.5	6.3	V 13 x 25	25	17.9	6.3	113	7.5	134	8.8	157	10.0	179	13.2
		V 13 x 32	32	16.4	8.0	131	9.6	157	11.2	184	12.8	210	18.0
		V 13 x 38	38	13.6	9.5	129	11.4	155	13.3	181	15.2	207	21.0
		V 13 x 45	44	12.1	11.0	133	13.2	160	15.4	186	17.6	213	24.0
		V 13 x 50	51	11.4	12.8	146	15.3	174	17.9	203	20.4	233	28.7
		V 13 x 65	64	9.3	16.0	149	19.2	179	22.4	208	25.6	238	35.8
		V 13 x 75	76	7.1	19.0	135	22.8	162	26.6	189	30.4	216	42.7
2.4 x 1.4		V 13 x 300	305	1.4	76.3	107	91.5	128	107	149	122	171	172
16	8	V 16 x 25	25	23.4	6.3	147	7.5	176	8.8	205	10.0	234	12.6
		V 16 x 32	32	22.9	8.0	183	9.6	220	11.2	256	12.8	293	16.4
		V 16 x 38	38	19.3	9.5	183	11.4	220	13.3	257	15.2	293	19.7
		V 16 x 45	44	17.1	11.0	188	13.2	226	15.4	263	17.6	301	22.5
		V 16 x 50	51	15.7	12.8	201	15.3	240	17.9	280	20.4	320	26.3
		V 16 x 65	64	10.7	16.0	171	19.2	205	22.4	240	25.6	274	33.3
		V 16 x 75	76	10.0	19.0	190	22.8	228	26.6	266	30.4	304	40.2
		V 16 x 90	89	8.6	22.3	192	26.7	230	31.2	268	35.6	306	47.6
		V 16 x 100	102	7.8	25.5	199	30.6	239	35.7	278	40.8	318	55.4
3.2 x 1.5		V 16 x 300	305	2.5	76.3	191	91.5	229	107	267	122	305	165
20	10	V 19 x 25	25	55.8	6.3	352	7.5	419	8.8	488	10.0	558	12.1
		V 19 x 32	32	45.0	8.0	360	9.6	432	11.2	504	12.8	576	15.3
		V 19 x 38	38	33.3	9.5	316	11.4	380	13.3	443	15.2	506	18.9
		V 19 x 45	44	30.0	11.0	330	13.2	396	15.4	462	17.6	528	21.5
		V 19 x 50	51	24.5	12.8	314	15.3	375	17.9	437	20.4	500	25.0
		V 19 x 65	64	20.0	16.0	320	19.2	384	22.4	448	25.6	512	31.1
4.0 x 2.1		V 19 x 75	76	16.0	19.0	304	22.8	365	26.6	426	30.4	486	37.3

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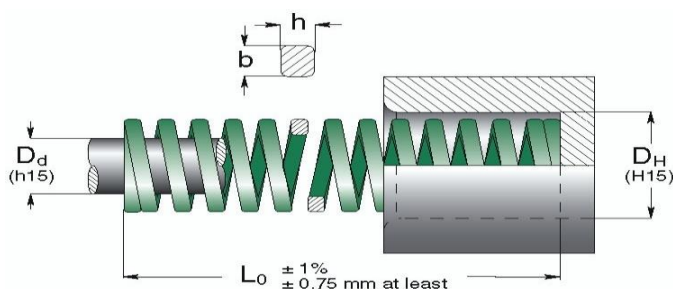


模孔徑 D _H mm	螺栓徑 D _d mm	彈 簧 編 號	自由長 L ₀ mm	常數 R N/mm ± 10%	壓縮 25% L ₀		壓縮 30% L ₀		壓縮 35% L ₀		壓縮 40% L ₀		密實長  (不建議 使用)
					mm	N	mm	N	mm	N	mm	N	
b x h													
20	10	V 19 x 90	89	14.0	22.3	312	26.7	374	31.2	436	35.6	498	44.5
		V 19 x 100	102	12.0	25.5	306	30.6	367	35.7	428	40.8	490	51.1
		V 19 x 115	115	10.9	28.8	314	34.5	376	40.3	439	46.0	501	58.2
		V 19 x 125	127	9.5	31.8	302	38.1	362	44.5	422	50.8	483	64.9
		V 19 x 150	152	7.5	38.0	285	45.6	342	53.2	399	60.8	456	78.8
4.0 x 2.1		V 19 x 300	305	4.0	76.3	305	91.5	366	107	427	122	488	157
		V 26 x 25	25	100	6.3	630	7.5	750	8.8	875	10.0	1000	11.9
25	12.5	V 26 x 32	32	80.3	8.0	642	9.6	771	11.2	899	12.8	1028	16.0
		V 26 x 38	38	62.0	9.5	589	11.4	707	13.3	825	15.2	942	18.3
		V 26 x 45	44	52.9	11.0	582	13.2	698	15.4	815	17.6	931	21.4
		V 26 x 50	51	44.0	12.8	562	15.3	673	17.9	785	20.4	898	24.9
		V 26 x 65	64	35.2	16.0	563	19.2	676	22.4	788	25.6	901	31.4
		V 26 x 75	76	28.0	19.0	532	22.8	638	26.6	745	30.4	851	37.5
		V 26 x 90	89	24.0	22.3	535	26.7	641	31.2	748	35.6	854	43.5
		V 26 x 100	102	21.1	25.5	538	30.6	646	35.7	753	40.8	861	51.1
		V 26 x 115	115	18.7	28.8	539	34.5	645	40.3	753	46.0	860	58.1
		V 26 x 125	127	16.7	31.8	531	38.1	636	44.5	742	50.8	848	64.1
		V 26 x 150	152	14.0	38.0	532	45.6	638	53.2	745	60.8	851	77.1
		V 26 x 175	178	12.5	44.5	556	53.4	668	62.3	779	71.2	890	93.1
		V 26 x 200	203	10.4	50.8	528	60.9	633	71.1	739	81.2	844	103
5.4 x 2.7		V 26 x 300	305	7.0	76.3	534	91.5	641	107	747	122	854	156
32	16	V 32 x 38	38	94	9.5	893	11.4	1072	13.3	1250	15.2	1429	18.3
		V 32 x 45	44	79.5	11.0	875	13.2	1049	15.4	1224	17.6	1399	21.5
		V 32 x 50	51	67.0	12.8	858	15.3	1025	17.9	1196	20.4	1367	25.5
		V 32 x 65	64	53.0	16.0	848	19.2	1018	22.4	1187	25.6	1357	31.9
		V 32 x 75	76	44.0	19.0	836	22.8	1003	26.6	1170	30.4	1338	38.6
		V 32 x 90	89	37.2	22.3	830	26.7	993	31.2	1159	35.6	1324	46.5
		V 32 x 100	102	32.0	25.5	816	30.6	979	35.7	1142	40.8	1306	53.2
		V 32 x 115	115	29.0	28.8	835	34.5	1001	40.3	1167	46.0	1334	60.0
		V 32 x 125	127	25.0	31.8	795	38.1	953	44.5	1111	50.8	1270	66.7
		V 32 x 150	152	21.5	38.0	817	45.6	980	53.2	1144	60.8	1307	78.5
		V 32 x 175	178	18.2	44.5	810	53.4	972	62.3	1134	71.2	1296	94.4
		V 32 x 200	203	15.8	50.8	803	60.9	962	71.1	1123	81.2	1283	107
		V 32 x 250	254	12.5	63.5	794	76.2	953	88.9	1111	102	1270	136
6.8 x 3.3		V 32 x 300	305	10.3	76.3	786	91.5	942	107	1100	122	1257	163

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模孔徑	螺栓徑	彈 簧 編 號	自由長	常數	壓縮 25% L ₀		壓縮 30% L ₀		壓縮 35% L ₀		壓縮 40% L ₀		密實長
D _H mm	D _d mm		L ₀ mm	R N/mm ± 10%	mm N		mm N		mm N		mm N		 (不建議 使用)
b x h													
40	20	V 38 x 50	51	92	12.8	1178	15.3	1408	17.9	1642	20.4	1877	25.5
		V 38 x 65	64	73	16.0	1168	19.2	1402	22.4	1635	25.6	1869	31.4
		V 38 x 75	76	63	19.0	1197	22.8	1436	26.6	1676	30.4	1915	37.8
		V 38 x 90	89	51	22.3	1137	26.7	1362	31.2	1589	35.6	1816	44.3
		V 38 x 100	102	43	25.5	1097	30.6	1316	35.7	1535	40.8	1754	50.7
		V 38 x 115	115	39.6	28.8	1140	34.5	1366	40.3	1594	46.0	1822	58.1
		V 38 x 125	127	37	31.8	1177	38.1	1410	44.5	1645	50.8	1880	64.6
		V 38 x 150	152	28	38.0	1064	45.6	1277	53.2	1490	60.8	1702	76.6
		V 38 x 175	178	25.2	44.5	1121	53.4	1346	62.3	1570	71.2	1794	90.4
		V 38 x 200	203	22.7	50.8	1153	60.9	1382	71.1	1613	81.2	1843	102
		V 38 x 250	254	17.0	63.5	1080	76.2	1295	88.9	1511	102	1727	129
8.1 x 4.0		V 38 x 300	305	14.8	76.3	1129	91.5	1354	107	1580	122	1806	156
50	25	V 51 x 65	64	156	16.0	2496	19.2	2995	22.4	3494	25.6	3994	31.0
		V 51 x 75	76	125	19.0	2375	22.8	2850	26.6	3325	30.4	3800	37.2
		V 51 x 90	89	109	22.3	2431	26.7	2910	31.2	3395	35.6	3880	43.6
		V 51 x 100	102	94	25.5	2397	30.6	2876	35.7	3356	40.8	3835	50.3
		V 51 x 115	115	81	28.8	2333	34.5	2795	40.3	3260	46.0	3726	58.1
		V 51 x 125	127	71	31.8	2258	38.1	2705	44.5	3156	50.8	3607	63.7
		V 51 x 150	152	60	38.0	2280	45.6	2736	53.2	3192	60.8	3648	76.5
		V 51 x 175	178	52	44.5	2314	53.4	2777	62.3	3240	71.2	3702	91.9
		V 51 x 200	203	44	50.8	2235	60.9	2680	71.1	3126	81.2	3573	105
		V 51 x 250	254	35	63.5	2223	76.2	2667	88.9	3112	102	3556	131
10.9 x 5.3		V 51 x 300	305	28.5	76.3	2175	91.5	2608	107	3042	122	3477	155