

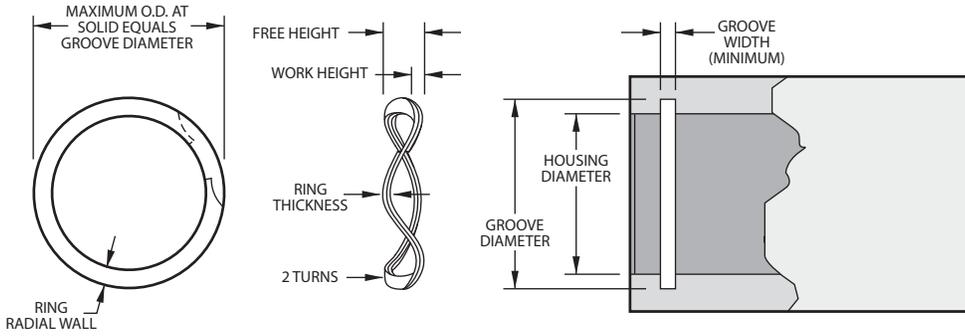
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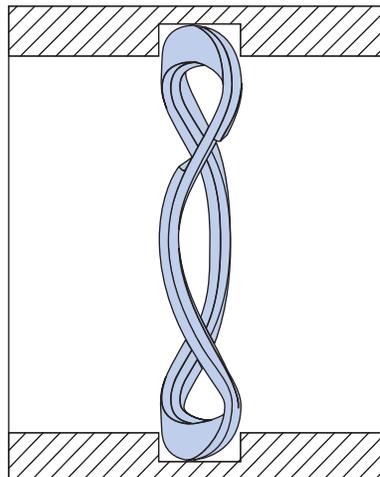
Stock Items available in carbon steel and 17-7PH/C stainless steel.



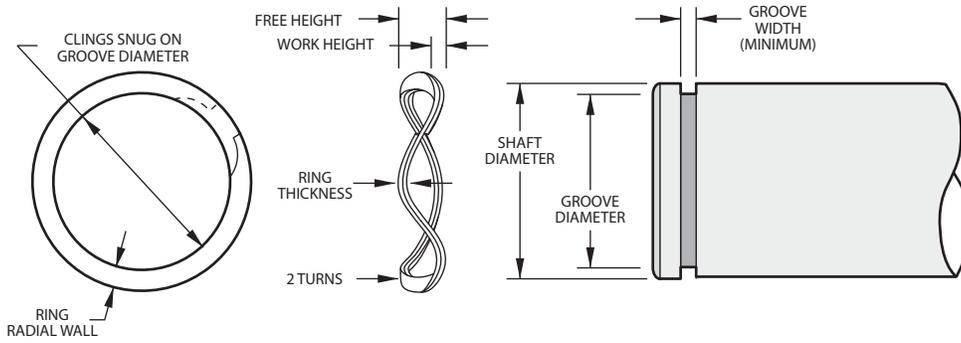
Product Dimensions All dimensions are in inches unless otherwise specified.

Smalley Part Number ^{1,2}	Housing Diameter	Load (lb) @ Work Height	Max. Free Height	Number of Waves	Ring			Groove	
					Thickness	Radial Wall	Crimp	Diameter	Width Min.
WHW-75	.750	25 @ .080	.114	3	.035	.065	N	.796	.119
WHW-87	.875	30 @ .085	.110	3	.042	.085	N	.931	.115
WHW-100	1.000	34 @ .085	.120	3	.042	.085	N	1.066	.125
WHW-112	1.125	38 @ .100	.125	3	.050	.128	N	1.197	.130
WHW-125	1.250	40 @ .100	.135	3	.050	.128	N	1.330	.140
WHW-137	1.375	45 @ .100	.125	4	.050	.128	N	1.461	.130
WHW-150	1.500	50 @ .100	.135	4	.050	.128	N	1.594	.140
WHW-162	1.625	55 @ .110	.135	4	.062	.158	N	1.725	.140
WHW-175	1.750	60 @ .110	.140	4	.062	.158	N	1.858	.145
WHW-187	1.875	63 @ .110	.141	4	.062	.158	N	1.989	.146
WHW-200	2.000	65 @ .110	.150	4	.062	.158	N	2.122	.155
WHW-212	2.125	70 @ .130	.170	4	.078	.188	N	2.251	.175
WHW-225	2.250	75 @ .130	.175	4	.078	.188	N	2.382	.180
WHW-237	2.375	80 @ .130	.180	4	.078	.188	N	2.517	.185
WHW-250	2.500	84 @ .130	.183	4	.078	.188	N	2.648	.188
WHW-262	2.625	88 @ .170	.220	4	.093	.225	N	2.781	.225
WHW-275	2.750	94 @ .170	.229	4	.093	.225	N	2.914	.234
WHW-287	2.875	97 @ .170	.225	4	.093	.225	N	3.051	.230
WHW-300	3.000	100 @ .170	.230	4	.093	.225	N	3.182	.235
WHW-312	3.125	103 @ .185	.250	4	.111	.281	Y	3.315	.255
WHW-325	3.250	106 @ .185	.250	4	.111	.281	Y	3.446	.255
WHW-350	3.500	115 @ .185	.245	4	.111	.281	Y	3.710	.250
WHW-362	3.625	117 @ .185	.250	4	.111	.281	Y	3.841	.250
WHW-375	3.750	121 @ .185	.255	4	.111	.312	Y	3.974	.260
WHW-387	3.875	126 @ .185	.260	4	.111	.312	Y	4.107	.265
WHW-400	4.000	130 @ .185	.255	4	.111	.312	Y	4.240	.260
WHW-412	4.125	134 @ .185	.258	4	.111	.312	Y	4.365	.263
WHW-425	4.250	140 @ .185	.264	4	.111	.312	Y	4.490	.269
WHW-450	4.500	150 @ .185	.250	5	.111	.312	Y	4.740	.255
WHW-475	4.750	160 @ .185	.252	5	.111	.312	Y	4.995	.257
WHW-500	5.000	170 @ .185	.247	5	.111	.312	Y	5.260	.252

¹ Add suffix "-S17" for stainless steel.
² See pages 126-127 for How to Order.



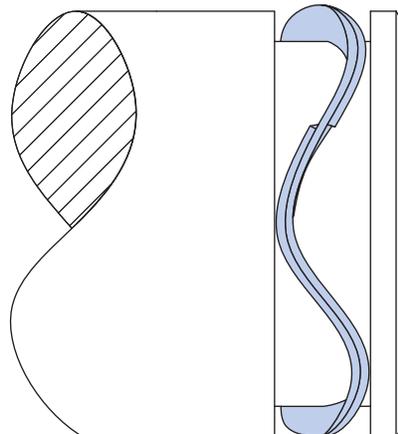
Stock Items available in carbon steel and 17-7 stainless steel.



Product Dimensions All dimensions are in inches unless otherwise specified.

Smalley Part Number ^{1,2}	Shaft Diameter	Load (lb) @ Work Height	Max. Free Height	Number of Waves	Ring			Groove	
					Thickness	Radial Wall	Crimp	Diameter	Width Min.
WSW-75	.750	25 @ .085	.115	3	.042	.065	N	.704	.120
WSW-87	.875	30 @ .085	.131	3	.042	.075	N	.821	.136
WSW-100	1.000	34 @ .085	.129	3	.042	.085	N	.940	.134
WSW-112	1.125	38 @ .100	.137	3	.050	.128	N	1.059	.142
WSW-125	1.250	40 @ .100	.145	3	.050	.128	N	1.176	.150
WSW-137	1.375	45 @ .100	.130	4	.050	.128	N	1.291	.135
WSW-150	1.500	50 @ .100	.126	4	.050	.128	N	1.406	.131
WSW-162	1.625	55 @ .110	.138	4	.062	.158	N	1.529	.143
WSW-175	1.750	60 @ .110	.137	4	.062	.158	N	1.650	.142
WSW-187	1.875	63 @ .110	.140	4	.062	.158	N	1.769	.145
WSW-200	2.000	65 @ .110	.145	4	.062	.158	N	1.886	.150
WSW-212	2.125	70 @ .130	.170	4	.078	.188	N	2.003	.175
WSW-225	2.250	75 @ .130	.175	4	.078	.188	N	2.120	.180
WSW-237	2.375	80 @ .130	.175	4	.078	.188	N	2.239	.180
WSW-250	2.500	84 @ .130	.171	4	.078	.188	N	2.360	.176
WSW-262	2.625	88 @ .130	.181	4	.078	.188	N	2.481	.190
WSW-275	2.750	94 @ .170	.217	4	.093	.225	Y	2.602	.222
WSW-287	2.875	97 @ .170	.217	4	.093	.225	Y	2.721	.222
WSW-300	3.000	100 @ .170	.225	4	.093	.225	Y	2.838	.230
WSW-312	3.125	103 @ .170	.230	4	.093	.225	Y	2.957	.235
WSW-325	3.250	106 @ .170	.225	4	.093	.225	Y	3.076	.230
WSW-350	3.500	115 @ .185	.245	4	.111	.281	Y	3.316	.250
WSW-362	3.625	117 @ .185	.250	4	.111	.281	Y	3.435	.255
WSW-375	3.750	121 @ .185	.258	4	.111	.281	Y	3.552	.263
WSW-387	3.875	126 @ .185	.255	4	.111	.281	Y	3.673	.260
WSW-400	4.000	130 @ .185	.268	4	.111	.281	Y	3.792	.273
WSW-412	4.125	134 @ .185	.263	4	.111	.281	Y	3.919	.268
WSW-425	4.250	140 @ .185	.248	5	.111	.281	Y	4.065	.253
WSW-450	4.500	150 @ .185	.256	5	.111	.281	Y	4.310	.261
WSW-475	4.750	160 @ .185	.253	5	.111	.281	Y	4.550	.258
WSW-500	5.000	170 @ .185	.259	5	.111	.281	Y	4.790	.264

¹ Add suffix "-S17" for stainless steel.
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