



# MOOG COIL SPRINGS SPECIFICATIONS REFERENCE

## THE PROBLEM SOLVER®

Part Number	Inside Dia.	Bar Dia.	Spring Rate	Load	Install Height	Free Height	End Type 1	End Type 2
CC646	7.562	0.64	122	985	7.5	15.25	PT	TG
CC644	7.562	0.64	122	925	7.5	15.25	TG	PT
81086	7.1	0.64	135	1195	7	15.852	PT	TG
7474	7.054	0.64	0	0	0	16.38	PT	PT
7476	7.054	0.64	0	0	0	16.38	PT	PT
7478	7.054	0.64	0	0	0	16.69	PT	PT
CC654	6.937	0.625	123	351	13	15.97	TG	PT
81036	6.625	0.656	127	1158	10	19.118	SQ	TG
CC628	6.5	0.59	78	637	12	20.19	SQ	PT
CC630	6.5	0.59	85	685	12	20.44	SQ	PT
CC632	6.5	0.609	84	722	12	20.75	SQ	PT
CC634	6.5	0.61	85	780	12	21.25	SQ	PT
CC652	6.5	0.64	108.5	895	10.25	18.25	SQ	PT
CC656	6.34	0.625	136	441	11	14.5	TG	PT
CC658	6.34	0.625	136	519	11	14.81	TG	PT
80904	6.31	0	0	0	7.5	13.611	PT	TG
80900	6.31	0.64	199	1128	7.5	13.169	PT	TG
80902	6.31	0.609	171	1045	7.5	13.611	PT	TG
81038	6.305	0.64	173	1200	7	13.937	PT	TG
80102	6.131	0.64	159	830	12	17.38	SQ	PT
9640	6.128	0.593	141	1002	8	15.08	PT	TG
9642	6.128	0.593	141	957	8	14.76	PT	TG
9644	6.128	0.593	141	912	8	14.45	PT	TG
9646	6.128	0.593	141	871	8	14.16	PT	TG
9648	6.128	0.562	114	900	8	15.9	PT	TG
81204	6.094	0.578	117	1120	7	16.573	TG	TG
81206	6.094	0.578	117	1061	7	16.068	TG	TG
7626	6.09	0.64	158	1098	7.5	14.448	PT	PT
7630	6.09	0	158	0	0	14.448	PT	PT
7624	6.09	0.64	158	0	0	15.328	PT	PT
3222	6.085	0.625	182	1179	7.5	13.97	PT	PT
CC862	6.06	0.656	128	623	13	18	SQ	PT
CC80839	6.038	0.562	112	431	10.5	14.348	PT	TG
81022	6.031	0.64	150.1	1151.9	10.35	18.5	PT	SQ
81020	6.031	0.64	150	1061	10.35	18	PT	SQ
CC797	6.015	0.562	125	349	8	10.8	PT	TG
CC776	6	0.593	0	0	0	0	PT	TG
CC730D	6	0.57	91	545	11	17	TG	TG
CC730P	6	0.57	91	505	11	16.56	TG	TG
CC732D	6	0.57	95	583	11	17.27	TG	TG
CC732P	6	0.57	91	545	11	17	TG	TG

### IMPORTANT:

Spring end type reference and corresponding abbreviation is noted below.

#### PIG TAIL (PT)



End View

Long View

#### SQUARE END (SQ)



End View

Long View

#### TANGENTIAL END (TG)



End View

Long View

Continued on next page.

Part Number	Inside Dia.	Bar Dia.	Spring Rate	Load	Install Height	Free Height	End Type 1	End Type 2
CC734D	6	0.57	95	618	11	17.51	TG	TG
CC734P	6	0.58	95	583	11	17.27	TG	TG
CC736D	6	0.578	101	650	11	17.43	TG	TG
CC736P	6	0.58	95	618	11	17.51	TG	TG
CC740	6	0.609	110	793	11	18.22	TG	TG
CC742	6	0.625	109	873	11	19.02	TG	TG
CC716	6	0.562	90	800	8.5	17.4	TG	PT
CC768	6	0.625	113.5	900	11	18.63	TG	PT
CC702	6	0.554	85	615	8.75	16.5	SQ	PT
CC704	6	0.554	86	657	8.75	16.39	SQ	PT
CC706	6	0.554	85	691	8.75	17	SQ	PT
CC714	6	0.565	90	734	8.75	17	SQ	PT
CC718	6	0.565	90	820	8.75	18	SQ	PT
CC858	6	0.656	142	915	10.38	16.81	SQ	PT
CC760	5.984	0.578	100	569	12	17.69	PT	TG
7234	5.984	0.538	85	739	7.96	16.65	TG	PT
7236	5.984	0.538	85	783	7.96	17.17	TG	PT
CC754D	5.984	0.562	90	460	12	17.31	TG	PT
CC754P	5.984	0.562	89	414	12	17	TG	PT
CC756D	5.984	0.562	93.4	788	9.25	17.69	TG	PT
CC756P	5.984	0.562	93.5	742	9.25	17.31	TG	PT
CC758D	5.984	0.578	99	834	9.25	17.56	TG	PT
CC758P	5.984	0.562	93.4	788	9.25	17.69	TG	PT
CC760D	5.984	0.578	100	569	12	17.69	TG	PT
CC760P	5.984	0.578	99	523	12	17.28	TG	PT
CC762	5.984	0.625	114	960	11	19	TG	PT
CC764	5.984	0.593	106.5	589	12	17.53	TG	PT
CC766	5.984	0.593	106.5	657	12	18.17	TG	PT
CC700	5.984	0.541	84	477	8.75	15.32	SQ	PT
8740	5.871	0.546	147	670	7	11.838	SQ	TG
8736	5.871	0.546	140	732	7	12.262	SQ	TG
CC879	5.86	0.725	379	1051	6.19	9	PT	PT
CC857	5.86	0.725	379	1051	6.18	9	PT	PT
2270	5.857	0.541	122	409	10	13.31	TG	PT
80898	5.825	0.546	130	878	7.5	15	SQ	TG
7602	5.823	0.546	146	682	7	12	PT	SQ
80978	5.802	0.562	130	1015	7.5	15.308	SQ	TG
80158	5.74	0.578	142	912	9	15.44	PT	PT
80108	5.731	0.609	169	950	9	14.5	PT	PT
9636	5.718	0.562	126	705	9	14.75	SQ	TG
9638	5.718	0.562	126	771	9	15.5	SQ	TG
80160	5.718	0.562	131	914	8	15.25	TG	TG
80162	5.718	0.562	131	959	8	15.56	TG	TG
CC674	5.714	0.562	115	683	9	14.94	PT	PT
CC670	5.714	0.562	115	776	9	15.75	PT	PT
80092	5.71	0.562	117	720	10	16.25	SQ	PT
80096	5.71	0.562	120	680	10	15.72	SQ	PT

**IMPORTANT:**

Spring end type reference and corresponding abbreviation is noted below.

**PT**



**SQ**



**TG**



Continued on next page.

Part Number	Inside Dia.	Bar Dia.	Spring Rate	Load	Install Height	Free Height	End Type 1	End Type 2
80094	5.71	0.562	121	615	10	15.13	SQ	PT
8539	5.67	0.59	143	963	9.75	16.5	PT	PT
8305	5.66	0.672	230	1132	9.75	14.63	PT	PT
8307	5.66	0.609	158	907	9.75	15.49	PT	PT
8389	5.66	0.672	229	1303	9.75	15.38	PT	PT
8391	5.66	0.625	181	993	10	15.49	PT	PT
8531	5.66	0.63	183	947	9.75	14.94	PT	PT
8537	5.66	0.61	175	850	10	14.77	PT	PT
8545	5.66	0.61	144	1050	9.75	16.93	PT	PT
81040	5.65	0.609	160	1200	7.5	15	PT	PT
60232	5.65	0.609	160	1004	7.5	13.775	PT	PT
60230	5.65	0.609	160	1121	7.5	14.506	PT	PT
CC890	5.65	0.593	162	466	9	11.88	TG	PT
CC882	5.65	0.593	156	690	7	11.25	TG	PT
8223	5.65	0.656	186	1150	10	16.18	PT	PT
8533	5.65	0.7	263	1242	9.75	14.39	PT	PT
8535	5.65	0.703	259	1381.6	9.75	14.99	PT	PT
8543	5.65	0.672	197	1263	10.5	16.8	PT	PT
3229	5.6	0.625	200	653	8	11.283	PT	PT
CC641	5.6	0.703	220	923	13	17.13	PT	PT
3227	5.6	0.625	200	821	8	12.113	PT	PT
81460	5.599	0.562	138	957	7	13.395	PT	SQ
7506	5.59	0.578	174	1090	6.52	12.8	PT	TG
7504	5.59	0.593	182	1087	6.99	13	PT	TG
CC511	5.59	0.656	180	1116	11.5	17.38	TG	PT
5231	5.58	0.531	111.6	803	8.5	15.7	TG	PT
5237	5.58	0.531	112	703	8.5	14.8	TG	PT
5401	5.58	0.531	129	727	7.5	13.15	PT	PT
5549	5.58	0.64	166.5	1257	10	17.55	PT	PT
6319	5.58	0.531	119.2	616	9	14.17	PT	PT
6321	5.58	0.531	119	689	8.5	14.29	PT	PT
80659	5.572	0.578	194	763	7	10.933	PT	PT
81011	5.572	0.562	145	840	7	12.793	PT	PT
5041	5.57	0.593	141.6	810	10	15.72	PT	PT
5245	5.57	0.593	133	1060	9	17	PT	PT
5247	5.57	0.593	119.5	1230	9	19.29	PT	PT
5329	5.57	0.578	111	1150	9	19.37	PT	PT
5375	5.57	0.593	137	933	9	15.82	PT	PT
5379	5.57	0.562	121.5	760	8.5	14.75	PT	PT
5385	5.57	0.593	167.5	602.3	9	12.6	PT	PT
5387	5.57	0.609	157	1089	8.5	15.42	PT	PT
5391	5.57	0.59	142	909	9	15.4	PT	PT
5415	5.57	0.61	170	950	9	14.6	PT	PT
5455	5.57	0.593	127	1173	10	19.22	PT	PT
5543	5.57	0.61	145.5	1112	10	17.65	PT	PT
5557	5.57	0.562	125.5	848	10	16.76	PT	PT
6435	5.57	0.562	141	760	9	14.4	PT	PT

**IMPORTANT:**

Spring end type reference and corresponding abbreviation is noted below.

**PT**



**SQ**



**TG**



Continued on next page.

Part Number	Inside Dia.	Bar Dia.	Spring Rate	Load	Install Height	Free Height	End Type 1	End Type 2
5529	5.562	0.64	159	1401	10	19.01	TG	PT
5377	5.562	0.558	123	838	9	15.8	PT	PT
5417	5.562	0.61	157	1200	8.5	16.13	PT	PT
5043	5.56	0.64	171.3	1140	10	16.65	PT	PT
5383	5.56	0.625	173	1316.5	9	16.61	PT	PT
5419	5.56	0.625	173	1211.4	9	16	PT	PT
5541	5.56	0.64	153	1341	10	18.75	PT	PT
6363	5.56	0.593	132	1035	10	17.84	PT	PT
6437	5.56	0.656	185	1331	10	17.21	PT	PT
CC264	5.552	0.625	168	465	12	14.81	TG	TG
81478	5.551	0.515	125	772	7	13.176	TG	TG
5235	5.54	0.593	146	1104	8.5	16.05	TG	PT
5281	5.54	0.609	123	1228	10	20	TG	PT
6201	5.54	0.531	112	628	9.78	15.44	TG	PT
5395	5.54	0.609	167	901	10	15.52	PT	PT
CC651	5.54	0.593	116	405	11	14.63	PT	PT
CC80990	5.538	0.593	232	910	7	10.923	TG	TG
5399	5.53	0.58	166	850	9	14.12	PT	PT
5413	5.53	0.593	167	740	8.5	12.93	PT	PT
5709	5.53	0.656	239	1000	10	14.18	PT	PT
6381	5.53	0.656	198	1062	9	14.34	PT	PT
8161	5.53	0.594	130	875	10	16.73	PT	PT
CC501	5.53	0.61	175	810	8	12.63	PT	PT
CC503	5.53	0.656	170	1020	10	16.38	PT	PT
CC505	5.53	0.672	181	990	10	15.46	PT	PT
CC507	5.53	0.612	158	849	10	15.38	PT	PT
CC509	5.53	0.61	180	814	8	12.63	PT	PT
CC611	5.53	0.656	186	900	11.5	16.38	PT	PT
CC613	5.53	0.703	236	1080	11.5	16.13	PT	PT
CC621	5.53	0.672	175	640	12.75	16.7	PT	PT
CC623	5.53	0.671	206	865	11	15.13	PT	PT
CC625	5.53	0.656	222	850	10	14	PT	PT
CC627	5.53	0.59	122	600	10	14.63	PT	PT
CC627	5.53	0.57	107	600	10	15.63	PT	PT
81476	5.528	0.546	162	825	7	12.092	TG	TG
CC672	5.526	0.609	189	675	9	12.56	PT	SQ
6197	5.52	0.562	138	878	8.5	15.06	TG	PT
5409	5.52	0.554	143	847	7.5	13.44	PT	PT
6103	5.52	0.906	718	2900	8.75	12.54	PT	PT
6101	5.517	0.765	389	1700	8.75	13.12	PT	PT
80972	5.5	0.578	140	0	7	0	PT	SQ
CC603	5.5	0.812	393	910	10.75	13.06	PT	PT
CC622	5.468	0.565	110	510	11	15.7	TG	PT
CC624	5.468	0.562	104	794	9	16.19	TG	PT
CC626	5.468	0.562	110	839	9	16.59	TG	PT
CC636	5.468	0.59	145	600	10	14.5	TG	PT
CC638	5.468	0.593	145	805	9.06	14.81	TG	PT

**IMPORTANT:**

Spring end type reference and corresponding abbreviation is noted below.

**PT**



**SQ**



**TG**



Continued on next page.

Part Number	Inside Dia.	Bar Dia.	Spring Rate	Load	Install Height	Free Height	End Type 1	End Type 2
CC642	5.468	0.593	150	704	10	14.69	TG	PT
CC238	5.437	0.562	110	390	11	14.38	SQ	TG
CC240	5.437	0.562	110	450	11	15.09	SQ	TG
CC689	5.43	0.531	88	467	10	15.56	PT	TG
60197	5.43	0.541	134	578	9	13.31	PT	TG
60199	5.43	0.541	134	641	9	13.78	PT	TG
CC801	5.43	0.64	192	870	9.75	14.5	PT	PT
CC803	5.43	0.75	305	1330	9.75	14.19	PT	PT
CC805	5.43	0.64	187	770	9.75	14	PT	PT
CC807	5.43	0.64	180	1000	0	15.25	PT	PT
CC811	5.43	0.75	315	1350	10.5	14.78	PT	PT
CC813	5.43	0.64	182	1000	10.75	16.25	PT	PT
CC691	5.427	0.541	93	523	10	15.88	PT	TG
CC697	5.42	0.562	122	680	9	15.81	PT	TG
CC825	5.42	0.718	211	1055	11.88	17.51	PT	PT
2262	5.407	0.515	78	347	13	17.45	TG	PT
2264	5.407	0.515	78	392	13	18	TG	PT
CC210	5.406	0.54	114	452	9	13.13	TG	PT
CC216	5.406	0.54	114	410	9	12.56	TG	PT
CC81035	5.4	0.562	125	740	9.5	15.42	PT	TG
CC249	5.39	0.531	120	433	10	13.75	SQ	TG
CC226	5.348	0.531	96	622	9	15	TG	PT
2274	5.345	0.515	123	388	9	12.15	TG	TG
2276	5.342	0.531	127	524	9	13.13	TG	TG
CC242	5.336	0.562	126.5	355	12	14.81	SQ	TG
CC244	5.336	0.562	126.5	421	12	15.33	SQ	TG
CC255	5.33	0.64	211	870	8.75	13	SQ	PT
CC620	5.312	0.565	115	635	11	16.88	TG	PT
CC616	5.31	0.565	115	555	11	16.19	TG	PT
CC618	5.31	0.565	115	595	11	16.63	TG	PT
80670	5.3	0.562	180	873	7	12.046	PT	TG
80919	5.3	0	0	0	9	0	PT	PT
80091	5.26	0.473	103.6	487	9	13.88	SQ	TG
3133	5.25	0.562	130	884	9	15.94	SQ	PT
3141	5.25	0.55	128	742	9	14.74	SQ	PT
CC859	5.224	0.593	137	455	11.25	14.5	TG	TG
80093	5.221	0.515	94	543	10	15.88	TG	TG
CC615	5.2	0.937	820	1335	10.75	12.38	PT	PT
80658	5.18	0.578	168	756	9	13.656	PT	SQ
80656	5.18	0.578	168	857	9	14.312	PT	SQ
CC839	5.17	0.593	141	426	12	15.38	SQ	TG
CC81028	5.058	0.765	334	1239	12	15.71	SQ	SQ
CC81024	5.058	0.828	427	1975	12	17.094	SQ	SQ
CC80126	5.058	0.765	334	1493	12	16.469	SQ	SQ
81030	5.057	0.531	135	920	7.5	14.315	PT	TG
CC1714	5.057						SQ	TG
8649	5.05	0.531	107	630	11.63	17.27	PT	PT

**IMPORTANT:**

Spring end type reference and corresponding abbreviation is noted below.

**PT**



**SQ**



**TG**



Continued on next page.

Part Number	Inside Dia.	Bar Dia.	Spring Rate	Load	Install Height	Free Height	End Type 1	End Type 2
8737	5.05	0.531	110	575	11.63	16.85	PT	PT
8805	5.05	0.562	122	650	12.13	17.19	PT	PT
CC817	5.05	0.625	165	711	11.63	15.94	PT	PT
CC819	5.05	0.656	200	780	12.69	16.73	PT	PT
CC837	5.05	0.625	153	650	12.13	16.38	PT	PT
CC849	5.05	0.625	160.5	340.5	13	15.2	PT	PT
8651	5.042	0.625	175	760	12.25	16.69	PT	PT
8739	5.042	0.625	175	672	12.25	16.18	PT	PT
80862	5.03	0.531	141	807	7.5	13.224	PT	TG
3112	5.02	0.687	306.6	1591	9.5	14.38	TG	PT
3118	5.02	0.69	306.6	1789	9.5	15.38	TG	PT
3140	5.02	0.656	275.6	1490	9.5	14.94	TG	PT
3142	5.02	0.69	272.3	2013	9	16.59	TG	PT
3148	5.02	0.656	259	1410	9.38	14.75	TG	PT
3156	5.02	0.687	311.2	1690	9.5	14.92	TG	PT
81001	5.012	0.812	522	2900	10	15.556	PT	TG
8795	5	0.625	182	790	12.69	17.04	PT	PT
CC254	4.961	0.531	105	265	12	14.59	SQ	TG
9706	4.957	0.5	111	778	7	13.95	SQ	TG
9708	4.957	0.5	111	699	7	13.3	SQ	TG
9722	4.957	0.5	111	0	7	13.95	SQ	TG
9704	4.95	0.515	127	837	7	13.58	SQ	TG
9712	4.95	0.515	127	0	7	13.58	SQ	TG
80170	4.924	0.515	120	714	9	14.951	SQ	TG
80172	4.924	0.515	120	646	9	14.384	SQ	TG
9647	4.9	0.468	118	470	9	12.983	SQ	TG
CC662	4.9	0.531	143	374	10	12.72	TG	PT
CC664	4.9	0.531	143	421	10	13.06	TG	PT
CC668	4.894	0.562	179	681	9	13.19	SQ	PT
CC234	4.875	0.531	107	228	12	14.34	SQ	TG
CC236	4.875	0.531	107	281	12	14.78	SQ	TG
2218	4.875	0.485	75	423	12	17.64	TG	PT
2216	4.87	0.485	75	638	8.88	17.48	TG	PT
2252	4.87	0.485	79	610	9	16.72	TG	PT
2254	4.87	0.485	79	687	9	17.7	TG	PT
2206	4.83	0.5	102	640	9	15.06	TG	TG
2208	4.83	0.5	102	689	9	15.5	TG	TG
2210	4.83	0.5	102	748	9	16.07	TG	TG
2250	4.83	0.5	118	596	9	14.05	TG	TG
80657	4.817	0.656	400	974	9	11.5	SQ	TG
2217	4.77	0.473	123	340	8	10.76	TG	PT
2219	4.77	0.473	123	380	8	11.22	TG	PT
CC799	4.75	0.531	145	420	10	12.9	SQ	TG
80871	4.705	0.578	188	723	9	12.846	PT	PT
80873	4.705	0.578	188	860	9	13.575	PT	PT
81016	4.681	0.531	158	975	7	13.17	SQ	TG
CC212	4.68	0.5	100.5	520	10	15.06	TG	PT

**IMPORTANT:**

Spring end type reference and corresponding abbreviation is noted below.

**PT**



**SQ**



**TG**



Continued on next page.

Part Number	Inside Dia.	Bar Dia.	Spring Rate	Load	Install Height	Free Height	End Type 1	End Type 2
CC214	4.68	0.5	100.5	570	10	15.68	TG	PT
81018	4.671	0.515	140	857	7	13.122	SQ	TG
80661	4.665	0.718	442	1327	11	14.062	SQ	TG
CC719	4.663	0.562	135	287	12	14.19	SQ	SQ
CC228	4.66	0.5	115	556	9	14.13	SQ	TG
81041	4.653	0.531	125	780	10	16.24	PT	SQ
81043	4.653	0.531	125	655	10	15.24	PT	SQ
CC269	4.642	0.5	129	388	9	12.5	SQ	SQ
CC279	4.642	0.5	124	497	9	13.25	SQ	TG
CC203	4.63	0.515	140	359	9	11.87	SQ	PT
2266	4.625	0.5	130	768	7	12.91	TG	TG
2268	4.625	0.5	130	834	7	13.42	TG	TG
CC227	4.625	0.554	132	485	12	15.67	TG	TG
8078	4.625	0.687	275	1880	11.5	18.34	SQ	TG
CC80440	4.619	0.515	126	755	8.5	14.49	SQ	TG
CC80438	4.619	0.515	126	854	8.5	15.28	SQ	TG
CC80442	4.619	0.515	126	803	8.5	14.87	SQ	TG
CC867	4.594	0.473	85	426	10	15	SQ	TG
CC869	4.594	0.473	85	394	10	14.63	SQ	TG
CC871	4.594	0.473	90	342	10	13.81	SQ	TG
80705	4.58	0.515	118	657	10	15.606	PT	TG
CC204	4.562	0.485	88	433	10	14.88	TG	PT
CC206	4.562	0.485	88	477	10	15.44	TG	PT
CC208	4.562	0.485	88	526	10	16	TG	PT
CC258	4.562	0.5	100	610	7	13.06	PT	PT
CC262	4.562	0.5	100	665	7	13.75	PT	PT
CC230	4.56	0.531	149	540	9	12.65	TG	PT
CC232	4.56	0.531	149	606	9	13.25	TG	PT
2225	4.557	0.485	123	390	9.5	12.75	SQ	SQ
CC865	4.54	0.593	163	620	11.5	15.25	PT	PT
CC637	4.531	0.562	156	774	9.63	14.88	SQ	PT
CC80841	4.525	0.64	201	869	13	17.323	PT	PT
CC80439	4.51	0.468	106	520	9	13.908	SQ	TG
CC669	4.5	0.531	143	339	11	13.41	SQ	SQ
CC675	4.5	0.531	143	300	11	13.19	SQ	SQ
5707	4.5	0.515	126	775	9.63	15.79	SQ	PT
80896	4.499	0.515	146	904	7.5	13.75	PT	TG
2236	4.48	0.5	141	710	7.5	12.54	TG	TG
2238	4.48	0.5	147	810	7.5	13.24	TG	TG
2240	4.48	0.485	136	680	7.5	12.5	TG	TG
CC200	4.48	0.473	111	604	7	13	TG	TG
CC202	4.48	0.473	112	642	7	13	TG	TG
CC853	4.48	0.5	113	274	11	13.55	SQ	TG
CC855	4.48	0.5	113	324	11	13.95	SQ	TG
81034	4.45	0.531	166	1169	6	13.06	SQ	TG
81032	4.45	0.531	166	1263	6	13.608	SQ	TG
81064	4.426	0.687	460	1535	8	11.337	PT	SQ

**IMPORTANT:**

Spring end type reference and corresponding abbreviation is noted below.

**PT**



**SQ**



**TG**



Continued on next page.

Part Number	Inside Dia.	Bar Dia.	Spring Rate	Load	Install Height	Free Height	End Type 1	End Type 2
81066	4.424	0.718	650	1200	8	9.847	PT	SQ
CC829	4.406	0.515	114	467	11	15.13	TG	PT
81002	4.4	0.531	156	860	8.5	14.016	PT	TG
CC846	4.375	0.541	129	513	12	15.98	TG	PT
CC848	4.375	0.541	129	566	12	16.56	TG	PT
CC663	4.346	0.562	164	300	12	13.88	PT	PT
CC863	4.34	0.625	189	532	13	15.88	PT	PT
CC665	4.331	0.64	252	371	11.5	13.06	PT	PT
CC667	4.331	0.64	271	475	11.5	13.28	PT	PT
CC875	4.326	0.562	136	732	12	17.38	PT	PT
CC873	4.326	0.562	136	680	12	17	PT	PT
CC877	4.323	0.578	160	640	12	16	PT	PT
6377	4.31	0.504	141	485	10.25	13.69	TG	PT
5667	4.304	0.562	236	957	9	13.06	SQ	PT
5665	4.3	0.485	107	580	10	15.42	TG	PT
8799	4.3	0.5	115	536	10	14.7	TG	PT
CC635	4.3	0.5	104	518	10.25	15.25	TG	PT
5659	4.3	0.5	162	576	10	13.68	SQ	PT
5661	4.3	0.5	162	646	10	14.1	SQ	PT
CC629	4.3	0.562	187	520	10.75	13.88	SQ	PT
CC633	4.3	0.562	187	436	10.56	13.25	SQ	PT
CC639	4.3	0.609	302	903	9.5	12.5	SQ	PT
CC657	4.3	0.64	289.5	576	11	12.99	SQ	PT
CC659	4.3	0.64	292.5	678	11	13.32	SQ	PT
CC841	4.3	0.531	101	482	14	18.69	PT	PT
CC845	4.3	0.531	101	616	14	20	PT	PT
CC617	4.28	0.541	134	476	10.25	13.81	TG	PT
CC861	4.26	0.703	418	1150	10	12.75	SQ	TG
2203	4.25	0.473	95	515	10	15.42	SQ	TG
CC851	4.25	0.703	440	1325	10	13.22	SQ	TG
5711	4.25	0.578	201	860	10.5	14.69	SQ	SQ
CC653	4.25	0.64	357	1230	10	13.44	SQ	SQ
CC661	4.25	0.64	339	830	10.5	13	SQ	SQ
2207	4.25	0.437	105	436	8	12.15	TG	PT
2209	4.25	0.437	105	482	8	12.59	TG	PT
CC237	4.25	0.485	107	313	11	13.93	SQ	PT
5035	4.24	0.625	206	1575	11	18.65	PT	PT
60148	4.235	0.812	742	2684	13	16.63	SQ	TG
CC671	4.231	0.515	140	317	11	13.27	SQ	TG
2234	4.23	0.453	112	433	8.5	12.62	TG	TG
2205	4.23	0.473	105	444	10.5	14.73	SQ	PT
2232	4.22	0.473	122	482	8.5	12.48	TG	TG
5713	4.218	0.593	241	825	11	14.5	SQ	SQ
CC683	4.19	0.468	114	454	10	14.25	SQ	TG
CC655	4.187	0.656	355	827	11	13.63	SQ	SQ
CC673	4.133	0.515	132	339	11	13.63	TG	PT
CC677	4.133	0.515	132	382	11	13.89	TG	PT

**IMPORTANT:**

Spring end type reference and corresponding abbreviation is noted below.

**PT**



**SQ**



**TG**



Continued on next page.



Part Number	Inside Dia.	Bar Dia.	Spring Rate	Load	Install Height	Free Height	End Type 1	End Type 2
CC679	4.133	0.531	147	426	11	13.88	TG	PT
CC681	4.133	0.531	147	517	11	14.47	TG	PT
CC685	4.111	0.473	100	562	10	15.63	PT	TG
CC687	4.106	0.49	126	591	10	14.69	PT	TG
CC640	4.1	0.812	622	2000	12	15.54	SQ	TG
574	4.09	0.671	329	2184	10.5	17.14	SQ	TG
576	4.09	0.671	329	2317	10.5	17.38	SQ	TG
5276	4.09	0.656	303	1981	10.5	17.05	SQ	TG
5278	4.09	0.656	298	2083	10.5	17.5	SQ	TG
5330	4.09	0.671	306	2300	11	18.52	SQ	TG
5332	4.09	0.656	298	2308	10.5	18.25	SQ	TG
5376	4.09	0.671	319	1886	12	17.92	SQ	TG
5378	4.09	0.671	294	2062	11.5	18.51	SQ	TG
5384	4.09	0.672	294	1942	11.5	18.11	SQ	TG
5596	4.09	0.671	346	1440	11	15.19	SQ	TG
5598	4.09	0.671	346.5	1520	11	15.38	SQ	TG
5600	4.09	0.671	347	1600	11	15.63	SQ	TG
5602	4.09	0.671	347	1680	11	15.88	SQ	TG
5604	4.09	0.671	347	1760	11	16	SQ	TG
5662	4.085	0.75	748	1690	10.75	13.01	SQ	TG
5664	4.085	0.765	707	1863	10.75	13.18	SQ	TG
81000	4.08	0.75	590	516	12	12.875	SQ	TG
80998	4.08	0.703	472	730	12	13.547	SQ	TG
80996	4.08	0.75	590	860	12	13.458	SQ	TG
80994	4.08	0.781	744	1031	12	13.386	SQ	TG
6356	4.08	0.687	342	2300	11	17.73	TG	TG
578	4.08	0.703	357.6	2325	11	17.5	SQ	TG
580	4.08	0.69	340	2485	10	17.31	SQ	TG
584	4.08	0.718	457	2800	10	16.13	SQ	TG
586	4.08	0.718	432.6	2705	10	16.06	SQ	TG
590	4.08	0.703	399.2	2374	10.5	16.35	SQ	TG
5006	4.08	0.687	355	2480	10	16.88	SQ	TG
5030	4.08	0.718	419	2900	10	17.05	SQ	TG
5032	4.08	0.75	460	3125	10	16.44	SQ	TG
5044	4.08	0.687	334	2360	11	18.06	SQ	TG
5268	4.08	0.703	370	2450	11	17.62	SQ	TG
5270	4.08	0.703	362	2550	11	17.94	SQ	TG
5396	4.08	0.718	389	2050	12	17.31	SQ	TG
5402	4.08	0.687	337.5	1907	12	17.65	SQ	TG
5404	4.08	0.687	352	1840	12	17.31	SQ	TG
5406	4.08	0.69	321	2249	11.5	18.66	SQ	TG
5534	4.08	0.75	500	2552	11	15.87	SQ	TG
5556	4.08	0.75	441.5	2842	11	17.06	SQ	TG
5606	4.08	0.687	421	1530	11	14.63	SQ	TG
5608	4.08	0.687	424	1640	11	14.88	SQ	TG
5610	4.08	0.687	424	1750	11	15.19	SQ	TG
5612	4.08	0.718	388	2265	12	17.75	SQ	TG

**IMPORTANT:**

Spring end type reference and corresponding abbreviation is noted below.

**PT**



**SQ**



**TG**



Continued on next page.

Part Number	Inside Dia.	Bar Dia.	Spring Rate	Load	Install Height	Free Height	End Type 1	End Type 2
5642	4.08	0.687	420	1860	11	15.2	SQ	TG
5658	4.08	0.687	530	1405	10.75	13.35	SQ	TG
5660	4.08	0.718	598	1538	10.75	13.26	SQ	TG
6450	4.08	0.703	406	1881	11.25	15.93	SQ	TG
6486	4.08	0.671	343	1935	11	16.63	SQ	TG
CC650	4.08	0.906	1025	2325	12.75	15	SQ	TG
CC650S	4.08	0.906	1090	2669	13	15.44	SQ	TG
81014	4.073	0.937	1035	2175	14	16.102	TG	TG
81010	4.073	0.937	1035	3134	14	17.028	TG	TG
9114	4.07	0.703	422	2080	11.5	16.56	SQ	TG
CC247	4.07	0.562	161	566	13	16.51	SQ	TG
CC850	4.07	0.75	605	1825	8.75	11.65	SQ	TG
CC215	4.07	0.515	107	357	13	16.34	SQ	PT
CC217	4.07	0.562	155	554	12.5	16.15	SQ	PT
81008	4.068	1.031	1570	4172	14	16.657	TG	TG
81004	4.068	1.031	1570	5934	14	17.78	TG	TG
81012	4.068	1.031	1570	2410	14	15.535	TG	TG
81006	4.068	1.031	1570	4960	14	17.159	TG	TG
5716	4.06	0.937	1429	2750	12.75	14.69	SQ	TG
5716S	4.06	0.937	1430	3251	12.75	14.69	SQ	TG
CC874	4.06	0.75	433	1325	13	16	PT	PT
CC648	4.056	0.875	870	2300	12.75	15.25	SQ	TG
CC601	4.05	0.687	325	1500	12.5	17.1	TG	PT
CC607	4.05	0.765	545	1465	14	16.69	TG	PT
CC609	4.05	0.687	337	1370	12.5	16.69	TG	PT
8914	4.05	0.875	892	2910	12	15.53	PT	PT
80555	4.045	0.593	331	919	8.5	11.277	SQ	TG
6313	4.045	0.687	385	1364	12.5	16.04	TG	PT
3224	4.04	0.515	134	719	11	16.391	PT	TG
3226	4.04	0.515	134	834	11	17.25	PT	TG
3228	4.04	0.5	124	650	11	16.188	PT	TG
80146	4.04	0.687	0	0	0	16.25	SQ	TG
80090	4.04	0.781	710	2034	11.75	14.38	SQ	TG
80090	4.04	0.781	710	2034	11.75	14.38	SQ	TG
862	4.04	0.705	396.5	2250	12	17.77	SQ	TG
874	4.04	0.718	425.4	2780	10.5	16.81	SQ	TG
5282	4.04	0.718	411	2810	10.5	17.5	SQ	TG
5428	4.04	0.703	393	2078	11.5	16.83	SQ	TG
5532	4.04	0.718	419	3207	10	17.8	SQ	TG
8002	4.04	0.703	414	2329	10.5	16.12	SQ	TG
8166	4.04	0.656	282	2160	11	18.63	SQ	TG
8170	4.04	0.69	360	2375	11	17.59	SQ	TG
8222	4.04	0.677	314	2300	11	18.33	SQ	TG
8302	4.04	0.672	318	2080	12	18.68	SQ	TG
8320	4.04	0.687	391	2000	12	17.06	SQ	TG
8322	4.04	0.677	333	2270	12	18.97	SQ	TG
8334	4.04	0.705	411	2090	12	17.16	SQ	TG

**IMPORTANT:**

Spring end type reference and corresponding abbreviation is noted below.

**PT**



**SQ**



**TG**



Continued on next page.

Part Number	Inside Dia.	Bar Dia.	Spring Rate	Load	Install Height	Free Height	End Type 1	End Type 2
8544	4.04	0.672	322	2150	12	18.69	SQ	TG
8654	4.04	0.671	374	1780	11.5	16.27	SQ	TG
8656	4.04	0.671	374	1870	11.5	16.5	SQ	TG
9046	4.04	0.687	421	1955	11.5	16.25	SQ	TG
6187	4.04	0.625	243	1623	11	17.56	TG	PT
CC778	4.04	0.531	126.5	339	15	17.7	TG	PT
CC780	4.04	0.531	125.5	388	15	18.22	TG	PT
CC782	4.04	0.578	146	503	15	18.4	TG	PT
CC81031	4.039	0.531	148	465	10	13.142	PT	PT
8650	4.039	0.687	432	1720	11.5	15.51	SQ	TG
8652	4.039	0.687	433	1825	11.5	15.62	SQ	TG
7390D	4.034	0.828	962	1920	11	13.06	SQ	TG
7390P	4.034	0.828	962	1610	11	12.72	SQ	TG
7392D	4.034	0.875	1200	2100	11	12.92	SQ	TG
7392P	4.034	0.875	1200	1820	11	12.63	SQ	TG
5778	4.034	1	1590	3700	12.75	15.18	SQ	TG
7394D	4.034	0.937	1480	2420	11	12.66	SQ	TG
7394P	4.034	0.937	1480	2150	11	12.56	SQ	TG
7396	4.034	0.937	1400	2640	11	13.06	SQ	TG
CC790D	4.034	0.781	695	1010	12	13.44	SQ	TG
CC790P	4.034	0.781	695	820	12	13.16	SQ	TG
CC792D	4.034	0.812	810	1060	12	13.38	SQ	TG
CC792P	4.034	0.812	810	910	12	13.09	SQ	TG
81468	4.033	0.75	625	2314	10	13.703	SQ	TG
81096	4.031	0.75	555	1950	11.5	15.013	SQ	TG
8224	4.031	0.703	357	2608	11	17.81	SQ	TG
8646	4.03	0	0	0	0	0	PT	PT
CC802	4.03	0	0	0	0	0	PT	PT
5528	4.03	0.812	708	3282	11	15.71	SQ	TG
5552	4.03	0.765	543	3025	10.5	16.19	SQ	TG
6446	4.03	0.765	514	3325	10	16.77	SQ	TG
8000	4.03	0.718	436	2555	10.44	16.42	SQ	TG
8314	4.03	0.69	355	2776	10.5	18.33	SQ	TG
8528	4.03	0.75	470	2620	12	17.31	SQ	TG
9012	4.03	0.765	498	2850	12	17.63	SQ	TG
6431	4.03	0.72	424	1515	12.5	16.06	TG	PT
CC703	4.03	0.541	194	620	8.44	12.06	SQ	PT
CC705	4.03	0.562	240	810	8.63	12	SQ	PT
CC713	4.03	0.562	224	620	8.62	11.4	SQ	PT
CC827	4.03	0.541	174	691	9.5	13.8	SQ	PT
CC835	4.03	0.541	174	691	9.13	13.5	SQ	PT
8642	4.03	0.75	430	2000	14.27	18.7	PT	PT
8644	4.03	0.781	500	2095	14.27	18.51	PT	PT
CC860	4.03	0.812	512	1510	15.5	18.31	PT	PT
CC860S	4.03	0.828	549	1797	16	19.27	PT	PT
CC721	4.021	0.541	182	572	11	14.16	TG	PT
8621	4.021	0.531	196	580	9.5	12.46	SQ	PT

**IMPORTANT:**

Spring end type reference and corresponding abbreviation is noted below.

**PT**



**SQ**



**TG**



Continued on next page.

Part Number	Inside Dia.	Bar Dia.	Spring Rate	Load	Install Height	Free Height	End Type 1	End Type 2
81464	4.02	0.812	773	2713	10	13.51	SQ	TG
8597	4.02	0.562	224	726	9.5	12.75	SQ	PT
7329	4.01	0.5	165	620	8.44	12.19	SQ	PT
7331	4.01	0.531	200	700	8.63	12.13	SQ	PT
8599	4.01	0.593	249	926	9.5	13.33	SQ	PT
8797	4.01	0.593	266	850	10.25	13.25	SQ	PT
CC821	4.01	0.609	275	804	9.25	12.29	SQ	PT
CC823	4.01	0.656	340	808	10.25	12.63	SQ	PT
CC843	4.01	0.541	162	629	9.13	13	SQ	PT
CC695	4	0.531	148	729	10	14.88	PT	PT
8226	4	0	0	0	0	0	PT	TG
8228	4	0	0	0	0	0	PT	TG
CC81029	4	0.531	146	799	10	15.45	PT	TG
80098	4	0.781	748	1888	11.27	13.72	SQ	TG
5280	4	0.687	351	2775	10	17.91	SQ	TG
5426	4	0.75	477	3620	9.25	16.47	SQ	TG
7170	4	0.812	845	1815	10.5	12.6	SQ	TG
7172	4	0.828	1043	1525	11	12.5	SQ	TG
7172S	4	0.843	1067	2026	11	12.91	SQ	TG
7226S	4	0.906	1133	2224	13.12	15.09	SQ	TG
7268	4	0.781	748	1888	11.27	13.72	SQ	TG
7272	4	0.875	962	2659	11.25	13.8	SQ	TG
5034	4	0.703	440.5	2230	11	16.31	SQ	SQ
8192	4	0.656	285	1500	11.5	16.74	TG	PT
8194	4	0.671	357	1625	11.5	16.06	TG	PT
8196	4	0.703	417	1750	11.5	15.69	TG	PT
CC784	4	0.578	158	561	15	18.6	TG	PT
CC808	4	0.718	383	1700	11.5	15.94	TG	PT
CC810	4	0.656	270	1100	13	17	TG	PT
CC812	4	0.64	245	808	13	16.31	TG	PT
CC814	4	0.671	271	1330	13	17.5	TG	PT
CC816	4	0.687	271	1575	13	18.25	TG	PT
CC852	4	0.531	146	388	12	14.47	TG	PT
CC854	4	0.531	148	729	10	14.88	TG	PT
CC856	4	0.531	146	799	10	15.45	TG	PT
CC709	4	0.578	271	840	8.63	11.75	SQ	PT
CC711	4	0.541	202	540	8.44	11.19	SQ	PT
CC818	4	0.703	337	1258	12.13	15.75	PT	PT
CC820	4	0.718	366	1428	12.13	16.19	PT	PT
CC822	4	0.718	366	1230	13	16.38	PT	PT
CC824	4	0.718	366	1442	13	16.94	PT	PT
CC826	4	0.75	394	1379	15	18.38	PT	PT
CC828	4	0.765	420	1650	15	18.88	PT	PT
CC844	4	0.812	630	1557	12.75	15.4	PT	PT
CC844S	4	0.812	629	1759	13	15.79	PT	PT
CC864	4	0.812	532	1182	15.5	17.75	PT	PT
CC880S	4	0.812	652	3006	12	16.6	PT	PT

**IMPORTANT:**

Spring end type reference and corresponding abbreviation is noted below.

**PT**



**SQ**



**TG**



Continued on next page.

Part Number	Inside Dia.	Bar Dia.	Spring Rate	Load	Install Height	Free Height	End Type 1	End Type 2
CC8426	4	0.687	352	1295	11.5	15.27	PT	PT
CC8428	4	0.703	383	1575	11.5	15.61	PT	PT
CC693	4	0.531	146	659	10	14.47	PT	PT
80868	3.999	0.75	655	2243	10	13.424	SQ	TG
80860	3.995	0.812	780	3304	10	14.237	SQ	TG
7592	3.993	0.828	0	0	0	0	SQ	TG
7590	3.993	0.828	880	3621	10	14.115	SQ	TG
80872	3.993	0.812	844	0	0	13.748	SQ	TG
80874	3.993	0.812	844	0	0	13.748	SQ	TG
80866	3.993	0.812	844	2699	10	13.198	SQ	TG
80864	3.993	0.812	844	3163	10	13.748	SQ	TG
7588	3.993	0.828	880	3790	10	14.307	SQ	TG
80662	3.99	0.765	567	1941	12.5	15.923	SQ	TG
80664	3.99	0.765	567	1722	12.5	15.537	SQ	TG
80660	3.99	0.765	567	2218	12.5	16.142	SQ	TG
80100	3.99	0.812	854.6	2264	11.25	13.94	SQ	TG
7226	3.99	0.906	1144	1725	13.13	14.65	SQ	TG
7270	3.99	0.812	854.6	2264	11.25	13.94	SQ	TG
8336	3.99	0.75	473	2450	12	17.05	SQ	TG
CC876	3.983	0.781	589	1510	13	15.56	PT	PT
CC878	3.983	0.781	589	1687	13	15.75	PT	PT
CC880	3.983	0.781	589	1850	13	16	PT	PT
80920	3.97	0.781	733	2194	11	13.993	TG	TG
81472	3.953	0.546	182	1230	9	16.125	PT	SQ
81474	3.953	0.562	198	1360	9	15.915	PT	SQ
CC229	3.9	0.453	114	322	10	12.92	TG	PT
8354	3.89	0.59	242	1647	10.5	17.32	SQ	TG
CC631	3.881	0.473	120	390	9.75	13	TG	TG
8232	3.881	0.64	286	1900	10.5	17.22	SQ	TG
8088	3.88	0.59	258.5	1540	9	14.96	SQ	TG
8234	3.88	0.625	283	1668	10.5	16.31	SQ	TG
8330	3.88	0.625	295	1809	10.5	16.63	SQ	TG
8090	3.875	0.609	291	1661	9	14.81	SQ	TG
8236	3.875	0.609	236	1750	10.5	17.92	SQ	TG
8304	3.875	0.609	262	1587	10.5	16.38	SQ	TG
8306	3.875	0.609	262	1519	10.5	16.19	SQ	TG
8318	3.875	0.609	290.5	1701	10.5	16.35	SQ	TG
8326	3.875	0.609	270.5	1704	10.5	16.8	SQ	TG
8328	3.875	0.625	323	1593	10.5	15.35	SQ	TG
8342	3.875	0.625	290	1932	10.5	17.16	SQ	TG
8346	3.875	0.671	377	2250	10.5	16.47	SQ	TG
8350	3.875	0.656	345	2117	10.5	16.64	SQ	TG
8356	3.875	0.656	418	1900	10.5	15.05	SQ	TG
8534	3.875	0.671	428	1578	11	14.69	SQ	TG
7600	3.863	0.546	231	1263	8	13.468	PT	SQ
7598	3.863	0.546	231	1336	8	13.783	PT	SQ
CC253	3.86	0.578	221	492	11	13.25	PT	PT

**IMPORTANT:**

Spring end type reference and corresponding abbreviation is noted below.

**PT**



**SQ**



**TG**



Continued on next page.

Part Number	Inside Dia.	Bar Dia.	Spring Rate	Load	Install Height	Free Height	End Type 1	End Type 2
CC263	3.86	0.541	164	576	11	14.5	PT	PT
6304	3.85	0.656	337	2210	10.25	16.81	TG	TG
6322	3.85	0.69	404	1870	11.5	16.19	TG	TG
CC239	3.843	0.485	140	355	9	11.54	TG	TG
CC241	3.843	0.485	147	431	9	11.93	TG	TG
CC251	3.838	0.593	260	456	11	12.7	SQ	TG
80976	3.83	0.546	180	1095	10	16.084	SQ	TG
80974	3.83	0.546	180	905	10	15.028	SQ	TG
5758	3.825	0.656	474	1400	10	12.94	TG	TG
5762	3.825	0.656	474	1500	10	13.13	TG	TG
6000	3.82	0.656	305	2063	11.81	18.58	TG	TG
6004	3.82	0.671	325	2264	11.81	18.78	TG	TG
6080	3.82	0.593	274	1219	10.5	14.96	TG	TG
6084	3.82	0.671	377	1805	12	16.79	TG	TG
6194	3.82	0.671	358.5	1724	11.75	16.56	TG	TG
6246	3.82	0.593	266	1365	10.5	15.65	TG	TG
CC219	3.82	0.473	92	430	11	15.88	SQ	PT
6192	3.812	0.64	300	1717	11.75	17.53	TG	TG
CC218	3.812	0.473	110	418	10	13.84	TG	TG
CC220	3.812	0.473	110	453	10	14.33	TG	TG
CC222	3.812	0.473	110	490	10	14.75	TG	TG
658A	3.81	0.687	403.9	2052	11.81	16.89	TG	TG
81033	3.78	0.609	352	1280	9	12.637	PT	TG
CC80837	3.779	0.437	108	585	8	13.419	PT	SQ
CC795	3.779	0.473	158.3	656.5	8	12.147	PT	SQ
2201	3.75	0.451	97	473	10	14.88	SQ	TG
CC770	3.75	0.781	716	1418	12	14	SQ	TG
CC772	3.75	0.781	716	1057	13	14.56	SQ	TG
80668	3.731	0.625	330	1650	11	15.937	PT	TG
CC80551	3.726	0.656	488	1618	10	13.937	PT	TG
81098	3.708	0.609	253	1940	10	17.668	PT	TG
81470	3.689	0.75	552	1924	12.5	15.985	PT	TG
6332	3.687	0.625	271	1296	12.5	17.28	SQ	TG
CC888	3.687	0.64	301	1410	12.44	17.25	SQ	TG
80918	3.68	0	0	0	9	13.875	SQ	TG
80916	3.68	0.656	430	0	9	13.688	SQ	TG
80910	3.68	0.671	482	0	9	14.313	SQ	TG
80906	3.68	0.656	430	2130	9	14.125	SQ	TG
80912	3.68	0	0	0	9	13.875	SQ	TG
80914	3.68	0.656	430	0	9	14.125	SQ	TG
80908	3.68	0.703	644	2090	9	12.25	SQ	TG
661	3.68	0.609	275.6	1610	11	16.84	TG	TG
6308	3.68	0.64	380	1607	10.75	14.98	TG	TG
6312	3.68	0.64	337	1800	10.75	16.06	TG	TG
6314	3.68	0.609	289	1644	10.75	16.44	TG	TG
6320	3.68	0.64	380	1724	10.75	15.29	TG	TG
6330	3.68	0.625	293	1827	11.25	17.5	SQ	TG

**IMPORTANT:**

Spring end type reference and corresponding abbreviation is noted below.

**PT**



**SQ**



**TG**



Continued on next page.

Part Number	Inside Dia.	Bar Dia.	Spring Rate	Load	Install Height	Free Height	End Type 1	End Type 2
6082	3.68	0.75	722	2406	10	13.18	TG	PT
6102	3.68	0.812	1015	2600	10	12.56	TG	PT
6104	3.68	0.812	1016	2950	10	12.94	TG	PT
6452	3.68	0.781	843	3155	10	13.64	TG	PT
CC872	3.677	0.656	290	804	14	16.88	SQ	TG
6454	3.676	0.828	1060	3841	10	13.61	TG	PT
6033	3.67	0.656	370	2005	11	16.44	TG	TG
6041	3.65	0.718	499	2806	11.25	17.12	TG	TG
6560	3.65	0.906	1501	3289	11	13.19	TG	PT
6560S	3.65	0.906	1464	3788	11	13.59	TG	PT
5440	3.63	0.656	0	0	0	0	SQ	TG
638	3.63	0.625	328	1726	11.13	16.44	TG	TG
656	3.63	0.64	314.5	1940	11.19	17.38	TG	TG
5234	3.63	0.625	297	2025	11	17.81	TG	TG
5244	3.63	0.64	315	2124	11	17.75	TG	TG
5246	3.63	0.625	298	1872	11	17.3	TG	TG
5256	3.63	0.64	315	2174	11	17.91	TG	TG
5272	3.63	0.656	327	2279	11	17.99	TG	TG
5370	3.63	0.64	357	2022	10.25	15.94	TG	TG
6204	3.63	0.609	265	2015	11	18.61	TG	TG
6310	3.63	0.625	329	1928	10.25	16.12	TG	TG
5372	3.63	0.625	288.5	1843	11	17.38	SQ	TG
5374	3.63	0.64	317	1957	11	17.17	SQ	TG
5380	3.63	0.625	318	1686	11.25	16.55	SQ	TG
5382	3.63	0.656	358	2066	11	16.75	SQ	TG
5386	3.63	0.656	334	2043	11	17	SQ	TG
5390	3.63	0.656	336	1952	11	16.63	SQ	TG
5398	3.63	0.656	365	1678	11.5	16.06	SQ	TG
5400	3.63	0.656	358	2167	11	17.06	SQ	TG
5536	3.63	0.687	487	1984.5	11	15.06	SQ	TG
5230	3.625	0.609	251	1884	11	18.25	TG	TG
6200	3.625	0.625	290	2028	11	17.99	TG	TG
5450	3.62	0.69	450	1642	12	15.63	SQ	TG
6488	3.61	0.59	330	1359	9	13.13	SQ	TG
CC870	3.61	0.687	485	899	11.5	13.47	SQ	PT
81005	3.569	0.562	279	1600	8	13.735	SQ	TG
81009	3.569	0.562	279	1444	8	13.176	SQ	TG
80992	3.562	0.64	410	1610	10	14	SQ	TG
80553	3.553	0.5	232	480	9	11.096	PT	SQ
2200	3.53	0.422	94	540	9	14.81	TG	TG
2204	3.53	0.422	89	575	9	15.42	TG	TG
CC868	3.527	0.671	463	1280	10.5	13.25	SQ	PT
9627	3.523	0.437	117	446	10	13.81	TG	PT
6434	3.51	0.593	373	1306	9	12.5	TG	TG
8542	3.51	0.565	324	1265	9.5	13.38	SQ	TG
8558	3.51	0.578	353	1388	9.5	13.44	SQ	TG
8576	3.51	0.59	386	1200	9.5	12.63	SQ	TG

**IMPORTANT:**

Spring end type reference and corresponding abbreviation is noted below.

**PT**



**SQ**



**TG**



Continued on next page.

Part Number	Inside Dia.	Bar Dia.	Spring Rate	Load	Install Height	Free Height	End Type 1	End Type 2
8578	3.51	0.58	352	1135	9.5	12.75	SQ	TG
8582	3.51	0.578	317	1400	9.5	14.26	SQ	TG
5622	3.504	0.593	308	1555	9	14.15	SQ	TG
CC257	3.501	0.515	149	364	13	15.5	TG	PT
5576	3.5	0.625	384.5	1814	9	13.69	SQ	TG
5624	3.5	0.593	309	1640	9	14.43	SQ	TG
5626	3.5	0.593	309	1730	9	14.73	SQ	TG
6490	3.5	0.59	318	1465	9	13.63	SQ	TG
8556	3.5	0.593	364	1561	9.5	13.81	SQ	TG
8594	3.5	0.625	383	1500	11	14.94	SQ	TG
8596	3.5	0.625	383.5	1580	11	15.13	SQ	TG
8598	3.5	0.64	415	1660	11	15	SQ	TG
8600	3.5	0.64	415	1740	11	15.19	SQ	TG
8602	3.5	0.64	415	1820	11	15.38	SQ	TG
8606	3.5	0.656	462	1900	11	15.13	SQ	TG
8658	3.5	0.64	417	1695	11.75	15.84	SQ	TG
8732	3.5	0.625	383	1420	11	14.71	SQ	TG
8794	3.5	0.656	405	1760	11.75	15.97	SQ	TG
CC836	3.5	0.609	357	1075	10.5	13.72	SQ	PT
CC838	3.5	0.625	369	1200	10.5	13.81	SQ	PT
CC840	3.5	0.656	377	1323	10.5	13.75	SQ	PT
CC842	3.5	0.671	430	1447	10.5	13.75	SQ	PT
CC866	3.5	0.687	489	1650	10.5	13.94	SQ	PT
7634	3.488	0.546	265	1459	8	13.506	PT	SQ
7636	3.488	0.546	0	0	0	13.819	PT	SQ
80669	3.48	0.468	171	423	9.5	11.974	PT	SQ
CC233	3.48	0.485	130	401	12	15.08	SQ	TG
CC225	3.48	0.473	113	249	11	13	TG	PT
CC80659	3.456	0.515	215	588	9	11.735	PT	SQ
CC80535	3.456	0.5	175	423	9.5	11.917	PT	SQ
6556	3.45	0.5	197	808	9.63	13.75	TG	TG
6558	3.45	0.5	197	861	9.63	14.06	TG	TG
CC213	3.437	0.473	188	538	8	11.22	SQ	TG
2278	3.42	0.609	435	868	9	11	SQ	TG
CC81007	3.38	0.5	135	530	8.5	12.427	PT	TG
6730	3.375	0.5	187.5	855	9	13.56	TG	TG
60114	3.366	0.578	290	1436	10	14.88	PT	TG
60116	3.366	0.578	290	1534	10	15.21	PT	TG
81003	3.366	0.453	139	705	9	14.072	TG	TG
80099	3.366	0.437	125	631	9	14.38	TG	TG
80135	3.366	0.437	125	590	9	14.06	TG	TG
CC701	3.35	0.473	138	359	12	14.65	TG	TG
7359	3.35	0.437	105	430	10	14.1	SQ	PT
CC707	3.35	0.473	132	405	10.5	13.59	SQ	PT
CC881	3.346	0.515	166	625	12	15.77	TG	TG
7627	3.34	0.473	110	639.5	10	15.814	PT	SQ
7625	3.34	0.473	110	599	10	15.441	PT	SQ

**IMPORTANT:**

Spring end type reference and corresponding abbreviation is noted below.

**PT**



**SQ**



**TG**



Continued on next page.



Part Number	Inside Dia.	Bar Dia.	Spring Rate	Load	Install Height	Free Height	End Type 1	End Type 2
CC830	3.34	0.437	125	393	9	12.38	SQ	SQ
CC832	3.34	0.437	125	440	9	12.75	SQ	SQ
81039	3.333	0.64	512	1536	9	12	TG	TG
81037	3.333	0.64	512	1975	9	12.858	TG	TG
81072	3.322	0.609	315	1240	11	14.937	PT	SQ
81068	3.322	0.609	315	1370	11	15.35	PT	SQ
CC205	3.312	0.609	405	1042	10	12.44	TG	TG
81070	3.311	0.64	420	1476	11	14.515	PT	SQ
CC250	3.3	0.625	417	786	11.5	13.44	SQ	TG
CC831	3.3	0.515	300	538	7.56	9.5	SQ	SQ
CC833	3.3	0.515	300	638	7.56	9.78	SQ	SQ
8801	3.25	0.485	257	530	7.56	9.63	SQ	SQ
8803	3.25	0.485	238	630	7.56	10.21	SQ	SQ
639	3.22	0.593	344	1625	9.5	14.22	SQ	TG
81461	3.21	0.515	330	600	8	9.819	PT	TG
81459	3.21	0.515	330	703	8	10.131	PT	TG
80667	3.176	0.468	169	610	9.5	13.109	PT	SQ
81092	3.143	0.671	595	0	0	13.431	PT	SQ
81090	3.143	0.671	595	0	0	14	PT	SQ
81088	3.143	0.671	595	0	0	14.311	PT	SQ
81104	3.143	0.671	595	0	0	13.708	PT	SQ
81094	3.143	0.671	595	0	0	13.185	PT	SQ
81078	3.137	0.64	465	1565	11	14.366	PT	SQ
81082	3.137	0.64	465	0	0	14.366	PT	SQ
81084	3.137	0.64	465	1275	11	13.742	PT	SQ
81080	3.137	0.64	465	1422	11	14.058	PT	SQ
81102	3.137	0.64	465	0	0	14.695	PT	SQ
81100	3.137	0.64	465	1718	11	14.695	PT	SQ
81074	3.133	0.703	660	1429	12	14.166	PT	SQ
81076	3.133	0.703	660	1250	12	13.894	PT	SQ
81108	3.133	0.703	660	0	0	14.467	PT	SQ
81106	3.133	0.703	660	1628	12	14.467	PT	SQ
80645	3.125	0.485	227	444	9.5	11.456	PT	SQ
80999	3.085	0.421	101	607	9	15.25	PT	SQ
80997	3.085	0.421	101	538	9	14.531	PT	SQ
CC221	3.062	0.485	170	387	11	13.27	SQ	TG
CC243	3.062	0.437	121	369	11	14.06	SQ	TG
2226	2.95	0.437	170	560	8.5	11.91	TG	TG
2228	2.95	0.406	131	490	8.5	12.16	TG	TG
CC201	2.95	0.406	90	320	10	14.12	TG	TG
9262	2.94	0.485	235	568	11	13.56	SQ	PT
9264	2.94	0.485	235	652	11	14	SQ	PT
CC261	2.888	0.437	134	197	11	12.66	SQ	PT
CC271	2.888	0.437	134	275	11	13.19	SQ	PT
CC259	2.875	0.453	161	307	11	13.12	SQ	PT
9256	2.854	0.531	254.5	950	10.75	14.58	SQ	PT
9258	2.854	0.531	254.5	748	12	14.94	SQ	PT

**IMPORTANT:**

Spring end type reference and corresponding abbreviation is noted below.

**PT**



**SQ**



**TG**



Continued on next page.

Part Number	Inside Dia.	Bar Dia.	Spring Rate	Load	Install Height	Free Height	End Type 1	End Type 2
9260	2.854	0.531	254.5	790	12	15.1	SQ	PT
81210	2.689	0.485	213	957	10	14.495	PT	SQ
81208	2.689	0.485	213	1038	10	14.873	PT	SQ
CC246	2.5	0.5	278.5	484	11	12.88	SQ	TG
CC248	2.5	0.5	278.5	1100	9	12.88	SQ	TG
CC786	0	0.781	0	0	0	0	PT	PT
81462	0	0	0	0	10	0	SQ	TG
81466	0	0	0	0	10	0	SQ	TG
7594	0	0	0	0	0	0	SQ	TG
7596	0	0	0	0	0	0	SQ	TG
9716	0	0	0	0	7	13.58	SQ	TG
CC277	0	0.546	133	522	9.5	13.8	SQ	TG
CC273	0	0.546	133	590	9.5	14.06	SQ	TG
CC275	0	0.578	148	689	9.5	14.16	SQ	TG
CC883	0	0.485	141	456	8	11.63	SQ	TG
CC885	0	0.485	141	411	8	11.31	SQ	TG
80870	0	0.812	0	0	0	14.237	SQ	TG
CC207	0	0.485	121	291	10	12.56	SQ	TG
CC209	0	0.485	121	326	10	13	SQ	TG
CC211	0	0.485	122	318	10	12.61	SQ	TG
CC235	0	0.5	117.5	378	11	14.22	SQ	TG
CC245	0	0.485	97	267	11	14	SQ	TG
CC786D	0	0.781	276	483	15	16.94	SQ	TG
CC786P	0	0.781	276	422	15	16.75	SQ	TG
CC788D	0	0.812	325	731	16	18.56	SQ	TG
CC788P	0	0.812	325	585	16	17.94	SQ	TG
CC1710	0	0.828	400	648	16	17.78	SQ	TG
CC1712	0	0.843	423	1670	14	18.09	SQ	TG
CC1714D	0	0.843	423	935	16	18.25	SQ	TG
CC1714P	0	0.828	400	785	16	18	SQ	TG
CC1706	0	0.812	321	750	16	18.5	SQ	SQ
CC1708	0	0.812	321	639	16	18	SQ	SQ
CC643	0	0.593	203	510	6.5	9.63	TG	PT
CC645	0	0.593	203	565	6.5	9.75	TG	PT
CC647	0	0.609	230	606	6.75	9.88	TG	PT
CC649	0	0.593	203	520	6.25	9.5	TG	PT
7538	0	0.64	0	0	0	16.69	PT	PT
7632	0	0	0	0	0	0	PT	PT
7628	0	0	0	0	0	0	PT	PT

**IMPORTANT:**

Spring end type reference and corresponding abbreviation is noted below.

**PT**



**SQ**



**TG**



Continued on next page.