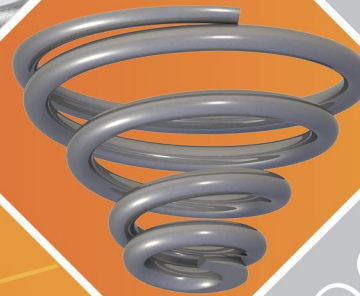




**THE
SPRING
STORE**

by ACXESS  SPRING



STOCK
**CONICAL
SPRING** CATALOG

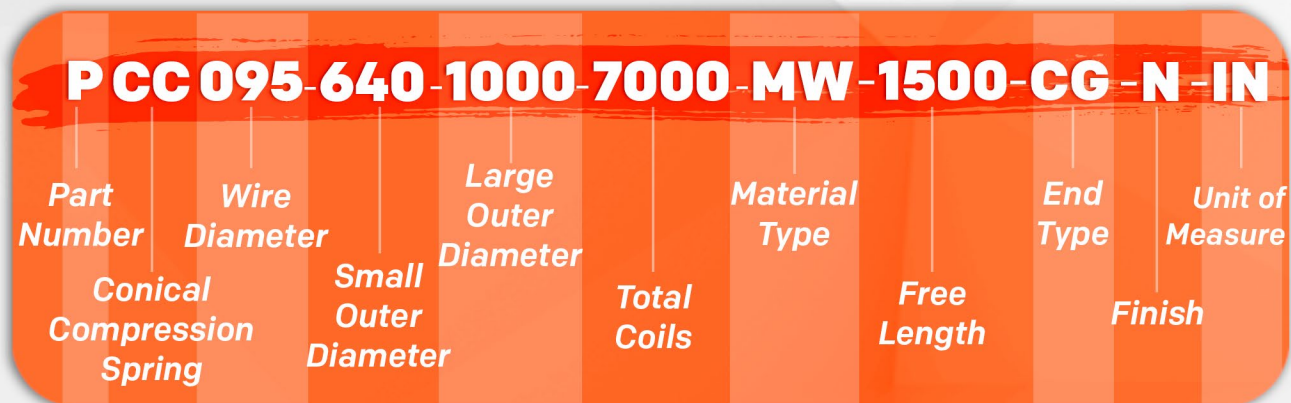


The Spring Store By Acxess Spring

Part Number System In Inches For Conical Compression Springs

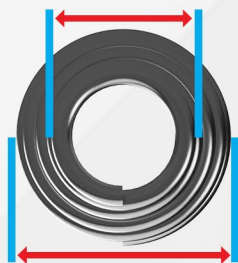
We have created an efficient part number system for our springs. Our part number uses the actual dimensions of the spring to provide you with a part number that is meaningful and descriptive. Each part number consists of a series of numbers separated by hyphens, each series indicates a different dimension of the spring. This makes it easy for you to get a full description of the spring you are ordering by just looking at the part number, it can also simplify your search and quickly allow you to verify what material your spring is made of.

Part Number Breakdown Example



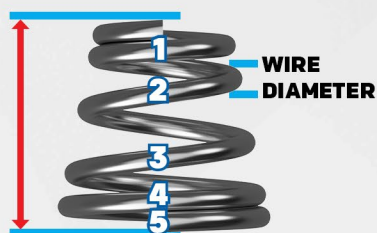
HOW TO MEASURE YOUR SPRING

SMALL OUTER DIAMETER



LARGE OUTER DIAMETER

FREE LENGTH



THIS SPRING HAS 5 TOTAL COILS

END TYPES



(C) Closed & Square

(CG) Closed & Ground

(O) Open



The easiest and fastest way to find a stock spring!

FIND THIS TOOL IN:

www.acxessspring.com

www.thespringstore.com

www.compressionspring.com

www.stockspringcatalog.com

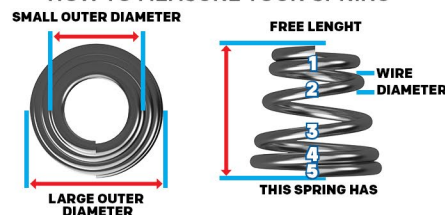
Material Type: MW=Music Wire HD=Hard Drawn PB=Phosphor Bronze OT=Oil Tempered BC=Beryllium Copper
 CS=Chrome Silicon SSS 302=Stainless Steel 302 SSS 17-7=Stainless Steel 17-7
 SSS 316=Stainless Steel 316

Stock Part Number	 In mm	 Small O.D. mm	 Large O.D. mm	 Inner Diameter mm	 Free Length mm	 Wire Diameter mm	 Lbs./In N/mm	 Approx Solid Ht mm	 Material Type	 Total Coils	 End Type						
PCC012-078-531-12000-MW-0750-C-N-IN	0.078	1.981	0.531	13.487	0.054	1.372	0.750	19.050	0.012	0.305	0.100	0.018	0.160	4.064	MW	12.000	C
PCC011-086-163-6000-SST-0220-C-N-IN	0.086	2.184	0.163	4.140	0.064	1.626	0.220	5.588	0.011	0.279	3.100	0.543	0.060	1.524	SST	6.000	C
PCC017-100-170-30000-MW-1000-C-N-IN	0.100	2.540	0.170	4.318	0.066	1.676	1.000	25.400	0.017	0.432	2.600	0.455	0.530	13.462	MW	30.000	C
PCC012-125-250-9000-SST-0440-C-N-IN	0.125	3.175	0.250	6.350	0.101	2.565	0.440	11.176	0.012	0.305	0.700	0.123	0.100	2.540	SST	9.000	C
PCC025-125-281-3000-SST-0160-C-N-IN	0.125	3.175	0.281	7.137	0.075	1.905	0.160	4.064	0.025	0.635	86.600	15.166	0.050	1.270	SST	3.000	C
PCC010-125-281-14000-MW-0500-C-N-IN	0.125	3.175	0.281	7.137	0.105	2.667	0.500	12.700	0.010	0.254	0.200	0.035	0.130	3.302	MW	14.000	C
PCC026-125-438-3500-SST-0280-C-N-IN	0.125	3.175	0.438	11.125	0.073	1.854	0.280	7.112	0.026	0.660	22.800	3.993	0.050	1.270	SST	3.500	C
PCC020-125-609-11500-SST-0310-C-N-IN	0.125	3.175	0.609	15.469	0.085	2.159	0.310	7.874	0.020	0.508	0.500	0.088	0.040	1.016	SST	11.500	C
PCC012-141-312-19800-SST-0880-C-N-IN	0.141	3.581	0.312	7.925	0.117	2.972	0.880	22.352	0.012	0.305	0.200	0.035	0.240	6.096	SST	19.800	C
PCC017-146-350-8250-SST-0560-C-N-IN	0.146	3.708	0.350	8.890	0.112	2.845	0.560	14.224	0.017	0.432	1.400	0.245	0.160	4.064	SST	8.250	C
PCC027-147-165-3800-SST-0190-C-N-IN	0.147	3.734	0.165	4.191	0.093	2.362	0.190	4.826	0.027	0.686	170.000	29.772	0.130	3.302	MW	3.800	C
PCC016-150-175-7000-MW-0380-CG-N-IN	0.150	3.810	0.175	4.445	0.118	2.997	0.380	9.652	0.016	0.406	6.000	1.051	0.112	2.845	MW	7.000	CG
PCC020-156-203-6000-MW-0380-C-N-IN	0.156	3.962	0.203	5.156	0.116	2.946	0.380	9.652	0.020	0.508	14.200	2.487	0.140	3.556	MW	6.000	C
PCC014-156-234-10000-MW-1190-C-N-IN	0.156	3.962	0.234	5.944	0.128	3.251	1.190	30.226	0.014	0.356	1.200	0.210	0.150	3.810	MW	10.000	C
PCC018-156-281-5000-SST-0380-C-N-IN	0.156	3.962	0.281	7.137	0.120	3.048	0.380	9.652	0.018	0.457	5.400	0.946	0.040	1.016	SST	5.000	C
PCC020-156-312-4250-MW-0200-C-N-IN	0.156	3.962	0.312	7.925	0.116	2.946	0.200	5.080	0.020	0.508	10.400	1.821	0.040	1.016	MW	4.250	C
PCC023-156-312-3750-MW-0200-C-N-IN	0.156	3.962	0.312	7.925	0.110	2.794	0.200	5.080	0.023	0.584	24.500	4.291	0.050	1.270	MW	3.750	C
PCC022-156-469-7500-MW-0880-C-N-IN	0.156	3.962	0.469	11.913	0.112	2.845	0.880	22.352	0.022	0.559	2.500	0.438	0.040	1.016	MW	7.500	C
PCC010-170-220-4000-SST-0220-C-N-IN	0.170	4.318	0.220	5.588	0.150	3.810	0.220	5.588	0.010	0.254	1.000	0.175	0.049	1.245	SST	4.000	C
PCC020-172-281-9500-SST-0530-C-N-IN	0.172	4.369	0.281	7.137	0.132	3.353	0.530	13.462	0.020	0.508	3.000	0.525	0.210	5.334	SST	9.500	C
PCC022-172-312-5000-MW-0310-C-N-IN	0.172	4.369	0.312	7.925	0.128	3.251	0.310	7.874	0.022	0.559	10.500	1.839	0.100	2.540	MW	5.000	C
PCC018-172-312-6000-MW-0380-C-N-IN	0.172	4.369	0.312	7.925	0.136	3.454	0.380	9.652	0.018	0.457	3.400	0.595	0.100	2.540	MW	6.000	C
PCC019-172-343-6500-MW-0590-C-N-IN	0.172	4.369	0.343	8.712	0.134	3.404	0.590	14.986	0.019	0.483	3.100	0.543	0.100	2.540	MW	6.500	C
PCC023-172-453-6250-SST-0750-C-N-IN	0.172	4.369	0.453	11.506	0.126	3.200	0.750	19.050	0.023	0.584	3.400	0.595	0.050	1.270	SST	6.250	C
PCC023-172-484-7250-SST-0880-C-N-IN	0.172	4.369	0.484	12.294	0.126	3.200	0.880	22.352	0.023	0.584	2.400	0.420	0.050	1.270	SST	7.250	C
PCC015-187-250-3000-MW-0220-C-N-IN	0.187	4.750	0.250	6.350	0.157	3.988	0.220	5.588	0.015	0.381	8.600	1.506	0.030	0.762	MW	3.000	C
PCC014-187-250-6000-MW-0500-C-N-IN	0.187	4.750	0.250	6.350	0.159	4.039	0.500	12.700	0.014	0.356	1.600	0.280	0.090	2.286	MW	6.000	C
PCC016-187-281-6000-MW-0310-C-N-IN	0.187	4.750	0.281	7.137	0.155	3.937	0.310	7.874	0.016	0.406	2.300	0.403	0.100	2.540	MW	6.000	C
PCC024-187-281-9500-SST-0560-C-N-IN	0.187	4.750	0.281	7.137	0.139	3.531	0.560	14.224	0.024	0.610	6.000	1.051	0.240	6.096	SST	9.500	C
PCC029-187-281-12500-MW-1310-C-N-IN	0.187	4.750	0.281	7.137	0.129	3.277	1.310	33.274	0.029	0.737	11.200	1.961	0.390	9.906	MW	12.500	C
PCC020-187-296-6250-SST-0630-C-N-IN	0.187	4.750	0.296	7.518	0.147	3.734	0.630	16.002	0.020	0.508	4.300	0.753	0.140	3.556	SST	6.250	C
PCC012-187-312-8000-SST-0410-C-N-IN	0.187	4.750	0.312	7.925	0.163	4.140	0.410	10.414	0.012	0.305	0.300	0.053	0.080	2.032	SST	8.000	C
PCC015-187-312-10000-SST-0940-C-N-IN	0.187	4.750	0.312	7.925	0.157	3.988	0.940	23.876	0.015	0.381	0.600	0.105	0.020	0.508	SST	10.000	C
PCC016-187-328-4000-SST-0250-C-N-IN	0.187	4.750	0.328	8.331	0.155	3.937	0.250	6.350	0.016	0.406	2.900	0.508	0.090	2.286	SST	4.000	C
PCC022-187-375-5000-SST-0310-C-N-IN	0.187	4.750	0.375	9.525	0.143	3.632	0.310	7.874	0.022	0.559	5.600	0.981	0.050	1.270	SST	5.000	C
PCC022-187-375-8000-SST-0750-C-N-IN	0.187	4.750	0.375	9.525	0.143	3.632	0.750	19.050	0.022	0.559	2.800	0.490	0.080	2.032	SST	8.000	C

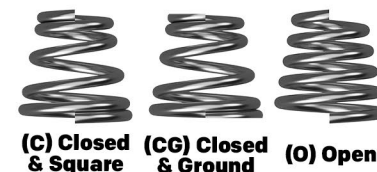
MATERIAL TYPE:

MW=Music Wire **HD**=Hard Drawn **PB**=Phosphor Bronze
OT=Oil Tempered **BC**=Beryllium Copper **CS**=Chrome Silicon
SST 302=Stainless Steel 302 **SST 17-7**=Stainless Steel 17-7
SST 316=Stainless Steel 316

HOW TO MEASURE YOUR SPRING



END TYPES



Stock Part Number	 In	Small O.D. mm	 In	Large O.D. mm	 In	Inner Diameter mm	 In	Free Length mm	 In	Wire Diameter mm	 Lbs./In	Average Rate N/mm	 In	Approx Solid Ht mm	 Material Type	 Total Coils	End Type
PCC030-187-375-13000-MW-1560-C-N-IN	0.187	4.750	0.375	9.525	0.127	3.226	1.560	39.624	0.030	0.762	6.700	1.173	0.410	10.414	MW	13.000	C
PCC013-187-391-6250-MW-0560-C-N-IN	0.187	4.750	0.391	9.931	0.161	4.089	0.560	14.224	0.013	0.330	0.500	0.088	0.030	0.762	MW	6.250	C
PCC024-187-813-4000-MW-0630-C-N-IN	0.187	4.750	0.813	20.650	0.139	3.531	0.630	16.002	0.024	0.610	2.200	0.385	0.030	0.762	MW	4.000	C
PCC026-190-207-40000-MW-2125-C-N-IN	0.190	4.826	0.207	5.258	0.138	3.505	2.125	53.975	0.026	0.660	3.376	0.591	1.038	26.365	MW	40.000	C
PCC026-192-489-5500-MW-0490-C-N-IN	0.192	4.877	0.489	12.421	0.140	3.556	0.490	12.446	0.026	0.660	6.030	1.056	0.169	4.293	MW	5.500	C
PCC032-192-489-4500-MW-0500-C-N-IN	0.192	4.877	0.489	12.421	0.128	3.251	0.500	12.700	0.032	0.813	20.800	3.643	0.143	3.632	MW	4.500	C
PCC032-195-489-4000-MW-0500-C-N-IN	0.195	4.953	0.489	12.421	0.131	3.327	0.500	12.700	0.032	0.813	25.300	4.431	0.070	1.778	MW	4.000	C
PCC036-200-550-4500-MW-0320-C-N-IN	0.200	5.080	0.550	13.970	0.128	3.251	0.320	8.128	0.036	0.914	24.800	4.343	0.070	1.778	MW	4.500	C
PCC013-203-250-3000-SST-0160-C-N-IN	0.203	5.156	0.250	6.350	0.177	4.496	0.160	4.064	0.013	0.330	3.700	0.648	0.090	2.286	SST	3.000	C
PCC015-203-250-8000-SST-0500-C-N-IN	0.203	5.156	0.250	6.350	0.173	4.394	0.500	12.700	0.015	0.381	1.100	0.193	0.140	3.556	SST	8.000	C
PCC016-203-296-4250-MW-0250-C-N-IN	0.203	5.156	0.296	7.518	0.171	4.343	0.250	6.350	0.016	0.406	3.300	0.578	0.040	1.016	MW	4.250	C
PCC020-203-296-4500-MW-0410-C-N-IN	0.203	5.156	0.296	7.518	0.163	4.140	0.410	10.414	0.020	0.508	7.600	1.331	0.080	2.032	MW	4.500	C
PCC027-203-296-7000-SST-0690-C-N-IN	0.203	5.156	0.296	7.518	0.149	3.785	0.690	17.526	0.027	0.686	12.100	2.119	0.100	2.540	SST	7.000	C
PCC017-203-312-4000-SST-0250-C-N-IN	0.203	5.156	0.312	7.925	0.169	4.293	0.250	6.350	0.017	0.432	3.800	0.665	0.040	1.016	SST	4.000	C
PCC016-203-312-11000-SST-0940-C-N-IN	0.203	5.156	0.312	7.925	0.171	4.343	0.940	23.876	0.016	0.406	0.700	0.123	0.190	4.826	SST	11.000	C
PCC040-203-328-10300-MW-0720-C-N-IN	0.203	5.156	0.328	8.331	0.123	3.124	0.720	18.288	0.040	1.016	38.900	6.812	0.450	11.430	MW	10.300	C
PCC018-203-359-5000-SST-0380-CG-N-IN	0.203	5.156	0.359	9.119	0.167	4.242	0.380	9.652	0.018	0.457	2.400	0.420	0.040	1.016	SST	5.000	CG
PCC032-203-421-4250-MW-0310-CG-N-IN	0.203	5.156	0.421	10.693	0.139	3.531	0.310	7.874	0.032	0.813	30.500	5.341	0.060	1.524	MW	4.250	CG
PCC025-203-478-5300-MW-0500-C-N-IN	0.203	5.156	0.478	12.141	0.153	3.886	0.500	12.700	0.025	0.635	5.389	0.944	0.158	4.013	MW	5.300	C
PCC025-203-500-5000-MW-0280-C-N-IN	0.203	5.156	0.500	12.700	0.153	3.886	0.280	7.112	0.025	0.635	5.400	0.946	0.060	1.524	MW	5.000	C
PCC022-203-500-6500-SST-0750-C-N-IN	0.203	5.156	0.500	12.700	0.159	4.039	0.750	19.050	0.022	0.559	1.800	0.315	0.170	4.318	SST	6.500	C
PCC030-203-562-6750-SST-1310-C-N-IN	0.203	5.156	0.562	14.275	0.143	3.632	1.310	33.274	0.030	0.762	4.900	0.858	0.060	1.524	SST	6.750	C
PCC020-219-265-4000-SST-0230-C-N-IN	0.219	5.563	0.265	6.731	0.179	4.547	0.230	5.842	0.020	0.508	9.100	1.594	0.100	2.540	SST	4.000	C
PCC046-219-296-7500-SST-0410-CG-N-IN	0.219	5.563	0.296	7.518	0.127	3.226	0.410	10.414	0.046	1.168	107.600	18.844	0.350	8.890	SST	7.500	CG
PCC015-219-312-9000-SST-0880-C-N-IN	0.219	5.563	0.312	7.925	0.189	4.801	0.880	22.352	0.015	0.381	0.600	0.105	0.150	3.810	SST	9.000	C
PCC031-219-359-9000-SST-0630-C-N-IN	0.219	5.563	0.359	9.119	0.157	3.988	0.630	16.002	0.031	0.787	9.600	1.681	0.300	7.620	SST	9.000	C
PCC030-219-375-9000-SST-0610-C-N-IN	0.219	5.563	0.375	9.525	0.159	4.039	0.610	15.494	0.030	0.762	7.600	1.331	0.290	7.366	SST	9.000	C
PCC015-219-375-11000-SST-0880-C-N-IN	0.219	5.563	0.375	9.525	0.189	4.801	0.880	22.352	0.015	0.381	0.300	0.053	0.060	1.524	SST	11.000	C
PCC020-219-406-4500-MW-0380-C-N-IN	0.219	5.563	0.406	10.312	0.179	4.547	0.380	9.652	0.020	0.508	3.700	0.648	0.040	1.016	MW	4.500	C
PCC022-219-406-8000-MW-0750-C-N-IN	0.219	5.563	0.406	10.312	0.175	4.445	0.750	19.050	0.022	0.559	2.300	0.403	0.160	4.064	MW	8.000	C
PCC020-219-468-4000-MW-0220-C-N-IN	0.219	5.563	0.468	11.887	0.179	4.547	0.220	5.588	0.020	0.508	3.400	0.595	0.040	1.016	MW	4.000	C
PCC035-219-500-4500-MW-0410-C-N-IN	0.219	5.563	0.500	12.700	0.149	3.785	0.410	10.414	0.035	0.889	25.300	4.431	0.070	1.778	MW	4.500	C
PCC043-228-262-16000-MW-1310-C-N-IN	0.228	5.791	0.262	6.655	0.142	3.607	1.310	33.274	0.043	1.092	42.600	7.460	0.740	18.796	MW	16.000	C
PCC018-234-297-7000-MW-0660-C-N-IN	0.234	5.944	0.297	7.544	0.198	5.029	0.660	16.764	0.018	0.457	2.000	0.350	0.140	3.556	MW	7.000	C
PCC028-234-312-10500-SST-0910-C-N-IN	0.234	5.944	0.312	7.925	0.178	4.521	0.910	23.114	0.028	0.711	6.200	1.086	0.310	7.874	SST	10.500	C
PCC040-234-328-9250-SST-1250-C-N-IN	0.234	5.944	0.328	8.331	0.154	3.912	1.250	31.750	0.040	1.016	31.500	5.516	0.410	10.414	SST	9.250	C

MATERIAL TYPE:

MW=Music Wire

HD=Hard Drawn

PB=Phosphor Bronze

OT=Oil Tempered

BC=Beryllium Copper

CS=Chrome Silicon

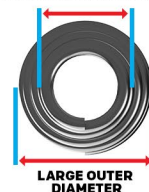
SST 302=Stainless Steel 302

SST 17-7=Stainless Steel 17-7

SST 316=Stainless Steel 316

HOW TO MEASURE YOUR SPRING

SMALL OUTER DIAMETER



FREE LENGTH



END TYPES



(C) Closed & Square

(CG) Closed & Ground

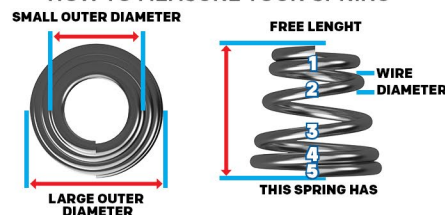
(O) Open

Stock Part Number	 In	 Small O.D. mm	 In	 Large O.D. mm	 In	 Inner Diameter mm	 In	 Free Length mm	 In	 Wire Diameter mm	 Lbs./In	 Average Rate N/mm	 In	 Approx Solid Ht mm	 Material Type	 Total Coils	 End Type
PCC012-234-390-5000-MW-0350-C-N-IN	0.234	5.944	0.390	9.906	0.210	5.334	0.350	8.890	0.012	0.305	0.400	0.070	0.020	0.508	MW	5.000	C
PCC022-234-438-6250-SST-0390-C-N-IN	0.234	5.944	0.438	11.125	0.190	4.826	0.390	9.906	0.022	0.559	2.200	0.385	0.040	1.016	SST	6.250	C
PCC025-250-300-5500-SST-0465-C-N-IN	0.250	6.350	0.250	6.350	0.210	5.334	0.465	11.811	0.020	0.508	8.600	1.506	0.121	3.073	SST	5.500	C
PCC024-250-300-5100-SST-0465-C-N-IN	0.250	6.350	0.300	7.620	0.202	5.131	0.465	11.811	0.024	0.610	8.600	1.506	0.121	3.073	SST	5.100	C
PCC016-250-312-3500-MW-0380-C-N-IN	0.250	6.350	0.312	7.925	0.218	5.537	0.380	9.652	0.016	0.406	3.400	0.595	0.030	0.762	MW	3.500	C
PCC015-250-312-5000-MW-0410-C-N-IN	0.250	6.350	0.312	7.925	0.220	5.588	0.410	10.414	0.015	0.381	1.300	0.228	0.080	2.032	MW	5.000	C
PCC017-250-312-5000-MW-0500-C-N-IN	0.250	6.350	0.312	7.925	0.216	5.486	0.500	12.700	0.017	0.432	2.200	0.385	0.100	2.540	MW	5.000	C
PCC013-250-344-9000-MW-0560-C-N-IN	0.250	6.350	0.344	8.738	0.224	5.690	0.560	14.224	0.013	0.330	0.300	0.053	0.120	3.048	MW	9.000	C
PCC015-250-359-11000-MW-0630-C-N-IN	0.250	6.350	0.359	9.119	0.220	5.588	0.630	16.002	0.015	0.381	0.300	0.053	0.170	4.318	MW	11.000	C
PCC040-250-375-2500-MW-0250-C-N-IN	0.250	6.350	0.375	9.525	0.170	4.318	0.250	6.350	0.040	1.016	363.700	63.694	0.080	2.032	MW	2.500	C
PCC022-250-375-10000-SST-1130-C-N-IN	0.250	6.350	0.375	9.525	0.206	5.232	1.130	28.702	0.022	0.559	1.500	0.263	0.210	5.334	SST	10.000	C
PCC037-250-375-12000-SST-1130-C-N-IN	0.250	6.350	0.375	9.525	0.176	4.470	1.130	28.702	0.037	0.940	11.200	1.961	0.480	12.192	SST	12.000	C
PCC014-250-406-4250-SST-0410-C-N-IN	0.250	6.350	0.406	10.312	0.222	5.639	0.410	10.414	0.014	0.356	0.700	0.123	0.030	0.762	SST	4.250	C
PCC025-250-406-4250-MW-0630-C-N-IN	0.250	6.350	0.406	10.312	0.200	5.080	0.630	16.002	0.025	0.635	9.000	1.576	0.050	1.270	MW	4.250	C
PCC022-250-406-13000-MW-1380-C-N-IN	0.250	6.350	0.406	10.312	0.206	5.232	1.380	35.052	0.022	0.559	1.100	0.193	0.300	7.620	MW	13.000	C
PCC031-250-406-13000-MW-1380-CG-N-IN	0.250	6.350	0.406	10.312	0.188	4.775	1.380	35.052	0.031	0.787	4.600	0.806	0.400	10.160	MW	13.000	CG
PCC020-250-421-7000-SST-0630-C-N-IN	0.250	6.350	0.421	10.693	0.210	5.334	0.630	16.002	0.020	0.508	1.300	0.228	0.120	3.048	SST	7.000	C
PCC020-250-469-7000-MW-0560-C-N-IN	0.250	6.350	0.469	11.913	0.210	5.334	0.560	14.224	0.020	0.508	1.200	0.210	0.040	1.016	MW	7.000	C
PCC024-250-500-5750-SST-0380-C-N-IN	0.250	6.350	0.500	12.700	0.202	5.131	0.380	9.652	0.024	0.610	2.600	0.455	0.050	1.270	SST	5.750	C
PCC041-250-500-4000-SST-0440-C-N-IN	0.250	6.350	0.500	12.700	0.168	4.267	0.440	11.176	0.041	1.041	47.400	8.301	0.090	2.286	SST	4.000	C
PCC030-250-500-6000-MW-0560-C-N-IN	0.250	6.350	0.500	12.700	0.190	4.826	0.560	14.224	0.030	0.762	7.100	1.243	0.030	0.762	MW	6.000	C
PCC030-250-500-5750-MW-0630-C-N-IN	0.250	6.350	0.500	12.700	0.190	4.826	0.630	16.002	0.030	0.762	7.600	1.331	0.060	1.524	MW	5.750	C
PCC040-250-500-5750-MW-0690-C-N-IN	0.250	6.350	0.500	12.700	0.170	4.318	0.690	17.526	0.040	1.016	26.100	4.571	0.210	5.334	MW	5.750	C
PCC063-250-500-6250-SST-0810-CG-N-IN	0.250	6.350	0.500	12.700	0.124	3.150	0.810	20.574	0.063	1.600	152.600	26.724	0.430	10.922	SST	6.250	CG
PCC040-250-562-5750-SST-0590-C-N-IN	0.250	6.350	0.562	14.275	0.170	4.318	0.590	14.986	0.040	1.016	17.400	3.047	0.080	2.032	SST	5.750	C
PCC030-250-750-9500-MW-0560-C-N-IN	0.250	6.350	0.750	19.050	0.190	4.826	0.560	14.224	0.030	0.762	1.500	0.263	0.060	1.524	MW	9.500	C
PCC041-250-781-8000-PB-0750-C-N-IN	0.250	6.350	0.781	19.837	0.168	4.267	0.750	19.050	0.041	1.041	3.400	0.595	0.090	2.286	PB	8.000	C
PCC031-250-938-9000-MW-0940-C-N-IN	0.250	6.350	0.938	23.825	0.188	4.775	0.940	23.876	0.031	0.787	1.100	0.193	0.060	1.524	MW	9.000	C
PCC030-250-938-9000-MW-1000-C-N-IN	0.250	6.350	0.938	23.825	0.190	4.826	1.000	25.400	0.030	0.762	0.900	0.158	0.060	1.524	MW	9.000	C
PCC035-266-375-4500-SST-0420-C-N-IN	0.266	6.756	0.375	9.525	0.196	4.978	0.420	10.668	0.035	0.889	32.200	5.639	0.160	4.064	SST	4.500	C
PCC020-266-421-6000-SST-0440-C-N-IN	0.266	6.756	0.421	10.693	0.226	5.740	0.440	11.176	0.020	0.508	1.500	0.263	0.060	1.524	SST	6.000	C
PCC024-266-500-4500-SST-0270-C-N-IN	0.266	6.756	0.500	12.700	0.218	5.537	0.270	6.858	0.024	0.610	3.600	0.630	0.050	1.270	SST	4.500	C
PCC029-281-344-8000-MW-0560-C-N-IN	0.281	7.137	0.344	8.738	0.223	5.664	0.560	14.224	0.029	0.737	7.400	1.296	0.240	6.096	MW	8.000	C
PCC035-281-359-5000-SST-0500-CG-N-IN	0.281	7.137	0.359	9.119	0.211	5.359	0.500	12.700	0.035	0.889	27.000	4.728	0.170	4.318	SST	5.000	CG
PCC019-281-406-4000-SST-0250-C-N-IN	0.281	7.137	0.406	10.312	0.243	6.172	0.250	6.350	0.019	0.483	2.400	0.420	0.040	1.016	SST	4.000	C
PCC020-281-406-3500-SST-0280-C-N-IN	0.281	7.137	0.406	10.312	0.241	6.121	0.280	7.112	0.020	0.508	3.900	0.683	0.040	1.016	SST	3.500	C

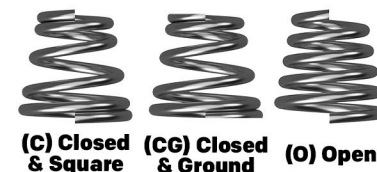
MATERIAL TYPE:

MW=Music Wire **HD**=Hard Drawn **PB**=Phosphor Bronze
OT=Oil Tempered **BC**=Beryllium Copper **CS**=Chrome Silicon
SST 302=Stainless Steel 302 **SST 17-7**=Stainless Steel 17-7
SST 316=Stainless Steel 316

HOW TO MEASURE YOUR SPRING



END TYPES



Stock Part Number	 In	Small O.D. mm	 In	Large O.D. mm	 In	Inner Diameter mm	 In	Free Length mm	 In	Wire Diameter mm	 Lbs./In	Average Rate N/mm	 In	Approx Solid Ht mm	 Material Type	 Total Coils	End Type
PCC016-281-469-9000-SST-0560-C-N-IN	0.281	7.137	0.469	11.913	0.249	6.325	0.560	14.224	0.016	0.406	0.300	0.053	0.040	1.016	SST	9.000	C
PCC025-281-500-4500-SST-0310-C-N-IN	0.281	7.137	0.500	12.700	0.231	5.867	0.310	7.874	0.025	0.635	4.000	0.701	0.050	1.270	SST	4.500	C
PCC040-281-562-9000-MW-1000-C-N-IN	0.281	7.137	0.562	14.275	0.201	5.105	1.000	25.400	0.040	1.016	9.500	1.664	0.330	8.382	MW	9.000	C
PCC022-281-625-5000-MW-0630-C-N-IN	0.281	7.137	0.625	15.875	0.237	6.020	0.630	16.002	0.022	0.559	1.400	0.245	0.030	0.762	MW	5.000	C
PCC051-281-750-10000-SST-1380-C-N-IN	0.281	7.137	0.750	19.050	0.179	4.547	1.380	35.052	0.051	1.295	10.600	1.856	0.440	11.176	SST	10.000	C
PCC032-295-358-13500-SST-1660-CG-N-IN	0.295	7.493	0.358	9.093	0.231	5.867	1.660	42.164	0.032	0.813	4.500	0.788	0.440	11.176	SST	13.500	CG
PCC017-296-375-3500-SST-0310-C-N-IN	0.296	7.518	0.375	9.525	0.262	6.655	0.310	7.874	0.017	0.432	2.200	0.385	0.030	0.762	SST	3.500	C
PCC028-296-406-11000-SST-0750-C-N-IN	0.296	7.518	0.406	10.312	0.240	6.096	0.750	19.050	0.028	0.711	2.500	0.438	0.310	7.874	SST	11.000	C
PCC040-296-484-4500-SST-0500-C-N-IN	0.296	7.518	0.484	12.294	0.216	5.486	0.500	12.700	0.040	1.016	29.900	5.236	0.110	2.794	SST	4.500	C
PCC041-296-484-10000-SST-1130-C-N-IN	0.296	7.518	0.484	12.294	0.214	5.436	1.130	28.702	0.041	1.041	10.400	1.821	0.410	10.414	SST	10.000	C
PCC051-297-609-8000-SST-1000-C-N-IN	0.297	7.544	0.609	15.469	0.195	4.953	1.000	25.400	0.051	1.295	21.700	3.800	0.420	10.668	SST	8.000	C
PCC020-306-406-4500-SST-0500-C-N-IN	0.306	7.772	0.406	10.312	0.266	6.756	0.500	12.700	0.020	0.508	2.100	0.368	0.040	1.016	SST	4.500	C
PCC015-306-468-7250-SST-0750-C-N-IN	0.306	7.772	0.468	11.887	0.276	7.010	0.750	19.050	0.015	0.381	0.200	0.035	0.030	0.762	SST	7.250	C
PCC020-312-406-4000-SST-0220-C-N-IN	0.312	7.925	0.406	10.312	0.272	6.909	0.220	5.588	0.020	0.508	2.600	0.455	0.040	1.016	SST	4.000	C
PCC018-312-406-4000-SST-0340-C-N-IN	0.312	7.925	0.406	10.312	0.276	7.010	0.340	8.636	0.018	0.457	1.700	0.298	0.040	1.016	SST	4.000	C
PCC030-312-406-6000-SST-0500-C-N-IN	0.312	7.925	0.406	10.312	0.252	6.401	0.500	12.700	0.030	0.762	7.100	1.243	0.180	4.572	SST	6.000	C
PCC041-312-469-10000-SST-1190-CG-N-IN	0.312	7.925	0.469	11.913	0.230	5.842	1.190	30.226	0.041	1.041	10.300	1.804	0.410	10.414	SST	10.000	CG
PCC016-312-470-3000-MW-0250-C-N-IN	0.312	7.925	0.470	11.938	0.280	7.112	0.250	6.350	0.016	0.406	1.800	0.315	0.030	0.762	MW	3.000	C
PCC040-312-500-4000-PB-0500-C-N-IN	0.312	7.925	0.500	12.700	0.232	5.893	0.500	12.700	0.040	1.016	20.400	3.573	0.080	2.032	PB	4.000	C
PCC060-312-500-5750-MW-0630-C-N-IN	0.312	7.925	0.500	12.700	0.192	4.877	0.630	16.002	0.060	1.524	119.900	20.998	0.390	9.906	MW	5.750	C
PCC042-312-500-9000-MW-1380-C-N-IN	0.312	7.925	0.500	12.700	0.228	5.791	1.380	35.052	0.042	1.067	13.300	2.329	0.410	10.414	MW	9.000	C
PCC035-312-562-3500-SST-0250-C-N-IN	0.312	7.925	0.562	14.275	0.242	6.147	0.250	6.350	0.035	0.889	19.300	3.380	0.070	1.778	SST	3.500	C
PCC051-312-625-9250-SST-1130-CG-N-IN	0.312	7.925	0.625	15.875	0.210	5.334	1.130	28.702	0.051	1.295	16.000	2.802	0.440	11.176	SST	9.250	CG
PCC040-312-718-10800-SST-1810-C-N-IN	0.312	7.925	0.718	18.237	0.232	5.893	1.810	45.974	0.040	1.016	3.400	0.595	0.410	10.414	SST	10.800	C
PCC041-312-750-4000-PB-0500-C-N-IN	0.312	7.925	0.750	19.050	0.230	5.842	0.500	12.700	0.041	1.041	9.400	1.646	0.080	2.032	PB	4.000	C
PCC040-312-781-4500-MW-0630-C-N-IN	0.312	7.925	0.781	19.837	0.232	5.893	0.630	16.002	0.040	1.016	11.300	1.979	0.080	2.032	MW	4.500	C
PCC025-312-1125-9500-MW-1250-C-N-IN	0.312	7.925	1.125	28.575	0.262	6.655	1.250	31.750	0.025	0.635	0.200	0.035	0.050	1.270	MW	9.500	C
PCC041-320-450-18000-MW-2000-CG-N-IN	0.320	8.128	0.450	11.430	0.238	6.045	2.000	50.800	0.041	1.041	6.200	1.086	0.740	18.796	MW	18.000	CG
PCC032-320-760-7000-SST-0600-C-N-IN	0.320	8.128	0.760	19.304	0.256	6.502	0.600	15.240	0.032	0.813	2.000	0.350	0.224	5.690	SST	7.000	C
PCC033-325-720-4100-177-0575-C-N-IN	0.325	8.255	0.720	18.288	0.259	6.579	0.575	14.605	0.033	0.838	6.600	1.156	0.136	3.454	177	4.100	C
PCC022-328-421-7500-SST-0750-C-N-IN	0.328	8.331	0.421	10.693	0.284	7.214	0.750	19.050	0.022	0.559	1.200	0.210	0.170	4.318	SST	7.500	C
PCC057-328-625-10300-MW-2000-C-N-IN	0.328	8.331	0.625	15.875	0.214	5.436	2.000	50.800	0.057	1.448	24.900	4.361	0.570	14.478	MW	10.300	C
PCC018-335-390-4000-SST-0380-C-N-IN	0.335	8.509	0.390	9.906	0.299	7.595	0.380	9.652	0.018	0.457	1.600	0.280	0.040	1.016	SST	4.000	C
PCC026-343-421-7500-SST-0690-C-N-IN	0.343	8.712	0.421	10.693	0.291	7.391	0.690	17.526	0.026	0.660	2.300	0.403	0.220	5.588	SST	7.500	C
PCC047-343-421-6000-SST-0810-CG-N-IN	0.343	8.712	0.421	10.693	0.249	6.325	0.810	20.574	0.047	1.194	40.600	7.110	0.280	7.112	SST	6.000	CG
PCC043-343-438-3500-SST-0250-CG-N-IN	0.343	8.712	0.438	11.125	0.257	6.528	0.250	6.350	0.043	1.092	67.900	11.891	0.160	4.064	SST	3.500	CG

MATERIAL TYPE:

MW=Music Wire

HD=Hard Drawn

PB=Phosphor Bronze

OT=Oil Tempered

BC=Beryllium Copper

CS=Chrome Silicon

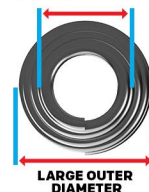
SST 302=Stainless Steel 302

SST 17-7=Stainless Steel 17-7

SST 316=Stainless Steel 316

HOW TO MEASURE YOUR SPRING

SMALL OUTER DIAMETER



FREE LENGTH



END TYPES



(C) Closed & Square

(CG) Closed & Ground

(O) Open

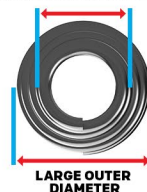
Stock Part Number	 In	 Small O.D. mm	 In	 Large O.D. mm	 In	 Inner Diameter mm	 In	 Free Length mm	 In	 Wire Diameter mm	 Lbs./In	 Average Rate N/mm	 In	 Approx Solid Ht mm	 Material Type	 Total Coils	 End Type
PCC030-343-438-7000-MW-0630-C-N-IN	0.343	8.712	0.438	11.125	0.283	7.188	0.630	16.002	0.030	0.762	5.000	0.876	0.240	6.096	MW	7.000	C
PCC060-343-484-5750-MW-0530-CG-N-IN	0.343	8.712	0.484	12.294	0.223	5.664	0.530	13.462	0.060	1.524	112.500	19.702	0.340	8.636	MW	5.750	CG
PCC040-343-500-7000-SST-0880-C-N-IN	0.343	8.712	0.500	12.700	0.263	6.680	0.880	22.352	0.040	1.016	11.500	2.014	0.310	7.874	SST	7.000	C
PCC059-343-500-8000-SST-1000-C-N-IN	0.343	8.712	0.500	12.700	0.225	5.715	1.000	25.400	0.059	1.499	53.000	9.282	0.530	13.462	SST	8.000	C
PCC035-343-562-10000-SST-1060-C-N-IN	0.343	8.712	0.562	14.275	0.273	6.934	1.060	26.924	0.035	0.889	3.200	0.560	0.340	8.636	SST	10.000	C
PCC013-344-562-5250-MW-0500-C-N-IN	0.344	8.738	0.562	14.275	0.318	8.077	0.500	12.700	0.013	0.330	0.200	0.035	0.030	0.762	MW	5.250	C
PCC012-350-470-7750-SST-1250-C-N-IN	0.350	8.890	0.470	11.938	0.326	8.280	1.250	31.750	0.012	0.305	0.000	0.000	0.020	0.508	SST	7.750	C
PCC013-356-460-8000-MW-1090-C-N-IN	0.356	9.042	0.460	11.684	0.330	8.382	1.090	27.686	0.013	0.330	0.100	0.018	0.100	2.540	MW	8.000	C
PCC035-359-438-4250-SST-0590-C-N-IN	0.359	9.119	0.438	11.125	0.289	7.341	0.590	14.986	0.035	0.889	17.400	3.047	0.180	4.572	SST	4.250	C
PCC040-359-578-8000-SST-1000-CG-N-IN	0.359	9.119	0.578	14.681	0.279	7.087	1.000	25.400	0.040	1.016	6.800	1.191	0.300	7.620	SST	8.000	CG
PCC025-359-750-6500-SST-0560-C-N-IN	0.359	9.119	0.750	19.050	0.309	7.849	0.560	14.224	0.025	0.635	0.700	0.123	0.060	1.524	SST	6.500	C
PCC054-368-700-4000-SST-0550-C-N-IN	0.368	9.347	0.700	17.780	0.260	6.604	0.530	13.462	0.054	1.372	48.333	8.464	0.269	6.833	SST	4.000	C
PCC041-375-395-6000-MW-0500-CG-N-IN	0.375	9.525	0.395	10.033	0.288	7.315	0.500	12.700	0.041	1.041	25.000	4.378	0.250	6.350	MW	6.000	CG
PCC047-375-453-4500-MW-0590-C-N-IN	0.375	9.525	0.453	11.506	0.281	7.137	0.590	14.986	0.047	1.194	56.800	9.947	0.260	6.604	MW	4.500	C
PCC022-375-500-4000-MW-0380-C-N-IN	0.375	9.525	0.500	12.700	0.331	8.407	0.380	9.652	0.022	0.559	2.400	0.420	0.040	1.016	MW	4.000	C
PCC030-375-562-3500-MW-0380-C-N-IN	0.375	9.525	0.562	14.275	0.315	8.001	0.380	9.652	0.030	0.762	9.200	1.611	0.060	1.524	MW	3.500	C
PCC022-375-562-7000-PB-1000-C-N-IN	0.375	9.525	0.562	14.275	0.331	8.407	1.000	25.400	0.022	0.559	0.400	0.070	0.070	1.778	PB	7.000	C
PCC029-375-625-4000-SST-0380-C-N-IN	0.375	9.525	0.625	15.875	0.317	8.052	0.380	9.652	0.029	0.737	4.200	0.736	0.060	1.524	SST	4.000	C
PCC019-375-625-3500-MW-0450-C-N-IN	0.375	9.525	0.625	15.875	0.337	8.560	0.450	11.430	0.019	0.483	1.100	0.193	0.040	1.016	MW	3.500	C
PCC021-375-625-4000-MW-0690-C-N-IN	0.375	9.525	0.625	15.875	0.333	8.458	0.690	17.526	0.021	0.533	1.300	0.228	0.040	1.016	MW	4.000	C
PCC035-375-625-6750-SST-1000-CG-N-IN	0.375	9.525	0.625	15.875	0.305	7.747	1.000	25.400	0.035	0.889	3.900	0.683	0.160	4.064	SST	6.750	CG
PCC080-375-687-3500-MW-0310-CG-N-IN	0.375	9.525	0.687	17.450	0.215	5.461	0.310	7.874	0.080	2.032	427.900	74.937	0.120	3.048	MW	3.500	CG
PCC082-375-687-3000-MW-0380-C-N-IN	0.375	9.525	0.687	17.450	0.211	5.359	0.380	9.652	0.082	2.083	718.000	125.741	0.170	4.318	MW	3.000	C
PCC050-375-687-6500-MW-0750-C-N-IN	0.375	9.525	0.687	17.450	0.275	6.985	0.750	19.050	0.050	1.270	17.900	3.135	0.320	8.128	MW	6.500	C
PCC032-375-875-7500-SST-1380-C-N-IN	0.375	9.525	0.875	22.225	0.311	7.899	1.380	35.052	0.032	0.813	1.100	0.193	0.070	1.778	SST	7.500	C
PCC030-375-875-6500-MW-1940-C-N-IN	0.375	9.525	0.875	22.225	0.315	8.001	1.940	49.276	0.030	0.762	1.200	0.210	0.060	1.524	MW	6.500	C
PCC051-375-953-7000-MW-1750-CG-N-IN	0.375	9.525	0.953	24.206	0.273	6.934	1.750	44.450	0.051	1.295	8.400	1.471	0.080	2.032	MW	7.000	CG
PCC062-375-1375-4500-SST-1130-C-N-IN	0.375	9.525	1.375	34.925	0.251	6.375	1.130	28.702	0.062	1.575	13.800	2.417	0.060	1.524	SST	4.500	C
PCC058-380-756-5000-SST-0680-C-N-IN	0.380	9.652	0.756	19.202	0.264	6.706	0.680	17.272	0.058	1.473	36.107	6.323	0.287	7.297	SST	5.000	C
PCC046-384-500-10000-MW-1310-CG-N-IN	0.384	9.754	0.500	12.700	0.292	7.417	1.310	33.274	0.046	1.168	13.000	2.277	0.460	11.684	MW	10.000	CG
PCC053-391-750-4000-MW-0560-C-N-IN	0.391	9.931	0.750	19.050	0.285	7.239	0.560	14.224	0.053	1.346	40.900	7.163	0.110	2.794	MW	4.000	C
PCC017-400-560-7250-MW-0500-C-N-IN	0.400	10.160	0.560	14.224	0.366	9.296	0.500	12.700	0.017	0.432	0.200	0.035	0.090	2.286	MW	7.250	C
PCC018-400-560-7500-MW-0560-C-N-IN	0.400	10.160	0.560	14.224	0.364	9.246	0.560	14.224	0.018	0.457	0.300	0.053	0.120	3.048	MW	7.500	C
PCC033-400-1470-9000-SST-1780-C-N-IN	0.400	10.160	1.470	37.338	0.334	8.484	1.780	45.212	0.033	0.838	0.300	0.053	0.070	1.778	SST	9.000	C
PCC040-406-500-22000-MW-2880-CG-N-IN	0.406	10.312	0.500	12.700	0.326	8.280	2.880	73.152	0.040	1.016	2.600	0.455	0.880	22.352	MW	22.000	CG
PCC018-406-562-4000-SST-0380-C-N-IN	0.406	10.312	0.562	14.275	0.370	9.398	0.380	9.652	0.018	0.457	0.700	0.123	0.040	1.016	SST	4.000	C

MATERIAL TYPE:

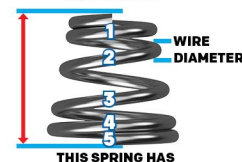
MW=Music Wire **HD**=Hard Drawn **PB**=Phosphor Bronze
OT=Oil Tempered **BC**=Beryllium Copper **CS**=Chrome Silicon
SST 302=Stainless Steel 302 **SST 17-7**=Stainless Steel 17-7
SST 316=Stainless Steel 316

HOW TO MEASURE YOUR SPRING

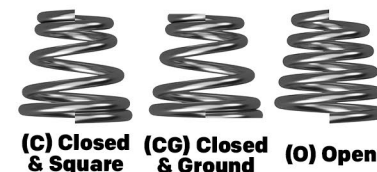
SMALL OUTER DIAMETER



FREE LENGTH



END TYPES



Stock Part Number	 In	 Small O.D. mm	 In	 Large O.D. mm	 In	 Inner Diameter mm	 In	 Free Length mm	 In	 Wire Diameter mm	 Lbs./In	 Average Rate N/mm	 In	 Approx Solid Ht mm	 Material Type	 Total Coils	 End Type
PCC039-406-578-3000-MW-0380-C-N-IN	0.406	10.312	0.578	14.681	0.328	8.331	0.380	9.652	0.039	0.991	35.800	6.270	0.080	2.032	MW	3.000	C
PCC050-406-578-5000-MW-0750-CG-N-IN	0.406	10.312	0.578	14.681	0.306	7.772	0.750	19.050	0.050	1.270	34.700	6.077	0.280	7.112	MW	5.000	CG
PCC030-406-625-3500-SST-0440-C-N-IN	0.406	10.312	0.625	15.875	0.346	8.788	0.440	11.176	0.030	0.762	5.900	1.033	0.060	1.524	SST	3.500	C
PCC031-406-625-4250-SST-0690-C-N-IN	0.406	10.312	0.625	15.875	0.344	8.738	0.690	17.526	0.031	0.787	4.500	0.788	0.070	1.778	SST	4.250	C
PCC032-406-625-4500-SST-0810-C-N-IN	0.406	10.312	0.625	15.875	0.342	8.687	0.810	20.574	0.032	0.813	4.600	0.806	0.060	1.524	SST	4.500	C
PCC042-406-687-8000-MW-1000-C-N-IN	0.406	10.312	0.687	17.450	0.322	8.179	1.000	25.400	0.042	1.067	5.800	1.016	0.340	8.636	MW	8.000	C
PCC032-406-796-7750-MW-1250-C-N-IN	0.406	10.312	0.796	20.218	0.342	8.687	1.250	31.750	0.032	0.813	1.400	0.245	0.060	1.524	MW	7.750	C
PCC030-406-812-6000-SST-1000-C-N-IN	0.406	10.312	0.812	20.625	0.346	8.788	1.000	25.400	0.030	0.762	1.300	0.228	0.030	0.762	SST	6.000	C
PCC054-406-1219-7750-SST-2380-C-N-IN	0.406	10.312	1.219	30.963	0.298	7.569	2.380	60.452	0.054	1.372	4.200	0.736	0.110	2.794	SST	7.750	C
PCC031-417-455-5000-SST-0800-C-N-IN	0.417	10.592	0.455	11.557	0.355	9.017	0.800	20.320	0.031	0.787	5.800	1.016	0.155	3.937	SST	5.000	C
PCC019-420-560-11000-MW-2300-C-N-IN	0.420	10.668	0.560	14.224	0.382	9.703	2.300	58.420	0.019	0.483	0.200	0.035	0.220	5.588	MW	11.000	C
PCC040-421-750-3750-MW-0630-C-N-IN	0.421	10.693	0.750	19.050	0.341	8.661	0.630	16.002	0.040	1.016	13.000	2.277	0.080	2.032	MW	3.750	C
PCC038-421-750-6000-SST-0690-C-N-IN	0.421	10.693	0.750	19.050	0.345	8.763	0.690	17.526	0.038	0.965	4.000	0.701	0.110	2.794	SST	6.000	C
PCC042-421-938-8000-SST-1880-C-N-IN	0.421	10.693	0.938	23.825	0.337	8.560	1.880	47.752	0.042	1.067	2.500	0.438	0.090	2.286	SST	8.000	C
PCC040-438-562-9500-SST-0880-C-N-IN	0.438	11.125	0.562	14.275	0.358	9.093	0.880	22.352	0.040	1.016	4.400	0.771	0.410	10.414	SST	9.500	C
PCC017-438-562-6750-SST-0880-C-N-IN	0.438	11.125	0.562	14.275	0.404	10.262	0.880	22.352	0.017	0.432	0.200	0.035	0.040	1.016	SST	6.750	C
PCC031-438-671-7000-SST-0780-C-N-IN	0.438	11.125	0.671	17.043	0.376	9.550	0.780	19.812	0.031	0.787	1.600	0.280	0.170	4.318	SST	7.000	C
PCC031-438-718-4000-SST-0630-C-N-IN	0.438	11.125	0.718	18.237	0.376	9.550	0.630	16.002	0.031	0.787	3.500	0.613	0.040	1.016	SST	4.000	C
PCC026-438-750-8000-MW-0380-C-N-IN	0.438	11.125	0.750	19.050	0.386	9.804	0.380	9.652	0.026	0.660	0.600	0.105	0.050	1.270	MW	8.000	C
PCC029-438-750-5500-MW-0810-C-N-IN	0.438	11.125	0.750	19.050	0.380	9.652	0.810	20.574	0.029	0.737	1.600	0.280	0.060	1.524	MW	5.500	C
PCC035-438-812-6500-MW-1000-C-N-IN	0.438	11.125	0.812	20.625	0.368	9.347	1.000	25.400	0.035	0.889	2.300	0.403	0.070	1.778	MW	6.500	C
PCC042-438-938-8000-SST-2000-C-N-IN	0.438	11.125	0.938	23.825	0.354	8.992	2.000	50.800	0.042	1.067	2.400	0.420	0.160	4.064	SST	8.000	C
PCC050-438-1125-4500-MW-0880-C-N-IN	0.438	11.125	1.125	28.575	0.340	8.636	0.880	22.352	0.050	1.270	9.200	1.611	0.100	2.540	MW	4.500	C
PCC033-453-500-4500-SST-0440-C-N-IN	0.453	11.506	0.500	12.700	0.387	9.830	0.440	11.176	0.033	0.838	6.800	1.191	0.180	4.572	SST	4.500	C
PCC054-453-609-5250-SST-1130-C-N-IN	0.453	11.506	0.609	15.469	0.345	8.763	1.130	28.702	0.054	1.372	30.100	5.271	0.320	8.128	SST	5.250	C
PCC010-468-531-6250-SST-0380-C-N-IN	0.468	11.887	0.531	13.487	0.448	11.379	0.380	9.652	0.010	0.254	0.000	0.000	0.060	1.524	SST	6.250	C
PCC020-468-531-6500-SST-1130-C-N-IN	0.468	11.887	0.531	13.487	0.428	10.871	1.130	28.702	0.020	0.508	0.400	0.070	0.150	3.810	SST	6.500	C
PCC031-468-609-8750-SST-0750-C-N-IN	0.468	11.887	0.609	15.469	0.406	10.312	0.750	19.050	0.031	0.787	1.300	0.228	0.300	7.620	SST	8.750	C
PCC052-468-609-5250-SST-1130-C-N-IN	0.468	11.887	0.609	15.469	0.364	9.246	1.130	28.702	0.052	1.321	24.400	4.273	0.310	7.874	SST	5.250	C
PCC018-468-625-10800-SST-1380-C-N-IN	0.468	11.887	0.625	15.875	0.432	10.973	1.380	35.052	0.018	0.457	0.100	0.018	0.190	4.826	SST	10.800	C
PCC072-468-797-8000-SST-1380-C-N-IN	0.468	11.887	0.797	20.244	0.324	8.230	1.380	35.052	0.072	1.829	31.800	5.569	0.620	15.748	SST	8.000	C
PCC018-470-604-11000-SST-1500-C-N-IN	0.470	11.938	0.604	15.342	0.434	11.024	1.500	38.100	0.018	0.457	0.100	0.018	0.200	5.080	SST	11.000	C
PCC030-484-546-4000-MW-0560-C-N-IN	0.484	12.294	0.546	13.868	0.424	10.770	0.560	14.224	0.030	0.762	5.100	0.893	0.140	3.556	MW	4.000	C
PCC051-490-780-5000-MW-1000-C-N-IN	0.490	12.446	0.780	19.812	0.388	9.855	1.000	25.400	0.051	1.295	16.265	2.848	0.306	7.772	MW	5.000	C
PCC045-495-625-6200-SST-1000-C-N-IN	0.495	12.573	0.625	15.875	0.405	10.287	1.000	25.400	0.045	1.143	8.500	1.489	0.360	9.144	SST	6.200	C
PCC044-495-630-6100-SST-1100-C-N-IN	0.495	12.573	0.630	16.002	0.407	10.338	1.100	27.940	0.044	1.118	8.200	1.436	0.268	6.807	SST	6.100	C

MATERIAL TYPE:

MW=Music Wire

HD=Hard Drawn

PB=Phosphor Bronze

OT=Oil Tempered

BC=Beryllium Copper

CS=Chrome Silicon

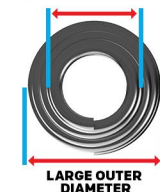
SST 302=Stainless Steel 302

SST 17-7=Stainless Steel 17-7

SST 316=Stainless Steel 316

HOW TO MEASURE YOUR SPRING

SMALL OUTER DIAMETER



FREE LENGTH



END TYPES



(C) Closed & Square (CG) Closed & Ground (O) Open

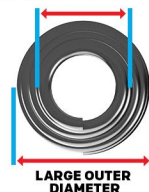
Stock Part Number	 In	 Small O.D. mm	 Large O.D. mm	 Inner Diameter mm	 Free Length mm	 Wire Diameter mm	 Lbs./In	 Average Rate N/mm	 In	 Approx Solid Ht mm	Material Type	Total Coils	End Type				
PCC048-500-562-5000-MW-0630-CG-N-IN	0.500	12.700	0.562	14.275	0.404	10.262	0.630	16.002	0.048	1.219	22.600	3.958	0.240	6.096	MW	5.000	CG
PCC044-500-625-6750-MW-1380-C-N-IN	0.500	12.700	0.625	15.875	0.412	10.465	1.380	35.052	0.044	1.118	8.100	1.419	0.340	8.636	MW	6.750	C
PCC045-500-625-7000-MW-1380-C-N-IN	0.500	12.700	0.625	15.875	0.410	10.414	1.380	35.052	0.045	1.143	8.500	1.489	0.360	9.144	MW	7.000	C
PCC030-500-641-10000-SST-1130-C-N-IN	0.500	12.700	0.641	16.281	0.440	11.176	1.130	28.702	0.030	0.762	0.800	0.140	0.300	7.620	SST	10.000	C
PCC060-500-687-5000-MW-0690-CG-N-IN	0.500	12.700	0.687	17.450	0.380	9.652	0.690	17.526	0.060	1.524	40.900	7.163	0.280	7.112	MW	5.000	CG
PCC031-500-687-5000-SST-0810-C-N-IN	0.500	12.700	0.687	17.450	0.438	11.125	0.810	20.574	0.031	0.787	2.200	0.385	0.070	1.778	SST	5.000	C
PCC032-500-687-5000-MW-0810-C-N-IN	0.500	12.700	0.687	17.450	0.436	11.074	0.810	20.574	0.032	0.813	2.800	0.490	0.120	3.048	MW	5.000	C
PCC026-500-687-6000-SST-0940-C-N-IN	0.500	12.700	0.687	17.450	0.448	11.379	0.940	23.876	0.026	0.660	0.800	0.140	0.060	1.524	SST	6.000	C
PCC062-500-750-2500-SST-0440-C-N-IN	0.500	12.700	0.750	19.050	0.376	9.550	0.440	11.176	0.062	1.575	207.000	36.251	0.130	3.302	SST	2.500	C
PCC035-500-750-4500-SST-0500-C-N-IN	0.500	12.700	0.750	19.050	0.430	10.922	0.500	12.700	0.035	0.889	3.700	0.648	0.050	1.270	SST	4.500	C
PCC019-500-750-5500-SST-1060-C-N-IN	0.500	12.700	0.750	19.050	0.462	11.735	1.060	26.924	0.019	0.483	0.200	0.035	0.020	0.508	SST	5.500	C
PCC047-500-812-5000-MW-0880-C-N-IN	0.500	12.700	0.812	20.625	0.406	10.312	0.880	22.352	0.047	1.194	10.400	1.821	0.100	2.540	MW	5.000	C
PCC052-500-875-7750-HD-1500-C-N-IN	0.500	12.700	0.875	22.225	0.396	10.058	1.500	38.100	0.052	1.321	7.100	1.243	0.390	9.906	HD	7.750	C
PCC054-500-875-7500-MW-1500-C-N-IN	0.500	12.700	0.875	22.225	0.392	9.957	1.500	38.100	0.054	1.372	8.700	1.524	0.400	10.160	MW	7.500	C
PCC062-500-875-11500-MW-2000-CG-N-IN	0.500	12.700	0.875	22.225	0.376	9.550	2.000	50.800	0.062	1.575	9.100	1.594	0.690	17.526	MW	11.500	CG
PCC054-500-906-3000-MW-0410-C-N-IN	0.500	12.700	0.906	23.012	0.392	9.957	0.410	10.414	0.054	1.372	44.700	7.828	0.110	2.794	MW	3.000	C
PCC050-500-906-4000-MW-0560-C-N-IN	0.500	12.700	0.906	23.012	0.400	10.160	0.560	14.224	0.050	1.270	16.100	2.820	0.080	2.032	MW	4.000	C
PCC072-500-1000-2500-MW-0380-C-N-IN	0.500	12.700	1.000	25.400	0.356	9.042	0.380	9.652	0.072	1.829	247.900	43.414	0.140	3.556	MW	2.500	C
PCC049-500-1000-4000-MW-0630-C-N-IN	0.500	12.700	1.000	25.400	0.402	10.211	0.630	16.002	0.049	1.245	12.000	2.102	0.100	2.540	MW	4.000	C
PCC024-500-1000-5500-SST-0690-C-N-IN	0.500	12.700	1.000	25.400	0.452	11.481	0.690	17.526	0.024	0.610	0.300	0.053	0.050	1.270	SST	5.500	C
PCC045-500-1031-5000-MW-0880-C-N-IN	0.500	12.700	1.031	26.187	0.410	10.414	0.880	22.352	0.045	1.143	5.300	0.928	0.070	1.778	MW	5.000	C
PCC050-500-1031-5000-MW-0880-C-N-IN	0.500	12.700	1.031	26.187	0.400	10.160	0.880	22.352	0.050	1.270	8.200	1.436	0.100	2.540	MW	5.000	C
PCC044-500-1031-8000-SST-1880-CG-N-IN	0.500	12.700	1.031	26.187	0.412	10.465	1.880	47.752	0.044	1.118	2.100	0.368	0.070	1.778	SST	8.000	CG
PCC043-500-1156-4750-MW-1750-C-N-IN	0.500	12.700	1.156	29.362	0.414	10.516	1.750	44.450	0.043	1.092	3.700	0.648	0.090	2.286	MW	4.750	C
PCC040-500-1250-6000-MW-0690-C-N-IN	0.500	12.700	1.250	31.750	0.420	10.668	0.690	17.526	0.040	1.016	1.600	0.280	0.080	2.032	MW	6.000	C
PCC051-520-750-4800-MW-0850-C-N-IN	0.520	13.208	0.750	19.050	0.418	10.617	0.850	21.590	0.051	1.295	12.800	2.242	0.360	9.144	MW	4.800	C
PCC042-520-1050-5000-HD-0880-C-N-IN	0.520	13.208	1.050	26.670	0.436	11.074	0.880	22.352	0.042	1.067	3.600	0.630	0.080	2.032	HD	5.000	C
PCC055-525-1300-5000-SST-1025-C-N-IN	0.525	13.335	1.300	33.020	0.415	10.541	1.025	26.035	0.055	1.397	6.048	1.059	0.330	8.382	SST	5.000	C
PCC016-531-625-7000-SST-0810-C-N-IN	0.531	13.487	0.625	15.875	0.499	12.675	0.810	20.574	0.016	0.406	0.100	0.018	0.120	3.048	SST	7.000	C
PCC029-531-687-4000-SST-0280-C-N-IN	0.531	13.487	0.687	17.450	0.473	12.014	0.280	7.112	0.029	0.737	2.300	0.403	0.060	1.524	SST	4.000	C
PCC034-531-703-3750-SST-0310-C-N-IN	0.531	13.487	0.703	17.856	0.463	11.760	0.310	7.874	0.034	0.864	4.800	0.841	0.040	1.016	SST	3.750	C
PCC060-531-1265-5000-SST-1000-C-N-IN	0.531	13.487	1.265	32.131	0.411	10.439	1.000	25.400	0.060	1.524	9.200	1.611	0.120	3.048	SST	5.000	C
PCC044-540-1109-6500-MW-2320-C-N-IN	0.540	13.716	1.109	28.169	0.452	11.481	2.320	58.928	0.044	1.118	2.500	0.438	0.090	2.286	MW	6.500	C
PCC080-546-687-8250-MW-1440-CG-N-IN	0.546	13.868	0.687	17.450	0.386	9.804	1.440	36.576	0.080	2.032	61.000	10.683	0.660	16.764	MW	8.250	CG
PCC062-546-859-9000-SST-1810-CG-N-IN	0.546	13.868	0.859	21.819	0.422	10.719	1.810	45.974	0.062	1.575	10.000	1.751	0.530	13.462	SST	9.000	CG
PCC067-550-740-5000-SST-1130-CG-N-IN	0.550	13.970	0.740	18.796	0.416	10.566	1.130	28.702	0.067	1.702	43.500	7.618	0.310	7.874	SST	5.000	CG

MATERIAL TYPE:

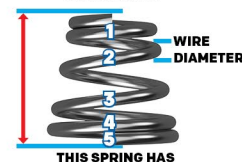
MW=Music Wire **HD**=Hard Drawn **PB**=Phosphor Bronze
OT=Oil Tempered **BC**=Beryllium Copper **CS**=Chrome Silicon
SST 302=Stainless Steel 302 **SST 17-7**=Stainless Steel 17-7
SST 316=Stainless Steel 316

HOW TO MEASURE YOUR SPRING

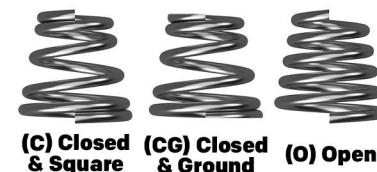
SMALL OUTER DIAMETER



FREE LENGTH



END TYPES



Stock Part Number	 In	 Small O.D. mm	 In	 Large O.D. mm	 In	 Inner Diameter mm	 In	 Free Length mm	 In	 Wire Diameter mm	 Lbs./In	 Average Rate N/mm	 In	 Approx Solid Ht mm	 Material Type	 Total Coils	 End Type
PCC020-562-610-7500-MW-0500-C-N-IN	0.562	14.275	0.610	15.494	0.522	13.259	0.500	12.700	0.020	0.508	0.200	0.035	0.170	4.318	MW	7.500	C
PCC062-562-656-4500-MW-0750-C-N-IN	0.562	14.275	0.656	16.662	0.438	11.125	0.750	19.050	0.062	1.575	51.900	9.089	0.340	8.636	MW	4.500	C
PCC080-562-688-8000-MW-1500-C-N-IN	0.562	14.275	0.688	17.475	0.402	10.211	1.500	38.100	0.080	2.032	60.600	10.613	0.720	18.288	MW	8.000	C
PCC054-562-734-4250-SST-0360-CG-N-IN	0.562	14.275	0.734	18.644	0.454	11.532	0.360	9.144	0.054	1.372	22.500	3.940	0.200	5.080	SST	4.250	CG
PCC105-562-750-12500-MW-1750-CG-N-IN	0.562	14.275	0.750	19.050	0.352	8.941	1.750	44.450	0.105	2.667	99.500	17.425	1.310	33.274	MW	12.500	CG
PCC060-562-859-3000-MW-0440-C-N-IN	0.562	14.275	0.859	21.819	0.442	11.227	0.440	11.176	0.060	1.524	67.700	11.856	0.090	2.286	MW	3.000	C
PCC054-562-938-3750-MW-0630-CG-N-IN	0.562	14.275	0.938	23.825	0.454	11.532	0.630	16.002	0.054	1.372	20.700	3.625	0.080	2.032	MW	3.750	CG
PCC024-562-1000-3500-SST-0410-C-N-IN	0.562	14.275	1.000	25.400	0.514	13.056	0.410	10.414	0.024	0.610	0.600	0.105	0.040	1.016	SST	3.500	C
PCC047-562-1150-6500-SST-2380-C-N-IN	0.562	14.275	1.150	29.210	0.468	11.887	2.380	60.452	0.047	1.194	2.600	0.455	0.940	23.876	SST	6.500	C
PCC028-562-1250-4000-SST-0690-C-N-IN	0.562	14.275	1.250	31.750	0.506	12.852	0.690	17.526	0.028	0.711	0.600	0.105	0.040	1.016	SST	4.000	C
PCC080-562-1750-4500-MW-0500-CG-N-IN	0.562	14.275	1.750	44.450	0.402	10.211	0.500	12.700	0.080	2.032	18.900	3.310	0.120	3.048	MW	4.500	CG
PCC050-567-700-6000-SST-1500-C-N-IN	0.567	14.402	0.700	17.780	0.467	11.862	1.500	38.100	0.050	1.270	190.800	33.414	0.190	4.826	SST	6.000	C
PCC035-575-660-2500-SST-0400-O-N-IN	0.575	14.605	0.660	16.764	0.505	12.827	0.400	10.160	0.035	0.889	3.867	0.677	0.121	3.073	SST	2.500	O
PCC072-578-687-3000-SST-0310-CG-N-IN	0.578	14.681	0.687	17.450	0.434	11.024	0.310	7.874	0.072	1.829	190.800	33.414	0.190	4.826	SST	3.000	CG
PCC040-578-843-3500-MW-0440-C-N-IN	0.578	14.681	0.843	21.412	0.498	12.649	0.440	11.176	0.040	1.016	8.100	1.419	0.060	1.524	MW	3.500	C
PCC091-578-906-7000-MW-1310-CG-N-IN	0.578	14.681	0.906	23.012	0.396	10.058	1.310	33.274	0.091	2.311	71.500	12.522	0.610	15.494	MW	7.000	CG
PCC045-590-890-5000-MW-1375-C-N-IN	0.590	14.986	0.890	22.606	0.500	12.700	1.375	34.925	0.045	1.143	5.867	1.027	0.270	6.858	MW	5.000	C
PCC045-590-890-5000-SST-1375-C-N-IN	0.590	14.986	0.890	22.606	0.500	12.700	1.375	34.925	0.045	1.143	5.067	0.887	0.271	6.883	SST	5.000	C
PCC052-593-796-8500-MW-2190-CG-N-IN	0.593	15.062	0.796	20.218	0.489	12.421	2.190	55.626	0.052	1.321	6.100	1.068	0.430	10.922	MW	8.500	CG
PCC045-593-938-3750-SST-0630-C-N-IN	0.593	15.062	0.938	23.825	0.503	12.776	0.630	16.002	0.045	1.143	7.800	1.366	0.050	1.270	SST	3.750	C
PCC054-625-750-5750-MW-0880-C-N-IN	0.625	15.875	0.750	19.050	0.517	13.132	0.880	22.352	0.054	1.372	12.800	2.242	0.360	9.144	MW	5.750	C
PCC072-625-781-4000-SST-0630-CG-N-IN	0.625	15.875	0.781	19.837	0.481	12.217	0.630	16.002	0.072	1.829	66.900	11.716	0.270	6.858	SST	4.000	CG
PCC036-625-938-4250-SST-0940-C-N-IN	0.625	15.875	0.938	23.825	0.553	14.046	0.940	23.876	0.036	0.914	2.200	0.385	0.155	3.937	SST	4.250	C
PCC035-625-938-4250-SST-0940-C-N-IN	0.625	15.875	0.938	23.825	0.555	14.097	0.940	23.876	0.035	0.889	2.000	0.350	0.050	1.270	SST	4.250	C
PCC050-625-1062-3750-SST-0560-C-N-IN	0.625	15.875	1.062	26.975	0.525	13.335	0.560	14.224	0.050	1.270	8.900	1.559	0.060	1.524	SST	3.750	C
PCC030-625-1250-4000-SST-0560-C-N-IN	0.625	15.875	1.250	31.750	0.565	14.351	0.560	14.224	0.030	0.762	0.700	0.123	0.050	1.270	SST	4.000	C
PCC030-625-1250-7250-MW-3500-C-N-IN	0.625	15.875	1.250	31.750	0.570	14.478	3.500	88.900	0.030	0.762	0.300	0.053	0.050	1.270	MW	7.250	C
PCC050-625-1438-4000-MW-0810-C-N-IN	0.625	15.875	1.438	36.525	0.530	13.462	0.810	20.574	0.050	1.270	4.800	0.841	0.080	2.032	MW	4.000	C
PCC050-625-1500-10000-MW-3000-C-N-IN	0.625	15.875	1.500	38.100	0.525	13.335	3.000	76.200	0.050	1.270	0.890	0.156	0.552	14.021	MW	10.000	C
PCC080-625-1671-5500-MW-1750-CG-N-IN	0.625	15.875	1.671	42.443	0.470	11.938	1.750	44.450	0.080	2.032	13.800	2.417	0.120	3.048	MW	5.500	CG
PCC076-637-859-12300-MW-2920-CG-N-IN	0.637	16.180	0.859	21.819	0.485	12.319	2.920	74.168	0.076	1.930	15.400	2.697	0.930	23.622	MW	12.300	CG
PCC095-640-1000-7000-MW-1500-CG-N-IN	0.640	16.256	1.000	25.400	0.450	11.430	1.500	38.100	0.095	2.413	61.500	10.770	0.640	16.256	MW	7.000	CG
PCC080-660-810-6250-MW-1310-C-N-IN	0.660	16.764	0.810	20.574	0.500	12.700	1.310	33.274	0.080	2.032	49.300	8.634	0.580	14.732	MW	6.250	C
PCC035-681-1000-4500-SST-0750-C-N-IN	0.681	17.297	1.000	25.400	0.611	15.519	0.750	19.050	0.035	0.889	1.400	0.245	0.040	1.016	SST	4.500	C
PCC031-687-812-5000-SST-1440-C-N-IN	0.687	17.450	0.812	20.625	0.625	15.875	1.440	36.576	0.031	0.787	1.000	0.175	0.340	8.636	SST	5.000	C
PCC046-687-938-5500-SST-1000-C-N-IN	0.687	17.450	0.938	23.825	0.595	15.113	1.000	25.400	0.046	1.168	3.600	0.630	0.140	3.556	SST	5.500	C

MATERIAL TYPE:

MW=Music Wire

HD=Hard Drawn

PB=Phosphor Bronze

OT=Oil Tempered

BC=Beryllium Copper

CS=Chrome Silicon

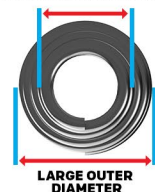
SST 302=Stainless Steel 302

SST 17-7=Stainless Steel 17-7

SST 316=Stainless Steel 316

HOW TO MEASURE YOUR SPRING

SMALL OUTER DIAMETER



FREE LENGTH



END TYPES



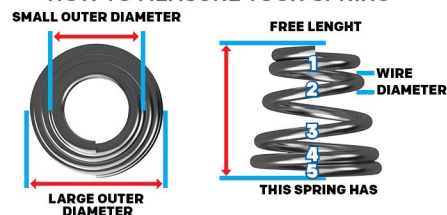
(C) Closed & Square (CG) Closed & Ground (O) Open

Stock Part Number	 In	 Small O.D. mm	 Large O.D. mm	 Inner Diameter mm	 Free Length mm	 Wire Diameter mm	 Lbs./In	 Average Rate N/mm	 Approx Solid Ht mm	 Material Type	 Total Coils	 End Type					
PCC038-687-968-3750-SST-0560-C-N-IN	0.687	17.450	0.968	24.587	0.611	15.519	0.560	14.224	0.038	0.965	3.000	0.525	0.060	1.524	SST	3.750	C
PCC042-687-1687-6000-MW-1750-C-N-IN	0.687	17.450	1.687	42.850	0.603	15.316	1.750	44.450	0.042	1.067	0.700	0.123	0.060	1.524	MW	6.000	C
PCC047-687-1703-3500-SST-1500-C-N-IN	0.687	17.450	1.703	43.256	0.593	15.062	1.500	38.100	0.047	1.194	2.700	0.473	0.070	1.778	SST	3.500	C
PCC034-700-1250-4000-SST-0620-C-N-IN	0.700	17.780	1.250	31.750	0.632	16.053	0.620	15.748	0.034	0.864	1.000	0.175	0.050	1.270	SST	4.000	C
PCC038-703-969-3500-SST-0500-O-N-IN	0.703	17.856	0.969	24.613	0.627	15.926	0.500	12.700	0.038	0.965	3.400	0.595	0.060	1.524	SST	3.500	O
PCC033-710-1230-4000-SST-0580-C-N-IN	0.710	18.034	1.230	31.242	0.644	16.358	0.580	14.732	0.033	0.838	0.900	0.158	0.050	1.270	SST	4.000	C
PCC092-715-1500-6900-MW-3345-C-N-IN	0.715	18.161	1.500	38.100	0.531	13.487	3.345	84.963	0.092	2.337	20.043	3.510	0.635	16.129	MW	6.900	C
PCC030-718-812-5000-SST-1500-C-N-IN	0.718	18.237	0.812	20.625	0.658	16.713	1.500	38.100	0.030	0.762	0.900	0.158	0.170	4.318	SST	5.000	C
PCC040-718-859-4000-MW-1000-C-N-IN	0.718	18.237	0.859	21.819	0.638	16.205	1.000	25.400	0.040	1.016	4.400	0.771	0.160	4.064	MW	4.000	C
PCC034-718-984-4500-SST-0630-C-N-IN	0.718	18.237	0.984	24.994	0.650	16.510	0.630	16.002	0.034	0.864	1.200	0.210	0.050	1.270	SST	4.500	C
PCC033-718-1218-4000-SST-0590-C-N-IN	0.718	18.237	1.218	30.937	0.652	16.561	0.590	14.986	0.033	0.838	0.900	0.158	0.050	1.270	SST	4.000	C
PCC054-719-968-4500-MW-1000-CG-N-IN	0.719	18.263	0.968	24.587	0.611	15.519	1.000	25.400	0.054	1.372	9.900	1.734	0.160	4.064	MW	4.500	CG
PCC034-720-1250-4000-SST-0660-C-N-IN	0.720	18.288	1.250	31.750	0.652	16.561	0.660	16.764	0.034	0.864	1.000	0.175	0.050	1.270	SST	4.000	C
PCC067-720-1410-11500-MW-3600-C-N-IN	0.720	18.288	1.410	35.814	0.586	14.884	3.600	91.440	0.067	1.702	3.077	0.539	0.769	19.533	MW	11.500	C
PCC031-734-812-5000-SST-1310-C-N-IN	0.734	18.644	0.812	20.625	0.672	17.069	1.310	33.274	0.031	0.787	0.900	0.158	0.180	4.572	SST	5.000	C
PCC047-734-1140-5000-SST-0810-C-N-IN	0.734	18.644	1.140	28.956	0.640	16.256	0.810	20.574	0.047	1.194	2.900	0.508	0.070	1.778	SST	5.000	C
PCC039-750-938-3000-SST-0560-C-N-IN	0.750	19.050	0.938	23.825	0.672	17.069	0.560	14.224	0.039	0.991	5.500	0.963	0.040	1.016	SST	3.000	C
PCC040-750-1234-2750-SST-0250-C-N-IN	0.750	19.050	1.234	31.344	0.670	17.018	0.250	6.350	0.040	1.016	5.000	0.876	0.060	1.524	SST	2.750	C
PCC032-750-1421-3000-MW-0500-C-N-IN	0.750	19.050	1.421	36.093	0.686	17.424	0.500	12.700	0.032	0.813	1.300	0.228	0.050	1.270	MW	3.000	C
PCC080-750-2187-10000-SST-2500-CG-N-IN	0.750	19.050	2.187	55.550	0.590	14.986	2.500	63.500	0.080	2.032	2.400	0.420	0.120	3.048	SST	10.000	CG
PCC050-790-870-3000-SST-0680-C-N-IN	0.790	20.066	0.870	22.098	0.690	17.526	0.680	17.272	0.050	1.270	16.500	2.890	0.180	4.572	SST	3.000	C
PCC080-796-1078-9000-MW-2630-CG-N-IN	0.796	20.218	1.078	27.381	0.636	16.154	2.630	66.802	0.080	2.032	13.400	2.347	0.710	18.034	MW	9.000	CG
PCC046-796-1125-6500-SST-2380-C-N-IN	0.796	20.218	1.125	28.575	0.704	17.882	2.380	60.452	0.046	1.168	1.600	0.280	0.130	3.302	SST	6.500	C
PCC120-800-960-5000-MW-1000-CG-N-IN	0.800	20.320	0.960	24.384	0.560	14.224	1.000	25.400	0.120	3.048	226.300	39.631	0.590	14.986	MW	5.000	CG
PCC058-800-1060-4000-MW-1410-C-N-IN	0.800	20.320	1.060	26.924	0.684	17.374	1.410	35.814	0.058	1.473	12.300	2.154	0.090	2.286	MW	4.000	C
PCC068-812-1125-7000-SST-2750-C-N-IN	0.812	20.625	1.125	28.575	0.676	17.170	2.750	69.850	0.068	1.727	7.300	1.278	0.510	12.954	SST	7.000	C
PCC105-812-1593-7130-HD-2880-CG-N-IN	0.812	20.625	1.593	40.462	0.602	15.291	2.880	73.152	0.105	2.667	25.800	4.518	0.590	14.986	HD	7.130	CG
PCC050-812-1656-4000-MW-0440-C-N-IN	0.812	20.625	1.656	42.062	0.712	18.085	0.440	11.176	0.050	1.270	2.700	0.473	0.080	2.032	MW	4.000	C
PCC062-828-1312-6500-SST-1500-C-N-IN	0.828	21.031	1.312	33.325	0.704	17.882	1.500	38.100	0.062	1.575	4.000	0.701	0.330	8.382	SST	6.500	C
PCC050-828-1734-4000-MW-0500-C-N-IN	0.828	21.031	1.734	44.044	0.730	18.542	0.500	12.700	0.050	1.270	2.400	0.420	0.080	2.032	MW	4.000	C
PCC065-840-1125-6750-SST-1560-C-N-IN	0.840	21.336	1.125	28.575	0.710	18.034	1.560	39.624	0.065	1.651	6.100	1.068	0.410	10.414	SST	6.750	C
PCC100-843-968-10000-MW-2000-CG-N-IN	0.843	21.412	0.968	24.587	0.643	16.332	2.000	50.800	0.100	2.540	34.400	6.024	1.000	25.400	MW	10.000	CG
PCC050-843-1250-3500-SST-1000-C-N-IN	0.843	21.412	1.250	31.750	0.743	18.872	1.000	25.400	0.050	1.270	5.300	0.928	0.080	2.032	SST	3.500	C
PCC110-843-2218-7000-MW-4000-CG-N-IN	0.843	21.412	2.218	56.337	0.623	15.824	4.000	101.600	0.110	2.794	14.700	2.574	0.160	4.064	MW	7.000	CG
PCC080-860-1250-7250-HD-2500-CG-N-IN	0.860	21.844	1.250	31.750	0.700	17.780	2.500	63.500	0.080	2.032	12.100	2.119	0.530	13.462	HD	7.250	CG
PCC120-860-1640-6000-MW-1860-CG-N-IN	0.860	21.844	1.640	41.656	0.620	15.748	1.860	47.244	0.120	3.048	51.700	9.054	0.520	13.208	MW	6.000	CG

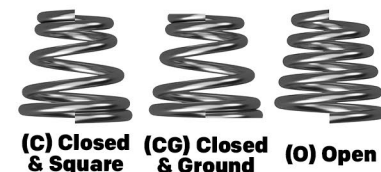
MATERIAL TYPE:

MW=Music Wire **HD**=Hard Drawn **PB**=Phosphor Bronze
OT=Oil Tempered **BC**=Beryllium Copper **CS**=Chrome Silicon
SST 302=Stainless Steel 302 **SST 17-7**=Stainless Steel 17-7
SST 316=Stainless Steel 316

HOW TO MEASURE YOUR SPRING



END TYPES



Stock Part Number	 In	 Small O.D. mm	 In	 Large O.D. mm	 In	 Inner Diameter mm	 In	 Free Length mm	 In	 Wire Diameter mm	 Lbs./In	 Average Rate N/mm	 In	 Approx Solid Ht mm	 Material Type	 Total Coils	 End Type
PCC067-875-1468-4000-MW-0750-CG-N-IN	0.875	22.225	1.468	37.287	0.741	18.821	0.750	19.050	0.067	1.702	10.800	1.891	0.100	2.540	MW	4.000	CG
PCC120-875-1640-6250-MW-1880-CG-N-IN	0.875	22.225	1.640	41.656	0.635	16.129	1.880	47.752	0.120	3.048	47.700	8.354	0.180	4.572	MW	6.250	CG
PCC120-875-1750-3500-MW-0940-C-N-IN	0.875	22.225	1.750	44.450	0.635	16.129	0.940	23.876	0.120	3.048	117.200	20.525	0.180	4.572	MW	3.500	C
PCC050-975-1510-7000-MW-2420-C-N-IN	0.975	24.765	1.510	38.354	0.875	22.225	2.420	61.468	0.050	1.270	1.100	0.193	0.080	2.032	MW	7.000	C
PCC148-984-1531-5000-MW-1500-CG-N-IN	0.984	24.994	1.531	38.887	0.688	17.475	1.500	38.100	0.148	3.759	168.300	29.474	0.650	16.510	MW	5.000	CG
PCC125-984-1796-8500-SST-4500-CG-N-IN	0.984	24.994	1.796	45.618	0.734	18.644	4.500	114.300	0.125	3.175	23.200	4.063	0.960	24.384	SST	8.500	CG
PCC120-1000-1250-7000-MW-1810-CG-N-IN	1.000	25.400	1.250	31.750	0.760	19.304	1.810	45.974	0.120	3.048	58.700	10.280	0.830	21.082	MW	7.000	CG
PCC093-1000-1250-8500-SST-2130-CG-N-IN	1.000	25.400	1.250	31.750	0.814	20.676	2.130	54.102	0.093	2.362	13.100	2.294	0.780	19.812	SST	8.500	CG
PCC050-1000-1410-6000-MW-2340-C-N-IN	1.000	25.400	1.410	35.814	0.900	22.860	2.340	59.436	0.050	1.270	1.500	0.263	0.080	2.032	MW	6.000	C
PCC050-1000-1500-6000-SST-2000-C-N-IN	1.000	25.400	1.500	38.100	0.900	22.860	2.000	50.800	0.050	1.270	1.100	0.193	0.150	3.810	SST	6.000	C
PCC120-1000-1500-10000-MW-2500-CG-N-IN	1.000	25.400	1.500	38.100	0.760	19.304	2.500	63.500	0.120	3.048	25.800	4.518	1.170	29.718	MW	10.000	CG
PCC120-1000-1500-8880-MW-2520-CG-N-IN	1.000	25.400	1.500	38.100	0.760	19.304	2.520	64.008	0.120	3.048	30.100	5.271	1.030	26.162	MW	8.880	CG
PCC120-1000-1600-7500-MW-1880-C-N-IN	1.000	25.400	1.600	40.640	0.760	19.304	1.880	47.752	0.120	3.048	33.000	5.779	0.950	24.130	MW	7.500	C
PCC080-1000-1875-6250-SST-3130-C-N-IN	1.000	25.400	1.875	47.625	0.840	21.336	3.130	79.502	0.080	2.032	4.800	0.841	0.120	3.048	SST	6.250	C
PCC120-1015-1250-7000-HD-1810-CG-N-IN	1.015	25.781	1.250	31.750	0.775	19.685	1.810	45.974	0.120	3.048	57.400	10.052	0.830	21.082	HD	7.000	CG
PCC047-1031-1281-10500-SST-2750-C-N-IN	1.031	26.187	1.281	32.537	0.937	23.800	2.750	69.850	0.047	1.194	0.500	0.088	0.530	13.462	SST	10.500	C
PCC114-1031-1468-3500-MW-1000-CG-N-IN	1.031	26.187	1.468	37.287	0.803	20.396	1.000	25.400	0.114	2.896	110.600	19.369	0.180	4.572	MW	3.500	CG
PCC112-1031-1468-4000-SST-1000-CG-N-IN	1.031	26.187	1.468	37.287	0.807	20.498	1.000	25.400	0.112	2.845	66.800	11.698	0.280	7.112	SST	4.000	CG
PCC047-1031-1750-7000-SST-2250-C-N-IN	1.031	26.187	1.750	44.450	0.937	23.800	2.250	57.150	0.047	1.194	0.500	0.088	0.070	1.778	SST	7.000	C
PCC051-1062-1250-3000-SST-0750-C-N-IN	1.062	26.975	1.250	31.750	0.960	24.384	0.750	19.050	0.051	1.295	6.300	1.103	0.080	2.032	SST	3.000	C
PCC135-1062-1375-9500-MW-5160-CG-N-IN	1.062	26.975	1.375	34.925	0.792	20.117	5.160	131.064	0.135	3.429	50.100	8.774	1.270	32.258	MW	9.500	CG
PCC091-1062-1781-4000-MW-0940-C-N-IN	1.062	26.975	1.781	45.237	0.880	22.352	0.940	23.876	0.091	2.311	20.900	3.660	0.140	3.556	MW	4.000	C
PCC089-1070-1780-3880-MW-0870-C-N-IN	1.070	27.178	1.780	45.212	0.892	22.657	0.870	22.098	0.089	2.261	20.200	3.538	0.140	3.556	MW	3.880	C
PCC135-1078-1906-9250-SST-4130-CG-N-IN	1.078	27.381	1.906	48.412	0.808	20.523	4.130	104.902	0.135	3.429	22.900	4.010	1.160	29.464	SST	9.250	CG
PCC091-1093-1700-7880-MW-1880-CG-N-IN	1.093	27.762	1.700	43.180	0.911	23.139	1.880	47.752	0.091	2.311	7.500	1.313	0.630	16.002	MW	7.880	CG
PCC135-1125-1359-12500-MW-3500-C-N-IN	1.125	28.575	1.359	34.519	0.855	21.717	3.500	88.900	0.135	3.429	33.500	5.867	1.820	46.228	MW	12.500	C
PCC062-1125-1438-3500-SST-0750-C-N-IN	1.125	28.575	1.438	36.525	1.001	25.425	0.750	19.050	0.062	1.575	6.800	1.191	0.110	2.794	SST	3.500	C
PCC148-1125-1906-8500-SST-3500-CG-N-IN	1.125	28.575	1.906	48.412	0.829	21.057	3.500	88.900	0.148	3.759	36.100	6.322	1.170	29.718	SST	8.500	CG
PCC060-1140-1765-7000-SST-1750-C-N-IN	1.140	28.956	1.765	44.831	1.020	25.908	1.750	44.450	0.060	1.524	1.200	0.210	0.090	2.286	SST	7.000	C
PCC054-1156-1468-4250-SST-1940-C-N-IN	1.156	29.362	1.468	37.287	1.048	26.619	1.940	49.276	0.054	1.372	2.400	0.420	0.080	2.032	SST	4.250	C
PCC092-1156-1625-3000-SST-0750-CG-N-IN	1.156	29.362	1.625	41.275	0.972	24.689	0.750	19.050	0.092	2.337	40.900	7.163	0.140	3.556	SST	3.000	CG
PCC075-1218-1468-5750-MW-1880-CG-N-IN	1.218	30.937	1.468	37.287	1.068	27.127	1.880	47.752	0.075	1.905	6.000	1.051	0.400	10.160	MW	5.750	CG
PCC120-1250-1375-8500-SST-3000-CG-N-IN	1.250	31.750	1.375	34.925	1.010	25.654	3.000	76.200	0.120	3.048	23.500	4.115	1.020	25.908	SST	8.500	CG
PCC135-1250-1500-8000-SST-2250-CG-N-IN	1.250	31.750	1.500	38.100	0.980	24.892	2.250	57.150	0.135	3.429	36.300	6.357	1.070	27.178	SST	8.000	CG
PCC050-1250-1821-5000-SST-3250-C-N-IN	1.250	31.750	1.821	46.253	1.150	29.210	3.250	82.550	0.050	1.270	0.800	0.140	0.080	2.032	SST	5.000	C
PCC148-1312-1968-7000-SST-4000-CG-N-IN	1.312	33.325	1.968	49.987	1.016	25.806	4.000	101.600	0.148	3.759	36.100	6.322	0.960	24.384	SST	7.000	CG

MATERIAL TYPE:

MW=Music Wire

HD=Hard Drawn

PB=Phosphor Bronze

OT=Oil Tempered

BC=Beryllium Copper

CS=Chrome Silicon

SST 302=Stainless Steel 302

SST 17-7=Stainless Steel 17-7

SST 316=Stainless Steel 316

HOW TO MEASURE YOUR SPRING

SMALL OUTER DIAMETER



FREE LENGTH



END TYPES

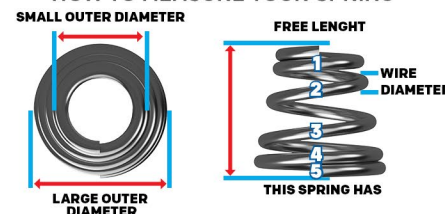


(C) Closed & Square (CG) Closed & Ground (O) Open

Use our online tool "Spring Finder" to find the spring you need

END TYPES

MW=Music Wire **HD**=Hard Drawn **PB**=Phosphor Bronze
OT=Oil Tempered **BC**=Beryllium Copper **CS**=Chrome Silicon
SST 302=Stainless Steel 302 **SST 17-7**=Stainless Steel 17-7
SST 316=Stainless Steel 316





**THE
SPRING
STORE**

www.thespringstore.com

f /TheSpringStore **▶ /TheSpringStore**

ACXESS  SPRING

www.acxesspring.com

f /Acxessspring

▶ /Acxess Spring

CONTACT INFO

☎ Ph: (951) 276-2777

📍 2225 E. Cooley Dr. Colton, CA 92324