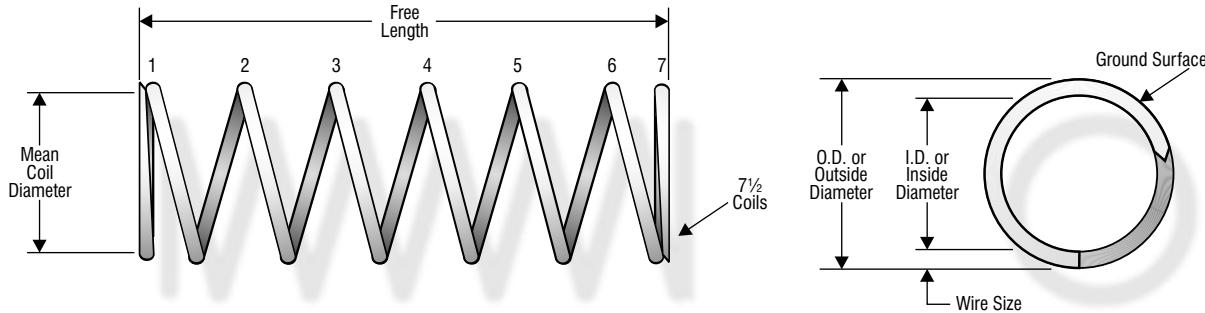


COMPRESSION SPRINGS

Century Spring warehouses the largest inventory of high-grade, straight, cylindrically-shaped compression springs in the world. All the springs found in this section of the catalog are fabricated from round wire. The energy storage capacity is greater for round-wire compression springs than for rectangular-wire compression springs.

Rectangular wire is sometimes employed to reduce the solid (totally compressed) height or increase the space efficiency of the design. **Century Spring's** die springs are made from rectangular wire for this reason. (See the "Die Spring" section of this catalog.)

Selecting a Compression Spring:



Turn to the inventory page with the desired outside diameter (O.D.). Outside diameters increase as page numbers increase and are found in the left column of the page.

- Next, find the length or rate (strength) you require. These, too, are normally in increasing order.

Spring rate is the load (pounds) it takes to deflect (compress) the spring one theoretical inch, i.e., if the rate = 40 Lbs./In., it would take 10 pounds to deflect it 1/4 inch, or 80 pounds for 2 inches, etc..

- If the length or rate is not known but the installed working length (W.L.) is, then select a spring — say 30% longer — than the W.L..

You must know the load at the W.L.. Just subtract the W.L. from the spring's selected free length and multiply

by its rate to obtain the load to compare with your required value.

- If the load required is not obtained, select a new candidate with either an increase or decrease in rate (strength) or free length.
- Be certain that the tabulated solid length (completely compressed) for your candidate spring indicates enough room for deflection and, also, that the deflection is not significantly greater than the tabulated "Maximum Suggested" for stress reasons.

Note: If the spring needed for your application cannot be found in our catalog inventory, we can fabricate it for you. Often, there is no cost increase for this service as we have low quantity requirements.

Design Information

The basic compression rate and wire stress for a compression spring can be estimated with the following:

$$R = \frac{Gd^4}{8nD^3} \quad \text{and} \quad R = \frac{P}{\Delta}$$

$$S = \frac{8PDK}{\pi d^3} \quad \text{or} \quad S = \frac{8RDK\Delta}{\pi d^3}$$

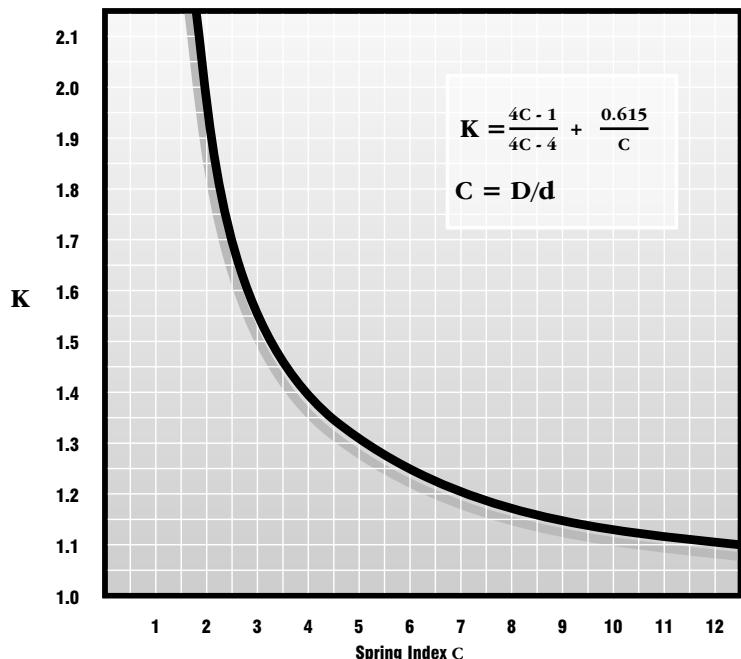
Note: One should not employ the curvature (k) correction stress in an expression solving for deflection. Use the uncorrected stress only or errors will occur. The uncorrected stress can be used for static applications.

Large wire and bar stock sizes also require an empirically-derived reduction in the standard rate calculation of up to 9%.

For these reasons, refinements in large spring design should be left to the experienced spring designer.

Where: **D** = Mean diameter, (O.D. - d) inches
d = Wire diameter, inches
G = Modulus (spring Steel = 11.5×10^6 , stainless = 10×10^6), p.s.i.
K = Stress correction factor (see plot)
N = Number of total coils
n = Number of active coils (see table)
P = Applied load, pounds
R = Spring rate, pounds per inch (Lbs./In.)
S = Wire stress, psi
D = Deflection, inches
p = 3.14

SPRING CHARACTERISTICS	TYPE OF ENDS			
	OPEN	OPEN & GROUND	CLOSED	CLOSED & GROUND
SOLID LENGTH	$d(N+1)$	$d \times N$	$d(N+1)$	$d \times N$
ACTIVE COILS (n)	N	N - 1	N - 2	N - 2
TOTAL COILS (N)	n	N	n + 2	n + 2
FREE LENGTH (L)	$(p \times N) + d$	$p \times N$	$(p \times n) + 3d$	$(p \times n) + 2d$



WAHL CURVATURE STRESS CORRECTION

The suggested maximum allowable spring-wire stress values can be derived from the "Minimum Tensile Strength" (MTS) tables found in the "Material Properties" section of this catalog. The MTS values vary with the spring-wire diameter. Further, 30 to 45 percent of the MTS value, depending on the material type, is used as a corrected stress target to produce a long fatigue life. The table, "Properties of Common Spring Materials", found also in the "Material Properties" section of this catalog, indicates the appropriate

percentage value of the MTS to use for a given spring material.

If you have any doubts about your calculated stress for a selected Century stock spring, call and speak to any of **Century Spring's Order Department** personnel for a rapid computer confirmation. For free custom spring designs, call or fax our **Custom Spring Department**. For quick stress checks on custom spring designs or technical information, call or fax our **Engineering Department**.

Spring Characteristics

Service Life

It should be noted that if critical force-versus-deflection linearity is required, only the center 60 to 80 percent of the available deflection range should be employed. Thus, reserve at least the first and last 15 to 20 percent of the range for potential spring-end and adjacent coil-contact effects. These effects can be largely ignored for the majority of spring applications.

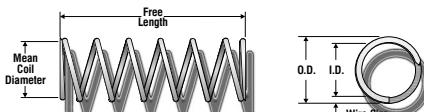
The column "Suggested Maximum Deflection" found in the following pages of inventory reflects the recommended inches of travel to obtain a statistical service-life of from 100,000 to 1,000,000 cycles (deflections) with infrequent breakage. This can be realized if the spring in question is not subjected to shock loads, rapid cycling, temperature extremes, corrosion or stress values above those previously recommended. If the spring is statically loaded (not cycling), a near-infinite life can be expected. Extended spring service-life can be expected by applying recommendations found in the "Material Properties" section of this catalog.

Materials

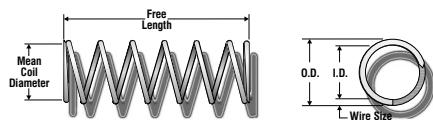
The highest grades of spring wire are used for fabricating our springs. To create cost-effective warehousing of our stock spring inventory for our customers, we offer material certification for custom and die springs only. Certifications of conformance for geometric tolerances set by the Spring Manufacturers Institute (SMI) are available for our stock springs upon request. See the "Custom Spring" section of this catalog if material trace certifications or unique materials are required.

Materials (Continued.)	<p>"Spring Steel" is a stock inventory term covering:</p> <ul style="list-style-type: none"> Music wire Hard-drawn (MB) wire Oil-tempered wire <p>Additionally, stock compression-spring materials include:</p> <ul style="list-style-type: none"> Stainless Steel (300 series) Beryllium Copper Phosphor Bronze
Tolerances	<p>Century Spring manufactures stock springs to commercial tolerances defined by the SMI. Calculated rates and loads based on the SMI geometric tolerances have an approximate +/- ten percent. Low or high-index springs will have higher values. Call us if tighter tolerance values are required.</p> <p>Regarding angle tolerance, the plane of the ground end of a spring is usually within three degrees of the perpendicular-to-the-body axis of the spring.</p>
Direction of Helix (wind)	The wind direction of our stock springs varies. Call us if the helix direction is important.
Ends	<p>The compression-spring ends configuration is indicated in the "Ends" column of our inventory listings which are:</p> <ul style="list-style-type: none"> <i>Closed</i> - The last coil at each end is bent back to touch the previous coil to create a flat base. <i>Closed and Ground (C&G)</i> - The closed ends of a spring ground to a more accurate flat base. This will also reduce the solid length. <i>Open</i> - The spring end coils remain open, maintaining the spring machine's helical wind shape.
Finish	<p>The finishes available for our compression springs are as indicated in the "Finish" column of our inventory listing which include:</p> <ul style="list-style-type: none"> Zinc Gold Iridite Black Oxide Tinned Passivated (Upon request) None (can be plated upon request)

COMPRESSION SPRINGS



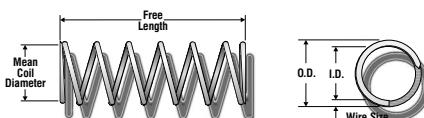
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Mat'l	Ends	F.N.S.H	
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N	Inches	mm	Inches	mm					
0.036	.91	10075	.59	15.1	.022	.6	2.6	.46	.15	3.8	.39	1.7	.35	8.9	0.007	0.2	49.0	SST	C	N
0.036	.91	JJ-7	.63	15.9	.024	.6	1.6	.28	.16	4.1	.25	1.1	.25	6.2	0.006	0.2	40.0	SST	C	N
0.040	1.02	2924	.66	16.8	.020	.5	11	2.0	.13	3.2	1.4	6.4	.50	12.6	0.010	0.3	48.5	MW	C	N
0.040	1.02	10778	.69	17.5	.028	.7	1.0	.17	.35	8.9	.35	1.6	.30	7.7	0.006	0.2	49.5	MW	C	N
0.054	1.37	RR-6	.25	6.4	.036	.9	6.2	1.1	.09	2.2	.54	2.4	.11	2.7	0.009	0.2	11.0	SST	C	N
0.054	1.37	10619	.72	18.3	.038	1.0	1.6	.29	.37	9.3	.60	2.7	.32	8.1	0.008	0.2	39.0	MW	C	N
0.057	1.45	70000	.13	3.3	.045	1.1	3.7	.66	.07	1.7	.25	1.1	.04	1.0	0.006	0.2	5.75	MW	C	N
0.057	1.45	70000S	.13	3.3	.045	1.1	3.3	.57	.05	1.3	.17	.74	.04	1.0	0.006	0.2	5.75	SST	C	N
0.057	1.45	70009	.13	3.3	.043	1.1	6.9	1.2	.06	1.5	.40	1.8	.05	1.2	0.007	0.2	6.00	MW	C	N
0.057	1.45	70009S	.13	3.3	.043	1.1	6.0	1.1	.04	1.1	.26	1.2	.05	1.2	0.007	0.2	6.00	SST	C	N
0.057	1.45	70018	.13	3.3	.041	1.0	12	2.1	.05	1.2	.57	2.5	.06	1.4	0.008	0.2	6.13	MW	C	N
0.057	1.45	70018S	.13	3.3	.041	1.0	11	1.8	.03	.88	.37	1.6	.06	1.4	0.008	0.2	6.13	SST	C	N
0.057	1.45	70001	.19	4.8	.045	1.1	2.3	.40	.11	2.8	.25	1.1	.06	1.4	0.006	0.2	8.13	MW	C	N
0.057	1.45	70001S	.19	4.8	.045	1.1	2.0	.35	.08	2.1	.17	.74	.06	1.4	0.006	0.2	8.13	SST	C	N
0.057	1.45	70010	.19	4.8	.043	1.1	4.0	.70	.10	2.5	.40	1.8	.07	1.8	0.007	0.2	8.88	MW	C	N
0.057	1.45	70010S	.19	4.8	.043	1.1	3.5	.61	.07	1.9	.26	1.2	.07	1.8	0.007	0.2	8.88	SST	C	N
0.057	1.45	70019	.19	4.8	.041	1.0	7.4	1.3	.08	2.0	.57	2.5	.08	2.0	0.008	0.2	8.75	MW	C	N
0.057	1.45	70019S	.19	4.8	.041	1.0	6.4	1.1	.06	1.4	.37	1.6	.08	2.0	0.008	0.2	8.75	SST	C	N
0.057	1.45	70002	.25	6.4	.045	1.1	1.7	.30	.15	3.8	.25	1.1	.07	1.7	0.006	0.2	10.3	MW	C	N
0.057	1.45	70002S	.25	6.4	.045	1.1	1.5	.26	.11	2.8	.17	.74	.07	1.7	0.006	0.2	10.3	SST	C	N
0.057	1.45	70011	.25	6.4	.043	1.1	3.1	.54	.13	3.3	.40	1.8	.08	2.1	0.007	0.2	11.0	MW	C	N
0.057	1.45	70011S	.25	6.4	.043	1.1	2.7	.47	.10	2.5	.26	1.2	.08	2.1	0.007	0.2	11.0	SST	C	N
0.057	1.45	70020	.25	6.4	.041	1.0	5.3	.92	.11	2.8	.57	2.5	.10	2.5	0.008	0.2	11.5	MW	C	N
0.057	1.45	70020S	.25	6.4	.041	1.0	4.6	.80	.08	2.0	.37	1.6	.10	2.5	0.008	0.2	11.5	SST	C	N
0.057	1.45	70003	.31	7.9	.045	1.1	1.4	.24	.19	4.7	.25	1.1	.08	2.0	0.006	0.2	12.4	MW	C	N
0.057	1.45	70003S	.31	7.9	.045	1.1	1.2	.21	.14	3.6	.17	.74	.08	2.0	0.006	0.2	12.4	SST	C	N
0.057	1.45	70012	.31	7.9	.043	1.1	2.4	.42	.17	4.2	.40	1.8	.10	2.6	0.007	0.2	13.5	MW	C	N
0.057	1.45	70012S	.31	7.9	.043	1.1	2.1	.37	.12	3.2	.26	1.2	.10	2.6	0.007	0.2	13.5	SST	C	N
0.057	1.45	70021	.31	7.9	.041	1.0	4.1	.72	.14	3.6	.57	2.5	.12	3.1	0.008	0.2	14.3	MW	C	N
0.057	1.45	70021S	.31	7.9	.041	1.0	3.6	.62	.10	2.6	.37	1.6	.12	3.1	0.008	0.2	14.3	SST	C	N
0.057	1.45	70004	.38	9.7	.045	1.1	1.1	.19	.23	5.8	.25	1.1	.10	2.4	0.006	0.2	14.8	MW	C	N
0.057	1.45	70004S	.38	9.7	.045	1.1	.96	.17	.17	4.4	.17	.74	.10	2.4	0.006	0.2	14.8	SST	C	N
0.057	1.45	70013	.38	9.7	.043	1.1	2.0	.35	.20	5.0	.40	1.8	.12	3.0	0.007	0.2	15.8	MW	C	N
0.057	1.45	70013S	.38	9.7	.043	1.1	1.7	.31	.15	3.8	.26	1.2	.12	3.0	0.007	0.2	15.8	SST	C	N
0.057	1.45	70022	.38	9.7	.041	1.0	3.4	.59	.17	4.3	.57	2.5	.14	3.6	0.008	0.2	16.8	MW	C	N
0.057	1.45	70022S	.38	9.7	.041	1.0	3.0	.52	.12	3.1	.37	1.6	.14	3.6	0.008	0.2	16.8	SST	C	N
0.057	1.45	70005	.44	11.2	.045	1.1	.95	.17	.26	6.7	.25	1.1	.11	2.7	0.006	0.2	16.8	MW	C	N
0.057	1.45	70005S	.44	11.2	.045	1.1	.83	.14	.20	5.1	.17	.74	.11	2.7	0.006	0.2	16.8	SST	C	N
0.057	1.45	70014	.44	11.2	.043	1.1	1.7	.30	.23	5.9	.40	1.8	.14	3.4	0.007	0.2	18.3	MW	C	N
0.057	1.45	70014S	.44	11.2	.043	1.1	1.5	.26	.18	4.5	.26	1.2	.14	3.4	0.007	0.2	18.3	SST	C	N
0.057	1.45	70023	.44	11.2	.041	1.0	2.8	.50	.20	5.1	.57	2.5	.17	4.2	0.008	0.2	19.6	MW	C	N
0.057	1.45	70023S	.44	11.2	.041	1.0	2.5	.43	.15	3.8	.37	1.6	.17	4.2	0.008	0.2	19.6	SST	C	N
0.057	1.45	70006	.50	12.7	.045	1.1	.85	.15	.30	7.5	.25	1.1	.12	3.0	0.006	0.2	18.5	MW	C	N
0.057	1.45	70006S	.50	12.7	.045	1.1	.74	.13	.22	5.7	.17	.74	.12	3.0	0.006	0.2	18.5	SST	C	N
0.057	1.45	70015	.50	12.7	.043	1.1	1.5	.26	.26	6.7	.40	1.8	.15	3.8	0.007	0.2	20.4	MW	C	N
0.057	1.45	70015S	.50	12.7	.043	1.1	1.3	.23	.20	5.1	.26	1.2	.15	3.8	0.007	0.2	20.4	SST	C	N
0.057	1.45	70024	.50	12.7	.041	1.0	2.5	.43	.23	5.9	.57	2.5	.19	4.7	0.008	0.2	22.4	MW	C	N
0.057	1.45	70024S	.50	12.7	.041	1.0	2.1	.37	.17	4.3	.37	1.6	.19	4.7	0.008	0.2	22.4	SST	C	N
0.057	1.45	70007	.56	14.2	.045	1.1	.75	.13	.34	8.6	.25	1.1	.13	3.3	0.006	0.2	20.8	MW	C	N
0.057	1.45	70007S	.56	14.2	.045	1.1	.65	.11	.25	6.5	.17	.74	.13	3.3	0.006	0.2	20.8	SST	C	N
0.057	1.45	70016	.56	14.2	.043	1.1	1.3	.23	.31	7.7	.40	1.8	.17	4.3	0.007	0.2	23.3	MW	C	N
0.057	1.45	70016S	.56	14.2	.043	1.1	1.1	.20	.23	5.9	.26	1.2	.17	4.3	0.007	0.2	23.3	SST	C	N
0.057	1.45	70025	.56	14.2	.041	1.0	2.2	.39	.26	6.6	.57	2.5	.21	5.2	0.008	0.2	24.8	MW	C	N
0.057	1.45	70025S	.56	14.2	.041	1.0	1.9	.34	.19	4.8	.37	1.6	.21	5.2	0.008	0.2	24.8	SST	C	N
0.057	1.45	70008	.63	16.0	.045	1.1	.65	.11	.39	9.9	.25	1.1	.15	3.8	0.006	0.2	23.6	MW	C	N
0.057	1.45	70008S	.63	16.0	.045	1.1	.57	.10	.29	7.5	.17	.74	.15	3.8	0.006	0.2	23.6	SST	C	N
0.057	1.45	70017	.63	16.0	.043	1.1	1.2	.20	.34	8.8	.40	1.8	.19	4.8	0.007	0.2	26.0	MW	C	N
0.057	1.45	70017S	.63	16.0	.043	1.1	1.0	.18	.26	6.6	.26	1.2	.19	4.8	0.007	0.2	26.0	SST	C	N
0.057	1.45	70026	.63	16.0	.041	1.0	2.0	.35	.29	7.3	.57	2.5	.22	5.7	0.008	0.2	27.0	MW	C	N
0.057	1.45	70026S	.63	16.0	.041	1.0	1.7	.30	.21	5.3	.37	1.6	.22	5.7	0.008	0.2	27.0	SST	C	N
0.062	1.57	FF-21	.13	3.2	.048	1.2	4.1	.73	.07	1.8	.29	1.3	.06	1.4	0.007	0.2	7.00	MW	C	N
0.062	1.57	HH-3	.13	3.2	.044	1.1	11	1.8	.04	1.1	.46	2.1	.08	2.1	0.009	0.2	8.00	MW	C	N
0.062	1.57	3724	.13	3.3	.042	1.1	20	3.6	.05	1.3	1									



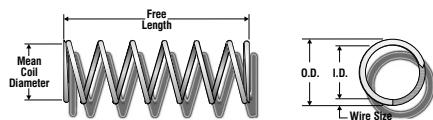
COMPRESSION SPRINGS

O.D. Inches mm	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS		ENDS	FNSH	
0.062	1.57	2534	.91	23.0	.044	1.1	1.3	.23	.45	11	.60	2.7	.46	11.6	.009	0.2	49.8	MW	C	N
0.062	1.57	N-18	.97	24.6	.052	1.3	.06	.01	.61	16	.04	.17	.36	9.0	.005	0.1	70.0	SST	C	N
0.068	1.73	10938	.31	8.0	.046	1.2	8.1	1.4	.10	2.5	.78	3.5	.17	4.3	.011	0.3	14.5	SST	C	N
0.068	1.73	A10-13	.34	8.7	.052	1.3	2.6	.45	.19	4.8	.49	2.2	.11	2.7	.008	0.2	12.5	MW	C	GI
0.072	1.83	A10-3	.50	12.7	.042	1.1	56	9.8	.05	1.2	2.6	11	.15	3.8	.015	0.4	9.00	MW	C	N
0.075	1.91	KK-29	.20	5.2	.059	1.5	4.4	.76	.10	2.6	.44	2.0	.06	1.5	.008	0.2	6.50	MW	C	N
0.078	1.98	N-2	.19	4.8	.068	1.7	.21	.04	.12	3.0	.02	.11	.07	1.8	.005	0.1	13.0	MW	C	N
0.078	1.98	N-11	.22	5.6	.058	1.5	9.5	1.7	.06	1.4	.53	2.3	.07	1.8	.010	0.3	6.25	SST	C	N
0.078	1.98	N-78	.25	6.4	.068	1.7	.38	.07	.21	5.2	.08	.35	.05	1.1	.005	0.1	8.00	MW	C	N
0.078	1.98	S-1013	.25	6.4	.050	1.3	24	4.3	.06	1.4	1.4	6.2	.15	3.7	.014	0.4	9.50	SST	C	N
0.078	1.98	12526	.25	6.4	.048	1.2	49	8.5	.05	1.3	2.4	11	.14	3.4	.015	0.4	8.00	MW	C	N
0.078	1.98	M-6	.25	6.4	.044	1.1	56	9.8	.04	.95	2.1	9.3	.21	5.4	.017	0.4	11.5	MW	C	N
0.078	1.98	S-904	.28	7.1	.054	1.4	12	2.1	.07	1.9	.89	4.0	.13	3.2	.012	0.3	9.50	SST	C	N
0.078	1.98	LL-1	.31	7.9	.046	1.2	61	11	.05	1.2	2.9	13	.15	3.9	.016	0.4	8.50	MW	C	N
0.078	1.98	11146	.34	8.7	.054	1.4	12	2.0	.12	3.1	1.4	6.2	.14	3.7	.012	0.3	11.0	MW	C	N
0.078	1.98	DD-73	.34	8.7	.058	1.5	5.1	.89	.16	4.1	.82	3.7	.12	3.0	.010	0.3	11.0	MW	C	N
0.078	1.98	4345	.50	12.7	.066	1.7	.19	.03	.32	8.2	.06	.27	.18	4.5	.006	0.2	28.5	MW	C	N
0.078	1.98	10213	1.13	28.6	.054	1.4	2.6	.45	.54	14	1.4	6.2	.52	13.1	.012	0.3	42.0	MW	C	Z
0.078	1.98	B4-1	1.50	38.1	.054	1.4	2.9	.51	.31	7.8	.89	4.0	.41	10.4	.012	0.3	33.0	SST	C	N
0.083	2.11	LL-66	.25	6.4	.055	1.4	22	3.9	.06	1.5	1.3	5.9	.13	3.4	.014	0.4	8.50	SST	C	N
0.083	2.11	NN-81	.88	22.2	.059	1.5	2.2	.38	.39	9.9	.84	3.8	.44	11.3	.012	0.3	36.0	SST	C	N
0.084	2.13	B6-19	.28	7.0	.074	1.9	.36	.06	.00	.00	.00	.00	.04	1.0	.005	0.1	7.00	SPR	C	N
0.088	2.24	70027	.13	3.3	.072	1.8	5.8	1.0	.07	1.7	.38	1.7	.04	1.0	.008	0.2	4.00	MW	C	N
0.088	2.24	70027S	.13	3.3	.072	1.8	5.0	.88	.05	1.2	.24	1.1	.04	1.0	.008	0.2	4.00	SST	C	N
0.088	2.24	70036	.13	3.3	.068	1.7	13	2.2	.06	1.5	.74	3.3	.05	1.4	.010	0.3	4.38	MW	C	N
0.088	2.24	70036S	.13	3.3	.068	1.7	11	1.9	.04	1.1	.47	2.1	.05	1.4	.010	0.3	4.38	SST	C	N
0.088	2.24	70047	.13	3.3	.064	1.6	26	4.5	.05	1.2	1.3	5.6	.07	1.7	.012	0.3	4.63	MW	C	N
0.088	2.24	70047S	.13	3.3	.064	1.6	22	3.9	.04	.90	.80	3.6	.07	1.7	.012	0.3	4.63	SST	C	N
0.088	2.24	KK-17	.19	4.7	.068	1.7	10	1.8	.07	1.9	.74	3.3	.06	1.5	.010	0.3	5.00	MW	C	N
0.088	2.24	70028	.19	4.8	.072	1.8	3.5	.62	.11	2.7	.38	1.7	.05	1.3	.008	0.2	5.25	MW	C	N
0.088	2.24	70028S	.19	4.8	.072	1.8	3.1	.54	.08	2.0	.24	1.1	.05	1.3	.008	0.2	5.25	SST	C	N
0.088	2.24	70037	.19	4.8	.068	1.7	6.9	1.2	.11	2.7	.74	3.3	.07	1.9	.010	0.3	6.38	MW	C	N
0.088	2.24	70037S	.19	4.8	.068	1.7	6.0	1.1	.08	2.0	.47	2.1	.07	1.9	.010	0.3	6.38	SST	C	N
0.088	2.24	70048	.19	4.8	.064	1.6	15	2.6	.09	2.2	1.3	5.6	.09	2.3	.012	0.3	6.63	MW	C	N
0.088	2.24	70048S	.19	4.8	.064	1.6	13	2.2	.06	1.6	.80	3.6	.09	2.3	.012	0.3	6.63	SST	C	N
0.088	2.24	70029	.25	6.4	.072	1.8	2.5	.44	.15	3.9	.38	1.7	.06	1.5	.008	0.2	6.63	MW	C	N
0.088	2.24	70029S	.25	6.4	.072	1.8	2.2	.38	.11	2.9	.24	1.1	.06	1.5	.008	0.2	6.63	SST	C	N
0.088	2.24	70038	.25	6.4	.068	1.7	5.0	.88	.15	3.7	.74	3.3	.09	2.3	.010	0.3	8.00	MW	C	N
0.088	2.24	70038S	.25	6.4	.068	1.7	4.4	.77	.11	2.7	.47	2.1	.09	2.3	.010	0.3	8.00	SST	C	N
0.088	2.24	70049	.25	6.4	.064	1.6	11	1.9	.12	3.0	1.3	5.6	.11	2.9	.012	0.3	8.38	MW	C	N
0.088	2.24	70049S	.25	6.4	.064	1.6	9.3	1.6	.09	2.2	.80	3.6	.11	2.9	.012	0.3	8.38	SST	C	N
0.088	2.24	70030	.31	7.9	.072	1.8	2.0	.36	.19	4.8	.38	1.7	.07	1.8	.008	0.2	7.63	MW	C	N
0.088	2.24	70030S	.31	7.9	.072	1.8	1.8	.31	.14	3.5	.24	1.1	.07	1.8	.008	0.2	7.63	SST	C	N
0.088	2.24	70039	.31	7.9	.068	1.7	3.9	.68	.19	4.8	.74	3.3	.11	2.7	.010	0.3	9.75	MW	C	N
0.088	2.24	70039S	.31	7.9	.068	1.7	3.4	.60	.14	3.5	.47	2.1	.11	2.7	.010	0.3	9.75	SST	C	N
0.088	2.24	70050	.31	7.9	.064	1.6	8.2	1.4	.15	3.9	1.3	5.6	.14	3.4	.012	0.3	10.3	MW	C	N
0.088	2.24	70050S	.31	7.9	.064	1.6	7.2	1.3	.11	2.8	.80	3.6	.14	3.4	.012	0.3	10.3	SST	C	N
0.088	2.24	12767	.34	8.7	.056	1.4	39	6.8	.07	1.7	2.6	12	.15	3.9	.016	0.4	8.50	MW	C	N
0.088	2.24	70031	.38	9.7	.072	1.8	1.6	.27	.25	6.2	.38	1.7	.08	2.1	.008	0.2	9.38	MW	C	N
0.088	2.24	70040	.38	9.7	.068	1.7	3.3	.58	.22	5.6	.74	3.3	.12	3.1	.010	0.3	11.1	MW	C	N
0.088	2.24	70040S	.38	9.7	.068	1.7	2.9	.51	.16	4.1	.47	2.1	.12	3.1	.010	0.3	11.1	SST	C	N
0.088	2.24	70051	.38	9.7	.064	1.6	6.6	1.2	.19	4.8	1.3	5.6	.16	4.0	.012	0.3	12.3	MW	C	N
0.088	2.24	70051S	.38	9.7	.064	1.6	5.8	1.0	.14	3.5	.80	3.6	.16	4.0	.012	0.3	12.3	SST	C	N
0.088	2.24	70032	.44	11.2	.072	1.8	1.4	.24	.27	7.0	.38	1.7	.09	2.3	.008	0.2	10.3	MW	C	N
0.088	2.24	70032S	.44	11.2	.072	1.8	1.2	.21	.20	5.1	.24	1.1	.09	2.3	.008	0.2	10.3	SST	C	N
0.088	2.24	70041	.44	11.2	.068	1.7	2.9	.50	.26	6.6	.74	3.3	.14	3.5	.010	0.3	12.6	MW	C	N
0.088	2.24	70041S	.44	11.2	.068	1.7	2.5	.43	.19	4.8	.47	2.1	.14	3.5	.010	0.3	12.6	SST	C	N
0.088	2.24	70052	.44	11.2	.064	1.6	5.8	1.0	.22	5.5	1.3	5.6	.18	4.5	.012	0.3	13.8	MW	C	N
0.088	2.24	70052S	.44	11.2	.064	1.6	5.0	.88	.16	4.0	.80	3.6	.18	4.5	.012	0.3	13.8	SST	C	N
0.088	2.24	70033	.50	12.7	.072	1.8	1.2	.21	.32	8.1	.38	1.7	.10	2.6	.008	0.2	11.6	MW	C	N
0.088	2.24	70033S	.50	12.7	.072	1.8	1.0	.18	.23	6.0	.24	1.1	.10	2.6	.008	0.2	11.6	SST	C	N
0.088	2.24	70042	.50	12.7	.068	1.7	2.4	.42	.31	7.8	.74	3.3	.16	4.0	.010	0.3	14.6	MW	C	N
0.088	2.24	70042S	.50	12.7	.068	1.7	2.1	.37	.23	5.7	.47	2.1	.16	4.0	.010	0.3	14.6	SST	C	N
0.088	2.24	70053	.50	12.7	.064	1.6	4.9	.86	.25	6.5	1.3	5.6	.20	5.1	.012	0.3	15.8	MW	C	N
0.088	2.24	70053S	.50	12.7	.064	1.6	4.3	.75	.											

COMPRESSION SPRINGS



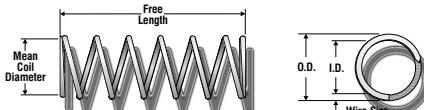
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Mat'l	Ends	F.N.S.H		
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N	Inches	mm	Inches	mm						
0.088	2.24	70056	.69	17.5	1.6	3.5	.61	.36	9.1	1.3	5.6	.27	6.8	0.012	0.3	21.4	MW	C	N		
0.088	2.24	70056S	.69	17.5	1.6	3.0	.53	.26	6.7	.80	3.6	.27	6.8	0.012	0.3	21.4	SST	C	N		
0.088	2.24	70046	.75	19.1	1.7	1.6	.28	.46	12	.74	3.3	.22	5.6	0.010	0.3	20.9	MW	C	N		
0.088	2.24	70046S	.75	19.1	1.7	1.4	.24	.34	8.5	.47	2.1	.22	5.6	0.010	0.3	20.9	SST	C	N		
0.088	2.24	70057	.75	19.1	1.6	3.1	.54	.40	10	1.3	5.6	.30	7.6	0.012	0.3	23.9	MW	C	N		
0.088	2.24	70057S	.75	19.1	1.6	2.7	.47	.30	7.5	.80	3.6	.30	7.6	0.012	0.3	23.9	SST	C	N		
0.092	2.34	11161	.50	12.7	1.8	1.6	.29	.33	8.5	.55	2.4	.12	3.0	0.010	0.3	11.0	BC	C	N		
0.094	2.39	EE-21	.13	3.2	1.7	.066	48	8.4	.02	.63	1.2	5.2	.07	1.8	0.014	0.4	4.00	SST	C	N	
0.094	2.39	S-1010	.14	3.6	1.4	.054	144	25	.01	.25	1.4	6.4	.13	3.3	0.020	0.5	5.50	SST	C	N	
0.094	2.39	3719	.16	4.0	1.7	.068	24	4.2	.06	1.6	1.5	6.6	.08	2.1	0.013	0.3	5.25	MW	C	N	
0.094	2.39	BB-5	.17	4.3	1.7	.078	2.0	.23	.41	.12	2.9	.27	1.2	.06	1.4	0.008	0.2	6.00	MW	C	N
0.094	2.39	O-23	.19	4.7	1.9	.074	1.9	.27	.47	.07	1.7	.18	.80	.12	3.0	0.010	0.3	11.0	MW	C	Z
0.094	2.39	2870	.19	4.8	1.8	.072	7.2	1.3	.10	2.5	.71	3.1	.09	2.3	0.011	0.3	7.13	MW	C	Z	
0.094	2.39	II-22	.22	5.5	1.9	.074	1.9	.19	.33	.06	1.5	.11	.48	.16	4.1	0.010	0.3	15.0	MW	C	N
0.094	2.39	BB-21	.22	5.6	2.0	.078	2.7	.23	.22	.23	1.0	.05	1.2	.008	0.2	5.00	SST	C	N		
0.094	2.39	N-79	.25	6.4	2.1	.084	.18	.03	.20	.51	.04	.16	.05	1.3	0.005	0.1	9.00	MW	C	N	
0.094	2.39	JJ-68	.25	6.4	1.9	.074	4.3	.75	.10	2.6	.44	2.0	.08	2.0	0.010	0.3	7.00	SST	C	N	
0.094	2.39	N-99	.25	6.4	1.8	.070	6.7	1.2	.12	3.0	.78	3.4	.13	3.4	0.012	0.3	10.1	MW	C	GI	
0.094	2.39	11923	.25	6.4	1.8	.070	7.7	1.4	.13	3.3	1.0	4.5	.12	3.0	0.012	0.3	9.00	MW	C	N	
0.094	2.39	3648	.25	6.4	1.7	.066	22	3.8	.09	2.2	1.9	8.2	.11	2.8	0.014	0.4	7.00	MW	C	Z	
0.094	2.39	M-118	.25	6.4	1.6	.064	30	5.2	.07	1.8	2.1	9.1	.12	3.0	0.015	0.4	7.00	MW	C	Z	
0.094	2.39	II-96	.25	6.4	1.3	.052	125	22	.03	.72	3.5	16	.17	4.3	0.021	0.5	7.00	SST	C	N	
0.094	2.39	O-148	.28	7.1	1.2	.048	250	44	.03	.69	6.8	30	.17	4.4	0.023	0.6	6.50	MW	C	N	
0.094	2.39	DD-7	.30	7.5	1.7	.068	7.7	1.4	.13	3.4	1.0	4.6	.14	3.6	0.013	0.3	10.0	HD	O	Z	
0.094	2.39	LL-37	.31	7.9	1.9	.074	3.0	.53	.15	3.7	.44	2.0	.10	2.5	0.010	0.3	9.00	SST	C	N	
0.094	2.39	10219	.31	7.9	1.8	.072	4.6	.81	.19	4.9	.88	3.9	.12	3.1	0.011	0.3	10.0	MW	C	N	
0.094	2.39	10083	.31	7.9	1.7	.068	15	2.7	.10	2.5	1.5	6.6	.10	2.6	0.013	0.3	7.00	MW	C	N	
0.094	2.39	O-56	.31	8.0	1.8	.070	5.4	.95	.16	4.0	.85	3.8	.16	4.0	0.012	0.3	12.0	MW	C	Z	
0.094	2.39	OO-10	.31	7.9	1.3	.052	82	14	.06	1.6	5.3	24	.20	5.2	0.021	0.5	8.75	MW	O	N	
0.094	2.39	10874	.34	8.7	1.6	.064	16	2.8	.09	2.2	1.4	6.1	.17	4.3	0.015	0.4	10.3	SST	C	N	
0.094	2.39	S-1526	.34	8.7	1.5	.060	35	6.2	.06	1.4	2.0	8.7	.16	4.1	0.017	0.4	8.50	SST	C	N	
0.094	2.39	11113	.34	8.7	1.5	.058	43	7.5	.08	2.0	3.5	15	.20	5.0	0.018	0.5	10.0	MW	C	N	
0.094	2.39	M-56	.34	8.7	1.3	.052	62	11	.06	1.4	3.5	16	.27	6.9	0.021	0.5	12.0	SST	C	N	
0.094	2.39	N-315	.34	8.7	1.7	.066	13	2.4	.14	3.5	1.9	8.2	.15	3.9	0.014	0.4	10.0	MW	C	N	
0.094	2.39	10932	.34	8.7	1.6	.062	24	4.2	.10	2.6	2.5	11	.18	4.6	0.016	0.4	10.3	MW	C	GI	
0.094	2.39	FF-33	.38	9.5	1.8	.070	5.7	1.0	.21	5.3	1.2	5.3	.15	3.8	0.012	0.3	11.5	MW	C	N	
0.094	2.39	LL-2	.38	9.5	1.8	.070	2.0	.34	.16	4.0	.31	1.4	.22	5.5	0.012	0.3	17.0	MW	C	N	
0.094	2.39	3778	.38	9.5	1.7	.066	13	2.4	.14	3.5	1.9	8.2	.15	3.9	0.014	0.4	10.0	MW	C	Z	
0.094	2.39	N-15	.41	10.3	1.9	.074	2.9	.50	.24	6.2	.69	3.1	.12	2.9	0.010	0.3	10.5	MW	C	N	
0.094	2.39	V-92	.41	10.3	1.5	.058	43	7.5	.08	2.0	3.5	15	.20	5.0	0.018	0.5	10.0	MW	C	N	
0.094	2.39	11127	.44	11.1	1.7	.066	9.0	1.6	.21	5.2	1.9	8.2	.21	5.3	0.014	0.4	14.0	MW	C	N	
0.094	2.39	O-8	.44	11.1	1.6	.064	15	2.6	.14	3.5	2.1	9.1	.20	5.0	0.015	0.4	12.0	MW	C	N	
0.094	2.39	2541	.44	11.1	1.6	.062	18	3.2	.14	3.5	2.5	11	.22	5.7	0.016	0.4	13.0	MW	C	Z	
0.094	2.39	N-40	.44	11.1	1.6	.062	16	2.9	.15	3.8	2.5	11	.24	6.1	0.016	0.4	14.0	MW	C	Z	
0.094	2.39	N-26	.44	11.1	1.5	.060	24	4.2	.12	3.1	2.9	13	.24	6.0	0.017	0.4	13.0	MW	C	N	
0.094	2.39	N-149	.44	11.1	1.5	.058	31	5.4	.11	2.9	3.5	15	.26	6.5	0.018	0.5	13.3	MW	C	Z	
0.094	2.39	3902	.44	11.1	1.4	.054	52	9.0	.09	2.3	4.6	21	.28	7.1	0.020	0.5	13.0	MW	C	N	
0.094	2.39	CC-92	.44	11.1	1.3	.050	69	12	.09	2.2	5.9	26	.35	8.9	0.022	0.6	15.0	MW	C	Z	
0.094	2.39	N-7	.47	11.9	1.7	.066	8.0	1.4	.23	5.9	1.9	8.2	.23	5.9	0.014	0.4	15.5	MW	C	N	
0.094	2.39	10782	.50	12.7	2.0	.078	2.0	1.1	.19	.26	6.7	.28	1.2	.09	2.4	0.008	0.2	10.8	BC	C	N
0.094	2.39	1904	.50	12.7	1.9	.074	1.6	.28	.32	8.1	.52	2.3	.18	4.6	0.010	0.3	17.0	MW	C	Z	
0.094	2.39	A9-20	.50	12.7	1.9	.074	2.6	.45	.27	6.9	.69	3.1	.13	3.2	0.010	0.3	11.5	MW	C	Z	
0.094	2.39	B-403	.50	12.7	1.9	.074	1.8	.31	.33	8.4	.59	2.6	.17	4.3	0.010	0.3	15.8	MW	C	Z	
0.094	2.39	B-404	.50	12.7	1.8	.070	3.5	.61	.28	7.1	.97	4.3	.22	5.6	0.012	0.3	17.5	MW	C	Z	
0.094	2.39	G-6	.50	12.7	1.7	.068	7.4	1.3	.20	5.2	1.5	6.6	.18	4.5	0.013	0.3	12.5	MW	C	BO	
0.094	2.39	B-405	.50	12.7	1.7	.066	6.7	1.2	.23	5.9	1.6	7.0	.27	6.8	0.014	0.4	18.0	MW	C	Z	
0.094	2.39	B-406	.50	12.7	1.6	.062	12	2.2	.20	5.0	2.4	11	.30	7.7	0.016	0.4	18.0	MW	C	Z	
0.094	2.39	S-860	.53	13.5	1.7	.068	6.1	1.1	.16	4.0	.95	4.2	.18	4.6	0.013	0.3	13.0	SST	C	N	
0.094	2.39	B15-14	.53	13.5	1.7	.066	1.7	5.8	.10	.23	5.8	1.3	6.0	.30	7.6	0.014	0.4	20.5	MW	C	N
0.094	2.39	N-101	.53	13.5	1.6	.064	7.4	1.3	.19	4.7	1.4	6.1	.35	8.8	0.015	0.4	22.0	MW	C	T	
0.094	2.39	HH-62	.56	14.3	2.0	.078	.77	.14	.44	11	.34	1.5	.12	3.0	0.008	0.2	14.0	MW	C	GI	
0.094	2.39	3066	.56	14.3	1.9	.074	1.7	.29	.39	9.8	.65	2.9	.18	4.4	0.010	0.3	16.5	MW	C	Z	
0.094	2.39	B10-14	.56	14.3	1.7	.068	4.0	.70	.27	6.9	1.1	4.9	.29	7.3	0.013	0.3	21.3	MW	C	Z	



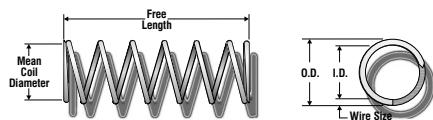
COMPRESSION SPRINGS

O.D.	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS		ENDS	FNSH	
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N					MAT'L				
0.100	2.54	10434	.22	5.6	.086	2.2	.86	.15	.16	4.1	.14	.62	.06	1.4	0.007	0.2	7.00	MW	C	N
0.100	2.54	A9-16	.25	6.4	.082	2.1	2.3	.40	.17	4.4	.39	1.8	.08	1.9	0.009	0.2	7.50	MW	C	N
0.100	2.54	OO-41	.31	7.9	.076	1.9	6.3	1.1	.11	2.9	.71	3.2	.11	2.7	0.012	0.3	8.00	SST	C	N
0.100	2.54	10007	.34	8.7	.068	1.7	18	3.1	.13	3.4	2.3	10	.19	4.9	0.016	0.4	11.0	MW	C	N
0.100	2.54	OO-25	.38	9.5	.060	1.5	57	10	.05	1.3	2.9	13	.20	5.1	0.020	0.5	9.00	SST	C	N
0.100	2.54	NN-7	.44	11.1	.060	1.5	35	6.1	.08	2.2	2.9	13	.25	6.4	0.020	0.5	11.5	SST	O	
0.105	2.67	BB-31	.28	7.0	.089	2.3	.86	.15	.20	5.1	.17	.76	.08	1.9	0.008	0.2	8.50	SST	C	N
0.109	2.77	A9-10	.13	3.2	.065	1.7	227	40	.02	.38	3.4	15	.11	2.8	0.022	0.6	4.00	SST	C	N
0.109	2.77	N-17	.16	4.0	.101	2.6	.03	.005	.10	2.6	.003	.01	.05	1.3	0.004	0.1	12.0	SST	C	N
0.109	2.77	EE-23	.17	4.4	.069	1.8	124	22	.03	.84	4.1	18	.11	2.7	0.020	0.5	4.00	MW	C	GI
0.109	2.77	L-71	.19	4.7	.093	2.4	1.1	.20	.12	3.1	.14	.63	.06	1.6	0.008	0.2	7.00	MW	C	Z
0.109	2.77	2500	.19	4.8	.089	2.3	3.7	.65	.12	3.0	.44	1.9	.07	1.8	0.010	0.3	6.00	MW	C	
0.109	2.77	B15-29	.22	5.6	.091	2.3	1.3	.24	.13	3.3	.17	.77	.09	2.3	0.009	0.2	9.00	MW	C	Z
0.109	2.77	JJ-20	.25	6.4	.093	2.4	.99	.17	.19	4.7	.18	.82	.06	1.6	0.008	0.2	7.00	SST	C	N
0.109	2.77	3722	.25	6.4	.089	2.3	2.5	.43	.16	4.1	.40	1.8	.09	2.3	0.010	0.3	8.00	MW	C	N
0.109	2.77	JJ-1	.25	6.4	.089	2.3	4.3	.74	.09	2.3	.38	1.7	.06	1.5	0.010	0.3	5.00	SST	C	
0.109	2.77	N-9	.25	6.4	.085	2.2	5.3	.92	.12	3.2	.66	2.9	.10	2.6	0.012	0.3	7.50	SST	C	N
0.109	2.77	V-70	.25	6.4	.081	2.1	5.9	1.0	.05	1.4	.32	1.4	.20	5.0	0.014	0.4	13.0	MW	C	N
0.109	2.77	B-21	.25	6.4	.079	2.0	25	4.4	.05	1.2	1.2	5.3	.09	2.3	0.015	0.4	5.00	SST	C	N
0.109	2.77	O-118	.28	7.1	.091	2.3	1.3	.24	.20	5.1	.27	1.2	.08	2.1	0.009	0.2	9.00	MW	CG	N
0.109	2.77	O-5	.28	7.1	.085	2.2	6.5	1.1	.16	4.0	1.0	4.6	.10	2.4	0.012	0.3	7.00	MW	C	N
0.109	2.77	A15-49	.28	7.1	.073	1.9	33	5.8	.09	2.3	3.0	14	.14	3.7	0.018	0.5	8.00	MW	CG	N
0.109	2.77	QQ-11	.28	7.1	.067	1.7	59	10	.05	1.3	3.1	14	.19	4.8	0.021	0.5	8.00	SST	C	N
0.109	2.77	12527	.30	7.5	.079	2.0	15	2.6	.12	3.1	1.8	8.0	.14	3.4	0.015	0.4	8.00	MW	C	N
0.109	2.77	B15-45	.31	7.9	.095	2.4	.58	.10	.24	6.2	.14	.63	.06	1.4	0.007	0.2	7.00	SST	C	N
0.109	2.77	S-1089	.31	7.9	.091	2.3	1.6	.29	.17	4.4	.28	1.3	.07	1.8	0.009	0.2	7.00	SST	C	N
0.109	2.77	G-16	.31	7.9	.085	2.2	3.2	.55	.17	4.3	.53	2.4	.14	3.7	0.012	0.3	11.0	SST	C	N
0.109	2.77	BB-12	.31	7.9	.083	2.1	5.8	1.0	.14	3.7	.83	3.7	.13	3.3	0.013	0.3	9.00	SST	C	N
0.109	2.77	N-1	.31	7.9	.081	2.1	9.9	1.7	.16	4.1	1.6	7.2	.13	3.4	0.014	0.4	8.50	MW	C	GI
0.109	2.77	12531	.31	7.9	.079	2.0	19	3.4	.09	2.3	1.8	8.0	.11	2.9	0.015	0.4	6.50	MW	C	
0.109	2.77	BB-14	.31	7.9	.069	1.8	50	8.8	.08	2.1	4.1	18	.19	4.8	0.020	0.5	8.50	MW	C	N
0.109	2.77	12454	.34	8.7	.085	2.2	4.8	.85	.14	3.5	.66	2.9	.11	2.7	0.012	0.3	8.00	SST	C	N
0.109	2.77	J-48	.34	8.7	.069	1.8	33	5.7	.08	2.1	2.7	12	.26	6.6	0.020	0.5	12.0	MW	C	N
0.109	2.77	LL-63	.34	8.7	.065	1.7	74	13	.05	1.2	3.6	16	.20	5.0	0.022	0.6	8.00	SST	C	N
0.109	2.77	12534	.34	8.7	.093	2.4	.66	.12	.26	6.6	.17	.77	.08	2.1	0.008	0.2	9.50	SST	C	N
0.109	2.77	OO-26	.34	8.7	.073	1.9	22	3.9	.09	2.3	2.0	9.0	.20	5.0	0.018	0.5	10.0	SST	C	N
0.109	2.77	A12-33	.38	9.5	.093	2.4	.71	.13	.29	7.3	.20	.91	.09	2.2	0.008	0.2	10.0	MW	C	N
0.109	2.77	KK-10	.38	9.5	.071	1.8	33	5.7	.07	1.8	2.4	11	.19	4.8	0.019	0.5	9.00	SST	C	N
0.109	2.77	A9-17	.38	9.5	.069	1.8	59	10	.07	1.8	4.1	18	.17	4.3	0.020	0.5	7.50	MW	C	
0.109	2.77	GG-19	.38	9.5	.069	1.8	23	4.1	.10	2.4	2.2	9.9	.28	7.1	0.020	0.5	14.0	SST	CG	N
0.109	2.77	2937	.41	10.3	.087	2.2	1.8	.31	.24	6.0	.42	1.9	.17	4.3	0.011	0.3	14.5	MW	C	Z
0.109	2.77	1501	.44	11.1	.065	1.7	49	8.5	.11	2.8	5.4	24	.30	7.5	0.022	0.6	12.5	MW	C	Z
0.109	2.77	B2-27	.45	11.5	.077	2.0	9.0	1.6	.20	5.0	1.8	7.9	.26	6.5	0.016	0.4	15.0	MW	C	Z
0.109	2.77	S-829	.47	11.9	.071	1.8	32	5.6	.07	1.9	2.4	11	.19	4.8	0.019	0.5	9.00	SST	C	N
0.109	2.77	L-2	.47	11.9	.069	1.8	27	4.8	.15	3.8	4.1	18	.30	7.6	0.020	0.5	14.0	MW	C	GI
0.109	2.77	N-69	.47	11.9	.065	1.7	57	10	.09	2.4	5.4	24	.26	6.7	0.022	0.6	11.0	MW	C	N
0.109	2.77	V-16	.50	12.7	.089	2.3	.81	.14	.31	7.9	.25	1.1	.19	4.8	0.010	0.3	18.0	SST	C	N
0.109	2.77	B2-33	.50	12.7	.085	2.2	4.4	.76	.24	6.0	1.0	4.6	.13	3.2	0.012	0.3	9.50	MW	C	N
0.109	2.77	S-814	.50	12.7	.063	1.6	51	9.0	.08	2.0	4.1	18	.32	8.0	0.023	0.6	12.8	SST	C	N
0.109	2.77	B-54	.50	12.7	.059	1.5	95	17	.08	1.9	7.2	32	.33	8.3	0.025	0.6	12.0	MW	C	N
0.109	2.77	B15-50	.53	13.5	.087	2.2	2.5	.44	.32	8.2	.80	3.5	.13	3.4	0.011	0.3	11.0	MW	C	N
0.109	2.77	N-19	.53	13.5	.075	1.9	15	2.7	.17	4.3	2.6	11	.22	5.6	0.017	0.4	12.0	SST	C	N
0.109	2.77	L-72	.56	14.3	.095	2.4	.17	.03	.42	11	.07	.31	.14	3.6	0.007	0.2	19.0	SST	C	N
0.109	2.77	N-6	.56	14.3	.093	2.4	.48	.08	.44	11	.21	.94	.12	3.0	0.008	0.2	14.0	MW	C	N
0.109	2.77	AA-37	.56	14.3	.089	2.3	.68	.12	.32	8.2	.22	.98	.24	6.1	0.010	0.3	23.0	MW	C	Z
0.109	2.77	A-38	.59	15.1	.085	2.2	3.0	.52	.35	8.8	1.0	4.6	.17	4.3	0.012	0.3	13.0	MW	C	N
0.109	2.77	U-76	.63	15.9	.085	2.2	2.0	.36	.40	10	.81	3.6	.23	5.8	0.012	0.3	18.0	MW	C	N
0.109	2.77	12529	.63	15.9	.077	2.0	11	1.9	.20	5.2	2.2	9.6	.22	5.7	0.016	0.4	13.0	MW	C	N
0.109	2.77	G-82	.63	15.9	.069	1.8	15	2.6	.18	4.7	2.7	12	.44	11.2	0.020	0.5	21.0	SST	C	N
0.109	2.77	DD-32	.63	15.9	.069	1.8	24	4.2	.17	4.3	4.1	18	.30	7.6	0.020	0.5	15.0	MW	CG	N
0.109	2.77	A9-21	.63	15.9	.067	1.7	29	5.1	.16	4.1	4.7	21	.36	9.1	0.021	0.5	16.0	MW	C	
0.109	2.77	PP-33	.66	16.7	.081	2.1	2.9	.51	.31	7.8	.90	4.0	.35	8.9	0.014	0.4	24.0	MW	C	Z
0.109	2.77	H-76	.69	17.4	.079	2.0	4.0	.70	.33	8.3	1.3	5.8	.36	9.1	0.015	0.4	24.0	MW	CG	N
0.109																				

COMPRESSION SPRINGS



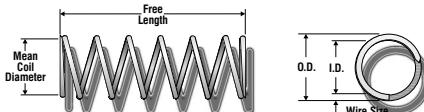
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Mat'l	Ends	F.N.S.H	
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm	Inches	mm	Lbs.	N	Inches	mm	Inches	mm					
0.114	2.90	GG-7	.16	4.0	.090	2.3	8.1	1.4	.08	2.0	.63	2.8	.07	1.8	0.012	0.3	5.00	SST	C	N
0.114	2.90	OO-7	.16	4.0	.070	1.8	192	34	.02	.46	3.5	15	.11	2.8	0.022	0.6	4.00	SST	C	N
0.114	2.90	V-79	.25	6.4	.082	2.1	15	2.6	.07	1.9	1.1	4.8	.18	4.5	0.016	0.4	10.3	MW	C	N
0.114	2.90	10442	.31	7.9	.086	2.2	9.6	1.7	.16	4.1	1.6	6.9	.12	3.1	0.014	0.4	7.75	MW	C	N
0.114	2.90	B12-39	.44	11.1	.074	1.9	30	5.3	.09	2.2	2.6	12	.22	5.6	0.020	0.5	10.0	SST	C	N
0.114	2.90	10909	1.00	25.4	.094	2.4	.91	.16	.63	16	.58	2.6	.17	4.3	0.010	0.3	16.0	MW	C	T
0.114	2.90	A11-5	1.34	34.1	.068	1.7	12	2.1	.33	8.4	3.9	17	.99	25.1	0.023	0.6	42.0	SST	C	N
0.117	2.97	12747	.27	6.8	.083	2.1	21	3.7	.08	2.0	1.6	7.2	.14	3.5	0.017	0.4	7.00	SST	C	N
0.120	3.05	70109	.19	4.8	.088	2.2	26	4.5	.08	2.0	2.0	8.8	.08	2.1	0.016	0.4	5.25	MW	CG	N
0.120	3.05	70109S	.19	4.8	.088	2.2	22	3.9	.06	1.5	1.3	5.9	.08	2.1	0.016	0.4	5.25	SST	CG	N
0.120	3.05	70131	.19	4.8	.084	2.1	41	7.1	.07	1.7	2.8	12	.10	2.5	0.018	0.5	5.50	MW	CG	N
0.120	3.05	70131S	.19	4.8	.084	2.1	35	6.2	.05	1.3	1.9	8.3	.10	2.5	0.018	0.5	5.50	SST	CG	N
0.120	3.05	70058	.25	6.4	.100	2.5	3.2	.56	.17	4.4	.55	2.4	.05	1.4	0.010	0.3	5.38	MW	CG	N
0.120	3.05	70058S	.25	6.4	.100	2.5	2.8	.49	.13	3.2	.35	1.6	.05	1.4	0.010	0.3	5.38	SST	CG	N
0.120	3.05	70074	.25	6.4	.096	2.4	6.3	1.1	.15	3.8	.94	4.2	.07	1.8	0.012	0.3	5.75	MW	CG	N
0.120	3.05	70074S	.25	6.4	.096	2.4	5.5	.96	.11	2.8	.60	2.7	.07	1.8	0.012	0.3	5.75	SST	CG	N
0.120	3.05	70090	.25	6.4	.092	2.3	11	2.0	.13	3.3	1.5	6.6	.09	2.2	0.014	0.4	6.13	MW	CG	N
0.120	3.05	70090S	.25	6.4	.092	2.3	9.8	1.7	.10	2.5	.94	4.2	.09	2.2	0.014	0.4	6.13	SST	CG	N
0.120	3.05	70110	.25	6.4	.088	2.2	18	3.1	.11	2.9	2.0	8.8	.11	2.7	0.016	0.4	6.75	MW	CG	N
0.120	3.05	70110S	.25	6.4	.088	2.2	15	2.7	.09	2.2	1.3	5.9	.11	2.7	0.016	0.4	6.75	SST	CG	N
0.120	3.05	B3-56	.25	6.4	.088	2.2	15	2.6	.09	2.2	1.3	5.9	.11	2.8	0.016	0.4	6.88	SST	CG	N
0.120	3.05	70132	.25	6.4	.084	2.1	28	5.0	.10	2.5	2.8	12	.13	3.2	0.018	0.5	7.00	MW	CG	N
0.120	3.05	70132S	.25	6.4	.084	2.1	25	4.3	.08	1.9	1.9	8.3	.13	3.2	0.018	0.5	7.00	SST	CG	N
0.120	3.05	70153	.25	6.4	.080	2.0	46	8.1	.08	2.1	3.8	17	.14	3.6	0.020	0.5	7.00	MW	CG	N
0.120	3.05	70153S	.25	6.4	.080	2.0	40	7.0	.06	1.6	2.5	11	.14	3.6	0.020	0.5	7.00	SST	CG	N
0.120	3.05	70171	.25	6.4	.076	1.9	70	12	.07	1.8	5.0	22	.16	4.0	0.022	0.6	7.13	MW	CG	N
0.120	3.05	70171S	.25	6.4	.076	1.9	61	11	.05	1.4	3.3	15	.16	4.0	0.022	0.6	7.13	SST	CG	N
0.120	3.05	70190	.25	6.4	.072	1.8	108	19	.06	1.5	6.4	28	.17	4.3	0.024	0.6	7.00	MW	CG	N
0.120	3.05	70190S	.25	6.4	.072	1.8	94	16	.05	1.1	4.2	19	.17	4.3	0.024	0.6	7.00	SST	CG	N
0.120	3.05	70059	.31	7.9	.100	2.5	2.5	.43	.22	5.7	.55	2.4	.06	1.6	0.010	0.3	6.38	MW	CG	N
0.120	3.05	70059S	.31	7.9	.100	2.5	2.1	.38	.16	4.1	.35	1.6	.06	1.6	0.010	0.3	6.38	SST	CG	N
0.120	3.05	70075	.31	7.9	.096	2.4	5.0	.87	.19	4.8	.94	4.2	.08	2.1	0.012	0.3	6.75	MW	CG	N
0.120	3.05	70075S	.31	7.9	.096	2.4	4.3	.76	.14	3.5	.60	2.7	.08	2.1	0.012	0.3	6.75	SST	CG	N
0.120	3.05	70091	.31	7.9	.092	2.3	8.8	1.5	.17	4.3	1.5	6.6	.10	2.6	0.014	0.4	7.25	MW	CG	N
0.120	3.05	70091S	.31	7.9	.092	2.3	7.7	1.3	.12	3.1	.94	4.2	.10	2.6	0.014	0.4	7.25	SST	CG	N
0.120	3.05	70111	.31	7.9	.088	2.2	14	2.4	.14	3.6	2.0	8.8	.13	3.3	0.016	0.4	8.00	MW	CG	N
0.120	3.05	70111S	.31	7.9	.088	2.2	12	2.1	.11	2.8	1.3	5.9	.13	3.3	0.016	0.4	8.00	SST	CG	N
0.120	3.05	70133	.31	7.9	.084	2.1	22	3.8	.13	3.2	2.8	12	.15	3.9	0.018	0.5	8.50	MW	CG	N
0.120	3.05	70133S	.31	7.9	.084	2.1	19	3.3	.10	2.5	1.9	8.3	.15	3.9	0.018	0.5	8.50	SST	CG	N
0.120	3.05	70154	.31	7.9	.080	2.0	35	6.2	.11	2.7	3.8	17	.17	4.3	0.020	0.5	8.50	MW	CG	N
0.120	3.05	70154S	.31	7.9	.080	2.0	31	5.4	.08	2.1	2.5	11	.17	4.3	0.020	0.5	8.50	SST	CG	N
0.120	3.05	70172	.31	7.9	.076	1.9	54	9.5	.09	2.3	5.0	22	.19	4.8	0.022	0.6	8.63	MW	CG	N
0.120	3.05	70172S	.31	7.9	.076	1.9	47	8.2	.07	1.8	3.3	15	.19	4.8	0.022	0.6	8.63	SST	CG	N
0.120	3.05	70191	.31	7.9	.072	1.8	83	15	.08	1.9	6.4	28	.20	5.2	0.024	0.6	8.50	MW	CG	N
0.120	3.05	70191S	.31	7.9	.072	1.8	72	13	.06	1.5	4.2	19	.20	5.2	0.024	0.6	8.50	SST	CG	N
0.120	3.05	70060	.38	9.7	.100	2.5	2.0	.35	.27	7.0	.55	2.4	.07	1.9	0.010	0.3	7.38	MW	CG	N
0.120	3.05	70060S	.38	9.7	.100	2.5	1.7	.31	.20	5.1	.35	1.6	.07	1.9	0.010	0.3	7.38	SST	CG	N
0.120	3.05	70076	.38	9.7	.096	2.4	4.0	.71	.23	5.9	.94	4.2	.10	2.4	0.012	0.3	7.88	MW	CG	N
0.120	3.05	70076S	.38	9.7	.096	2.4	3.5	.61	.17	4.4	.60	2.7	.10	2.4	0.012	0.3	7.88	SST	CG	N
0.120	3.05	70092	.38	9.7	.092	2.3	7.0	1.2	.21	5.4	1.5	6.6	.12	3.1	0.014	0.4	8.63	MW	CG	N
0.120	3.05	70092S	.38	9.7	.092	2.3	6.1	1.1	.16	3.9	.94	4.2	.12	3.1	0.014	0.4	8.63	SST	CG	N
0.120	3.05	70112	.38	9.7	.088	2.2	11	2.0	.18	4.5	2.0	8.8	.15	3.9	0.016	0.4	9.50	MW	CG	N
0.120	3.05	70112S	.38	9.7	.088	2.2	9.7	1.7	.14	3.5	1.3	5.9	.15	3.9	0.016	0.4	9.50	SST	CG	N
0.120	3.05	70134	.38	9.7	.084	2.1	18	3.2	.15	3.9	2.8	12	.18	4.5	0.018	0.5	9.88	MW	CG	N
0.120	3.05	70134S	.38	9.7	.084	2.1	16	2.7	.12	3.0	1.9	8.3	.18	4.5	0.018	0.5	9.88	SST	CG	N
0.120	3.05	70155	.38	9.7	.080	2.0	28	5.0	.13	3.4	3.8	17	.20	5.2	0.020	0.5	10.1	MW	CG	N
0.120	3.05	70155S	.38	9.7	.080	2.0	25	4.3	.10	2.6	2.5	11	.20	5.2	0.020	0.5	10.1	SST	CG	N
0.120	3.05	70173	.38	9.7	.076	1.9	41	7.3	.12	3.0	5.0	22	.23	5.9	0.022	0.6	10.6	MW	CG	N
0.120	3.05	70173S	.38	9.7	.076	1.9	36	6.3	.09	2.3	3.3	15	.23	5.9	0.022	0.6	10.6	SST	CG	N
0.120	3.05	70192	.38	9.7	.072	1.8	65	11	.10	2.5	6.4	28	.25	6.2	0.024	0.6	10.3	MW	CG	N
0.120	3.05	70192S	.38	9.7	.072	1.8	57	9.9	.07	1.9	4.2	19	.25	6.2	0.024	0.6	10.3	SST	CG	N
0.120	3.05	B3-56	.44	11.1	.092	2.3	5.8	1.0	.26	6.5	1.5	6.6	.14	3.6	0.014	0.4	10.0	MW	CG	N
0.120	3.05	70061	.44																	



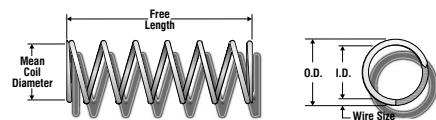
COMPRESSION SPRINGS

O.D. Inches mm	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX.LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS	MAT'L	E NDS	F NSH
		Inches	mm	Inches	mm	Lbs./In.	N/mm	Inches	mm	Lbs.	N	Inches	mm	Inches	mm				
0.120	3.05	70078	.50	12.7	.096	2.4	3.0	.53	.31	8.0	.94	4.2	.12	3.0	.012	0.3	9.88	MW CG N	
0.120	3.05	70078S	.50	12.7	.096	2.4	2.6	.46	.23	5.8	.60	2.7	.12	3.0	.012	0.3	9.88	SST CG N	
0.120	3.05	70094	.50	12.7	.092	2.3	5.2	.91	.28	7.2	1.5	6.6	.15	3.9	.014	0.4	10.9	MW CG N	
0.120	3.05	70094S	.50	12.7	.092	2.3	4.5	.80	.21	5.3	.94	4.2	.15	3.9	.014	0.4	10.9	SST CG N	
0.120	3.05	70114	.50	12.7	.088	2.2	8.4	1.5	.24	6.0	2.0	8.8	.19	4.9	.016	0.4	12.0	MW CG N	
0.120	3.05	70114S	.50	12.7	.088	2.2	7.3	1.3	.18	4.6	1.3	5.9	.19	4.9	.016	0.4	12.0	SST CG N	
0.120	3.05	70136	.50	12.7	.084	2.1	13	2.3	.21	5.4	2.8	12	.23	5.9	.018	0.5	12.9	MW CG N	
0.120	3.05	70136S	.50	12.7	.084	2.1	11	2.0	.16	4.1	1.9	8.3	.23	5.9	.018	0.5	12.9	SST CG N	
0.120	3.05	70157	.50	12.7	.080	2.0	21	3.7	.18	4.6	3.8	17	.26	6.6	.020	0.5	13.0	MW CG N	
0.120	3.05	70157S	.50	12.7	.080	2.0	18	3.2	.14	3.5	2.5	11	.26	6.6	.020	0.5	13.0	SST CG N	
0.120	3.05	70175	.50	12.7	.076	1.9	31	5.4	.16	4.1	5.0	22	.30	7.5	.022	0.6	13.5	MW CG N	
0.120	3.05	70175S	.50	12.7	.076	1.9	27	4.7	.12	3.1	3.3	15	.30	7.5	.022	0.6	13.5	SST CG N	
0.120	3.05	70194	.50	12.7	.072	1.8	48	8.4	.13	3.4	6.4	28	.32	8.1	.024	0.6	13.3	MW CG N	
0.120	3.05	70194S	.50	12.7	.072	1.8	42	7.3	.10	2.6	4.2	19	.32	8.1	.024	0.6	13.3	SST CG N	
0.120	3.05	70063	.56	14.2	.100	2.5	1.4	.24	.39	10	.55	2.4	.10	2.5	.010	0.3	9.75	MW CG N	
0.120	3.05	70063S	.56	14.2	.100	2.5	1.2	.21	.29	7.3	.35	1.6	.10	2.5	.010	0.3	9.75	SST CG N	
0.120	3.05	70079	.56	14.2	.096	2.4	2.6	.45	.36	9.2	.94	4.2	.13	3.4	.012	0.3	11.1	MW CG N	
0.120	3.05	70079S	.56	14.2	.096	2.4	2.3	.39	.27	6.8	.60	2.7	.13	3.4	.012	0.3	11.1	SST CG N	
0.120	3.05	70095	.56	14.2	.092	2.3	4.6	.80	.32	8.2	1.5	6.6	.17	4.3	.014	0.4	12.1	MW CG N	
0.120	3.05	70095S	.56	14.2	.092	2.3	4.0	.70	.24	6.0	.94	4.2	.17	4.3	.014	0.4	12.1	SST CG N	
0.120	3.05	70115	.56	14.2	.088	2.2	7.4	1.3	.27	6.8	2.0	8.8	.21	5.4	.016	0.4	13.4	MW CG N	
0.120	3.05	70115S	.56	14.2	.088	2.2	6.4	1.1	.21	5.2	1.3	5.9	.21	5.4	.016	0.4	13.4	SST CG N	
0.120	3.05	70137	.56	14.2	.084	2.1	11	2.0	.24	6.2	2.8	12	.26	6.6	.018	0.5	14.4	MW CG N	
0.120	3.05	70137S	.56	14.2	.084	2.1	10	1.7	.19	4.7	1.9	8.3	.26	6.6	.018	0.5	14.4	SST CG N	
0.120	3.05	70158	.56	14.2	.080	2.0	18	3.2	.21	5.3	3.8	17	.29	7.4	.020	0.5	14.6	MW CG N	
0.120	3.05	70158S	.56	14.2	.080	2.0	16	2.8	.16	4.0	2.5	11	.29	7.4	.020	0.5	14.6	SST CG N	
0.120	3.05	70176	.56	14.2	.076	1.9	28	4.9	.18	4.5	5.0	22	.33	8.3	.022	0.6	14.8	MW CG N	
0.120	3.05	70176S	.56	14.2	.076	1.9	24	4.3	.14	3.4	3.3	15	.33	8.3	.022	0.6	14.8	SST CG N	
0.120	3.05	70195	.56	14.2	.072	1.8	42	7.4	.15	3.8	6.4	28	.35	9.0	.024	0.6	14.8	MW CG N	
0.120	3.05	70195S	.56	14.2	.072	1.8	37	6.4	.12	2.9	4.2	19	.35	9.0	.024	0.6	14.8	SST CG N	
0.120	3.05	70064	.63	16.0	.100	2.5	1.2	.21	.46	12	.55	2.4	.11	2.8	.010	0.3	11.0	MW CG N	
0.120	3.05	70064S	.63	16.0	.100	2.5	1.0	.18	.34	8.5	.35	1.6	.11	2.8	.010	0.3	11.0	SST CG N	
0.120	3.05	70080	.63	16.0	.096	2.4	2.4	.42	.39	10	.94	4.2	.14	3.6	.012	0.3	11.9	MW CG N	
0.120	3.05	70080S	.63	16.0	.096	2.4	2.1	.36	.29	7.3	.60	2.7	.14	3.6	.012	0.3	11.9	SST CG N	
0.120	3.05	70096	.63	16.0	.092	2.3	4.1	.72	.36	9.1	1.5	6.6	.19	4.7	.014	0.4	13.3	MW CG N	
0.120	3.05	70096S	.63	16.0	.092	2.3	3.6	.63	.26	6.7	.94	4.2	.19	4.7	.014	0.4	13.3	SST CG N	
0.120	3.05	70116	.63	16.0	.088	2.2	6.6	1.2	.30	7.7	2.0	8.8	.24	6.0	.016	0.4	14.8	MW CG N	
0.120	3.05	70116S	.63	16.0	.088	2.2	5.7	1.0	.23	5.9	1.3	5.9	.24	6.0	.016	0.4	14.8	SST CG N	
0.120	3.05	70138	.63	16.0	.084	2.1	11	1.9	.26	6.6	2.8	12	.27	6.9	.018	0.5	15.1	MW CG N	
0.120	3.05	70138S	.63	16.0	.084	2.1	9.4	1.6	.20	5.0	1.9	8.3	.27	6.9	.018	0.5	15.1	SST CG N	
0.120	3.05	70159	.63	16.0	.080	2.0	16	2.9	.23	5.9	3.8	17	.32	8.2	.020	0.5	16.1	MW CG N	
0.120	3.05	70159S	.63	16.0	.080	2.0	14	2.5	.18	4.5	2.5	11	.32	8.2	.020	0.5	16.1	SST CG N	
0.120	3.05	70177	.63	16.0	.076	1.9	25	4.4	.20	5.1	5.0	22	.36	9.1	.022	0.6	16.4	MW CG N	
0.120	3.05	70177S	.63	16.0	.076	1.9	22	3.8	.15	3.9	3.3	15	.36	9.1	.022	0.6	16.4	SST CG N	
0.120	3.05	70196	.63	16.0	.072	1.8	38	6.6	.17	4.3	6.4	28	.39	10.0	.024	0.6	16.4	MW CG N	
0.120	3.05	70196S	.63	16.0	.072	1.8	33	5.7	.13	3.3	4.2	19	.39	10.0	.024	0.6	16.4	SST CG N	
0.120	3.05	70065	.69	17.5	.100	2.5	1.1	.19	.50	13	.55	2.4	.12	3.0	.010	0.3	11.9	MW CG N	
0.120	3.05	70065S	.69	17.5	.100	2.5	.95	.17	.37	9.4	.35	1.6	.12	3.0	.010	0.3	11.9	SST CG N	
0.120	3.05	70081	.69	17.5	.096	2.4	2.1	.37	.45	11	.94	4.2	.16	4.0	.012	0.3	13.3	MW CG N	
0.120	3.05	70081S	.69	17.5	.096	2.4	1.8	.32	.33	8.3	.60	2.7	.16	4.0	.012	0.3	13.3	SST CG N	
0.120	3.05	70097	.69	17.5	.092	2.3	3.7	.66	.40	10	1.5	6.6	.20	5.1	.014	0.4	14.4	MW CG N	
0.120	3.05	70097S	.69	17.5	.092	2.3	3.3	.57	.29	7.4	.94	4.2	.20	5.1	.014	0.4	14.4	SST CG N	
0.120	3.05	70117	.69	17.5	.088	2.2	5.9	1.0	.34	8.6	2.0	8.8	.26	6.6	.016	0.4	16.3	MW CG N	
0.120	3.05	70117S	.69	17.5	.088	2.2	5.1	.90	.26	6.6	1.3	5.9	.26	6.6	.016	0.4	16.3	SST CG N	
0.120	3.05	70139	.69	17.5	.084	2.1	9.4	1.6	.30	7.5	2.8	12	.31	7.8	.018	0.5	17.1	MW CG N	
0.120	3.05	70139S	.69	17.5	.084	2.1	8.2	1.4	.23	5.8	1.9	8.3	.31	7.8	.018	0.5	17.1	SST CG N	
0.120	3.05	70160	.69	17.5	.080	2.0	15	2.6	.26	6.5	3.8	17	.35	9.0	.020	0.5	17.6	MW CG N	
0.120	3.05	70160S	.69	17.5	.080	2.0	13	2.2	.20	5.0	2.5	11	.35	9.0	.020	0.5	17.6	SST CG N	
0.120	3.05	70178	.69	17.5	.076	1.9	22	3.8	.23	5.9	5.0	22	.41	10.4	.022	0.6	18.6	MW CG N	
0.120	3.05	70178S	.69	17.5	.076	1.9	19	3.3	.18	4.5	3.3	15	.41	10.4	.022	0.6	18.6	SST CG N	
0.120	3.05	70197	.69	17.5	.072	1.8	34	5.9	.19	4.8	6.4	28	.43	11.0	.024	0.6	18.0	MW CG N	
0.120	3.05	70197S	.69	17.5	.072	1.8	29	5.1	.14	3.7	4.2	19	.43	11.0	.024	0.6	18.0	SST CG N	
0.120	3.05	70066	.75	19.1	.100	2.5	1.0	.18	.55	14	.55	2.4	.13	3.3	.010	0.3	12.8	MW CG N	
0.120	3.05	70066S	.75	19.1	.100	2.5	.87	.15	.40	10	.35	1.6	.13	3.3	.010	0.3	12.8	SST CG N	
0.120	3.05	70082	.75	19.1	.096	2.4	2.0	.35	.47	12	.94	4.2	.17	4.2	.012	0.3	13.9	MW CG N	
0.120	3.05	700																	

COMPRESSION SPRINGS



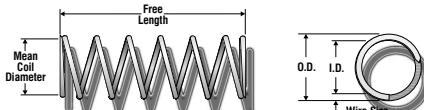
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Mat'l	Ends	F.N.S.H
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm	Inches	mm	Lbs.	N	Inches	mm	Inches	mm				
0.120	3.05	70083	.81	20.6	.096	2.4	1.8	.32	.52	13	.94	4.2	.18	4.6	0.012	0.3	15.1	MW CG N	
0.120	3.05	70083S	.81	20.6	.096	2.4	1.6	.27	.38	9.7	.60	2.7	.18	4.6	0.012	0.3	15.1	SST CG N	
0.120	3.05	70099	.81	20.6	.092	2.3	3.1	.54	.48	12	1.5	6.6	.24	6.0	0.014	0.4	17.0	MW CG N	
0.120	3.05	70099S	.81	20.6	.092	2.3	2.7	.47	.35	8.9	.94	4.2	.24	6.0	0.014	0.4	17.0	SST CG N	
0.120	3.05	70120	.81	20.6	.088	2.2	5.0	.88	.40	10	2.0	8.8	.30	7.6	0.016	0.4	18.8	MW CG N	
0.120	3.05	70120S	.81	20.6	.088	2.2	4.3	.76	.30	7.7	1.3	5.9	.30	7.6	0.016	0.4	18.8	SST CG N	
0.120	3.05	70142	.81	20.6	.084	2.1	7.9	1.4	.35	9.0	2.8	12	.36	9.1	0.018	0.5	20.0	MW CG N	
0.120	3.05	70142S	.81	20.6	.084	2.1	6.9	1.2	.27	6.9	1.9	8.3	.36	9.1	0.018	0.5	20.0	SST CG N	
0.120	3.05	70162	.81	20.6	.080	2.0	12	2.2	.31	7.8	3.8	17	.41	10.5	0.020	0.5	20.6	MW CG N	
0.120	3.05	70162S	.81	20.6	.080	2.0	11	1.9	.23	6.0	2.5	11	.41	10.5	0.020	0.5	20.6	SST CG N	
0.120	3.05	70180	.81	20.6	.076	1.9	18	3.2	.27	6.9	5.0	22	.47	12.0	0.022	0.6	21.5	MW CG N	
0.120	3.05	70180S	.81	20.6	.076	1.9	16	2.8	.21	5.3	3.3	15	.47	12.0	0.022	0.6	21.5	SST CG N	
0.120	3.05	70199	.81	20.6	.072	1.8	28	5.0	.22	5.7	6.4	28	.50	12.8	0.024	0.6	21.0	MW CG N	
0.120	3.05	70199S	.81	20.6	.072	1.8	25	4.3	.17	4.4	4.2	19	.50	12.8	0.024	0.6	21.0	SST CG N	
0.120	3.05	70068	.88	22.4	.100	2.5	.90	.16	.61	16	.55	2.4	.14	3.6	0.010	0.3	14.0	MW CG N	
0.120	3.05	70068S	.88	22.4	.100	2.5	.78	.14	.45	11	.35	1.6	.14	3.6	0.010	0.3	14.0	SST CG N	
0.120	3.05	70084	.88	22.4	.096	2.4	1.7	.30	.55	14	.94	4.2	.19	4.9	0.012	0.3	15.9	MW CG N	
0.120	3.05	70084S	.88	22.4	.096	2.4	1.5	.26	.40	10	.60	2.7	.19	4.9	0.012	0.3	15.9	SST CG N	
0.120	3.05	70100	.88	22.4	.092	2.3	2.9	.51	.51	13	1.5	6.6	.25	6.4	0.014	0.4	18.0	MW CG N	
0.120	3.05	70100S	.88	22.4	.092	2.3	2.5	.44	.37	9.5	.94	4.2	.25	6.4	0.014	0.4	18.0	SST CG N	
0.120	3.05	70122	.88	22.4	.088	2.2	4.6	.80	.43	11	2.0	8.8	.32	8.2	0.016	0.4	20.3	MW CG N	
0.120	3.05	70122S	.88	22.4	.088	2.2	4.0	.70	.33	8.4	1.3	5.9	.32	8.2	0.016	0.4	20.3	SST CG N	
0.120	3.05	70144	.88	22.4	.084	2.1	7.3	1.3	.38	9.7	2.8	12	.39	9.8	0.018	0.5	21.5	MW CG N	
0.120	3.05	70144S	.88	22.4	.084	2.1	6.3	1.1	.29	7.4	1.9	8.3	.39	9.8	0.018	0.5	21.5	SST CG N	
0.120	3.05	70163	.88	22.4	.080	2.0	11	2.0	.34	8.6	3.8	17	.45	11.4	0.020	0.5	22.5	MW CG N	
0.120	3.05	70163S	.88	22.4	.080	2.0	.98	1.7	.26	6.6	2.5	11	.45	11.4	0.020	0.5	22.5	SST CG N	
0.120	3.05	70182	.88	22.4	.076	1.9	17	3.0	.29	7.4	5.0	22	.50	12.8	0.022	0.6	22.9	MW CG N	
0.120	3.05	70182S	.88	22.4	.076	1.9	15	2.6	.22	5.6	3.3	15	.50	12.8	0.022	0.6	22.9	SST CG N	
0.120	3.05	70200	.88	22.4	.072	1.8	26	4.5	.24	6.2	6.4	28	.55	13.9	0.024	0.6	22.8	MW CG N	
0.120	3.05	70200S	.88	22.4	.072	1.8	23	4.0	.19	4.8	4.2	19	.55	13.9	0.024	0.6	22.8	SST CG N	
0.120	3.05	70101	.91	23.1	.092	2.3	8.6	1.5	.17	4.4	1.5	6.6	.10	2.6	0.014	0.4	7.38	MW CG N	
0.120	3.05	70101S	.91	23.1	.092	2.3	7.5	1.3	.13	3.2	.94	4.2	.10	2.6	0.014	0.4	7.38	SST CG N	
0.120	3.05	70069	.94	23.9	.100	2.5	.80	.14	.69	17	.55	2.4	.16	3.9	0.010	0.3	15.5	MW CG N	
0.120	3.05	70069S	.94	23.9	.100	2.5	.70	.12	.50	13	.35	1.6	.16	3.9	0.010	0.3	15.5	SST CG N	
0.120	3.05	70085	.94	23.9	.096	2.4	1.5	.26	.63	16	.94	4.2	.21	5.4	0.012	0.3	17.8	MW CG N	
0.120	3.05	70085S	.94	23.9	.096	2.4	1.3	.23	.46	12	.60	2.7	.21	5.4	0.012	0.3	17.8	SST CG N	
0.120	3.05	70102	.94	23.9	.092	2.3	2.7	.47	.55	14	1.5	6.6	.27	6.8	0.014	0.4	19.1	MW CG N	
0.120	3.05	70102S	.94	23.9	.092	2.3	2.4	.41	.40	10	.94	4.2	.27	6.8	0.014	0.4	19.1	SST CG N	
0.120	3.05	70124	.94	23.9	.088	2.2	4.3	.75	.46	12	2.0	8.8	.34	8.7	0.016	0.4	21.5	MW CG N	
0.120	3.05	70124S	.94	23.9	.088	2.2	3.7	.65	.35	9.0	1.3	5.9	.34	8.7	0.016	0.4	21.5	SST CG N	
0.120	3.05	70146	.94	23.9	.084	2.1	6.8	1.2	.41	10	2.8	12	.41	10.5	0.018	0.5	22.9	MW CG N	
0.120	3.05	70146S	.94	23.9	.084	2.1	5.9	1.0	.31	8.0	1.9	8.3	.41	10.5	0.018	0.5	22.9	SST CG N	
0.120	3.05	70164	.94	23.9	.080	2.0	11	1.9	.36	9.1	3.8	17	.48	12.1	0.020	0.5	23.8	MW CG N	
0.120	3.05	70164S	.94	23.9	.080	2.0	9.2	1.6	.27	7.0	2.5	11	.48	12.1	0.020	0.5	23.8	SST CG N	
0.120	3.05	70183	.94	23.9	.076	1.9	16	2.8	.31	8.0	5.0	22	.54	13.8	0.022	0.6	24.6	MW CG N	
0.120	3.05	70183S	.94	23.9	.076	1.9	14	2.4	.24	6.1	3.3	15	.54	13.8	0.022	0.6	24.6	SST CG N	
0.120	3.05	70201	.94	23.9	.072	1.8	24	4.3	.26	6.6	6.4	28	.58	14.7	0.024	0.6	24.1	MW CG N	
0.120	3.05	70201S	.94	23.9	.072	1.8	21	3.7	.20	5.1	4.2	19	.58	14.7	0.024	0.6	24.1	SST CG N	
0.120	3.05	70070	1.00	25.4	.100	2.5	.70	.12	.78	20	.55	2.4	.17	4.4	0.010	0.3	17.4	MW CG N	
0.120	3.05	70070S	1.00	25.4	.100	2.5	.61	.11	.57	15	.35	1.6	.17	4.4	0.010	0.3	17.4	SST CG N	
0.120	3.05	70086	1.00	25.4	.096	2.4	1.5	.26	.63	16	.94	4.2	.21	5.4	0.012	0.3	17.8	MW CG N	
0.120	3.05	70086S	1.00	25.4	.096	2.4	1.3	.23	.46	12	.60	2.7	.21	5.4	0.012	0.3	17.8	SST CG N	
0.120	3.05	70103	1.00	25.4	.092	2.3	2.5	.44	.59	15	1.5	6.6	.29	7.3	0.014	0.4	20.5	MW CG N	
0.120	3.05	70103S	1.00	25.4	.092	2.3	2.2	.38	.43	11	.94	4.2	.29	7.3	0.014	0.4	20.5	SST CG N	
0.120	3.05	70125	1.00	25.4	.088	2.2	4.1	.71	.49	12	2.0	8.8	.36	9.2	0.016	0.4	22.6	MW CG N	
0.120	3.05	70125S	1.00	25.4	.088	2.2	3.5	.62	.37	9.5	1.3	5.9	.36	9.2	0.016	0.4	22.6	SST CG N	
0.120	3.05	70147	1.00	25.4	.084	2.1	6.4	1.1	.44	11	2.8	12	.44	11.1	0.018	0.5	24.3	MW CG N	
0.120	3.05	70147S	1.00	25.4	.084	2.1	5.6	.97	.33	8.5	1.9	8.3	.44	11.1	0.018	0.5	24.3	SST CG N	
0.120	3.05	70165	1.00	25.4	.080	2.0	9.9	1.7	.38	9.7	3.8	17	.51	12.8	0.020	0.5	25.3	MW CG N	
0.120	3.05	70165S	1.00	25.4	.080	2.0	8.6	1.5	.29	7.4	2.5	11	.51	12.8	0.020	0.5	25.3	SST CG N	
0.120	3.05	70184	1.00	25.4	.076	1.9	15	2.6	.34	8.5	5.0	22	.58	14.6	0.022	0.6	26.1	MW CG N	
0.120	3.05	70184S	1.00	25.4	.076	1.9	13	2.3	.26	6.5	3.3	15	.58	14.6	0.022	0.6	26.1	SST CG N	
0.120	3.05	70202	1.00	25.4	.072	1.8	23	4.0	.28	7.1	6.4	28	.62	15.7	0.024	0.6	25.8	MW CG N	
0.120	3.05	70202S	1.00	25.4	.072	1.8	20	3.5	.21	5.4	4.2	19	.62	15.7	0.024	0.6	25.8	SST CG N	
0.120	3.05	70071	1.13	28.7	.100	2.5	.70	.12	.78	20	.55	2.4	.17	4.4	0.010	0.3	17.4	MW CG N	



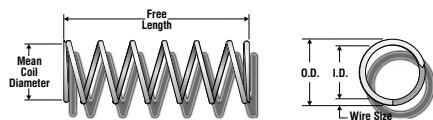
COMPRESSION SPRINGS

O.D. Inches mm	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS	MAT'L	ENDS	FNSH	
		Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N									
0.120	3.05	70072	1.25	31.8	.100	2.5	.60	.11	.92	23	.55	2.4	.20	5.1	0.010	0.3	20.0	MW	CG	N
0.120	3.05	70072S	1.25	31.8	.100	2.5	.52	.09	.67	17	.35	1.6	.20	5.1	0.010	0.3	20.0	SST	CG	N
0.120	3.05	70088	1.25	31.8	.096	2.4	1.2	.21	.79	20	.94	4.2	.26	6.6	0.012	0.3	21.8	MW	CG	N
0.120	3.05	70088S	1.25	31.8	.096	2.4	1.0	.18	.58	15	.60	2.7	.26	6.6	0.012	0.3	21.8	SST	CG	N
0.120	3.05	70105	1.25	31.8	.092	2.3	2.0	.35	.74	19	1.5	6.6	.35	8.9	0.014	0.4	25.1	MW	CG	N
0.120	3.05	70105S	1.25	31.8	.092	2.3	1.7	.31	.54	14	.94	4.2	.35	8.9	0.014	0.4	25.1	SST	CG	N
0.120	3.05	70127	1.25	31.8	.088	2.2	3.2	.56	.62	16	2.0	8.8	.45	11.4	0.016	0.4	28.1	MW	CG	N
0.120	3.05	70127S	1.25	31.8	.088	2.2	2.8	.49	.47	12	1.3	5.9	.45	11.4	0.016	0.4	28.1	SST	CG	N
0.120	3.05	70149	1.25	31.8	.084	2.1	5.1	.89	.55	14	2.8	12	.54	13.8	0.018	0.5	30.1	MW	CG	N
0.120	3.05	70149S	1.25	31.8	.084	2.1	4.4	.77	.42	11	1.9	8.3	.54	13.8	0.018	0.5	30.1	SST	CG	N
0.120	3.05	70167	1.25	31.8	.080	2.0	7.9	1.4	.48	12	3.8	17	.62	15.8	0.020	0.5	31.1	MW	CG	N
0.120	3.05	70167S	1.25	31.8	.080	2.0	6.9	1.2	.37	9.3	2.5	11	.62	15.8	0.020	0.5	31.1	SST	CG	N
0.120	3.05	70186	1.25	31.8	.076	1.9	12	2.1	.42	11	5.0	22	.72	18.2	0.022	0.6	32.5	MW	CG	N
0.120	3.05	70186S	1.25	31.8	.076	1.9	10	1.8	.32	8.2	3.3	15	.72	18.2	0.022	0.6	32.5	SST	CG	N
0.120	3.05	70204	1.25	31.8	.072	1.8	18	3.1	.35	9.0	6.4	28	.77	19.5	0.024	0.6	32.0	MW	CG	N
0.120	3.05	70204S	1.25	31.8	.072	1.8	16	2.7	.27	6.9	4.2	19	.77	19.5	0.024	0.6	32.0	SST	CG	N
0.120	3.05	70107	1.38	35.1	.092	2.3	1.8	.32	.82	21	1.5	6.6	.39	9.9	0.014	0.4	27.8	MW	CG	N
0.120	3.05	70107S	1.38	35.1	.092	2.3	1.6	.27	.60	15	.94	4.2	.39	9.9	0.014	0.4	27.8	SST	CG	N
0.120	3.05	70129	1.38	35.1	.088	2.2	2.9	.51	.68	17	2.0	8.8	.49	12.5	0.016	0.4	30.9	MW	CG	N
0.120	3.05	70129S	1.38	35.1	.088	2.2	2.5	.44	.52	13	1.3	5.9	.49	12.5	0.016	0.4	30.9	SST	CG	N
0.120	3.05	70151	1.38	35.1	.084	2.1	4.6	.81	.61	15	2.8	12	.59	15.0	0.018	0.5	32.9	MW	CG	N
0.120	3.05	70151S	1.38	35.1	.084	2.1	4.0	.70	.46	12	1.9	8.3	.59	15.0	0.018	0.5	32.9	SST	CG	N
0.120	3.05	70169	1.38	35.1	.080	2.0	7.0	1.2	.54	14	3.8	17	.70	17.7	0.020	0.5	34.9	MW	CG	N
0.120	3.05	70169S	1.38	35.1	.080	2.0	6.1	1.1	.41	11	2.5	11	.70	17.7	0.020	0.5	34.9	SST	CG	N
0.120	3.05	70188	1.38	35.1	.076	1.9	11	1.9	.47	12	5.0	22	.78	19.8	0.022	0.6	35.5	MW	CG	N
0.120	3.05	70188S	1.38	35.1	.076	1.9	9.3	1.6	.36	9.0	3.3	15	.78	19.8	0.022	0.6	35.5	SST	CG	N
0.120	3.05	70073	1.50	38.1	.100	2.5	.50	.09	1.1	28	.55	2.4	.24	6.0	0.010	0.3	23.6	MW	CG	N
0.120	3.05	70073S	1.50	38.1	.100	2.5	.43	.08	.81	20	.35	1.6	.24	6.0	0.010	0.3	23.6	SST	CG	N
0.120	3.05	70089	1.50	38.1	.096	2.4	1.0	.18	.94	24	.94	4.2	.31	7.8	0.012	0.3	25.6	MW	CG	N
0.120	3.05	70089S	1.50	38.1	.096	2.4	.87	.15	.69	17	.60	2.7	.31	7.8	0.012	0.3	25.6	SST	CG	N
0.120	3.05	70108	1.50	38.1	.092	2.3	1.7	.30	.85	22	1.5	6.6	.40	10.2	0.014	0.4	28.8	MW	CG	N
0.120	3.05	70108S	1.50	38.1	.092	2.3	1.5	.26	.63	16	.94	4.2	.40	10.2	0.014	0.4	28.8	SST	CG	N
0.120	3.05	70130	1.50	38.1	.088	2.2	2.7	.48	.72	18	2.0	8.8	.52	13.2	0.016	0.4	32.5	MW	CG	N
0.120	3.05	70130S	1.50	38.1	.088	2.2	2.4	.42	.55	14	1.3	5.9	.52	13.2	0.016	0.4	32.5	SST	CG	N
0.120	3.05	70152	1.50	38.1	.084	2.1	4.2	.73	.67	17	2.8	12	.65	16.6	0.018	0.5	36.3	MW	CG	N
0.120	3.05	70152S	1.50	38.1	.084	2.1	3.6	.63	.51	13	1.9	8.3	.65	16.6	0.018	0.5	36.3	SST	CG	N
0.120	3.05	70170	1.50	38.1	.080	2.0	6.5	1.1	.59	15	3.8	17	.75	19.1	0.020	0.5	37.6	MW	CG	N
0.120	3.05	70170S	1.50	38.1	.080	2.0	5.6	.98	.45	11	2.5	11	.75	19.1	0.020	0.5	37.6	SST	CG	N
0.120	3.05	70189	1.50	38.1	.076	1.9	9.7	1.7	.51	13	5.0	22	.86	21.7	0.022	0.6	38.9	MW	CG	N
0.120	3.05	70189S	1.50	38.1	.076	1.9	8.4	1.5	.39	10	3.3	15	.86	21.7	0.022	0.6	38.9	SST	CG	N
0.120	3.05	70205	1.50	38.1	.072	1.8	15	2.6	.43	11	6.4	28	.92	23.2	0.024	0.6	38.1	MW	CG	N
0.120	3.05	70205S	1.50	38.1	.072	1.8	13	2.3	.33	8.3	4.2	19	.92	23.2	0.024	0.6	38.1	SST	CG	N
0.125	3.18	DD-65	.13	3.2	.105	2.7	3.2	.55	.08	1.9	.24	1.1	.05	1.3	0.010	0.3	5.00	MW	CG	GI
0.125	3.18	10195	.13	3.2	.095	2.4	36	6.4	.04	1.1	1.6	7.0	.07	1.7	0.015	0.4	3.50	MW	C	N
0.125	3.18	LL-57	.16	4.0	.085	2.2	99	17	.04	.93	3.7	16	.10	2.5	0.020	0.5	4.00	MW	C	N
0.125	3.18	DD-57	.19	4.8	.095	2.4	11	1.9	.08	1.9	.81	3.6	.11	2.9	0.015	0.4	6.50	SST	C	N
0.125	3.18	B14-3	.19	4.8	.087	2.2	52	9.2	.06	1.5	3.2	14	.11	2.9	0.019	0.5	5.00	MW	C	N
0.125	3.18	B-83	.19	4.8	.085	2.2	66	12	.06	1.4	3.7	16	.12	3.0	0.020	0.5	5.00	MW	C	N
0.125	3.18	N-4	.22	5.6	.111	2.8	.35	.06	.16	4.0	.05	.24	.06	1.6	0.007	0.2	8.00	MW	C	N
0.125	3.18	S-1576	.22	5.6	.109	2.8	.65	.11	.16	3.9	.10	.45	.06	1.6	0.008	0.2	7.00	SST	C	N
0.125	3.18	B15-7	.22	5.6	.104	2.6	1.9	.34	.12	3.2	.24	1.1	.09	2.4	0.011	0.3	8.00	MW	C	N
0.125	3.18	DD-1	.22	5.6	.097	2.5	6.5	1.1	.10	2.5	.65	2.9	.12	3.0	0.014	0.4	7.50	SST	C	N
0.125	3.18	MM-80	.22	5.6	.097	2.5	10	1.8	.09	2.3	.91	4.0	.09	2.3	0.014	0.4	5.50	SST	C	N
0.125	3.18	B7-3	.22	5.6	.097	2.5	13	2.4	.11	2.7	1.4	6.3	.08	2.1	0.014	0.4	5.00	MW	C	N
0.125	3.18	A10-4	.22	5.6	.075	1.9	112	20	.04	1.1	4.9	22	.18	4.4	0.025	0.6	7.00	MW	CG	N
0.125	3.18	A12-9	.25	6.4	.107	2.7	1.0	.18	.17	4.3	.17	.76	.08	2.1	0.009	0.2	8.00	MW	C	Z
0.125	3.18	BB-49	.25	6.4	.105	2.7	1.2	.21	.14	3.6	.17	.74	.11	2.8	0.010	0.3	10.0	MW	C	N
0.125	3.18	B1-25	.25	6.4	.095	2.4	12	2.1	.13	3.3	1.6	7.0	.10	2.5	0.015	0.4	6.50	MW	CG	GI
0.125	3.18	B1-8	.25	6.4	.093	2.4	16	2.8	.12	3.0	1.9	8.5	.10	2.6	0.016	0.4	6.50	MW	CG	N
0.125	3.18	FF-43	.25	6.4	.093	2.4	12	2.1	.11	2.8	1.3	5.7	.14	3.5	0.016	0.4	7.50	SST	C	N
0.125	3.18	S-834	.25	6.4	.093	2.4	10	1.8	.10	2.6	1.1	4.8	.15	3.7	0.016	0.4	8.13	SST	C	N</td

COMPRESSION SPRINGS



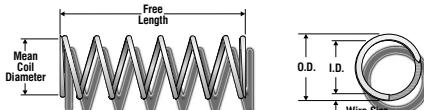
O.D.	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX.LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS	MATERIAL	ENDS	FINISH	
		Inches	mm	Inches	mm	Lbs./In.	N/mm	Inches	mm	Lbs.	N	Inches	mm	Inches	mm					
0.125	3.18	B1-14	.31	7.9	.091	2.3	16	2.8	.14	3.6	2.3	10	.14	3.5	0.017	0.4	8.00	MW	CG	GI
0.125	3.18	G-66	.31	7.9	.091	2.3	14	2.5	.15	3.7	2.1	9.2	.17	4.2	0.017	0.4	8.75	MW	C	Z
0.125	3.18	U-79	.31	7.9	.091	2.3	11	1.9	.11	2.7	1.1	5.1	.20	5.2	0.017	0.4	11.0	MW	C	N
0.125	3.18	A13-23	.31	7.9	.089	2.3	16	2.8	.11	2.8	1.8	8.0	.18	4.5	0.018	0.5	8.75	SST	C	N
0.125	3.18	L-91	.31	7.9	.083	2.1	41	7.3	.10	2.6	4.2	19	.19	4.8	0.021	0.5	8.00	MW	C	GI
0.125	3.18	L-1	.31	7.9	.081	2.1	49	8.6	.10	2.5	4.8	21	.20	5.2	0.022	0.6	8.25	MW	C	N
0.125	3.18	TT-3	.31	7.9	.081	2.1	45	7.8	.07	1.8	3.2	14	.18	4.5	0.022	0.6	8.00	SST	CG	N
0.125	3.18	NN-60	.31	7.9	.077	2.0	93	16	.07	1.7	6.2	27	.17	4.3	0.024	0.6	7.00	MW	C	N
0.125	3.18	KK-18	.31	7.9	.075	1.9	81	14	.05	1.4	4.4	19	.23	5.7	0.025	0.6	8.00	SST	C	N
0.125	3.18	3196	.34	8.7	.101	2.6	3.9	.68	.23	5.9	.91	4.0	.10	2.5	0.012	0.3	7.33	MW	C	Z
0.125	3.18	FF-86	.34	8.7	.101	2.6	2.8	.48	.22	5.5	.60	2.7	.13	3.2	0.012	0.3	9.50	MW	C	N
0.125	3.18	V-69	.34	8.7	.095	2.4	5.5	.96	.16	4.1	.89	4.0	.18	4.6	0.015	0.4	12.0	MW	CG	N
0.125	3.18	N-16	.34	8.7	.093	2.4	12	2.1	.16	4.0	1.9	8.5	.14	3.7	0.016	0.4	8.00	MW	C	N
0.125	3.18	B6-5	.34	8.7	.085	2.2	22	3.9	.11	2.8	2.4	11	.20	5.1	0.020	0.5	10.0	SST	CG	N
0.125	3.18	G-18	.34	8.7	.083	2.1	45	7.9	.09	2.4	4.2	19	.18	4.5	0.021	0.5	7.50	MW	C	N
0.125	3.18	A13-21	.34	8.7	.079	2.0	50	8.7	.07	1.8	3.6	16	.22	5.7	0.023	0.6	8.75	SST	C	N
0.125	3.18	B-57	.34	8.7	.073	1.9	113	20	.06	1.6	7.3	32	.23	5.9	0.026	0.7	8.00	MW	C	N
0.125	3.18	L-11	.38	9.5	.099	2.5	2.7	.47	.21	5.4	.57	2.5	.16	4.1	0.013	0.3	11.5	SST	C	N
0.125	3.18	II-94	.38	9.5	.095	2.4	6.8	1.2	.15	3.9	1.1	4.7	.15	3.8	0.015	0.4	10.0	SST	CG	N
0.125	3.18	U-9	.38	9.5	.095	2.4	6.8	1.2	.23	5.7	1.5	6.8	.15	3.8	0.015	0.4	10.0	MW	CG	N
0.125	3.18	O-15	.38	9.5	.093	2.4	10	1.8	.18	4.7	1.9	8.5	.16	4.1	0.016	0.4	9.00	MW	C	N
0.125	3.18	A11-11	.38	9.5	.091	2.3	11	1.9	.14	3.6	1.5	6.7	.17	4.3	0.017	0.4	10.0	SST	CG	N
0.125	3.18	O-7	.38	9.5	.091	2.3	13	2.2	.18	4.6	2.3	10	.18	4.5	0.017	0.4	9.50	MW	C	N
0.125	3.18	B1-27	.38	9.5	.089	2.3	13	2.3	.14	3.4	1.8	8.0	.18	4.7	0.018	0.5	10.3	SST	CG	N
0.125	3.18	G-15	.38	9.5	.089	2.3	14	2.4	.16	4.0	2.2	9.7	.22	5.5	0.018	0.5	11.0	MW	C	Z
0.125	3.18	H-98	.38	9.5	.085	2.2	22	3.8	.11	2.9	2.4	11	.22	5.6	0.020	0.5	10.0	SST	C	N
0.125	3.18	Q-93	.38	9.5	.085	2.2	17	2.9	.08	1.9	1.2	5.5	.30	7.6	0.020	0.5	14.0	MW	C	GI
0.125	3.18	UU-14	.38	9.5	.085	2.2	33	5.8	.11	2.8	3.7	16	.18	4.6	0.020	0.5	8.00	MW	C	Z
0.125	3.18	DD-69	.38	9.5	.081	2.1	34	6.0	.13	3.4	4.6	20	.24	6.1	0.022	0.6	11.0	MW	CG	N
0.125	3.18	LL-5	.38	9.5	.081	2.1	38	6.7	.08	2.1	3.2	14	.22	5.6	0.022	0.6	9.00	SST	C	N
0.125	3.18	S-700	.38	9.5	.081	2.1	33	5.9	.10	2.4	3.2	14	.24	6.1	0.022	0.6	10.0	SST	C	N
0.125	3.18	A12-7	.38	9.5	.079	2.0	54	9.5	.10	2.6	5.5	24	.23	5.8	0.023	0.6	9.00	MW	C	N
0.125	3.18	10172	.38	9.5	.077	2.0	56	9.8	.11	2.8	6.2	27	.25	6.2	0.024	0.6	10.3	MW	CG	N
0.125	3.18	G-5	.38	9.5	.075	1.9	102	18	.06	1.6	6.5	29	.21	5.4	0.025	0.6	7.50	MW	C	BO
0.125	3.18	NN-85	.38	9.5	.075	1.9	70	12	.06	1.6	4.4	19	.23	5.7	0.025	0.6	9.00	SST	CG	N
0.125	3.18	N-14	.41	10.3	.095	2.4	7.8	1.4	.20	5.1	1.6	7.0	.15	3.8	0.015	0.4	9.00	MW	C	N
0.125	3.18	M-113	.41	10.3	.091	2.3	11	1.9	.20	5.1	2.1	9.5	.20	5.2	0.017	0.4	11.0	MW	C	N
0.125	3.18	B-60	.41	10.3	.089	2.3	14	2.4	.19	4.8	2.6	12	.22	5.5	0.018	0.5	11.0	MW	C	Z
0.125	3.18	B-82	.41	10.3	.089	2.3	14	2.4	.20	5.0	2.7	12	.20	5.0	0.018	0.5	11.0	MW	CG	GI
0.125	3.18	F-74	.41	10.3	.089	2.3	15	2.7	.17	4.4	2.7	12	.20	5.0	0.018	0.5	10.0	MW	C	Z
0.125	3.18	NN-13	.41	10.3	.081	2.1	33	5.9	.10	2.4	3.2	14	.22	5.6	0.022	0.6	10.0	SST	CG	N
0.125	3.18	GG-51	.44	11.1	.095	2.4	4.2	.74	.20	5.0	.83	3.7	.24	6.1	0.015	0.4	15.0	MW	C	GI
0.125	3.18	F-88	.44	11.1	.089	2.3	13	2.2	.21	5.3	2.6	12	.23	5.8	0.018	0.5	11.8	MW	C	Z
0.125	3.18	V-43	.44	11.1	.087	2.2	15	2.7	.14	3.5	2.1	9.3	.23	5.8	0.019	0.5	11.0	SST	C	N
0.125	3.18	S-846	.44	11.1	.081	2.1	27	4.7	.12	3.0	3.2	14	.29	7.3	0.022	0.6	12.0	SST	C	N
0.125	3.18	B12-9	.44	11.1	.079	2.0	37	6.5	.15	3.7	5.5	24	.28	7.2	0.023	0.6	12.3	MW	CG	BO
0.125	3.18	W-79	.44	11.1	.075	1.9	62	11	.07	1.8	4.4	19	.25	6.4	0.025	0.6	10.0	SST	CG	N
0.125	3.18	10832	.47	11.9	.105	2.7	1.3	.22	.36	9.2	.46	2.0	.11	2.7	0.010	0.3	9.50	MW	C	N
0.125	3.18	2765	.47	11.9	.093	2.4	7.7	1.3	.25	6.3	1.9	8.5	.20	5.1	0.016	0.4	11.5	MW	C	Z
0.125	3.18	A10-21	.47	11.9	.083	2.1	23	4.1	.12	3.1	2.8	12	.24	6.1	0.021	0.5	11.5	SST	CG	N
0.125	3.18	A13-12	.47	11.9	.077	2.0	47	8.3	.13	3.3	6.2	27	.31	7.8	0.024	0.6	11.8	MW	C	N
0.125	3.18	11400	.47	11.9	.075	1.9	64	11	.07	1.7	4.4	19	.24	6.2	0.025	0.6	9.75	SST	CG	N
0.125	3.18	DD-3	.50	12.7	.109	2.8	.19	.03	.34	8.6	.06	.28	.16	4.1	0.008	0.2	19.0	SST	C	N
0.125	3.18	B5-67	.50	12.7	.107	2.7	.83	.15	.41	10	.34	1.5	.09	2.3	0.009	0.2	9.25	MW	C	N
0.125	3.18	10068	.50	12.7	.105	2.7	.50	.09	.28	7.1	.14	.62	.22	5.6	0.010	0.3	21.0	MW	C	Z
0.125	3.18	Q-81	.50	12.7	.105	2.7	.33	.06	.18	4.6	.06	.26	.32	8.1	0.010	0.3	31.0	MW	C	N
0.125	3.18	11123	.50	12.7	.105	2.7	1.1	.19	.39	9.8	.43	1.9	.12	2.9	0.010	0.3	10.5	MW	C	N
0.125	3.18	LL-23	.50	12.7	.105	2.7	1.2	.21	.28	7.1	.34	1.5	.10	2.5	0.010	0.3	9.00	SST	C	N
0.125	3.18	B-407	.50	12.7	.101	2.6	2.2	.39	.35	9.0	.79	3.5	.15	3.7	0.012	0.3	11.3	MW	C	Z
0.125	3.18	B-408	.50	12.7	.099	2.5	3.0	.52	.33	8.5	1.0	4.5	.17	4.2	0.013	0.3	11.8	MW	C	Z
0.125	3.18	U-85	.50	12.7	.097	2.5	3.7	.64	.30	7.7	1.1	5.0	.20	5.0	0.014	0.4	13.0	MW	C	N
0.125	3.18	S-202	.50	12.7	.095	2.4	7.3	1.3	.14	3.7	1.1	4.7	.14	3.6	0.015	0.4	8.50	SST	C	N
0.125	3.18	3117	.50	12.7	.093	2.4														



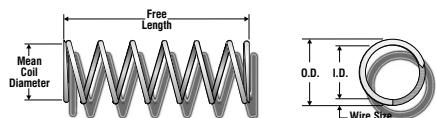
COMPRESSION SPRINGS

O.D.	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS		ENDS	FNSH	
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N					MAT'L				
0.125	3.18	A-21	.53	13.5	.085	2.2	18	3.1	.14	3.5	2.4	11	.26	6.6	.020	0.5	12.0	SST	C	N
0.125	3.18	B10-25	.56	14.3	.097	2.5	3.4	.60	.36	9.0	1.2	5.4	.21	5.2	.014	0.4	13.8	MW	C	N
0.125	3.18	J-69	.56	14.3	.091	2.3	7.3	1.3	.29	7.4	2.1	9.5	.27	6.9	.017	0.4	15.0	MW	C	Z
0.125	3.18	L-79	.56	14.3	.083	2.1	15	2.7	.18	4.5	2.7	12	.38	9.7	.021	0.5	18.3	MW	CG	Z
0.125	3.18	S-1012	.59	15.1	.099	2.5	2.3	.40	.32	8.2	.73	3.2	.19	4.7	.013	0.3	13.3	SST	C	N
0.125	3.18	S-937	.59	15.1	.089	2.3	7.7	1.4	.23	5.9	1.8	8.0	.30	7.7	.018	0.5	15.9	SST	C	N
0.125	3.18	G-27	.59	15.1	.063	1.6	133	23	.09	2.2	12	52	.47	11.8	.031	0.8	14.0	MW	C	N
0.125	3.18	A-1	.63	15.9	.105	2.7	.95	.17	.50	13	.47	2.1	.13	3.3	.010	0.3	12.0	MW	C	N
0.125	3.18	390	.63	15.9	.103	2.6	1.6	.28	.44	11	.70	3.1	.13	3.4	.011	0.3	11.0	MW	C	Z
0.125	3.18	A-43	.63	15.9	.103	2.6	1.2	.22	.47	12	.58	2.6	.16	4.1	.011	0.3	13.5	MW	C	BO
0.125	3.18	N-22	.63	15.9	.103	2.6	1.3	.23	.47	12	.61	2.7	.15	3.9	.011	0.3	13.0	MW	C	N
0.125	3.18	S-1445	.63	15.9	.099	2.5	1.3	.23	.35	8.8	.45	2.0	.28	7.1	.013	0.3	21.5	SST	CG	N
0.125	3.18	J-89	.63	15.9	.097	2.5	3.3	.58	.41	10	1.4	6.0	.21	5.4	.014	0.4	14.3	MW	C	N
0.125	3.18	B14-9	.63	15.9	.097	2.5	3.1	.54	.40	10	1.2	5.5	.22	5.7	.014	0.4	15.0	MW	C	N
0.125	3.18	EE-61	.63	15.9	.095	2.4	4.2	.74	.38	9.6	1.6	7.0	.24	6.1	.015	0.4	15.0	MW	C	N
0.125	3.18	S-1543	.63	15.9	.095	2.4	4.4	.77	.24	6.1	1.1	4.7	.21	5.3	.015	0.4	13.0	SST	C	N
0.125	3.18	A-10-20	.63	15.9	.089	2.3	11	2.0	.24	6.0	2.7	12	.25	6.3	.018	0.5	12.8	MW	C	N
0.125	3.18	F-5	.63	15.9	.089	2.3	8.8	1.5	.31	7.8	2.7	12	.31	7.8	.018	0.5	16.0	MW	C	Z
0.125	3.18	B1-19	.63	15.9	.079	2.0	25	4.4	.22	5.5	5.5	24	.39	9.9	.023	0.6	17.0	MW	CG	GI
0.125	3.18	G-2	.63	15.9	.075	1.9	28	4.8	.10	2.5	2.8	12	.53	13.3	.025	0.6	20.0	SST	C	N
0.125	3.18	2544	.63	15.9	.073	1.9	68	12	.11	2.7	7.3	32	.34	8.6	.026	0.7	12.0	MW	C	Z
0.125	3.18	903	.63	15.9	.069	1.8	97	17	.09	2.3	8.9	40	.36	9.2	.028	0.7	12.0	MW	C	Z
0.125	3.18	J-64	.66	16.7	.095	2.4	2.4	.42	.33	8.3	.79	3.5	.33	8.4	.015	0.4	22.0	SST	CG	N
0.125	3.18	S-11	.66	16.7	.095	2.4	2.4	.41	.30	7.7	.72	3.2	.35	9.0	.015	0.4	22.5	SST	C	N
0.125	3.18	3546	.66	16.7	.085	2.2	16	2.8	.23	5.8	3.7	16	.31	7.9	.020	0.5	14.5	MW	C	Z
0.125	3.18	FF-51	.69	17.4	.105	2.7	.35	.06	.39	9.8	.14	.60	.30	7.6	.010	0.3	29.0	MW	C	N
0.125	3.18	A-80	.69	17.4	.101	2.6	1.4	.25	.41	10	.58	2.6	.19	4.9	.012	0.3	15.0	SST	C	N
0.125	3.18	A13-22	.69	17.4	.089	2.3	6.8	1.2	.26	6.7	1.8	8.0	.32	8.2	.018	0.5	18.0	SST	CG	N
0.125	3.18	F-72	.69	17.4	.085	2.2	12	2.2	.29	7.5	3.7	16	.38	9.7	.020	0.5	18.0	MW	C	Z
0.125	3.18	NN-9	.69	17.4	.079	2.0	22	3.9	.24	6.2	5.5	24	.44	11.1	.023	0.6	19.0	MW	CG	N
0.125	3.18	J-75	.69	17.4	.075	1.9	26	4.5	.14	3.5	3.5	16	.55	14.0	.025	0.6	21.0	SST	C	N
0.125	3.18	B4-9	.70	17.9	.095	2.4	4.3	.76	.24	6.2	1.1	4.7	.20	5.0	.015	0.4	13.0	SST	CG	N
0.125	3.18	B12-7	.72	18.2	.095	2.4	3.7	.65	.43	11	1.6	7.0	.25	6.4	.015	0.4	16.8	MW	CG	N
0.125	3.18	S-1687	.73	18.6	.095	2.4	4.0	.69	.27	6.7	1.1	4.7	.23	5.7	.015	0.4	14.0	SST	C	N
0.125	3.18	B4-4	.73	18.6	.089	2.3	7.5	1.3	.36	9.2	2.7	12	.35	8.9	.018	0.5	18.5	MW	C	N
0.125	3.18	915	.75	19.1	.101	2.6	1.5	.26	.55	14	.81	3.6	.20	5.2	.012	0.3	16.0	MW	C	Z
0.125	3.18	JJ-27	.75	19.1	.101	2.6	1.6	.28	.56	14	.91	4.0	.19	4.8	.012	0.3	14.8	MW	C	N
0.125	3.18	A11-15	.75	19.1	.093	2.4	3.9	.68	.32	8.3	1.3	5.7	.30	7.5	.016	0.4	18.5	SST	CG	N
0.125	3.18	F-3	.75	19.1	.089	2.3	7.0	1.2	.38	9.7	2.7	12	.37	9.4	.018	0.5	19.5	MW	C	Z
0.125	3.18	A13-50	.75	19.1	.087	2.2	8.9	1.6	.36	9.0	3.2	14	.38	9.5	.019	0.5	19.8	MW	CG	GI
0.125	3.18	OO-21	.75	19.1	.085	2.2	11	1.9	.33	8.4	3.6	16	.42	10.7	.020	0.5	20.0	MW	C	N
0.125	3.18	KK-31	.75	19.1	.085	2.2	12	2.0	.31	7.9	3.7	16	.40	10.2	.020	0.5	19.0	MW	C	N
0.125	3.18	S-702	.75	19.1	.081	2.1	15	2.6	.21	5.4	3.2	14	.46	11.7	.022	0.6	20.0	SST	C	N
0.125	3.18	B14-18	.75	19.1	.081	2.1	20	3.5	.24	6.1	4.8	21	.44	11.2	.022	0.6	20.0	MW	CG	N
0.125	3.18	A10-24	.75	19.1	.079	2.0	20	3.5	.18	4.7	3.6	16	.46	11.7	.023	0.6	19.0	SST	C	N
0.125	3.18	10957	.78	19.8	.101	2.6	1.3	.22	.55	14	.68	3.0	.23	5.9	.012	0.3	18.5	MW	C	Z
0.125	3.18	TT-9	.78	19.8	.089	2.3	5.6	.98	.32	8.1	1.8	8.0	.41	10.3	.018	0.5	21.5	SST	C	N
0.125	3.18	B5-54	.78	19.8	.079	2.0	19	3.3	.28	7.0	5.2	23	.51	12.9	.023	0.6	22.0	MW	CG	GI
0.125	3.18	AA-70	.81	20.6	.109	2.8	.30	.05	.57	14	.17	.77	.11	2.7	.008	0.2	12.5	SST	C	N
0.125	3.18	1719	.81	20.6	.105	2.7	.84	.15	.63	16	.53	2.4	.14	3.6	.010	0.3	13.3	MW	C	Z
0.125	3.18	S-881	.81	20.6	.099	2.5	1.3	.23	.52	13	.68	3.0	.29	7.4	.013	0.3	21.5	SST	C	N
0.125	3.18	B4-3	.81	20.6	.095	2.4	5.0	.87	.32	8.1	1.6	7.0	.21	5.3	.015	0.4	13.0	MW	C	N
0.125	3.18	S-792	.84	21.4	.101	2.6	1.0	.18	.57	14	.58	2.6	.25	6.4	.012	0.3	20.0	SST	C	N
0.125	3.18	10943	.84	21.4	.091	2.3	8.3	1.5	.28	7.0	2.3	10	.25	6.3	.017	0.4	13.5	MW	C	Z
0.125	3.18	KK-41	.84	21.4	.081	2.1	20	3.5	.16	4.1	3.2	14	.36	9.2	.022	0.6	15.5	SST	C	N
0.125	3.18	OO-69	.88	22.2	.105	2.7	.30	.05	.53	13	.16	.70	.35	8.8	.010	0.3	33.8	MW	C	N
0.125	3.18	S-1511	.88	22.2	.095	2.4	4.0	.69	.27	6.7	1.1	4.7	.23	5.7	.015	0.4	14.0	SST	C	N
0.125	3.18	B7-15	.91	23.0	.091	2.3	5.4	.95	.42	11	2.3	10	.35	8.9	.017	0.4	19.5	MW	C	N
0.125	3.18	KK-82	.91	23.0	.085	2.2	10	1.8	.35	8.9	3.7	16	.44	11.2	.020	0.5	21.0	MW	C	N
0.125	3.18	Y-85	.91	23.0	.085	2.2	9.7	1.7	.38	9.6	3.7	16	.47	11.9	.020	0.5	22.5	MW	C	GI
0.125	3.18	LL-89	.94	23.8	.085	2.2	8.6	1.5	.42	11	3.6	16	.52	13.2	.020	0.5	25.0	MW	C	N
0.125	3.18	MM-66	.94	23.8	.065	1.7	55	9.6	.13	3.3	7.2	32	.71	17.9	.030	0.8	23.5	SST	CG	N
0.125	3.18	10745	1.00	25.4	.107	2.7	.42	.07	.85	21	.36	1.6	.16	3.9	.009	0.2	16.3	MW	C	N
0.125	3.18	391	1.00	25.4	.103	2														

COMPRESSION SPRINGS



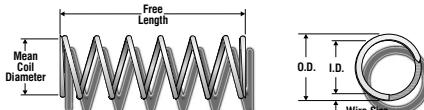
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Ends	F.N.S.H
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm	Inches	mm	Lbs.	N	Inches	mm	Inches	mm	MAT'L		
0.125	3.18	B15-63	1.22	31.0	.099	2.5	1.0	.18	.80	20	.81	3.6	.42	10.6	0.013	0.3	31.0	MW C N
0.125	3.18	S-1085	1.25	31.8	.095	2.4	2.4	.43	.43	11	1.1	4.7	.34	8.6	0.015	0.4	21.5	SST C N
0.125	3.18	PP-9	1.25	31.8	.065	1.7	100	18	.07	1.8	7.2	32	.45	11.4	0.030	0.8	14.0	SST C N
0.125	3.18	AA-7	1.38	34.9	.105	2.7	.47	.08	.72	18	.34	1.5	.21	5.3	0.010	0.3	20.0	SST C N
0.125	3.18	354-B	1.38	34.9	.097	2.5	1.6	.28	.90	23	1.4	6.3	.40	10.1	0.014	0.4	27.5	MW C T
0.125	3.18	1827	1.38	34.9	.093	2.4	2.3	.41	.81	21	1.9	8.5	.54	13.8	0.016	0.4	33.0	MW C Z
0.125	3.18	KK-90	1.38	34.9	.089	2.3	4.9	.86	.55	14	2.7	12	.50	12.8	0.018	0.5	27.0	MW C N
0.125	3.18	MM-82	1.38	34.9	.087	2.2	6.6	1.1	.48	12	3.2	14	.51	13.0	0.019	0.5	26.0	MW C T
0.125	3.18	FF-54	1.38	34.9	.085	2.2	7.9	1.4	.46	12	3.7	16	.56	14.2	0.020	0.5	27.0	MW C N
0.125	3.18	NN-94	1.50	38.1	.075	1.9	13	2.3	.33	8.4	4.4	19	1.00	25.4	0.025	0.6	39.0	SST C N
0.125	3.18	2982	1.53	38.9	.095	2.4	3.1	.55	.51	13	1.6	7.0	.31	7.8	0.015	0.4	19.5	MW C Z
0.125	3.18	354-C	1.75	44.5	.097	2.5	1.2	.22	1.1	29	1.4	6.3	.50	12.6	0.014	0.4	34.5	MW C Z
0.125	3.18	BB-34	2.25	57.2	.085	2.2	5.7	.99	.64	16	3.7	16	.76	19.3	0.020	0.5	37.0	MW C N
0.125	3.18	Y-65	3.00	76.2	.105	2.7	.21	.04	2.5	64	.52	2.3	.49	12.4	0.010	0.3	48.0	MW C N
0.125	3.18	S-1474	4.25	108.0	.105	2.7	.08	.01	3.2	82	.27	1.2	1.02	25.9	0.010	0.3	101.0	SST C N
0.140	3.56	10224	.16	4.0	.122	3.1	1.2	.21	.10	2.5	.12	.52	.06	1.5	0.009	0.2	5.50	MW C N
0.140	3.56	DD-49	.19	4.8	.116	2.9	4.2	.74	.12	2.9	.49	2.2	.07	1.8	0.012	0.3	5.00	SST C N
0.140	3.56	J-84	.20	5.2	.100	2.5	67	12	.05	1.3	3.3	15	.08	2.0	0.020	0.5	4.00	MW CG N
0.140	3.56	U-93	.25	6.4	.118	3.0	1.6	.29	.15	3.8	.25	1.1	.10	2.5	0.011	0.3	8.00	MW C T
0.140	3.56	Z-7	.25	6.4	.112	2.8	3.8	.67	.12	3.1	.46	2.1	.13	3.3	0.014	0.4	8.25	SST C N
0.140	3.56	II-9	.25	6.4	.096	2.4	102	18	.04	1.1	4.4	19	.11	2.8	0.022	0.6	4.00	MW C N
0.140	3.56	JJ-72	.25	6.4	.080	2.0	155	27	.04	1.1	6.6	30	.18	4.6	0.030	0.8	5.00	SST O N
0.140	3.56	OO-19	.28	7.1	.120	3.0	1.0	.18	.19	4.7	.19	.83	.10	2.4	0.010	0.3	8.50	MW C N
0.140	3.56	L-97	.28	7.1	.116	2.9	2.0	.36	.16	4.1	.33	1.5	.12	3.0	0.012	0.3	9.00	MW C N
0.140	3.56	GG-60	.31	7.9	.112	2.8	2.7	.47	.16	4.0	.42	1.9	.15	3.9	0.014	0.4	11.0	SST CG N
0.140	3.56	B8-8	.31	7.9	.104	2.6	14	2.4	.15	3.8	2.1	9.2	.16	4.1	0.018	0.5	8.00	MW C N
0.140	3.56	AA-6	.31	7.9	.100	2.5	27	4.7	.12	3.2	3.3	15	.14	3.6	0.020	0.5	7.00	MW CG Z
0.140	3.56	LL-69	.31	7.9	.090	2.3	49	8.6	.08	2.0	4.0	18	.21	5.4	0.025	0.6	8.50	SST CG N
0.140	3.56	A9-27	.34	8.7	.098	2.5	27	4.7	.09	2.4	2.5	11	.18	4.5	0.021	0.5	7.50	SST C N
0.140	3.56	CC-91	.34	8.7	.088	2.2	57	10	.08	2.0	4.4	20	.23	5.8	0.026	0.7	8.75	SST CG N
0.140	3.56	NN-41	.34	8.7	.088	2.2	66	11	.07	1.7	4.4	20	.21	5.3	0.026	0.7	8.00	SST CG N
0.140	3.56	H-77	.34	8.7	.084	2.1	78	14	.07	1.8	5.5	24	.25	6.4	0.028	0.7	9.00	SST CG N
0.140	3.56	A-27	.34	8.7	.082	2.1	110	19	.05	1.4	6.0	27	.26	6.6	0.029	0.7	8.00	SST C N
0.140	3.56	A12-1	.35	8.9	.112	2.8	4.0	.70	.20	5.2	.82	3.6	.13	3.2	0.014	0.4	8.00	SST C N
0.140	3.56	O-80	.36	9.1	.100	2.5	41	7.2	.05	1.4	2.2	9.8	.12	3.0	0.020	0.5	4.88	SST C N
0.140	3.56	J-26	.38	9.5	.116	2.9	2.8	.50	.28	7.1	.79	3.5	.10	2.4	0.012	0.3	7.00	MW CG I
0.140	3.56	12619	.38	9.5	.116	2.9	2.6	.45	.27	6.9	.71	3.1	.10	2.6	0.012	0.3	7.50	MW C N
0.140	3.56	B2-23	.38	9.5	.116	2.9	2.2	.38	.26	6.6	.57	2.5	.11	2.9	0.012	0.3	8.50	MW C Z
0.140	3.56	A15-25	.38	9.5	.114	2.9	4.0	.70	.26	6.5	1.0	4.6	.10	2.5	0.013	0.3	7.00	MW C GI
0.140	3.56	FF-22	.38	9.5	.114	2.9	4.0	.70	.20	5.1	.80	3.6	.10	2.6	0.013	0.3	7.00	BC C N
0.140	3.56	M-129	.38	9.5	.110	2.8	5.7	1.0	.23	5.9	1.3	5.9	.14	3.6	0.015	0.4	8.50	MW C N
0.140	3.56	A15-6	.38	9.5	.100	2.5	21	3.6	.11	2.7	2.2	9.8	.18	4.4	0.020	0.5	7.75	SST C N
0.140	3.56	AA-42	.38	9.5	.100	2.5	13	2.3	.16	3.9	2.0	8.9	.22	5.6	0.020	0.5	11.0	SST CG N
0.140	3.56	GG-38	.38	9.5	.100	2.5	18	3.1	.12	3.1	2.2	9.8	.19	4.8	0.020	0.5	8.50	SST C N
0.140	3.56	3762	.38	9.5	.084	2.1	157	28	.05	1.3	8.2	36	.20	5.0	0.028	0.7	6.00	MW C Z
0.140	3.56	H-95	.38	9.5	.084	2.1	126	22	.06	1.6	8.2	36	.22	5.7	0.028	0.7	7.00	MW C N
0.140	3.56	S-1535	.39	9.9	.078	2.0	119	21	.06	1.6	7.3	32	.23	5.9	0.031	0.8	7.50	SST CG N
0.140	3.56	11375	.41	10.3	.108	2.7	7.0	1.2	.16	4.1	1.1	5.1	.15	3.8	0.016	0.4	8.25	SST C N
0.140	3.56	3633	.41	10.3	.104	2.6	14	2.4	.18	4.5	2.4	11	.14	3.7	0.018	0.5	8.00	MW CG N
0.140	3.56	J-80	.41	10.3	.102	2.6	14	2.4	.14	3.5	1.9	8.4	.17	4.2	0.019	0.5	8.75	SST CG N
0.140	3.56	UU-4	.42	10.7	.100	2.5	17	3.0	.13	3.3	2.2	9.8	.20	5.1	0.020	0.5	9.00	SST C N
0.140	3.56	B1-10	.44	11.1	.124	3.1	.26	.05	.34	8.7	.09	.40	.09	2.4	0.008	0.2	10.8	SST C N
0.140	3.56	J-99	.44	11.1	.116	2.9	1.1	.19	.25	6.2	.27	1.2	.19	4.9	0.012	0.3	15.0	MW C Z
0.140	3.56	3793	.44	11.1	.108	2.7	7.9	1.4	.22	5.5	1.7	7.7	.15	3.8	0.016	0.4	8.25	MW C Z
0.140	3.56	V-40	.44	11.1	.106	2.7	6.5	1.1	.22	5.5	1.4	6.2	.22	5.6	0.017	0.4	12.0	MW C N
0.140	3.56	B14-56	.44	11.1	.104	2.6	17	2.9	.15	3.7	2.4	11	.14	3.7	0.018	0.5	7.00	MW C N
0.140	3.56	J-90	.44	11.1	.102	2.6	13	2.3	.22	5.5	2.8	13	.21	5.3	0.019	0.5	10.0	MW C Z
0.140	3.56	V-41	.44	11.1	.102	2.6	11	1.9	.19	4.9	2.0	9.0	.25	6.3	0.019	0.5	12.0	MW C N
0.140	3.56	OO-22	.45	11.5	.100	2.5	27	4.7	.12	3.2	3.3	15	.16	4.1	0.020	0.5	7.00	MW C Z
0.140	3.56	2674	.47	11.9	.104	2.6	12	2.1	.20	5.2	2.4	11	.18	4.6	0.018	0.5	9.00	MW C Z
0.140	3.56	CC-19	.47	11.9	.100	2.5	13	2.3	.21	5.3	2.8	12	.26	6.6	0.020	0.5	12.0	MW C N
0.140	3.56	J-55	.50	12.7	.120	3.0	.65	.11	.37	9.4	.24	1.1	.13	3.3	0.010	0.3	12.0	MW C T
0.140	3.56	11255	.50	12.7	.116	2.9	1.1	.18	.32	8.1	.34	1.5	.18	4.6	0.012	0.3	14.0	SST C N
0.140	3.56	N-35	.50	12.7	.090	2.3	41	7.2	.14	3.7	5.9	26	.28	7.0	0.025	0.6	11.0	MW CG N
0.140	3.56	S-236	.50	12.7	.088	2.2	64	11	.07	1.8	4.4	20	.23	5.9	0.026	0.7	8.00	SST C N
0.140	3.56	B18-144	.53	13.5	.124	3.1	.32	.06	.44	11	.14	.63	.09	2.2	0.008	0.2	10.0	MW C Z
0.																		



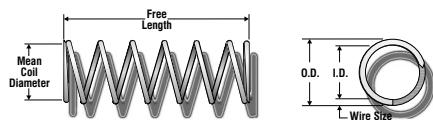
COMPRESSION SPRINGS

O.D. Inches mm	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX.LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS	MAT'L	ENDS	FNSH	
		Inches	mm	Inches	mm	Lbs./In.	N/mm	Inches	mm	Lbs.	N	Inches	mm	Inches	mm					
0.140	3.56	Q-83	.72	18.2	.092	2.3	21	3.7	.27	6.7	5.6	25	.42	10.7	0.024	0.6	16.5	MW	C	N
0.140	3.56	10968	.75	19.1	.120	3.0	.50	.09	.59	15	.30	1.3	.16	4.1	0.010	0.3	15.0	MW	C	Z
0.140	3.56	RR-35	.75	19.1	.100	2.5	4.5	.79	.18	4.6	.82	3.6	.57	14.5	0.020	0.5	27.5	SST	C	NN
0.140	3.56	JJ-25	.78	19.8	.088	2.2	21	3.8	.21	5.3	4.4	20	.52	13.2	0.026	0.7	20.0	SST	CG	N
0.140	3.56	11464	.81	20.6	.114	2.9	2.2	.39	.30	7.5	.66	2.9	.14	3.6	0.013	0.3	10.0	SST	C	NN
0.140	3.56	RR-44	.81	20.6	.100	2.5	6.4	1.1	.34	8.7	2.2	9.8	.42	10.7	0.020	0.5	20.0	SST	C	NN
0.140	3.56	FF-53	.88	22.2	.120	3.0	.47	.08	.71	18	.33	1.5	.17	4.3	0.010	0.3	16.0	MW	C	Z
0.140	3.56	3195	.88	22.2	.116	2.9	1.0	.18	.67	17	.68	3.0	.20	5.2	0.012	0.3	16.0	MW	C	Z
0.140	3.56	1831	.91	23.0	.116	2.9	1.1	.19	.71	18	.78	3.5	.19	4.9	0.012	0.3	15.0	MW	C	Z
0.140	3.56	3707	.94	23.8	.120	3.0	.33	.06	.71	18	.23	1.0	.23	5.8	0.010	0.3	22.0	MW	C	T
0.140	3.56	B5-69	.94	23.8	.118	3.0	.34	.06	.59	15	.20	.88	.35	8.9	0.011	0.3	31.0	MW	C	NN
0.140	3.56	S-393	.94	23.8	.108	2.7	2.2	.39	.51	13	1.1	5.1	.36	9.1	0.016	0.4	21.5	SST	C	NN
0.140	3.56	A10-34	1.00	25.4	.116	2.9	.61	.11	.72	18	.43	1.9	.29	7.2	0.012	0.3	22.8	SST	C	NN
0.140	3.56	3773	1.00	25.4	.108	2.7	3.5	.62	.49	12	1.7	7.7	.27	6.9	0.016	0.4	16.0	MW	C	Z
0.140	3.56	11254	1.00	25.4	.102	2.6	4.7	.82	.40	10	1.9	8.4	.44	11.1	0.019	0.5	22.0	SST	C	NN
0.140	3.56	NN-55	1.03	26.2	.108	2.7	3.3	.58	.52	13	1.7	7.7	.29	7.3	0.016	0.4	17.0	MW	C	NN
0.140	3.56	BB-83	1.06	27.0	.096	2.4	7.1	1.2	.41	10	2.9	13	.62	15.6	0.022	0.6	27.0	SST	C	NN
0.140	3.56	LL-19	1.13	28.6	.120	3.0	.26	.05	.85	21	.22	.98	.28	7.1	0.010	0.3	27.0	MW	C	NN
0.140	3.56	PP-54	1.13	28.6	.108	2.7	1.8	.31	.63	16	1.1	4.9	.50	12.6	0.016	0.4	30.0	MW	C	Z
0.140	3.56	LL-91	1.25	31.8	.124	3.1	.14	.02	1.1	27	.15	.68	.17	4.3	0.008	0.2	20.0	MW	C	NN
0.140	3.56	4223	1.25	31.8	.110	2.8	1.3	.22	.76	19	.96	4.3	.49	12.4	0.015	0.4	31.5	MW	C	Z
0.140	3.56	S-1020	1.31	33.3	.100	2.5	4.0	.70	.55	14	2.2	9.8	.64	16.3	0.020	0.5	31.0	SST	C	NN
0.140	3.56	B3-41	1.31	33.3	.080	2.0	30	5.3	.33	8.3	9.9	44	.93	23.6	0.030	0.8	31.0	MW	CG	N
0.140	3.56	AA-68	1.34	34.1	.104	2.6	4.9	.86	.33	8.3	1.6	7.2	.32	8.2	0.018	0.5	17.0	SST	CG	N
0.140	3.56	1755	1.38	34.9	.108	2.7	1.6	.28	.84	21	1.4	6.0	.54	13.6	0.016	0.4	32.5	MW	C	Z
0.140	3.56	2638	1.38	34.9	.102	2.6	3.6	.62	.75	19	2.7	12	.62	15.8	0.019	0.5	31.8	MW	C	Z
0.140	3.56	N-108	1.44	36.5	.092	2.3	10	1.8	.55	14	5.6	25	.79	20.1	0.024	0.6	32.0	MW	CG	GI
0.140	3.56	A12-34	1.44	36.6	.116	2.9	.43	.07	1.1	27	.45	2.0	.38	9.8	0.012	0.3	31.0	SST	C	NN
0.140	3.56	1922	1.50	38.1	.108	2.7	1.7	.30	.98	25	1.7	7.4	.52	13.1	0.016	0.4	31.3	MW	C	Z
0.140	3.56	O-128	1.94	49.2	.090	2.3	7.1	1.2	.56	14	4.0	18	1.20	30.5	0.025	0.6	47.0	SST	C	NN
0.148	3.76	70206	.25	6.4	.106	2.7	34	6.0	.11	2.7	3.6	16	.13	3.2	0.021	0.5	6.00	MW	CG	N
0.148	3.76	70206S	.25	6.4	.106	2.7	30	5.2	.08	2.1	2.4	11	.13	3.2	0.021	0.5	6.00	SST	CG	N
0.148	3.76	70225	.25	6.4	.102	2.6	50	8.7	.09	2.4	4.7	21	.14	3.6	0.023	0.6	6.13	MW	CG	N
0.148	3.76	70225S	.25	6.4	.102	2.6	43	7.6	.07	1.8	3.1	14	.14	3.6	0.023	0.6	6.13	SST	CG	N
0.148	3.76	70207	.31	7.9	.106	2.7	27	4.7	.14	3.5	3.6	16	.15	3.8	0.021	0.5	7.13	MW	CG	N
0.148	3.76	70207S	.31	7.9	.106	2.7	23	4.1	.10	2.6	2.4	11	.15	3.8	0.021	0.5	7.13	SST	CG	N
0.148	3.76	70226	.31	7.9	.102	2.6	38	6.7	.12	3.1	4.7	21	.17	4.3	0.023	0.6	7.38	MW	CG	N
0.148	3.76	70226S	.31	7.9	.102	2.6	33	5.8	.09	2.4	3.1	14	.17	4.3	0.023	0.6	7.38	SST	CG	N
0.148	3.76	70208	.38	9.7	.106	2.7	21	3.7	.17	4.4	3.6	16	.18	4.5	0.021	0.5	8.50	MW	CG	N
0.148	3.76	70208S	.38	9.7	.106	2.7	18	3.2	.13	3.3	2.4	11	.18	4.5	0.021	0.5	8.50	SST	CG	N
0.148	3.76	70227	.38	9.7	.102	2.6	31	5.3	.15	3.9	4.7	21	.20	5.1	0.023	0.6	8.75	MW	CG	N
0.148	3.76	70227S	.38	9.7	.102	2.6	27	4.6	.12	3.0	3.1	14	.20	5.1	0.023	0.6	8.75	SST	CG	N
0.148	3.76	70209	.44	11.2	.106	2.7	18	3.1	.20	5.1	3.6	16	.20	5.1	0.021	0.5	9.63	MW	CG	N
0.148	3.76	70209S	.44	11.2	.106	2.7	16	2.7	.15	3.9	2.4	11	.20	5.1	0.021	0.5	9.63	SST	CG	N
0.148	3.76	70228	.44	11.2	.102	2.6	26	4.6	.18	4.6	4.7	21	.23	5.8	0.023	0.6	9.88	MW	CG	N
0.148	3.76	70228S	.44	11.2	.102	2.6	23	4.0	.14	3.5	3.1	14	.23	5.8	0.023	0.6	9.88	SST	CG	N
0.148	3.76	70210	.50	12.7	.106	2.7	15	2.7	.24	6.0	3.6	16	.23	5.8	0.021	0.5	10.9	MW	CG	N
0.148	3.76	70210S	.50	12.7	.106	2.7	13	2.3	.18	4.6	2.4	11	.23	5.8	0.021	0.5	10.9	SST	CG	N
0.148	3.76	70229	.50	12.7	.102	2.6	23	4.0	.21	5.3	4.7	21	.26	6.5	0.023	0.6	11.1	MW	CG	N
0.148	3.76	70229S	.50	12.7	.102	2.6	20	3.4	.16	4.1	3.1	14	.26	6.5	0.023	0.6	11.1	SST	CG	N
0.148	3.76	70211	.56	14.2	.106	2.7	14	2.4	.27	6.7	3.6	16	.25	6.4	0.021	0.5	12.0	MW	CG	N
0.148	3.76	70211S	.56	14.2	.106	2.7	12	2.1	.20	5.1	2.4	11	.25	6.4	0.021	0.5	12.0	SST	CG	N
0.148	3.76	70230	.56	14.2	.102	2.6	20	3.5	.24	6.0	4.7	21	.29	7.2	0.023	0.6	12.4	MW	CG	N
0.148	3.76	70230S	.56	14.2	.102	2.6	17	3.0	.18	4.6	3.1	14	.29	7.2	0.023	0.6	12.4	SST	CG	N
0.148	3.76	70212	.63	16.0	.106	2.7	12	2.1	.29	7.5	3.6	16	.28	7.0	0.021	0.5	13.1	MW	CG	N
0.148	3.76	70212S	.63	16.0	.106	2.7	11	1.9	.23	5.7	2.4	11	.28	7.0	0.021	0.5	13.1	SST	CG	N
0.148	3.76	70231	.63	16.0	.102	2.6	18	3.1	.27	6.7	4.7	21	.31	8.0	0.023	0.6	13.6	MW	CG	N
0.148	3.76	70231S	.63	16.0	.102	2.6	15	2.7	.20	5.2	3.1	14	.31	8.0	0.023	0.6	13.6	SST	CG	N
0.148	3.76	70213	.69	17.5	.106	2.7	11	1.9	.33	8.3	3.6	16	.30	7.7	0.021	0.5	14.4	MW	CG	N
0.148	3.76	70213S	.69	17.5	.106	2.7	9.6	1.7	.25	6.4	2.4	11	.30	7.7	0.021	0.5	14.4	SST	CG	N
0.148	3.76	70232	.69	17.5	.102	2.6	16	2.8	.29	7.5	4.7	21	.34	8.7	0.023	0.6	14.9	MW	CG	N
0.148	3.76	70232S	.69	17.5	.102	2.6														

COMPRESSION SPRINGS



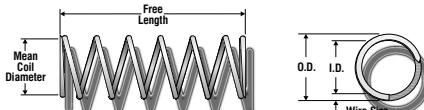
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Mat'l	Ends	F.N.S.H
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N	Inches	mm	Inches	mm				
0.148	3.76	70237	1.00	25.4	.102	2.6	11	1.9	.44	11	4.7	21	.49	12.4	0.023	0.6	21.3	MW CG N	
0.148	3.76	70237S	1.00	25.4	.102	2.6	9.3	1.6	.34	8.5	3.1	14	.49	12.4	0.023	0.6	21.3	SST CG N	
0.148	3.76	70220	1.13	28.7	.106	2.7	6.8	1.2	.53	14	3.6	16	.47	11.8	0.021	0.5	22.1	MW CG N	
0.148	3.76	70220S	1.13	28.7	.106	2.7	5.9	1.0	.41	10	2.4	11	.47	11.8	0.021	0.5	22.1	SST CG N	
0.148	3.76	70239	1.13	28.7	.102	2.6	9.8	1.7	.48	12	4.7	21	.53	13.4	0.023	0.6	23.0	MW CG N	
0.148	3.76	70239S	1.13	28.7	.102	2.6	8.5	1.5	.37	9.3	3.1	14	.53	13.4	0.023	0.6	23.0	SST CG N	
0.148	3.76	70221	1.25	31.8	.106	2.7	5.9	1.0	.61	15	3.6	16	.53	13.3	0.021	0.5	25.0	MW CG N	
0.148	3.76	70221S	1.25	31.8	.106	2.7	5.2	.90	.47	12	2.4	11	.60	15.3	0.023	0.6	26.1	SST CG N	
0.148	3.76	70240	1.25	31.8	.102	2.6	8.5	1.5	.55	14	4.7	21	.64	16.2	0.023	0.6	27.8	MW CG N	
0.148	3.76	70240S	1.25	31.8	.102	2.6	7.4	1.3	.42	11	3.1	14	.64	16.2	0.023	0.6	27.8	SST CG N	
0.148	3.76	70223	1.38	35.1	.106	2.7	5.6	.98	.65	16	3.6	16	.55	14.1	0.021	0.5	26.4	MW CG N	
0.148	3.76	70223S	1.38	35.1	.106	2.7	4.9	.85	.49	13	2.4	11	.55	14.1	0.021	0.5	26.4	SST CG N	
0.148	3.76	70242	1.38	35.1	.102	2.6	8.0	1.4	.59	15	4.7	21	.64	16.2	0.023	0.6	27.8	MW CG N	
0.148	3.76	70242S	1.38	35.1	.102	2.6	7.0	1.2	.45	11	3.1	14	.64	16.2	0.023	0.6	27.8	SST CG N	
0.148	3.76	70224	1.50	38.1	.106	2.7	4.9	.87	.73	19	3.6	16	.62	15.8	0.021	0.5	29.6	MW CG N	
0.148	3.76	70224S	1.50	38.1	.102	2.6	7.1	1.2	.66	17	4.7	21	.71	18.1	0.023	0.6	31.0	MW CG N	
0.148	3.76	70243	1.50	38.1	.102	2.6	6.2	1.1	.51	13	3.1	14	.71	18.1	0.023	0.6	31.0	SST CG N	
0.156	3.96	HH-70	.19	4.8	.116	2.9	46	8.0	.07	1.7	3.0	13	.10	2.5	0.020	0.5	4.00	MW C N	
0.156	3.96	HH-57	.25	6.4	.132	3.4	2.5	.43	.17	4.4	.43	1.9	.08	2.0	0.012	0.3	5.50	SST C N	
0.156	3.96	V-18	.25	6.4	.126	3.2	7.5	1.3	.11	2.9	.85	3.8	.09	2.3	0.015	0.4	5.00	SST C N	
0.156	3.96	904	.25	6.4	.116	2.9	30	5.3	.10	2.5	3.0	13	.12	3.0	0.020	0.5	5.00	MW C Z	
0.156	3.96	J-86	.25	6.4	.106	2.7	83	15	.06	1.6	5.4	24	.13	3.2	0.025	0.6	5.00	MW CG Z	
0.156	3.96	KK-7	.28	7.1	.136	3.5	1.3	.23	.20	5.2	.27	1.2	.06	1.5	0.010	0.3	5.00	SST C N	
0.156	3.96	H-18	.28	7.1	.106	2.7	62	11	.09	2.2	5.4	24	.15	3.8	0.025	0.6	6.00	MW CG Z	
0.156	3.96	B-46	.28	7.1	.104	2.6	88	15	.05	1.2	4.0	18	.16	4.0	0.026	0.7	5.00	SST C N	
0.156	3.96	3721	.31	7.9	.142	3.6	.09	.01	.21	5.2	.02	.08	.11	2.7	0.007	0.2	14.3	MW C N	
0.156	3.96	FF-37	.31	7.9	.126	3.2	3.7	.65	.16	4.1	.60	2.7	.15	3.8	0.015	0.4	9.00	MW C Z	
0.156	3.96	U-16	.31	7.9	.126	3.2	5.2	.91	.19	4.9	1.0	4.4	.12	3.0	0.015	0.4	7.00	MW C Z	
0.156	3.96	EE-95	.31	7.9	.124	3.1	8.6	1.5	.18	4.6	1.6	6.9	.11	2.8	0.016	0.4	6.00	MW C N	
0.156	3.96	S-1038	.31	7.9	.120	3.0	17	2.9	.09	2.2	1.5	6.5	.11	2.7	0.018	0.5	5.00	SST C N	
0.156	3.96	B8-6	.31	7.9	.118	3.0	12	2.1	.16	4.1	1.9	8.6	.15	3.9	0.019	0.5	8.00	MW CG N	
0.156	3.96	J-82	.31	7.9	.114	2.9	17	2.9	.12	3.1	2.1	9.2	.19	4.8	0.021	0.5	8.00	SST C N	
0.156	3.96	Q-11	.31	7.9	.106	2.7	62	11	.09	2.2	5.4	24	.18	4.4	0.025	0.6	6.00	MW C Z	
0.156	3.96	U-90	.31	7.9	.090	2.3	153	27	.05	1.2	7.3	33	.26	6.7	0.033	0.8	8.00	MW CG Z	
0.156	3.96	N-5	.34	8.7	.140	3.6	.15	.03	.24	6.0	.04	.16	.11	2.7	0.008	0.2	12.5	SST C N	
0.156	3.96	S-301	.34	8.7	.140	3.6	.14	.03	.23	5.9	.03	.15	.11	2.8	0.008	0.2	13.0	SST C N	
0.156	3.96	LL-38	.34	8.7	.118	3.0	13	2.2	.14	3.4	1.7	7.6	.15	3.9	0.019	0.5	7.00	SST C N	
0.156	3.96	Y-67	.34	8.7	.118	3.0	12	2.1	.17	4.4	2.1	9.3	.17	4.3	0.019	0.5	8.00	MW C N	
0.156	3.96	2815	.34	8.7	.086	2.2	244	43	.05	1.4	13	59	.25	6.2	0.035	0.9	7.00	MW CG Z	
0.156	3.96	B4-6	.34	8.7	.114	2.9	21	3.6	.17	4.2	3.4	15	.18	4.5	0.021	0.5	7.50	MW C N	
0.156	3.96	S-1095	.38	9.5	.126	3.2	2.1	.36	.17	4.2	.34	1.5	.21	5.3	0.015	0.4	13.0	SST C N	
0.156	3.96	10111	.38	9.5	.124	3.1	7.6	1.3	.20	5.2	1.6	6.9	.12	3.0	0.016	0.4	6.50	MW C Z	
0.156	3.96	N-28	.38	9.5	.120	3.0	7.2	1.3	.20	5.0	1.4	6.2	.18	4.6	0.018	0.5	10.0	MW CG Z	
0.156	3.96	O-37	.38	9.5	.116	2.9	18	3.2	.16	4.2	3.0	13	.16	4.1	0.020	0.5	7.00	MW C N	
0.156	3.96	EE-1	.38	9.5	.116	2.9	9.4	1.6	.15	3.7	1.4	6.0	.23	5.8	0.020	0.5	10.5	SST C N	
0.156	3.96	BB-73	.38	9.5	.116	2.9	7.1	1.2	.11	2.7	.74	3.3	.27	6.9	0.020	0.5	13.5	SST CG N	
0.156	3.96	O-104	.38	9.5	.114	2.9	23	4.0	.15	3.9	3.4	15	.17	4.3	0.021	0.5	7.00	MW C N	
0.156	3.96	B12-34	.38	9.5	.112	2.8	22	3.8	.18	4.7	3.9	18	.19	4.7	0.022	0.6	8.50	MW CG GI	
0.156	3.96	B3-37	.38	9.5	.110	2.8	31	5.4	.14	3.7	4.5	20	.17	4.4	0.023	0.6	7.50	MW CG N	
0.156	3.96	H-97	.38	9.5	.106	2.7	45	8.0	.12	3.0	5.4	24	.19	4.8	0.025	0.6	7.50	MW CG GI	
0.156	3.96	MM-25	.38	9.5	.102	2.6	59	10	.11	2.9	6.7	30	.22	5.5	0.027	0.7	8.00	MW CG N	
0.156	3.96	G-31	.38	9.5	.100	2.5	94	16	.08	2.0	7.5	33	.21	5.3	0.028	0.7	6.50	MW C N	
0.156	3.96	W-76	.38	9.5	.096	2.4	84	15	.07	1.8	6.1	27	.27	6.9	0.030	0.8	8.00	SST C N	
0.156	3.96	B12-29	.38	9.5	.080	2.0	365	64	.03	.84	12	54	.27	6.8	0.038	1.0	7.00	SPR CG N	
0.156	3.96	B17-135	.41	10.3	.140	3.6	.23	.04	.32	8.1	.07	.32	.09	2.2	0.008	0.2	10.0	MW C N	
0.156	3.96	M-72	.41	10.3	.138	3.5	.30	.05	.29	7.3	.09	.38	.12	3.0	0.009	0.2	12.0	MW C N	
0.156	3.96	B15-11	.41	10.3	.122	3.1	6.4	1.1	.24	6.0	1.5	6.7	.17	4.3	0.017	0.4	9.00	MW C N	
0.156	3.96	B11-50	.41	10.3	.116	2.9	11	2.0	.21	5.2	2.4	10	.20	5.1	0.020	0.5	10.0	MW CG N	
0.156	3.96	B15-37	.41	10.3	.112	2.8	28	4.9	.14	3.6	3.9	18	.18	4.5	0.022	0.6	7.00	MW C N	
0.156	3.96	B18-138	.44	11.1	.136	3.5	1.2	.20	.37	9.3	.42	1.9	.07	1.8	0.010	0.3	6.00	MW CG GI	
0.156	3.96	3726	.44	11.1	.124	3.1	4.3	.75	.26	6.7	1.1	5.0	.18	4.5	0.016	0.4	10.0	MW C Z	
0.156	3.96	2942	.44	11.1	.116	2.9	18	3.2	.16	4.2	3.0	13	.16	4.1	0.020	0.5	7.00	MW C Z	
0.156	3.96	3729	.47	11.9	.130	3.3	2.2	.38	.30	7.5	.64	2.8	.12	3.1	0.013	0.3	8.50	HD C Z	
0.156	3.96	2806	.47	11.9	.124	3.1	5.5	.96	.28	7.2	1.6	6.9	.15	3.8	0.016	0.4	8.25	MW CG Z	
0.156	3.96	S-497	.50	12.7	.144	3.7	.06	.01	.43	11	.03	.12	.07	1.7	0.006	0.2	10.0	SST C N	
0.156	3.96	A10-42	.50	12.7	.138	3.5	.31	.05	.40	10	.12	.55	.10	2.6</					



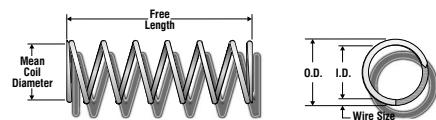
COMPRESSION SPRINGS

O.D. Inches	CENTURY STOCK NUMBER	FREE LENGTH Inches	FREE LENGTH mm	I.D. Inches	I.D. mm	RATE Lbs./In.	RATE N/mm	SUGG.MAX.DEFL. Inches	SUGG.MAX.DEFL. mm	SUGG.MAX LOAD Lbs.	SUGG.MAX LOAD N	SOLID LENGTH Inches	SOLID LENGTH mm	WIRE DIA. Inches	WIRE DIA. mm	TOTAL COILS	MAT'L	ENDS	FNSH
0.156	3.96	2916	.56	14.3	2.9	11	1.9	.28	7.2	3.0	13	.23	5.9	0.020	0.5	10.6	MW	C	Z
0.156	3.96	906	.56	14.3	2.8	19	3.3	.24	6.0	4.5	20	.28	7.0	0.023	0.6	11.0	MW	C	Z
0.156	3.96	3923	.56	14.3	2.7	26	4.5	.14	3.6	3.6	16	.26	6.7	0.025	0.6	10.5	SST	CG	N
0.156	3.96	3982	.56	14.3	2.7	25	4.4	.22	5.5	5.4	24	.33	8.3	0.025	0.6	12.0	MW	C	Z
0.156	3.96	10074	.56	14.3	2.6	36	6.3	.17	4.2	6.0	27	.27	6.8	0.026	0.7	10.3	MW	CG	Z
0.156	3.96	A15-42	.56	14.3	2.6	47	8.3	.14	3.6	6.7	30	.26	6.5	0.027	0.7	9.50	MW	CG	GI
0.156	3.96	L-75	.56	14.3	2.1	178	31	.06	1.6	11	50	.44	11.3	0.037	0.9	11.0	SPR		
0.156	3.96	11112	.59	15.1	3.3	2.5	.44	.29	7.4	.74	3.3	.14	3.5	0.014	0.4	8.75	SST	C	N
0.156	3.96	EE-51	.59	15.1	2.9	11	2.0	.26	6.6	3.0	13	.22	5.6	0.020	0.5	10.0	MW	C	Z
0.156	3.96	NN-66	.59	15.1	2.8	14	2.5	.21	5.4	3.0	13	.31	7.9	0.023	0.6	12.5	SST	C	N
0.156	3.96	392	.63	15.9	3.4	1.2	.21	.47	12	.57	2.5	.10	2.4	0.011	0.3	7.75	MW	C	Z
0.156	3.96	11404	.63	15.9	3.3	2.3	.41	.40	10	.93	4.1	.12	3.0	0.013	0.3	8.00	MW	C	Z
0.156	3.96	GG-52	.63	15.9	3.2	1.7	.30	.36	9.0	.61	2.7	.27	6.9	0.015	0.4	17.0	MW	C	N
0.156	3.96	10016	.63	15.9	2.9	15	2.7	.20	5.0	3.0	13	.18	4.6	0.020	0.5	8.00	MW	C	Z
0.156	3.96	GG-45	.63	15.9	2.9	18	3.2	.16	4.2	3.0	13	.16	4.1	0.020	0.5	7.00	MW	C	N
0.156	3.96	S-704	.63	15.9	2.8	11	2.0	.23	5.9	2.6	12	.30	7.7	0.022	0.6	12.8	SST	C	N
0.156	3.96	S-859	.63	15.9	2.8	9.7	1.7	.27	6.8	2.6	12	.34	8.7	0.022	0.6	14.5	SST	C	N
0.156	3.96	S-1101	.63	15.9	2.7	16	2.7	.22	5.5	3.4	15	.32	8.2	0.024	0.6	13.5	SST	CG	N
0.156	3.96	M-121	.66	16.7	3.0	5.2	.91	.33	8.5	1.7	7.7	.32	8.2	0.019	0.5	16.0	MW	C	O
0.156	3.96	B-32	.67	17.1	3.5	.39	.07	.52	13	.20	.89	.15	3.8	0.010	0.3	14.0	MW	C	N
0.156	3.96	U-17	.69	17.4	3.2	1.9	.33	.45	12	.85	3.8	.23	5.7	0.015	0.4	14.0	SST	C	N
0.156	3.96	WW-23	.69	17.4	3.1	1.9	.34	.39	9.9	.75	3.3	.30	7.5	0.016	0.4	17.5	SST	C	N
0.156	3.96	LL-82	.69	17.4	3.0	7.9	1.4	.22	5.5	1.7	7.6	.21	5.3	0.019	0.5	10.0	SST	CG	N
0.156	3.96	CC-90	.69	17.4	2.9	6.1	1.1	.33	8.3	2.0	8.8	.30	7.6	0.020	0.5	15.0	SST	CG	N
0.156	3.96	S-1179	.69	17.4	2.9	11	1.9	.19	4.8	2.0	8.8	.21	5.3	0.020	0.5	9.50	SST	C	N
0.156	3.96	H-57	.69	17.4	2.8	11	1.9	.36	9.1	3.8	17	.33	8.4	0.022	0.6	15.0	MW	CG	N
0.156	3.96	LL-11	.69	17.4	2.4	40	7.0	.15	3.9	6.1	27	.48	12.2	0.030	0.8	15.0	SST	C	N
0.156	3.96	W-34	.72	18.2	3.0	3.8	.67	.37	9.3	1.4	6.3	.35	8.9	0.019	0.5	18.5	SST	CG	N
0.156	3.96	1837	.75	19.1	3.6	.17	.03	.65	16	.11	.47	.10	2.6	0.008	0.2	13.0	MW	C	N
0.156	3.96	2505	.75	19.1	3.5	.36	.06	.59	15	.21	.93	.16	4.1	0.010	0.3	15.0	MW	C	Z
0.156	3.96	PP-30	.75	19.1	3.5	.31	.05	.57	14	.18	.78	.18	4.6	0.010	0.3	17.0	MW	C	N
0.156	3.96	JJ-84	.75	19.1	3.1	2.5	.43	.48	12	1.2	5.2	.27	6.9	0.016	0.4	16.0	MW	C	GI
0.156	3.96	II-50	.75	19.1	3.0	3.6	.63	.43	11	1.5	6.8	.32	8.2	0.018	0.5	18.0	MW	CG	Z
0.156	3.96	S-705	.75	19.1	2.8	9.2	1.6	.29	7.3	2.6	12	.36	9.1	0.022	0.6	15.3	SST	C	N
0.156	3.96	KK-37	.75	19.1	2.8	17	3.0	.26	6.7	4.5	20	.30	7.6	0.023	0.6	12.0	MW	C	GI
0.156	3.96	V-25	.81	20.6	2.9	4.8	.84	.39	10	1.9	8.4	.42	10.7	0.020	0.5	21.0	MW	CG	Z
0.156	3.96	B-76	.81	20.6	2.9	5.0	.88	.39	9.8	1.9	8.6	.43	10.8	0.020	0.5	20.3	MW	C	Z
0.156	3.96	10313	.81	20.6	2.5	26	4.6	.28	7.2	7.5	33	.50	12.8	0.028	0.7	18.0	MW	CG	GI
0.156	3.96	B15-67	.84	21.4	3.4	.59	.10	.60	15	.35	1.6	.24	6.1	0.012	0.3	19.0	MW	C	N
0.156	3.96	CC-25	.84	22.2	3.4	.74	.13	.68	17	.50	2.2	.20	5.0	0.012	0.3	15.5	MW	C	Z
0.156	3.96	II-45	.88	22.2	3.4	.21	.04	.34	8.5	.07	.31	.54	13.7	0.012	0.3	44.0	SST	C	N
0.156	3.96	2658	.88	22.2	3.3	.83	.14	.62	16	.51	2.3	.26	6.6	0.013	0.3	19.0	MW	C	GI
0.156	3.96	OO-83	.88	22.2	3.2	1.6	.28	.59	15	.96	4.3	.29	7.2	0.015	0.4	18.0	MW	C	N
0.156	3.96	3777	.88	22.2	3.1	2.2	.39	.58	15	1.3	5.7	.30	7.5	0.016	0.4	17.5	MW	C	Z
0.156	3.96	V-31	.88	22.2	3.0	.34	.60	.47	12	1.6	7.1	.41	10.4	0.019	0.5	20.5	SST	C	N
0.156	3.96	1619	.88	22.2	2.8	12	2.0	.34	8.6	3.9	18	.33	8.4	0.022	0.6	14.0	MW	C	Z
0.156	3.96	S-706	.88	22.2	2.8	7.7	1.4	.34	8.6	2.6	12	.41	10.5	0.022	0.6	17.8	SST	C	N
0.156	3.96	OO-17	.88	22.2	2.4	45	7.8	.20	5.1	9.1	40	.48	12.2	0.030	0.8	15.0	MW	C	N
0.156	3.96	Y-48	.91	23.0	2.7	21	3.6	.26	6.6	5.4	24	.38	9.5	0.025	0.6	14.0	MW	C	N
0.156	3.96	B15-20	.94	23.8	2.6	27	4.8	.25	6.2	6.7	30	.41	10.3	0.027	0.7	15.0	MW	CG	Z
0.156	3.96	S-1165	.94	23.8	2.4	25	4.4	.24	6.1	6.1	27	.66	16.8	0.030	0.8	22.0	SST	CG	N
0.156	3.96	393	1.00	25.4	3.4	.73	.13	.78	20	.57	2.5	.14	3.5	0.011	0.3	11.5	MW	C	T
0.156	3.96	356-A	1.00	25.4	3.3	1.2	.22	.74	19	.93	4.1	.19	4.7	0.013	0.3	13.3	MW	C	Z
0.156	3.96	355-A	1.00	25.4	3.3	1.6	.28	.72	18	1.2	5.1	.21	5.3	0.014	0.4	14.0	MW	C	Z
0.156	3.96	S-1025	1.00	25.4	3.3	.99	.17	.72	18	.71	3.2	.28	7.1	0.014	0.4	19.0	SST	C	N
0.156	3.96	PP-7	1.00	25.4	3.3	1.2	.21	.73	19	.88	3.9	.27	6.8	0.014	0.4	18.0	MW	C	N
0.156	3.96	157-A	1.00	25.4	3.1	2.5	.45	.61	16	1.6	6.9	.26	6.7	0.016	0.4	15.5	MW	C	Z
0.156	3.96	TT-27	1.00	25.4	3.1	1.4	.24	.55	14	.76	3.4	.45	11.4	0.016	0.4	27.0	MW	C	N
0.156	3.96	158-A	1.00	25.4	2.5	23	4.0	.32	8.2	7.5	33	.60	15.1	0.028	0.7	20.3	MW	C	Z
0.156	3.96	2938	1.06	27.0	3.5	.26	.04	.85	22	.22	.97	.21	5.3	0.010	0.3	20.0	MW	C	Z
0.156	3.96	A9-36	1.06	27.0	3.2	1.4	.24	.63	16	.85	3.8	.30	7.6	0.015	0.4	19.0	SST	C	N
0.156	3.96	PP-18	1.25	31.8	2.9	3.8	.67	.71	18	2.7	12	.54	13.7	0.020	0.5	26.0	MW	C	N
0.156	3.96	3823	1.25	31.8	2.8	10	1.8	.45	11	4.5	20	.46	11.7	0.023	0.6	19.0	MW	C	GI
0.156	3.96	S-1318	1.25	31.8	2.4	21	3.7	.32	8.0	6.7	30	.93	23.6	0.031	0.8	30.0	SST	CG	N
0.156	3.96	907	1.25	31.8	2.2	68	12	.20	5.0	13	59	.74	18.7	0.035	0.9	20.0	MW	C	Z
0.156	3.96	B9-47	1.25	31.8	2.1	53	9.2	.20	5.0	10	46	1.03	26.1	0.036	0.9	28.5	SPR	CG	Z
0.156																			

COMPRESSION SPRINGS



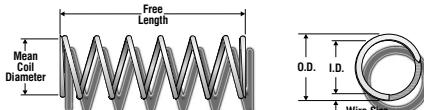
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Mat'l	Ends	F.N.S.H	
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N	Inches	mm	Inches	mm					
0.156	3.96	157-C	1.75	44.5	.124	3.1	1.4	.25	1.1	28	1.6	6.9	.43	11.0	0.016	0.4	26.0	MW	C	Z
0.156	3.96	O-114	1.75	44.5	.102	2.6	9.8	1.7	.46	12	4.5	20	.93	23.7	0.027	0.7	33.5	SST	C	N
0.156	3.96	158-C	1.75	44.5	.100	2.5	13	.22	.59	15	7.5	33	1.02	25.8	0.028	0.7	35.3	MW	C	Z
0.156	3.96	1575	2.88	73.0	.126	3.2	.25	.04	1.3	33	.32	1.4	1.59	40.4	0.015	0.4	105.0	MW	C	Z
0.156	3.96	10851	3.31	84.1	.110	2.8	3.7	.64	.82	21	3.0	13	1.02	26.0	0.023	0.6	43.5	SST	C	N
0.156	3.96	A10-63	3.75	95.3	.110	2.8	3.3	.57	.92	23	3.0	13	1.14	28.9	0.023	0.6	48.5	SST	C	N
0.158	4.01	10242	.75	19.1	.116	2.9	14	2.4	.25	6.4	3.4	15	.23	5.9	0.021	0.5	10.0	MW	C	Z
0.168	4.27	12749	.47	11.9	.120	3.0	21	3.7	.22	5.5	4.6	21	.25	6.4	0.024	0.6	9.50	MW	C	N
0.172	4.37	S-1093	.19	4.8	.152	3.9	1.2	.21	.13	3.4	.16	.70	.06	1.4	0.010	0.3	4.50	SST	C	N
0.172	4.37	L-80	.19	4.8	.140	3.6	8.3	1.4	.09	2.3	.76	3.4	.10	2.4	0.016	0.4	5.00	MW	C	N
0.172	4.37	M-31	.19	4.8	.114	2.9	103	18	.04	1.1	4.4	19	.15	3.7	0.029	0.7	5.00	SST	CG	N
0.172	4.37	BB-45	.22	5.6	.136	3.5	13	2.3	.10	2.5	1.3	5.9	.09	2.2	0.018	0.5	4.75	SST	CG	N
0.172	4.37	KK-23	.25	6.4	.144	3.7	5.6	.98	.17	4.4	.97	4.3	.08	2.0	0.014	0.4	4.50	MW	C	N
0.172	4.37	B5-8	.25	6.4	.140	3.6	9.9	1.7	.14	3.6	1.4	6.3	.07	1.8	0.016	0.4	4.50	MW	CG	N
0.172	4.37	CC-37	.25	6.4	.132	3.4	16	2.8	.11	2.8	1.8	8.1	.13	3.3	0.020	0.5	5.50	SST	C	N
0.172	4.37	B-17	.25	6.4	.116	2.9	64	11	.05	1.4	3.5	15	.20	5.0	0.028	0.7	6.00	SST	C	N
0.172	4.37	J-43	.25	6.4	.116	2.9	118	21	.06	1.5	6.9	30	.15	3.9	0.028	0.7	4.50	MW	C	N
0.172	4.37	AA-77	.25	6.4	.112	2.8	136	24	.06	1.6	8.4	37	.18	4.6	0.030	0.8	5.00	MW	C	Z
0.172	4.37	NN-82	.28	7.1	.156	4.0	.24	.04	.21	5.4	.05	.23	.07	1.7	0.008	0.2	7.50	MW	C	N
0.172	4.37	Y-92	.28	7.1	.136	3.5	12	2.1	.16	4.2	1.9	8.6	.12	3.0	0.018	0.5	5.50	MW	C	N
0.172	4.37	W-1	.28	7.1	.108	2.7	136	24	.05	1.3	6.7	30	.18	4.5	0.032	0.8	5.50	SST	CG	N
0.172	4.37	A9-24	.31	7.9	.148	3.8	3.6	.64	.18	4.7	.67	3.0	.06	1.5	0.012	0.3	4.00	MW	C	N
0.172	4.37	OO-38	.31	7.9	.148	3.8	1.5	.25	.23	5.8	.33	1.5	.08	2.1	0.012	0.3	7.00	MW	CG	N
0.172	4.37	A14-10	.31	7.9	.140	3.6	8.3	1.4	.17	4.4	1.4	6.3	.08	2.0	0.016	0.4	5.00	MW	CG	N
0.172	4.37	S-1202	.31	7.9	.128	3.3	17	3.0	.14	3.5	2.4	10	.18	4.5	0.022	0.6	7.00	SST	C	N
0.172	4.37	A11-22	.31	7.9	.126	3.2	32	5.7	.13	3.2	4.1	18	.13	3.4	0.023	0.6	5.75	MW	CG	GI
0.172	4.37	A15-19	.34	8.7	.140	3.6	6.2	1.1	.23	5.8	1.4	6.3	.11	2.8	0.016	0.4	6.00	MW	C	O
0.172	4.37	B18-127	.34	8.7	.136	3.5	6.9	1.2	.22	5.5	1.5	6.6	.13	3.2	0.018	0.5	6.00	MW	O	N
0.172	4.37	10768	.34	8.7	.122	3.1	51	8.8	.10	2.5	4.9	22	.16	4.1	0.025	0.6	5.50	MW	C	N
0.172	4.37	N-301	.34	8.7	.120	3.0	62	11	.06	1.5	3.7	16	.16	4.0	0.026	0.7	5.00	SST	C	N
0.172	4.37	GG-37	.34	8.7	.102	2.6	122	21	.06	1.6	7.7	34	.28	7.1	0.035	0.9	8.00	SST	CG	N
0.172	4.37	12654	.34	8.7	.142	3.6	4.7	.82	.24	6.1	1.1	5.0	.11	2.7	0.015	0.4	6.00	MW	C	N
0.172	4.37	OO-30	.38	9.5	.148	3.8	1.1	.18	.27	6.8	.28	1.3	.11	2.7	0.012	0.3	8.00	SST	C	N
0.172	4.37	JJ-41	.38	9.5	.138	3.5	6.4	1.1	.24	6.1	1.5	6.9	.14	3.5	0.017	0.4	7.00	MW	C	T
0.172	4.37	JJ-50	.38	9.5	.132	3.4	15	2.5	.13	3.2	1.8	8.1	.14	3.6	0.020	0.5	6.00	SST	C	N
0.172	4.37	O-71	.38	9.5	.132	3.4	13	2.3	.21	5.3	2.7	12	.16	4.1	0.020	0.5	7.00	MW	C	Z
0.172	4.37	AA-3	.38	9.5	.122	3.1	44	7.7	.11	2.8	4.9	22	.18	4.4	0.025	0.6	6.00	MW	C	Z
0.172	4.37	DD-2	.38	9.5	.108	2.7	96	17	.07	1.8	6.7	30	.22	5.7	0.032	0.8	7.00	SST	CG	N
0.172	4.37	J-95	.41	10.3	.142	3.6	2.4	.41	.24	6.1	.57	2.5	.17	4.2	0.015	0.4	10.0	MW	C	Z
0.172	4.37	NN-18	.41	10.3	.142	3.6	2.5	.44	.26	6.7	.66	2.9	.14	3.6	0.015	0.4	9.50	MW	CG	N
0.172	4.37	NN-63	.41	10.3	.126	3.2	20	3.5	.20	5.1	4.0	18	.21	5.3	0.023	0.6	8.00	MW	C	N
0.172	4.37	B5-21	.41	10.3	.120	3.0	42	7.4	.13	3.3	5.5	25	.21	5.3	0.026	0.7	7.00	MW	C	N
0.172	4.37	B-56	.41	10.3	.116	2.9	66	11	.07	1.8	4.6	20	.20	5.0	0.028	0.7	6.00	SST	C	N
0.172	4.37	EE-85	.41	10.3	.112	2.8	74	13	.11	2.9	8.4	37	.26	6.5	0.030	0.8	7.50	MW	C	Z
0.172	4.37	J-3	.41	10.3	.096	2.4	208	36	.05	1.4	11	50	.30	7.7	0.038	1.0	8.00	SPR	CG	Z
0.172	4.37	12642	.42	10.7	.112	2.8	59	10	.09	2.4	5.6	25	.24	6.1	0.030	0.8	8.00	SST	CG	N
0.172	4.37	S-1463	.44	11.1	.160	4.1	.06	.01	.38	9.8	.02	.10	.05	1.4	0.006	0.2	8.00	SST	C	N
0.172	4.37	I-6	.44	11.1	.152	3.9	.16	.03	.20	5.0	.03	.14	.24	6.1	0.010	0.3	23.0	MW	C	BO
0.172	4.37	3795	.44	11.1	.144	3.7	2.0	.35	.31	7.9	.62	2.8	.13	3.2	0.014	0.4	9.00	MW	CG	T
0.172	4.37	JJ-66	.44	11.1	.136	3.5	3.4	.60	.21	5.4	.73	3.2	.23	5.7	0.018	0.5	12.5	SST	CG	N
0.172	4.37	B5-5	.44	11.1	.136	3.5	7.2	1.3	.28	7.1	2.0	8.9	.16	4.0	0.018	0.5	7.75	MW	C	N
0.172	4.37	NN-23	.44	11.1	.134	3.4	11	2.0	.14	3.5	1.6	7.0	.13	3.4	0.019	0.5	6.00	SST	C	N
0.172	4.37	FF-74	.44	11.1	.132	3.4	9.4	1.6	.24	6.0	2.2	9.9	.20	5.1	0.020	0.5	9.00	MW	C	Z
0.172	4.37	M-1	.44	11.1	.132	3.4	8.2	1.4	.22	5.5	1.8	7.9	.22	5.6	0.020	0.5	10.0	MW	C	Z
0.172	4.37	OO-65	.44	11.1	.132	3.4	14	2.5	.19	4.9	2.7	12	.22	5.6	0.020	0.5	9.00	MW	C	Z
0.172	4.37	U-57	.44	11.1	.132	3.4	11	2.0	.16	4.1	1.8	8.1	.16	4.1	0.020	0.5	7.00	SST	C	N
0.172	4.37	V-47	.44	11.1	.132	3.4	4.8	.85	.14	3.5	.67	3.0	.30	7.6	0.020	0.5	14.0	SST	C	N
0.172	4.37	A14-2	.44	11.1	.122	3.1	26	4.6	.13	3.2	3.3	15	.20	5.1	0.025	0.6	8.00	SST	CG	N
0.172	4.37	AA-45	.44	11.1	.118	3.0	44	7.6	.09	2.4	4.1	18	.22	5.5	0.027	0.7	7.00	SST	C	N
0.172	4.37	TT-7	.44	11.1	.112	2.8	68	12	.12	3.1	8.4	37	.27	6.9	0.030	0.8	8.00	MW	C	Z
0.172	4.37	12528	.45	11.5	.124	3.1	16	2.9	.17	4.2	2.7	12	.29	7.3	0.024	0.6	11.0	MW	C	N
0.172	4.37	A12-19	.45	11.5	.122	3.1	22	3.9	.18	4.5	3.9	17	.28	7.0	0.025	0.6	10.0	MW	C	N
0.172	4.37	LL-45	.47	11.9	.146	3.7	1.0	.18	.32	8.1	.33	1.5	.15							



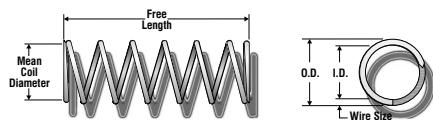
COMPRESSION SPRINGS

O.D. Inches mm	CENTURY STOCK NUMBER	FREE LENGTH Inches mm	I.D. Inches mm	RATE Lbs./In. N/mm	SUGG.MAX.DEFL. Inches mm	SUGG.MAX.LOAD Lbs. N	SOLID LENGTH Inches mm	WIRE DIA. Inches mm	TOTAL COILS	MAT'L	ENDS	FNSH
0.172	4.37	A14-24	.53 13.5	.108 2.7	65 11	.16 3.9	10 45	.34 8.5	0.032 0.8	10.5	MW CG	GI
0.172	4.37	S-332	.56 14.3	.152 3.9	.27 .05	.42 11	.11 .50	.14 3.6	0.010 0.3	13.0	SST C	N
0.172	4.37	CC-41	.56 14.3	.148 3.8	.37 .07	.32 8.2	.12 .53	.24 6.1	0.012 0.3	19.0	SST C	N
0.172	4.37	DD-19	.56 14.3	.148 3.8	.97 .17	.44 11	.42 1.9	.13 3.2	0.012 0.3	9.50	MW C	N
0.172	4.37	B-8	.56 14.3	.132 3.4	4.6 .80	.25 6.4	1.1 5.1	.31 7.9	0.020 0.5	14.5	SST C	N
0.172	4.37	K-75	.56 14.3	.120 3.0	22 3.9	.24 6.0	5.3 23	.33 8.3	0.026 0.7	11.5	MW C	N
0.172	4.37	F-17	.56 14.3	.120 3.0	26 4.6	.21 5.3	5.5 25	.29 7.3	0.026 0.7	10.0	MW C	Z
0.172	4.37	S-142	.56 14.3	.108 2.7	48 8.4	.14 3.6	6.7 30	.38 9.8	0.032 0.8	12.0	SST CG	N
0.172	4.37	S-900	.59 15.1	.156 4.0	.13 .02	.50 13	.07 .30	.09 2.4	0.008 0.2	10.7	SST C	N
0.172	4.37	10265	.59 15.1	.152 3.9	.56 .10	.50 13	.28 1.3	.09 2.3	0.010 0.3	8.00	MW C	N
0.172	4.37	B15-47	.59 15.1	.136 3.5	5.2 .90	.39 9.9	2.0 8.9	.20 5.0	0.018 0.5	10.0	MW C	N
0.172	4.37	U-96	.59 15.1	.132 3.4	8.2 1.4	.33 8.5	2.7 12	.20 5.1	0.020 0.5	10.0	MW CG	N
0.172	4.37	FF-39	.59 15.1	.120 3.0	16 2.7	.21 5.3	3.3 15	.38 9.7	0.026 0.7	13.8	SST C	N
0.172	4.37	S-487	.59 15.1	.114 2.9	30 5.3	.17 4.3	5.1 23	.38 9.6	0.029 0.7	12.0	SST C	N
0.172	4.37	W-67	.59 15.1	.088 2.2	226 40	.07 1.7	15 65	.46 11.7	0.042 1.1	11.0	SPR CG	N
0.172	4.37	L-28	.63 15.9	.144 3.7	1.2 .20	.42 11	.48 2.2	.21 5.3	0.014 0.4	14.0	MW C	N
0.172	4.37	A14-18	.63 15.9	.136 3.5	6.7 1.2	.20 5.1	1.3 5.9	.14 3.4	0.018 0.5	7.50	SST CG	N
0.172	4.37	S-835	.63 15.9	.136 3.5	2.8 .48	.34 8.6	.93 4.1	.29 7.3	0.018 0.5	15.0	SST C	N
0.172	4.37	J-44	.63 15.9	.128 3.3	14 2.5	.25 6.4	3.6 16	.22 5.6	0.022 0.6	9.00	MW C	Z
0.172	4.37	AA-65	.63 15.9	.122 3.1	14 2.4	.23 5.7	3.1 14	.40 10.2	0.025 0.6	15.0	MW C	Z
0.172	4.37	A15-17	.63 15.9	.120 3.0	23 4.1	.24 6.0	5.5 25	.29 7.3	0.026 0.7	11.0	MW CG	N
0.172	4.37	2520	.63 15.9	.118 3.0	36 6.3	.17 4.4	6.2 27	.27 6.9	0.027 0.7	9.00	MW C	Z
0.172	4.37	N-109	.63 15.9	.112 2.8	37 6.5	.15 3.8	5.6 25	.35 8.8	0.030 0.8	11.5	SST CG	N
0.172	4.37	B-54	.66 16.7	.130 3.3	8.8 1.5	.36 9.1	3.2 14	.24 6.0	0.021 0.5	11.3	MW CG	N
0.172	4.37	S-220	.66 16.7	.120 3.0	14 2.5	.24 6.1	3.4 15	.42 10.6	0.026 0.7	15.0	SST C	N
0.172	4.37	DD-58	.66 16.7	.112 2.8	52 9.0	.11 2.8	5.6 25	.27 6.9	0.030 0.8	9.00	SST CG	N
0.172	4.37	FF-38	.66 16.7	.112 2.8	34 6.0	.16 4.1	5.6 25	.38 9.5	0.030 0.8	12.5	SST CG	N
0.172	4.37	S-1227	.69 17.4	.132 3.4	3.4 .59	.29 7.3	.96 4.3	.40 10.2	0.020 0.5	19.0	SST C	N
0.172	4.37	BB-33	.69 17.4	.132 3.4	3.8 .66	.33 8.3	1.2 5.5	.36 9.1	0.020 0.5	17.0	SST C	N
0.172	4.37	11364	.69 17.4	.132 3.4	5.3 .92	.34 8.7	1.8 8.1	.28 7.1	0.020 0.5	13.0	SST C	N
0.172	4.37	FF-17	.69 17.4	.128 3.3	11 1.9	.22 5.6	2.4 11	.24 6.1	0.022 0.6	10.0	SST C	N
0.172	4.37	L-93	.72 18.2	.128 3.3	8.1 1.4	.38 9.7	3.1 14	.34 8.5	0.022 0.6	14.3	MW C	Z
0.172	4.37	B7-48	.72 18.2	.122 3.1	17 3.0	.29 7.3	4.9 22	.31 7.8	0.025 0.6	12.3	MW CG	N
0.172	4.37	B-13	.72 18.2	.120 3.0	16 2.8	.23 5.9	3.7 16	.38 9.6	0.026 0.7	13.5	SST C	N
0.172	4.37	PP-22	.72 18.2	.098 2.5	108 19	.09 2.3	9.7 43	.44 11.3	0.037 0.9	11.0	SST C	N
0.172	4.37	PP-26	.75 19.1	.156 4.0	.13 .02	.65 16	.09 .38	.10 2.6	0.008 0.2	12.0	MW C	N
0.172	4.37	WW-31	.75 19.1	.146 3.7	.89 .16	.58 15	.52 2.3	.17 4.3	0.013 0.3	12.0	SST C	N
0.172	4.37	S-1069	.75 19.1	.144 3.7	.87 .15	.51 13	.45 2.0	.24 6.0	0.014 0.4	16.0	SST C	N
0.172	4.37	11457	.75 19.1	.144 3.7	1.6 .27	.43 11	.67 3.0	.15 3.9	0.014 0.4	10.0	SST C	N
0.172	4.37	O-110	.75 19.1	.142 3.6	2.4 .41	.50 13	1.2 5.2	.15 3.8	0.015 0.4	10.0	MW CG	N
0.172	4.37	3582	.75 19.1	.140 3.6	2.3 .40	.53 13	1.2 5.3	.22 5.7	0.016 0.4	13.0	MW C	GI
0.172	4.37	MM-21	.75 19.1	.140 3.6	1.8 .31	.51 13	.90 4.0	.24 6.1	0.016 0.4	14.0	MW O	Z
0.172	4.37	KK-15	.75 19.1	.132 3.4	6.7 1.2	.27 6.9	1.8 8.1	.23 5.8	0.020 0.5	10.5	SST C	N
0.172	4.37	A12-26	.75 19.1	.132 3.4	5.5 .96	.45 11	2.5 11	.30 7.6	0.020 0.5	14.0	MW C	Z
0.172	4.37	B-75	.75 19.1	.130 3.3	8.1 1.4	.39 9.9	3.2 14	.27 6.9	0.021 0.5	12.0	MW C	Z
0.172	4.37	J-93	.75 19.1	.090 2.3	139 24	.10 2.5	14 61	.62 15.6	0.041 1.0	15.0	SPR CG	N
0.172	4.37	AA-29	.78 19.8	.152 3.9	.38 .07	.66 17	.25 1.1	.12 3.0	0.010 0.3	11.0	MW C	Z
0.172	4.37	A15-11	.78 19.8	.140 3.6	3.1 .54	.46 12	1.4 6.3	.18 4.5	0.016 0.4	10.0	MW C	N
0.172	4.37	B10-38	.81 20.6	.152 3.9	.29 .05	.67 17	.20 .87	.15 3.7	0.010 0.3	13.5	MW C	N
0.172	4.37	W-36	.84 21.4	.110 2.8	43 7.5	.21 5.4	9.2 41	.43 11.0	0.031 0.8	13.0	MW C	N
0.172	4.37	G-56	.88 22.2	.142 3.6	1.3 .24	.62 16	.83 3.7	.26 6.5	0.015 0.4	16.0	MW C	N
0.172	4.37	1829	.88 22.2	.140 3.6	1.8 .31	.60 15	1.1 4.8	.27 6.9	0.016 0.4	16.0	MW C	Z
0.172	4.37	B-59	.88 22.2	.138 3.5	2.3 .40	.59 15	1.3 6.0	.29 7.3	0.017 0.4	16.0	MW C	N
0.172	4.37	G-38	.88 22.2	.130 3.3	4.8 .84	.46 12	2.2 9.7	.42 10.7	0.021 0.5	19.0	MW C	Z
0.172	4.37	10186	.88 22.2	.128 3.3	8.3 1.5	.43 11	3.6 16	.33 8.4	0.022 0.6	14.0	MW C	Z
0.172	4.37	V-56	.88 22.2	.128 3.3	5.9 1.0	.44 11	2.6 11	.44 11.2	0.022 0.6	19.0	MW C	N
0.172	4.37	S-1693	.88 22.6	.124 3.1	9.8 1.7	.31 8.0	3.1 14	.36 9.1	0.024 0.6	15.0	SST CG	N
0.172	4.37	OO-42	.94 23.8	.140 3.6	2.1 .36	.69 17	1.4 6.3	.24 6.1	0.016 0.4	14.0	MW C	Z
0.172	4.37	Z-79	.94 23.8	.108 2.7	37 6.4	.18 4.7	6.7 30	.51 13.0	0.032 0.8	15.0	SST C	N
0.172	4.37	J-9	1.00 25.4	.150 3.8	.27 .05	.79 20	.22 .96	.21 5.3	0.011 0.3	18.0	SST C	N
0.172	4.37	OO-81	1.00 25.4	.148 3.8	.73 .13	.84 21	.61 2.7	.16 4.0	0.012 0.3	12.0	MW C	BO
0.172	4.37	S-1077	1.00 25.4	.136 3.5	3.6 .63	.37 9.4	1.3 5.9	.23 5.9	0.018 0.5	12.0	SST C	N
0.172	4.37	S-1346	1.00 25.4	.132 3.4	4.4 .77	.41 11	1.8 8.1	.32 8.1	0.020 0.5	15.0	SST C	N
0.172	4.37	A12-28	1.00 25.4	.120 3.0	13 2.3	.42 11	5.5 25	.49 12.5	0.026 0.7	18.0	MW C	N
0.172	4.37	B2-36	1.00 25.4	.118 3.0	24 4.2	.26 6.6	6.2 27	.37 9.3	0.027 0.7	12.5	MW C	Z
0.172	4.37	10635	1.00 25.4	.102 2.6	59 10	.15 3.8	8.9 40	.60 15.3	0.035 0.9	16.3	SPR C	N
0.172	4.37	GG-31	1.06 27.0	.108 2.7	27 4.7	.27 6.9	7.2 32	.72 18.3	0.032 0.8	22.5	SPR CG	N
0.172	4.37	A15-12	1.09 27.8	.106 2.7	39 6.8	.19 4.8	7.3 33	.54 13.8	0.033 0.8	16.5	SST CG	N
0.172	4.37	JJ-31	1.09 27.8	.102 2.6	37 6.6	.22 5.7	8.3 37	.75 19.1	0.035 0.9	21.5	SST CG	N
0.172	4.37	B2-2	1.13 28.6	.132 3.4	4.1 .72	.67 17	2.7 12	.38 9.7	0.020 0.5	18.0	MW CL	N
0.172	4.37	B2-54	1.13 28.6	.122 3.1	9.3 1.6	.36 9.0	3.3 15	.49 12.4	0.025 0.6	18.5	SST C	N
0.172	4.37	2874	1.13 28.6	.112 2.8	27 4.7	.31 7.8	8.4 37	.54 13.7	0.030 0.8	17.0	MW C	Z
0.172	4.37	Y-54	1.16 29.4	.136 3.5	2.1 .37	.63 16	1.3 5.9	.36 9.1	0.018 0.5	19.0	SST C	N
0.172	4.37	S-6	1.16 29.4	.116 2.9	14 2.5	.32 8.1	4.6 20	.60 15.1	0.028 0.7	20.3	SST C	N
0.172	4.37	B11-47	1.16 29.4	.110 2.8	24 4.1	.39 9.8	9.2 41	.68 17.3	0.031 0.8	22.0	MW CG	N
0.172	4.37	10970	1.22 31.0	.122 3.1	9.4 1.7	.52 13	4.9 22	.54 13.8	0.025 0.6	20.8	MW C	N
0.172	4.37	L-25	1.25 31.8	.140 3.6	1.7 .29	.86 22	1.4 6.3	.29 7.3	0.016 0.4	17.0	MW C	N
0.172	4.37	K-17	1.25 31.8	.128 3.3	8.3 1.5	.43 11	3.6 16	.33 8.4	0.022 0.6	14.0	MW C	N
0.172	4.37	10764	1.25 31.8	.124 3.1	6.9 1.2	.45 11	3.1 14	.53 13.4	0.024 0.6	21.0	SST C	N
0.												

COMPRESSION SPRINGS



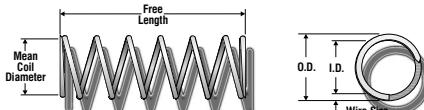
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	MAT'L	END'S	FNSH	
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N	Inches	mm	Inches	mm					
0.172	4.37	Q-79	1.38	34.9	.142	3.6	.72	.13	.94	24	.68	3.0	.44	11.0	0.015	0.4	28.0	MW	C	N
0.172	4.37	LL-74	1.50	38.1	.128	3.3	3.1	.54	.77	20	2.4	11	.68	17.3	0.022	0.6	30.0	SST	C	N
0.172	4.37	10261	1.56	39.7	.122	3.1	5.9	1.0	.74	19	4.3	19	.83	21.0	0.025	0.6	32.0	MW	C	Z
0.172	4.37	10859	1.75	44.5	.102	2.6	39	6.9	.21	5.4	8.3	37	.74	18.7	0.035	0.9	21.0	SST	CG	N
0.172	4.37	Y-61	1.94	49.2	.136	3.5	.92	.16	1.2	30	1.1	4.8	.76	19.2	0.018	0.5	41.0	SST	C	N
0.172	4.37	B15-41	2.25	57.2	.156	4.0	.07	.01	2.1	53	.15	.69	.17	4.3	0.008	0.2	20.0	MW	C	N
0.172	4.37	B18-185	2.50	63.5	.122	3.1	5.1	.88	.98	25	4.9	22	.93	23.5	0.025	0.6	37.0	MW	CG	Z
0.172	4.37	Y-64	2.75	69.9	.116	2.9	4.3	.75	.99	25	4.2	19	1.76	44.8	0.028	0.7	62.0	SST	C	N
0.172	4.37	S-3214	2.91	73.8	.134	3.4	1.1	.18	1.5	38	1.6	7.0	.89	22.7	0.019	0.5	46.0	SST	O	N
0.172	4.37	3968	3.00	76.2	.118	3.0	4.3	.75	1.3	34	5.7	26	1.66	42.2	0.027	0.7	60.5	MW	C	N
0.172	4.37	B15-44	3.19	81.0	.146	3.7	.33	.06	2.6	65	.85	3.8	.44	11.2	0.013	0.3	33.0	MW	C	N
0.172	4.37	FF-48	3.25	82.6	.152	3.9	.08	.01	2.8	72	.24	1.1	.43	10.9	0.010	0.3	42.0	MW	C	N
0.175	4.45	B3-49	.47	11.9	.103	2.6	98	17	.09	2.3	8.9	40	.36	9.1	0.036	0.9	10.0	SST	CG	N
0.180	4.57	70244	.25	6.4	.156	4.0	3.6	.63	.18	4.5	.64	2.8	.05	1.1	0.012	0.3	3.75	MW	CG	N
0.180	4.57	70244S	.25	6.4	.156	4.0	3.1	.55	.13	3.3	.41	1.8	.05	1.1	0.012	0.3	3.75	SST	CG	N
0.180	4.57	70259	.25	6.4	.152	3.9	6.0	1.1	.17	4.2	1.0	4.5	.06	1.4	0.014	0.4	4.00	MW	CG	N
0.180	4.57	70259S	.25	6.4	.152	3.9	5.2	.92	.12	3.1	.64	2.9	.06	1.4	0.014	0.4	4.00	SST	CG	N
0.180	4.57	70280	.25	6.4	.148	3.8	9.0	1.6	.15	3.9	1.4	6.0	.07	1.8	0.016	0.4	4.38	MW	CG	N
0.180	4.57	70280S	.25	6.4	.148	3.8	7.6	1.3	.12	3.0	.90	4.0	.07	1.8	0.016	0.4	4.38	SST	CG	N
0.180	4.57	70301	.25	6.4	.144	3.7	14	2.4	.14	3.6	1.9	8.5	.08	2.1	0.018	0.5	4.63	MW	CG	N
0.180	4.57	70301S	.25	6.4	.144	3.7	11	2.0	.11	2.8	1.3	5.7	.08	2.1	0.018	0.5	4.63	SST	CG	N
0.180	4.57	70322	.25	6.4	.140	3.6	21	3.7	.12	3.2	2.6	12	.09	2.3	0.020	0.5	4.63	MW	CG	N
0.180	4.57	70322S	.25	6.4	.140	3.6	18	3.1	.10	2.5	1.7	7.7	.09	2.3	0.020	0.5	4.63	SST	CG	N
0.180	4.57	70343	.25	6.4	.136	3.5	30	5.2	.12	3.0	3.5	15	.11	2.7	0.022	0.6	4.88	MW	CG	N
0.180	4.57	70343S	.25	6.4	.136	3.5	25	4.4	.09	2.3	2.3	10	.11	2.7	0.022	0.6	4.88	SST	CG	N
0.180	4.57	A12-37	.25	6.4	.136	3.5	30	5.2	.08	2.0	2.3	10	.10	2.5	0.022	0.6	4.50	SST	CG	N
0.180	4.57	70363	.25	6.4	.132	3.4	43	7.6	.10	2.6	4.5	20	.12	3.0	0.024	0.6	4.88	MW	CG	N
0.180	4.57	70363S	.25	6.4	.132	3.4	37	6.4	.08	2.1	3.0	13	.12	3.0	0.024	0.6	4.88	SST	CG	N
0.180	4.57	70386	.25	6.4	.128	3.3	59	10	.09	2.3	5.3	24	.13	3.3	0.026	0.7	5.00	MW	CG	N
0.180	4.57	70386S	.25	6.4	.128	3.3	50	8.8	.07	1.8	3.6	16	.13	3.3	0.026	0.7	5.00	SST	CG	N
0.180	4.57	70407	.25	6.4	.122	3.1	95	17	.08	1.9	7.3	32	.15	3.8	0.029	0.7	5.13	MW	CG	N
0.180	4.57	70407S	.25	6.4	.122	3.1	81	14	.06	1.5	4.9	22	.15	3.8	0.029	0.7	5.13	SST	CG	N
0.180	4.57	B4-67	.30	7.5	.152	3.9	2.8	.50	.20	5.0	.55	2.5	.10	2.6	0.014	0.4	6.25	MW	C	N
0.180	4.57	70245	.31	7.9	.156	4.0	3.0	.52	.22	5.5	.64	2.8	.05	1.3	0.012	0.3	4.13	MW	CG	N
0.180	4.57	70245S	.31	7.9	.156	4.0	2.6	.45	.16	4.0	.41	1.8	.05	1.3	0.012	0.3	4.13	SST	CG	N
0.180	4.57	70260	.31	7.9	.152	3.9	4.8	.85	.21	5.3	1.0	4.5	.06	1.6	0.014	0.4	4.50	MW	CG	N
0.180	4.57	70260S	.31	7.9	.152	3.9	4.2	.74	.15	3.9	.64	2.9	.06	1.6	0.014	0.4	4.50	SST	CG	N
0.180	4.57	70281	.31	7.9	.148	3.8	7.5	1.3	.18	4.6	1.4	6.0	.08	2.0	0.016	0.4	4.88	MW	CG	N
0.180	4.57	70281S	.31	7.9	.148	3.8	6.4	1.1	.14	3.6	.90	4.0	.08	2.0	0.016	0.4	4.88	SST	CG	N
0.180	4.57	70302	.31	7.9	.144	3.7	11	2.0	.17	4.4	1.9	8.5	.09	2.3	0.018	0.5	5.13	MW	CG	N
0.180	4.57	70302S	.31	7.9	.144	3.7	9.5	1.7	.13	3.4	1.3	5.7	.09	2.3	0.018	0.5	5.13	SST	CG	N
0.180	4.57	70323	.31	7.9	.140	3.6	16	2.8	.16	4.1	2.6	12	.11	2.8	0.020	0.5	5.50	MW	CG	N
0.180	4.57	70323S	.31	7.9	.140	3.6	14	2.4	.13	3.2	1.7	7.7	.11	2.8	0.020	0.5	5.50	SST	CG	N
0.180	4.57	70344	.31	7.9	.136	3.5	24	4.2	.15	3.7	3.5	15	.12	3.1	0.022	0.6	5.63	MW	CG	N
0.180	4.57	70344S	.31	7.9	.136	3.5	20	3.6	.11	2.9	2.3	10	.12	3.1	0.022	0.6	5.63	SST	CG	N
0.180	4.57	70364	.31	7.9	.132	3.4	33	5.7	.14	3.5	4.5	20	.14	3.6	0.024	0.6	5.88	MW	CG	N
0.180	4.57	70364S	.31	7.9	.132	3.4	28	4.9	.11	2.7	3.0	13	.14	3.6	0.024	0.6	5.88	SST	CG	N
0.180	4.57	70387	.31	7.9	.128	3.3	47	8.2	.11	2.9	5.3	24	.15	3.9	0.026	0.7	5.88	MW	CG	N
0.180	4.57	70387S	.31	7.9	.128	3.3	40	7.0	.09	2.3	3.6	16	.15	3.9	0.026	0.7	5.88	SST	CG	N
0.180	4.57	70408	.31	7.9	.122	3.1	74	13	.10	2.5	7.3	32	.17	4.4	0.029	0.7	6.00	MW	CG	N
0.180	4.57	70408S	.31	7.9	.122	3.1	62	11	.08	2.0	4.9	22	.17	4.4	0.029	0.7	6.00	SST	CG	N
0.180	4.57	70426	.31	7.9	.116	2.9	122	21	.08	2.0	9.7	43	.18	4.7	0.032	0.8	5.75	MW	CG	N
0.180	4.57	70426S	.31	7.9	.116	2.9	104	18	.06	1.6	6.5	29	.18	4.7	0.032	0.8	5.75	SST	CG	N
0.180	4.57	70246	.38	9.7	.156	4.0	2.3	.40	.28	7.1	.64	2.8	.06	1.4	0.012	0.3	4.75	SST	CG	N
0.180	4.57	70246S	.38	9.7	.156	4.0	2.0	.35	.20	5.2	.41	1.8	.06	1.4	0.012	0.3	4.75	SST	CG	N
0.180	4.57	70261	.38	9.7	.152	3.9	3.9	.68	.26	6.6	1.0	4.5	.07	1.8	0.014	0.4	5.13	MW	CG	N
0.180	4.57	70261S	.38	9.7	.152	3.9	3.4	.59	.19	4.9	.64	2.9	.07	1.8	0.014	0.4	5.13	SST	CG	N
0.180	4.57	70282	.38	9.7	.148	3.8	6.0	1.0	.23	5.8	1.4	6.0	.09	2.3	0.016	0.4	5.63	MW	CG	N
0.180	4.57	70282S	.38	9.7	.148	3.8	5.1	.89	.18	4.5	.90	4.0	.09	2.3	0.016	0.4	5.63	SST	CG	N
0.180	4.57	70303	.38	9.7	.144	3.7	9.2	1.6	.21	5.3	1.9	8.5	.11	2.7	0.018	0.5	5.88	MW	CG	N
0.180	4.57	70303S	.38	9.7	.144	3.7	7.8	1.4	.16	4.2	1.3	5.7	.11	2.7	0.018	0.5	5.88	SST	CG	N
0.180	4.57	70324	.38	9.7	.140	3.6	13	2.3	.20	5.1	2.6	12	.13	3.2	0.020	0.5	6.38	MW	CG	N



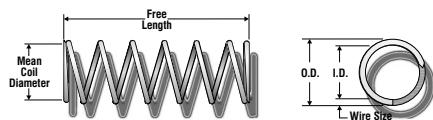
COMPRESSION SPRINGS

O.D. Inches mm	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX.LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS	MAT'L	ENDS	FNSH	
		Inches	mm	Inches	mm	Lbs./In.	N/mm	Inches	mm	Lbs.	N	Inches	mm	Inches	mm					
0.180	4.57	70283S	.44	11.2	.148	3.8	4.2	.74	.21	5.4	.90	4.0	.10	2.6	.016	0.4	6.38	SST	CG	N
0.180	4.57	70304	.44	11.2	.144	3.7	7.9	1.4	.24	6.2	1.9	8.5	.12	3.0	.018	0.5	6.50	MW	CG	N
0.180	4.57	70304S	.44	11.2	.144	3.7	6.7	1.2	.19	4.8	1.3	5.7	.12	3.0	.018	0.5	6.50	SST	CG	N
0.180	4.57	70325	.44	11.2	.140	3.6	11	1.9	.24	6.0	2.6	12	.14	3.6	.020	0.5	7.13	MW	CG	N
0.180	4.57	70325S	.44	11.2	.140	3.6	9.4	1.6	.19	4.7	1.7	7.7	.14	3.6	.020	0.5	7.13	SST	CG	N
0.180	4.57	70346	.44	11.2	.136	3.5	17	3.0	.20	5.2	3.5	15	.15	3.9	.022	0.6	7.00	MW	CG	N
0.180	4.57	70346S	.44	11.2	.136	3.5	14	2.5	.16	4.1	2.3	10	.15	3.9	.022	0.6	7.00	SST	CG	N
0.180	4.57	70366	.44	11.2	.132	3.4	22	3.8	.20	5.2	4.5	20	.19	4.7	.024	0.6	7.75	MW	CG	N
0.180	4.57	70366S	.44	11.2	.132	3.4	19	3.3	.16	4.1	3.0	13	.19	4.7	.024	0.6	7.75	SST	CG	N
0.180	4.57	70389	.44	11.2	.128	3.3	31	5.4	.17	4.3	5.3	24	.20	5.1	.026	0.7	7.75	MW	CG	N
0.180	4.57	70389S	.44	11.2	.128	3.3	26	4.6	.13	3.4	3.6	16	.20	5.1	.026	0.7	7.75	SST	CG	N
0.180	4.57	70410	.44	11.2	.122	3.1	48	8.5	.15	3.8	7.3	32	.24	6.0	.029	0.7	8.13	MW	CG	N
0.180	4.57	70410S	.44	11.2	.122	3.1	41	7.2	.12	3.0	4.9	22	.24	6.0	.029	0.7	8.13	SST	CG	N
0.180	4.57	70428	.44	11.2	.116	2.9	79	14	.12	3.1	9.7	43	.25	6.4	.032	0.8	7.88	MW	CG	N
0.180	4.57	70428S	.44	11.2	.116	2.9	67	12	.10	2.5	6.5	29	.25	6.4	.032	0.8	7.88	SST	CG	N
0.180	4.57	70445	.44	11.2	.110	2.8	115	20	.10	2.6	12	53	.28	7.2	.035	0.9	8.13	MW	CG	N
0.180	4.57	70445S	.44	11.2	.110	2.8	97	17	.08	2.1	8.0	36	.28	7.2	.035	0.9	8.13	SST	CG	N
0.180	4.57	70248	.50	12.7	.156	4.0	1.7	.29	.38	9.7	.64	2.8	.07	1.8	.012	0.3	5.75	MW	CG	N
0.180	4.57	70248S	.50	12.7	.156	4.0	1.5	.26	.28	7.1	.41	1.8	.07	1.8	.012	0.3	5.75	SST	CG	N
0.180	4.57	70263	.50	12.7	.152	3.9	2.8	.50	.35	9.0	1.0	4.5	.09	2.2	.014	0.4	6.25	MW	CG	N
0.180	4.57	70263S	.50	12.7	.152	3.9	2.5	.43	.26	6.6	.64	2.9	.09	2.2	.014	0.4	6.25	SST	CG	N
0.180	4.57	70284	.50	12.7	.148	3.8	4.4	.76	.31	7.9	1.4	6.0	.11	2.8	.016	0.4	6.88	MW	CG	N
0.180	4.57	70284S	.50	12.7	.148	3.8	3.7	.65	.24	6.2	.90	4.0	.11	2.8	.016	0.4	6.88	SST	CG	N
0.180	4.57	70305	.50	12.7	.144	3.7	6.9	1.2	.28	7.1	1.9	8.5	.13	3.3	.018	0.5	7.13	MW	CG	N
0.180	4.57	70305S	.50	12.7	.144	3.7	5.8	1.0	.22	5.6	1.3	5.7	.13	3.3	.018	0.5	7.13	SST	CG	N
0.180	4.57	70326	.50	12.7	.140	3.6	9.5	1.7	.28	7.0	2.6	12	.16	4.0	.020	0.5	7.88	MW	CG	N
0.180	4.57	70326S	.50	12.7	.140	3.6	8.1	1.4	.22	5.5	1.7	7.7	.16	4.0	.020	0.5	7.88	SST	CG	N
0.180	4.57	70347	.50	12.7	.136	3.5	14	2.5	.25	6.2	3.5	15	.18	4.5	.022	0.6	8.00	MW	CG	N
0.180	4.57	70347S	.50	12.7	.136	3.5	12	2.1	.19	4.9	2.3	10	.18	4.5	.022	0.6	8.00	SST	CG	N
0.180	4.57	70367	.50	12.7	.132	3.4	19	3.3	.24	6.0	4.5	20	.21	5.3	.024	0.6	8.63	MW	CG	N
0.180	4.57	70367S	.50	12.7	.132	3.4	16	2.8	.18	4.7	3.0	13	.21	5.3	.024	0.6	8.63	SST	CG	N
0.180	4.57	70390	.50	12.7	.128	3.3	27	4.7	.20	5.0	5.3	24	.22	5.7	.026	0.7	8.63	MW	CG	N
0.180	4.57	70390S	.50	12.7	.128	3.3	23	4.0	.16	4.0	3.6	16	.22	5.7	.026	0.7	8.63	SST	CG	N
0.180	4.57	70411	.50	12.7	.122	3.1	42	7.3	.17	4.4	7.3	32	.26	6.7	.029	0.7	9.13	MW	CG	N
0.180	4.57	70411S	.50	12.7	.122	3.1	35	6.2	.14	3.5	4.9	22	.26	6.7	.029	0.7	9.13	SST	CG	N
0.180	4.57	70429	.50	12.7	.116	2.9	65	11	.15	3.8	9.7	43	.29	7.4	.032	0.8	9.13	MW	CG	N
0.180	4.57	70429S	.50	12.7	.116	2.9	55	9.7	.12	3.0	6.5	29	.29	7.4	.032	0.8	9.13	SST	CG	N
0.180	4.57	70446	.50	12.7	.110	2.8	99	17	.12	3.1	12	53	.32	8.1	.035	0.9	9.13	MW	CG	N
0.180	4.57	70446S	.50	12.7	.110	2.8	84	15	.10	2.4	8.0	36	.32	8.1	.035	0.9	9.13	SST	CG	N
0.180	4.57	B2-34	.55	13.9	.134	3.4	13	2.3	.29	7.5	3.9	18	.22	5.7	.023	0.6	9.75	MW	CG	N
0.180	4.57	70249	.56	14.2	.156	4.0	1.5	.26	.43	11	.64	2.8	.08	1.9	.012	0.3	6.25	MW	CG	N
0.180	4.57	70249S	.56	14.2	.156	4.0	1.3	.23	.32	8.0	.41	1.8	.08	1.9	.012	0.3	6.25	SST	CG	N
0.180	4.57	70264	.56	14.2	.152	3.9	2.5	.43	.41	10	1.0	4.5	.10	2.4	.014	0.4	6.88	MW	CG	N
0.180	4.57	70264S	.56	14.2	.152	3.9	2.2	.38	.30	7.6	.64	2.9	.10	2.4	.014	0.4	6.88	SST	CG	N
0.180	4.57	70285	.56	14.2	.148	3.8	3.9	.67	.35	9.0	1.4	6.0	.12	3.0	.016	0.4	7.50	MW	CG	N
0.180	4.57	70285S	.56	14.2	.148	3.8	3.3	.57	.28	7.0	.90	4.0	.12	3.0	.016	0.4	7.50	SST	CG	N
0.180	4.57	70306	.56	14.2	.144	3.7	5.9	1.0	.33	8.3	1.9	8.5	.15	3.7	.018	0.5	8.13	MW	CG	N
0.180	4.57	70306S	.56	14.2	.144	3.7	5.0	.87	.26	6.5	1.3	5.7	.15	3.7	.018	0.5	8.13	SST	CG	N
0.180	4.57	70327	.56	14.2	.140	3.6	8.4	1.5	.31	7.9	2.6	12	.17	4.4	.020	0.5	8.63	MW	CG	N
0.180	4.57	70327S	.56	14.2	.140	3.6	7.2	1.3	.24	6.2	1.7	7.7	.17	4.4	.020	0.5	8.63	SST	CG	N
0.180	4.57	70348	.56	14.2	.136	3.5	12	2.1	.29	7.4	3.5	15	.20	5.1	.022	0.6	9.13	MW	CG	N
0.180	4.57	70348S	.56	14.2	.136	3.5	10	1.8	.23	5.8	2.3	10	.20	5.1	.022	0.6	9.13	SST	CG	N
0.180	4.57	70368	.56	14.2	.132	3.4	17	2.9	.27	6.8	4.5	20	.23	5.9	.024	0.6	9.63	MW	CG	N
0.180	4.57	70368S	.56	14.2	.132	3.4	14	2.5	.21	5.3	3.0	13	.23	5.9	.024	0.6	9.63	SST	CG	N
0.180	4.57	70391	.56	14.2	.128	3.3	23	4.1	.23	5.8	5.3	24	.25	6.4	.026	0.7	9.75	MW	CG	N
0.180	4.57	70391S	.56	14.2	.128	3.3	20	3.5	.18	4.6	3.6	16	.25	6.4	.026	0.7	9.75	SST	CG	N
0.180	4.57	70412	.56	14.2	.122	3.1	37	6.4	.20	5.1	7.3	32	.29	7.5	.029	0.7	10.1	MW	CG	N
0.180	4.57	70412S	.56	14.2	.122	3.1	31	5.4	.16	4.0	4.9	22	.29	7.5	.029	0.7	10.1	SST	CG	N
0.180	4.57	70430	.56	14.2	.116	2.9	58	10	.17	4.2	9.7	43	.32	8.1	.032	0.8	10.0	MW	CG	N
0.180	4.57	70430S	.56	14.2	.116	2.9	50	8.7	.13	3.3	6.5	29	.32	8.1	.032	0.8	10.0	SST	CG	N
0.180	4.57	70447	.56	14.2	.110	2.8	87	15	.14	3.5	12	53	.35	9.0	.035	0.9	10.1	MW	CG	N
0.180	4.57	70447S	.56	14.2	.110	2.8	74	13	.11	2.8	8.0	36	.35	9.0	.035					

COMPRESSION SPRINGS



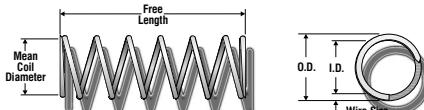
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Ends	F.N.S.H
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N	Inches	mm	Inches	mm	MAT'L		
0.180	4.57	70431	.63	16.0	.116	2.9	51	9.0	.19	4.8	9.7	43	.36	9.0	.032	0.8	11.1	MW CG N
0.180	4.57	70431S	.63	16.0	.116	2.9	43	7.6	.15	3.8	6.5	29	.36	9.0	.032	0.8	11.1	SST CG N
0.180	4.57	70448	.63	16.0	.110	2.8	77	14	.15	3.9	12	53	.39	9.9	.035	0.9	11.1	MW CG N
0.180	4.57	70448S	.63	16.0	.110	2.8	66	11	.12	3.1	8.0	36	.39	9.9	.035	0.9	11.1	SST CG N
0.180	4.57	70251	.69	17.5	.156	4.0	1.2	.21	.53	14	.64	2.8	.09	2.2	.012	0.3	7.25	MW CG N
0.180	4.57	70251S	.69	17.5	.156	4.0	1.0	.18	.39	9.9	.41	1.8	.09	2.2	.012	0.3	7.25	SST CG N
0.180	4.57	70266	.69	17.5	.152	3.9	2.0	.35	.50	13	1.0	4.5	.11	2.8	.014	0.4	8.00	MW CG N
0.180	4.57	70287	.69	17.5	.148	3.8	3.1	.53	.45	11	1.4	6.0	.14	3.7	.016	0.4	9.00	MW CG N
0.180	4.57	70287S	.69	17.5	.148	3.8	2.6	.45	.35	8.8	.90	4.0	.14	3.7	.016	0.4	9.00	SST CG N
0.180	4.57	70308	.69	17.5	.144	3.7	4.6	.80	.42	11	1.9	8.5	.18	4.5	.018	0.5	9.75	MW CG N
0.180	4.57	70308S	.69	17.5	.144	3.7	3.9	.68	.33	8.4	1.3	5.7	.18	4.5	.018	0.5	9.75	SST CG N
0.180	4.57	70329	.69	17.5	.140	3.6	6.7	1.2	.39	10	2.6	12	.21	5.3	.020	0.5	10.5	MW CG N
0.180	4.57	70329S	.69	17.5	.140	3.6	5.7	.99	.31	7.8	1.7	7.7	.21	5.3	.020	0.5	10.5	SST CG N
0.180	4.57	70350	.69	17.5	.136	3.5	9.6	1.7	.36	9.2	3.5	15	.24	6.1	.022	0.6	11.0	MW CG N
0.180	4.57	70350S	.69	17.5	.136	3.5	8.1	1.4	.28	7.2	2.3	10	.24	6.1	.022	0.6	11.0	SST CG N
0.180	4.57	70371	.69	17.5	.132	3.4	13	2.3	.34	8.6	4.5	20	.28	7.0	.024	0.6	11.5	MW CG N
0.180	4.57	70371S	.69	17.5	.132	3.4	11	2.0	.26	6.7	3.0	13	.28	7.0	.024	0.6	11.5	SST CG N
0.180	4.57	70393	.69	17.5	.128	3.3	19	3.3	.28	7.1	5.3	24	.30	7.6	.026	0.7	11.5	MW CG N
0.180	4.57	70393S	.69	17.5	.128	3.3	16	2.8	.22	5.6	3.6	16	.30	7.6	.026	0.7	11.5	SST CG N
0.180	4.57	70414	.69	17.5	.122	3.1	29	5.1	.25	6.3	7.3	32	.35	8.9	.029	0.7	12.1	MW CG N
0.180	4.57	70414S	.69	17.5	.122	3.1	25	4.3	.20	5.0	4.9	22	.35	8.9	.029	0.7	12.1	SST CG N
0.180	4.57	70432	.69	17.5	.116	2.9	47	8.3	.20	5.2	9.7	43	.38	9.7	.032	0.8	11.9	MW CG N
0.180	4.57	70432S	.69	17.5	.116	2.9	40	7.0	.16	4.1	6.5	29	.38	9.7	.032	0.8	11.9	SST CG N
0.180	4.57	70449	.69	17.5	.110	2.8	69	12	.17	4.4	12	53	.43	11.0	.035	0.9	12.4	MW CG N
0.180	4.57	70449S	.69	17.5	.110	2.8	58	10	.14	3.5	8.0	36	.43	11.0	.035	0.9	12.4	SST CG N
0.180	4.57	70252	.75	19.1	.156	4.0	1.1	.19	.58	15	.64	2.8	.09	2.4	.012	0.3	7.75	MW CG N
0.180	4.57	70252S	.75	19.1	.156	4.0	.95	.17	.43	11	.41	1.8	.09	2.4	.012	0.3	7.75	SST CG N
0.180	4.57	70267	.75	19.1	.152	3.9	1.9	.33	.54	14	1.0	4.5	.12	3.0	.014	0.4	8.50	MW CG N
0.180	4.57	70267S	.75	19.1	.152	3.9	1.6	.28	.40	10	.64	2.9	.12	3.0	.014	0.4	8.50	SST CG N
0.180	4.57	70288	.75	19.1	.148	3.8	2.7	.46	.51	13	1.4	6.0	.16	4.1	.016	0.4	10.0	MW CG N
0.180	4.57	70288S	.75	19.1	.148	3.8	2.3	.39	.40	10	.90	4.0	.16	4.1	.016	0.4	10.0	SST CG N
0.180	4.57	70309	.75	19.1	.144	3.7	4.1	.71	.47	12	1.9	8.5	.19	4.9	.018	0.5	10.8	MW CG N
0.180	4.57	70309S	.75	19.1	.144	3.7	3.4	.60	.37	9.4	1.3	5.7	.19	4.9	.018	0.5	10.8	SST CG N
0.180	4.57	70330	.75	19.1	.140	3.6	6.2	1.1	.43	11	2.6	12	.22	5.7	.020	0.5	11.1	MW CG N
0.180	4.57	70330S	.75	19.1	.140	3.6	5.2	.92	.33	8.5	1.7	7.7	.22	5.7	.020	0.5	11.1	SST CG N
0.180	4.57	70351	.75	19.1	.136	3.5	8.6	1.5	.40	10	3.5	15	.26	6.6	.022	0.6	11.9	MW CG N
0.180	4.57	70351S	.75	19.1	.136	3.5	7.3	1.3	.31	8.0	2.3	10	.26	6.6	.022	0.6	11.9	SST CG N
0.180	4.57	70372	.75	19.1	.132	3.4	12	2.1	.37	9.4	4.5	20	.30	7.5	.024	0.6	12.4	MW CG N
0.180	4.57	70372S	.75	19.1	.132	3.4	10	1.8	.29	7.3	3.0	13	.30	7.5	.024	0.6	12.4	SST CG N
0.180	4.57	70394	.75	19.1	.128	3.3	17	3.0	.31	7.9	5.3	24	.33	8.3	.026	0.7	12.6	MW CG N
0.180	4.57	70394S	.75	19.1	.128	3.3	14	2.5	.25	6.3	3.6	16	.33	8.3	.026	0.7	12.6	SST CG N
0.180	4.57	B4-33	.75	19.1	.128	3.3	14	2.5	.25	6.4	3.6	16	.34	8.6	.026	0.7	13.0	SST CG N
0.180	4.57	70415	.75	19.1	.122	3.1	26	4.6	.28	7.0	7.3	32	.38	9.7	.029	0.7	13.1	MW CG N
0.180	4.57	70415S	.75	19.1	.122	3.1	22	3.9	.22	5.5	4.9	22	.38	9.7	.029	0.7	13.1	SST CG N
0.180	4.57	70433	.75	19.1	.116	2.9	41	7.2	.23	6.0	9.7	43	.42	10.8	.032	0.8	13.3	MW CG N
0.180	4.57	70433S	.75	19.1	.116	2.9	35	6.1	.19	4.7	6.5	29	.42	10.8	.032	0.8	13.3	SST CG N
0.180	4.57	70450	.75	19.1	.110	2.8	62	11	.19	4.8	12	53	.47	11.9	.035	0.9	13.4	MW CG N
0.180	4.57	70450S	.75	19.1	.110	2.8	53	9.3	.15	3.8	8.0	36	.47	11.9	.035	0.9	13.4	SST CG N
0.180	4.57	70253	.81	20.6	.156	4.0	1.0	.18	.63	16	.64	2.8	.10	2.5	.012	0.3	8.25	MW CG N
0.180	4.57	70253S	.81	20.6	.156	4.0	.88	.15	.46	12	.41	1.8	.10	2.5	.012	0.3	8.25	SST CG N
0.180	4.57	70269	.81	20.6	.152	3.9	1.7	.30	.60	15	1.0	4.5	.13	3.3	.014	0.4	9.13	MW CG N
0.180	4.57	70269S	.81	20.6	.152	3.9	1.5	.26	.44	11	.64	2.9	.13	3.3	.014	0.4	9.13	SST CG N
0.180	4.57	70290	.81	20.6	.148	3.8	2.6	.46	.52	13	1.4	6.0	.16	4.2	.016	0.4	10.3	MW CG N
0.180	4.57	70290S	.81	20.6	.148	3.8	2.2	.39	.41	10	.90	4.0	.16	4.2	.016	0.4	10.3	SST CG N
0.180	4.57	70311	.81	20.6	.144	3.7	3.9	.68	.49	13	1.9	8.5	.20	5.1	.018	0.5	11.1	MW CG N
0.180	4.57	70311S	.81	20.6	.144	3.7	3.3	.58	.39	9.8	1.3	5.7	.20	5.1	.018	0.5	11.1	SST CG N
0.180	4.57	70332	.81	20.6	.140	3.6	5.6	.98	.47	12	2.6	12	.24	6.1	.020	0.5	12.0	MW CG N
0.180	4.57	70332S	.81	20.6	.140	3.6	4.8	.83	.37	9.3	1.7	7.7	.24	6.1	.020	0.5	12.0	SST CG N
0.180	4.57	70352	.81	20.6	.136	3.5	7.6	1.3	.46	12	3.5	15	.29	7.4	.022	0.6	13.3	MW CG N
0.180	4.57	70352S	.81	20.6	.136	3.5	6.5	1.1	.36	9.1	2.3	10	.29	7.4	.022	0.6	13.3	SST CG N
0.180	4.57	70374	.81	20.6	.132	3.4	11	1.9	.41	10	4.5	20	.32	8.2	.024	0.6	13.4	MW CG N
0.180	4.57	70374S	.81	20.6	.132	3.4	9.4	1.6	.32	8.1	3.0	13	.32	8.2	.024	0.6	13.4	SST CG N
0.180	4.57	70395	.81	20.6	.128	3.3	16	2.8	.34	8.5	5.3	24	.35	8.8	.026	0.7	13.4	MW CG N
0.180	4.57	70416	.81	20.6	.122	3.1	24	4.3	.30	7.6	7.3	32	.41	10.4	.029	0.7	14.1	MW CG N
0.180	4.57	70416S	.81	20.6	.122	3.1	21	3.6	.24	6.0	4.9	22	.41	10.4	.029	0.7	14.1	SST CG N
0.180	4.57	70434	.81	20.6	.116	2.9	37	6.5	.26	6.6	9.7	43	.46	11.8	.032	0.8	14.5	MW CG N
0.180	4.57	70434S	.81	20.6														



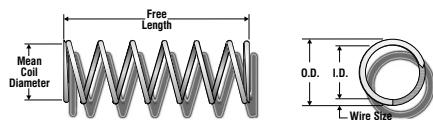
COMPRESSION SPRINGS

O.D. Inches mm	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX.LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS	MAT'L	E NDS	F NSH
		Inches	mm	Inches	mm	Lbs./In.	N/mm	Inches	mm	Lbs.	N	Inches	mm	Inches	mm				
0.180	4.57	70333	.88	22.4	.140	3.6	5.2	.91	.50	13	2.6	12	.26	6.5	0.020	0.5	12.8	MW CG N	
0.180	4.57	70333S	.88	22.4	.140	3.6	4.4	.77	.39	10	1.7	7.7	.26	6.5	0.020	0.5	12.8	SST CG N	
0.180	4.57	70354	.88	22.4	.136	3.5	7.4	1.3	.47	12	3.5	15	.30	7.5	0.022	0.6	13.5	MW CG N	
0.180	4.57	70354S	.88	22.4	.136	3.5	6.3	1.1	.37	9.3	2.3	10	.30	7.5	0.022	0.6	13.5	SST CG N	
0.180	4.57	70375	.88	22.4	.132	3.4	10	1.8	.43	11	4.5	20	.34	8.7	0.024	0.6	14.3	MW CG N	
0.180	4.57	70375S	.88	22.4	.132	3.4	8.7	1.5	.34	8.6	3.0	13	.34	8.7	0.024	0.6	14.3	SST CG N	
0.180	4.57	70396	.88	22.4	.128	3.3	15	2.6	.36	9.2	5.3	24	.37	9.4	0.026	0.7	14.3	MW CG N	
0.180	4.57	70396S	.88	22.4	.128	3.3	12	2.2	.28	7.2	3.6	16	.37	9.4	0.026	0.7	14.3	SST CG N	
0.180	4.57	70417	.88	22.4	.122	3.1	22	3.9	.33	8.3	7.3	32	.44	11.1	0.029	0.7	15.1	MW CG N	
0.180	4.57	70417S	.88	22.4	.122	3.1	19	3.3	.26	6.5	4.9	22	.44	11.1	0.029	0.7	15.1	SST CG N	
0.180	4.57	70435	.88	22.4	.116	2.9	34	5.9	.29	7.3	9.7	43	.50	12.8	0.032	0.8	15.8	MW CG N	
0.180	4.57	70435S	.88	22.4	.116	2.9	29	5.0	.23	5.7	6.5	29	.50	12.8	0.032	0.8	15.8	SST CG N	
0.180	4.57	70453	.88	22.4	.110	2.8	52	9.2	.23	5.8	12	53	.54	13.8	0.035	0.9	15.5	MW CG N	
0.180	4.57	70453S	.88	22.4	.110	2.8	45	7.8	.18	4.6	8.0	36	.54	13.8	0.035	0.9	15.5	SST CG N	
0.180	4.57	70255	.94	23.9	.156	4.0	.90	.16	.71	18	.64	2.8	.11	2.7	0.012	0.3	9.00	MW CG N	
0.180	4.57	70255S	.94	23.9	.156	4.0	.78	.14	.52	13	.41	1.8	.11	2.7	0.012	0.3	9.00	SST CG N	
0.180	4.57	70272	.94	23.9	.152	3.9	1.5	.26	.67	17	1.0	4.5	.14	3.6	0.014	0.4	10.0	MW CG N	
0.180	4.57	70272S	.94	23.9	.152	3.9	1.3	.23	.49	12	.64	2.9	.14	3.6	0.014	0.4	10.0	SST CG N	
0.180	4.57	70293	.94	23.9	.148	3.8	2.3	.40	.59	15	1.4	6.0	.18	4.6	0.016	0.4	11.3	SST CG N	
0.180	4.57	70293S	.94	23.9	.148	3.8	2.0	.34	.46	12	.90	4.0	.18	4.6	0.016	0.4	11.3	SST CG N	
0.180	4.57	70314	.94	23.9	.144	3.7	3.4	.60	.57	14	1.9	8.5	.23	5.7	0.018	0.5	12.5	MW CG N	
0.180	4.57	70314S	.94	23.9	.144	3.7	2.9	.51	.44	11	1.3	5.7	.23	5.7	0.018	0.5	12.5	SST CG N	
0.180	4.57	70335	.94	23.9	.140	3.6	4.9	.86	.53	14	2.6	12	.27	6.9	0.020	0.5	13.5	MW CG N	
0.180	4.57	70335S	.94	23.9	.140	3.6	4.2	.73	.42	11	1.7	7.7	.27	6.9	0.020	0.5	13.5	SST CG N	
0.180	4.57	70355	.94	23.9	.136	3.5	6.8	1.2	.51	13	3.5	15	.32	8.1	0.022	0.6	14.5	MW CG N	
0.180	4.57	70355S	.94	23.9	.136	3.5	5.8	1.0	.40	10	2.3	10	.32	8.1	0.022	0.6	14.5	SST CG N	
0.180	4.57	70377	.94	23.9	.132	3.4	9.5	1.7	.47	12	4.5	20	.37	9.3	0.024	0.6	15.3	MW CG N	
0.180	4.57	70377S	.94	23.9	.132	3.4	8.1	1.4	.37	9.3	3.0	13	.37	9.3	0.024	0.6	15.3	SST CG N	
0.180	4.57	70398	.94	23.9	.128	3.3	13	2.3	.41	10	5.3	24	.41	10.5	0.026	0.7	15.9	MW CG N	
0.180	4.57	70398S	.94	23.9	.128	3.3	11	1.9	.32	8.2	3.6	16	.41	10.5	0.026	0.7	15.9	SST CG N	
0.180	4.57	70418	.94	23.9	.122	3.1	21	3.6	.35	8.9	7.3	32	.47	12.0	0.029	0.7	16.3	MW CG N	
0.180	4.57	70418S	.94	23.9	.122	3.1	18	3.1	.28	7.0	4.9	22	.47	12.0	0.029	0.7	16.3	SST CG N	
0.180	4.57	70436	.94	23.9	.116	2.9	32	5.5	.31	7.8	9.7	43	.54	13.6	0.032	0.8	16.8	MW CG N	
0.180	4.57	70436S	.94	23.9	.116	2.9	27	4.7	.24	6.1	6.5	29	.54	13.6	0.032	0.8	16.8	SST CG N	
0.180	4.57	70452	.94	23.9	.110	2.8	49	8.5	.24	6.2	12	53	.58	14.7	0.035	0.9	16.5	MW CG N	
0.180	4.57	70452S	.94	23.9	.110	2.8	41	7.3	.19	8.0	36	.58	14.7	0.035	0.9	16.5	SST CG N		
0.180	4.57	70256	1.00	25.4	.156	4.0	.80	.14	.80	20	.64	2.8	.12	3.0	0.012	0.3	9.88	MW CG N	
0.180	4.57	70256S	1.00	25.4	.156	4.0	.69	.12	.59	15	.41	1.8	.12	3.0	0.012	0.3	9.88	SST CG N	
0.180	4.57	70273	1.00	25.4	.152	3.9	1.4	.24	.74	19	1.0	4.5	.15	3.9	0.014	0.4	10.9	MW CG N	
0.180	4.57	70273S	1.00	25.4	.152	3.9	1.2	.20	.56	14	.64	2.9	.15	3.9	0.014	0.4	10.9	SST CG N	
0.180	4.57	70294	1.00	25.4	.148	3.8	2.1	.36	.66	17	1.4	6.0	.20	5.0	0.016	0.4	12.4	MW CG N	
0.180	4.57	70294S	1.00	25.4	.148	3.8	1.7	.31	.52	13	.90	4.0	.20	5.0	0.016	0.4	12.4	SST CG N	
0.180	4.57	70315	1.00	25.4	.144	3.7	3.2	.55	.61	15	1.9	8.5	.24	6.1	0.018	0.5	13.3	MW CG N	
0.180	4.57	70315S	1.00	25.4	.144	3.7	2.7	.47	.48	12	1.3	5.7	.24	6.1	0.018	0.5	13.3	SST CG N	
0.180	4.57	70336	1.00	25.4	.140	3.6	4.6	.80	.58	15	2.6	12	.29	7.3	0.020	0.5	14.4	MW CG N	
0.180	4.57	70336S	1.00	25.4	.140	3.6	3.9	.68	.45	11	1.7	7.7	.29	7.3	0.020	0.5	14.4	SST CG N	
0.180	4.57	70356	1.00	25.4	.136	3.5	6.4	1.1	.54	14	3.5	15	.34	8.6	0.022	0.6	15.4	MW CG N	
0.180	4.57	70356S	1.00	25.4	.136	3.5	5.4	.95	.42	11	2.3	10	.34	8.6	0.022	0.6	15.4	SST CG N	
0.180	4.57	70378	1.00	25.4	.132	3.4	9.0	1.6	.50	13	4.5	20	.38	9.8	0.024	0.6	16.0	MW CG N	
0.180	4.57	70378S	1.00	25.4	.132	3.4	7.7	1.3	.39	9.9	3.0	13	.38	9.8	0.024	0.6	16.0	SST CG N	
0.180	4.57	70399	1.00	25.4	.128	3.3	12	2.1	.43	11	5.3	24	.44	11.1	0.026	0.7	16.8	MW CG N	
0.180	4.57	70399S	1.00	25.4	.128	3.3	10	1.8	.34	8.7	3.6	16	.44	11.1	0.026	0.7	16.8	SST CG N	
0.180	4.57	70419	1.00	25.4	.122	3.1	19	3.4	.38	9.6	7.3	32	.50	12.8	0.029	0.7	17.4	MW CG N	
0.180	4.57	70419S	1.00	25.4	.122	3.1	16	2.9	.30	7.6	4.9	22	.50	12.8	0.029	0.7	17.4	SST CG N	
0.180	4.57	70437	1.00	25.4	.116	2.9	29	5.1	.33	8.4	9.7	43	.57	14.5	0.032	0.8	17.9	MW CG N	
0.180	4.57	70437S	1.00	25.4	.116	2.9	25	4.3	.26	6.6	6.5	29	.57	14.5	0.032	0.8	17.9	SST CG N	
0.180	4.57	70454	1.00	25.4	.110	2.8	46	8.0	.26	6.6	12	53	.61	15.6	0.035	0.9	17.5	MW CG N	
0.180	4.57	70454S	1.00	25.4	.110	2.8	39	6.8	.21	5.2	8.0	36	.61	15.6	0.035	0.9	17.5	SST CG N	
0.180	4.57	70275	1.13	28.7	.152	3.9	1.2	.21	.84	21	1.0	4.5	.17	4.3	0.014	0.4	12.0	MW CG N	
0.180	4.57	70275S	1.13	28.7	.152	3.9	1.0	.18	.63	16	.64	2.9	.17	4.3	0.014	0.4	12.0	SST CG N	
0.180	4.57	70296	1.13	28.7	.148	3.8	1.9	.33	.71	18	1.4	6.0	.21	5.4	0.016	0.4	13.3	MW CG N	
0.180	4.57	70296S	1.13	28.7	.148	3.8	1.6	.28	.56	14	.90	4.0	.21	5.4	0.016	0.4	13.3	SST CG N	
0.180	4.57	70317	1.13	28.7	.144	3.7	2.8	.49	.69	17	1.9	8.5	.26	6.7	0.018	0.5	14.6	MW CG N	
0.180	4.57	70317S	1.13	28.7	.144	3.7	2.4	.42	.54	14	1.3	5.7	.26	6.7	0.018	0.5	14.6	SST CG N	
0.180	4.57	7033																	

COMPRESSION SPRINGS



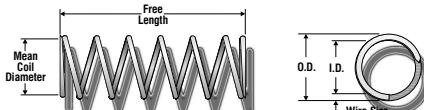
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Ends	F.N.S.H
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N	Inches	mm	Inches	mm	MAT'L		
0.180	4.57	70276	1.25	31.8	.152	3.9	1.1	.19	.92	23	1.0	4.5	.18	4.6	0.014	0.4	13.0	MW CG N
0.180	4.57	70276S	1.25	31.8	.152	3.9	.94	.16	.69	17	.64	2.9	.18	4.6	0.014	0.4	13.0	SST CG N
0.180	4.57	70297	1.25	31.8	.148	3.8	1.6	.28	.85	22	1.4	6.0	.25	6.2	0.016	0.4	15.4	MW CG N
0.180	4.57	70297S	1.25	31.8	.148	3.8	1.4	.24	.66	17	.90	4.0	.25	6.2	0.016	0.4	15.4	SST CG N
0.180	4.57	70318	1.25	31.8	.144	3.7	2.6	.45	.75	19	1.9	8.5	.29	7.3	0.018	0.5	15.9	MW CG N
0.180	4.57	70318S	1.25	31.8	.144	3.7	2.2	.38	.59	15	1.3	5.7	.29	7.3	0.018	0.5	15.9	SST CG N
0.180	4.57	70339	1.25	31.8	.140	3.6	3.6	.63	.73	18	2.6	12	.35	9.0	0.020	0.5	17.6	MW CG N
0.180	4.57	70339S	1.25	31.8	.140	3.6	3.1	.54	.57	14	1.7	7.7	.35	9.0	0.020	0.5	17.6	SST CG N
0.180	4.57	70358	1.25	31.8	.136	3.5	5.1	.89	.68	17	3.5	15	.41	10.5	0.022	0.6	18.8	MW CG N
0.180	4.57	70358S	1.25	31.8	.136	3.5	4.3	.76	.53	13	2.3	10	.41	10.5	0.022	0.6	18.8	SST CG N
0.180	4.57	70380	1.25	31.8	.132	3.4	7.1	1.2	.63	16	4.5	20	.48	12.1	0.024	0.6	19.9	MW CG N
0.180	4.57	70380S	1.25	31.8	.132	3.4	6.0	1.0	.50	13	3.0	13	.48	12.1	0.024	0.6	19.9	SST CG N
0.180	4.57	70401	1.25	31.8	.128	3.3	9.7	1.7	.55	14	5.3	24	.53	13.5	0.026	0.7	20.5	MW CG N
0.180	4.57	70401S	1.25	31.8	.128	3.3	8.2	1.4	.43	11	3.6	16	.53	13.5	0.026	0.7	20.5	SST CG N
0.180	4.57	70421	1.25	31.8	.122	3.1	15	2.7	.48	12	7.3	32	.62	15.7	0.029	0.7	21.4	MW CG N
0.180	4.57	70421S	1.25	31.8	.122	3.1	13	2.3	.38	9.6	4.9	22	.62	15.7	0.029	0.7	21.4	SST CG N
0.180	4.57	70439	1.25	31.8	.116	2.9	23	4.1	.42	11	9.7	43	.71	18.0	0.032	0.8	22.1	MW CG N
0.180	4.57	70439S	1.25	31.8	.116	2.9	20	3.4	.33	8.4	6.5	29	.71	18.0	0.032	0.8	22.1	SST CG N
0.180	4.57	70456	1.25	31.8	.110	2.8	36	6.3	.33	8.4	12	53	.76	19.2	0.035	0.9	21.6	MW CG N
0.180	4.57	70456S	1.25	31.8	.110	2.8	31	5.4	.26	6.7	8.0	36	.76	19.2	0.035	0.9	21.6	SST CG N
0.180	4.57	70277	1.38	35.1	.152	3.9	.98	.17	1.0	26	1.0	4.5	.20	5.1	0.014	0.4	14.4	MW CG N
0.180	4.57	70277S	1.38	35.1	.152	3.9	.83	.15	.78	20	.64	2.9	.20	5.1	0.014	0.4	14.4	SST CG N
0.180	4.57	70298	1.38	35.1	.148	3.8	1.5	.25	.94	24	1.4	6.0	.27	6.8	0.016	0.4	16.8	MW CG N
0.180	4.57	70298S	1.38	35.1	.148	3.8	1.2	.22	.73	19	.90	4.0	.27	6.8	0.016	0.4	16.8	SST CG N
0.180	4.57	70319	1.38	35.1	.144	3.7	2.3	.40	.84	21	1.9	8.5	.32	8.1	0.018	0.5	17.6	MW CG N
0.180	4.57	70319S	1.38	35.1	.144	3.7	1.9	.34	.66	17	1.3	5.7	.32	8.1	0.018	0.5	17.6	SST CG N
0.180	4.57	70340	1.38	35.1	.140	3.6	3.3	.57	.81	20	2.6	12	.39	9.8	0.020	0.5	19.3	MW CG N
0.180	4.57	70340S	1.38	35.1	.140	3.6	2.8	.48	.63	16	1.7	7.7	.39	9.8	0.020	0.5	19.3	SST CG N
0.180	4.57	70360	1.38	35.1	.136	3.5	4.6	.81	.75	19	3.5	15	.45	11.5	0.022	0.6	20.5	MW CG N
0.180	4.57	70360S	1.38	35.1	.136	3.5	3.9	.68	.59	15	2.3	10	.45	11.5	0.022	0.6	20.5	SST CG N
0.180	4.57	70382	1.38	35.1	.132	3.4	6.4	1.1	.70	18	4.5	20	.52	13.2	0.024	0.6	21.6	MW CG N
0.180	4.57	70382S	1.38	35.1	.132	3.4	5.4	.95	.55	14	3.0	13	.52	13.2	0.024	0.6	21.6	SST CG N
0.180	4.57	70403	1.38	35.1	.128	3.3	8.7	1.5	.61	16	5.3	24	.59	14.9	0.026	0.7	22.6	MW CG N
0.180	4.57	70403S	1.38	35.1	.128	3.3	7.4	1.3	.48	12	3.6	16	.59	14.9	0.026	0.7	22.6	SST CG N
0.180	4.57	70422	1.38	35.1	.122	3.1	14	2.4	.53	13	7.3	32	.68	17.3	0.029	0.7	23.5	MW CG N
0.180	4.57	70422S	1.38	35.1	.122	3.1	12	2.0	.42	11	4.9	22	.68	17.3	0.029	0.7	23.5	SST CG N
0.180	4.57	70440	1.38	35.1	.116	2.9	21	3.6	.46	12	9.7	43	.78	19.8	0.032	0.8	24.4	MW CG N
0.180	4.57	70440S	1.38	35.1	.116	2.9	18	3.1	.37	9.3	6.5	29	.78	19.8	0.032	0.8	24.4	SST CG N
0.180	4.57	70258	1.50	38.1	.156	4.0	.60	.10	1.1	27	.64	2.8	.15	3.8	0.012	0.3	12.5	MW CG N
0.180	4.57	70258S	1.50	38.1	.156	4.0	.52	.09	.78	20	.41	1.8	.15	3.8	0.012	0.3	12.5	SST CG N
0.180	4.57	70278	1.50	38.1	.152	3.9	.89	.15	1.1	29	1.0	4.5	.22	5.6	0.014	0.4	15.6	MW CG N
0.180	4.57	70278S	1.50	38.1	.152	3.9	.75	.13	.85	22	.64	2.9	.22	5.6	0.014	0.4	15.6	SST CG N
0.180	4.57	70299	1.50	38.1	.148	3.8	1.3	.23	1.0	27	1.4	6.0	.29	7.5	0.016	0.4	18.4	MW CG N
0.180	4.57	70299S	1.50	38.1	.148	3.8	1.1	.19	.82	21	.90	4.0	.29	7.5	0.016	0.4	18.4	SST CG N
0.180	4.57	70320	1.50	38.1	.144	3.7	2.1	.36	.94	24	1.9	8.5	.35	8.9	0.018	0.5	19.4	MW CG N
0.180	4.57	70320S	1.50	38.1	.144	3.7	1.7	.31	.73	19	1.3	5.7	.35	8.9	0.018	0.5	19.4	SST CG N
0.180	4.57	70341	1.50	38.1	.140	3.6	3.0	.52	.89	23	2.6	12	.42	10.7	0.020	0.5	21.0	MW CG N
0.180	4.57	70341S	1.50	38.1	.140	3.6	2.5	.44	.69	18	1.7	7.7	.42	10.7	0.020	0.5	21.0	SST CG N
0.180	4.57	70361	1.50	38.1	.136	3.5	4.2	.74	.82	21	3.5	15	.49	12.5	0.022	0.6	22.4	MW CG N
0.180	4.57	70361S	1.50	38.1	.136	3.5	3.6	.63	.64	16	2.3	10	.49	12.5	0.022	0.6	22.4	SST CG N
0.180	4.57	70383	1.50	38.1	.132	3.4	5.8	1.0	.77	19	4.5	20	.57	14.4	0.024	0.6	23.6	MW CG N
0.180	4.57	70383S	1.50	38.1	.132	3.4	5.0	.87	.60	15	3.0	13	.57	14.4	0.024	0.6	23.6	SST CG N
0.180	4.57	70404	1.50	38.1	.128	3.3	8.0	1.4	.66	17	5.3	24	.64	16.2	0.026	0.7	24.5	MW CG N
0.180	4.57	70404S	1.50	38.1	.128	3.3	6.8	1.2	.52	13	3.6	16	.64	16.2	0.026	0.7	24.5	SST CG N
0.180	4.57	70423	1.50	38.1	.122	3.1	13	2.2	.58	15	7.3	32	.74	18.8	0.029	0.7	25.5	MW CG N
0.180	4.57	70423S	1.50	38.1	.122	3.1	11	1.9	.46	12	4.9	22	.74	18.8	0.029	0.7	25.5	SST CG N
0.180	4.57	70441	1.50	38.1	.116	2.9	19	3.4	.50	13	9.7	43	.84	21.3	0.032	0.8	26.3	MW CG N
0.180	4.57	70441S	1.50	38.1	.116	2.9	16	2.9	.40	10	6.5	29	.84	21.3	0.032	0.8	26.3	SST CG N
0.180	4.57	70457	1.50	38.1	.110	2.8	30	5.2	.40	10	12	53	.91	23.0	0.035	0.9	25.9	MW CG N
0.180	4.57	70457S	1.50	38.1	.110	2.8	25	4.4	.32	8.1	8.0	36	.91	23.0	0.035	0.9	25.9	SST CG N
0.180	4.57	70300	1.75	44.5	.148	3.8	1.1	.19	1.2	32	1.4	6.0	.35	8.8	0.016	0.4	21.6	MW CG N
0.180	4.57	70300S	1.75	44.5	.148	3.8	.93	.16	.97	25	.90	4.0	.35	8.8	0.016	0.4	21.6	SST CG N
0.180	4.57	70321	1.75	44.5	.144	3.7	1.7	.31	1.1	28	1.9	8.5	.40	10.2	0.018	0.5	22.4	MW CG N
0.180	4.57	70321S	1.75	44.5	.144	3.7	1.5	.26	.86	22	1.3	5.7	.40	10.2	0.018	0.5	22.4	SST CG N
0.180	4.57	70342	1.75	44.5	.140	3.6	2.1	.38	.81	21	1.							



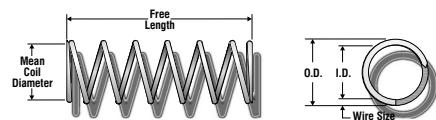
COMPRESSION SPRINGS

O.D.	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS	MAT'L	ENDS	FNSH
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N								
0.180	4.57	70406	2.00	50.8	.128	3.3	6.0	1.0	.89	23	5.3	24	.84	21.3	0.026	0.7	32.3	MW CG	N
0.180	4.57	70406S	2.00	50.8	.128	3.3	5.1	.89	.70	18	3.6	16	.84	21.3	0.026	0.7	32.3	SST CG	N
0.180	4.57	70425	2.00	50.8	.122	3.1	9.4	1.6	.78	20	7.3	32	.98	24.8	0.029	0.7	33.6	MW CG	N
0.180	4.57	70425S	2.00	50.8	.122	3.1	7.9	1.4	.61	16	4.9	22	.98	24.8	0.029	0.7	33.6	SST CG	N
0.180	4.57	70443	2.00	50.8	.116	2.9	14	2.5	.69	17	9.7	43	1.12	28.4	0.032	0.8	35.0	MW CG	N
0.180	4.57	70443S	2.00	50.8	.116	2.9	12	2.1	.54	14	6.5	29	1.12	28.4	0.032	0.8	35.0	SST CG	N
0.180	4.57	70459	2.00	50.8	.110	2.8	22	3.9	.54	14	12	53	1.19	30.3	0.035	0.9	34.1	MW CG	N
0.180	4.57	70459S	2.00	50.8	.110	2.8	19	3.3	.43	11	8.0	36	1.19	30.3	0.035	0.9	34.1	SST CG	N
0.180	4.57	70279	2.75	69.9	.152	3.9	1.1	.18	.96	24	1.0	4.5	.19	4.8	0.014	0.4	13.5	MW CG	N
0.180	4.57	70279S	2.75	69.9	.152	3.9	.89	.16	.72	18	.64	2.9	.19	4.8	0.014	0.4	13.5	SST CG	N
0.184	4.67	12764	.25	6.4	.164	4.2	.78	.14	.19	4.7	.14	.64	.07	1.7	0.010	0.3	5.50	MW C	N
0.184	4.67	B4-24	.86	21.8	.138	3.5	7.4	1.3	.51	13	3.8	17	.35	8.8	0.023	0.6	15.0	MW CG	BO
0.188	4.78	OO-60	.19	4.8	.160	4.1	11	1.9	.09	2.3	.97	4.3	.06	1.4	0.014	0.4	3.00	MW C	N
0.188	4.78	AA-33	.19	4.8	.156	4.0	8.4	1.5	.10	2.6	.87	3.9	.08	2.0	0.016	0.4	4.00	SST C	N
0.188	4.78	CC-5	.19	4.8	.140	3.6	110	19	.04	.99	4.3	19	.10	2.4	0.024	0.6	3.00	MW CG	N
0.188	4.78	V-75	.19	4.8	.140	3.6	64	11	.04	1.1	2.9	13	.11	2.7	0.024	0.6	3.50	SST C	N
0.188	4.78	U-15	.19	4.8	.130	3.3	258	45	.03	.69	7.0	31	.12	2.9	0.029	0.7	3.00	MW C	Z
0.188	4.78	PP-69	.22	5.6	.148	3.8	15	2.6	.10	2.5	1.4	6.4	.12	3.0	0.020	0.5	5.00	SST C	N
0.188	4.78	B1-22	.23	5.9	.138	3.5	38	6.6	.08	2.1	3.1	14	.15	3.8	0.025	0.6	5.00	SST C	N
0.188	4.78	FF-62	.25	6.4	.158	4.0	7.2	1.3	.15	3.8	1.1	4.8	.08	1.9	0.015	0.4	4.00	MW C	N
0.188	4.78	S-1460	.25	6.4	.158	4.0	4.5	.79	.16	4.0	.72	3.2	.09	2.2	0.015	0.4	4.75	SST C	N
0.188	4.78	B9-31	.25	6.4	.150	3.8	16	2.7	.14	3.5	2.2	9.6	.09	2.2	0.019	0.5	4.50	MW CG	Z
0.188	4.78	LL-15	.25	6.4	.148	3.8	22	3.8	.08	2.0	1.7	7.4	.10	2.5	0.020	0.5	4.00	SST C	N
0.188	4.78	II-2	.25	6.4	.144	3.7	26	4.6	.08	2.2	2.2	9.8	.12	3.1	0.022	0.6	4.50	SST C	N
0.188	4.78	A10-6	.25	6.4	.142	3.6	30	5.3	.12	3.2	3.8	17	.12	2.9	0.023	0.6	5.00	MW CG	GI
0.188	4.78	S-1280	.25	6.4	.138	3.5	33	5.7	.09	2.4	3.1	14	.14	3.5	0.025	0.6	5.50	SST CG	N
0.188	4.78	EE-3	.25	6.4	.136	3.5	52	9.2	.09	2.4	4.9	22	.16	4.0	0.026	0.7	5.00	MW C	N
0.188	4.78	O-13	.25	6.4	.136	3.5	63	11	.08	2.1	5.1	23	.14	3.6	0.026	0.7	4.50	MW C	N
0.188	4.78	V-83	.25	6.4	.136	3.5	155	27	.03	.84	5.1	23	.10	2.6	0.026	0.7	3.00	MW C	N
0.188	4.78	A-44	.25	6.4	.132	3.4	64	11	.07	1.7	4.2	19	.14	3.6	0.028	0.7	5.00	SST CG	N
0.188	4.78	AA-2	.25	6.4	.104	2.6	639	112	.02	.55	14	61	.19	4.7	0.042	1.1	4.25	SPR CG	N
0.188	4.78	G-60	.28	7.1	.154	3.9	5.3	.93	.16	4.1	.86	3.8	.12	3.0	0.017	0.4	6.00	SST CG	N
0.188	4.78	O-119	.28	7.1	.154	3.9	8.1	1.4	.18	4.6	1.5	6.5	.10	2.6	0.017	0.4	5.00	MW C	N
0.188	4.78	EE-11	.28	7.1	.142	3.6	13	2.3	.10	2.5	1.3	5.7	.18	4.7	0.023	0.6	8.00	SST CG	N
0.188	4.78	F-18	.28	7.1	.138	3.5	38	6.6	.12	3.0	4.5	20	.16	4.1	0.025	0.6	5.50	MW C	Z
0.188	4.78	908	.31	7.9	.170	4.3	.37	.07	.24	6.2	.09	.40	.07	1.7	0.009	0.2	6.50	MW C	Z
0.188	4.78	FF-7	.31	7.9	.170	4.3	.35	.06	.24	6.2	.09	.38	.07	1.8	0.009	0.2	6.75	MW C	N
0.188	4.78	A9-2	.31	7.9	.164	4.2	1.2	.20	.23	5.7	.26	1.2	.09	2.2	0.012	0.3	6.25	SST C	N
0.188	4.78	10063	.31	7.9	.158	4.0	2.9	.50	.19	4.9	.55	2.4	.12	3.0	0.015	0.4	7.00	MW C	GI
0.188	4.78	V-14	.31	7.9	.158	4.0	1.6	.27	.15	3.7	.23	1.0	.17	4.2	0.015	0.4	10.0	SST C	N
0.188	4.78	G-70	.31	7.9	.158	4.0	3.5	.62	.21	5.3	.73	3.2	.11	2.7	0.015	0.4	6.00	MW C	N
0.188	4.78	F-76	.31	7.9	.156	4.0	5.5	.96	.16	4.0	.87	3.9	.08	2.0	0.016	0.4	5.00	SST CG	N
0.188	4.78	DD-70	.31	7.9	.152	3.9	8.4	1.5	.15	3.7	1.2	5.5	.11	2.9	0.018	0.5	5.25	SST C	N
0.188	4.78	S-1007	.31	7.9	.152	3.9	11	1.9	.11	2.9	1.2	5.5	.10	2.5	0.018	0.5	4.50	SST C	N
0.188	4.78	M-119	.31	7.9	.150	3.8	17	3.0	.08	2.1	1.4	6.4	.10	2.4	0.019	0.5	4.00	SST C	N
0.188	4.78	2983	.31	7.9	.148	3.8	20	3.5	.13	3.2	2.5	11	.11	2.8	0.020	0.5	4.50	MW C	Z
0.188	4.78	II-49	.31	7.9	.148	3.8	9.9	1.7	.17	4.4	1.7	7.6	.14	3.6	0.020	0.5	7.00	MW CG	Z
0.188	4.78	DD-12	.31	7.9	.144	3.7	22	3.8	.10	2.6	2.2	9.8	.13	3.4	0.022	0.6	5.00	SST C	N
0.188	4.78	J-96	.31	7.9	.144	3.7	18	3.2	.18	4.6	3.3	15	.13	3.4	0.022	0.6	6.00	MW CG	GI
0.188	4.78	2522	.31	7.9	.128	3.3	118	21	.07	1.7	7.7	34	.17	4.2	0.030	0.8	4.50	MW C	Z
0.188	4.78	A15-7	.31	7.9	.122	3.1	117	20	.06	1.6	7.3	33	.20	5.0	0.033	0.8	6.00	SPR CG	N
0.188	4.78	A9-22	.34	8.7	.166	4.2	.86	.15	.27	6.8	.23	1.0	.08	2.0	0.011	0.3	6.00	SST C	N
0.188	4.78	S-853	.34	8.7	.156	4.0	3.6	.64	.22	5.7	.81	3.6	.12	3.0	0.016	0.4	6.50	SST C	N
0.188	4.78	S-1003	.34	8.7	.152	3.9	6.4	1.1	.19	4.9	1.2	5.5	.13	3.3	0.018	0.5	6.25	SST C	N
0.188	4.78	F-66	.34	8.7	.136	3.5	39	6.8	.13	3.4	5.1	23	.18	4.6	0.026	0.7	6.00	MW C	Z
0.188	4.78	F-16	.34	8.7	.122	3.1	114	20	.06	1.6	7.3	33	.23	5.9	0.033	0.8	6.00	HD C	Z
0.188	4.78	II-86	.38	9.5	.172	4.4	.14	.02	.30	7.6	.04	.18	.08	1.9	0.008	0.2	8.50	SST C	N
0.188	4.78	WW-13	.38	9.5	.168	4.3	.75	.13	.30	7.7	.23	1.0	.06	1.5	0.010	0.3	5.00	SST C	N
0.188	4.78	PP-98	.38	9.5	.164	4.2	1.1	.19	.28	7.1	.31	1.4	.10	2.4	0.012	0.3	7.00	MW C	N
0.188	4.78	II-14	.38	9.5	.156	4.0	4.7	.82	.26	6.7	1.2	5.5	.11	2.8	0.016	0.4	6.00	MW C	N
0.188	4.78	B12-17	.38	9.5	.152	3.9	8.2	1.4	.23	5.7	1.8	8.2	.10	2.6	0.018	0.5	5.75	MW CG	N
0.188	4.78	J-39	.38	9.5	.150	3.8	8.8	1.5	.25	6.3	2.2	9.6	.12	3.1	0.019	0.5	6.50	MW CG	N
0.188	4.78	Y-78	.38	9.5	.146	3.7	20	3.5	.15	3.7	2.9	13	.13	3.2	0.021	0.5	5.00	MW C	N
0.188	4.78	3425	.38	9.5	.144	3.7	25	4.4	.13	3.4	3.3	15	.13	3.4	0.022	0.6	5.00	MW C	Z
0.188	4.78	JJ-62	.38	9.5	.144														

COMPRESSION SPRINGS



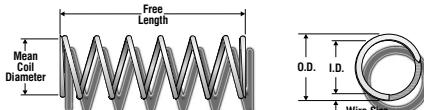
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Mat'l	Ends	F.N.S.H	
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N									
0.188	4.78	L-68	.41	10.3	.148	3.8	6.9	1.2	.21	5.2	1.4	6.3	.20	5.1	0.020	0.5	9.00	MW	C	N
0.188	4.78	F-93	.41	10.3	.144	3.7	11	1.9	.19	4.7	2.0	8.9	.22	5.6	0.022	0.6	9.00	MW	C	Z
0.188	4.78	J-33	.41	10.3	.144	3.7	10	1.8	.20	5.0	2.0	8.8	.21	5.3	0.022	0.6	8.50	SST	C	N
0.188	4.78	L-49	.41	10.3	.142	3.6	21	3.8	.18	4.5	3.8	17	.17	4.2	0.023	0.6	6.25	MW	C	N
0.188	4.78	J-20	.41	10.3	.138	3.5	44	7.7	.10	2.6	4.6	20	.15	3.8	0.025	0.6	5.00	MW	C	Z
0.188	4.78	Z-86	.41	10.3	.136	3.5	27	4.8	.12	3.2	3.4	15	.18	4.6	0.026	0.7	7.00	SST	CG	N
0.188	4.78	GG-14	.41	10.3	.134	3.4	57	10	.10	2.5	5.7	25	.14	3.6	0.027	0.7	5.25	MW	CG	N
0.188	4.78	J-83	.41	10.3	.134	3.4	31	5.4	.18	4.7	5.7	25	.22	5.5	0.027	0.7	8.00	MW	CG	N
0.188	4.78	F-4	.41	10.3	.134	3.4	37	6.4	.16	4.0	5.7	25	.22	5.5	0.027	0.7	7.00	MW	C	Z
0.188	4.78	JJ-29	.41	10.3	.132	3.4	34	5.9	.13	3.2	4.2	19	.22	5.5	0.028	0.7	7.75	SST	CG	N
0.188	4.78	11108	.41	10.3	.126	3.2	47	8.2	.12	3.1	5.7	25	.26	6.7	0.031	0.8	8.50	SST	CG	N
0.188	4.78	F-68	.41	10.3	.124	3.1	81	14	.08	2.1	6.7	30	.26	6.5	0.032	0.8	7.00	SPR	C	Z
0.188	4.78	3449	.41	10.3	.112	2.8	139	24	.07	1.9	10	46	.32	8.2	0.038	1.0	8.50	SPR	CG	GI
0.188	4.78	S-1427	.44	11.1	.166	4.2	.84	.15	.36	9.1	.30	1.3	.08	2.0	0.011	0.3	6.00	SST	C	N
0.188	4.78	10679	.44	11.1	.164	4.2	.81	.14	.33	8.4	.27	1.2	.11	2.7	0.012	0.3	8.03	SST	C	N
0.188	4.78	10590	.44	11.1	.162	4.1	1.5	.27	.33	8.5	.51	2.3	.10	2.6	0.013	0.3	7.00	MW	C	N
0.188	4.78	M-8	.44	11.1	.152	3.9	6.1	1.1	.29	7.5	1.8	8.0	.14	3.7	0.018	0.5	7.00	MW	C	N
0.188	4.78	W-60A	.44	11.1	.152	3.9	4.9	.87	.25	6.3	1.2	5.5	.15	3.9	0.018	0.5	7.50	SST	C	N
0.188	4.78	4329	.44	11.1	.140	3.6	13	2.2	.16	4.0	2.0	8.7	.28	7.2	0.024	0.6	10.8	MW	C	Z
0.188	4.78	A9-9	.44	11.1	.138	3.5	19	3.3	.16	4.1	3.1	14	.21	5.2	0.025	0.6	8.25	SST	CG	N
0.188	4.78	F-98	.44	11.1	.138	3.5	22	3.9	.21	5.3	4.6	20	.23	5.7	0.025	0.6	8.00	MW	C	Z
0.188	4.78	S-1432	.44	11.1	.130	3.3	50	8.7	.09	2.4	4.7	21	.22	5.5	0.029	0.7	6.50	SST	C	N
0.188	4.78	FF-2	.44	11.1	.128	3.3	42	7.4	.17	4.3	7.1	32	.27	6.9	0.030	0.8	9.00	MW	CG	Z
0.188	4.78	F-71	.44	11.1	.124	3.1	62	11	.11	2.7	6.7	30	.30	7.7	0.032	0.8	8.50	SPR	C	Z
0.188	4.78	Z-12	.44	11.1	.124	3.1	64	11	.10	2.5	6.2	28	.27	6.9	0.032	0.8	7.50	SST	C	N
0.188	4.78	S-1512	.47	11.9	.164	4.2	1.1	.20	.34	8.7	.39	1.7	.09	2.2	0.012	0.3	6.25	SST	C	N
0.188	4.78	2553	.47	11.9	.148	3.8	11	1.9	.23	5.9	2.5	11	.15	3.8	0.020	0.5	6.50	MW	C	Z
0.188	4.78	MM-26	.47	11.9	.148	3.8	9.7	1.7	.26	6.6	2.5	11	.16	4.1	0.020	0.5	7.00	MW	C	N
0.188	4.78	Y-77	.47	11.9	.140	3.6	22	3.9	.19	4.9	4.3	19	.19	4.9	0.024	0.6	7.00	MW	C	Z
0.188	4.78	J-78	.47	11.9	.138	3.5	26	4.6	.17	4.4	4.6	20	.20	5.1	0.025	0.6	7.00	MW	C	Z
0.188	4.78	Q-22	.47	11.9	.136	3.5	26	4.6	.19	4.9	5.1	23	.23	5.9	0.026	0.7	8.00	MW	C	Z
0.188	4.78	GG-3	.47	11.9	.130	3.3	51	8.9	.09	2.3	4.7	21	.19	4.8	0.029	0.7	6.50	SST	CG	N
0.188	4.78	FF-59	.47	11.9	.126	3.2	55	9.7	.10	2.6	5.7	25	.26	6.7	0.031	0.8	7.50	SST	C	N
0.188	4.78	II-63	.47	11.9	.118	3.0	102	18	.08	2.1	8.3	37	.28	7.1	0.035	0.9	8.00	SPR	CG	N
0.188	4.78	M-125	.47	11.9	.112	2.8	178	31	.06	1.5	10	46	.30	7.7	0.038	1.0	7.00	SPR	C	N
0.188	4.78	A14-5	.50	12.7	.168	4.3	.26	.04	.38	9.7	.10	.43	.12	3.0	0.010	0.3	11.0	SST	C	N
0.188	4.78	11355	.50	12.7	.164	4.2	1.3	.23	.30	7.7	.39	1.7	.08	2.1	0.012	0.3	5.75	SST	C	N
0.188	4.78	GG-18	.50	12.7	.160	4.1	.93	.16	.32	8.1	.29	1.3	.18	4.6	0.014	0.4	12.0	SST	C	N
0.188	4.78	B5-11	.50	12.7	.158	4.0	2.8	.49	.38	9.7	1.1	4.8	.12	3.0	0.015	0.4	7.00	MW	C	N
0.188	4.78	3727	.50	12.7	.154	3.9	2.3	.41	.27	6.9	.63	2.8	.23	5.8	0.017	0.4	12.5	MW	C	Z
0.188	4.78	CC-61	.50	12.7	.148	3.8	8.2	1.4	.31	7.8	2.5	11	.18	4.6	0.020	0.5	8.00	MW	C	Z
0.188	4.78	K-13	.50	12.7	.148	3.8	6.2	1.1	.28	7.1	1.7	7.7	.22	5.6	0.020	0.5	10.0	MW	C	Z
0.188	4.78	B4-18	.50	12.7	.148	3.8	8.1	1.4	.31	7.9	2.5	11	.18	4.6	0.020	0.5	8.00	MW	C	N
0.188	4.78	NN-29	.50	12.7	.146	3.7	9.0	1.6	.21	5.4	1.9	8.6	.19	4.8	0.021	0.5	8.00	SST	CG	Z
0.188	4.78	3530	.50	12.7	.144	3.7	8.3	1.5	.26	6.6	2.1	9.6	.24	6.1	0.022	0.6	11.0	MW	CG	Z
0.188	4.78	A13-1	.50	12.7	.144	3.7	12	2.1	.28	7.0	3.3	15	.18	4.6	0.022	0.6	8.25	MW	CG	GI
0.188	4.78	920	.50	12.7	.142	3.6	11	2.0	.25	6.3	2.8	13	.25	6.4	0.023	0.6	10.0	MW	C	Z
0.188	4.78	FF-27	.50	12.7	.140	3.6	28	4.8	.10	2.6	2.9	13	.17	4.3	0.024	0.6	6.00	SST	C	N
0.188	4.78	O-108	.50	12.7	.140	3.6	22	3.9	.19	4.9	4.3	19	.19	4.9	0.024	0.6	7.00	MW	C	BO
0.188	4.78	VV-69	.50	12.7	.140	3.6	16	2.8	.18	4.5	2.9	13	.22	5.5	0.024	0.6	8.00	SST	C	N
0.188	4.78	3986	.50	12.7	.138	3.5	26	4.6	.17	4.4	4.6	20	.20	5.1	0.025	0.6	7.00	MW	C	Z
0.188	4.78	LL-42	.50	12.7	.138	3.5	20	3.6	.22	5.7	4.6	20	.24	6.0	0.025	0.6	8.50	MW	CG	N
0.188	4.78	B7-18	.50	12.7	.138	3.5	19	3.4	.24	6.0	4.6	20	.22	5.6	0.025	0.6	8.75	MW	CG	N
0.188	4.78	528	.50	12.7	.132	3.4	34	5.9	.19	4.8	6.3	28	.27	6.8	0.028	0.7	8.50	MW	C	Z
0.188	4.78	DD-9	.50	12.7	.128	3.3	37	6.5	.14	3.5	5.2	23	.30	7.6	0.030	0.8	9.00	SST	C	N
0.188	4.78	EE-29	.50	12.7	.128	3.3	30	5.3	.14	3.6	4.2	19	.36	9.1	0.030	0.8	12.0	MW	CG	N
0.188	4.78	NN-3	.50	12.7	.128	3.3	42	7.4	.18	4.7	7.7	34	.30	7.6	0.030	0.8	9.00	MW	C	N
0.188	4.78	B6-15	.50	12.7	.126	3.2	47	8.3	.18	4.6	8.5	38	.29	7.3	0.031	0.8	9.25	MW	CG	N
0.188	4.78	PP-82	.50	12.7	.124	3.1	44	7.7	.14	3.6	6.2	28	.35	8.9	0.032	0.8	10.0	SST	C	N
0.188	4.78	S-709	.50	12.7	.124	3.1	50	8.8	.12	3.1	6.2	28	.32	8.1	0.032	0.8	9.00	SST	C	N
0.188	4.78	F-22	.50	12.7	.122	3.1	62	11	.12	3.0	7.3	33	.35	8.8	0.033	0.8	9.50	SPR	C	Z
0.188	4.78	B15-18	.53	13.5	.144	3.7	29	5.2	.11	2.9	3.3	15	.10	2.5	0.022	0.6	4.50	MW	CG	GI
0.188	4.78	F-89	.53	13.5	.136	3.5	23	4.0	.22	5.7	5.1	23	.25	6.4						



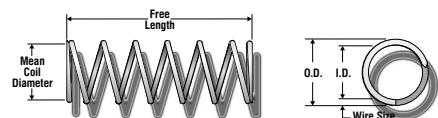
COMPRESSION SPRINGS

O.D. Inches mm	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX.LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS	MAT'L	ENDS	FNSH	
		Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N									
0.188	4.78	CC-17	.56	14.3	3.4	23	4.1	.24	6.2	5.7	25	.30	7.5	0.027	0.7	10.0	MW	C	Z	
0.188	4.78	PP-37	.56	14.3	3.4	31	5.4	.18	4.7	5.7	25	.24	6.2	0.027	0.7	8.00	MW	C	Z	
0.188	4.78	II-3	.56	14.3	3.3	52	9.0	.14	3.5	7.0	31	.23	5.9	0.029	0.7	7.00	MW	C	Z	
0.188	4.78	Z-91	.56	14.3	1.28	3.3	50	.8.8	.15	3.9	7.7	34	.27	6.9	0.030	0.8	8.00	MW	C	Z
0.188	4.78	N-25	.56	14.3	1.18	3.0	91	16	.09	2.2	7.7	34	.28	7.1	0.035	0.9	8.00	SST	CG	N
0.188	4.78	JJ-18	.59	15.1	4.1	1.1	.19	.41	10	.44	1.9	.18	4.6	0.014	0.4	12.0	MW	C	N	
0.188	4.78	U-100	.59	15.1	4.1	1.7	.31	.48	12	.84	3.7	.11	2.8	0.014	0.4	8.00	MW	CG	N	
0.188	4.78	O-36	.59	15.1	1.52	3.9	6.1	1.1	.30	7.6	1.8	8.2	.14	3.7	0.018	0.5	7.00	MW	C	N
0.188	4.78	A9-15	.59	15.1	1.48	3.8	3.1	.55	.27	6.9	.85	3.8	.32	8.1	0.020	0.5	16.0	SST	CG	N
0.188	4.78	Z-46	.59	15.1	1.48	3.8	4.8	.84	.35	8.9	1.7	7.4	.22	5.6	0.020	0.5	11.0	SST	CG	N
0.188	4.78	B14-43	.59	15.1	1.46	3.7	6.0	1.1	.34	8.7	2.0	9.1	.25	6.4	0.021	0.5	12.0	MW	CG	N
0.188	4.78	B14-48	.59	15.1	1.32	3.4	22	3.8	.26	6.5	5.5	25	.34	8.5	0.028	0.7	12.0	MW	CG	N
0.188	4.78	V-50	.59	15.1	1.30	3.3	18	3.2	.17	4.4	3.2	14	.42	10.7	0.029	0.7	14.5	SST	CG	N
0.188	4.78	B1-9	.59	15.1	1.22	3.1	44	7.6	.16	4.0	6.8	30	.38	9.6	0.033	0.8	11.5	SST	CG	N
0.188	4.78	F-73	.59	15.1	1.22	3.1	54	9.4	.14	3.5	7.3	33	.38	9.6	0.033	0.8	10.5	HD	C	N
0.188	4.78	B15-6	.59	15.1	1.14	2.9	87	15	.11	2.8	9.7	43	.41	10.3	0.037	0.9	11.0	SPR	CG	N
0.188	4.78	B4-5	.59	15.1	1.38	3.5	16	2.8	.29	7.4	4.6	20	.28	7.1	0.025	0.6	10.3	MW	C	N
0.188	4.78	10896	.63	15.9	.170	4.3	.16	.03	.52	13	.08	.37	.11	2.7	0.009	0.2	11.0	SST	C	N
0.188	4.78	RR-13	.63	15.9	1.64	4.2	.54	.09	.48	12	.26	1.1	.14	3.7	0.012	0.3	11.0	SST	C	N
0.188	4.78	N-314	.63	15.9	1.58	4.0	1.8	.31	.47	12	.83	3.7	.15	3.9	0.015	0.4	10.1	MW	CG	N
0.188	4.78	OO-11	.63	15.9	1.56	4.0	.86	.15	.27	6.9	.24	1.0	.35	8.9	0.016	0.4	21.0	SST	C	N
0.188	4.78	B9-63	.63	15.9	1.50	3.8	6.5	1.1	.33	8.5	2.2	9.6	.15	3.9	0.019	0.5	8.00	MW	CG	N
0.188	4.78	PP-19	.63	15.9	1.44	3.7	6.2	1.1	.30	7.5	1.8	8.2	.33	8.4	0.022	0.6	14.0	MW	C	N
0.188	4.78	S-707	.63	15.9	1.44	3.7	8.1	1.4	.27	6.9	2.2	9.8	.24	6.1	0.022	0.6	10.0	SST	CG	N
0.188	4.78	921	.63	15.9	1.42	3.6	13	2.2	.30	7.7	3.8	17	.24	6.0	0.023	0.6	9.25	MW	C	Z
0.188	4.78	A-83	.63	15.9	1.38	3.5	11	2.0	.27	6.8	3.1	14	.33	8.3	0.025	0.6	12.0	SST	C	N
0.188	4.78	F-19	.63	15.9	1.38	3.5	12	2.1	.28	7.0	3.3	15	.35	8.9	0.025	0.6	13.0	MW	C	Z
0.188	4.78	Q-71	.63	15.9	1.36	3.5	14	2.5	.26	6.6	3.7	17	.36	9.2	0.026	0.7	13.0	MW	C	N
0.188	4.78	AA-67	.63	15.9	1.28	3.3	33	5.7	.24	6.0	7.7	34	.36	9.1	0.030	0.8	11.0	MW	C	Z
0.188	4.78	NN-84	.63	15.9	1.24	3.1	54	9.5	.12	3.2	6.7	30	.30	7.7	0.032	0.8	9.50	SPR	CG	N
0.188	4.78	S-710	.63	15.9	1.24	3.1	38	6.7	.16	4.2	6.2	28	.39	10.0	0.032	0.8	11.3	SST	C	N
0.188	4.78	10604	.63	15.9	1.22	3.1	51	8.9	.14	3.7	7.3	33	.40	10.1	0.033	0.8	11.0	SPR	C	Z
0.188	4.78	A9-18	.66	16.7	1.68	4.3	.24	.04	.53	13	.13	.57	.13	3.2	0.010	0.3	11.5	SST	C	N
0.188	4.78	PP-35	.66	16.7	1.52	3.9	3.4	.60	.36	9.2	1.2	5.5	.20	5.0	0.018	0.5	10.0	SST	C	N
0.188	4.78	H-15	.66	16.7	1.48	3.8	8.1	1.4	.31	7.9	2.5	11	.18	4.6	0.020	0.5	8.00	MW	C	N
0.188	4.78	G-9	.66	16.7	1.40	3.6	13	2.3	.33	8.4	4.3	19	.25	6.4	0.024	0.6	10.5	MW	CG	N
0.188	4.78	F-69	.66	16.7	1.36	3.5	18	3.1	.29	7.3	5.1	23	.31	7.8	0.026	0.7	10.8	MW	C	Z
0.188	4.78	Q-18	.69	17.4	1.60	4.1	.53	.09	.39	10	.21	.92	.29	7.5	0.014	0.4	20.0	SST	C	N
0.188	4.78	YY-45	.69	17.4	1.58	4.0	1.6	.28	.51	13	.81	3.6	.18	4.6	0.015	0.4	11.0	MW	C	N
0.188	4.78	B5-23	.69	17.4	1.54	3.9	2.6	.46	.40	10	1.0	4.6	.17	4.3	0.017	0.4	10.0	SST	CG	N
0.188	4.78	A9-47	.69	17.4	1.52	3.9	3.9	.68	.47	12	1.8	8.2	.20	5.0	0.018	0.5	10.0	MW	C	BO
0.188	4.78	O-149	.69	17.4	1.50	3.8	4.9	.85	.45	11	2.2	9.6	.19	4.8	0.019	0.5	10.0	MW	CG	N
0.188	4.78	I-68	.69	17.4	1.48	3.8	3.8	.67	.39	10	1.5	6.6	.30	7.5	0.020	0.5	14.8	MW	CG	N
0.188	4.78	II-30	.69	17.4	1.48	3.8	4.9	.85	.43	11	2.1	9.2	.26	6.6	0.020	0.5	12.0	MW	C	N
0.188	4.78	G-76	.69	17.4	1.42	3.6	10	1.7	.38	9.7	3.8	17	.25	6.4	0.023	0.6	11.0	MW	CG	N
0.188	4.78	PP-15	.69	17.4	1.38	3.5	22	3.9	.21	5.3	4.6	20	.23	5.7	0.025	0.6	8.00	MW	C	BO
0.188	4.78	A14-13	.69	17.4	1.32	3.4	23	3.9	.28	7.1	6.3	28	.33	8.4	0.028	0.7	11.8	MW	CG	GI
0.188	4.78	B9-36	.69	17.4	1.30	3.3	27	4.7	.26	6.6	7.0	31	.33	8.3	0.029	0.7	11.3	MW	CG	N
0.188	4.78	2610	.69	17.4	1.24	3.1	45	7.9	.21	5.3	9.3	41	.38	9.8	0.032	0.8	11.0	MW	C	Z
0.188	4.78	A-30	.69	17.4	1.22	3.1	52	9.1	.20	5.0	10	45	.40	10.1	0.033	0.8	11.0	MW	C	N
0.188	4.78	F-90	.69	17.4	1.22	3.1	48	8.4	.15	3.9	7.3	33	.41	10.5	0.033	0.8	11.5	HD	C	Z
0.188	4.78	QQ-7	.69	17.4	.108	2.7	105	18	.11	2.9	12	.54	.52	13.2	0.040	1.0	13.0	SPR	CG	Z
0.188	4.78	2809	.72	18.2	1.58	4.0	1.8	.31	.55	14	.99	4.4	.17	4.2	0.015	0.4	10.0	MW	C	T
0.188	4.78	S-1115	.72	18.2	1.58	4.0	1.8	.31	.40	10	.72	3.2	.15	3.8	0.015	0.4	9.00	SST	C	N
0.188	4.78	2584	.72	18.2	1.56	4.0	1.7	.30	.49	13	.85	3.8	.22	5.7	0.016	0.4	13.0	MW	C	GI
0.188	4.78	10890	.72	18.2	1.48	3.8	4.9	.85	.46	12	2.2	9.9	.26	6.6	0.020	0.5	12.0	MW	C	N
0.188	4.78	F-83	.72	18.2	1.36	3.5	15	2.7	.33	8.4	5.1	23	.34	8.6	0.026	0.7	12.0	MW	C	Z
0.188	4.78	S-1333	.75	19.1	1.66	4.2	.48	.08	.63	16	.30	1.3	.11	2.8	0.011	0.3	9.00	SST	C	N
0.188	4.78	KK-96	.75	19.1	1.60	4.1	.93	.16	.57	14	.53	2.3	.18	4.6	0.014	0.4	12.0	SST	C	N
0.188	4.78	U-25	.75	19.1	1.58	4.0	.73	.13	.45	11	.33	1.5	.30	7.6	0.015	0.4	19.0	SST	C	N
0.188	4.78	V-72	.75	19.1	1.56	4.0	2.1	.36	.56	14	1.1	5.1	.19	4.9	0.016	0.4	11.0	MW	C	Z
0.188	4.78	3927	.75	19.1	1.54	3.9	2.7	.48	.55	14	1.5	6.6	.20	5.2	0.017	0.4	11.0	MW		

COMPRESSION SPRINGS



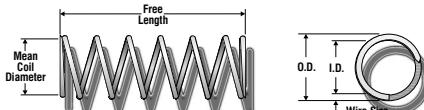
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Ends	F.N.S.H	
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N	Inches	mm	Inches	mm	MAT'L			
0.188	4.78	S-1502	.78	19.8	.126	3.2	24	4.2	.24	6.1	5.7	25	.46	11.6	0.031	0.8	14.8	SST CG	N
0.188	4.78	S-1081	.81	20.6	.152	3.9	1.7	.30	.47	12	.80	3.6	.34	8.7	0.018	0.5	18.0	SST C	N
0.188	4.78	UU-5	.81	20.6	.152	3.9	3.4	.60	.36	9.2	1.2	5.5	.20	5.0	0.018	0.5	10.0	SST C	N
0.188	4.78	II-26	.81	20.6	.142	3.6	8.5	1.5	.45	11	3.8	17	.32	8.0	0.023	0.6	12.8	MW C	N
0.188	4.78	M-40	.81	20.6	.138	3.5	24	4.1	.19	4.9	4.6	20	.19	4.8	0.025	0.6	7.50	MW CG	Z
0.188	4.78	A14-16	.81	20.6	.136	3.5	10	1.8	.34	8.7	3.6	16	.47	11.9	0.026	0.7	17.0	MW C	Z
0.188	4.78	2970	.81	20.6	.134	3.4	16	2.7	.37	9.3	5.7	25	.41	10.3	0.027	0.7	14.0	MW C	GI
0.188	4.78	KK-99	.81	20.6	.098	2.5	179	31	.09	2.4	17	74	.61	15.4	0.045	1.1	13.5	SPR CG	Z
0.188	4.78	A10-57	.84	21.4	.160	4.1	.86	.15	.71	18	.61	2.7	.14	3.5	0.014	0.4	8.75	PB C	N
0.188	4.78	B5-70	.84	21.4	.156	4.0	2.2	.38	.60	15	1.3	5.8	.18	4.7	0.016	0.4	10.5	MW C	N
0.188	4.78	KK-12	.84	21.4	.152	3.9	1.7	.30	.50	13	.85	3.8	.34	8.7	0.018	0.5	18.0	SST C	N
0.188	4.78	3026	.84	21.4	.138	3.5	12	2.1	.39	9.9	4.6	20	.36	9.0	0.025	0.6	13.3	MW C	Z
0.188	4.78	F-80	.84	21.4	.136	3.5	13	2.3	.40	10	5.1	23	.39	9.9	0.026	0.7	14.0	MW C	Z
0.188	4.78	F-75	.84	21.4	.122	3.1	35	6.2	.21	5.3	7.3	33	.53	13.4	0.033	0.8	15.0	HD C	Z
0.188	4.78	GG-49	.88	22.2	.160	4.1	.32	.06	.43	11	.14	.61	.45	11.4	0.014	0.4	31.0	SST C	N
0.188	4.78	922	.88	22.2	.156	4.0	1.3	.24	.60	15	.81	3.6	.27	6.9	0.016	0.4	16.0	MW C	Z
0.188	4.78	B14-61	.88	22.2	.152	3.9	3.1	.53	.60	15	1.8	8.2	.21	5.4	0.018	0.5	10.8	MW C	Z
0.188	4.78	S-1161	.88	22.2	.144	3.7	6.5	1.1	.34	8.6	2.2	9.8	.29	7.3	0.022	0.6	12.0	SST C	N
0.188	4.78	S-1340	.88	22.2	.142	3.6	9.9	1.7	.25	6.5	2.5	11	.25	6.4	0.023	0.6	10.0	SST C	N
0.188	4.78	B1-18	.88	22.2	.136	3.5	12	2.2	.41	11	5.1	23	.38	9.7	0.026	0.7	14.8	MW CG	N
0.188	4.78	L-87	.88	22.2	.126	3.2	31	5.5	.27	6.9	8.5	38	.43	11.0	0.031	0.8	13.0	MW C	N
0.188	4.78	S-712	.88	22.2	.124	3.1	26	4.5	.24	6.2	6.2	28	.54	13.6	0.032	0.8	15.8	SST C	N
0.188	4.78	B12-27	.88	22.2	.124	3.1	27	4.8	.24	6.2	6.7	30	.53	13.4	0.032	0.8	16.5	SPR CG	Z
0.188	4.78	O-85	.88	22.2	.110	2.8	67	12	.17	4.3	11	50	.70	17.8	0.039	1.0	17.0	SPR C	N
0.188	4.78	J-91	.88	22.2	.108	2.7	77	14	.16	3.9	12	53	.72	18.3	0.040	1.0	17.0	SPR C	N
0.188	4.78	B14-23	.91	23.0	.154	3.9	3.0	.53	.52	13	1.6	6.9	.17	4.3	0.017	0.4	10.0	MW CG	N
0.188	4.78	F-51	.91	23.0	.138	3.5	8.3	1.4	.43	11	3.6	16	.48	12.1	0.025	0.6	18.0	MW C	Z
0.188	4.78	V-86	.91	23.0	.138	3.5	11	1.9	.43	11	4.6	20	.38	9.7	0.025	0.6	14.3	MW C	Z
0.188	4.78	J-58	.91	23.0	.136	3.5	12	2.1	.42	11	5.1	23	.41	10.5	0.026	0.7	14.9	MW C	Z
0.188	4.78	F-77	.91	23.0	.124	3.1	29	5.1	.23	5.9	6.7	30	.54	13.8	0.032	0.8	16.0	SPR C	Z
0.188	4.78	FF-65	.94	23.8	.152	3.9	1.5	.26	.56	14	.85	3.8	.38	9.6	0.018	0.5	20.0	SST C	N
0.188	4.78	S-1334	.94	23.8	.142	3.6	5.7	.99	.44	11	2.5	11	.39	9.9	0.023	0.6	16.0	SST C	N
0.188	4.78	V-27	.94	23.8	.142	3.6	6.1	1.1	.52	13	3.2	14	.41	10.5	0.023	0.6	17.0	MW C	N
0.188	4.78	F-95	.94	23.8	.124	3.1	25	4.4	.26	6.7	6.7	30	.61	15.4	0.032	0.8	18.0	SPR C	Z
0.188	4.78	H-67	.97	24.6	.144	3.7	4.1	.73	.53	14	2.2	9.8	.39	9.9	0.022	0.6	17.8	SST CG	N
0.188	4.78	Q-55	1.00	25.4	.166	4.2	.17	.03	.77	20	.13	.59	.23	5.8	0.011	0.3	21.0	SST C	N
0.188	4.78	152-A	1.00	25.4	.162	4.1	.99	.17	.79	20	.78	3.5	.14	3.6	0.013	0.3	9.75	MW C	T
0.188	4.78	153-A	1.00	25.4	.160	4.1	1.2	.22	.78	20	.97	4.3	.16	4.1	0.014	0.4	10.5	MW C	Z
0.188	4.78	Q-69	1.00	25.4	.160	4.1	.43	.07	.63	16	.27	1.2	.37	9.4	0.014	0.4	26.5	MW CG	N
0.188	4.78	353-A	1.00	25.4	.156	4.0	2.0	.35	.66	17	1.3	5.8	.20	5.1	0.016	0.4	11.5	MW C	T
0.188	4.78	N-37	1.00	25.4	.156	4.0	2.3	.41	.56	14	1.3	5.8	.18	4.5	0.016	0.4	10.0	MW C	Z
0.188	4.78	352-A	1.00	25.4	.152	3.9	3.0	.52	.62	16	1.8	8.2	.24	6.2	0.018	0.5	12.5	MW C	Z
0.188	4.78	B15-2	1.00	25.4	.152	3.9	2.0	.35	.61	15	1.2	5.5	.28	7.1	0.018	0.5	15.5	SST CG	N
0.188	4.78	154-A	1.00	25.4	.148	3.8	4.2	.74	.60	15	2.5	11	.29	7.4	0.020	0.5	13.5	MW CG	Z
0.188	4.78	FF-57	1.00	25.4	.148	3.8	2.7	.47	.62	16	1.7	7.4	.36	9.1	0.020	0.5	18.0	SST CG	N
0.188	4.78	V-9	1.00	25.4	.148	3.8	2.7	.47	.62	16	1.7	7.4	.38	9.7	0.020	0.5	18.0	SST C	N
0.188	4.78	10171	1.00	25.4	.146	3.7	3.5	.61	.58	15	2.0	8.9	.43	10.8	0.021	0.5	19.3	MW C	Z
0.188	4.78	2597	1.00	25.4	.146	3.7	4.2	.74	.63	16	2.7	12	.37	9.3	0.021	0.5	16.5	MW CG	Z
0.188	4.78	K-85	1.00	25.4	.144	3.7	6.8	1.2	.49	12	3.3	15	.31	7.8	0.022	0.6	13.0	MW C	Z
0.188	4.78	155-A	1.00	25.4	.142	3.6	7.0	1.2	.54	14	3.8	17	.36	9.2	0.023	0.6	14.8	MW C	Z
0.188	4.78	3692	1.00	25.4	.140	3.6	6.5	1.1	.52	13	3.4	15	.48	12.2	0.024	0.6	19.0	MW C	Z
0.188	4.78	L-88	1.00	25.4	.138	3.5	9.4	1.7	.48	12	4.6	20	.40	10.2	0.025	0.6	16.0	MW CG	N
0.188	4.78	LL-55	1.00	25.4	.138	3.5	10	1.8	.45	11	4.6	20	.38	9.5	0.025	0.6	15.0	MW CG	Z
0.188	4.78	B15-52	1.00	25.4	.138	3.5	9.3	1.6	.49	12	4.6	20	.40	10.2	0.025	0.6	16.0	MW CG	N
0.188	4.78	156-A	1.00	25.4	.132	3.4	15	2.7	.42	11	6.3	28	.48	12.3	0.028	0.7	16.3	MW C	Z
0.188	4.78	S-713	1.00	25.4	.124	3.1	22	3.9	.28	7.2	6.2	28	.61	15.4	0.032	0.8	18.0	SST C	N
0.188	4.78	B10-20	1.00	25.4	.124	3.1	26	4.5	.26	6.6	6.7	30	.59	15.0	0.032	0.8	17.5	SPR C/G N	
0.188	4.78	1509	1.03	26.2	.144	3.7	8.2	1.4	.41	10	3.3	15	.26	6.7	0.022	0.6	11.0	MW C	Z
0.188	4.78	G-72	1.03	26.2	.144	3.7	4.6	.81	.61	16	2.8	13	.42	10.6	0.022	0.6	18.0	MW C	Z
0.188	4.78	A-88	1.06	27.0	.158	4.0	.73	.13	.76	19	.56	2.5	.30	7.6	0.015	0.4	19.0	SST C	N
0.188	4.78	YY-10	1.06	27.0	.154	3.9	1.8	.32	.78	20	1.4	6.3	.28	7.1	0.017	0.4	15.5	MW C	Z
0.188	4.78	W-23	1.06	27.0	.138	3.5	6.0	1.1	.50	13	3.1	14	.55	14.0	0.025	0.6	21.0	SST C	N
0.188	4.78	LL-51	1.09	27.8	.152	3.9	2.2	.38	.56	14	1.2	5.5	.28	7.1	0.018	0.5	14.5	SST C	N
0.188	4.78	M-68	1.09	27.8	.142	3.6	5.3	.93	.48	12	2.5	11	.39	9.9	0.023	0.6	17.0	SST CG	N
0.188	4.78</																		



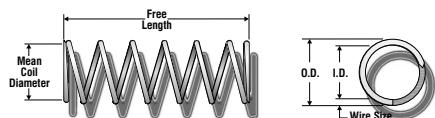
COMPRESSION SPRINGS

O.D. Inches mm	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX.LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS	MAT'L	ENDS	FNSH	
		Inches	mm	Inches	mm	Lbs./In.	N/mm													
0.188	4.78	3588	1.38	34.9	.152	3.9	1.7	.30	1.0	25	1.7	7.7	.38	9.6	0.018	0.5	20.0	MW	C	Z
0.188	4.78	UU-64	1.38	34.9	.152	3.9	1.9	.33	.65	17	1.2	5.5	.32	8.0	0.018	0.5	16.5	SST	C	N
0.188	4.78	154-B	1.38	34.9	.148	3.8	3.0	.53	.83	21	2.5	11	.38	9.7	0.020	0.5	18.0	MW	CG	Z
0.188	4.78	GG-28	1.38	34.9	.148	3.8	2.7	.47	.93	24	2.5	11	.40	10.2	0.020	0.5	20.0	MW	CG	Z
0.188	4.78	B9-70	1.38	34.9	.148	3.8	2.9	.50	.88	22	2.5	11	.38	9.7	0.020	0.5	19.0	MW	CG	Z
0.188	4.78	Q-19	1.38	34.9	.144	3.7	4.1	.72	.81	21	3.3	15	.46	11.7	0.022	0.6	20.0	MW	C	Z
0.188	4.78	155-B	1.38	34.9	.142	3.6	5.0	.87	.76	19	3.8	17	.48	12.3	0.023	0.6	20.0	MW	CG	Z
0.188	4.78	S-1157	1.38	34.9	.138	3.5	6.4	1.1	.48	12	3.1	14	.53	13.3	0.025	0.6	20.0	SST	C	N
0.188	4.78	156-B	1.38	34.9	.132	3.4	11	1.9	.59	15	6.3	28	.65	16.5	0.028	0.7	22.3	MW	C	Z
0.188	4.78	12024	1.41	35.7	.150	3.8	2.3	.40	.63	16	1.4	6.4	.34	8.7	0.019	0.5	17.0	SST	C	N
0.188	4.78	S-1105	1.44	36.5	.152	3.9	.94	.16	.86	22	.81	3.6	.58	14.6	0.018	0.5	31.0	SST	C	N
0.188	4.78	J-74	1.44	36.5	.138	3.5	5.6	.98	.54	14	3.1	14	.56	14.3	0.025	0.6	22.5	SST	CG	N
0.188	4.78	A10-61	1.44	36.5	.136	3.5	5.2	.91	.66	17	3.4	15	.78	19.8	0.026	0.7	29.0	SST	C	N
0.188	4.78	S-1317	1.44	36.5	.134	3.4	7.5	1.3	.51	13	3.8	17	.63	16.1	0.027	0.7	23.5	SST	CG	N
0.188	4.78	S-1071	1.44	36.5	.132	3.4	8.0	1.4	.53	14	4.2	19	.76	19.2	0.028	0.7	26.0	SST	C	N
0.188	4.78	923	1.50	38.1	.148	3.8	2.1	.38	.98	25	2.1	9.4	.52	13.2	0.020	0.5	25.0	MW	C	Z
0.188	4.78	B2-17	1.50	38.1	.148	3.8	1.8	.31	.90	23	1.6	7.2	.60	15.2	0.020	0.5	29.0	MW	C	N
0.188	4.78	11194	1.50	38.1	.138	3.5	5.6	.98	.54	14	3.1	14	.56	14.3	0.025	0.6	22.5	SST	CG	N
0.188	4.78	11264	1.50	38.1	.124	3.1	19	3.4	.49	12	9.3	41	.76	19.3	0.032	0.8	22.8	MW	C	N
0.188	4.78	11206	1.56	39.7	.138	3.5	5.8	1.0	.53	13	3.1	14	.55	14.0	0.025	0.6	22.0	SST	CG	N
0.188	4.78	Z-3	1.63	41.3	.168	4.3	.15	.03	1.4	36	.21	.95	.20	5.1	0.010	0.3	19.0	MW	C	N
0.188	4.78	11240	1.63	41.3	.128	3.3	11	1.9	.71	18	7.7	34	.90	22.9	0.030	0.8	29.0	MW	C	Z
0.188	4.78	N-122	1.69	42.8	.148	3.8	2.5	.43	1.0	26	2.5	11	.46	11.7	0.020	0.5	22.0	MW	C	N
0.188	4.78	EE-47	1.69	42.8	.128	3.3	25	4.3	.31	8.0	7.7	34	.45	11.4	0.030	0.8	14.0	MW	C	T
0.188	4.78	152-C	1.75	44.5	.162	4.1	.56	.10	1.4	35	.78	3.5	.22	5.5	0.013	0.3	15.8	MW	C	T
0.188	4.78	153-C	1.75	44.5	.160	4.1	.69	.12	1.4	36	.97	4.3	.26	6.5	0.014	0.4	17.3	MW	C	Z
0.188	4.78	353-C	1.75	44.5	.156	4.0	1.1	.19	1.2	30	1.3	5.8	.32	8.1	0.016	0.4	19.0	MW	C	Z
0.188	4.78	352-C	1.75	44.5	.152	3.9	1.7	.29	1.1	28	1.8	8.2	.39	9.9	0.018	0.5	20.8	MW	C	Z
0.188	4.78	154-C	1.75	44.5	.148	3.8	2.3	.41	1.1	27	2.5	11	.48	12.1	0.020	0.5	22.8	MW	C	Z
0.188	4.78	2503	1.75	44.5	.148	3.8	3.5	.61	.73	18	2.5	11	.34	8.6	0.020	0.5	16.0	MW	C	Z
0.188	4.78	NN-34	1.75	44.5	.148	3.8	2.1	.37	1.2	30	2.5	11	.52	13.2	0.020	0.5	25.0	MW	C	Z
0.188	4.78	PP-84	1.75	44.5	.146	3.7	2.4	.42	1.2	29	2.8	12	.60	15.2	0.021	0.5	27.5	MW	C	N
0.188	4.78	155-C	1.75	44.5	.142	3.6	3.9	.68	.97	25	3.8	17	.60	15.2	0.023	0.6	25.0	MW	C	Z
0.188	4.78	11407	1.75	44.5	.136	3.5	6.4	1.1	.79	20	5.1	23	.70	17.8	0.026	0.7	26.0	MW	C	Z
0.188	4.78	156-C	1.75	44.5	.132	3.4	8.3	1.5	.76	19	6.3	28	.81	20.6	0.028	0.7	28.0	MW	C	Z
0.188	4.78	A15-48	1.75	44.5	.122	3.1	25	4.4	.27	6.9	6.8	30	.61	15.5	0.033	0.8	18.5	SST	CG	N
0.188	4.78	10003	1.88	47.6	.142	3.6	4.4	.77	.86	22	3.8	17	.52	13.3	0.023	0.6	22.8	MW	CG	Z
0.188	4.78	2631	1.88	47.6	.130	3.3	8.3	1.5	.84	21	7.0	31	.96	24.3	0.029	0.7	33.0	MW	CG	Z
0.188	4.78	Y-86	1.88	47.6	.122	3.1	18	3.2	.40	10	7.3	33	.94	23.9	0.033	0.8	27.5	SPR	C	N
0.188	4.78	S-1351	1.88	47.6	.118	3.0	24	4.3	.32	8.1	7.7	34	.84	21.3	0.035	0.9	24.0	SST	CG	N
0.188	4.78	N-50	1.94	49.2	.138	3.5	4.7	.83	.97	25	4.6	20	.78	19.7	0.025	0.6	30.0	MW	C	Z
0.188	4.78	EE-14	2.00	50.8	.168	4.3	.08	.01	1.7	43	.13	.56	.32	8.1	0.010	0.3	32.0	SST	CG	N
0.188	4.78	B14-42	2.25	57.2	.160	4.1	.50	.09	1.9	49	.96	4.2	.34	8.5	0.014	0.4	23.0	MW	C	Z
0.188	4.78	JJ-87	2.25	57.2	.130	3.3	6.0	1.0	.92	23	5.5	24	1.33	33.9	0.029	0.7	45.0	MW	C	BO
0.188	4.78	3575	2.50	63.5	.130	3.3	5.5	.96	1.1	27	5.8	26	1.45	36.8	0.029	0.7	49.0	MW	C	Z
0.188	4.78	N-27	2.53	64.3	.150	3.8	1.3	.23	1.7	42	2.2	9.6	.61	15.4	0.019	0.5	32.0	MW	CG	N
0.188	4.78	S-1237	2.75	69.9	.128	3.3	5.8	1.0	.89	23	5.2	23	1.44	36.6	0.030	0.8	47.0	SST	C	N
0.188	4.78	TT-44	2.75	69.9	.128	3.3	6.8	1.2	1.1	29	7.7	34	1.41	35.8	0.030	0.8	46.0	MW	C	Z
0.188	4.78	B15-43	3.00	76.2	.136	3.5	2.7	.47	1.4	36	3.8	17	.16	40.3	0.026	0.7	60.0	MW	C	N
0.188	4.78	VV-54	3.13	79.4	.140	3.6	2.2	.39	1.3	33	2.9	13	1.10	28.0	0.024	0.6	45.0	SST	C	N
0.188	4.78	O-72	4.00	101.6	.148	3.8	1.1	.19	1.6	40	1.7	7.4	.86	21.8	0.020	0.5	42.0	SST	C	N
0.195	4.95	B4-62	.47	11.9	.171	4.3	1.1	.19	.36	9.0	.38	1.7	.07	1.8	0.012	0.3	6.00	SST	CG	N
0.203	5.16	N-75	.13	3.2	.163	4.1	33	5.8	.05	1.1	1.5	6.7	.08	2.0	0.020	0.5	3.00	SST	C	N
0.203	5.16	G-74	.19	4.8	.175	4.4	2.2	.38	.10	2.6	.22	.98	.09	2.2	0.014	0.4	5.25	SST	C	N
0.203	5.16	Z-66	.25	6.4	.187	4.7	.09	.02	.16	4.0	.01	.07	.09	2.3	0.008	0.2	10.5	MW	C	N
0.203	5.16	3706	.25	6.4	.123	3.1	283	50	.04	1.0	11	50	.20	5.1	0.040	1.0	5.00	SPR	CG	Z
0.203	5.16	DD-4	.28	7.1	.169	4.3	1.8	.32	.08	2.0	.14	.63	.20	5.2	0.017	0.4	11.0	SST	CG	N
0.203	5.16	V-13	.28	7.1	.143	3.6	65	11	.07	1.9	4.8	22	.15	3.8	0.030	0.8	5.00	SST	CG	N
0.203	5.16	W-29	.28	7.1	.123	3.1	246	43	.04	1.1	11	47	.20	5.1	0.040	1.0	5.00	SST	CG	N
0.203	5.16	10918	.31	7.9	.173	4.4	2.2	.38	.19	4.9	.42	1.9	.12	3.0	0.015	0.4	7.00	MW	C	GI
0.203	5.16	O-109	.31	7.9	.167	4.2	7.9	1.4	.20	5.1	1.6	7.2	.11	2.7	0.018	0.5	5.00			

COMPRESSION SPRINGS



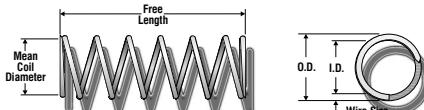
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Mat'l	Ends	F.N.S.H
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N	Inches	mm	Inches	mm				
0.203	5.16	S-1578	.47	11.9	3.5	62	11	.10	2.6	6.4	28	.23	5.9	0.033	0.8	7.00	SST	CG	N
0.203	5.16	A12-25	.50	12.7	4.6	.60	.10	.41	10	.25	1.1	.09	2.2	0.011	0.3	7.00	MW	C	Z
0.203	5.16	B18-190	.50	12.7	4.6	.66	.12	.42	11	.28	1.2	.08	2.0	0.011	0.3	6.00	SST	C	N
0.203	5.16	S-1552	.50	12.7	4.5	.99	.17	.36	9.3	.36	1.6	.08	2.1	0.012	0.3	5.75	SST	C	N
0.203	5.16	S-1083	.50	12.7	4.4	.68	.12	.31	7.9	.21	.94	.19	4.8	0.014	0.4	12.5	SST	C	N
0.203	5.16	B12-54	.50	12.7	4.4	.74	.13	.32	8.1	.24	1.1	.18	4.6	0.014	0.4	13.0	MW	CG	N
0.203	5.16	HH-34	.50	12.7	4.4	1.1	.19	.31	7.7	.33	1.5	.20	5.0	0.015	0.4	12.0	MW	C	N
0.203	5.16	H-80	.50	12.7	4.2	4.4	.76	.31	7.8	1.3	5.9	.15	3.9	0.019	0.5	8.00	SST	CG	N
0.203	5.16	B14-4	.50	12.7	4.2	4.0	.70	.30	7.6	1.2	5.4	.20	5.1	0.019	0.5	9.50	MW	C	N
0.203	5.16	G-61	.50	12.7	4.1	5.4	.95	.29	7.3	1.6	6.9	.18	4.6	0.020	0.5	8.00	SST	C	N
0.203	5.16	S-1380	.50	12.7	4.0	9.9	1.7	.21	5.3	2.1	9.2	.18	4.5	0.022	0.6	7.00	SST	C	N
0.203	5.16	B8-21	.50	12.7	4.0	8.6	1.5	.27	6.9	2.3	10	.23	5.8	0.023	0.6	10.0	MW	CG	N
0.203	5.16	NN-93	.50	12.7	3.9	12	2.1	.26	6.6	3.1	14	.24	6.1	0.024	0.6	9.00	MW	C	N
0.203	5.16	O-81	.50	12.7	3.9	18	3.1	.23	5.8	4.0	18	.16	4.1	0.024	0.6	6.75	MW	CG	N
0.203	5.16	N-110	.50	12.7	3.9	18	3.2	.23	6.0	4.2	19	.19	4.8	0.025	0.6	7.50	MW	C	Z
0.203	5.16	G-26	.50	12.7	3.6	28	4.9	.17	4.3	4.8	21	.33	8.4	0.030	0.8	10.0	MW	C	N
0.203	5.16	B15-30	.50	12.7	3.5	38	6.7	.15	3.9	5.8	26	.29	7.3	0.032	0.8	9.00	SST	CG	N
0.203	5.16	Q-7	.50	12.7	3.1	121	21	.09	2.4	11	50	.36	9.1	0.040	1.0	9.00	SPR	CG	Z
0.203	5.16	2501	.53	13.5	3.6	32	5.6	.22	5.7	7.2	32	.30	7.6	0.030	0.8	9.00	MW	C	Z
0.203	5.16	LL-43	.56	14.3	4.3	2.4	.42	.42	11	1.0	4.5	.14	3.7	0.016	0.4	8.00	MW	C	N
0.203	5.16	LL-56	.56	14.3	4.3	2.1	.37	.39	9.8	.80	3.6	.14	3.7	0.016	0.4	8.00	SST	C	N
0.203	5.16	3997	.56	14.3	4.1	7.1	1.2	.36	9.2	2.6	12	.20	5.1	0.021	0.5	8.50	MW	C	Z
0.203	5.16	W-78	.56	14.3	3.5	35	6.0	.17	4.3	5.8	26	.31	7.9	0.032	0.8	9.75	SST	CG	N
0.203	5.16	EE-42	.56	14.3	3.5	43	7.6	.16	4.0	6.8	30	.33	8.4	0.033	0.8	10.0	SPR	CG	N
0.203	5.16	GG-32	.56	14.3	3.1	84	15	.12	3.1	10	45	.44	11.2	0.040	1.0	11.0	SST	CG	N
0.203	5.16	11428	.56	14.3	2.6	427	75	.05	1.2	19	87	.40	10.0	0.051	1.3	7.75	SST	CG	N
0.203	5.16	Q-23	.59	15.1	4.2	2.2	.38	.36	9.1	.78	3.5	.23	5.9	0.018	0.5	13.0	MW	CG	N
0.203	5.16	OO-82	.63	15.9	4.5	.48	.08	.48	12	.23	1.0	.14	3.7	0.012	0.3	11.0	MW	C	Z
0.203	5.16	A13-53	.63	15.9	4.4	1.9	.32	.36	9.1	.66	3.0	.12	3.1	0.015	0.4	7.25	SST	C	N
0.203	5.16	2748	.63	15.9	3.9	18	3.2	.22	5.5	4.0	18	.18	4.6	0.024	0.6	6.50	MW	C	Z
0.203	5.16	3782	.63	15.9	3.9	8.3	1.5	.31	8.0	2.6	12	.31	7.9	0.024	0.6	12.0	MW	C	Z
0.203	5.16	B4-10	.63	15.9	3.9	9.1	1.6	.31	7.9	2.8	13	.29	7.3	0.025	0.6	11.5	SST	CG	N
0.203	5.16	A10-23	.63	15.9	3.7	15	2.7	.26	6.5	4.0	18	.32	8.2	0.028	0.7	11.5	SST	CG	N
0.203	5.16	JJ-71	.63	15.9	3.1	142	25	.08	2.0	11	50	.32	8.1	0.040	1.0	8.00	SPR	CG	N
0.203	5.16	MM-3	.69	17.4	4.5	.62	.11	.58	15	.36	1.6	.11	2.7	0.012	0.3	8.00	SST	C	N
0.203	5.16	CC-38	.69	17.4	4.4	.95	.17	.49	12	.47	2.1	.20	5.0	0.015	0.4	12.0	SST	C	N
0.203	5.16	RR-38	.69	17.4	4.3	1.2	.21	.45	11	.54	2.4	.24	6.1	0.016	0.4	14.0	MW	C	Z
0.203	5.16	BB-84	.69	17.4	3.8	18	3.1	.30	7.7	5.3	24	.30	7.5	0.027	0.7	10.0	MW	C	N
0.203	5.16	S-1120	.69	17.4	3.7	17	3.0	.23	6.0	4.0	18	.32	8.2	0.028	0.7	10.5	SST	C	N
0.203	5.16	B10-12	.69	17.4	3.3	175	31	.05	1.2	8.4	37	.18	4.6	0.036	0.9	5.00	SPR	CG	N
0.203	5.16	AA-23	.69	17.4	3.1	85	15	.13	3.4	11	50	.48	12.2	0.040	1.0	12.0	SPR	CG	N
0.203	5.16	O-19	.72	18.2	3.9	11	1.9	.38	9.8	4.2	19	.28	7.0	0.025	0.6	11.0	MW	CG	N
0.203	5.16	AA-1	.72	18.2	3.6	22	3.9	.32	8.2	7.2	32	.36	9.1	0.030	0.8	12.0	MW	CG	N
0.203	5.16	A11-7	.72	18.2	3.1	94	16	.12	3.1	11	51	.45	11.5	0.041	1.0	11.0	SST	CG	N
0.203	5.16	B-95	.75	19.1	4.5	.71	.12	.64	16	.46	2.0	.11	2.7	0.012	0.3	8.00	MW	C	N
0.203	5.16	4291	.75	19.1	4.4	.91	.16	.53	13	.48	2.1	.23	5.7	0.015	0.4	14.0	MW	C	Z
0.203	5.16	4171	.75	19.1	4.2	5.5	.96	.37	9.3	2.0	8.9	.16	4.1	0.019	0.5	7.50	MW	C	Z
0.203	5.16	NN-45	.75	19.1	4.1	1.8	.32	.33	8.4	.61	2.7	.42	10.7	0.020	0.5	20.0	SST	C	N
0.203	5.16	3290	.75	19.1	4.0	7.6	1.3	.41	10	3.1	14	.23	5.9	0.022	0.6	9.50	MW	C	Z
0.203	5.16	Z-83	.75	19.1	4.0	4.4	.76	.42	11	1.8	8.2	.33	8.4	0.022	0.6	15.0	MW	CG	Z
0.203	5.16	B10-17	.75	19.1	3.9	18	3.2	.23	6.0	4.2	19	.19	4.8	0.025	0.6	7.50	MW	CG	N
0.203	5.16	HH-10	.75	19.1	3.8	11	2.0	.28	7.1	3.2	14	.31	7.9	0.026	0.7	11.0	SST	C	N
0.203	5.16	FF-34	.75	19.1	3.6	21	3.7	.23	5.9	4.8	22	.38	9.5	0.030	0.8	11.5	SST	C	N
0.203	5.16	BB-24	.75	19.1	3.1	57	10	.15	3.8	8.5	38	.60	15.2	0.040	1.0	15.0	SST	CG	N
0.203	5.16	3235	.78	19.8	3.8	12	2.0	.38	9.6	4.4	20	.41	10.3	0.027	0.7	14.0	MW	C	Z
0.203	5.16	J-79	.78	19.8	3.2	58	10	.16	4.0	9.2	41	.46	11.6	0.038	1.0	12.0	SST	CG	N
0.203	5.16	II-42	.81	20.6	4.1	4.7	.82	.50	13	2.3	10	.22	5.6	0.020	0.5	10.0	MW	C	GI
0.203	5.16	K-98	.81	20.6	4.1	2.7	.47	.47	12	1.3	5.6	.34	8.6	0.020	0.5	16.0	MW	C	Z
0.203	5.16	FF-49	.81	20.6	3.6	15	2.7	.32	8.0	4.8	22	.45	11.4	0.030	0.8	15.0	SST	CG	N
0.203	5.16	B12-51	.84	21.4	4.1	1.7	.30	.36	9.2	.62	2.8	.48	12.2	0.020	0.5	24.0	MW	CG	N
0.203	5.16	B4-16	.84	21.4	3.7	11	2.0	.35	8.8	4.0	18	.41	10.3	0.028	0.7	14.5	SST	CG	N
0.203	5.16	L-94	.88	22.2	4.4	.52	.09	.52	13	.27	1.2	.36	9.1	0.015	0.4	23.0	MW	C	Z
0.203	5.16	HH-95	.88	22.2	3.6	16	2.9	.30	7.5	4.8	22	.45	11.4	0.030	0.8	14.0	SST	C	N
0.203	5.16	AA-38	.88	22.2	3.4	40	6.9	.20	5.0	7.7	34	.47	12.0	0.035	0.9	13.5	SPR	CG	Z
0.203	5.16	J-31	.94	23.8	4.0	5.2	.90	.60	15	3.1	14	.31	7.8	0.022	0.6	13.0	MW	C	N
0.203	5.16	A-14	.97	24.6	4.6	.09	.02	.74	19	.07	.29	.23	5.8	0.010</					



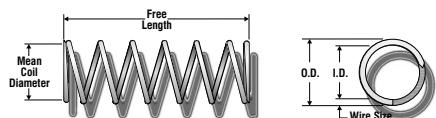
COMPRESSION SPRINGS

O.D. Inches mm	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX.LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS	MAT'L	ENDS	F N SH	
		Inches	mm	Inches	mm	Lbs./In.	N/mm	Inches	mm	Lbs.	N	Inches	mm	Inches	mm					
0.203	5.16	Z-35	1.13	28.6	.145	3.7	8.4	1.5	.46	12	3.8	17	.67	16.9	0.029	0.7	22.0	SST	C	N
0.203	5.16	B10-43	1.13	28.6	.141	3.6	27	4.7	.30	7.5	7.9	35	.36	9.3	0.031	0.8	11.8	MW	CG	N
0.203	5.16	PP-23	1.16	29.4	.133	3.4	29	5.1	.26	6.7	7.7	34	.65	16.4	0.035	0.9	17.5	SPR	C	N
0.203	5.16	12285	1.19	30.2	.123	3.1	61	11	.19	4.7	11	50	.68	17.3	0.040	1.0	16.0	SPR	C	N
0.203	5.16	VV-23	1.22	31.0	.143	3.6	14	2.5	.51	13	7.2	32	.57	14.5	0.030	0.8	18.0	MW	C	N
0.203	5.16	BB-26	1.22	31.0	.143	3.6	10	1.7	.48	12	4.8	22	.66	16.8	0.030	0.8	22.0	SST	CG	N
0.203	5.16	B2-25	1.25	31.8	.157	4.0	5.5	.97	.64	16	3.5	16	.36	9.1	0.023	0.6	14.5	MW	C	Z
0.203	5.16	W-74	1.25	31.8	.143	3.6	9.8	1.7	.49	13	4.8	22	.69	17.5	0.030	0.8	22.0	SST	C	N
0.203	5.16	Q-90	1.31	33.3	.171	4.3	.82	.14	1.0	25	.82	3.7	.31	7.9	0.016	0.4	19.5	MW	CG	N
0.203	5.16	S-481	1.31	33.3	.165	4.2	1.4	.25	.92	23	1.3	5.8	.39	9.9	0.019	0.5	20.5	SST	CG	N
0.203	5.16	3201	1.34	34.1	.163	4.1	2.7	.47	.87	22	2.3	10	.34	8.6	0.020	0.5	16.0	MW	C	Z
0.203	5.16	10754	1.41	35.7	.141	3.6	9.3	1.6	.54	14	5.0	22	.87	22.0	0.031	0.8	27.0	SST	C	Z
0.203	5.16	V-5	1.50	38.1	.153	3.9	5.0	.87	.85	22	4.2	19	.58	14.6	0.025	0.6	22.0	MW	C	Z
0.203	5.16	10026	1.50	38.1	.151	3.8	7.4	1.3	.64	16	4.8	21	.49	12.5	0.026	0.7	18.0	MW	C	Z
0.203	5.16	3012	1.56	39.7	.155	3.9	4.6	.81	.87	22	4.0	18	.50	12.8	0.024	0.6	20.0	MW	C	Z
0.203	5.16	2884	1.75	44.5	.159	4.0	2.5	.44	1.2	30	3.0	13	.56	14.2	0.022	0.6	24.5	MW	C	GI
0.203	5.16	10891	1.78	45.2	.153	3.9	3.0	.53	.91	23	2.7	12	.88	22.2	0.025	0.6	35.0	MW	CG	GI
0.203	5.16	12018	2.25	57.2	.101	2.6	107	19	.19	4.9	21	92	1.43	36.3	0.051	1.3	28.0	SPR	CG	Z
0.203	5.16	S-3140	4.00	101.6	.143	3.6	3.3	.57	1.5	38	4.8	22	1.89	48.0	0.030	0.8	62.0	SST	C	N
0.210	5.33	70460	.25	6.4	.174	4.4	11	1.9	.15	3.8	1.7	7.4	.07	1.8	0.018	0.5	4.00	MW	CG	N
0.210	5.33	70460S	.25	6.4	.174	4.4	9.4	1.6	.12	3.0	1.1	4.9	.07	1.8	0.018	0.5	4.00	SST	CG	N
0.210	5.33	70476	.25	6.4	.166	4.2	22	3.8	.14	3.5	3.0	13	.10	2.4	0.022	0.6	4.38	MW	CG	N
0.210	5.33	70476S	.25	6.4	.166	4.2	18	3.2	.11	2.7	2.0	8.9	.10	2.4	0.022	0.6	4.38	SST	CG	N
0.210	5.33	70498	.25	6.4	.158	4.0	41	7.2	.11	2.8	4.6	21	.12	3.0	0.026	0.7	4.50	MW	CG	N
0.210	5.33	70498S	.25	6.4	.158	4.0	35	6.1	.09	2.2	3.1	14	.12	3.0	0.026	0.7	4.50	SST	CG	N
0.210	5.33	70461	.31	7.9	.174	4.4	8.6	1.5	.19	4.9	1.7	7.4	.08	2.1	0.018	0.5	4.50	MW	CG	N
0.210	5.33	70461S	.31	7.9	.174	4.4	7.3	1.3	.15	3.8	1.1	4.9	.08	2.1	0.018	0.5	4.50	SST	CG	N
0.210	5.33	70477	.31	7.9	.166	4.2	17	2.9	.18	4.5	3.0	13	.11	2.8	0.022	0.6	5.00	MW	CG	N
0.210	5.33	70477S	.31	7.9	.166	4.2	14	2.5	.14	3.6	2.0	8.9	.11	2.8	0.022	0.6	5.00	SST	CG	N
0.210	5.33	70499	.31	7.9	.158	4.0	32	5.5	.15	3.7	4.6	21	.14	3.5	0.026	0.7	5.38	MW	CG	N
0.210	5.33	70499S	.31	7.9	.158	4.0	27	4.7	.12	2.9	3.1	14	.14	3.5	0.026	0.7	5.38	SST	CG	N
0.210	5.33	70462	.38	9.7	.174	4.4	6.8	1.2	.24	6.2	1.7	7.4	.09	2.3	0.018	0.5	5.13	MW	CG	N
0.210	5.33	70462S	.38	9.7	.174	4.4	5.8	1.0	.19	4.8	1.1	4.9	.09	2.3	0.018	0.5	5.13	SST	CG	N
0.210	5.33	70478	.38	9.7	.166	4.2	13	2.3	.22	5.7	3.0	13	.13	3.2	0.022	0.6	5.75	MW	CG	N
0.210	5.33	70478S	.38	9.7	.166	4.2	11	2.0	.18	4.5	2.0	8.9	.13	3.2	0.022	0.6	5.75	SST	CG	N
0.210	5.33	70500	.38	9.7	.158	4.0	25	4.4	.18	4.7	4.6	21	.16	4.1	0.026	0.7	6.25	MW	CG	N
0.210	5.33	70500S	.38	9.7	.158	4.0	21	3.7	.15	3.7	3.1	14	.16	4.1	0.026	0.7	6.25	SST	CG	N
0.210	5.33	70463	.44	11.2	.174	4.4	5.8	1.0	.29	7.3	1.7	7.4	.10	2.6	0.018	0.5	5.63	MW	CG	N
0.210	5.33	70463S	.44	11.2	.174	4.4	4.9	.86	.22	5.7	1.1	4.9	.10	2.6	0.018	0.5	5.63	SST	CG	N
0.210	5.33	70479	.44	11.2	.166	4.2	11	2.0	.26	6.7	3.0	13	.14	3.6	0.022	0.6	6.50	SST	CG	N
0.210	5.33	70479S	.44	11.2	.166	4.2	9.7	1.7	.21	5.2	2.0	8.9	.14	3.6	0.022	0.6	6.50	SST	CG	N
0.210	5.33	70501	.44	11.2	.158	4.0	21	3.7	.22	5.5	4.6	21	.18	4.6	0.026	0.7	7.00	MW	CG	N
0.210	5.33	70501S	.44	11.2	.158	4.0	18	3.1	.17	4.4	3.1	14	.18	4.6	0.026	0.7	7.00	SST	CG	N
0.210	5.33	70464	.50	12.7	.174	4.4	5.1	.89	.33	8.3	1.7	7.4	.11	2.8	0.018	0.5	6.13	SST	CG	N
0.210	5.33	70464S	.50	12.7	.174	4.4	4.3	.76	.25	6.5	1.1	4.9	.11	2.8	0.018	0.5	6.13	SST	CG	N
0.210	5.33	70480	.50	12.7	.166	4.2	9.9	1.7	.30	7.7	3.0	13	.16	4.0	0.022	0.6	7.13	MW	CG	N
0.210	5.33	70480S	.50	12.7	.166	4.2	8.4	1.5	.24	6.0	2.0	8.9	.16	4.0	0.022	0.6	7.13	SST	CG	N
0.210	5.33	70502	.50	12.7	.158	4.0	18	3.2	.25	6.4	4.6	21	.20	5.1	0.026	0.7	7.75	MW	CG	N
0.210	5.33	70502S	.50	12.7	.158	4.0	16	2.7	.20	5.1	3.1	14	.20	5.1	0.026	0.7	7.75	SST	CG	N
0.210	5.33	70465	.56	14.2	.174	4.4	4.5	.79	.37	9.4	1.7	7.4	.12	3.1	0.018	0.5	6.75	MW	CG	N
0.210	5.33	70465S	.56	14.2	.174	4.4	3.8	.67	.29	7.3	1.1	4.9	.12	3.1	0.018	0.5	6.75	SST	CG	N
0.210	5.33	70481	.56	14.2	.166	4.2	8.7	1.5	.35	8.8	3.0	13	.17	4.4	0.022	0.6	7.88	MW	CG	N
0.210	5.33	70481S	.56	14.2	.166	4.2	7.4	1.3	.27	6.9	2.0	8.9	.17	4.4	0.022	0.6	7.88	SST	CG	N
0.210	5.33	70503	.56	14.2	.158	4.0	16	2.8	.29	7.3	4.6	21	.22	5.6	0.026	0.7	8.50	MW	CG	N
0.210	5.33	70503S	.56	14.2	.158	4.0	14	2.4	.23	5.7	3.1	14	.22	5.6	0.026	0.7	8.50	SST	CG	N
0.210	5.33	70466	.63	16.0	.174	4.4	4.0	.70	.41	11	1.7	7.4	.13	3.4	0.018	0.5	7.38	MW	CG	N
0.210	5.33	70466S	.63	16.0	.174	4.4	3.4	.60	.32	8.2	1.1	4.9	.13	3.4	0.018	0.5	7.38	SST	CG	N
0.210	5.33	70482	.63	16.0	.166	4.2	7.8	1.4	.39	9.8	3.0	13	.19	4.7	0.022	0.6	8.50	MW	CG	N
0.210	5.33	70482S	.63	16.0	.166	4.2	6.6	1.2	.30	7.7	2.0	8.9	.19	4.7	0.022	0.6	8.50	SST	CG	N
0.210	5.33	70504	.63	16.0	.158	4.0	14	2.5	.33	8.3	4.6	21	.24	6.2	0.026	0.7	9.38	MW	CG	N
0.210	5.33	70504S	.63	16.0	.158	4.0	12	2.1	.26	6.5	3.1	14	.24	6.2	0.026	0.7	9.38	SST</td		

COMPRESSION SPRINGS



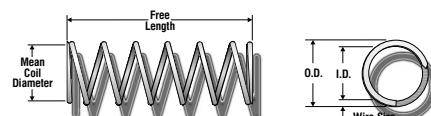
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Mat'l	Ends	F.N.S.H
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N	Inches	mm	Inches	mm				
0.210	5.33	70470	.88	22.4	.174	4.4	2.8	.49	.59	15	1.7	7.4	.17	4.4	0.018	0.5	9.63	MW CG N	
0.210	5.33	70470S	.88	22.4	.174	4.4	2.4	.42	.46	12	1.1	4.9	.17	4.4	0.018	0.5	9.63	SST CG N	
0.210	5.33	70486	.88	22.4	.166	4.2	5.8	1.0	.52	13	3.0	13	.24	6.0	0.022	0.6	10.8	MW CG N	
0.210	5.33	70486S	.88	22.4	.166	4.2	4.9	.86	.40	10	2.0	8.9	.24	6.0	0.022	0.6	10.8	SST CG N	
0.210	5.33	70508	.88	22.4	.158	4.0	11	1.8	.44	11	4.6	21	.31	7.9	0.026	0.7	12.0	MW CG N	
0.210	5.33	70508S	.88	22.4	.158	4.0	8.9	1.6	.35	8.8	3.1	14	.31	7.9	0.026	0.7	12.0	SST CG N	
0.210	5.33	70488	.94	23.9	.166	4.2	5.3	.93	.57	14	3.0	13	.26	6.5	0.022	0.6	11.6	MW CG N	
0.210	5.33	70488S	.94	23.9	.166	4.2	4.5	.79	.44	11	2.0	8.9	.26	6.5	0.022	0.6	11.6	SST CG N	
0.210	5.33	70510	.94	23.9	.158	4.0	9.7	1.7	.48	12	4.6	21	.33	8.5	0.026	0.7	12.9	MW CG N	
0.210	5.33	70510S	.94	23.9	.158	4.0	8.2	1.4	.37	9.5	3.1	14	.33	8.5	0.026	0.7	12.9	SST CG N	
0.210	5.33	70471	1.00	25.4	.174	4.4	2.4	.42	.69	18	1.7	7.4	.20	5.0	0.018	0.5	10.9	MW CG N	
0.210	5.33	70471S	1.00	25.4	.174	4.4	2.0	.36	.54	14	1.1	4.9	.20	5.0	0.018	0.5	10.9	SST CG N	
0.210	5.33	70489	1.00	25.4	.166	4.2	4.7	.81	.64	16	3.0	13	.28	7.2	0.022	0.6	12.9	MW CG N	
0.210	5.33	70489S	1.00	25.4	.166	4.2	4.0	.69	.50	13	2.0	8.9	.28	7.2	0.022	0.6	12.9	SST CG N	
0.210	5.33	70511	1.00	25.4	.158	4.0	8.6	1.5	.54	14	4.6	21	.37	9.4	0.026	0.7	14.3	MW CG N	
0.210	5.33	70511S	1.00	25.4	.158	4.0	7.3	1.3	.42	11	3.1	14	.37	9.4	0.026	0.7	14.3	SST CG N	
0.210	5.33	70491	1.13	28.7	.166	4.2	4.4	.77	.68	17	3.0	13	.30	7.5	0.022	0.6	13.5	MW CG N	
0.210	5.33	70491S	1.13	28.7	.166	4.2	3.7	.65	.53	14	2.0	8.9	.30	7.5	0.022	0.6	13.5	SST CG N	
0.210	5.33	70513	1.13	28.7	.158	4.0	8.0	1.4	.58	15	4.6	21	.39	10.0	0.026	0.7	15.1	MW CG N	
0.210	5.33	70513S	1.13	28.7	.158	4.0	6.8	1.2	.45	12	3.1	14	.39	10.0	0.026	0.7	15.1	SST CG N	
0.210	5.33	70472	1.25	31.8	.174	4.4	1.9	.33	.87	22	1.7	7.4	.24	6.1	0.018	0.5	13.3	MW CG N	
0.210	5.33	70472S	1.25	31.8	.174	4.4	1.6	.28	.68	17	1.1	4.9	.24	6.1	0.018	0.5	13.3	SST CG N	
0.210	5.33	70492	1.25	31.8	.166	4.2	3.7	.65	.81	21	3.0	13	.35	8.8	0.022	0.6	15.8	MW CG N	
0.210	5.33	70492S	1.25	31.8	.166	4.2	3.1	.55	.63	16	2.0	8.9	.35	8.8	0.022	0.6	15.8	SST CG N	
0.210	5.33	70514	1.25	31.8	.158	4.0	6.8	1.2	.68	17	4.6	21	.46	11.6	0.026	0.7	17.5	MW CG N	
0.210	5.33	70514S	1.25	31.8	.158	4.0	5.8	1.0	.53	14	3.1	14	.46	11.6	0.026	0.7	17.5	SST CG N	
0.210	5.33	70494	1.38	35.1	.166	4.2	3.6	.63	.83	21	3.0	13	.35	9.0	0.022	0.6	16.1	MW CG N	
0.210	5.33	70494S	1.38	35.1	.166	4.2	3.1	.54	.65	17	2.0	8.9	.35	9.0	0.022	0.6	16.1	SST CG N	
0.210	5.33	70516	1.38	35.1	.158	4.0	6.5	1.1	.71	18	4.6	21	.47	12.1	0.026	0.7	18.3	MW CG N	
0.210	5.33	70516S	1.38	35.1	.158	4.0	5.5	.97	.56	14	3.1	14	.47	12.1	0.026	0.7	18.3	SST CG N	
0.210	5.33	70473	1.50	38.1	.174	4.4	1.6	.28	1.0	26	1.7	7.4	.28	7.0	0.018	0.5	15.4	MW CG N	
0.210	5.33	70473S	1.50	38.1	.174	4.4	1.4	.24	.81	21	1.1	4.9	.28	7.0	0.018	0.5	15.4	SST CG N	
0.210	5.33	70495	1.50	38.1	.166	4.2	3.0	.53	.99	25	3.0	13	.41	10.5	0.022	0.6	18.8	MW CG N	
0.210	5.33	70495S	1.50	38.1	.166	4.2	2.6	.45	.78	20	2.0	8.9	.41	10.5	0.022	0.6	18.8	SST CG N	
0.210	5.33	70517	1.50	38.1	.158	4.0	5.6	.99	.82	21	4.6	21	.54	13.7	0.026	0.7	20.8	MW CG N	
0.210	5.33	70517S	1.50	38.1	.158	4.0	4.8	.84	.65	16	3.1	14	.54	13.7	0.026	0.7	20.8	SST CG N	
0.210	5.33	70474	1.75	44.5	.174	4.4	1.4	.25	1.2	30	1.7	7.4	.31	7.9	0.018	0.5	17.3	MW CG N	
0.210	5.33	70474S	1.75	44.5	.174	4.4	1.2	.21	.93	24	1.1	4.9	.31	7.9	0.018	0.5	17.3	SST CG N	
0.210	5.33	70496	1.75	44.5	.166	4.2	2.9	.51	1.0	26	3.0	13	.43	10.9	0.022	0.6	19.5	MW CG N	
0.210	5.33	70496S	1.75	44.5	.166	4.2	2.5	.43	.81	21	2.0	8.9	.43	10.9	0.022	0.6	19.5	SST CG N	
0.210	5.33	70518	1.75	44.5	.158	4.0	5.1	.89	.91	23	4.6	21	.59	14.9	0.026	0.7	22.6	MW CG N	
0.210	5.33	70518S	1.75	44.5	.158	4.0	4.3	.76	.71	18	3.1	14	.59	14.9	0.026	0.7	22.6	SST CG N	
0.210	5.33	70475	2.00	50.8	.174	4.4	1.2	.21	1.4	35	1.7	7.4	.36	9.0	0.018	0.5	19.8	MW CG N	
0.210	5.33	70475S	2.00	50.8	.174	4.4	1.0	.18	1.1	27	1.1	4.9	.36	9.0	0.018	0.5	19.8	SST CG N	
0.210	5.33	70497	2.00	50.8	.166	4.2	2.5	.44	1.2	30	3.0	13	.49	12.4	0.022	0.6	22.3	MW CG N	
0.210	5.33	70497S	2.00	50.8	.166	4.2	2.1	.37	.94	24	2.0	8.9	.49	12.4	0.022	0.6	22.3	SST CG N	
0.210	5.33	70519	2.00	50.8	.158	4.0	4.5	.79	1.0	26	4.6	21	.66	16.8	0.026	0.7	25.4	MW CG N	
0.210	5.33	70519S	2.00	50.8	.158	4.0	3.8	.67	.81	21	3.1	14	.66	16.8	0.026	0.7	25.4	SST CG N	
0.219	5.56	S-863	.22	5.6	.179	4.5	13	2.3	.11	2.8	1.4	6.4	.10	2.5	0.020	0.5	4.00	SST C N	
0.219	5.56	MM-39	.25	6.4	.179	4.5	15	2.6	.15	3.8	2.2	9.7	.10	2.5	0.020	0.5	4.00	MW C Z	
0.219	5.56	II-38	.25	6.4	.173	4.4	15	2.7	.11	2.8	1.7	7.7	.14	3.5	0.023	0.6	5.00	SST C N	
0.219	5.56	G-21	.31	7.9	.197	5.0	.26	.05	.18	4.6	.05	.21	.13	3.4	0.011	0.3	11.0	MW C BO	
0.219	5.56	S-1531	.31	7.9	.195	5.0	1.2	.21	.25	6.2	.29	1.3	.07	1.7	0.012	0.3	4.50	SST C N	
0.219	5.56	S-1547	.31	7.9	.193	4.9	1.6	.29	.24	6.1	.39	1.7	.07	1.8	0.013	0.3	4.50	SST C N	
0.219	5.56	A-15	.31	7.9	.179	4.5	5.1	.89	.15	3.9	.77	3.4	.16	4.1	0.020	0.5	7.00	SST C N	
0.219	5.56	B9-29	.31	7.9	.177	4.5	14	2.5	.17	4.4	2.5	11	.09	2.4	0.021	0.5	4.50	MW CG N	
0.219	5.56	I-67	.31	7.9	.169	4.3	19	3.4	.14	3.5	2.6	12	.18	4.4	0.025	0.6	6.00	MW C GI	
0.219	5.56	A10-18	.31	7.9	.167	4.2	27	4.7	.11	2.8	3.0	13	.13	3.3	0.026	0.7	5.00	SST CG N	
0.219	5.56	S-1553	.33	8.3	.195	5.0	1.2	.20	.26	6.7	.31	1.4	.07	1.7	0.012	0.3	4.50	SST C N	
0.219	5.56	B14-38	.34	8.7	.179	4.5	5.8	1.0	.18	4.6	1.1	4.8	.16	4.1	0.020	0.5	7.00	MW C N	
0.219	5.56	10355	.38	9.5	.185	4.7	4.9	.85	.27	6.9	1.3	5.9	.10	2.6	0.017	0.4	5.00	MW C N	
0.219	5.56	S-1342	.38	9.5	.177	4.5	16	2.7	.11	2.7	1.7	7.4	.11	2.7	0.021	0.5	4.00	SST C N	
0.219	5.56	Q-6	.38	9.5	.175	4.4	8.8	1.5	.20	5.1	1.8	7.8	.18	4.5	0.022	0.6	7.00	MW C Z	
0.219	5.56	EE-12	.38	9.5	.159	4.0	25	4.4	.14	3.4	3.4	15	.24	6.1	0.030	0.8	8.00	SST CG N	
0.219	5.56	BB-7	.38	9.5	.145	3.7	97	17	.08	2.1	8.0	35	.22	5.6	0.037	0.9	6.00	SST CG N</td	



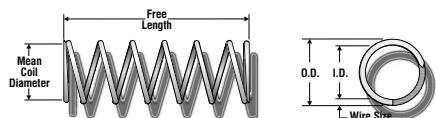
COMPRESSION SPRINGS

O.D. Inches mm	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX.LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS	MAT'L	ENDS	FNSH	
		Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N									
0.219	5.56	B-16	.44	11.1	.175	4.4	7.0	1.2	.27	6.9	1.9	8.5	.17	4.2	0.022	0.6	7.50	SST	CG	N
0.219	5.56	3992	.44	11.1	.169	4.3	9.6	1.7	.16	4.1	1.6	7.0	.28	7.0	0.025	0.6	10.0	MW	C	Z
0.219	5.56	H-71	.44	11.1	.141	3.6	107	19	.09	2.3	9.9	44	.29	7.3	0.039	1.0	7.33	SPR	CG	N
0.219	5.56	HH-46	.44	11.1	.139	3.5	112	20	.09	2.3	9.9	44	.28	7.1	0.040	1.0	7.00	SST	CG	Z
0.219	5.56	L-29	.44	11.1	.139	3.5	214	37	.05	1.3	11	47	.20	5.1	0.040	1.0	5.00	SPR	CG	Z
0.219	5.56	XX-21	.47	11.9	.145	3.7	78	14	.10	2.6	8.0	35	.30	7.5	0.037	0.9	7.00	SST	CG	N
0.219	5.56	B15-4	.47	11.9	.145	3.7	72	13	.12	3.0	8.5	38	.31	7.8	0.037	0.9	8.25	SPR	CG	Z
0.219	5.56	2703	.47	11.9	.143	3.6	126	22	.10	2.6	13	57	.27	6.8	0.038	1.0	6.00	MW	C	Z
0.219	5.56	A11-20	.47	11.9	.133	3.4	200	35	.06	1.6	12	54	.30	7.6	0.043	1.1	6.00	SST	C	N
0.219	5.56	EE-86	.50	12.7	.191	4.9	.46	.08	.29	7.4	.13	.60	.21	5.3	0.014	0.4	14.0	SST	C	N
0.219	5.56	B-66	.50	12.7	.187	4.7	1.7	.30	.35	8.8	.60	2.7	.15	3.9	0.016	0.4	8.50	MW	C	Z
0.219	5.56	10314	.50	12.7	.179	4.5	7.3	1.3	.30	7.6	2.2	9.7	.14	3.6	0.020	0.5	6.00	MW	C	Z
0.219	5.56	3161	.50	12.7	.179	4.5	5.1	.89	.33	8.3	1.6	7.3	.18	4.4	0.020	0.5	7.75	MW	C	Z
0.219	5.56	H-20	.50	12.7	.179	4.5	4.2	.73	.32	8.1	1.3	5.9	.18	4.6	0.020	0.5	9.00	MW	CG	Z
0.219	5.56	10353	.50	12.7	.177	4.5	4.6	.81	.27	7.0	1.3	5.7	.23	5.7	0.021	0.5	9.75	MW	C	BO
0.219	5.56	EE-24	.50	12.7	.175	4.4	7.7	1.3	.25	6.4	1.9	8.5	.15	3.9	0.022	0.6	7.00	SST	CG	N
0.219	5.56	KK-83	.50	12.7	.175	4.4	4.8	.84	.26	6.6	1.2	5.5	.24	6.1	0.022	0.6	10.0	SST	C	N
0.219	5.56	H-78	.50	12.7	.169	4.3	11	2.0	.24	6.0	2.7	12	.20	5.1	0.025	0.6	8.00	SST	C	N
0.219	5.56	Q-4	.50	12.7	.169	4.3	13	2.2	.28	7.0	3.5	16	.23	5.7	0.025	0.6	8.00	MW	C	N
0.219	5.56	S-858	.50	12.7	.165	4.2	15	2.7	.22	5.5	3.3	15	.25	6.3	0.027	0.7	8.25	SST	CG	N
0.219	5.56	10828	.50	12.7	.161	4.1	30	5.2	.21	5.2	6.1	27	.23	5.9	0.029	0.7	7.00	MW	C	N
0.219	5.56	3837	.50	12.7	.139	3.5	214	37	.05	1.3	11	47	.24	6.1	0.040	1.0	5.00	SPR	C	Z
0.219	5.56	Z-82	.50	12.7	.139	3.5	128	22	.08	2.1	11	47	.28	7.1	0.040	1.0	7.00	SPR	CG	Z
0.219	5.56	LL-31	.50	12.7	.119	3.0	266	47	.05	1.3	13	59	.45	11.4	0.050	1.3	9.00	SPR	CG	N
0.219	5.56	B17-123	.53	13.5	.203	5.2	.10	.02	.46	12	.04	.20	.08	1.9	0.008	0.2	8.50	MW	C	N
0.219	5.56	10583	.53	13.5	.193	4.9	1.0	.18	.43	11	.45	2.0	.10	2.5	0.013	0.3	6.50	MW	C	N
0.219	5.56	RR-5	.53	13.5	.163	4.1	18	3.2	.20	5.1	3.7	16	.25	6.4	0.028	0.7	8.00	SST	C	N
0.219	5.56	B7-11	.53	13.5	.163	4.1	20	3.4	.28	7.2	5.5	25	.24	6.0	0.028	0.7	8.50	MW	CG	Z
0.219	5.56	BB-11	.53	13.5	.159	4.0	17	3.0	.20	5.1	3.4	15	.33	8.4	0.030	0.8	11.0	SST	CG	N
0.219	5.56	BB-95	.53	13.5	.155	3.9	22	3.9	.18	4.5	4.0	18	.35	8.9	0.032	0.8	11.0	SST	CG	N
0.219	5.56	B-81	.53	13.5	.155	3.9	41	7.2	.13	3.4	5.4	24	.22	5.7	0.032	0.8	7.00	SST	CG	N
0.219	5.56	MM-7	.53	13.5	.139	3.5	80	14	.13	3.3	11	47	.40	10.2	0.040	1.0	10.0	SPR	CG	N
0.219	5.56	B9-25	.56	14.3	.199	5.1	.16	.03	.43	11	.07	.31	.13	3.2	0.010	0.3	11.8	MW	C	N
0.219	5.56	A9-12	.56	14.3	.197	5.0	.17	.03	.40	10	.07	.31	.17	4.2	0.011	0.3	14.0	SST	C	N
0.219	5.56	EE-99	.56	14.3	.179	4.5	4.2	.73	.36	9.2	1.5	6.7	.20	5.1	0.020	0.5	9.00	MW	C	N
0.219	5.56	S-192	.56	14.3	.161	4.1	26	4.5	.16	4.0	4.1	18	.23	5.9	0.029	0.7	7.00	SST	C	N
0.219	5.56	S-1208	.56	14.3	.149	3.8	38	6.7	.18	4.5	6.8	30	.35	8.9	0.035	0.9	10.0	SST	CG	N
0.219	5.56	A10-14	.56	14.3	.147	3.7	66	11	.12	3.0	7.9	35	.32	8.2	0.036	0.9	8.00	SPR	C	N
0.219	5.56	11419	.56	14.3	.141	3.6	67	12	.14	3.5	9.3	41	.37	9.4	0.039	1.0	9.50	SST	CG	N
0.219	5.56	NN-70	.59	15.1	.179	4.5	.49	.85	.41	10	2.0	8.9	.18	4.6	0.020	0.5	8.00	MW	C	N
0.219	5.56	Q-80	.59	15.1	.169	4.3	11	1.9	.36	9.2	4.0	18	.23	5.7	0.025	0.6	9.00	MW	CG	N
0.219	5.56	OO-27	.59	15.1	.159	4.0	19	3.3	.24	6.0	4.5	20	.33	8.4	0.030	0.8	10.0	SST	C	N
0.219	5.56	A9-34	.59	15.1	.147	3.7	56	9.9	.14	3.5	7.9	35	.32	8.2	0.036	0.9	9.00	SPR	CG	N
0.219	5.56	H-5	.63	15.9	.189	4.8	.66	.12	.40	10	.26	1.2	.23	5.7	0.015	0.4	15.0	MW	CG	N
0.219	5.56	M-21	.63	15.9	.179	4.5	4.2	.73	.43	11	1.8	7.9	.20	5.1	0.020	0.5	9.00	MW	C	Z
0.219	5.56	Q-70	.63	15.9	.175	4.4	4.8	.84	.38	9.7	1.8	8.2	.24	6.1	0.022	0.6	10.0	SST	C	N
0.219	5.56	S-714	.63	15.9	.175	4.4	6.1	1.1	.31	7.9	1.9	8.5	.20	5.2	0.022	0.6	8.25	SST	C	N
0.219	5.56	2667	.63	15.9	.171	4.3	8.3	1.5	.37	9.3	3.0	14	.26	6.6	0.024	0.6	9.75	MW	C	Z
0.219	5.56	B14-1	.63	15.9	.171	4.3	13	2.3	.29	7.4	3.7	17	.19	4.9	0.024	0.6	7.00	MW	C	Z
0.219	5.56	3790	.63	15.9	.169	4.3	7.7	1.3	.30	7.6	2.3	10	.33	8.3	0.025	0.6	12.0	MW	C	Z
0.219	5.56	I-69	.63	15.9	.169	4.3	9.6	1.7	.38	9.5	3.6	16	.25	6.4	0.025	0.6	10.0	MW	CG	Z
0.219	5.56	EE-20	.63	15.9	.159	4.0	15	2.7	.27	6.7	4.1	18	.36	9.1	0.030	0.8	12.0	SST	CG	Z
0.219	5.56	MM-19	.63	15.9	.159	4.0	22	3.8	.31	7.9	6.7	30	.30	7.6	0.030	0.8	10.0	MW	CG	Z
0.219	5.56	S-5	.63	15.9	.155	3.9	21	3.7	.23	5.7	4.7	21	.40	10.2	0.032	0.8	11.5	SST	C	N
0.219	5.56	GG-68	.63	15.9	.149	3.8	38	6.6	.18	4.6	6.8	30	.35	8.9	0.035	0.9	10.0	SST	CG	N
0.219	5.56	EE-35	.63	15.9	.119	3.0	310	54	.06	1.5	19	82	.40	10.2	0.050	1.3	8.00	SPR	CG	N
0.219	5.56	AA-89	.66	16.7	.195	5.0	.27	.05	.49	12	.13	.59	.17	4.3	0.012	0.3	13.0	SST	C	N
0.219	5.56	MM-33	.66	16.7	.179	4.5	4.9	.85	.45	11	2.2	9.7	.16	4.1	0.020	0.5	8.00	MW	CG	N
0.219	5.56	B5-68	.66	16.7	.169	4.3	14	2.4	.19	4.9	2.7	12	.20	5.1	0.025	0.6	7.00	SST	C	N
0.219	5.56	2912	.66	16.7	.167	4.2	12	2.0	.38	9.7	4.4	20	.26	6.5	0.026	0.7	9.88	MW	CG	Z
0.219	5.56	2882	.66	16.7	.159	4.0	27	4.6	.25	6.5	6.7	30	.29	7.2	0.030	0.8	8.50	MW	CG	N
0.219	5.56	S-946	.66	16.7	.157	4.0	27	4.7	.19	4.7	5.0	22	.29	7.5	0.031	0.8	8.50	S		

COMPRESSION SPRINGS



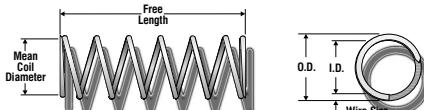
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Ends	F.N.S.H	
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N	Inches	mm	Inches	mm	MAT'L			
0.219	5.56	II-81	.75	19.1	.169	4.3	5.6	.98	.38	9.5	2.1	9.3	.38	9.5	0.025	0.6	14.0	SST	C N
0.219	5.56	V-10	.75	19.1	.167	4.2	7.9	1.4	.37	9.5	3.0	13	.34	8.6	0.026	0.7	12.0	SST	C N
0.219	5.56	HH-43	.75	19.1	.159	4.0	4.0	19	.34	8.9	6.7	30	.33	8.4	0.030	0.8	11.0	MW	C N
0.219	5.56	TT-39	.75	19.1	.159	4.0	18	3.1	.26	6.5	4.5	20	.35	8.8	0.030	0.8	10.5	SST	C N
0.219	5.56	11303	.75	19.1	.149	3.8	35	6.1	.19	4.9	6.8	30	.41	10.4	0.035	0.9	10.8	SST	C N
0.219	5.56	A-9-5	.78	19.8	.155	3.9	23	4.0	.35	9.0	8.1	36	.38	9.8	0.032	0.8	12.0	MW	CG N
0.219	5.56	S-874	.78	19.8	.143	3.6	49	8.6	.18	4.5	8.6	38	.42	10.6	0.038	1.0	11.0	SST	CG N
0.219	5.56	HH-16	.78	19.8	.099	2.5	514	90	.06	1.4	28	127	.60	15.2	0.060	1.5	10.0	SST	CG N
0.219	5.56	V-61	.81	20.6	.179	4.5	2.8	.49	.51	13	1.4	6.4	.24	6.1	0.020	0.5	11.0	SST	C N
0.219	5.56	MM-81	.81	20.6	.155	3.9	16	2.9	.30	7.6	4.9	22	.51	13.0	0.032	0.8	16.0	HD	CG Z
0.219	5.56	Z-85	.81	20.6	.151	3.8	23	4.1	.30	7.6	7.0	31	.51	13.0	0.034	0.9	15.0	SPR	CG N
0.219	5.56	1503	.81	20.6	.149	3.8	51	9.0	.20	5.0	10	45	.34	8.7	0.035	0.9	8.75	MW	C Z
0.219	5.56	S-1555	.81	20.6	.143	3.6	49	8.6	.18	4.5	8.6	38	.46	11.6	0.038	1.0	11.0	SST	C N
0.219	5.56	VV-38	.81	20.6	.129	3.3	118	21	.13	3.2	15	66	.56	14.3	0.045	1.1	11.5	SPR	C Z
0.219	5.56	H-48	.84	21.4	.165	4.2	15	2.7	.32	8.2	5.0	22	.24	6.2	0.027	0.7	9.00	MW	CG Z
0.219	5.56	II-58	.84	21.4	.153	3.9	20	3.6	.31	8.0	6.4	28	.50	12.6	0.033	0.8	15.0	SPR	CG Z
0.219	5.56	10733	.88	22.2	.193	4.9	.64	.11	.67	17	.43	1.9	.12	3.1	0.013	0.3	8.50	SST	C N
0.219	5.56	B-15	.88	22.2	.185	4.7	.79	.14	.55	14	.44	1.9	.32	8.2	0.017	0.4	18.0	SST	C N
0.219	5.56	DD-38	.88	22.2	.179	4.5	2.6	.45	.56	14	1.4	6.4	.26	6.6	0.020	0.5	12.0	SST	C N
0.219	5.56	S-716	.88	22.2	.175	4.4	4.3	.75	.45	11	1.9	8.5	.26	6.7	0.022	0.6	11.0	SST	C N
0.219	5.56	S-1169	.88	22.2	.171	4.3	8.6	1.5	.29	7.3	2.5	11	.23	5.8	0.024	0.6	8.50	SST	C N
0.219	5.56	S-1079	.88	22.2	.169	4.3	5.6	.98	.48	12	2.7	12	.35	8.9	0.025	0.6	14.0	SST	CG N
0.219	5.56	2771	.88	22.2	.167	4.2	18	3.2	.24	6.2	4.4	20	.21	5.3	0.026	0.7	7.00	MW	C Z
0.219	5.56	2900	.88	22.2	.163	4.1	9.8	1.7	.46	12	4.4	20	.42	10.7	0.028	0.7	15.0	MW	CG Z
0.219	5.56	V-59	.88	22.2	.161	4.1	11	1.9	.38	9.7	4.1	18	.41	10.3	0.029	0.7	14.0	SST	CG N
0.219	5.56	2529	.88	22.2	.139	3.5	58	10	.25	6.4	15	65	.56	14.2	0.040	1.0	13.0	MW	C Z
0.219	5.56	HH-52	.88	22.2	.139	3.5	53	9.4	.20	5.0	11	47	.56	14.2	0.040	1.0	14.0	SPR	CG Z
0.219	5.56	2801	.91	23.0	.181	4.6	2.0	.36	.63	16	1.3	5.7	.28	7.0	0.019	0.5	13.5	MW	C Z
0.219	5.56	Z-27	.91	23.0	.173	4.4	7.3	1.3	.30	7.6	2.2	9.7	.22	5.5	0.023	0.6	8.50	SST	C N
0.219	5.56	AA-15	.94	23.8	.191	4.9	.44	.08	.72	18	.31	1.4	.22	5.6	0.014	0.4	14.8	SST	C N
0.219	5.56	W-42	.94	23.8	.167	4.2	5.0	.87	.47	12	2.3	10	.47	11.9	0.026	0.7	18.0	SST	CG N
0.219	5.56	G-58	.94	23.8	.157	4.0	14	2.4	.43	11	5.9	26	.51	13.0	0.031	0.8	16.5	MW	CG N
0.219	5.56	J-70	.94	23.8	.157	4.0	13	2.3	.41	10	5.5	24	.53	13.4	0.031	0.8	17.0	MW	CG GI
0.219	5.56	A-9-52	.97	24.6	.173	4.4	4.4	.78	.49	12	2.2	9.7	.29	7.4	0.023	0.6	12.7	SST	CG N
0.219	5.56	2627	.97	24.6	.161	4.1	11	1.9	.52	13	5.7	25	.45	11.4	0.029	0.7	15.5	MW	CG Z
0.219	5.56	159-A	1.00	25.4	.187	4.7	1.6	.28	.70	18	1.1	5.0	.16	4.1	0.016	0.4	9.00	MW	C Z
0.219	5.56	160-A	1.00	25.4	.183	4.6	2.4	.42	.66	17	1.6	7.1	.19	4.9	0.018	0.5	9.75	MW	C Z
0.219	5.56	4299	1.00	25.4	.183	4.6	2.0	.34	.78	20	1.5	6.7	.23	5.7	0.018	0.5	11.5	MW	C Z
0.219	5.56	O-101	1.00	25.4	.183	4.6	1.9	.33	.77	19	1.4	6.3	.23	5.9	0.018	0.5	12.0	MW	C N
0.219	5.56	A-65	1.00	25.4	.181	4.6	.58	.10	.28	7.1	.16	.72	.72	18.3	0.019	0.5	37.0	SST	C N
0.219	5.56	351-A	1.00	25.4	.179	4.5	3.3	.58	.65	17	2.2	9.7	.24	6.0	0.020	0.5	10.8	MW	C Z
0.219	5.56	12453	1.00	25.4	.175	4.4	3.7	.66	.68	17	2.5	11	.32	8.2	0.022	0.6	13.8	MW	C Z
0.219	5.56	161-A	1.00	25.4	.173	4.4	5.5	.96	.60	15	3.3	15	.29	7.4	0.023	0.6	11.8	MW	C Z
0.219	5.56	K-39	1.00	25.4	.171	4.3	5.1	.89	.49	12	2.5	11	.34	8.5	0.024	0.6	13.0	SST	C N
0.219	5.56	RR-39	1.00	25.4	.169	4.3	7.7	1.3	.51	13	4.0	18	.33	8.3	0.025	0.6	12.0	MW	C Z
0.219	5.56	2675	1.00	25.4	.167	4.2	6.3	1.1	.55	14	3.4	15	.46	11.6	0.026	0.7	16.5	MW	C Z
0.219	5.56	O-46	1.00	25.4	.165	4.2	8.6	1.5	.57	15	5.0	22	.42	10.6	0.027	0.7	14.5	MW	C Z
0.219	5.56	162-A	1.00	25.4	.163	4.1	11	2.0	.49	12	5.5	25	.40	10.1	0.028	0.7	13.3	MW	C Z
0.219	5.56	A10-32	1.00	25.4	.149	3.8	27	4.7	.27	6.9	7.2	32	.53	13.3	0.035	0.9	15.0	SPR	CG N
0.219	5.56	Z-89	1.06	27.0	.183	4.6	.48	.08	.40	10	.19	.84	.67	16.9	0.018	0.5	36.0	SST	C N
0.219	5.56	J-2	1.06	27.0	.165	4.2	9.8	1.7	.51	13	5.0	22	.35	8.9	0.027	0.7	13.0	MW	CG GI
0.219	5.56	KK-94	1.06	27.0	.151	3.8	22	3.8	.32	8.2	7.0	31	.58	14.7	0.034	0.9	16.0	SPR	C N
0.219	5.56	B15-13	1.09	27.8	.141	3.6	36	6.2	.28	7.0	9.9	44	.70	17.8	0.039	1.0	18.0	SPR	CG N
0.219	5.56	S-1054	1.13	28.6	.163	4.1	10	1.8	.37	9.4	3.7	16	.39	10.0	0.028	0.7	13.0	SST	C N
0.219	5.56	FF-19	1.13	28.6	.159	4.0	9.6	1.7	.47	12	4.5	20	.54	13.7	0.030	0.8	18.0	SST	CG N
0.219	5.56	Z-40	1.16	29.4	.159	4.0	17	3.0	.39	9.9	6.7	30	.36	9.1	0.030	0.8	12.0	MW	CG N
0.219	5.56	2618	1.16	29.4	.147	3.7	26	4.6	.41	11	11	48	.65	16.5	0.036	0.9	17.0	MW	C Z
0.219	5.56	10574	1.19	30.2	.171	4.3	4.0	.70	.76	19	3.0	14	.43	11.0	0.024	0.6	18.0	MW	CG N
0.219	5.56	10065	1.25	31.8	.183	4.6	1.7	.30	.94	24	1.6	7.1	.25	6.4	0.018	0.5	13.0	MW	C Z
0.219	5.56	11399	1.25	31.8	.179	4.5	2.5	.44	.86	22	2.2	9.7	.29	7.4	0.020	0.5	13.5	MW	C Z
0.219	5.56	2861	1.25	31.8	.171	4.3	3.1	.54	.67	17	2.1	9.2	.58	14.6	0.024	0.6	23.0	MW	C GI
0.219	5.56	S-145	1.25	31.8	.171	4.3	3.6	.63	.69	17	2.5	11	.44	11.3	0.024	0.6	17.5	SST	C N
0.219	5.56	3779	1.25	31.8	.163	4.1	10	1.8	.54	14	5.5	25	.43	11.0	0.028	0.7	14.5	MW	C Z
0.219	5.56	U-20	1.25	31.8	.141	3.6	38	6.7	.26	6.6	9.9	44	.70	17.8	0.039	1.0			



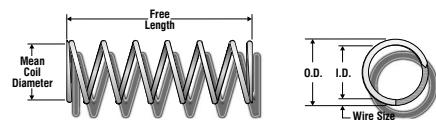
COMPRESSION SPRINGS

O.D. Inches mm	CENTURY STOCK NUMBER	FREE LENGTH Inches mm	I.D. Inches mm	RATE Lbs./In. N/mm	SUGG.MAX.DEFL. Inches mm	SUGG.MAX LOAD Lbs. N	SOLID LENGTH Inches mm	WIRE DIA. Inches mm	TOTAL COILS	ENDS MAT'L	F NSH									
0.219	5.56	2515	1.50	38.1	.169	4.3	4.8	.84	.82	21	4.0	18	.48	12.1	0.025	0.6	18.0	MW	C	Z
0.219	5.56	I-25	1.50	38.1	.169	4.3	3.8	.67	.93	23	3.6	16	.58	14.6	0.025	0.6	22.0	MW	C	Z
0.219	5.56	AA-97	1.50	38.1	.159	4.0	8.6	1.5	.78	20	6.7	30	.69	17.5	0.030	0.8	22.0	MW	C	Z
0.219	5.56	KK-50	1.53	38.9	.199	5.1	.07	.01	1.3	33	.09	.38	.24	6.1	0.010	0.3	23.0	SST	C	N
0.219	5.56	S-159	1.56	39.7	.175	4.4	2.4	.42	.80	20	1.9	8.5	.42	10.6	0.022	0.6	18.0	SST	C	N
0.219	5.56	GG-63	1.63	41.3	.179	4.5	1.9	.34	1.1	28	2.2	9.7	.36	9.1	0.020	0.5	17.0	MW	C	Z
0.219	5.56	10664	1.72	43.6	.183	4.6	1.0	.18	1.3	34	1.4	6.2	.38	9.6	0.018	0.5	20.0	MW	C	BO
0.219	5.56	10288	1.75	44.5	.189	4.8	.57	.10	1.5	38	.85	3.8	.27	6.9	0.015	0.4	17.0	MW	C	GI
0.219	5.56	159-C	1.75	44.5	.187	4.7	.90	.16	1.2	32	1.1	5.0	.25	6.3	0.016	0.4	14.5	MW	C	Z
0.219	5.56	160-C	1.75	44.5	.183	4.6	1.3	.23	1.2	31	1.6	7.1	.31	7.8	0.018	0.5	16.0	MW	C	Z
0.219	5.56	351-C	1.75	44.5	.179	4.5	1.9	.32	1.2	30	2.2	9.7	.38	9.5	0.020	0.5	17.8	MW	C	T
0.219	5.56	161-C	1.75	44.5	.173	4.4	3.0	.53	1.1	28	3.3	15	.48	12.1	0.023	0.6	19.8	MW	C	Z
0.219	5.56	162-C	1.75	44.5	.163	4.1	6.2	1.1	.89	23	5.5	25	.66	16.7	0.028	0.7	22.5	MW	C	Z
0.219	5.56	MM-2	1.88	47.6	.171	4.3	4.6	.80	.81	21	3.7	17	.38	9.8	0.024	0.6	16.0	MW	C	Z
0.219	5.56	FF-46	1.94	49.2	.159	4.0	4.7	.82	.87	22	4.1	18	1.07	27.1	0.030	0.8	34.5	SST	C	N
0.219	5.56	10267	2.19	55.6	.163	4.1	3.4	.59	1.1	27	3.6	16	1.13	28.8	0.028	0.7	39.5	MW	C	GI
0.219	5.56	10436	2.28	57.9	.143	3.6	16	2.8	.58	15	9.2	41	1.33	33.8	0.038	1.0	34.0	SPR	C	GI
0.219	5.56	10640	2.44	61.9	.133	3.4	38	6.6	.35	8.8	13	58	1.16	29.5	0.043	1.1	26.0	SPR	C	Z
0.219	5.56	G-30	5.00	127.0	.181	4.6	.33	.06	3.6	91	1.2	5.2	1.43	36.2	0.019	0.5	74.0	MW	C	GI
0.234	5.94	CC-15	.16	4.0	.198	5.0	5.4	.95	.05	1.3	.29	1.3	.10	2.6	0.018	0.5	4.75	MW	C	N
0.234	5.94	G-8	.16	4.0	.190	4.8	21	3.7	.06	1.4	1.2	5.3	.10	2.5	0.022	0.6	3.50	SST	C	N
0.234	5.94	Z-14	.16	4.0	.164	4.2	238	42	.03	.68	6.4	28	.11	2.7	0.035	0.9	3.00	SST	CG	N
0.234	5.94	VV-8	.25	6.4	.194	4.9	10	1.8	.13	3.4	1.4	6.0	.10	2.5	0.020	0.5	4.00	SST	C	N
0.234	5.94	S-1530	.28	7.1	.190	4.8	31	5.4	.06	1.5	1.8	8.0	.09	2.2	0.022	0.6	3.00	SST	C	N
0.234	5.94	AA-26	.28	7.1	.188	4.8	19	3.3	.11	2.8	2.1	9.1	.09	2.3	0.023	0.6	4.00	SST	CG	N
0.234	5.94	10572	.31	7.9	.210	5.3	1.1	.19	.25	6.2	.27	1.2	.07	1.7	0.012	0.3	4.50	MW	C	N
0.234	5.94	O-41	.31	7.9	.194	4.9	6.7	1.2	.18	4.6	1.2	5.4	.13	3.3	0.020	0.5	5.50	MW	C	N
0.234	5.94	H-3	.31	7.9	.178	4.5	34	5.9	.15	3.9	5.2	23	.14	3.6	0.028	0.7	5.00	MW	CG	N
0.234	5.94	HH-30	.31	7.9	.176	4.5	39	6.9	.15	3.7	5.7	26	.15	3.7	0.029	0.7	5.00	MW	CG	Z
0.234	5.94	FF-10	.31	7.9	.170	4.3	91	16	.06	1.5	5.5	25	.16	4.1	0.032	0.8	4.00	SPR	C	N
0.234	5.94	VV-64	.31	7.9	.170	4.3	37	6.4	.06	1.4	2.0	9.1	.26	6.5	0.032	0.8	7.00	HD	C	Z
0.234	5.94	I-75	.31	7.9	.138	3.5	339	59	.05	1.2	16	72	.26	6.7	0.048	1.2	5.50	SPR	CG	NN
0.234	5.94	O-107	.34	8.7	.186	4.7	18	3.2	.13	3.2	2.3	10	.13	3.4	0.024	0.6	4.50	SST	C	N
0.234	5.94	10616	.34	8.7	.174	4.4	35	6.1	.12	3.1	4.3	19	.17	4.2	0.030	0.8	5.50	SST	CG	N
0.234	5.94	G-4	.38	9.5	.208	5.3	.35	.06	.21	5.4	.07	.33	.16	4.1	0.013	0.3	11.5	SST	C	N
0.234	5.94	11450	.38	9.5	.208	5.3	1.0	.18	.30	7.5	.31	1.4	.08	2.0	0.013	0.3	5.00	MW	C	N
0.234	5.94	II-21	.38	9.5	.202	5.1	3.6	.64	.29	7.3	1.0	4.6	.09	2.2	0.016	0.4	4.50	MW	C	T
0.234	5.94	A-68	.38	9.5	.194	4.9	4.1	.71	.24	6.0	.96	4.3	.14	3.6	0.020	0.5	7.00	SST	CG	N
0.234	5.94	B18-142	.38	9.5	.194	4.9	2.0	.34	.10	2.4	.19	.83	.28	7.1	0.020	0.5	14.0	MW	CG	GI
0.234	5.94	A13-19	.38	9.5	.188	4.8	13	2.2	.16	4.1	2.1	9.1	.12	2.9	0.023	0.6	5.00	SST	C	N
0.234	5.94	A14-17	.38	9.5	.188	4.8	16	2.7	.20	5.0	3.1	14	.11	2.8	0.023	0.6	4.75	MW	CG	GI
0.234	5.94	S-1118	.38	9.5	.162	4.1	68	12	.10	2.6	6.9	31	.25	6.4	0.036	0.9	6.00	SST	C	N
0.234	5.94	B5-20	.38	9.5	.156	4.0	138	24	.07	1.7	9.3	42	.20	5.2	0.039	1.0	5.25	SPR	CG	N
0.234	5.94	B15-69	.38	9.5	.152	3.9	141	25	.08	1.9	11	48	.25	6.2	0.041	1.0	6.00	SPR	CG	Z
0.234	5.94	YY-48	.38	9.5	.148	3.8	175	31	.07	1.7	12	51	.24	6.0	0.043	1.1	5.50	SST	CG	N
0.234	5.94	M-132	.41	10.3	.190	4.8	10	1.8	.18	4.5	1.8	8.0	.13	3.4	0.022	0.6	5.00	SST	C	N
0.234	5.94	RR-61	.41	10.3	.188	4.8	11	1.9	.25	6.2	2.6	12	.16	4.1	0.023	0.6	6.00	MW	C	Z
0.234	5.94	II-93	.41	10.3	.178	4.5	15	2.6	.15	3.9	2.3	10	.25	6.4	0.028	0.7	8.00	SST	C	N
0.234	5.94	2708	.41	10.3	.170	4.3	37	6.4	.15	3.8	5.5	24	.26	6.5	0.032	0.8	7.00	MW	C	Z
0.234	5.94	GG-21	.41	10.3	.154	3.9	89	16	.11	2.7	9.4	42	.28	7.1	0.040	1.0	7.00	SST	CG	N
0.234	5.94	B3-64	.42	10.7	.170	4.3	37	6.4	.17	4.2	6.1	27	.26	6.5	0.032	0.8	7.00	MW	C	GI
0.234	5.94	A12-36	.42	10.7	.164	4.2	48	8.3	.13	3.4	6.4	28	.28	7.1	0.035	0.9	7.00	SST	C	N
0.234	5.94	S-813	.44	11.1	.202	5.1	1.3	.23	.29	7.5	.39	1.7	.14	3.7	0.016	0.4	8.00	SST	C	N
0.234	5.94	3564	.44	11.1	.186	4.7	13	2.3	.27	6.9	3.5	15	.17	4.3	0.024	0.6	6.00	MW	C	Z
0.234	5.94	VV-57	.44	11.1	.184	4.7	15	2.7	.24	6.1	3.7	17	.18	4.4	0.025	0.6	6.00	MW	C	Z
0.234	5.94	B1-3	.44	11.1	.182	4.6	18	3.2	.15	3.8	2.8	12	.14	3.6	0.026	0.7	5.50	SST	CG	N
0.234	5.94	NN-64	.44	11.1	.176	4.5	18	3.2	.19	4.9	3.5	15	.25	6.3	0.029	0.7	8.50	MW	CG	N
0.234	5.94	B14-44	.44	11.1	.174	4.4	23	4.0	.17	4.3	3.8	17	.27	6.9	0.030	0.8	8.00	MW	C	N
0.234	5.94	U-41	.44	11.1	.174	4.4	61	11	.07	1.8	4.3	19	.15	3.8	0.030	0.8	4.00	SST	C	N
0.234	5.94	B9-35	.44	11.1	.156	4.0	128	22	.07	1.9	9.3	42	.21	5.4	0.039	1.0	5.50	SPR	CG	N
0.234	5.94	B7-21	.44	11.1	.154	3.9	144	25	.07	1.8	10	45	.22	5.6	0.040	1.0	5.50	SPR	CG	N
0.234	5.94	Z-97	.44	11.1	.154	3.9	92	16	.10	2.6	9.4	42	.27	6.9	0.040	1.0	6.75	SST	CG	N
0.234	5.94	3891	.44	11.1	.144	3.7	175	31	.08	2.0	14	62	.32	8.0	0.045	1.1	7.00	SPR	CG	Z
0.234	5.94	CC-45	.44	11.1	.134	3.4	251	44	.05	1.3	13	56	.39	9.8	0.050					

COMPRESSION SPRINGS



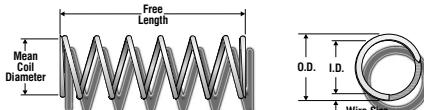
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Mat'l	Ends	F.N.S.H	
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N									
0.234	5.94	MM-73	.50	12.7	.182	4.6	12	2.0	.24	6.2	2.8	12	.20	5.0	.026	0.7	7.50	SST	C	N
0.234	5.94	A13-28	.50	12.7	.180	4.6	19	3.3	.16	4.2	3.1	14	.16	4.1	.027	0.7	6.00	SST	CG	N
0.234	5.94	B17-127	.50	12.7	.178	4.5	19	3.3	.27	6.9	5.2	23	.21	5.2	.028	0.7	7.33	MW	CG	Z
0.234	5.94	K-9	.50	12.7	.176	4.5	20	3.4	.27	6.8	5.3	23	.23	5.9	.029	0.7	8.00	MW	CG	N
0.234	5.94	JJ-58	.50	12.7	.174	4.4	22	3.8	.20	5.0	4.3	19	.26	6.5	.030	0.8	7.50	SST	C	N
0.234	5.94	S-1692	.50	12.7	.170	4.3	32	5.6	.16	4.1	5.1	23	.26	6.5	.032	0.8	7.00	SST	C	N
0.234	5.94	II-18	.50	12.7	.170	4.3	32	5.6	.22	5.6	7.0	31	.28	7.1	.032	0.8	7.75	MW	C	N
0.234	5.94	S-3003	.50	12.7	.168	4.3	46	8.0	.12	3.1	5.6	25	.23	5.9	.033	0.8	6.00	SST	C	N
0.234	5.94	A12-42	.50	12.7	.156	4.0	80	14	.11	2.8	8.7	39	.27	6.9	.039	1.0	7.00	SST	CG	N
0.234	5.94	B-28	.50	12.7	.152	3.9	141	25	.08	1.9	11	48	.25	6.2	.041	1.0	6.00	SPR	CG	GI
0.234	5.94	3518	.50	12.7	.150	3.8	253	44	.05	1.2	12	51	.19	4.8	.042	1.1	7.00	SPR	CG	N
0.234	5.94	A13-13	.50	12.7	.150	3.8	112	20	.10	2.4	11	48	.29	7.5	.042	1.1	7.00	SST	CG	N
0.234	5.94	Y-98	.50	12.7	.144	3.7	175	31	.08	2.0	14	62	.32	8.0	.045	1.1	7.00	SPR	CG	Z
0.234	5.94	1505	.50	12.7	.140	3.6	268	47	.06	1.5	16	71	.28	7.2	.047	1.2	6.00	HD	CG	Z
0.234	5.94	DD-39	.50	12.7	.134	3.4	481	84	.04	.93	18	78	.25	6.4	.050	1.3	5.00	SPR	CG	Z
0.234	5.94	2963	.53	13.5	.212	5.4	.63	.11	.47	12	.29	1.3	.07	1.7	.011	0.3	5.00	MW	C	GI
0.234	5.94	FF-71	.53	13.5	.206	5.2	.77	.13	.41	10	.31	1.4	.13	3.2	.014	0.4	8.00	SST	C	N
0.234	5.94	A10-8	.53	13.5	.196	5.0	3.4	.60	.37	9.4	1.3	5.6	.16	4.1	.019	0.5	7.50	MW	C	N
0.234	5.94	S-1461	.53	13.5	.192	4.9	2.6	.46	.29	7.4	.77	3.4	.24	6.1	.021	0.5	11.5	SST	CG	N
0.234	5.94	11216	.53	13.5	.190	4.8	7.8	1.4	.23	5.8	1.8	8.0	.13	3.4	.022	0.6	6.00	SST	CG	N
0.234	5.94	3529	.53	13.5	.164	4.2	68	12	.14	3.5	9.5	42	.21	5.3	.035	0.9	6.00	MW	CG	Z
0.234	5.94	M-102	.53	13.5	.160	4.1	45	7.8	.17	4.3	7.5	33	.33	8.5	.037	0.9	9.00	SST	CG	N
0.234	5.94	CC-65	.53	13.5	.154	3.9	64	11	.15	3.7	9.4	42	.36	9.1	.040	1.0	9.00	SST	CG	N
0.234	5.94	HH-47	.56	14.3	.202	5.1	.61	.11	.31	7.8	.19	.83	.26	6.5	.016	0.4	15.0	SST	C	N
0.234	5.94	10930	.56	14.3	.198	5.0	2.2	.39	.40	10	.89	3.9	.16	4.1	.018	0.5	8.00	SST	C	N
0.234	5.94	LL-98	.56	14.3	.192	4.9	8.4	1.5	.19	4.8	1.6	7.0	.13	3.2	.021	0.5	5.00	SST	C	N
0.234	5.94	A-85	.56	14.3	.188	4.8	7.1	1.2	.38	9.6	2.7	12	.18	4.7	.023	0.6	8.00	MW	C	Z
0.234	5.94	B1-13	.56	14.3	.182	4.6	14	2.4	.21	5.2	2.8	12	.18	4.5	.026	0.7	6.75	SST	CG	N
0.234	5.94	II-13	.56	14.3	.180	4.6	18	3.2	.26	6.5	4.7	21	.21	5.3	.027	0.7	6.75	MW	C	N
0.234	5.94	A10-12	.56	14.3	.178	4.5	14	2.4	.32	8.2	4.5	20	.24	6.0	.028	0.7	8.50	MW	CG	N
0.234	5.94	W-63	.56	14.3	.170	4.3	27	4.6	.19	4.9	5.1	23	.26	6.5	.032	0.8	8.00	SST	CG	N
0.234	5.94	3216	.56	14.3	.166	4.2	40	7.0	.16	4.2	6.6	29	.27	6.9	.034	0.9	8.00	SPR	CG	GI
0.234	5.94	S-832	.56	14.3	.166	4.2	35	6.1	.18	4.5	6.1	27	.27	6.9	.034	0.9	8.00	SST	CG	N
0.234	5.94	S-929	.56	14.3	.164	4.2	60	10	.11	2.7	6.4	28	.21	5.3	.035	0.9	6.00	SST	CG	N
0.234	5.94	12031	.59	15.1	.208	5.3	.76	.13	.49	12	.37	1.7	.10	2.6	.013	0.3	7.00	MW	C	N
0.234	5.94	JJ-67	.59	15.1	.190	4.8	7.4	1.3	.36	9.2	2.7	12	.17	4.3	.022	0.6	6.75	MW	C	N
0.234	5.94	M-81	.59	15.1	.170	4.3	41	7.1	.14	3.4	5.5	25	.24	6.1	.032	0.8	6.50	SPR	C	N
0.234	5.94	Z-19	.59	15.1	.156	4.0	52	9.1	.17	4.3	8.7	39	.37	9.4	.039	1.0	9.50	SST	CG	N
0.234	5.94	W-96	.59	15.1	.126	3.2	304	53	.07	1.7	21	91	.43	11.0	.054	1.4	8.00	SST	CG	N
0.234	5.94	B2-26	.59	15.1	.144	3.7	159	28	.09	2.2	14	62	.34	8.6	.045	1.1	7.50	SPR	CG	N
0.234	5.94	CC-14	.63	15.9	.214	5.4	.11	.02	.50	13	.06	.24	.13	3.3	.010	0.3	12.0	SST	C	N
0.234	5.94	II-95	.63	15.9	.194	4.9	2.1	.38	.38	9.5	.81	3.6	.25	6.4	.020	0.5	11.5	SST	C	N
0.234	5.94	PP-2	.63	15.9	.194	4.9	3.0	.52	.45	11	1.3	5.9	.18	4.6	.020	0.5	9.00	SST	CG	N
0.234	5.94	A11-45	.63	15.9	.190	4.8	6.3	1.1	.29	7.3	1.8	8.0	.15	3.9	.022	0.6	7.00	SST	CG	N
0.234	5.94	A9-14	.63	15.9	.190	4.8	6.3	1.1	.29	7.3	1.8	8.0	.15	3.9	.022	0.6	7.00	SST	CG	N
0.234	5.94	YY-20	.63	15.9	.190	4.8	3.7	.65	.35	8.9	1.3	5.8	.28	7.0	.022	0.6	11.5	MW	C	N
0.234	5.94	FF-1	.63	15.9	.180	4.6	13	2.3	.35	8.9	4.7	21	.26	6.5	.027	0.7	8.50	MW	C	N
0.234	5.94	VV-62	.63	15.9	.174	4.4	20	3.4	.32	8.2	6.3	28	.27	6.9	.030	0.8	9.00	MW	CG	Z
0.234	5.94	B7-24	.63	15.9	.174	4.4	18	3.2	.34	8.6	6.2	28	.29	7.2	.030	0.8	9.50	MW	CG	N
0.234	5.94	J-85	.63	15.9	.166	4.2	30	5.3	.22	5.6	6.6	29	.34	8.6	.034	0.9	10.0	SPR	CG	N
0.234	5.94	11315	.63	15.9	.166	4.2	23	4.0	.21	5.3	4.8	21	.42	10.6	.034	0.9	11.3	SST	C	N
0.234	5.94	B-12	.63	15.9	.158	4.0	43	7.6	.19	4.8	8.1	36	.38	9.7	.038	1.0	10.0	SST	CG	N
0.234	5.94	GG-4	.63	15.9	.154	3.9	63	11	.16	4.0	10	45	.40	10.2	.040	1.0	10.0	SPR	CG	N
0.234	5.94	11260	.63	15.9	.150	3.8	126	22	.09	2.3	12	51	.34	8.5	.042	1.1	7.00	SPR	C	Z
0.234	5.94	DD-10	.66	16.7	.194	4.9	2.9	.51	.44	11	1.3	5.7	.22	5.6	.020	0.5	10.0	MW	C	N
0.234	5.94	W-77	.66	16.7	.182	4.6	9.2	1.6	.30	7.7	2.8	12	.26	6.6	.026	0.7	9.00	SST	C	N
0.234	5.94	I-92	.66	16.7	.174	4.4	20	3.4	.32	8.2	6.3	28	.27	6.9	.030	0.8	9.00	MW	CG	N
0.234	5.94	B5-27	.66	16.7	.168	4.3	30	5.3	.20	5.1	6.0	27	.30	7.5	.033	0.8	9.00	SPR	CG	N
0.234	5.94	M-32	.66	16.7	.168	4.3	21	3.6	.27	6.9	5.6	25	.36	9.2	.033	0.8	11.0	SST	CG	N
0.234	5.94	VV-2	.69	17.4	.194	4.9	1.7	.30	.39	9.8	.66	2.9	.30	7.6	.020	0.5	14.0	SST	C	N
0.234	5.94	YY-63	.69	17.4	.188	4.8	4.3	.75	.39	9.9	1.7	7.4	.30	7.6	.023	0.6	12.0	MW	C	Z
0.234	5.94	II-87	.69	17.4	.186	4.7	4.3	.75	.36	9.2	1.5	6.9	.32	8.2	.024	0.6	12.5	SST	C	N
0.234	5.94	B-65	.69	17.4	.182	4.6	11	1.9	.26	6.7	2.8	12	.23	5.9	.026	0.7	8.00	SST	C	N
0.234	5.94	A14-14	.69	17.4	.180</td															



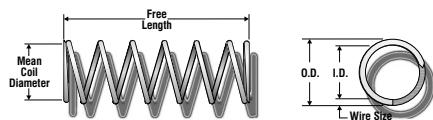
COMPRESSION SPRINGS

O.D. Inches	CENTURY STOCK NUMBER	FREE LENGTH Inches	FREE LENGTH mm	I.D. Inches	I.D. mm	RATE Lbs./In.	RATE N/mm	SUGG.MAX.DEFL. Inches	SUGG.MAX.DEFL. mm	SUGG.MAX.LOAD Lbs.	SUGG.MAX.LOAD N	SOLID LENGTH Inches	SOLID LENGTH mm	WIRE DIA. Inches	WIRE DIA. mm	TOTAL COILS	MAT'L	ENDS	FNSH	
0.234	5.94	A14-19	.75	19.1	.190	4.8	4.9	.87	.36	9.2	1.8	8.0	.18	4.7	0.022	0.6	8.33	SST	CG	N
0.234	5.94	L-98	.75	19.1	.190	4.8	3.5	.62	.46	12	1.6	7.3	.29	7.3	0.022	0.6	12.0	MW	CG	BO
0.234	5.94	A13-5	.75	19.1	.188	4.8	6.3	1.1	.32	8.2	2.1	9.1	.18	4.7	0.023	0.6	8.00	SST	CG	N
0.234	5.94	W-33	.75	19.1	.186	4.7	5.0	.87	.46	12	2.3	10	.29	7.3	0.024	0.6	11.0	SST	C	Z
0.234	5.94	10158	.75	19.1	.184	4.7	6.2	1.1	.43	11	2.6	12	.33	8.3	0.025	0.6	12.0	MW	C	Z
0.234	5.94	A11-38	.75	19.1	.180	4.6	11	1.9	.29	7.3	3.1	14	.24	6.2	0.027	0.7	9.00	SST	CG	N
0.234	5.94	EE-25	.75	19.1	.176	4.5	11	2.0	.34	8.6	3.8	17	.32	8.1	0.029	0.7	11.0	SST	CG	N
0.234	5.94	O-112	.75	19.1	.172	4.4	20	3.5	.35	8.9	7.0	31	.34	8.7	0.031	0.8	10.0	MW	C	GI
0.234	5.94	B5-15	.75	19.1	.156	4.0	53	9.2	.18	4.5	9.3	42	.41	10.4	0.039	1.0	10.5	SPR	CG	N
0.234	5.94	2533	.78	19.8	.174	4.4	15	2.7	.42	11	6.3	28	.36	9.1	0.030	0.8	11.0	MW	C	Z
0.234	5.94	3549	.81	20.6	.192	4.9	2.4	.42	.50	13	1.2	5.3	.32	8.0	0.021	0.5	14.0	MW	C	Z
0.234	5.94	3661	.81	20.6	.190	4.8	3.5	.62	.53	13	1.9	8.3	.29	7.3	0.022	0.6	12.0	MW	C	Z
0.234	5.94	OO-85	.81	20.6	.190	4.8	2.8	.50	.47	12	1.3	5.9	.34	8.7	0.022	0.6	14.5	MW	C	BO
0.234	5.94	S-1339	.81	20.6	.190	4.8	3.4	.60	.53	13	1.8	8.0	.24	6.1	0.022	0.6	11.0	SST	CG	N
0.234	5.94	B5-44	.81	20.6	.190	4.8	5.4	.95	.50	13	2.7	12	.19	4.7	0.022	0.6	8.50	MW	CG	Z
0.234	5.94	V-44	.81	20.6	.186	4.7	4.1	.72	.46	12	1.9	8.5	.35	8.8	0.024	0.6	14.5	MW	CG	N
0.234	5.94	OO-74	.81	20.6	.178	4.5	13	2.2	.41	10	5.2	23	.31	7.8	0.028	0.7	10.0	MW	C	N
0.234	5.94	S-1177	.81	20.6	.174	4.4	11	2.0	.37	9.5	4.3	19	.41	10.3	0.030	0.8	12.5	SST	C	N
0.234	5.94	L-67	.81	20.6	.164	4.2	25	4.4	.27	7.0	6.8	30	.46	11.6	0.035	0.9	13.0	SPR	CG	Z
0.234	5.94	A9-7	.81	20.6	.162	4.1	36	6.3	.21	5.2	7.4	33	.38	9.8	0.036	0.9	10.7	SPR	CG	N
0.234	5.94	3000	.81	20.6	.154	3.9	59	10	.17	4.3	10	45	.42	10.7	0.040	1.0	10.5	SPR	CG	Z
0.234	5.94	B5-19	.81	20.6	.152	3.9	59	10	.18	4.6	11	48	.47	12.0	0.041	1.0	11.5	SPR	CG	N
0.234	5.94	LL-27	.84	21.4	.204	5.2	.80	.14	.69	17	.55	2.4	.16	4.0	0.015	0.4	9.50	SST	C	N
0.234	5.94	H-72	.84	21.4	.182	4.6	15	2.7	.27	6.9	4.2	19	.20	5.1	0.026	0.7	6.75	MW	CG	N
0.234	5.94	JJ-79	.84	21.4	.164	4.2	20	3.5	.32	8.0	6.4	28	.48	12.2	0.035	0.9	13.8	SST	CG	N
0.234	5.94	GG-26	.84	21.4	.154	3.9	34	6.0	.24	6.2	8.4	37	.60	15.2	0.040	1.0	15.0	SST	CG	N
0.234	5.94	JJ-36	.84	21.4	.150	3.8	66	12	.16	4.2	11	48	.48	12.3	0.042	1.1	10.5	SST	C	N
0.234	5.94	4200	.88	22.2	.194	4.9	2.0	.36	.59	15	1.2	5.3	.29	7.4	0.020	0.5	13.5	MW	C	T
0.234	5.94	B14-57	.88	22.2	.192	4.9	3.4	.60	.65	17	2.2	9.9	.22	5.6	0.021	0.5	10.5	MW	CG	Z
0.234	5.94	W-16	.88	22.2	.184	4.7	5.9	1.0	.42	11	2.5	11	.30	7.6	0.025	0.6	11.0	SST	C	N
0.234	5.94	G-47	.88	22.2	.180	4.6	13	2.3	.35	8.9	4.7	21	.26	6.5	0.027	0.7	8.50	MW	C	N
0.234	5.94	Q-21	.88	22.2	.170	4.3	18	3.2	.30	7.7	5.5	25	.38	9.8	0.032	0.8	12.0	SPR	CG	NN
0.234	5.94	DD-17	.88	22.2	.170	4.3	12	2.1	.36	9.2	4.4	20	.51	13.0	0.032	0.8	15.0	SST	C	N
0.234	5.94	DD-52	.88	22.2	.154	3.9	63	11	.22	5.6	14	62	.40	10.2	0.040	1.0	10.0	MW	CG	N
0.234	5.94	LL-71	.88	22.2	.154	3.9	92	16	.11	2.8	10	45	.34	8.6	0.040	1.0	7.50	SPR	C	N
0.234	5.94	B5-62	.91	23.0	.210	5.3	.34	.06	.77	20	.26	1.2	.13	3.4	0.012	0.3	10.0	MW	C	GI
0.234	5.94	FF-83	.91	23.0	.190	4.8	3.8	.67	.47	12	1.8	8.0	.24	6.1	0.022	0.6	10.0	SST	C	N
0.234	5.94	B10-1	.91	23.0	.166	4.2	25	4.3	.27	6.8	6.6	29	.40	10.1	0.034	0.9	11.8	SPR	CG	Z
0.234	5.94	GG-30	.94	23.8	.198	5.0	1.0	.17	.61	16	.61	2.7	.32	8.2	0.018	0.5	17.0	MW	C	N
0.234	5.94	S-3155	.94	23.8	.194	4.9	1.1	.20	.52	13	.59	2.6	.42	10.7	0.020	0.5	20.0	SST	C	N
0.234	5.94	HH-20	.97	24.6	.170	4.3	14	2.4	.38	9.6	5.1	23	.45	11.4	0.032	0.8	14.0	SST	CG	N
0.234	5.94	II-82	.97	24.6	.166	4.2	16	2.8	.38	9.7	6.1	27	.51	13.0	0.034	0.9	15.0	SST	CG	N
0.234	5.94	O-100	.97	24.6	.160	4.1	35	6.2	.23	5.8	8.0	36	.44	11.3	0.037	0.9	12.0	SPR	CG	Z
0.234	5.94	H-6	.97	24.6	.152	3.9	56	9.8	.18	4.6	10	45	.45	11.5	0.041	1.0	11.0	SST	CG	N
0.234	5.94	3562	1.00	25.4	.202	5.1	.83	.14	.78	20	.64	2.9	.22	5.7	0.016	0.4	13.0	MW	C	GI
0.234	5.94	W-90	1.00	25.4	.202	5.1	.88	.15	.80	20	.70	3.1	.19	4.9	0.016	0.4	11.0	SST	C	N
0.234	5.94	GG-87	1.00	25.4	.194	4.9	1.5	.26	.66	17	.96	4.3	.34	8.6	0.020	0.5	16.0	SST	C	N
0.234	5.94	1565	1.00	25.4	.192	4.9	3.2	.56	.73	19	2.4	10	.25	6.4	0.021	0.5	11.0	MW	C	Z
0.234	5.94	2699	1.00	25.4	.188	4.8	3.9	.68	.68	17	2.6	12	.32	8.2	0.023	0.6	13.0	MW	C	Z
0.234	5.94	2939	1.00	25.4	.186	4.7	4.7	.82	.66	17	3.1	14	.34	8.5	0.024	0.6	13.0	MW	C	Z
0.234	5.94	K-88	1.00	25.4	.182	4.6	5.8	1.0	.48	12	2.8	12	.36	9.2	0.026	0.7	13.0	SST	C	N
0.234	5.94	N-131	1.00	25.4	.176	4.5	7.1	1.2	.52	13	3.7	16	.48	12.2	0.029	0.7	16.5	SST	CG	N
0.234	5.94	HH-1	1.00	25.4	.174	4.4	8.6	1.5	.46	12	3.9	18	.54	13.7	0.030	0.8	18.0	MW	CG	GI
0.234	5.94	10438	1.00	25.4	.168	4.3	17	3.1	.34	8.8	6.0	27	.50	12.6	0.033	0.8	14.0	SPR	C	N
0.234	5.94	M-99	1.00	25.4	.164	4.2	23	4.0	.30	7.6	6.8	30	.49	12.4	0.035	0.9	14.0	SPR	CG	BO
0.234	5.94	S-3126	1.00	25.4	.164	4.2	17	3.0	.37	9.4	6.4	28	.55	14.0	0.035	0.9	15.8	SST	CG	N
0.234	5.94	3783	1.00	25.4	.162	4.1	26	4.5	.29	7.3	7.4	33	.54	13.7	0.036	0.9	14.0	SPR	C	Z
0.234	5.94	HH-69	1.00	25.4	.158	4.0	29	5.1	.28	7.1	8.1	36	.53	13.5	0.038	1.0	14.0	SST	CG	N
0.234	5.94	BB-82	1.00	25.4	.154	3.9	37	6.5	.25	6.4	9.4	42	.56	14.2	0.040	1.0	14.0	SST	CG	N
0.234	5.94	I-10	1.03	26.2	.204	5.2	.56	.10	.82	21	.46	2.0	.21	5.3	0.015	0.4	13.0	SST	C	N
0.234	5.94	3526	1.03	26.2	.190	4.8	3.5	.62	.75	19	2.6	12	.29	7.3	0.022	0.6	12.0	MW	C	TI
0.234	5.94	1926	1.06	27.0	.194	4.9	2.6	.46	.78	20	2.0	9.1	.24	6.1	0.020	0.5	11.0	MW	C	Z
0.234	5.94	EE-7	1.06	27.0	.158	4.0	33	5.8	.25	6.3	8.1	36	.48	12.1	0.038	1.0	12.5	SST	CG	N

COMPRESSION SPRINGS



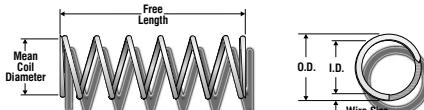
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Mat'l	Ends	F.N.S.H	
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N	Inches	mm	Inches	mm					
0.234	5.94	S-212	1.25	31.8	.182	4.6	5.3	.93	.53	13	2.8	12	.39	9.9	0.026	0.7	14.0	SST	C	N
0.234	5.94	CC-81	1.25	31.8	.164	4.2	15	2.6	.43	11	6.4	28	.67	16.9	0.035	0.9	18.0	SST	C	N
0.234	5.94	Q-91	1.25	31.8	.148	3.8	50	8.8	.24	6.2	12	55	.69	17.5	0.043	1.1	16.0	SPR	CG	N
0.234	5.94	S-88	1.28	32.5	.186	4.7	4.1	.71	.57	15	2.3	10	.34	8.5	0.024	0.6	13.0	SST	C	N
0.234	5.94	B9-41	1.31	33.3	.192	4.9	3.0	.53	.78	20	2.4	10	.24	6.1	0.021	0.5	11.5	MW	CG	Z
0.234	5.94	W-6	1.31	33.3	.176	4.5	5.4	.95	.67	17	3.6	16	.64	16.2	0.029	0.7	21.0	SST	C	N
0.234	5.94	B3-43	1.33	33.7	.180	4.6	5.1	.89	.79	20	4.0	18	.54	13.7	0.027	0.7	19.0	MW	CG	BO
0.234	5.94	DD-46	1.44	36.5	.194	4.9	1.2	.20	1.0	26	1.2	5.2	.42	10.7	0.020	0.5	20.0	SST	C	N
0.234	5.94	S-1540	1.50	38.1	.206	5.2	.50	.09	.99	25	.50	2.2	.17	4.3	0.014	0.4	11.0	SST	C	N
0.234	5.94	QQ-47	1.50	38.1	.192	4.9	1.3	.23	1.0	26	1.4	6.1	.46	11.7	0.021	0.5	21.0	SST	C	N
0.234	5.94	S-224	1.50	38.1	.186	4.7	2.8	.50	.82	21	2.3	10	.45	11.4	0.024	0.6	17.8	SST	C	N
0.234	5.94	B5-26	1.50	38.1	.160	4.1	20	3.5	.40	10	8.0	36	.73	18.6	0.037	0.9	19.8	SPR	CG	N
0.234	5.94	CC-3	1.50	38.1	.154	3.9	30	5.2	.34	8.6	10	45	.80	20.3	0.040	1.0	19.0	SPR	C	N
0.234	5.94	L-51	1.69	42.8	.206	5.2	.13	.02	1.1	27	.14	.60	.62	15.6	0.014	0.4	43.0	MW	C	N
0.234	5.94	DD-95	1.81	46.0	.188	4.8	2.1	.36	.99	25	2.1	9.1	.48	12.3	0.023	0.6	20.0	SST	C	N
0.234	5.94	TT-68	1.88	47.6	.194	4.9	.97	.17	1.4	35	1.4	6.0	.48	12.2	0.020	0.5	23.0	SST	C	N
0.234	5.94	2804	2.00	50.8	.164	4.2	11	2.0	.83	21	9.5	42	.91	23.1	0.035	0.9	26.0	MW	CG	Z
0.234	5.94	3976	2.22	56.4	.132	3.4	68	12	.28	7.0	19	83	1.35	34.3	0.051	1.3	25.5	SPR	C	Z
0.234	5.94	O-51	2.25	57.2	.204	5.2	.29	.05	1.8	47	.53	2.4	.41	10.3	0.015	0.4	26.0	MW	C	N
0.234	5.94	10431	2.25	57.2	.172	4.4	7.2	1.3	.97	25	7.0	31	.78	19.7	0.031	0.8	24.0	MW	C	GI
0.234	5.94	3680	2.44	61.9	.182	4.6	4.6	.81	.90	23	4.2	19	.49	12.4	0.026	0.7	17.8	MW	C	Z
0.234	5.94	B4-21	2.50	63.5	.174	4.4	5.0	.88	1.3	32	6.3	28	.91	23.1	0.030	0.8	29.3	MW	C	N
0.234	5.94	2653	2.53	64.3	.164	4.2	14	2.5	.49	12	6.8	30	.75	19.1	0.035	0.9	21.5	SPR	CG	Z
0.234	5.94	B12-68	2.56	65.1	.184	4.7	2.4	.41	1.6	40	3.7	17	.73	18.4	0.025	0.6	28.0	MW	C	Z
0.234	5.94	O-42	2.75	69.9	.150	3.8	15	2.7	.71	18	11	48	1.60	40.5	0.042	1.1	38.0	SST	CG	N
0.234	5.94	11306	3.25	82.6	.184	4.7	1.1	.19	2.0	50	2.2	9.7	1.30	33.0	0.025	0.6	51.0	SST	C	N
0.234	5.94	B2-68	3.33	84.5	.158	4.0	8.9	1.6	.97	25	8.7	39	1.81	45.8	0.038	1.0	46.5	SPR	CL	N
0.234	5.94	3636	4.50	114.3	.162	4.1	6.1	1.1	1.7	43	10	46	1.94	49.4	0.036	0.9	53.0	MW	C	Z
0.234	5.94	12738	7.25	184.2	.156	4.0	9.3	1.6	1.0	25	9.3	42	1.99	50.5	0.039	1.0	50.0	SPR	C	N
0.240	6.10	70520	.25	6.4	.208	5.3	6.2	1.1	.17	4.2	1.0	4.6	.05	1.4	0.016	0.4	3.38	MW	CG	N
0.240	6.10	70520S	.25	6.4	.208	5.3	5.3	.92	.13	3.3	.68	3.0	.05	1.4	0.016	0.4	3.38	SST	CG	N
0.240	6.10	70536	.25	6.4	.204	5.2	9.5	1.7	.15	3.9	1.5	6.5	.06	1.6	0.018	0.5	3.50	MW	CG	N
0.240	6.10	70536S	.25	6.4	.204	5.2	8.0	1.4	.12	3.1	.97	4.3	.06	1.6	0.018	0.5	3.50	SST	CG	N
0.240	6.10	70553	.25	6.4	.200	5.1	13	2.2	.16	4.0	2.0	8.9	.08	1.9	0.020	0.5	3.75	MW	CG	N
0.240	6.10	70553S	.25	6.4	.200	5.1	11	1.9	.12	3.2	1.3	5.9	.08	1.9	0.020	0.5	3.75	SST	CG	N
0.240	6.10	70577	.25	6.4	.196	5.0	19	3.3	.14	3.6	2.6	12	.08	2.1	0.022	0.6	3.75	MW	CG	N
0.240	6.10	70577S	.25	6.4	.196	5.0	16	2.8	.11	2.8	1.8	7.8	.08	2.1	0.022	0.6	3.75	SST	CG	N
0.240	6.10	70521	.31	7.9	.208	5.3	4.8	.84	.21	5.4	1.0	4.6	.06	1.5	0.016	0.4	3.75	MW	CG	N
0.240	6.10	70521S	.31	7.9	.208	5.3	4.1	.71	.17	4.3	.68	3.0	.06	1.5	0.016	0.4	3.75	SST	CG	N
0.240	6.10	70537	.31	7.9	.204	5.2	7.4	1.3	.20	5.0	1.5	6.5	.07	1.8	0.018	0.5	3.88	MW	CG	N
0.240	6.10	70537S	.31	7.9	.204	5.2	6.2	1.1	.16	3.9	.97	4.3	.07	1.8	0.018	0.5	3.88	SST	CG	N
0.240	6.10	70554	.31	7.9	.200	5.1	9.8	1.7	.20	5.2	2.0	8.9	.09	2.2	0.020	0.5	4.25	MW	CG	N
0.240	6.10	70554S	.31	7.9	.200	5.1	8.3	1.5	.16	4.0	1.3	5.9	.09	2.2	0.020	0.5	4.25	SST	CG	N
0.240	6.10	70578	.31	7.9	.196	5.0	15	2.6	.18	4.6	2.6	12	.09	2.4	0.022	0.6	4.25	MW	CG	N
0.240	6.10	70578S	.31	7.9	.196	5.0	12	2.2	.14	3.6	1.8	7.8	.09	2.4	0.022	0.6	4.25	SST	CG	N
0.240	6.10	70620	.31	7.9	.188	4.8	28	4.9	.14	3.7	4.1	18	.11	2.9	0.026	0.7	4.38	MW	CG	N
0.240	6.10	70620S	.31	7.9	.188	4.8	24	4.2	.11	2.9	2.7	12	.11	2.9	0.026	0.7	4.38	SST	CG	N
0.240	6.10	70642	.31	7.9	.182	4.6	40	7.0	.14	3.6	5.6	25	.14	3.5	0.029	0.7	4.75	MW	CG	N
0.240	6.10	70642S	.31	7.9	.182	4.6	34	6.0	.11	2.8	3.8	17	.14	3.5	0.029	0.7	4.75	SST	CG	N
0.240	6.10	70660	.31	7.9	.176	4.5	63	11	.12	3.0	7.5	33	.15	3.8	0.032	0.8	4.63	MW	CG	N
0.240	6.10	70660S	.31	7.9	.176	4.5	53	9.4	.09	2.4	5.0	22	.15	3.8	0.032	0.8	4.63	SST	CG	N
0.240	6.10	70679	.31	7.9	.170	4.3	88	15	.10	2.7	9.2	41	.17	4.3	0.035	0.9	4.88	MW	CG	N
0.240	6.10	70679S	.31	7.9	.170	4.3	75	13	.08	2.1	6.3	28	.17	4.3	0.035	0.9	4.88	SST	CG	N
0.240	6.10	70700	.31	7.9	.164	4.2	127	22	.09	2.3	12	52	.19	4.7	0.038	1.0	4.88	SST	CG	N
0.240	6.10	70700S	.31	7.9	.164	4.2	108	19	.07	1.9	7.9	35	.19	4.7	0.038	1.0	4.88	SST	CG	N
0.240	6.10	70720	.31	7.9	.160	4.1	155	27	.09	2.2	14	60	.20	5.1	0.040	1.0	5.00	MW	CG	N
0.240	6.10	70720S	.31	7.9	.160	4.1	132	23	.07	1.8	9.2	41	.20	5.1	0.040	1.0	5.00	SST	CG	N
0.240	6.10	12732	.38	9.5	.204	5.2	8.7	1.5	.11	2.8	.97	4.3	.06	1.5	0.018	0.5	3.38	SST	CG	N
0.240	6.10	70522	.38	9.7	.208	5.3	3.9	.68	.26	6.7	1.0	4.6	.07	1.7	0.016	0.4	4.13	MW	CG	N
0.240	6.10	70522S	.38	9.7	.208	5.3	3.3	.58	.21	5.2	.68	3.0	.07	1.7	0.016	0.4	4.13	SST	CG	N
0.240	6.10	70538	.38	9.7	.204	5.2	5.9	1.0	.25	6.3	1.5	6.5	.08	2.0	0.018	0.5	4.38	MW	CG	N
0.240	6.10	70538S	.38	9.7	.204	5.2	5.0	.88	.19	4.9	.97	4.3	.08	2.0	0.018</					



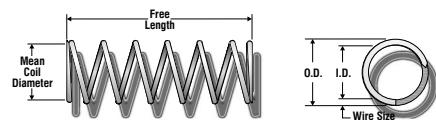
COMPRESSION SPRINGS

O.D. Inches mm	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS	MAT'L	ENDS	FNSH	
		Inches	mm	Inches	mm	Lbs./In.	N/mm	_inch	mm	Lbs.	N	_inch	mm	_inch	mm					
0.240	6.10	70742	.38	9.7	.156	4.0	151	26	.10	2.6	16	70	.25	6.3	.042	1.1	5.88	MW	CG	N
0.240	6.10	70742S	.38	9.7	.156	4.0	128	22	.08	2.1	11	47	.25	6.3	.042	1.1	5.88	SST	CG	N
0.240	6.10	70761	.38	9.7	.150	3.8	215	38	.09	2.2	19	85	.26	6.6	.045	1.1	5.75	MW	CG	N
0.240	6.10	70761S	.38	9.7	.150	3.8	183	32	.07	1.8	13	57	.26	6.6	.045	1.1	5.75	SST	CG	N
0.240	6.10	70523	.44	11.2	.208	5.3	3.3	.58	.31	7.9	1.0	4.6	.07	1.8	.016	0.4	4.50	MW	CG	N
0.240	6.10	70523S	.44	11.2	.208	5.3	2.8	.49	.24	6.2	.68	3.0	.07	1.8	.016	0.4	4.50	SST	CG	N
0.240	6.10	70539	.44	11.2	.204	5.2	5.0	.88	.29	7.4	1.5	6.5	.09	2.2	.018	0.5	4.75	MW	CG	N
0.240	6.10	70539S	.44	11.2	.204	5.2	4.3	.74	.23	5.8	.97	4.3	.09	2.2	.018	0.5	4.75	SST	CG	N
0.240	6.10	70556	.44	11.2	.200	5.1	6.5	1.1	.31	7.8	2.0	8.9	.11	2.7	.020	0.5	5.38	MW	CG	N
0.240	6.10	70556S	.44	11.2	.200	5.1	5.5	.97	.24	6.1	1.3	5.9	.11	2.7	.020	0.5	5.38	SST	CG	N
0.240	6.10	70580	.44	11.2	.196	5.0	9.9	1.7	.27	6.8	2.6	12	.12	2.9	.022	0.6	5.25	MW	CG	N
0.240	6.10	70580S	.44	11.2	.196	5.0	8.4	1.5	.21	5.3	1.8	7.8	.12	2.9	.022	0.6	5.25	SST	CG	N
0.240	6.10	70601	.44	11.2	.192	4.9	14	2.5	.24	6.2	3.4	15	.13	3.3	.024	0.6	5.38	MW	CG	N
0.240	6.10	70601S	.44	11.2	.192	4.9	12	2.1	.19	4.8	2.3	10	.13	3.3	.024	0.6	5.38	SST	CG	N
0.240	6.10	70622	.44	11.2	.188	4.8	20	3.5	.20	5.2	4.1	18	.14	3.5	.026	0.7	5.38	MW	CG	N
0.240	6.10	70622S	.44	11.2	.188	4.8	17	3.0	.16	4.1	2.7	12	.14	3.5	.026	0.7	5.38	SST	CG	N
0.240	6.10	70644	.44	11.2	.182	4.6	27	4.8	.21	5.2	5.6	25	.17	4.4	.029	0.7	6.00	MW	CG	N
0.240	6.10	70644S	.44	11.2	.182	4.6	23	4.1	.16	4.1	3.8	17	.17	4.4	.029	0.7	6.00	SST	CG	N
0.240	6.10	70662	.44	11.2	.176	4.5	43	7.5	.17	4.4	7.5	33	.19	4.8	.032	0.8	5.88	MW	CG	N
0.240	6.10	70662S	.44	11.2	.176	4.5	37	6.4	.14	3.5	5.0	22	.19	4.8	.032	0.8	5.88	SST	CG	N
0.240	6.10	70681	.44	11.2	.170	4.3	59	10	.16	4.0	9.2	41	.22	5.6	.035	0.9	6.25	MW	CG	N
0.240	6.10	70681S	.44	11.2	.170	4.3	50	8.7	.13	3.2	6.3	28	.22	5.6	.035	0.9	6.25	SST	CG	N
0.240	6.10	70702	.44	11.2	.164	4.2	84	15	.14	3.5	12	52	.24	6.2	.038	1.0	6.38	MW	CG	N
0.240	6.10	70702S	.44	11.2	.164	4.2	72	13	.11	2.8	7.9	35	.24	6.2	.038	1.0	6.38	SST	CG	N
0.240	6.10	70722	.44	11.2	.160	4.1	100	17	.14	3.5	14	60	.27	6.7	.040	1.0	6.63	MW	CG	N
0.240	6.10	70722S	.44	11.2	.160	4.1	85	15	.11	2.8	9.2	41	.27	6.7	.040	1.0	6.63	SST	CG	N
0.240	6.10	70743	.44	11.2	.156	4.0	123	22	.13	3.2	16	70	.28	7.1	.042	1.1	6.63	MW	CG	N
0.240	6.10	70743S	.44	11.2	.156	4.0	105	18	.10	2.6	11	47	.28	7.1	.042	1.1	6.63	SST	CG	N
0.240	6.10	70762	.44	11.2	.150	3.8	176	31	.11	2.8	19	85	.29	7.4	.045	1.1	6.50	MW	CG	N
0.240	6.10	70762S	.44	11.2	.150	3.8	149	26	.09	2.2	13	57	.29	7.4	.045	1.1	6.50	SST	CG	N
0.240	6.10	70524	.50	12.7	.208	5.3	2.9	.51	.36	9.0	1.0	4.6	.08	2.0	.016	0.4	4.88	MW	CG	N
0.240	6.10	70524S	.50	12.7	.208	5.3	2.5	.43	.28	7.1	.68	3.0	.08	2.0	.016	0.4	4.88	SST	CG	N
0.240	6.10	70540	.50	12.7	.204	5.2	4.4	.76	.34	8.5	1.5	6.5	.09	2.3	.018	0.5	5.13	MW	CG	N
0.240	6.10	70540S	.50	12.7	.204	5.2	3.7	.65	.26	6.7	.97	4.3	.09	2.3	.018	0.5	5.13	SST	CG	N
0.240	6.10	70557	.50	12.7	.200	5.1	5.7	.99	.35	9.0	2.0	8.9	.12	3.0	.020	0.5	5.88	MW	CG	N
0.240	6.10	70557S	.50	12.7	.200	5.1	4.8	.84	.28	7.0	1.3	5.9	.12	3.0	.020	0.5	5.88	SST	CG	N
0.240	6.10	70581	.50	12.7	.196	5.0	8.8	1.5	.30	7.7	2.6	12	.13	3.2	.022	0.6	5.75	MW	CG	N
0.240	6.10	70581S	.50	12.7	.196	5.0	7.4	1.3	.24	6.0	1.8	7.8	.13	3.2	.022	0.6	5.75	SST	CG	N
0.240	6.10	70602	.50	12.7	.192	4.9	12	2.1	.28	7.2	3.4	15	.14	3.6	.024	0.6	5.88	MW	CG	N
0.240	6.10	70602S	.50	12.7	.192	4.9	10	1.8	.22	5.6	2.3	10	.14	3.6	.024	0.6	5.88	SST	CG	N
0.240	6.10	70623	.50	12.7	.188	4.8	17	3.0	.24	6.0	4.1	18	.15	3.9	.026	0.7	5.88	MW	CG	N
0.240	6.10	70623S	.50	12.7	.188	4.8	15	2.6	.19	4.7	2.7	12	.15	3.9	.026	0.7	5.88	SST	CG	N
0.240	6.10	70645	.50	12.7	.182	4.6	24	4.1	.24	6.1	5.6	25	.19	4.9	.029	0.7	6.63	MW	CG	N
0.240	6.10	70645S	.50	12.7	.182	4.6	20	3.5	.19	4.8	3.8	17	.19	4.9	.029	0.7	6.63	SST	CG	N
0.240	6.10	71270	.50	12.7	.176	4.5	31	5.4	.16	4.2	5.0	22	.22	5.5	.032	0.8	6.75	SST	CG	N
0.240	6.10	70663	.50	12.7	.176	4.5	36	6.4	.21	5.2	7.5	33	.21	5.4	.032	0.8	6.63	MW	CG	N
0.240	6.10	70663S	.50	12.7	.176	4.5	31	5.4	.16	4.1	5.0	22	.21	5.4	.032	0.8	6.63	SST	CG	N
0.240	6.10	70682	.50	12.7	.170	4.3	50	8.8	.18	4.7	9.2	41	.25	6.2	.035	0.9	7.00	MW	CG	N
0.240	6.10	70682S	.50	12.7	.170	4.3	43	7.5	.15	3.7	6.3	28	.25	6.2	.035	0.9	7.00	SST	CG	N
0.240	6.10	70703	.50	12.7	.164	4.2	72	13	.16	4.1	12	52	.27	6.8	.038	1.0	7.00	MW	CG	N
0.240	6.10	70703S	.50	12.7	.164	4.2	61	11	.13	3.3	7.9	35	.27	6.8	.038	1.0	7.00	SST	CG	N
0.240	6.10	70723	.50	12.7	.160	4.1	85	15	.16	4.1	14	60	.30	7.5	.040	1.0	7.38	MW	CG	N
0.240	6.10	70723S	.50	12.7	.160	4.1	72	13	.13	3.2	9.2	41	.30	7.5	.040	1.0	7.38	SST	CG	N
0.240	6.10	70744	.50	12.7	.156	4.0	106	19	.15	3.7	16	70	.31	7.9	.042	1.1	7.38	SST	CG	N
0.240	6.10	70744S	.50	12.7	.156	4.0	90	16	.12	3.0	11	47	.31	7.9	.042	1.1	7.38	MW	CG	N
0.240	6.10	70763	.50	12.7	.150	3.8	149	26	.13	3.2	19	85	.33	8.4	.045	1.1	7.38	MW	CG	N
0.240	6.10	70763S	.50	12.7	.150	3.8	127	22	.10	2.6	13	57	.33	8.4	.045	1.1	7.38	SST	CG	N
0.240	6.10	70525	.56	14.2	.208	5.3	2.5	.44	.41	10	1.0	4.6	.09	2.2	.016	0.4	5.38	MW	CG	N
0.240	6.10	70525S	.56	14.2	.208	5.3	2.1	.37	.32	8.2	.68	3.0	.09	2.2	.016	0.4	5.38	SST	CG	N
0.240	6.10	70541	.56	14.2	.204	5.2	3.9	.67	.38	9.6	1.5	6.5	.10	2.6	.018	0.5	5.63	MW	CG	N
0.240	6.10	70541S	.56	14.2	.204	5.2	3.3	.57	.30	7.5	.97	4.3	.10	2.6	.018	0.5	5.63	SST	CG	N
0.240	6.10	70558	.56	14.2	.200	5.1	5.1	.88	.39	10	2.0	8.9	.13	3.2	.020	0.5	6.25	MW	CG	

COMPRESSION SPRINGS



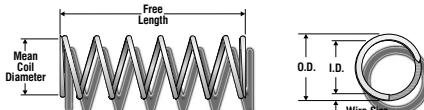
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Mat'l	Ends	F.N.S.H
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N	Inches	mm	Inches	mm				
0.240	6.10	70745S	.56	14.2	.156	4.0	80	14	.13	3.4	11	47	.34	8.7	0.042	1.1	8.13	SST	CG N
0.240	6.10	70764	.56	14.2	.150	3.8	130	23	.15	3.7	19	85	.37	9.3	0.045	1.1	8.13	MW	CG N
0.240	6.10	70764S	.56	14.2	.150	3.8	111	19	.12	3.0	13	57	.37	9.3	0.045	1.1	8.13	SST	CG N
0.240	6.10	B3-61	.59	15.1	.150	3.8	159	28	.12	3.0	19	85	.32	8.0	0.045	1.1	7.00	MW	CG N
0.240	6.10	70526	.63	16.0	.208	5.3	2.3	.40	.45	11	1.0	4.6	.09	2.3	0.016	0.4	5.63	MW	CG N
0.240	6.10	70526S	.63	16.0	.208	5.3	2.0	.34	.35	8.9	.68	3.0	.09	2.3	0.016	0.4	5.63	SST	CG N
0.240	6.10	70542	.63	16.0	.204	5.2	3.5	.60	.42	11	1.5	6.5	.11	2.7	0.018	0.5	6.00	MW	CG N
0.240	6.10	70542S	.63	16.0	.204	5.2	2.9	.51	.33	8.4	.97	4.3	.11	2.7	0.018	0.5	6.00	SST	CG N
0.240	6.10	70556	.63	16.0	.200	5.1	5.1	.89	.39	9.9	2.0	8.9	.13	3.2	0.020	0.5	6.25	MW	CG N
0.240	6.10	70560S	.63	16.0	.200	5.1	4.3	.76	.31	7.8	1.3	5.9	.13	4.3	0.020	0.5	6.25	SST	CG N
0.240	6.10	70561	.63	16.0	.200	5.1	3.3	.58	.46	12	1.5	6.8	.17	4.3	0.020	0.5	8.50	MW	CG N
0.240	6.10	70561S	.63	16.0	.200	5.1	2.8	.49	.46	12	1.3	5.7	.17	4.3	0.020	0.5	8.50	SST	CG N
0.240	6.10	70583	.63	16.0	.196	5.0	6.9	1.2	.38	9.7	2.6	12	.15	3.8	0.022	0.6	6.75	MW	CG N
0.240	6.10	70583S	.63	16.0	.196	5.0	5.9	1.0	.30	7.6	1.8	7.8	.15	3.8	0.022	0.6	6.75	SST	CG N
0.240	6.10	70604	.63	16.0	.192	4.9	9.6	1.7	.36	9.1	3.4	15	.17	4.3	0.024	0.6	7.00	MW	CG N
0.240	6.10	70604S	.63	16.0	.192	4.9	8.1	.28	.28	7.1	2.3	10	.17	4.3	0.024	0.6	7.00	SST	CG N
0.240	6.10	70625	.63	16.0	.188	4.8	13	2.2	.32	8.2	4.1	18	.19	4.9	0.026	0.7	7.38	MW	CG N
0.240	6.10	70625S	.63	16.0	.188	4.8	11	1.9	.25	6.5	2.7	12	.19	4.9	0.026	0.7	7.38	SST	CG N
0.240	6.10	70647	.63	16.0	.182	4.6	18	3.2	.30	7.7	5.6	25	.23	5.8	0.029	0.7	7.88	MW	CG N
0.240	6.10	70647S	.63	16.0	.182	4.6	16	2.7	.24	6.1	3.8	17	.23	5.8	0.029	0.7	7.88	SST	CG N
0.240	6.10	70665	.63	16.0	.176	4.5	28	4.9	.27	6.8	7.5	33	.26	6.5	0.032	0.8	8.00	MW	CG N
0.240	6.10	70665S	.63	16.0	.176	4.5	24	4.2	.21	5.3	5.0	22	.26	6.5	0.032	0.8	8.00	SST	CG N
0.240	6.10	70684	.63	16.0	.170	4.3	39	6.8	.24	6.0	9.2	41	.29	7.4	0.035	0.9	8.38	MW	CG N
0.240	6.10	70684S	.63	16.0	.170	4.3	33	5.8	.19	4.8	6.3	28	.29	7.4	0.035	0.9	8.38	SST	CG N
0.240	6.10	70705	.63	16.0	.164	4.2	57	9.9	.21	5.3	12	52	.32	8.1	0.038	1.0	8.38	MW	CG N
0.240	6.10	70705S	.63	16.0	.164	4.2	48	8.4	.16	4.2	7.9	35	.32	8.1	0.038	1.0	8.38	SST	CG N
0.240	6.10	70725	.63	16.0	.160	4.1	67	12	.20	5.2	14	60	.36	9.0	0.040	1.0	8.88	MW	CG N
0.240	6.10	70725S	.63	16.0	.160	4.1	57	9.9	.16	4.1	9.2	41	.36	9.0	0.040	1.0	8.88	SST	CG N
0.240	6.10	70746	.63	16.0	.156	4.0	85	15	.18	4.7	16	70	.37	9.3	0.042	1.1	8.75	MW	CG N
0.240	6.10	70746S	.63	16.0	.156	4.0	72	13	.15	3.7	11	47	.37	9.3	0.042	1.1	8.75	SST	CG N
0.240	6.10	70765	.63	16.0	.150	3.8	115	20	.17	4.2	19	85	.40	10.1	0.045	1.1	8.88	MW	CG N
0.240	6.10	70765S	.63	16.0	.150	3.8	98	17	.13	3.3	13	57	.40	10.1	0.045	1.1	8.88	SST	CG N
0.240	6.10	70527	.69	17.5	.208	5.3	2.0	.35	.51	13	1.0	4.6	.10	2.5	0.016	0.4	6.25	MW	CG N
0.240	6.10	70527S	.69	17.5	.208	5.3	1.7	.30	.40	10	.68	3.0	.10	2.5	0.016	0.4	6.25	SST	CG N
0.240	6.10	70543	.69	17.5	.204	5.2	3.1	.54	.47	12	1.5	6.5	.12	3.0	0.018	0.5	6.50	MW	CG N
0.240	6.10	70543S	.69	17.5	.204	5.2	2.6	.46	.37	9.4	.97	4.3	.12	3.0	0.018	0.5	6.50	SST	CG N
0.240	6.10	70562	.69	17.5	.200	5.1	4.1	.71	.49	13	2.0	8.9	.15	3.7	0.020	0.5	7.38	MW	CG N
0.240	6.10	70562S	.69	17.5	.200	5.1	3.4	.60	.39	9.8	1.3	5.9	.15	3.7	0.020	0.5	7.38	SST	CG N
0.240	6.10	70584	.69	17.5	.196	5.0	6.1	1.1	.43	11	2.6	12	.16	4.1	0.022	0.6	7.38	MW	CG N
0.240	6.10	70584S	.69	17.5	.196	5.0	5.2	.91	.34	8.6	1.8	7.8	.16	4.1	0.022	0.6	7.38	SST	CG N
0.240	6.10	70605	.69	17.5	.192	4.9	8.7	1.5	.39	10	3.4	15	.18	4.6	0.024	0.6	7.50	MW	CG N
0.240	6.10	70605S	.69	17.5	.192	4.9	7.4	1.3	.31	7.8	2.3	10	.18	4.6	0.024	0.6	7.50	SST	CG N
0.240	6.10	70626	.69	17.5	.188	4.8	11	1.9	.37	9.4	4.1	18	.21	5.4	0.026	0.7	8.13	MW	CG N
0.240	6.10	70626S	.69	17.5	.188	4.8	9.4	1.6	.29	7.4	2.7	12	.21	5.4	0.026	0.7	8.13	SST	CG N
0.240	6.10	70648	.69	17.5	.182	4.6	17	2.9	.34	8.6	5.6	25	.25	6.3	0.029	0.7	8.50	MW	CG N
0.240	6.10	70648S	.69	17.5	.182	4.6	14	2.5	.27	6.8	3.8	17	.25	6.3	0.029	0.7	8.50	SST	CG N
0.240	6.10	70666	.69	17.5	.176	4.5	25	4.4	.30	7.6	7.5	33	.28	7.1	0.032	0.8	8.75	MW	CG N
0.240	6.10	70666S	.69	17.5	.176	4.5	21	3.7	.24	6.0	5.0	22	.28	7.1	0.032	0.8	8.75	SST	CG N
0.240	6.10	70685	.69	17.5	.170	4.3	35	6.1	.27	6.7	9.2	41	.32	8.2	0.035	0.9	9.25	MW	CG N
0.240	6.10	70685S	.69	17.5	.170	4.3	30	5.2	.21	5.4	6.3	28	.32	8.2	0.035	0.9	9.25	SST	CG N
0.240	6.10	70706	.69	17.5	.164	4.2	51	8.9	.23	5.9	12	52	.35	8.8	0.038	1.0	9.13	MW	CG N
0.240	6.10	70706S	.69	17.5	.164	4.2	43	7.6	.18	4.7	7.9	35	.35	8.8	0.038	1.0	9.13	SST	CG N
0.240	6.10	70726	.69	17.5	.160	4.1	59	10	.23	5.8	14	60	.39	9.9	0.040	1.0	9.75	MW	CG N
0.240	6.10	70726S	.69	17.5	.160	4.1	50	8.8	.18	4.6	9.2	41	.39	9.9	0.040	1.0	9.75	SST	CG N
0.240	6.10	70747	.69	17.5	.156	4.0	75	13	.21	5.3	16	70	.40	10.3	0.042	1.1	9.63	MW	CG N
0.240	6.10	70747S	.69	17.5	.156	4.0	64	11	.17	4.2	11	47	.40	10.3	0.042	1.1	9.63	SST	CG N
0.240	6.10	70766	.69	17.5	.150	3.8	102	18	.19	4.7	19	85	.44	11.1	0.045	1.1	9.75	MW	CG N
0.240	6.10	70766S	.69	17.5	.150	3.8	87	15	.15	3.8	13	57	.44	11.1	0.045	1.1	9.75	SST	CG N
0.240	6.10	70528	.75	19.1	.208	5.3	1.9	.33	.54	14	1.0	4.6	.10	2.6	0.016	0.4	6.38	MW	CG N
0.240	6.10	70528S	.75	19.1	.208	5.3	1.6	.28	.42	11	.68	3.0	.10	2.6	0.016	0.4	6.38	SST	CG N
0.240	6.10	70544	.75	19.1	.204	5.2	2.8	.49	.52	13	1.5	6.5	.12	3.1	0.018	0.5	6.88	MW	CG N
0.240	6.10	70544S	.75	19.1	.204	5.2	2.4	.42	.41	10	.97	4.3	.12	3.1	0.018	0.5	6.88	SST	CG N
0.240	6.10	70563	.75	19.1	.200	5.1	3.7	.65	.54	14	2.0	8.9	.16	4.0	0.020	0.5	7.88	MW	CG N
0.240	6.10	70563S	.75	19.1	.200														



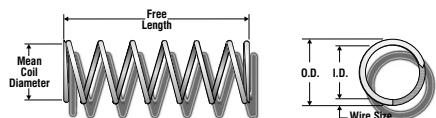
COMPRESSION SPRINGS

O.D. Inches mm	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX.LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS	MAT'L	ENDS	FNSH	
		Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N									
0.240	6.10	70727S	.75	19.1	.160	4.1	47	8.2	.20	5.0	9.2	41	.42	10.5	.040	1.0	10.4	SST	CG	N
0.240	6.10	70748	.75	19.1	.156	4.0	65	11	.24	6.2	16	70	.46	11.6	.042	1.1	10.9	MW	CG	N
0.240	6.10	70748S	.75	19.1	.156	4.0	55	9.6	.19	4.9	11	47	.46	11.6	.042	1.1	10.9	SST	CG	N
0.240	6.10	70767	.75	19.1	.150	3.8	93	16	.21	5.2	19	85	.48	12.1	.045	1.1	10.6	MW	CG	N
0.240	6.10	70767S	.75	19.1	.150	3.8	79	14	.16	4.1	13	57	.48	12.1	.045	1.1	10.6	SST	CG	N
0.240	6.10	70529	.81	20.6	.208	5.3	1.7	.30	.61	15	1.0	4.6	.11	2.8	.016	0.4	6.88	MW	CG	N
0.240	6.10	70529S	.81	20.6	.208	5.3	1.4	.25	.47	12	.68	3.0	.11	2.8	.016	0.4	6.88	SST	CG	N
0.240	6.10	70545	.81	20.6	.204	5.2	2.6	.46	.56	14	1.5	6.5	.13	3.3	.018	0.5	7.25	MW	CG	N
0.240	6.10	70545S	.81	20.6	.204	5.2	2.2	.39	.44	11	.97	4.3	.13	3.3	.018	0.5	7.25	SST	CG	N
0.240	6.10	70564	.81	20.6	.200	5.1	3.4	.59	.60	15	2.0	8.9	.17	4.3	.020	0.5	8.50	MW	CG	N
0.240	6.10	70564S	.81	20.6	.200	5.1	2.8	.50	.47	12	1.3	5.9	.17	4.3	.020	0.5	8.50	SST	CG	N
0.240	6.10	70586	.81	20.6	.196	5.0	5.1	.89	.52	13	2.6	12	.18	4.7	.022	0.6	8.38	MW	CG	N
0.240	6.10	70586S	.81	20.6	.196	5.0	4.3	.76	.41	10	1.8	7.8	.18	4.7	.022	0.6	8.38	SST	CG	N
0.240	6.10	70607	.81	20.6	.192	4.9	7.2	1.3	.48	12	3.4	15	.21	5.3	.024	0.6	8.63	MW	CG	N
0.240	6.10	70607S	.81	20.6	.192	4.9	6.1	1.1	.37	9.5	2.3	10	.21	5.3	.024	0.6	8.63	SST	CG	N
0.240	6.10	70628	.81	20.6	.188	4.8	9.2	1.6	.45	11	4.1	18	.24	6.2	.026	0.7	9.38	MW	CG	N
0.240	6.10	70628S	.81	20.6	.188	4.8	7.8	1.4	.35	8.9	2.7	12	.24	6.2	.026	0.7	9.38	SST	CG	N
0.240	6.10	70650	.81	20.6	.182	4.6	14	2.4	.41	10	5.6	25	.29	7.3	.029	0.7	9.88	MW	CG	N
0.240	6.10	70650S	.81	20.6	.182	4.6	12	2.1	.32	8.1	3.8	17	.29	7.3	.029	0.7	9.88	SST	CG	N
0.240	6.10	70668	.81	20.6	.176	4.5	20	3.5	.37	9.5	7.5	33	.33	8.4	.032	0.8	10.4	MW	CG	N
0.240	6.10	70668S	.81	20.6	.176	4.5	17	3.0	.29	7.5	5.0	22	.33	8.4	.032	0.8	10.4	SST	CG	N
0.240	6.10	70687	.81	20.6	.170	4.3	29	5.0	.32	8.2	9.2	41	.38	9.6	.035	0.9	10.8	MW	CG	N
0.240	6.10	70687S	.81	20.6	.170	4.3	24	4.3	.26	6.5	6.3	28	.38	9.6	.035	0.9	10.8	SST	CG	N
0.240	6.10	70708	.81	20.6	.164	4.2	42	7.4	.28	7.1	12	52	.40	10.3	.038	1.0	10.6	SST	CG	N
0.240	6.10	70708S	.81	20.6	.164	4.2	36	6.3	.22	5.6	7.9	35	.40	10.3	.038	1.0	10.6	MW	CG	N
0.240	6.10	70728	.81	20.6	.160	4.1	49	8.5	.28	7.1	14	60	.46	11.6	.040	1.0	11.4	MW	CG	N
0.240	6.10	70728S	.81	20.6	.160	4.1	41	7.3	.22	5.6	9.2	41	.46	11.6	.040	1.0	11.4	SST	CG	N
0.240	6.10	70749	.81	20.6	.156	4.0	60	11	.26	6.6	16	70	.49	12.4	.042	1.1	11.6	MW	CG	N
0.240	6.10	70749S	.81	20.6	.156	4.0	51	8.9	.21	5.3	11	47	.49	12.4	.042	1.1	11.6	SST	CG	N
0.240	6.10	70768	.81	20.6	.150	3.8	85	15	.22	5.7	19	85	.51	13.0	.045	1.1	11.4	MW	CG	N
0.240	6.10	70768S	.81	20.6	.150	3.8	72	13	.18	4.5	13	57	.51	13.0	.045	1.1	11.4	SST	CG	N
0.240	6.10	70530	.88	22.4	.208	5.3	1.6	.28	.64	16	1.0	4.6	.12	2.9	.016	0.4	7.25	MW	CG	N
0.240	6.10	70530S	.88	22.4	.208	5.3	1.4	.24	.50	13	.68	3.0	.12	2.9	.016	0.4	7.25	SST	CG	N
0.240	6.10	70546	.88	22.4	.204	5.2	2.4	.42	.61	15	1.5	6.5	.14	3.5	.018	0.5	7.75	MW	CG	N
0.240	6.10	70546S	.88	22.4	.204	5.2	2.0	.36	.48	12	.97	4.3	.14	3.5	.018	0.5	7.75	SST	CG	N
0.240	6.10	70565	.88	22.4	.200	5.1	3.1	.54	.64	16	2.0	8.9	.18	4.6	.020	0.5	9.00	MW	CG	N
0.240	6.10	70565S	.88	22.4	.200	5.1	2.6	.46	.50	13	1.3	5.9	.18	4.6	.020	0.5	9.00	SST	CG	N
0.240	6.10	70588	.88	22.4	.196	5.0	4.7	.82	.56	14	2.6	12	.20	5.0	.022	0.6	8.88	MW	CG	N
0.240	6.10	70588S	.88	22.4	.196	5.0	4.0	.70	.44	11	1.8	7.8	.20	5.0	.022	0.6	8.88	SST	CG	N
0.240	6.10	70608	.88	22.4	.192	4.9	6.5	1.1	.53	13	3.4	15	.22	5.6	.024	0.6	9.25	MW	CG	N
0.240	6.10	70608S	.88	22.4	.192	4.9	5.5	.97	.41	10	2.3	10	.22	5.6	.024	0.6	9.25	SST	CG	N
0.240	6.10	70629	.88	22.4	.188	4.8	8.2	1.4	.50	13	4.1	18	.26	6.7	.026	0.7	10.1	MW	CG	N
0.240	6.10	70629S	.88	22.4	.188	4.8	7.0	1.2	.39	9.9	2.7	12	.26	6.7	.026	0.7	10.1	SST	CG	N
0.240	6.10	70651	.88	22.4	.182	4.6	13	2.2	.44	11	5.6	25	.30	7.7	.029	0.7	10.5	MW	CG	N
0.240	6.10	70651S	.88	22.4	.182	4.6	11	1.9	.35	8.8	3.8	17	.30	7.7	.029	0.7	10.5	SST	CG	N
0.240	6.10	70669	.88	22.4	.176	4.5	19	3.3	.40	10	7.5	33	.35	8.9	.032	0.8	11.0	MW	CG	N
0.240	6.10	70669S	.88	22.4	.176	4.5	16	2.8	.32	8.0	5.0	22	.35	8.9	.032	0.8	11.0	SST	CG	N
0.240	6.10	70688	.88	22.4	.176	4.3	26	4.6	.35	8.9	9.2	41	.40	10.2	.035	0.9	11.5	MW	CG	N
0.240	6.10	70688S	.88	22.4	.176	4.3	22	3.9	.28	7.1	6.3	28	.40	10.2	.035	0.9	11.5	SST	CG	N
0.240	6.10	70709	.88	22.4	.164	4.2	38	6.7	.31	7.8	12	52	.44	11.2	.038	1.0	11.6	MW	CG	N
0.240	6.10	70709S	.88	22.4	.164	4.2	32	5.7	.25	6.2	7.9	35	.44	11.2	.038	1.0	11.6	SST	CG	N
0.240	6.10	70729	.88	22.4	.160	4.1	45	8.0	.30	7.6	14	60	.49	12.3	.040	1.0	12.1	MW	CG	N
0.240	6.10	70729S	.88	22.4	.160	4.1	39	6.8	.24	6.1	9.2	41	.49	12.3	.040	1.0	12.1	SST	CG	N
0.240	6.10	70750	.88	22.4	.156	4.0	56	9.8	.28	7.1	16	70	.51	13.1	.042	1.1	12.3	MW	CG	N
0.240	6.10	70750S	.88	22.4	.156	4.0	48	8.3	.22	5.6	11	47	.51	13.1	.042	1.1	12.3	SST	CG	N
0.240	6.10	70769	.88	22.4	.150	3.8	78	14	.24	6.2	19	85	.55	14.0	.045	1.1	12.3	MW	CG	N
0.240	6.10	70769S	.88	22.4	.150	3.8	66	12	.19	4.9	13	57	.55	14.0	.045	1.1	12.3	SST	CG	N
0.240	6.10	70547	.94	23.9	.204	5.2	2.2	.39	.66	17	1.5	6.5	.15	3.8	.018	0.5	8.25	MW	CG	N
0.240	6.10	70547S	.94	23.9	.204	5.2	1.9	.33	.52	13	.97	4.3	.15	3.8	.018	0.5	8.25	SST	CG	N
0.240	6.10	70567	.94	23.9	.200	5.1	3.2	.56	.62	16	2.0	8.9	.18	4.4	.020	0.5	8.75	MW	CG	N
0.240	6.10	70567S	.94	23.9	.200	5.1	2.7	.48	.49	12	1.3	5.9	.18	4.4	.020	0.5	8.75	SST	CG	N
0.240	6.10	70590	.94	23.9	.196	5.0	4.4	.77	.60	15	2.6	12	.21	5.2	.022	0.6	9.38	MW		

COMPRESSION SPRINGS



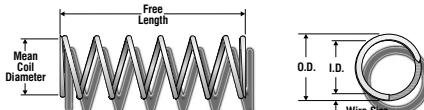
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Mat'l	Ends	F.N.S.H
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm	Inches	mm	Lbs.	N	Inches	mm	Inches	mm				
0.240	6.10	70770S	.94	23.9	.150	3.8	62	11	.21	5.3	13	57	.59	14.9	0.045	1.1	13.0	SST	CG N
0.240	6.10	70531	1.00	25.4	.208	5.3	1.4	.25	.74	19	1.0	4.6	.13	3.3	0.016	0.4	8.00	MW	CG N
0.240	6.10	70531S	1.00	25.4	.208	5.3	1.2	.21	.58	15	.68	3.0	.13	3.3	0.016	0.4	8.00	SST	CG N
0.240	6.10	70548	1.00	25.4	.204	5.2	2.1	.37	.70	18	1.5	6.5	.16	3.9	0.018	0.5	8.63	MW	CG N
0.240	6.10	70548S	1.00	25.4	.204	5.2	1.8	.31	.54	14	.97	4.3	.16	3.9	0.018	0.5	8.63	SST	CG N
0.240	6.10	70568	1.00	25.4	.200	5.1	2.8	.48	.73	18	2.0	8.9	.20	5.0	0.020	0.5	9.88	MW	CG N
0.240	6.10	70568S	1.00	25.4	.200	5.1	2.3	.41	.57	14	1.3	5.9	.20	5.0	0.020	0.5	9.88	SST	CG N
0.240	6.10	70591	1.00	25.4	.196	5.0	4.2	.74	.63	16	2.6	12	.21	5.4	0.022	0.6	9.75	MW	CG N
0.240	6.10	70591S	1.00	25.4	.196	5.0	3.6	.63	.49	12	1.8	7.8	.21	5.4	0.022	0.6	9.75	SST	CG N
0.240	6.10	70611	1.00	25.4	.192	4.9	5.8	1.0	.59	15	3.4	15	.25	6.2	0.024	0.6	10.3	MW	CG N
0.240	6.10	70611S	1.00	25.4	.192	4.9	4.9	.86	.46	12	2.3	10	.25	6.2	0.024	0.6	10.3	SST	CG N
0.240	6.10	70632	1.00	25.4	.188	4.8	7.4	1.3	.55	14	4.1	18	.29	7.3	0.026	0.7	11.0	MW	CG N
0.240	6.10	70632S	1.00	25.4	.188	4.8	6.3	1.1	.43	11	2.7	12	.29	7.3	0.026	0.7	11.0	SST	CG N
0.240	6.10	70653	1.00	25.4	.182	4.6	11	2.0	.50	13	5.6	25	.34	8.7	0.029	0.7	11.8	MW	CG N
0.240	6.10	70653S	1.00	25.4	.182	4.6	9.5	1.7	.40	10	3.8	17	.34	8.7	0.029	0.7	11.8	SST	CG N
0.240	6.10	70671	1.00	25.4	.176	4.5	16	2.8	.47	12	7.5	33	.40	10.2	0.032	0.8	12.5	MW	CG N
0.240	6.10	70671S	1.00	25.4	.176	4.5	14	2.4	.37	9.4	5.0	22	.40	10.2	0.032	0.8	12.5	SST	CG N
0.240	6.10	70690	1.00	25.4	.170	4.3	23	4.0	.41	10	9.2	41	.46	11.6	0.035	0.9	13.0	MW	CG N
0.240	6.10	70690S	1.00	25.4	.170	4.3	19	3.4	.32	8.2	6.3	28	.46	11.6	0.035	0.9	13.0	SST	CG N
0.240	6.10	70711	1.00	25.4	.164	4.2	33	5.7	.36	9.1	12	52	.50	12.7	0.038	1.0	13.1	MW	CG N
0.240	6.10	70711S	1.00	25.4	.164	4.2	28	4.9	.29	7.3	7.9	35	.50	12.7	0.038	1.0	13.1	SST	CG N
0.240	6.10	70731	1.00	25.4	.160	4.1	39	6.9	.35	8.8	14	60	.55	14.0	0.040	1.0	13.8	MW	CG N
0.240	6.10	70731S	1.00	25.4	.160	4.1	33	5.8	.28	7.0	9.2	41	.55	14.0	0.040	1.0	13.8	SST	CG N
0.240	6.10	70752	1.00	25.4	.156	4.0	48	8.4	.33	8.3	16	70	.59	14.9	0.042	1.1	14.0	MW	CG N
0.240	6.10	70752S	1.00	25.4	.156	4.0	41	7.1	.26	6.6	11	47	.59	14.9	0.042	1.1	14.0	SST	CG N
0.240	6.10	70771	1.00	25.4	.150	3.8	67	12	.28	7.2	19	85	.62	15.7	0.045	1.1	13.8	MW	CG N
0.240	6.10	70771S	1.00	25.4	.150	3.8	57	10	.22	5.7	13	57	.62	15.7	0.045	1.1	13.8	SST	CG N
0.240	6.10	70570	1.13	28.7	.200	5.1	2.7	.47	.74	19	2.0	8.9	.20	5.1	0.020	0.5	10.0	MW	CG N
0.240	6.10	70570S	1.13	28.7	.200	5.1	2.3	.40	.58	15	1.3	5.9	.20	5.1	0.020	0.5	10.0	SST	CG N
0.240	6.10	70593	1.13	28.7	.196	5.0	3.6	.63	.73	19	2.6	12	.24	6.1	0.022	0.6	11.0	MW	CG N
0.240	6.10	70593S	1.13	28.7	.196	5.0	3.1	.54	.57	15	1.8	7.8	.24	6.1	0.022	0.6	11.0	SST	CG N
0.240	6.10	70613	1.13	28.7	.192	4.9	4.9	.86	.70	18	3.4	15	.28	7.1	0.024	0.6	11.6	MW	CG N
0.240	6.10	70613S	1.13	28.7	.192	4.9	4.2	.73	.55	14	2.3	10	.28	7.1	0.024	0.6	11.6	SST	CG N
0.240	6.10	70634	1.13	28.7	.188	4.8	6.4	1.1	.64	16	4.1	18	.33	8.3	0.026	0.7	12.5	MW	CG N
0.240	6.10	70634S	1.13	28.7	.188	4.8	5.4	.95	.50	13	2.7	12	.33	8.3	0.026	0.7	12.5	SST	CG N
0.240	6.10	70654	1.13	28.7	.182	4.6	9.7	1.7	.58	15	5.6	25	.38	9.7	0.029	0.7	13.1	MW	CG N
0.240	6.10	70654S	1.13	28.7	.182	4.6	8.2	1.4	.46	12	3.8	17	.38	9.7	0.029	0.7	13.1	SST	CG N
0.240	6.10	70673	1.13	28.7	.176	4.5	14	2.5	.53	14	7.5	33	.45	11.4	0.032	0.8	14.0	MW	CG N
0.240	6.10	70673S	1.13	28.7	.176	4.5	12	2.1	.42	11	5.0	22	.45	11.4	0.032	0.8	14.0	SST	CG N
0.240	6.10	70692	1.13	28.7	.170	4.3	20	3.4	.47	12	9.2	41	.52	13.1	0.035	0.9	14.8	MW	CG N
0.240	6.10	70692S	1.13	28.7	.170	4.3	17	2.9	.38	9.5	6.3	28	.52	13.1	0.035	0.9	14.8	SST	CG N
0.240	6.10	70712	1.13	28.7	.164	4.2	29	5.1	.41	10	12	52	.56	14.1	0.038	1.0	14.6	MW	CG N
0.240	6.10	70712S	1.13	28.7	.164	4.2	25	4.3	.32	8.2	7.9	35	.56	14.1	0.038	1.0	14.6	SST	CG N
0.240	6.10	70732	1.13	28.7	.160	4.1	35	6.1	.39	9.9	14	60	.61	15.5	0.040	1.0	15.3	MW	CG N
0.240	6.10	70732S	1.13	28.7	.160	4.1	30	5.2	.31	7.9	9.2	41	.61	15.5	0.040	1.0	15.3	SST	CG N
0.240	6.10	70753	1.13	28.7	.156	4.0	42	7.4	.37	9.4	16	70	.66	16.7	0.042	1.1	15.6	MW	CG N
0.240	6.10	70753S	1.13	28.7	.156	4.0	36	6.3	.29	7.5	11	47	.66	16.7	0.042	1.1	15.6	SST	CG N
0.240	6.10	70772	1.13	28.7	.150	3.8	59	10	.32	8.2	19	85	.69	17.6	0.045	1.1	15.4	MW	CG N
0.240	6.10	70772S	1.13	28.7	.150	3.8	50	8.8	.26	6.5	13	57	.69	17.6	0.045	1.1	15.4	SST	CG N
0.240	6.10	70532	1.25	31.8	.208	5.3	1.1	.19	.94	24	1.0	4.6	.15	3.9	0.016	0.4	9.63	MW	CG N
0.240	6.10	70532S	1.25	31.8	.208	5.3	.94	.16	.73	19	.68	3.0	.15	3.9	0.016	0.4	9.63	SST	CG N
0.240	6.10	70549	1.25	31.8	.204	5.2	1.7	.30	.86	22	1.5	6.5	.18	4.6	0.018	0.5	10.1	MW	CG N
0.240	6.10	70549S	1.25	31.8	.204	5.2	1.4	.25	.67	17	.97	4.3	.18	4.6	0.018	0.5	10.1	SST	CG N
0.240	6.10	70571	1.25	31.8	.200	5.1	2.2	.38	.93	24	2.0	8.9	.24	6.1	0.020	0.5	12.0	MW	CG N
0.240	6.10	70571S	1.25	31.8	.200	5.1	1.8	.32	.73	18	1.3	5.9	.24	6.1	0.020	0.5	12.0	SST	CG N
0.240	6.10	70594	1.25	31.8	.196	5.0	3.3	.58	.80	20	2.6	12	.26	6.6	0.022	0.6	11.9	MW	CG N
0.240	6.10	70594S	1.25	31.8	.196	5.0	2.8	.49	.63	16	1.8	7.8	.26	6.6	0.022	0.6	11.9	SST	CG N
0.240	6.10	70614	1.25	31.8	.192	4.9	4.6	.80	.75	19	3.4	15	.30	7.5	0.024	0.6	12.4	MW	CG N
0.240	6.10	70614S	1.25	31.8	.192	4.9	3.9	.68	.59	15	2.3	10	.30	7.5	0.024	0.6	12.4	SST	CG N
0.240	6.10	70635	1.25	31.8	.188	4.8	5.9	1.0	.69	18	4.1	18	.35	8.8	0.026	0.7	13.4	MW	CG N
0.240	6.10	70635S	1.25	31.8	.188	4.8	5.0	.88	.54	14	2.7	12	.35	8.8	0.026	0.7	13.4	SST	CG N
0.240	6.10	70655	1.25	31.8	.182	4.6	8.8	1.5	.64	16	5.6	25	.42	10.6	0.029	0.7	14.4	MW	CG N
0.240	6.10	70655S	1.25	31.8	.182	4.6	7.5	1.3	.50	13	3.8	17	.42	10.6					



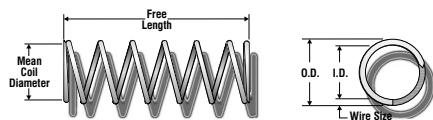
COMPRESSION SPRINGS

O.D.	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS		ENDS	FNSH	
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm	Inches	mm	Lbs.	N	Inches	mm	Inches	mm	MAT'L				
0.240	6.10	70616S	1.38	35.1	.192	4.9	3.3	.58	.69	17	2.3	10	.34	8.6	0.024	0.6	14.1	SST	CG	N
0.240	6.10	70637	1.38	35.1	.188	4.8	5.2	.91	.78	20	4.1	18	.39	9.8	0.026	0.7	14.9	MW	CG	N
0.240	6.10	70637S	1.38	35.1	.188	4.8	4.4	.77	.62	16	2.7	12	.39	9.8	0.026	0.7	14.9	SST	CG	N
0.240	6.10	70656	1.38	35.1	.182	4.6	7.8	1.4	.72	18	5.6	25	.46	11.7	0.029	0.7	15.9	MW	CG	N
0.240	6.10	70656S	1.38	35.1	.182	4.6	6.6	1.2	.57	14	3.8	17	.46	11.7	0.029	0.7	15.9	SST	CG	N
0.240	6.10	70675	1.38	35.1	.176	4.5	12	2.0	.65	16	7.5	33	.53	13.4	0.032	0.8	16.5	MW	CG	N
0.240	6.10	70675S	1.38	35.1	.176	4.5	9.9	1.7	.51	13	5.0	22	.53	13.4	0.032	0.8	16.5	SST	CG	N
0.240	6.10	70694	1.38	35.1	.170	4.3	16	2.8	.58	15	9.2	41	.62	15.8	0.035	0.9	17.8	MW	CG	N
0.240	6.10	70694S	1.38	35.1	.170	4.3	14	2.4	.46	12	6.3	28	.62	15.8	0.035	0.9	17.8	SST	CG	N
0.240	6.10	70714	1.38	35.1	.164	4.2	23	4.1	.51	13	12	52	.67	17.0	0.038	1.0	17.6	MW	CG	N
0.240	6.10	70714S	1.38	35.1	.164	4.2	20	3.5	.40	10	7.9	35	.67	17.0	0.038	1.0	17.6	SST	CG	N
0.240	6.10	70734	1.38	35.1	.160	4.1	28	4.8	.49	13	14	60	.75	19.1	0.040	1.0	18.8	MW	CG	N
0.240	6.10	70734S	1.38	35.1	.160	4.1	23	4.1	.39	10	9.2	41	.75	19.1	0.040	1.0	18.8	SST	CG	N
0.240	6.10	70755	1.38	35.1	.156	4.0	34	6.0	.46	12	16	70	.80	20.3	0.042	1.1	19.0	SST	CG	N
0.240	6.10	70755S	1.38	35.1	.156	4.0	29	5.1	.37	9.3	11	47	.80	20.3	0.042	1.1	19.0			
0.240	6.10	70533	1.50	38.1	.208	5.3	.90	.16	1.1	29	1.0	4.6	.18	4.6	0.016	0.4	11.4	MW	CG	N
0.240	6.10	70533S	1.50	38.1	.208	5.3	.77	.13	.89	23	.68	3.0	.18	4.6	0.016	0.4	11.4	SST	CG	N
0.240	6.10	70550	1.50	38.1	.204	5.2	1.4	.25	1.0	26	1.5	6.5	.21	5.4	0.018	0.5	11.9	MW	CG	N
0.240	6.10	70550S	1.50	38.1	.204	5.2	1.2	.21	.82	21	.97	4.3	.21	5.4	0.018	0.5	11.9	SST	CG	N
0.240	6.10	70574	1.50	38.1	.200	5.1	1.5	.27	.87	22	1.3	5.9	.28	7.2	0.020	0.5	14.1	SST	CG	N
0.240	6.10	70574S	1.50	38.1	.200	5.1	1.5	.27	.87	22	1.3	5.9	.28	7.2	0.020	0.5	14.1			
0.240	6.10	70597	1.50	38.1	.196	5.0	2.8	.49	.94	24	2.6	12	.30	7.6	0.022	0.6	13.6	MW	CG	N
0.240	6.10	70617	1.50	38.1	.192	4.9	3.7	.65	.92	23	3.4	15	.35	9.0	0.024	0.6	14.8	MW	CG	N
0.240	6.10	70617S	1.50	38.1	.192	4.9	3.2	.55	.72	18	2.3	10	.35	9.0	0.024	0.6	14.8	SST	CG	N
0.240	6.10	70638	1.50	38.1	.188	4.8	4.9	.86	.83	21	4.1	18	.41	10.3	0.026	0.7	15.6	MW	CG	N
0.240	6.10	70638S	1.50	38.1	.188	4.8	4.2	.73	.66	17	2.7	12	.41	10.3	0.026	0.7	15.6	SST	CG	N
0.240	6.10	70657	1.50	38.1	.182	4.6	7.3	1.3	.77	20	5.6	25	.49	12.4	0.029	0.7	16.9	MW	CG	N
0.240	6.10	70657S	1.50	38.1	.182	4.6	6.2	1.1	.61	15	3.8	17	.49	12.4	0.029	0.7	16.9	SST	CG	N
0.240	6.10	70676	1.50	38.1	.176	4.5	11	1.9	.70	18	7.5	33	.57	14.4	0.032	0.8	17.8	MW	CG	N
0.240	6.10	70676S	1.50	38.1	.176	4.5	9.1	1.6	.55	14	5.0	22	.57	14.4	0.032	0.8	17.8			
0.240	6.10	70695	1.50	38.1	.170	4.3	15	2.6	.63	16	9.2	41	.67	16.9	0.035	0.9	19.0	MW	CG	N
0.240	6.10	70695S	1.50	38.1	.170	4.3	12	2.2	.50	13	6.3	28	.67	16.9	0.035	0.9	19.0	SST	CG	N
0.240	6.10	70715	1.50	38.1	.164	4.2	21	3.7	.55	14	12	52	.73	18.5	0.038	1.0	19.1	MW	CG	N
0.240	6.10	70715S	1.50	38.1	.164	4.2	18	3.2	.44	11	7.9	35	.73	18.5	0.038	1.0	19.1	SST	CG	N
0.240	6.10	70735	1.50	38.1	.160	4.1	25	4.5	.53	14	14	60	.81	20.4	0.040	1.0	20.1	MW	CG	N
0.240	6.10	70735S	1.50	38.1	.160	4.1	22	3.8	.43	11	9.2	41	.81	20.4	0.040	1.0	20.1	SST	CG	N
0.240	6.10	70756	1.50	38.1	.156	4.0	31	5.4	.51	13	16	70	.87	22.1	0.042	1.1	20.8	MW	CG	N
0.240	6.10	70756S	1.50	38.1	.156	4.0	26	4.6	.40	10	11	47	.87	22.1	0.042	1.1	20.8	SST	CG	N
0.240	6.10	70774	1.50	38.1	.150	3.8	43	7.6	.44	11	19	85	.91	23.1	0.045	1.1	20.3	MW	CG	N
0.240	6.10	70774S	1.50	38.1	.150	3.8	37	6.5	.35	8.9	13	57	.91	23.1	0.045	1.1	20.3	SST	CG	N
0.240	6.10	70534	1.75	44.5	.208	5.3	.80	.14	1.3	33	1.0	4.6	.20	5.1	0.016	0.4	12.5	MW	CG	N
0.240	6.10	70534S	1.75	44.5	.208	5.3	.68	.12	1.0	26	.68	3.0	.20	5.1	0.016	0.4	12.5	SST	CG	N
0.240	6.10	70551	1.75	44.5	.204	5.2	1.2	.21	1.2	31	1.5	6.5	.24	6.2	0.018	0.5	13.5	MW	CG	N
0.240	6.10	70551S	1.75	44.5	.204	5.2	1.0	.18	.95	24	.97	4.3	.24	6.2	0.018	0.5	13.5	SST	CG	N
0.240	6.10	70575	1.75	44.5	.200	5.1	1.5	.26	1.3	34	2.0	8.9	.33	8.3	0.020	0.5	16.3	MW	CG	N
0.240	6.10	70575S	1.75	44.5	.200	5.1	1.3	.22	1.0	26	1.3	5.9	.33	8.3	0.020	0.5	16.3	SST	CG	N
0.240	6.10	70598	1.75	44.5	.196	5.0	2.4	.41	1.1	29	2.6	12	.35	8.9	0.022	0.6	15.9	SST	CG	N
0.240	6.10	70618	1.75	44.5	.192	4.9	3.3	.57	1.1	27	3.4	15	.40	10.1	0.024	0.6	16.6	MW	CG	N
0.240	6.10	70618S	1.75	44.5	.192	4.9	2.8	.48	.82	21	2.3	10	.40	10.1	0.024	0.6	16.6	SST	CG	N
0.240	6.10	70639	1.75	44.5	.188	4.8	4.2	.73	.98	25	4.1	18	.47	12.0	0.026	0.7	18.1	MW	CG	N
0.240	6.10	70639S	1.75	44.5	.188	4.8	3.5	.62	.77	20	2.7	12	.47	12.0	0.026	0.7	18.1	SST	CG	N
0.240	6.10	70658	1.75	44.5	.182	4.6	6.2	1.1	.91	23	5.6	25	.57	14.4	0.029	0.7	19.5	MW	CG	N
0.240	6.10	70658S	1.75	44.5	.182	4.6	5.2	.92	.72	18	3.8	17	.57	14.4	0.029	0.7	19.5	SST	CG	N
0.240	6.10	70677	1.75	44.5	.176	4.5	9.2	1.6	.81	21	7.5	33	.65	16.5	0.032	0.8	20.3	MW	CG	N
0.240	6.10	70677S	1.75	44.5	.176	4.5	7.8	1.4	.64	16	5.0	22	.65	16.5	0.032	0.8	20.3	SST	CG	N
0.240	6.10	70696	1.75	44.5	.170	4.3	12	2.2	.75	19	9.2	41	.78	19.8	0.035	0.9	22.3	MW	CG	N
0.240	6.10	70696S	1.75	44.5	.170	4.3	11	1.8	.59	15	6.3	28	.78	19.8	0.035	0.9	22.3	SST	CG	N
0.240	6.10	70716	1.75	44.5	.164	4.2	18	3.1	.66	17	12	52	.86	21.8	0.038	1.0	22.6	MW	CG	N
0.240	6.10	70716S	1.75	44.5	.164	4.2	15	2.6	.53	13	7.9	35	.86	21.8	0.038	1.0	22.6	SST	CG	N
0.240	6.10	70736	1.75	44.5	.160	4.1	22	3.8	.63	16	14	60	.94	23.7	0.040	1.0	23.4	MW	CG	N
0.240	6.10	70736S	1.75	44.5	.160	4.1	18	3.2	.50	13	9.2	41	.94	23.7	0.040	1.0	23.4	SST	CG	N
0.240	6.10	70757</td																		

COMPRESSION SPRINGS



O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Ends	F.N.S.H
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N					MAT'L		
0.240	6.10	70659S	2.00	50.8	.182	4.6	4.6	.80	.82	21	3.8	17	.64	16.3	0.029	0.7	22.1	SST CG N
0.240	6.10	70678	2.00	50.8	.176	4.5	8.0	1.4	.94	24	7.5	33	.74	18.7	0.032	0.8	23.0	MW CG N
0.240	6.10	70678S	2.00	50.8	.176	4.5	6.8	1.2	.74	19	5.0	22	.74	18.7	0.032	0.8	23.0	SST CG N
0.240	6.10	70697	2.00	50.8	.170	4.3	11	1.9	.85	22	9.2	41	.88	22.2	0.035	0.9	25.0	MW CG N
0.240	6.10	70697S	2.00	50.8	.170	4.3	9.3	1.6	.67	17	6.3	28	.88	22.2	0.035	0.9	25.0	SST CG N
0.240	6.10	70717	2.00	50.8	.164	4.2	16	2.7	.75	19	12	52	.96	24.5	0.038	1.0	25.4	MW CG N
0.240	6.10	70717S	2.00	50.8	.164	4.2	13	2.3	.60	15	7.9	35	.96	24.5	0.038	1.0	25.4	SST CG N
0.240	6.10	70737	2.00	50.8	.160	4.1	19	3.3	.72	18	14	60	1.05	26.7	0.040	1.0	26.3	MW CG N
0.240	6.10	70737S	2.00	50.8	.160	4.1	16	2.8	.57	15	9.2	41	1.05	26.7	0.040	1.0	26.3	SST CG N
0.240	6.10	70758	2.00	50.8	.156	4.0	23	4.0	.68	17	16	70	1.13	28.8	0.042	1.1	27.0	MW CG N
0.240	6.10	70758S	2.00	50.8	.156	4.0	20	3.4	.54	14	11	47	1.13	28.8	0.042	1.1	27.0	SST CG N
0.240	6.10	70776	2.00	50.8	.150	3.8	32	5.6	.59	15	19	85	1.20	30.6	0.045	1.1	26.8	MW CG N
0.240	6.10	70776S	2.00	50.8	.150	3.8	27	4.8	.47	12	13	57	1.20	30.6	0.045	1.1	26.8	SST CG N
0.240	6.10	70698	2.25	57.2	.170	4.3	9.7	1.7	.95	24	9.2	41	.98	24.8	0.035	0.9	27.9	MW CG N
0.240	6.10	70698S	2.25	57.2	.170	4.3	8.2	1.4	.76	19	6.3	28	.98	24.8	0.035	0.9	27.9	SST CG N
0.240	6.10	70718	2.25	57.2	.164	4.2	14	2.4	.85	22	12	52	1.08	27.5	0.038	1.0	28.5	MW CG N
0.240	6.10	70718S	2.25	57.2	.164	4.2	12	2.0	.68	17	7.9	35	1.08	27.5	0.038	1.0	28.5	SST CG N
0.240	6.10	70738	2.25	57.2	.160	4.1	17	2.9	.82	21	14	60	1.20	30.4	0.040	1.0	29.9	MW CG N
0.240	6.10	70738S	2.25	57.2	.160	4.1	14	2.5	.66	17	9.2	41	1.20	30.4	0.040	1.0	29.9	SST CG N
0.240	6.10	70759	2.25	57.2	.156	4.0	20	3.6	.76	19	16	70	1.27	32.1	0.042	1.1	30.1	MW CG N
0.240	6.10	70759S	2.25	57.2	.156	4.0	17	3.0	.61	15	11	47	1.27	32.1	0.042	1.1	30.1	SST CG N
0.240	6.10	70777	2.25	57.2	.150	3.8	28	5.0	.67	17	19	85	1.35	34.3	0.045	1.1	30.0	MW CG N
0.240	6.10	70777S	2.25	57.2	.150	3.8	24	4.2	.53	14	13	57	1.35	34.3	0.045	1.1	30.0	SST CG N
0.240	6.10	A12-23	2.34	59.5	.164	4.2	8.3	1.4	.56	14	4.6	21	1.79	45.4	0.038	1.0	46.0	MW C N
0.240	6.10	70699	2.50	63.5	.170	4.3	8.8	1.5	1.1	27	9.2	41	1.07	27.2	0.035	0.9	30.6	MW CG N
0.240	6.10	70699S	2.50	63.5	.170	4.3	7.4	1.3	.84	21	6.3	28	1.07	27.2	0.035	0.9	30.6	SST CG N
0.240	6.10	70719	2.50	63.5	.164	4.2	12	2.2	.95	24	12	52	1.20	30.5	0.038	1.0	31.6	MW CG N
0.240	6.10	70719S	2.50	63.5	.164	4.2	10	1.8	.76	19	7.9	35	1.20	30.5	0.038	1.0	31.6	SST CG N
0.240	6.10	70739	2.50	63.5	.160	4.1	15	2.6	.91	23	14	60	1.32	33.4	0.040	1.0	32.9	MW CG N
0.240	6.10	70739S	2.50	63.5	.160	4.1	13	2.2	.73	18	9.2	41	1.32	33.4	0.040	1.0	32.9	SST CG N
0.240	6.10	70760	2.50	63.5	.156	4.0	18	3.2	.87	22	16	70	1.42	36.1	0.042	1.1	33.9	MW CG N
0.240	6.10	70760S	2.50	63.5	.156	4.0	15	2.7	.69	18	11	47	1.42	36.1	0.042	1.1	33.9	SST CG N
0.240	6.10	70778	2.50	63.5	.150	3.8	25	4.4	.75	19	19	85	1.50	38.0	0.045	1.1	33.3	MW CG N
0.240	6.10	70778S	2.50	63.5	.150	3.8	22	3.8	.60	15	13	57	1.50	38.0	0.045	1.1	33.3	SST CG N
0.240	6.10	70740	3.25	82.6	.160	4.1	22	3.8	.63	16	14	60	.93	23.6	0.040	1.0	23.3	MW CG N
0.240	6.10	70740S	3.25	82.6	.160	4.1	18	3.2	.50	13	9.2	41	.93	23.6	0.040	1.0	23.3	SST CG N
0.240	6.10	70741	5.25	133.4	.160	4.1	17	2.9	.81	21	14	60	1.18	30.0	0.040	1.0	29.5	MW CG N
0.240	6.10	70741S	5.25	133.4	.160	4.1	14	2.5	.65	16	9.2	41	1.18	30.0	0.040	1.0	29.5	SST CG N
0.245	6.22	12691	3.67	93.2	.175	4.4	6.1	1.1	1.0	25	6.1	27	1.26	32.0	0.035	0.9	35.0	SST C N
0.250	6.35	B8-29	.16	4.0	.182	4.6	191	33	.03	.83	6.2	28	.10	2.6	0.034	0.9	3.00	SPR CG Z
0.250	6.35	10200	.19	4.8	.214	5.4	8.1	1.4	.11	2.7	.86	3.8	.08	2.1	0.018	0.5	3.50	MW C Z
0.250	6.35	A15-20	.19	4.8	.164	4.2	369	65	.03	.80	12	52	.15	3.8	0.043	1.1	3.50	SPR CG N
0.250	6.35	K-78	.22	5.6	.174	4.4	159	28	.05	1.2	7.7	34	.14	3.6	0.038	1.0	3.75	SST CG N
0.250	6.35	Q-94	.25	6.4	.222	5.6	.48	.08	.09	2.2	.04	.18	.16	4.2	0.014	0.4	10.8	MW C Z
0.250	6.35	10269	.25	6.4	.220	5.6	2.2	.39	.17	4.2	.37	.17	.08	2.1	0.015	0.4	4.50	MW C N
0.250	6.35	U-24	.25	6.4	.200	5.1	16	2.9	.10	2.5	1.6	7.3	.15	3.8	0.025	0.6	5.00	MW C GI
0.250	6.35	CC-26	.25	6.4	.186	4.7	73	13	.09	2.3	6.5	29	.16	4.1	0.032	0.8	4.00	MW C N
0.250	6.35	L-40	.25	6.4	.178	4.5	123	22	.06	1.4	7.0	31	.14	3.7	0.036	0.9	4.00	SPR CG Z
0.250	6.35	DD-33	.28	7.1	.220	5.6	.98	.17	.18	4.5	.17	.76	.11	2.7	0.015	0.4	7.00	SST CG N
0.250	6.35	G-83	.28	7.1	.214	5.4	4.0	.71	.17	4.4	.70	3.1	.11	2.7	0.018	0.5	5.00	MW C GI
0.250	6.35	DD-63	.28	7.1	.210	5.3	6.3	1.1	.16	4.1	1.0	4.5	.12	3.0	0.020	0.5	5.00	MW C N
0.250	6.35	F-49	.28	7.1	.188	4.8	56	9.8	.08	2.0	4.4	20	.16	3.9	0.031	0.8	4.00	SST C N
0.250	6.35	S-116	.31	7.9	.226	5.7	.32	.06	.20	5.2	.07	.29	.11	2.7	0.012	0.3	8.00	SST C N
0.250	6.35	MM-9	.31	7.9	.210	5.3	5.5	.96	.21	5.4	1.2	5.2	.10	2.5	0.020	0.5	5.00	SST C N
0.250	6.35	A9-3	.31	7.9	.190	4.8	42	7.3	.10	2.4	4.0	18	.13	3.3	0.030	0.8	4.33	SST CG N
0.250	6.35	AA-16	.31	7.9	.190	4.8	27	4.8	.13	3.4	3.6	16	.18	4.6	0.030	0.8	6.00	MW CG Z
0.250	6.35	O-158	.31	7.9	.188	4.8	44	7.7	.10	2.5	4.4	20	.14	3.5	0.031	0.8	4.50	SST CG N
0.250	6.35	F-94	.31	7.9	.186	4.7	58	10	.09	2.3	5.2	23	.18	4.5	0.032	0.8	4.50	SPR C Z
0.250	6.35	B15-10	.31	7.9	.186	4.7	48	8.5	.11	2.7	5.2	23	.16	4.1	0.032	0.8	5.00	SPR CG Z
0.250	6.35	A15-8	.34	8.7	.172	4.4	105	18	.08	2.0	8.2	37	.20	5.0	0.039	1.0	5.00	SST CG N
0.250	6.35	RR-25	.34	8.7	.170	4.3	265	46	.04	.91	9.5	42	.18	4.6	0.040	1.0	3.50	SPR C N
0.250	6.35	PP-17	.34	8.7	.164	4.2	185	32	.06	1.6	12	52	.22	5.5	0.043	1.1	5.00	SPR CG GI
0.250	6.35	Z-2	.38	9.5	.210	5.3	.37	.64	.23	5.7	.82	3.7	.15	3.8	0.020	0.5	6.50	SST C N
0.250	6.35	CC-63	.38	9.5	.210	5.3	6.7	1.2	.19	4.8	1.3	5.7	.09	2.3	0.020	0.5	4.50	SST CG N
0.250	6.35	LL-85	.38	9.5	.208	5.3	5.8	1.0	.23	5.8	1.3	5.9	.15	3.7	0.021	0.5	6.00	MW C N
0.250																		



COMPRESSION SPRINGS

O.D. Inches	CENTURY STOCK NUMBER	FREE LENGTH Inches	I.D. Inches	RATE Lbs./In.	SUGG.MAX.DEFL. Inches	SUGG.MAX LOAD Lbs. N	SOLID LENGTH Inches	WIRE DIA. Inches mm	TOTAL COILS	ENDS MAT'L	FNSH
mm		mm	mm	N/mm	mm		mm	mm			
0.250	6.35	12744	.41	10.3	.192	4.9	21	3.7	.19	4.8	3.9 18
0.250	6.35	WW-57	.41	10.3	.162	4.1	119	21	.10	2.5	12 52
0.250	6.35	FF-73	.44	11.1	.222	5.6	1.1	.18	.34	8.6	.36 1.6
0.250	6.35	CC-43	.44	11.1	.210	5.3	3.3	.58	.28	7.1	.91 4.1
0.250	6.35	L-14	.44	11.1	.210	5.3	2.3	.41	.24	6.0	.56 2.5
0.250	6.35	2821	.44	11.1	.206	5.2	8.1	1.4	.30	7.5	2.4 11
0.250	6.35	AA-13	.44	11.1	.206	5.2	7.1	1.2	.28	7.2	2.0 9.0
0.250	6.35	B18-156	.44	11.1	.202	5.1	12	2.1	.28	7.1	3.3 15
0.250	6.35	F-97	.44	11.1	.200	5.1	14	2.5	.25	6.3	3.5 16
0.250	6.35	B5-24	.44	11.1	.194	4.9	20	3.5	.24	6.2	4.9 22
0.250	6.35	F-25	.44	11.1	.184	4.7	48	8.3	.12	3.0	5.7 25
0.250	6.35	A12-22	.47	11.9	.228	5.8	.26	.05	.37	9.4	.09 .42
0.250	6.35	V-98	.47	11.9	.212	5.4	1.9	.34	.30	7.5	.57 2.5
0.250	6.35	4278	.47	11.9	.210	5.3	3.8	.66	.31	7.8	1.2 5.2
0.250	6.35	BB-74	.47	11.9	.210	5.3	2.8	.49	.31	7.8	.86 3.8
0.250	6.35	G-98	.47	11.9	.206	5.2	7.2	1.3	.23	6.0	1.7 7.5
0.250	6.35	L-92	.47	11.9	.190	4.8	22	3.8	.19	4.7	4.0 18
0.250	6.35	F-23	.47	11.9	.184	4.7	42	7.3	.14	3.5	5.7 25
0.250	6.35	J-71	.47	11.9	.172	4.4	71	12	.12	3.2	8.8 39
0.250	6.35	J-72	.47	11.9	.168	4.3	89	16	.11	2.9	10 45
0.250	6.35	B15-3	.47	11.9	.120	3.0	1351	237	.03	.65	34 153
0.250	6.35	S-794	.50	12.7	.210	5.3	3.5	.61	.35	8.8	1.2 5.3
0.250	6.35	V-100	.50	12.7	.210	5.3	3.2	.55	.32	8.1	1.0 4.5
0.250	6.35	H-94	.50	12.7	.208	5.3	3.1	.54	.30	7.5	.90 4.0
0.250	6.35	S-717	.50	12.7	.206	5.2	6.6	1.2	.26	6.5	1.7 7.5
0.250	6.35	BB-16	.50	12.7	.204	5.2	7.5	1.3	.26	6.5	1.9 8.6
0.250	6.35	HH-84	.50	12.7	.204	5.2	4.6	.81	.28	7.2	1.3 5.8
0.250	6.35	B15-68	.50	12.7	.204	5.2	4.4	.76	.29	7.4	1.3 5.7
0.250	6.35	GG-46	.50	12.7	.202	5.1	10	1.8	.32	8.1	3.3 15
0.250	6.35	3985	.50	12.7	.200	5.1	16	2.9	.21	5.4	3.5 16
0.250	6.35	F-13	.50	12.7	.200	5.1	12	2.2	.28	7.2	3.5 16
0.250	6.35	S-1178	.50	12.7	.200	5.1	14	2.5	.16	4.2	2.3 10
0.250	6.35	Z-53	.50	12.7	.200	5.1	11	1.9	.22	5.5	2.3 10
0.250	6.35	B2-9	.50	12.7	.200	5.1	9.9	1.7	.30	7.6	3.0 13
0.250	6.35	2532	.50	12.7	.198	5.0	12	2.0	.29	7.4	3.4 15
0.250	6.35	HH-13	.50	12.7	.196	5.0	8.6	.15	.26	6.5	2.2 9.8
0.250	6.35	XX-63	.50	12.7	.196	5.0	11	2.0	.26	6.5	3.0 13
0.250	6.35	12734	.50	12.7	.192	4.9	17	3.0	.21	5.3	3.6 16
0.250	6.35	B9-16	.50	12.7	.192	4.9	19	3.3	.29	7.3	5.4 24
0.250	6.35	NN-59	.50	12.7	.190	4.8	22	3.8	.26	6.6	5.7 25
0.250	6.35	2556	.50	12.7	.186	4.7	29	5.1	.18	4.5	5.2 23
0.250	6.35	529	.50	12.7	.182	4.6	42	7.4	.15	3.7	6.2 28
0.250	6.35	NN-15	.50	12.7	.180	4.6	54	9.5	.12	3.0	6.4 29
0.250	6.35	NN-73	.50	12.7	.180	4.6	28	4.8	.19	4.7	5.1 23
0.250	6.35	FF-13	.50	12.7	.180	4.6	31	5.5	.19	4.9	6.0 27
0.250	6.35	A9-11	.50	12.7	.178	4.5	49	8.6	.14	3.6	7.0 31
0.250	6.35	B1-48	.50	12.7	.172	4.4	64	11	.14	3.5	8.8 39
0.250	6.35	O-155	.50	12.7	.172	4.4	79	14	.11	2.8	8.8 39
0.250	6.35	BB-9	.50	12.7	.170	4.3	58	10	.15	3.9	8.9 39
0.250	6.35	518	.50	12.7	.168	4.3	85	15	.12	3.0	10 45
0.250	6.35	FF-81	.50	12.7	.160	4.1	144	25	.09	2.3	13 59
0.250	6.35	I-83	.50	12.7	.158	4.0	126	22	.11	2.8	14 63
0.250	6.35	NN-48	.50	12.7	.142	3.6	353	62	.06	1.4	20 87
0.250	6.35	L-100	.50	12.7	.130	3.3	429	75	.05	1.3	21 96
0.250	6.35	OO-58	.52	13.1	.210	5.3	4.7	.83	.38	9.5	1.8 7.9
0.250	6.35	S-163	.53	13.5	.214	5.4	1.8	.31	.37	9.4	.66 2.9
0.250	6.35	Q-14	.53	13.5	.192	4.9	13	2.4	.27	6.9	3.6 16
0.250	6.35	2929	.53	13.5	.180	4.6	54	9.5	.12	3.0	6.4 29
0.250	6.35	S-31	.53	13.5	.180	4.6	32	5.6	.19	4.8	6.0 27
0.250	6.35	2611	.53	13.5	.176	4.5	70	12	.15	3.8	10 47
0.250	6.35	A-23	.53	13.5	.172	4.4	54	9.4	.15	3.9	8.2 37
0.250	6.35	A14-9	.53	13.5	.172	4.4	59	10	.15	3.8	8.8 39
0.250	6.35	NN-39	.53	13.5	.170	4.3	79	14	.12	3.0	9.5 42
0.250	6.35	EE-41	.53	13.5	.170	4.3	50	8.8	.17	4.3	8.6 38
0.250	6.35	H-92	.53	13.5	.166	4.2	75	13	.14	3.4	10 45
0.250	6.35	S-836	.53	13.5	.166	4.2	77	13	.13	3.4	10 45
0.250	6.35	O-62	.53	13.5	.150	3.8	160	28	.08	2.1	13 58
0.250	6.35	AA-11	.55	13.9	.170	4.3	79	14	.12	3.0	9.5 42
0.250	6.35	S-1239	.56	14.3	.218	5.5	.91	.16	.40	10	.37 1.6
0.250	6.35	J-10	.56	14.3	.206	5.2	4.1	.72	.36	9.2	1.5 6.7
0.250	6.35	F-50	.56	14.3	.194	4.9	12	2.0	.28	7.2	3.3 14
0.250	6.35	926	.56	14.3	.186	4.7	26	4.6	.27	6.9	7.2 32
0.250	6.35	S-1109	.56	14.3	.154	3.9	134	23	.11	2.8	15 66
0.250	6.35	M-100	.59	15.1	.208	5.3	3.4	.60	.43	11	1.5 6.5
0.250	6.35	B7-5	.59	15.1	.206	5.2	5.7	1.0	.44	11	2.5 11
0.250	6.35	10277	.59	15.1	.200	5.1	6.2	1.1	.32	8.1	2.0 8.7
0.250	6.35	F-12	.59	15.1	.198	5.0	13	2.3	.30	7.7	3.9 17
0.250	6.35	F-96	.59	15.1	.184	4.7	30	5.3	.19	4.8	5.7 25
0.250	6.35	F-54	.59	15.1	.180	4.6	31	5.4	.21	5.3	6.4 29
0.250	6.35	B14-58	.59	15.1	.180	4.6	27	4.8	.24	6.0	6.4 29

C E N T U R Y S P R I N G S P T Y . L T D .

Sales & Enquiries: 1300 360 318 Tel: (02) 9313 5295 Fax: (02) 9700 9422

MATERIAL: MW - Music Wire
SPR - Spring Steel
HD - Hard Drawn
OT - Oil Tempered

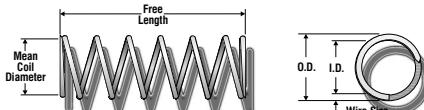
SST: - Stainless Steel
BC: - Beryllium Copper
PB: - Phosphor Bronze

ENDS: C - Closed
G - Ground
O - Open

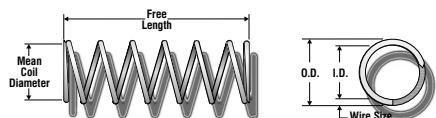
FINISH: Z - Zinc
BO - Black Oxide
GI - Gold Iridite
T - Tinned Wire

N - None

COMPRESSION SPRINGS



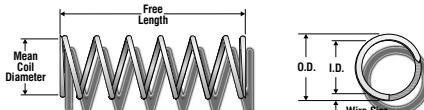
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Mat'l	Ends	F.N.S.H	
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N	Inches	mm	Inches	mm					
0.250	6.35	W-59	.59	15.1	.172	4.4	52	9.2	.16	4.0	8.2	37	.31	7.9	0.039	1.0	8.00	SST	CG	N
0.250	6.35	10756	.59	15.1	.170	4.3	76	13	.13	3.2	9.5	42	.29	7.4	0.040	1.0	7.25	SPR	CG	N
0.250	6.35	10959	.63	15.9	.222	5.6	.99	.17	.47	12	.47	2.1	.10	2.4	0.014	0.4	5.75	SST	C	N
0.250	6.35	A-62	.63	15.9	.214	5.4	1.1	.18	.41	10	.43	1.9	.22	5.5	0.018	0.5	12.0	SST	CG	N
0.250	6.35	MM-96	.63	15.9	.214	5.4	3.5	.60	.41	10	1.4	6.2	.12	3.0	0.018	0.5	5.50	MW	C	Z
0.250	6.35	BB-61	.63	15.9	.210	5.3	3.2	.55	.47	12	1.5	6.5	.16	4.1	0.020	0.5	8.00	MW	CG	N
0.250	6.35	GG-47	.63	15.9	.210	5.3	4.2	.73	.30	7.7	1.3	5.7	.12	3.0	0.020	0.5	6.00	SST	CG	N
0.250	6.35	A15-2	.63	15.9	.206	5.2	5.7	1.0	.45	11	2.5	11	.15	3.9	0.022	0.6	7.00	MW	CG	N
0.250	6.35	AA-30	.63	15.9	.206	5.2	3.3	.58	.39	10	1.3	5.8	.23	5.9	0.022	0.6	9.50	SST	C	N
0.250	6.35	S-718	.63	15.9	.206	5.2	5.2	.91	.32	8.3	1.7	7.5	.17	4.3	0.022	0.6	6.75	SST	C	N
0.250	6.35	O-60	.63	15.9	.200	5.1	5.4	2.0	.37	9.5	4.3	19	.25	6.4	0.028	0.7	9.00	MW	CG	N
0.250	6.35	10383	.63	15.9	.194	4.9	12	2.0	.37	9.5	4.3	19	.25	6.4	0.028	0.7	9.00	MW	CG	N
0.250	6.35	W-5	.63	15.9	.194	4.9	12	2.0	.28	7.1	3.3	15	.22	5.7	0.028	0.7	8.00	SST	CG	N
0.250	6.35	1931	.63	15.9	.192	4.9	21	3.7	.26	6.6	5.4	24	.22	5.5	0.029	0.7	6.50	MW	C	Z
0.250	6.35	JJ-95	.63	15.9	.190	4.8	18	3.2	.33	8.3	6.0	27	.27	6.9	0.030	0.8	8.00	MW	C	N
0.250	6.35	PP-11	.63	15.9	.186	4.7	19	3.4	.25	6.3	4.8	21	.27	6.9	0.032	0.8	8.50	SST	CG	N
0.250	6.35	F-10	.63	15.9	.186	4.7	24	4.2	.21	5.4	5.2	23	.29	7.3	0.032	0.8	8.00	HD	C	Z
0.250	6.35	212	.63	15.9	.182	4.6	27	4.8	.23	5.8	6.2	28	.34	8.6	0.034	0.9	9.00	HD	C	Z
0.250	6.35	A14-28	.63	15.9	.182	4.6	30	5.3	.20	5.2	6.2	28	.28	7.1	0.034	0.9	8.25	SPR	CG	GI
0.250	6.35	Y-10	.63	15.9	.176	4.5	56	9.8	.14	3.4	7.6	34	.26	6.6	0.037	0.9	7.00	SPR	CG	Z
0.250	6.35	A13-9	.63	15.9	.164	4.2	81	14	.14	3.7	12	52	.38	9.7	0.043	1.1	8.88	SPR	CG	N
0.250	6.35	10475	.63	15.9	.160	4.1	114	20	.12	3.0	13	59	.41	10.3	0.045	1.1	8.00	SPR	C	Z
0.250	6.35	N-8	.66	16.7	.202	5.1	7.5	1.3	.44	11	3.3	15	.18	4.6	0.024	0.6	7.50	MW	CG	Z
0.250	6.35	B7-7	.66	16.7	.198	5.0	9.4	1.6	.42	11	3.9	17	.21	5.4	0.026	0.7	8.25	MW	CG	N
0.250	6.35	10554	.66	16.7	.196	5.0	7.9	1.4	.34	8.6	2.7	12	.32	8.1	0.027	0.7	10.8	MW	C	Z
0.250	6.35	935	.66	16.7	.188	4.8	21	3.7	.31	7.9	6.6	29	.28	7.1	0.031	0.8	8.00	MW	C	Z
0.250	6.35	2524	.66	16.7	.186	4.7	22	3.9	.23	5.9	5.2	23	.30	7.7	0.032	0.8	8.50	HD	C	Z
0.250	6.35	Z-56	.66	16.7	.186	4.7	14	2.5	.30	7.7	4.4	19	.35	8.9	0.032	0.8	11.0	SST	CG	N
0.250	6.35	A10-54	.66	16.7	.184	4.7	23	4.0	.23	5.9	5.3	23	.31	8.0	0.033	0.8	8.50	SST	C	N
0.250	6.35	EE-81	.66	16.7	.176	4.5	40	7.0	.19	4.8	7.6	34	.33	8.5	0.037	0.9	9.00	SPR	CG	N
0.250	6.35	W-49	.66	16.7	.176	4.5	54	9.4	.13	3.3	7.1	32	.24	6.1	0.037	0.9	6.50	SST	CG	N
0.250	6.35	S-317	.69	17.4	.220	5.6	.54	.09	.51	13	.27	1.2	.18	4.6	0.015	0.4	11.0	SST	C	N
0.250	6.35	RR-46	.69	17.4	.210	5.3	3.3	.58	.39	9.9	1.3	5.7	.16	4.1	0.020	0.5	7.00	SST	C	N
0.250	6.35	KK-98	.69	17.4	.206	5.2	3.1	.54	.45	11	1.4	6.1	.24	6.1	0.022	0.6	10.0	SST	C	N
0.250	6.35	10609	.69	17.4	.202	5.1	6.4	1.1	.34	8.7	2.2	9.7	.21	5.3	0.024	0.6	7.75	SST	C	N
0.250	6.35	F-1	.69	17.4	.200	5.1	8.2	1.4	.43	11	3.5	16	.23	5.7	0.025	0.6	8.00	MW	C	Z
0.250	6.35	B1-44	.69	17.4	.198	5.0	8.3	1.5	.32	8.0	2.6	12	.21	5.4	0.026	0.7	8.25	SST	CG	N
0.250	6.35	HH-32	.69	17.4	.190	4.8	13	2.3	.34	8.7	4.4	20	.35	8.8	0.030	0.8	10.5	MW	C	Z
0.250	6.35	KK-24	.69	17.4	.190	4.8	11	1.9	.30	7.5	3.2	14	.39	9.9	0.030	0.8	12.0	MW	C	N
0.250	6.35	J-98	.69	17.4	.188	4.8	17	3.0	.26	6.5	4.4	20	.29	7.5	0.031	0.8	8.50	SST	C	N
0.250	6.35	J-49	.69	17.4	.186	4.7	21	3.6	.35	8.8	7.2	32	.32	8.1	0.032	0.8	9.00	MW	C	Z
0.250	6.35	B18-139	.69	17.4	.178	4.5	49	8.6	.14	3.6	7.0	31	.25	6.4	0.036	0.9	7.00	SPR	CG	Z
0.250	6.35	HH-94	.69	17.4	.174	4.4	36	6.4	.21	5.3	7.7	34	.36	9.2	0.038	1.0	9.50	SST	CG	N
0.250	6.35	AA-27	.69	17.4	.170	4.3	50	8.8	.18	4.5	8.9	39	.36	9.1	0.040	1.0	9.00	SST	CG	N
0.250	6.35	3584	.69	17.4	.166	4.2	66	12	.23	5.8	15	67	.40	10.1	0.042	1.1	9.50	MW	CG	GI
0.250	6.35	B1-4	.69	17.4	.164	4.2	74	13	.16	4.0	12	52	.41	10.4	0.043	1.1	9.50	SPR	CG	GI
0.250	6.35	V-22	.72	18.2	.212	5.4	3.0	.53	.54	14	1.6	7.3	.15	3.9	0.019	0.5	7.00	MW	C	Z
0.250	6.35	B15-53	.72	18.2	.172	4.4	51	8.9	.17	4.4	8.8	39	.39	9.9	0.039	1.0	9.00	SPR	C	N
0.250	6.35	B3-46	.73	18.6	.168	4.3	39	6.8	.20	5.1	7.8	35	.53	13.5	0.041	1.0	12.0	SST	C	N
0.250	6.35	W-53	.75	19.1	.210	5.3	1.6	.29	.49	12	.81	3.6	.26	6.6	0.020	0.5	12.0	SST	C	N
0.250	6.35	J-54	.75	19.1	.206	5.2	1.9	.34	.38	9.7	.74	3.3	.37	9.3	0.022	0.6	16.7	MW	CG	N
0.250	6.35	S-719	.75	19.1	.206	5.2	4.1	.72	.41	10	1.7	7.5	.20	5.0	0.022	0.6	8.00	SST	C	N
0.250	6.35	Q-89	.75	19.1	.206	5.2	4.5	.80	.56	14	2.5	11	.18	4.6	0.022	0.6	8.25	MW	CG	N
0.250	6.35	A15-45	.75	19.1	.204	5.2	4.9	.85	.39	10	1.9	8.6	.19	4.8	0.023	0.6	8.25	SST	CG	N
0.250	6.35	B2-12	.75	19.1	.204	5.2	3.7	.65	.50	13	1.9	8.3	.25	6.4	0.023	0.6	10.0	SST	CL	N
0.250	6.35	A14-20	.75	19.1	.202	5.1	6.9	1.2	.48	12	3.3	15	.19	4.9	0.024	0.6	8.00	MW	CG	GI
0.250	6.35	F-41	.75	19.1	.198	5.0	8.3	1.5	.47	12	3.9	17	.26	6.6	0.026	0.7	9.00	MW	C	Z
0.250	6.35	2977	.75	19.1	.194	4.9	10	1.8	.44	11	4.5	20	.31	7.8	0.028	0.7	10.0	MW	C	Z
0.250	6.35	N-60	.75	19.1	.188	4.8	18	3.2	.36	9.2	6.6	29	.28	7.1	0.031	0.8	9.00	MW	CG	Z
0.250	6.35	Q-67	.75	19.1	.188	4.8	18	3.2	.36	9.2	6.6	29	.31	7.9	0.031	0.8	9.00	MW	C	Z
0.250	6.35	3733	.75	19.1	.186	4.7	18	3.2	.29	7.2	5.2	23	.35	8.9	0.032	0.8	10.0	HD	C	Z
0.250	6.35	K-58	.75	19.1	.186	4.7	17	3.0	.30	7.7	5.2	23	.37	9.3	0.032	0.8	10.5	HD	C	GI
0.250	6.35	S-720	.75	19.1	.186	4.7	16	2.9	.30</											



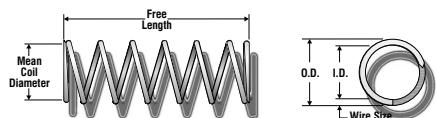
COMPRESSION SPRINGS

O.D. Inches mm	CENTURY STOCK NUMBER	FREE LENGTH Inches mm	I.D. Inches mm	RATE Lbs./In. N/mm	SUGG.MAX.DEFL. Inches mm	SUGG.MAX.LOAD Lbs. N	SOLID LENGTH Inches mm	WIRE DIA. Inches mm	TOTAL COILS	ENDS MAT'L	F NSH									
0.250	6.35	KK-26	.78	19.8	.190	4.8	13	2.3	.46	12	6.0	27	.32	8.0	0.030	0.8	10.5	MW	CG	N
0.250	6.35	12713	.78	19.8	.174	4.4	47	8.2	.24	6.2	11	50	.37	9.4	0.038	1.0	8.75	MW	CG	N
0.250	6.35	K-16	.78	19.8	.168	4.3	49	8.7	.21	5.2	10	45	.45	11.5	0.041	1.0	11.0	SPR	CG	N
0.250	6.35	S-60	.81	20.6	.230	5.8	.10	.02	.69	18	.07	.31	.12	3.0	0.010	0.3	11.0	SST	C	N
0.250	6.35	B-69	.81	20.6	.218	5.5	.72	.13	.60	15	.43	1.9	.21	5.4	0.016	0.4	12.3	MW	C	N
0.250	6.35	A11-18	.81	20.6	.204	5.2	5.3	.93	.55	14	2.9	13	.20	5.0	0.023	0.6	8.50	MW	CG	GI
0.250	6.35	J-92	.81	20.6	.202	5.1	5.2	.90	.55	14	2.8	13	.26	6.7	0.024	0.6	10.0	MW	C	Z
0.250	6.35	B14-65	.81	20.6	.202	5.1	5.5	.96	.58	15	3.2	14	.23	5.8	0.024	0.6	9.50	MW	CG	N
0.250	6.35	YY-14	.81	20.6	.196	5.0	8.6	1.5	.51	13	4.4	19	.30	7.5	0.027	0.7	10.0	MW	C	N
0.250	6.35	4289	.81	20.6	.194	4.9	8.1	1.4	.48	12	3.8	17	.34	8.5	0.028	0.7	12.0	MW	CG	Z
0.250	6.35	HH-5	.81	20.6	.186	4.7	14	2.5	.33	8.5	4.8	21	.34	8.7	0.032	0.8	10.8	SST	CG	N
0.250	6.35	F-8	.81	20.6	.184	4.7	20	3.4	.29	7.3	5.7	25	.38	9.6	0.033	0.8	10.5	SPR	C	Z
0.250	6.35	B-58	.81	20.6	.182	4.6	25	4.5	.24	6.2	6.2	28	.36	9.1	0.034	0.9	9.50	SPR	C	N
0.250	6.35	BB-23	.81	20.6	.180	4.6	19	3.3	.32	8.1	6.0	27	.46	11.6	0.035	0.9	12.0	SST	C	N
0.250	6.35	3866	.81	20.6	.172	4.4	35	6.2	.25	6.3	8.8	39	.47	11.9	0.039	1.0	12.0	SPR	CG	Z
0.250	6.35	A11-24	.81	20.6	.172	4.4	39	6.9	.22	5.7	8.8	39	.43	10.9	0.039	1.0	11.0	SPR	CG	N
0.250	6.35	A15-21	.81	20.6	.172	4.4	35	6.1	.24	6.0	8.2	37	.43	10.9	0.039	1.0	11.0	SST	CG	N
0.250	6.35	AA-99	.81	20.6	.156	4.0	93	16	.16	4.1	15	67	.52	13.1	0.047	1.2	11.0	SPR	CG	GI
0.250	6.35	S-486	.81	20.6	.124	3.1	376	66	.08	2.0	30	132	.63	16.0	0.063	1.6	10.0	SST	CG	N
0.250	6.35	S-9	.81	20.6	.100	2.5	941	165	.05	1.2	44	196	.75	19.1	0.075	1.9	10.0	SST	CG	N
0.250	6.35	J-23	.84	21.4	.198	5.0	7.3	1.3	.54	14	3.9	17	.26	6.6	0.026	0.7	10.0	MW	CG	Z
0.250	6.35	F-40	.84	21.4	.186	4.7	17	2.9	.31	7.9	5.2	23	.38	9.6	0.032	0.8	10.8	HD	C	Z
0.250	6.35	H-10	.84	21.4	.182	4.6	27	4.8	.23	5.8	6.2	28	.31	7.8	0.034	0.9	9.00	SPR	CG	GI
0.250	6.35	S-1313	.88	22.2	.224	5.7	.38	.07	.75	19	.29	1.3	.13	3.3	0.013	0.3	9.00	SST	C	N
0.250	6.35	AA-21	.88	22.2	.220	5.6	.81	.14	.67	17	.54	2.4	.14	3.4	0.015	0.4	8.00	SST	C	N
0.250	6.35	W-62	.88	22.2	.200	5.1	4.8	.83	.49	12	2.3	10	.28	7.0	0.025	0.6	11.0	SST	CG	N
0.250	6.35	2948	.88	22.2	.198	5.0	6.7	1.2	.59	15	3.9	17	.28	7.1	0.026	0.7	10.8	MW	CG	Z
0.250	6.35	F-91	.88	22.2	.198	5.0	7.3	1.3	.54	14	3.9	17	.29	7.3	0.026	0.7	10.0	MW	C	Z
0.250	6.35	A13-3	.88	22.2	.196	5.0	7.4	1.3	.40	10	2.9	13	.28	7.0	0.027	0.7	10.3	SST	CG	N
0.250	6.35	FF-98	.88	22.2	.194	4.9	12	2.0	.42	11	4.9	22	.28	7.1	0.028	0.7	9.00	MW	C	Z
0.250	6.35	OO-4	.88	22.2	.190	4.8	12	2.0	.52	13	6.0	27	.35	8.8	0.030	0.8	11.5	MW	CG	GI
0.250	6.35	S-721	.88	22.2	.186	4.7	14	2.4	.35	9.0	4.8	21	.39	10.0	0.032	0.8	11.3	SST	C	N
0.250	6.35	927	.88	22.2	.182	4.6	21	3.7	.29	7.4	6.2	28	.37	9.5	0.034	0.9	11.0	HD	CG	Z
0.250	6.35	10285	.88	22.2	.180	4.6	25	4.3	.26	6.6	6.4	29	.41	10.4	0.035	0.9	10.8	SPR	C	Z
0.250	6.35	B7-27	.88	22.2	.180	4.6	23	4.0	.28	7.2	6.4	29	.40	10.2	0.035	0.9	11.5	SPR	CG	N
0.250	6.35	928	.88	22.2	.168	4.3	49	8.7	.21	5.2	10	45	.49	12.5	0.041	1.0	11.0	HD	C	Z
0.250	6.35	S-723	.88	22.2	.166	4.2	43	7.6	.24	6.0	10	45	.55	13.9	0.042	1.1	12.0	SST	C	N
0.250	6.35	3874	.88	22.2	.114	2.9	850	149	.05	1.2	39	172	.54	13.8	0.068	1.7	8.00	SPR	CG	Z
0.250	6.35	B14-11	.91	23.0	.184	4.7	49	8.6	.11	2.7	5.3	23	.20	5.0	0.033	0.8	5.00	SST	C	N
0.250	6.35	10412	.91	23.0	.174	4.4	33	5.8	.25	6.3	8.2	36	.44	11.1	0.038	1.0	11.5	SPR	CG	Z
0.250	6.35	11899	.91	23.0	.160	4.1	76	13	.17	4.4	13	59	.54	13.7	0.045	1.1	11.0	SPR	C	N
0.250	6.35	10149	.94	23.8	.210	5.3	1.7	.29	.65	17	1.1	4.9	.29	7.2	0.020	0.5	13.3	MW	C	Z
0.250	6.35	O-314	.94	23.8	.202	5.1	4.4	.78	.64	16	2.8	13	.30	7.5	0.024	0.6	11.3	MW	C	Z
0.250	6.35	KK-43	.94	23.8	.198	5.0	6.5	1.1	.60	15	3.9	17	.31	7.9	0.026	0.7	11.0	MW	C	N
0.250	6.35	B5-65	.94	23.8	.196	5.0	6.3	1.1	.56	14	3.5	16	.38	9.6	0.027	0.7	13.0	MW	C	N
0.250	6.35	FF-89	.94	23.8	.190	4.8	9.9	1.7	.52	13	5.1	23	.42	10.7	0.030	0.8	13.0	MW	C	Z
0.250	6.35	L-84	.94	23.8	.190	4.8	11	1.9	.55	14	6.0	27	.39	9.9	0.030	0.8	12.0	MW	C	Z
0.250	6.35	F-39	.94	23.8	.186	4.7	15	2.5	.36	9.1	5.2	23	.42	10.6	0.032	0.8	12.0	SPR	C	N
0.250	6.35	FF-50	.94	23.8	.180	4.6	20	3.6	.30	7.5	6.0	27	.39	10.0	0.035	0.9	11.3	SST	CG	Z
0.250	6.35	2833	.94	23.8	.160	4.1	71	12	.26	6.6	18	82	.52	13.3	0.045	1.1	11.6	MW	CG	Z
0.250	6.35	S-930	.94	23.8	.158	4.0	73	13	.18	4.6	13	59	.55	14.0	0.046	1.2	11.0	SST	C	N
0.250	6.35	B-47	.94	23.8	.150	3.8	103	18	.15	3.9	16	70	.58	14.6	0.050	1.3	11.5	SST	CG	N
0.250	6.35	3519	.94	23.8	.138	3.5	176	31	.18	4.6	32	142	.73	18.5	0.056	1.4	13.0	MW	CG	Z
0.250	6.35	DD-43	.97	24.6	.210	5.3	1.7	.29	.71	18	1.2	5.3	.26	6.6	0.020	0.5	12.0	SST	C	N
0.250	6.35	3115	1.00	25.4	.214	5.4	1.3	.22	.78	20	.99	4.4	.23	5.7	0.018	0.5	11.5	MW	C	GI
0.250	6.35	W-47	1.00	25.4	.214	5.4	1.2	.20	.78	20	.92	4.1	.22	5.5	0.018	0.5	11.0	SST	C	N
0.250	6.35	151-A	1.00	25.4	.210	5.3	2.8	.49	.68	17	1.9	8.5	.20	5.0	0.020	0.5	8.75	MW	CG	Z
0.250	6.35	3811	1.00	25.4	.210	5.3	2.4	.41	.78	20	1.8	8.2	.22	5.6	0.020	0.5	10.0	MW	C	GI
0.250	6.35	HH-67	1.00	25.4	.210	5.3	3.4	.59	.38	9.7	1.3	5.7	.16	4.1	0.020	0.5	7.00	SST	C	N
0.250	6.35	W-9	1.00	25.4	.210	5.3	1.5	.26	.72	18	1.1	4.8	.28	7.1	0.020	0.5	13.0	SST	C	N
0.250	6.35	4111	1.00	25.4	.208	5.3	1.9	.33	.67	17	1.3	5.6	.33	8.3	0.021	0.5	14.5	MW	C	Z
0.250	6.35	12667	1.00	25.4	.206	5.2	3.8	.66	.67	17	2.5	11	.21	5.3	0.022	0.6	9.50	MW	CG	N
0.250	6.35	3614	1.00	25.4	.204	5.2	3.1	.55	.68	17	2.1	9.4	.32	8.2	0.023	0.6	13.0	MW	C	Z
0.250	6.35	Q-68	1.00	25.4	.204	5.2	4.0	.71	.72	18	2.9	13	.24	6.1	0.023	0.6				

COMPRESSION SPRINGS



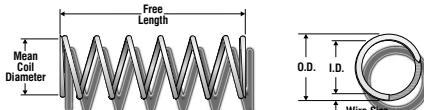
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Ends	F.N.S.H
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N	Inches	mm	Inches	mm	MAT'L		
0.250	6.35	S-724	1.00	25.4	.166	4.2	37	6.4	.28	7.0	10	45	.62	15.7	0.042	1.1	13.8	SST C N
0.250	6.35	A13-2	1.00	25.4	.164	4.2	47	8.3	.25	6.2	12	52	.59	14.9	0.043	1.1	13.7	SPR CG N
0.250	6.35	JJ-90	1.00	25.4	.150	3.8	89	16	.18	4.5	16	70	.70	17.8	0.050	1.3	13.0	SST C N
0.250	6.35	A10-25	1.03	26.2	.214	5.4	.56	.10	.64	16	.36	1.6	.40	10.1	0.018	0.5	21.0	SST C N
0.250	6.35	10179	1.03	26.2	.202	5.1	4.6	.80	.52	13	2.4	11	.26	6.7	0.024	0.6	11.0	HD CG N
0.250	6.35	S-999	1.03	26.2	.188	4.8	12	2.1	.36	9.2	4.4	20	.34	8.7	0.031	0.8	11.0	SST CG N
0.250	6.35	2621	1.03	26.2	.172	4.4	25	4.4	.35	8.8	8.8	39	.66	16.8	0.039	1.0	16.0	HD C Z
0.250	6.35	A15-15	1.05	26.6	.170	4.3	30	5.3	.30	7.5	8.9	39	.59	15.0	0.040	1.0	13.8	SST C N
0.250	6.35	YY-3	1.06	27.0	.210	5.3	2.1	.36	.62	16	1.3	5.7	.22	5.6	0.020	0.5	10.0	SST C N
0.250	6.35	TT-19	1.06	27.0	.204	5.2	2.5	.45	.72	18	1.8	8.2	.34	8.6	0.023	0.6	13.8	SST C N
0.250	6.35	11468	1.06	27.0	.204	5.2	3.5	.61	.55	14	1.9	8.6	.27	6.9	0.023	0.6	10.8	SST C N
0.250	6.35	WW-33	1.06	27.0	.202	5.1	3.8	.66	.73	18	2.7	12	.34	8.5	0.024	0.6	13.0	MW C N
0.250	6.35	HH-65	1.06	27.0	.186	4.7	13	2.3	.39	10	5.2	23	.42	10.6	0.032	0.8	13.0	SPR CG N
0.250	6.35	F-21	1.06	27.0	.184	4.7	16	2.7	.37	9.3	5.7	25	.45	11.5	0.033	0.8	12.8	SPR C Z
0.250	6.35	A9-19	1.06	27.0	.178	4.5	15	2.7	.41	11	6.4	28	.65	16.5	0.036	0.9	18.0	SPR CG N
0.250	6.35	F-31	1.06	27.0	.156	4.0	88	15	.17	4.3	15	67	.54	13.7	0.047	1.2	11.5	SPR CG Z
0.250	6.35	12407	1.09	27.8	.224	5.7	.19	.03	.85	22	.16	.73	.25	6.3	0.013	0.3	18.0	MW C N
0.250	6.35	3274	1.09	27.8	.174	4.4	26	4.6	.31	7.9	8.2	36	.53	13.5	0.038	1.0	14.0	SPR CG Z
0.250	6.35	AA-35	1.13	28.6	.230	5.8	.04	.01	.85	21	.03	.14	.28	7.1	0.010	0.3	27.0	SST C N
0.250	6.35	S-197	1.13	28.6	.222	5.6	.23	.04	.86	22	.20	.89	.26	6.7	0.014	0.4	17.8	SST C N
0.250	6.35	2834	1.13	28.6	.216	5.5	1.0	.17	.91	23	.91	4.1	.21	5.4	0.017	0.4	11.5	MW C Z
0.250	6.35	2877	1.13	28.6	.216	5.5	.45	.08	.72	18	.32	1.4	.41	10.4	0.017	0.4	23.0	MW C Z
0.250	6.35	4288	1.13	28.6	.216	5.5	.50	.09	.75	19	.38	1.7	.37	9.5	0.017	0.4	21.0	MW C T
0.250	6.35	II-5	1.13	28.6	.210	5.3	1.5	.25	.81	20	1.2	5.2	.32	8.1	0.020	0.5	15.0	MW C T
0.250	6.35	1890	1.13	28.6	.200	5.1	4.5	.78	.78	20	3.5	15	.35	8.9	0.025	0.6	13.0	MW C Z
0.250	6.35	3561	1.13	28.6	.198	5.0	6.9	1.2	.57	14	3.9	17	.30	7.6	0.026	0.7	10.5	MW C Z
0.250	6.35	DD-8	1.13	28.6	.190	4.8	6.5	1.1	.59	15	3.8	17	.54	13.7	0.030	0.8	17.0	SST C N
0.250	6.35	S-1156	1.13	28.6	.186	4.7	13	2.2	.38	9.7	4.8	21	.42	10.6	0.032	0.8	12.0	SST C N
0.250	6.35	S-975	1.13	28.6	.180	4.6	16	2.8	.38	9.5	6.0	27	.48	12.2	0.035	0.9	13.8	SST CG N
0.250	6.35	YY-17	1.13	28.6	.178	4.5	18	3.1	.37	9.3	6.5	29	.50	12.8	0.036	0.9	14.0	SST CG N
0.250	6.35	A14-39	1.13	28.6	.174	4.4	24	4.2	.34	8.7	8.2	36	.58	14.7	0.038	1.0	15.3	SPR CG N
0.250	6.35	EE-34	1.13	28.6	.150	3.8	93	16	.17	4.3	16	70	.64	16.2	0.050	1.3	12.8	SST CG N
0.250	6.35	HH-55	1.16	29.4	.214	5.4	.58	.10	.78	20	.45	2.0	.38	9.6	0.018	0.5	20.0	SST C N
0.250	6.35	LL-70	1.16	29.4	.190	4.8	9.9	1.7	.60	15	6.0	27	.39	9.9	0.030	0.8	13.0	MW CG N
0.250	6.35	S-322	1.16	29.4	.156	4.0	66	12	.21	5.4	14	63	.61	15.5	0.047	1.2	13.0	SST CG N
0.250	6.35	O-102	1.19	30.2	.212	5.4	.89	.16	.81	21	.72	3.2	.38	9.7	0.019	0.5	19.0	MW C Z
0.250	6.35	BB-30	1.19	30.2	.170	4.3	27	4.7	.33	8.3	8.9	39	.60	15.2	0.040	1.0	15.0	SST CG N
0.250	6.35	L-30	1.23	31.3	.150	3.8	140	25	.12	3.0	17	74	.50	12.7	0.050	1.3	10.0	SPR CG Z
0.250	6.35	CC-87	1.25	31.8	.226	5.7	.18	.03	1.1	27	.19	.84	.19	4.7	0.012	0.3	14.5	MW C N
0.250	6.35	B2-39	1.25	31.8	.210	5.3	1.6	.28	.95	24	1.5	6.7	.30	7.6	0.020	0.5	14.0	MW C N
0.250	6.35	7	1.25	31.8	.204	5.2	3.0	.52	.70	18	2.1	9.3	.33	8.5	0.023	0.6	13.5	HD C Z
0.250	6.35	S-138	1.25	31.8	.202	5.1	2.6	.45	.84	21	2.2	9.6	.41	10.4	0.024	0.6	16.0	SST C N
0.250	6.35	Y-81	1.25	31.8	.202	5.1	3.2	.56	.87	22	2.8	12	.38	9.8	0.024	0.6	15.0	MW C N
0.250	6.35	F-14	1.25	31.8	.198	5.0	4.9	.85	.81	20	3.9	17	.39	9.9	0.026	0.7	14.0	MW C Z
0.250	6.35	CC-4	1.25	31.8	.190	4.8	4.8	.83	.50	13	2.4	11	.75	19.1	0.030	0.8	25.0	MW CG N
0.250	6.35	A14-3	1.25	31.8	.170	4.3	27	4.8	.35	8.8	9.5	42	.66	16.8	0.040	1.0	16.5	SPR CG N
0.250	6.35	S-725	1.25	31.8	.166	4.2	29	5.0	.35	9.0	10	45	.76	19.2	0.042	1.1	17.0	SST C N
0.250	6.35	B10-6	1.25	31.8	.162	4.1	39	6.7	.32	8.2	12	55	.79	20.1	0.044	1.1	18.0	SPR CG N
0.250	6.35	CC-57	1.28	32.5	.190	4.8	9.9	1.7	.60	15	6.0	27	.39	9.9	0.030	0.8	13.0	MW CG Z
0.250	6.35	4296	1.31	33.3	.182	4.6	14	2.5	.44	11	6.2	28	.56	14.2	0.034	0.9	15.5	SPR C Z
0.250	6.35	M-148	1.31	33.3	.166	4.2	36	6.2	.31	7.8	11	48	.67	17.1	0.042	1.1	16.0	SPR CG Z
0.250	6.35	S-331	1.34	34.1	.214	5.4	1.1	.19	.87	22	.93	4.2	.23	5.9	0.018	0.5	12.0	SST C N
0.250	6.35	151-B	1.38	34.9	.210	5.3	2.0	.35	.96	24	1.9	8.5	.25	6.4	0.020	0.5	11.5	MW C Z
0.250	6.35	3780	1.38	34.9	.194	4.9	6.0	1.0	.82	21	4.9	22	.46	11.7	0.028	0.7	15.5	MW C Z
0.250	6.35	J-47	1.38	34.9	.190	4.8	5.0	.87	.66	17	3.3	14	.72	18.3	0.030	0.8	24.0	MW CG Z
0.250	6.35	PP-99	1.38	34.9	.190	4.8	11	1.9	.38	9.6	4.0	18	.36	9.1	0.030	0.8	11.0	SST C N
0.250	6.35	201-B	1.38	34.9	.180	4.6	15	2.6	.60	15	8.9	40	.61	15.6	0.035	0.9	16.5	MW C Z
0.250	6.35	II-66	1.38	34.9	.170	4.3	27	4.8	.35	8.8	9.5	42	.70	17.8	0.040	1.0	16.5	SPR C Z
0.250	6.35	S-1023	1.38	34.9	.160	4.1	44	7.7	.28	7.2	12	55	.70	17.7	0.045	1.1	15.5	SST CG N
0.250	6.35	10877	1.41	35.7	.210	5.3	1.0	.18	1.0	25	1.0	4.5	.41	10.4	0.020	0.5	20.5	MW CG N
0.250	6.35	2980	1.41	35.7	.210	5.3	1.3	.23	1.1	27	1.4	6.3	.35	8.8	0.020	0.5	16.3	MW C Z
0.250	6.35	JJ-21	1.44	36.5	.190	4.8	3.6	.63	.57	14	2.0	9.1	.87	22.1	0.030	0.8	29.0	SST CG N
0.250	6.35	3938	1.44	36.5	.156	4.0	47	8.2	.32	8.2	15	67	.94	23.9	0.047	1.2	20.0	SPR CG Z
0.250	6.35	B4-12	1.44	36.6	.156	4.0	51	8.9	.30	7.5	15	67	.87	22.1	0.047	1.2	18.5	SPR CG N
0.250	6.35	929	1.50	38.1	.198	5.0	2.7	.47	.85	22	2.3	10	.65	16.5	0.026	0.7	24.0	MW C Z
0.250	6.35	524	1.50															



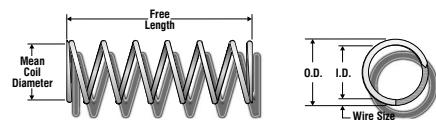
COMPRESSION SPRINGS

O.D. Inches mm	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX.LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS	MAT'L	ENDS	FNSH	
		Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N									
0.250	6.35	OO-54	1.69	42.8	.170	4.3	22	3.9	.43	11	9.5	42	.80	20.3	0.040	1.0	20.0	SPR	CG	GI
0.250	6.35	151-C	1.75	44.5	.210	5.3	1.3	.22	.00	.00	.00	.00	.36	9.0	0.020	0.5	16.8	T	C	Z
0.250	6.35	JJ-99	1.75	44.5	.210	5.3	1.1	.19	1.2	30	1.3	5.7	.36	9.1	0.020	0.5	17.0	SST	C	NN
0.250	6.35	G-96	1.75	44.5	.210	5.3	1.4	.24	1.4	36	1.9	8.5	.34	8.6	0.020	0.5	16.0	MW	C	NN
0.250	6.35	12620	1.75	44.5	.200	5.1	2.3	.41	1.2	29	2.7	12	.60	15.2	0.025	0.6	23.0	MW	C	NN
0.250	6.35	B2-4	1.75	44.5	.200	5.1	4.7	.82	.74	19	3.5	16	.34	8.6	0.025	0.6	12.5	MW	CL	N
0.250	6.35	11349	1.75	44.5	.190	4.8	3.3	.58	.81	20	2.6	12	.95	24.0	0.030	0.8	31.5	SST	CG	Z
0.250	6.35	J-61	1.75	44.5	.182	4.6	8.7	1.5	.71	18	6.2	28	.82	20.7	0.034	0.9	24.0	SPR	C	Z
0.250	6.35	201-C	1.75	44.5	.180	4.6	12	2.0	.77	20	8.9	40	.76	19.3	0.035	0.9	20.8	MW	C	Z
0.250	6.35	A12-18	1.78	45.2	.200	5.1	2.3	.40	1.2	30	2.7	12	.61	15.6	0.025	0.6	23.5	MW	C	N
0.250	6.35	1941	1.78	45.2	.182	4.6	10	1.8	.60	15	6.2	28	.73	18.6	0.034	0.9	20.5	SPR	C	Z
0.250	6.35	2746	1.78	45.2	.176	4.5	15	2.7	.68	17	10	47	.78	19.7	0.037	0.9	20.0	MW	C	Z
0.250	6.35	10937	1.78	45.2	.170	4.3	19	3.3	.51	13	9.5	42	.93	23.6	0.040	1.0	23.3	SPR	CG	N
0.250	6.35	3005	1.81	46.0	.174	4.4	17	3.0	.47	12	8.2	36	.81	20.5	0.038	1.0	20.3	SPR	C	Z
0.250	6.35	11109	1.88	47.6	.210	5.3	1.1	.18	1.5	37	1.5	6.8	.42	10.7	0.020	0.5	20.0	MW	C	Z
0.250	6.35	10860	1.88	47.6	.188	4.8	5.3	.93	1.0	27	5.6	25	.83	21.1	0.031	0.8	25.8	MW	C	BO
0.250	6.35	F-61	1.94	49.2	.142	3.6	83	15	.25	6.3	21	92	1.16	29.5	0.054	1.4	21.5	SPR	CG	Z
0.250	6.35	3730	2.00	50.8	.216	5.5	.68	.12	1.7	43	1.2	5.2	.29	7.3	0.017	0.4	16.0	MW	C	GI
0.250	6.35	2566	2.00	50.8	.214	5.4	.55	.10	1.6	39	.85	3.8	.45	11.4	0.018	0.5	24.0	MW	C	Z
0.250	6.35	B2-45	2.00	50.8	.206	5.2	2.3	.40	1.1	28	2.5	11	.34	8.7	0.022	0.6	14.5	MW	C	Z
0.250	6.35	10191	2.00	50.8	.200	5.1	2.7	.48	1.3	32	3.5	16	.53	13.3	0.025	0.6	20.0	MW	C	Z
0.250	6.35	4251	2.00	50.8	.200	5.1	1.9	.33	1.3	32	2.4	11	.73	18.4	0.025	0.6	28.0	MW	C	Z
0.250	6.35	3511	2.00	50.8	.198	5.0	2.7	.47	1.4	34	3.6	16	.65	16.5	0.026	0.7	24.0	MW	C	Z
0.250	6.35	A14-35	2.00	50.8	.178	4.5	11	1.9	.64	16	7.0	31	.89	22.6	0.036	0.9	24.8	SPR	CG	N
0.250	6.35	L-60	2.02	51.2	.170	4.3	17	2.9	.57	15	9.5	42	1.04	26.4	0.040	1.0	26.0	SPR	CG	Z
0.250	6.35	S-3183	2.13	54.0	.168	4.3	14	2.4	.70	18	9.5	42	1.25	31.8	0.041	1.0	30.5	SST	CG	N
0.250	6.35	10430	2.22	56.4	.180	4.6	16	2.7	.42	11	6.4	29	.60	15.1	0.035	0.9	16.0	SPR	C	Z
0.250	6.35	F-99	2.25	57.2	.192	4.9	3.1	.55	1.3	33	4.1	18	.96	24.3	0.029	0.7	32.0	MW	C	Z
0.250	6.35	O-43	2.34	59.5	.192	4.9	4.3	.75	1.3	32	5.4	24	.73	18.4	0.029	0.7	24.0	MW	C	N
0.250	6.35	B10-41	2.38	60.3	.200	5.1	3.8	.66	.92	23	3.5	16	.40	10.2	0.025	0.6	15.0	MW	C	Z
0.250	6.35	4119	2.50	63.5	.190	4.8	4.7	.81	1.3	33	6.0	27	.80	20.2	0.030	0.8	25.5	MW	C	Z
0.250	6.35	OO-56	2.66	67.5	.170	4.3	12	2.1	.77	20	9.5	42	1.38	35.1	0.040	1.0	34.5	SPR	CG	BO
0.250	6.35	O-55	2.69	68.2	.202	5.1	2.0	.35	1.7	42	3.3	15	.57	14.5	0.024	0.6	22.8	MW	C	Z
0.250	6.35	A-79	2.75	69.9	.194	4.9	4.0	.71	1.2	31	4.9	22	.64	16.4	0.028	0.7	22.0	MW	C	N
0.250	6.35	LL-17	2.78	70.6	.190	4.8	2.6	.46	1.4	36	3.7	17	1.35	34.3	0.030	0.8	44.0	MW	C	N
0.250	6.35	W-55	3.00	76.2	.166	4.2	17	2.9	.66	17	11	48	1.39	35.2	0.042	1.1	32.0	SPR	C	Z
0.250	6.35	11477	3.03	77.0	.160	4.1	22	3.9	.60	15	13	59	1.53	38.9	0.045	1.1	33.0	SPR	CG	Z
0.250	6.35	12743	3.13	79.4	.178	4.5	5.6	.98	1.2	32	7.0	31	1.69	43.0	0.036	0.9	46.0	SPR	C	N
0.250	6.35	12505	3.38	85.7	.170	4.3	9.5	1.7	1.0	25	9.5	42	1.80	45.7	0.040	1.0	44.0	SPR	C	N
0.250	6.35	S-1001	3.75	95.3	.198	5.0	.91	.16	2.2	56	2.0	8.9	1.53	39.0	0.026	0.7	58.0	SST	C	N
0.250	6.35	S-1504	4.00	101.6	.200	5.1	.73	.13	2.5	62	1.8	7.9	1.55	39.4	0.025	0.6	61.0	SST	C	N
0.250	6.35	2822	4.75	120.7	.170	4.3	6.3	1.1	1.5	38	9.5	42	2.60	66.0	0.040	1.0	65.0	SPR	CG	GI
0.250	6.35	3946	4.88	123.8	.180	4.6	3.4	.59	1.9	48	6.4	29	2.31	58.7	0.035	0.9	66.0	SPR	C	GI
0.250	6.35	B10-55	4.88	123.8	.174	4.4	4.8	.85	1.7	43	8.2	36	2.55	64.7	0.038	1.0	67.0	SPR	CG	Z
0.250	6.35	12708	6.50	165.1	.178	4.5	2.5	.44	2.9	73	7.2	32	.364	92.4	0.036	0.9	100.0	MW	C	N
0.262	6.65	12798	.86	21.8	.166	4.2	80	14	.27	6.8	21	94	.56	14.3	0.048	1.2	11.8	MW	CG	N
0.266	6.76	W-46	.19	4.8	.232	5.9	5.2	.92	.11	2.8	.59	2.6	.08	1.9	0.017	0.4	3.50	MW	C	Z
0.266	6.76	J-77	.22	5.6	.176	4.5	277	48	.04	.99	11	48	.18	4.6	0.045	1.1	4.00	SPR	CG	N
0.266	6.76	EE-27	.28	7.1	.236	6.0	1.4	.24	.19	4.9	.26	1.2	.09	2.3	0.015	0.4	5.00	SST	C	N
0.266	6.76	B5-63	.31	7.9	.246	6.2	.17	.03	.23	5.9	.04	.18	.08	2.0	0.010	0.3	7.00	MW	C	N
0.266	6.76	CC-52	.31	7.9	.220	5.6	10	1.8	.18	4.6	1.9	8.3	.13	3.4	0.023	0.6	4.75	MW	C	N
0.266	6.76	O-27	.31	7.9	.206	5.2	45	7.9	.13	3.2	5.6	25	.15	3.8	0.030	0.8	4.00	MW	C	N
0.266	6.76	S-1389	.31	7.9	.206	5.2	31	5.5	.12	3.1	3.8	17	.17	4.2	0.030	0.8	4.50	SST	C	N
0.266	6.76	I-84	.31	7.9	.196	5.0	59	10	.10	2.6	6.1	27	.18	4.4	0.035	0.9	5.00	SPR	CG	Z
0.266	6.76	U-72	.34	8.7	.206	5.2	30	5.2	.19	4.8	5.6	25	.15	3.8	0.030	0.7	5.00	MW	CG	N
0.266	6.76	EE-26	.38	9.5	.214	5.4	8.4	1.5	.19	4.9	1.6	7.2	.18	4.6	0.026	0.7	7.00	SST	CG	N
0.266	6.76	Y-5	.38	9.5	.210	5.3	19	3.4	.16	4.1	3.1	14	.14	3.6	0.028	0.7	5.00	SST	CG	N
0.266	6.76	S-1112	.38	9.5	.202	5.1	35	6.0	.13	3.4	4.6	20	.16	4.1	0.032	0.8	5.00	SST	CG	N
0.266	6.76	S-815	.38	9.5	.160	4.1	345	60	.05	1.3	18	78	.27	6.7	0.053	1.3	5.00	SST	CG	N
0.266	6.76	B2-38	.39	9.9	.210	5.3	22	3.8	.21	5.4	4.6	20	.17	4.3	0.028	0.7	5.00	MW	C	N
0.266	6.76	FF-5	.44	11.1	.242	6.1	.20	.04	.31	7.8	.06	.27	.13	3.4	0.012	0.3	10.0	SST	C	N

COMPRESSION SPRINGS



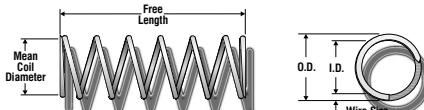
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Mat'l	Ends	F.N.S.H	
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm	Inches	mm	Lbs.	N	Inches	mm	Inches	mm					
0.266	6.76	S-1212	.50	12.7	.192	4.9	30	5.3	.15	3.8	4.5	20	.35	8.9	0.037	0.9	8.50	SST	C	N
0.266	6.76	S-406	.50	12.7	.192	4.9	50	8.8	.13	3.4	6.7	30	.22	5.6	0.037	0.9	6.00	SST	CG	Z
0.266	6.76	RR-7	.50	12.7	.160	4.1	238	42	.08	1.9	18	80	.42	10.8	0.053	1.3	7.00	SPR	CG	Z
0.266	6.76	W-14	.50	12.7	.146	3.7	376	66	.07	1.7	25	111	.42	10.7	0.060	1.5	7.00	SST	CG	N
0.266	6.76	NN-49	.50	12.7	.142	3.6	491	86	.06	1.4	27	121	.40	10.2	0.062	1.6	6.50	SST	CG	N
0.266	6.76	A11-14	.50	12.7	.136	3.5	569	100	.05	1.1	26	114	.46	11.6	0.065	1.7	7.00	SST	CG	N
0.266	6.76	O-146	.53	13.5	.202	5.1	26	4.5	.18	4.5	4.6	20	.19	4.9	0.032	0.8	6.00	SST	CG	Z
0.266	6.76	UU-40	.53	13.5	.202	5.1	24	4.2	.21	5.2	4.9	22	.26	6.5	0.032	0.8	7.00	SPR	C	N
0.266	6.76	N-62	.53	13.5	.196	5.0	30	5.2	.21	5.2	6.1	27	.28	7.1	0.035	0.9	8.00	SPR	CG	N
0.266	6.76	B-53	.53	13.5	.180	4.6	95	17	.12	3.0	11	49	.29	7.4	0.043	1.1	6.75	SPR	CG	Z
0.266	6.76	A-73	.56	14.3	.238	6.0	.87	.15	.46	12	.41	1.8	.10	2.5	0.014	0.4	6.00	MW	C	GI
0.266	6.76	JJ-45	.56	14.3	.210	5.3	8.2	1.4	.28	7.2	2.3	10	.28	7.1	0.028	0.7	9.00	SST	C	N
0.266	6.76	JJ-91	.56	14.3	.210	5.3	9.5	1.7	.28	7.2	2.7	12	.28	7.1	0.028	0.7	9.00	MW	C	N
0.266	6.76	3713	.56	14.3	.202	5.1	24	4.2	.29	7.3	6.8	30	.22	5.7	0.032	0.8	7.00	MW	CG	T1
0.266	6.76	A11-60	.56	14.3	.202	5.1	17	2.9	.27	6.9	4.6	20	.27	6.8	0.032	0.8	8.33	SST	CG	N
0.266	6.76	L-85	.56	14.3	.192	4.9	41	7.2	.17	4.4	7.2	32	.28	7.0	0.037	0.9	7.50	SPR	CG	Z
0.266	6.76	B11-33	.59	15.1	.230	5.8	.82	.14	.34	8.7	.28	1.3	.25	6.4	0.018	0.5	14.0	MW	CG	N
0.266	6.76	A10-35	.59	15.1	.204	5.2	20	3.6	.20	5.2	4.2	18	.23	5.9	0.031	0.8	6.50	SST	C	N
0.266	6.76	O-143	.59	15.1	.186	4.7	70	12	.12	3.0	8.4	37	.28	7.1	0.040	1.0	6.00	SST	C	N
0.266	6.76	II-99	.59	15.1	.172	4.4	150	26	.09	2.3	13	59	.28	7.2	0.047	1.2	6.00	SST	CG	N
0.266	6.76	H-27	.63	15.9	.208	5.3	13	2.3	.39	10	5.1	23	.23	5.9	0.029	0.7	8.00	MW	CG	N
0.266	6.76	S-156	.63	15.9	.204	5.2	30	5.3	.14	3.5	4.2	18	.19	4.7	0.031	0.8	5.00	SST	C	N
0.266	6.76	B8-34	.66	16.7	.212	5.4	9.0	1.6	.31	7.8	2.8	12	.20	5.1	0.027	0.7	7.50	SST	CG	Z
0.266	6.76	3568	.66	16.7	.208	5.3	13	2.3	.40	10	5.1	23	.26	6.6	0.029	0.7	8.00	MW	C	Z
0.266	6.76	UU-37	.66	16.7	.186	4.7	35	6.1	.24	6.1	8.4	37	.40	10.2	0.040	1.0	10.0	SST	CG	N
0.266	6.76	N-12	.69	17.4	.248	6.3	.05	.01	.57	15	.03	.13	.11	2.9	0.009	0.2	11.8	SST	C	N
0.266	6.76	A13-51	.69	17.4	.238	6.0	.25	.04	.45	11	.11	.50	.24	6.0	0.014	0.4	16.0	SPR	C	N
0.266	6.76	II-88	.69	17.4	.216	5.5	3.5	.62	.36	9.2	1.3	5.7	.33	8.3	0.025	0.6	12.0	SST	CG	N
0.266	6.76	B11-52	.69	17.4	.208	5.3	13	2.2	.40	10	5.1	23	.23	5.9	0.029	0.7	8.00	MW	CG	N
0.266	6.76	10897	.69	17.4	.184	4.7	61	11	.15	3.8	9.0	40	.30	7.6	0.041	1.0	7.25	SST	CG	N
0.266	6.76	A9-64	.69	17.4	.180	4.6	72	13	.14	3.6	10	46	.32	8.1	0.043	1.1	7.50	SST	CG	N
0.266	6.76	L-90	.69	17.4	.168	4.3	127	22	.13	3.2	16	71	.42	10.6	0.049	1.2	8.50	SPR	CG	GI
0.266	6.76	HH-71	.72	18.2	.184	4.7	40	7.0	.24	6.1	9.6	43	.45	11.5	0.041	1.0	11.0	SPR	CG	GI
0.266	6.76	3104	.75	19.1	.238	6.0	.58	.10	.62	16	.36	1.6	.13	3.2	0.014	0.4	8.00	MW	C	Z
0.266	6.76	A-50	.75	19.1	.236	6.0	.29	.05	.47	12	.14	.60	.29	7.2	0.015	0.4	18.0	MW	C	Z
0.266	6.76	A-28	.75	19.1	.226	5.7	1.3	.23	.49	12	.64	2.9	.27	6.7	0.020	0.5	12.3	SST	C	N
0.266	6.76	A-72	.75	19.1	.216	5.5	5.1	.89	.50	13	2.5	11	.25	6.4	0.025	0.6	10.0	MW	CG	Z
0.266	6.76	4292	.75	19.1	.212	5.4	5.2	.90	.40	10	2.1	9.1	.35	8.9	0.027	0.7	13.0	MW	CG	Z
0.266	6.76	Y-76	.75	19.1	.206	5.2	9.8	1.7	.39	9.8	3.8	17	.30	7.6	0.030	0.8	10.0	SST	CG	N
0.266	6.76	A15-22	.75	19.1	.202	5.1	12	2.1	.39	9.9	4.6	20	.35	8.9	0.032	0.8	11.0	SST	CG	N
0.266	6.76	S-211	.75	19.1	.196	5.0	17	3.0	.33	8.4	5.7	25	.39	9.8	0.035	0.9	11.0	SST	CG	N
0.266	6.76	FF-28	.81	20.6	.222	5.6	3.4	.59	.59	15	2.0	8.8	.22	5.6	0.022	0.6	9.00	MW	C	Z
0.266	6.76	Q-66	.81	20.6	.220	5.6	6.2	1.1	.29	7.4	1.8	8.1	.16	4.1	0.023	0.6	6.00	SST	C	N
0.266	6.76	S-907	.81	20.6	.198	5.0	19	3.4	.28	7.1	5.4	24	.31	7.8	0.034	0.9	9.00	SST	CG	N
0.266	6.76	LL-46	.84	21.4	.222	5.6	2.2	.39	.57	15	1.3	5.6	.27	6.8	0.022	0.6	11.3	SST	C	N
0.266	6.76	N-128	.84	21.4	.206	5.2	20	3.4	.29	7.3	5.6	25	.23	5.7	0.030	0.8	6.50	MW	C	Z
0.266	6.76	VV-17	.88	22.2	.236	6.0	.31	.05	.64	16	.20	.88	.24	6.1	0.015	0.4	15.0	SST	C	N
0.266	6.76	Y-72	.88	22.2	.196	5.0	22	3.9	.27	7.0	6.1	27	.39	9.8	0.035	0.9	10.0	SPR	C	N
0.266	6.76	S-1585	.88	22.2	.184	4.7	29	5.0	.31	8.0	9.0	40	.53	13.5	0.041	1.0	13.0	SST	CG	N
0.266	6.76	XX-67	.88	22.2	.180	4.6	37	6.6	.27	6.9	10	45	.60	15.3	0.043	1.1	14.0	SPR	CG	Z
0.266	6.76	S-1527	.88	22.2	.176	4.5	51	8.9	.23	5.9	12	52	.56	14.3	0.045	1.1	11.5	SST	C	N
0.266	6.76	3774	.94	23.8	.216	5.5	2.9	.51	.54	14	1.6	6.9	.40	10.2	0.025	0.6	16.0	MW	CG	Z
0.266	6.76	3732	.94	23.8	.192	4.9	19	3.3	.38	9.6	7.2	32	.52	13.2	0.037	0.9	14.0	SPR	CG	Z
0.266	6.76	NN-71	.94	23.8	.146	3.7	251	44	.11	2.7	26	118	.63	16.0	0.060	1.5	10.5	SPR	CG	N
0.266	6.76	OO-9	.97	24.6	.206	5.2	7.1	1.3	.53	13	3.8	17	.39	9.9	0.030	0.8	13.0	SST	CG	N
0.266	6.76	AA-41	1.00	25.4	.226	5.7	1.5	.26	.73	19	1.1	4.8	.27	6.9	0.020	0.5	12.5	MW	C	Z
0.266	6.76	KK-65	1.00	25.4	.208	5.3	8.1	1.4	.63	16	5.1	23	.36	9.2	0.029	0.7	11.5	MW	C	Z
0.266	6.76	L-43	1.00	25.4	.206	5.2	13	2.2	.44	11	5.6	25	.30	7.6	0.030	0.8	9.00	MW	C	Z
0.266	6.76	S-203	1.00	25.4	.202	5.1	9.4	1.6	.48	12	4.6	20	.45	11.4	0.032	0.8	13.0	SST	C	N
0.266	6.76	2895	1.00	25.4	.198	5.0	14	2.5	.56	14	7.9	35	.44	11.2	0.034	0.9	13.0	MW	CG	T1
0.266	6.76	JJ-69	1.00	25.4	.166	4.2	105	18	.15	3.8	16	71	.53	13.3	0.050	1.3	10.5	SPR	CG	N
0.266	6.76	12586	1.03	26.2	.216	5.5	3.3	.59	.66	17	2.2	9.8	.38	9.5	0.025	0.6	14.0	MW	C	T
0.266	6.76	10537	1.03	26.2	.202	5.1	9.8	1.7	.58</td											



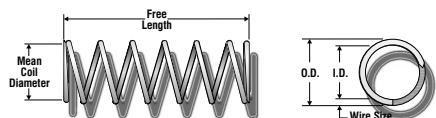
COMPRESSION SPRINGS

O.D. Inches mm	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX.LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS	MAT'L	ENDS	FNSH	
		Inches	mm	Inches	mm	Lbs./In.	N/mm													
0.266	6.76	3524	1.22	31.0	.172	4.4	52	9.1	.27	7.0	14	63	.71	17.9	0.047	1.2	15.0	SPR	CG	Z
0.266	6.76	A-40	1.25	31.8	.216	5.5	3.7	.65	.89	23	3.3	15	.35	8.9	0.025	0.6	13.0	MW	C	Z
0.266	6.76	B8-2	1.28	32.5	.198	5.0	17	3.0	.34	8.7	5.9	26	.41	10.4	0.034	0.9	11.0	SPR	C	N
0.266	6.76	TT-62	1.31	33.3	.206	5.2	3.9	.68	.53	14	2.1	9.2	.78	19.8	0.030	0.8	25.0	MW	C	Z
0.266	6.76	M-26	1.38	34.9	.236	6.0	.38	.07	1.2	29	.44	2.0	.23	5.7	0.015	0.4	14.0	MW	C	Z
0.266	6.76	VV-59	1.38	34.9	.232	5.9	.79	.14	1.2	29	.91	4.0	.22	5.6	0.017	0.4	12.0	MW	C	Z
0.266	6.76	3264	1.38	34.9	.206	5.2	4.3	.75	.66	17	2.8	12	.72	18.3	0.030	0.8	23.0	MW	C	Z
0.266	6.76	3844	1.38	34.9	.206	5.2	3.9	.68	.60	15	2.3	10	.78	19.8	0.030	0.8	25.0	MW	C	N
0.266	6.76	S-1494	1.38	34.9	.170	4.3	39	6.8	.37	9.3	14	63	.90	22.9	0.048	1.2	18.8	SST	CG	N
0.266	6.76	10952	1.41	35.7	.184	4.7	28	4.9	.34	8.7	9.6	43	.65	16.4	0.041	1.0	14.8	SPR	C	N
0.266	6.76	12418	1.44	36.5	.218	5.5	.21	.04	1.1	28	.23	1.0	.34	8.5	0.024	0.6	163.0	MW	C	N
0.266	6.76	YY-57	1.44	36.5	.200	5.1	11	2.0	.47	12	5.4	24	.50	12.6	0.033	0.8	14.0	SPR	C	Z
0.266	6.76	11191	1.47	37.3	.186	4.7	24	4.2	.37	9.5	9.0	40	.65	16.5	0.040	1.0	15.3	SPR	C	Z
0.266	6.76	11418	1.50	38.1	.186	4.7	25	4.3	.37	9.3	9.0	40	.64	16.3	0.040	1.0	15.0	SPR	C	Z
0.266	6.76	2886	1.53	38.9	.200	5.1	8.0	1.4	.67	17	5.4	24	.53	13.4	0.033	0.8	16.0	SPR	CG	GI
0.266	6.76	1515	1.53	38.9	.196	5.0	12	2.2	.69	17	8.4	37	.57	14.5	0.035	0.9	16.3	MW	CG	GI
0.266	6.76	S-1354	1.56	39.7	.204	5.2	6.9	1.2	.60	15	4.2	18	.50	12.6	0.031	0.8	15.0	SST	C	N
0.266	6.76	3198	1.56	39.7	.202	5.1	9.2	1.6	.74	19	6.8	30	.51	13.0	0.032	0.8	15.0	MW	C	Z
0.266	6.76	NN-33	1.63	41.3	.222	5.6	1.3	.22	1.2	31	1.6	7.0	.40	10.1	0.022	0.6	18.0	SST	CG	N
0.266	6.76	3528	1.69	42.8	.212	5.4	2.0	.34	.85	22	1.7	7.4	.84	21.3	0.027	0.7	31.0	MW	CG	Z
0.266	6.76	2530	1.78	45.2	.220	5.6	.73	.13	.83	21	.60	2.7	.96	24.3	0.023	0.6	40.5	MW	C	Z
0.266	6.76	B11-56	1.88	47.6	.204	5.2	6.8	1.2	.91	23	6.2	28	.56	14.2	0.031	0.8	17.0	MW	C	Z
0.266	6.76	10043	1.88	47.6	.196	5.0	18	3.1	.34	8.7	6.1	27	.46	11.6	0.035	0.9	12.0	SPR	C	Z
0.266	6.76	A10-2	1.88	47.6	.170	4.3	88	15	.17	4.4	15	67	.50	12.8	0.048	1.2	10.5	SPR	CG	N
0.266	6.76	DD-66	1.94	49.2	.192	4.9	7.6	1.3	.88	22	6.7	30	1.04	26.3	0.037	0.9	28.0	SST	CG	N
0.266	6.76	3300	2.00	50.8	.210	5.3	3.7	.65	1.2	32	4.6	20	.59	14.9	0.028	0.7	20.0	MW	C	Z
0.266	6.76	3784	2.00	50.8	.190	4.8	9.9	1.7	.78	20	7.7	34	1.10	28.0	0.038	1.0	28.0	SPR	C	Z
0.266	6.76	10755	2.06	52.4	.192	4.9	7.7	1.3	.88	22	6.7	30	1.07	27.3	0.037	0.9	28.0	SST	C	N
0.266	6.76	10892	2.13	54.0	.222	5.6	1.0	.18	1.5	39	1.6	7.1	.48	12.3	0.022	0.6	22.0	SST	CG	N
0.266	6.76	YY-52	2.13	54.0	.176	4.5	25	4.4	.47	12	12	52	.99	25.1	0.045	1.1	21.0	SST	C	N
0.266	6.76	U-44	2.25	57.2	.214	5.4	1.9	.32	1.5	38	2.8	12	.75	19.2	0.026	0.7	28.0	MW	C	Z
0.266	6.76	K-91	2.25	57.2	.158	4.0	52	9.1	.38	9.6	20	88	1.46	37.0	0.054	1.4	27.0	SPR	CG	Z
0.266	6.76	II-28	2.28	57.9	.166	4.2	24	4.2	.53	13	13	57	1.75	44.5	0.050	1.3	35.0	SST	CG	N
0.266	6.76	3312	2.31	58.7	.212	5.4	2.5	.43	1.6	41	4.0	18	.70	17.8	0.027	0.7	25.0	MW	C	Z
0.266	6.76	OO-5	2.31	58.7	.146	3.7	77	14	.34	8.7	26	118	1.77	45.0	0.060	1.5	29.5	SPR	CG	Z
0.266	6.76	3915	2.50	63.5	.190	4.8	9.0	1.6	.86	22	7.7	34	1.20	30.4	0.038	1.0	30.5	SPR	C	Z
0.266	6.76	11462	3.00	76.2	.190	4.8	9.0	1.6	1.2	30	11	48	1.14	29.0	0.038	1.0	30.0	MW	CG	Z
0.266	6.76	UU-55	4.00	101.6	.212	5.4	.88	.15	2.4	61	2.1	9.4	1.59	40.5	0.027	0.7	58.0	SST	C	N
0.266	6.76	10435	4.06	103.2	.184	4.7	7.9	1.4	1.2	31	9.6	43	1.93	48.9	0.041	1.0	47.0	SPR	CG	N
0.275	6.99	A16-69	.94	23.8	.177	4.5	80	14	.27	6.9	22	96	.54	13.7	0.049	1.2	11.0	MW	CG	Z
0.281	7.14	10688	.22	5.6	.231	5.9	33	5.9	.09	2.4	3.1	14	.10	2.5	0.025	0.6	3.00	MW	C	N
0.281	7.14	10684	.25	6.4	.221	5.6	29	5.1	.09	2.3	2.7	12	.16	4.0	0.030	0.8	4.25	SST	C	N
0.281	7.14	12653	.25	6.4	.221	5.6	49	8.6	.11	2.8	5.4	24	.14	3.4	0.030	0.8	3.50	MW	C	N
0.281	7.14	OO-62	.25	6.4	.217	5.5	49	8.5	.10	2.4	4.7	21	.13	3.3	0.032	0.8	4.00	SPR	CG	N
0.281	7.14	DD-26	.28	7.1	.217	5.5	22	3.8	.09	2.3	1.9	8.6	.19	4.9	0.032	0.8	6.00	SST	CG	N
0.281	7.14	VV-63	.28	7.1	.211	5.4	72	13	.08	2.0	5.8	26	.18	4.4	0.035	0.9	4.00	SPR	C	Z
0.281	7.14	A9-56	.31	7.9	.257	6.5	.34	.06	.22	5.6	.08	.34	.09	2.3	0.012	0.3	6.50	MW	C	Z
0.281	7.14	L-83	.31	7.9	.229	5.8	11	2.0	.18	4.6	2.1	9.3	.13	3.3	0.026	0.7	5.00	SST	CG	N
0.281	7.14	11439	.34	8.7	.221	5.6	29	5.1	.12	3.1	3.6	16	.16	4.0	0.030	0.8	4.25	SST	C	N
0.281	7.14	933	.38	9.5	.201	5.1	75	13	.11	2.9	8.5	38	.26	6.6	0.040	1.0	5.50	HD	C	Z
0.281	7.14	WW-46	.38	9.5	.175	4.4	319	56	.06	1.4	18	80	.27	6.7	0.053	1.3	5.00	SPR	CG	Z
0.281	7.14	930	.38	9.5	.173	4.4	348	61	.05	1.3	18	79	.32	8.2	0.054	1.4	5.00	HD	C	Z
0.281	7.14	I-72	.38	9.5	.131	3.3	2601	456	.02	.43	44	196	.30	7.6	0.075	1.9	4.00	SPR	CG	N
0.281	7.14	II-51	.41	10.3	.249	6.3	.68	.12	.25	6.5	.17	.77	.15	3.9	0.016	0.4	8.50	SST	C	N
0.281	7.14	10744	.41	10.3	.225	5.7	18	3.2	.24	6.0	4.3	19	.17	4.3	0.028	0.7	5.00	MW	C	Z
0.281	7.14	Z-13	.41	10.3	.211	5.4	32	5.5	.17	4.4	5.4	24	.21	5.3	0.035	0.9	6.00	SST	C	Z
0.281	7.14	NN-17	.41	10.3	.147	3.7	985	173	.03	.89	34	153	.34	8.5	0.067	1.7	5.00	SPR	CG	Z
0.281	7.14	J-12	.41	10.3	.139	3.5	1315	230	.03	.74	38	170	.36	9.0	0.071	1.8	5.00	SPR	CG	N
0.281	7.14	MM-61	.44	11.1	.251	6.4	.34	.06	.24	6.2	.08	.36	.20	5.0	0.015	0.4	12.0	SST	C	N
0.281	7.14	NN-14	.44	11.1	.243	6.2	1.6	.29	.28	7.0	.46	2.0	.16	4.1	0.019	0.5	7.50	SST	C	N
0.281	7.14	2913	.44	11.1	.211	5.4	48	8.5	.12	3.0	5.8	26	.21	5.3	0.035	0.9	5.00	SPR	C	N
0.281	7.14																			

COMPRESSION SPRINGS



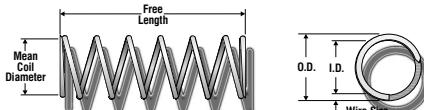
O.D.		CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX.LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS	MATERIAL	ENDS	FINISH
Inches	mm		Inches	mm	Inches	mm	Lbs./In.	N/mm	Inches	mm	Lbs.	N	Inches	mm	Inches	mm				
0.281	7.14	W-22	.53	13.5	.231	5.9	5.9	1.0	.33	8.4	2.0	8.7	.20	5.1	.0225	0.6	7.00	SST	C	N
0.281	7.14	HH-6	.53	13.5	.221	5.6	8.4	1.5	.24	6.1	2.0	8.9	.29	7.4	.030	0.8	9.75	SST	CG	N
0.281	7.14	OO-2	.53	13.5	.217	5.5	13	2.3	.26	6.6	3.5	15	.27	6.9	.032	0.8	8.50	SST	CG	N
0.281	7.14	B-2	.53	13.5	.211	5.4	41	7.2	.14	3.5	5.8	26	.19	4.9	.035	0.9	5.50	HD	CG	N
0.281	7.14	B2-37	.55	13.9	.201	5.1	46	8.0	.17	4.4	8.0	36	.32	8.1	.040	1.0	7.00	SST	C	N
0.281	7.14	S-1078	.56	14.3	.231	5.9	9.7	1.7	.22	5.5	2.1	9.3	.15	3.8	.025	0.6	14.0	SST	C	N
0.281	7.14	3467	.56	14.3	.229	5.8	13	2.3	.19	4.9	2.5	11	.13	3.3	.026	0.7	5.00	HD	CG	Z
0.281	7.14	A9-50	.56	14.3	.219	5.6	19	3.3	.31	7.9	5.9	26	.23	5.9	.031	0.8	6.50	MW	C	GI
0.281	7.14	LL-21	.56	14.3	.219	5.6	21	3.7	.28	7.0	5.9	26	.22	5.5	.031	0.8	6.00	MW	C	N
0.281	7.14	DD-36	.56	14.3	.205	5.2	30	5.3	.23	5.8	6.9	31	.30	7.7	.038	1.0	8.00	SST	CG	N
0.281	7.14	K-6	.56	14.3	.201	5.1	66	12	.13	3.3	8.5	38	.24	6.1	.040	1.0	6.00	SPR	CG	Z
0.281	7.14	Q-13	.56	14.3	.187	4.7	100	17	.14	3.5	14	60	.35	9.0	.047	1.2	7.50	SPR	CG	Z
0.281	7.14	M-25	.56	14.3	.179	4.5	158	28	.10	2.4	15	67	.33	8.4	.051	1.3	6.50	SST	CG	N
0.281	7.14	S-1181	.56	14.3	.177	4.5	169	30	.09	2.4	16	71	.34	8.6	.052	1.3	6.50	SST	CG	N
0.281	7.14	S-1076	.56	14.3	.173	4.4	182	32	.10	2.5	18	79	.38	9.6	.054	1.4	7.00	SST	CG	N
0.281	7.14	J-57	.59	15.1	.233	5.9	6.6	1.2	.42	11	2.8	12	.17	4.4	.024	0.6	6.25	MW	C	GI
0.281	7.14	10845	.59	15.1	.231	5.9	4.2	.74	.37	9.3	1.6	6.9	.23	5.7	.025	0.6	9.00	SST	CG	N
0.281	7.14	S-1366	.59	15.1	.187	4.7	79	14	.16	4.1	13	57	.38	9.6	.047	1.2	8.00	SST	CG	N
0.281	7.14	S-1044	.59	15.1	.185	4.7	89	16	.15	3.9	14	60	.38	9.8	.048	1.2	8.00	SST	CG	N
0.281	7.14	11836	.59	15.1	.185	4.7	89	16	.15	3.9	14	60	.38	9.8	.048	1.2	8.00	SST	CG	N
0.281	7.14	B9-4	.63	15.9	.237	6.0	8.6	1.5	.26	6.7	2.3	10	.12	2.9	.022	0.6	4.25	MW	C	BO
0.281	7.14	A9-28	.63	15.9	.219	5.6	15	2.7	.36	9.2	5.6	25	.26	6.7	.031	0.8	7.50	MW	C	GI
0.281	7.14	GG-33	.63	15.9	.205	5.2	29	5.0	.24	6.1	6.9	31	.32	8.2	.038	1.0	8.50	SST	CG	N
0.281	7.14	3888	.63	15.9	.201	5.1	44	7.7	.19	4.9	8.5	38	.32	8.1	.040	1.0	8.00	SPR	CG	Z
0.281	7.14	Y-32	.63	15.9	.195	5.0	54	9.4	.18	4.6	9.9	44	.34	8.7	.043	1.1	8.00	SST	CG	N
0.281	7.14	B-76	.66	16.7	.223	5.7	10	1.8	.32	8.0	3.2	14	.25	6.3	.029	0.7	7.50	SST	C	N
0.281	7.14	A9-53	.66	16.7	.219	5.6	13	2.2	.31	8.0	3.9	18	.25	6.3	.031	0.8	8.00	SST	CG	N
0.281	7.14	BB-18	.69	17.4	.257	6.5	.10	.02	.48	12	.05	.20	.20	5.2	.012	0.3	16.0	SST	C	N
0.281	7.14	12652	.69	17.4	.247	6.3	1.3	.23	.55	14	.72	3.2	.14	3.5	.017	0.4	7.00	MW	C	T
0.281	7.14	3543	.69	17.4	.233	5.9	8.0	1.4	.37	9.3	2.9	13	.16	4.0	.024	0.6	5.50	MW	C	T
0.281	7.14	B9-42	.69	17.4	.233	5.9	2.3	.41	.35	8.9	.82	3.7	.34	8.5	.024	0.6	14.0	MW	CG	N
0.281	7.14	JJ-77	.69	17.4	.231	5.9	8.4	1.5	.37	9.5	3.1	14	.18	4.4	.025	0.6	6.00	MW	C	Z
0.281	7.14	10885	.69	17.4	.221	5.6	11	2.0	.40	10	4.6	20	.29	7.2	.030	0.8	8.50	MW	C	GI
0.281	7.14	S-1252	.69	17.4	.219	5.6	15	2.6	.27	6.8	3.9	18	.22	5.5	.031	0.8	7.00	SST	CG	N
0.281	7.14	3592	.69	17.4	.217	5.5	18	3.1	.36	9.3	6.5	29	.27	6.9	.032	0.8	7.50	MW	C	Z
0.281	7.14	DD-91	.69	17.4	.215	5.5	14	2.4	.34	8.7	4.7	21	.33	8.4	.033	0.8	9.00	SST	C	N
0.281	7.14	HH-17	.69	17.4	.205	5.2	34	5.9	.20	5.2	6.9	31	.29	7.2	.038	1.0	7.50	SST	CG	N
0.281	7.14	XX-12	.69	17.4	.187	4.7	100	17	.14	3.5	14	60	.35	9.0	.047	1.2	7.50	SPR	CG	Z
0.281	7.14	AA-32	.69	17.4	.181	4.6	104	18	.15	3.7	15	67	.45	11.4	.050	1.3	9.00	SPR	CG	N
0.281	7.14	A-100	.72	18.2	.233	5.9	4.3	.76	.49	12	2.1	9.4	.23	5.8	.024	0.6	8.50	MW	C	Z
0.281	7.14	10170	.72	18.2	.231	5.9	5.1	.90	.48	12	2.5	11	.24	6.0	.025	0.6	8.50	MW	C	N
0.281	7.14	DD-41	.72	18.2	.201	5.1	67	12	.12	3.0	8.0	36	.26	6.6	.040	1.0	5.50	SST	C	N
0.281	7.14	DD-53	.75	19.1	.249	6.3	1.1	.19	.53	14	.59	2.6	.11	2.8	.016	0.4	6.00	SST	C	N
0.281	7.14	4294	.75	19.1	.231	5.9	5.1	.90	.51	13	2.6	12	.24	6.0	.025	0.6	8.50	MW	C	N
0.281	7.14	3710	.75	19.1	.225	5.7	9.1	1.6	.48	12	4.4	19	.22	5.7	.028	0.7	8.00	MW	CG	GI
0.281	7.14	S-927	.75	19.1	.225	5.7	10	1.8	.29	7.3	2.9	13	.22	5.5	.028	0.7	6.75	SST	C	N
0.281	7.14	M-130	.75	19.1	.219	5.6	9.2	1.6	.41	10	3.8	17	.34	8.7	.031	0.8	10.0	SST	C	N
0.281	7.14	G-20	.75	19.1	.217	5.5	9.8	1.7	.37	9.3	3.6	16	.38	9.8	.032	0.8	12.0	HD	CG	N
0.281	7.14	B-91	.75	19.1	.217	5.5	12	2.1	.38	9.7	4.7	21	.35	8.9	.032	0.8	10.0	HD	C	N
0.281	7.14	G-67	.75	19.1	.201	5.1	31	5.4	.26	6.5	8.0	36	.38	9.7	.040	1.0	9.50	SST	CG	N
0.281	7.14	VV-68	.75	19.1	.199	5.1	37	6.4	.24	6.0	8.6	38	.41	10.4	.041	1.0	9.00	SST	C	N
0.281	7.14	S-914	.78	19.8	.249	6.3	1.1	.20	.52	13	.59	2.6	.11	2.8	.016	0.4	6.00	SST	C	N
0.281	7.14	I-97	.78	19.8	.245	6.2	1.2	.21	.62	16	.76	3.4	.16	4.1	.018	0.5	8.00	SST	C	N
0.281	7.14	HH-49	.78	19.8	.229	5.8	6.0	1.0	.39	10	2.4	10	.23	5.8	.026	0.7	7.75	SST	C	N
0.281	7.14	JJ-65	.78	19.8	.201	5.1	29	5.1	.29	7.4	8.5	38	.44	11.2	.040	1.0	11.0	SPR	CG	Z
0.281	7.14	W-94	.81	20.6	.253	6.4	.42	.07	.69	17	.29	1.3	.13	3.2	.014	0.4	8.00	SST	C	N
0.281	7.14	S-363	.81	20.6	.251	6.4	.19	.03	.50	13	.09	.41	.32	8.0	.015	0.4	20.0	SST	C	N
0.281	7.14	O-64	.81	20.6	.219	5.6	16	2.8	.25	6.3	3.9	18	.31	7.8	.031	0.8	9.00	SST	CG	N
0.281	7.14	3703	.84	21.4	.191	4.9	56	9.8	.21	5.4	12	53	.45	11.4	.045	1.1	10.0	SPR	CG	Z
0.281	7.14	3609	.88	22.2	.249	6.3	.46	.08	.65	17	.30	1.3	.22	5.7	.016	0.4	13.0	MW	C	Z
0.281	7.14	EE-28	.88	22.2	.241	6.1	2.0	.35	.69	17	1.4	6.1	.19	4.8	.020	0.5	8.50	MW	C	GI
0.281	7.14	S-1190	.88	22.2	.223	5.7	12	2.0	.28	7.1	3.2	14	.22	5.7	.029	0.7	6.75	SST	C	N
0.281	7.14	A10-19	.88	22.2	.213	5.4	15	2.7	.50	13	7.7	34	.35	8.9						



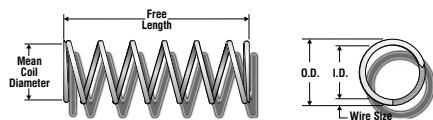
COMPRESSION SPRINGS

O.D.	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS		ENDS	FNSH
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N							MAT'L	
0.281	7.14	4208	1.00	25.4	.219	5.6	9.7	1.7	.61	15	5.9	26	.36	9.3	0.031	0.8	10.8	MW	C Z
0.281	7.14	Z-84	1.00	25.4	.211	5.4	12	2.1	.49	12	5.8	26	.50	12.7	0.035	0.9	14.3	SPR	CG N
0.281	7.14	B-64	1.00	25.4	.205	5.2	21	3.7	.35	8.9	7.4	33	.46	11.6	0.038	1.0	12.0	SPR	CG N
0.281	7.14	3649	1.00	25.4	.199	5.1	37	6.4	.35	8.8	13	56	.41	10.4	0.041	1.0	10.0	MW	CG Z
0.281	7.14	S-998	1.00	25.4	.181	4.6	63	11	.23	5.7	14	63	.60	15.2	0.050	1.3	12.0	SST	CG N
0.281	7.14	BB-51	1.00	25.4	.181	4.6	81	14	.19	4.8	15	67	.55	14.0	0.050	1.3	11.0	SPR	CG N
0.281	7.14	S-1053	1.00	25.4	.177	4.5	90	16	.18	4.5	16	71	.55	13.9	0.052	1.3	10.5	SST	CG N
0.281	7.14	934	1.00	25.4	.173	4.4	149	26	.13	3.2	19	84	.54	13.7	0.054	1.4	9.00	HD	C Z
0.281	7.14	BB-90	1.00	25.4	.173	4.4	104	18	.18	4.6	19	84	.65	16.5	0.054	1.4	12.0	SPR	CG Z
0.281	7.14	KK-88	1.00	25.4	.157	4.0	202	35	.14	3.5	28	124	.74	18.9	0.062	1.6	12.0	SPR	CG N
0.281	7.14	10983	1.03	26.2	.219	5.6	8.4	1.5	.47	12	3.9	18	.34	8.7	0.031	0.8	11.0	SST	C N
0.281	7.14	11352	1.03	26.2	.211	5.4	9.3	1.6	.44	11	4.2	18	.59	14.9	0.035	0.9	15.8	SST	C N
0.281	7.14	H-13	1.06	27.0	.237	6.0	1.2	.22	.71	18	.87	3.9	.35	8.9	0.022	0.6	16.0	SST	CG N
0.281	7.14	Q-92	1.06	27.0	.201	5.1	22	3.8	.39	9.9	8.5	38	.56	14.2	0.040	1.0	14.0	SPR	CG Z
0.281	7.14	2630	1.09	27.8	.245	6.2	.92	.16	.88	22	.81	3.6	.22	5.5	0.018	0.5	11.0	MW	C Z
0.281	7.14	L-7	1.09	27.8	.229	5.8	4.4	.77	.78	20	3.4	15	.31	7.9	0.026	0.7	11.0	MW	C N
0.281	7.14	H-59	1.09	27.8	.211	5.4	11	2.0	.52	13	5.8	26	.53	13.3	0.035	0.9	15.0	SPR	CG N
0.281	7.14	HH-99	1.13	28.6	.243	6.2	.82	.14	.86	22	.71	3.1	.27	6.8	0.019	0.5	13.0	SST	C N
0.281	7.14	3995	1.13	28.6	.225	5.7	4.8	.85	.73	18	3.5	16	.40	10.1	0.028	0.7	13.3	MW	C Z
0.281	7.14	EE-57	1.13	28.6	.221	5.6	6.7	1.2	.71	18	4.7	21	.42	10.7	0.030	0.8	13.0	MW	C N
0.281	7.14	3510	1.13	28.6	.215	5.5	10	1.8	.66	17	6.7	30	.46	11.7	0.033	0.8	13.0	MW	C Z
0.281	7.14	2839	1.13	28.6	.213	5.4	9.3	1.6	.56	14	5.2	23	.57	14.5	0.034	0.9	15.8	MW	C Z
0.281	7.14	3767	1.13	28.6	.211	5.4	13	2.3	.44	11	5.8	26	.46	11.6	0.035	0.9	13.0	SPR	C Z
0.281	7.14	3450	1.19	30.2	.233	5.9	2.6	.45	.85	22	2.2	9.7	.34	8.5	0.024	0.6	13.0	MW	C Z
0.281	7.14	A13-52	1.19	30.2	.209	5.3	8.4	1.5	.49	13	4.2	19	.69	17.6	0.036	0.9	19.3	SST	CG N
0.281	7.14	1729	1.25	31.8	.265	6.7	.04	.01	1.2	30	.04	.19	.09	2.2	0.008	0.2	10.0	MW	C TI
0.281	7.14	DD-20	1.25	31.8	.245	6.2	1.0	.18	1.1	27	1.1	4.9	.20	5.0	0.018	0.5	10.0	MW	C N
0.281	7.14	O-83	1.25	31.8	.243	6.2	.80	.14	.95	24	.76	3.4	.30	7.7	0.019	0.5	15.0	MW	C N
0.281	7.14	410	1.25	31.8	.231	5.9	2.0	.34	.95	24	1.8	8	.31	7.8	0.025	0.6	11.3	B	C BO
0.281	7.14	3806	1.25	31.8	.225	5.7	5.2	.91	.84	21	4.4	19	.38	9.6	0.028	0.7	12.5	MW	C GI
0.281	7.14	I-65	1.25	31.8	.225	5.7	4.7	.83	.84	21	4.0	18	.41	10.3	0.028	0.7	13.5	MW	C Z
0.281	7.14	4212	1.25	31.8	.219	5.6	7.1	1.2	.79	20	5.6	25	.47	11.8	0.031	0.8	14.0	MW	C Z
0.281	7.14	A11-56	1.25	31.8	.215	5.5	9.3	1.6	.55	14	5.1	23	.46	11.7	0.033	0.8	14.0	SPR	CG N
0.281	7.14	3585	1.25	31.8	.195	5.0	36	6.4	.29	7.3	11	47	.52	13.1	0.043	1.1	12.0	SPR	CG Z
0.281	7.14	NN-99	1.25	31.8	.181	4.6	56	9.8	.27	6.9	15	67	.75	19.1	0.050	1.3	15.0	SPR	CG Z
0.281	7.14	B10-46	1.28	32.5	.211	5.4	16	2.8	.36	9.1	5.8	26	.39	9.8	0.035	0.9	11.0	SPR	CG N
0.281	7.14	1637	1.28	32.5	.165	4.2	173	30	.13	3.4	23	103	.61	15.5	0.058	1.5	10.5	SPR	CG Z
0.281	7.14	1927	1.31	33.3	.237	6.0	.24	.42	.94	24	2.3	10	.24	6.1	0.022	0.6	10.0	MW	C GI
0.281	7.14	B11-49	1.31	33.3	.199	5.1	33	5.7	.28	7.1	9.2	41	.45	11.5	0.041	1.0	11.0	SPR	CG Z
0.281	7.14	NN-65	1.34	34.1	.229	5.8	3.6	.63	.98	25	3.5	16	.36	9.2	0.026	0.7	13.0	MW	C N
0.281	7.14	10911	1.34	34.1	.191	4.9	33	5.8	.36	9.2	12	53	.74	18.9	0.045	1.1	15.5	SPR	C N
0.281	7.14	W-4	1.34	34.1	.161	4.1	125	22	.19	4.8	24	106	.84	21.3	0.060	1.5	14.0	SST	CG N
0.281	7.14	OO-92	1.38	34.9	.251	6.4	.39	.07	1.2	30	.46	2.0	.20	5.0	0.015	0.4	12.0	MW	C N
0.281	7.14	4	1.38	34.9	.225	5.7	4.4	.76	.94	24	4.1	18	.43	11.0	0.028	0.7	14.5	MW	C Z
0.281	7.14	3772	1.38	34.9	.221	5.6	4.1	.72	.75	19	3.0	14	.63	16.0	0.030	0.8	20.0	MW	C Z
0.281	7.14	AA-9	1.38	34.9	.221	5.6	8.2	1.4	.65	17	5.4	24	.33	8.4	0.030	0.8	11.0	MW	CG Z
0.281	7.14	3630	1.38	34.9	.181	4.6	43	7.5	.43	11	18	81	.95	24.1	0.050	1.3	19.0	MW	CG Z
0.281	7.14	HH-9	1.38	34.9	.181	4.6	73	13	.21	5.3	15	67	.60	15.2	0.050	1.3	12.0	SPR	CG N
0.281	7.14	2964	1.41	35.7	.219	5.6	6.1	1.1	.88	22	5.3	24	.53	13.4	0.031	0.8	16.0	MW	C Z
0.281	7.14	2655	1.41	35.7	.215	5.5	10	1.8	.70	18	7.1	31	.46	11.7	0.033	0.8	13.0	MW	C Z
0.281	7.14	LL-47	1.44	36.5	.221	5.6	7.0	1.2	.76	19	5.4	24	.41	10.3	0.030	0.8	12.5	MW	C Z
0.281	7.14	S-1075	1.50	38.1	.217	5.5	5.3	.93	.82	21	4.3	19	.58	14.6	0.032	0.8	18.0	SST	CG N
0.281	7.14	NN-72	1.50	38.1	.201	5.1	10	1.8	.50	13	5.1	23	1.00	25.4	0.040	1.0	25.0	SST	CG N
0.281	7.14	JJ-85	1.50	38.1	.171	4.3	95	17	.21	5.3	20	88	.77	19.6	0.055	1.4	14.0	SPR	CG Z
0.281	7.14	HH-41	1.56	39.7	.181	4.6	33	5.8	.43	11	14	63	1.08	27.3	0.050	1.3	21.5	SST	CG N
0.281	7.14	L-60-A	1.63	41.3	.231	5.9	2.0	.36	1.1	29	2.3	10	.49	12.4	0.025	0.6	18.5	MW	C N
0.281	7.14	S-1145	1.63	41.3	.231	5.9	.83	.15	.68	17	.56	2.5	.95	24.1	0.025	0.6	37.0	SST	C N
0.281	7.14	2795	1.63	41.3	.223	5.7	4.0	.70	1.1	27	4.3	19	.55	14.0	0.029	0.7	18.0	MW	C Z
0.281	7.14	HH-59	1.63	41.3	.221	5.6	5.3	.92	1.0	26	5.4	24	.48	12.2	0.030	0.8	16.0	MW	CG GI
0.281	7.14	BB-91	1.63	41.3	.211	5.4	7.0	1.2	.77	20	5.4	24	.70	17.8	0.035	0.9	20.0	SST	CG N
0.281	7.14	10433	1.63	41.3	.199	5.1	17	3.0	.54	14	9.2	41	.79	20.0	0.041	1.0	19.3	SPR	CG N
0.281	7.14	UU-67	1.75	44.5	.243	6.2	.65	.11	1.4	36	.92	4.1	.32	8.2	0.019	0.5	16.0	SST	C N
0.281	7.14	S-1338	1.75	44.5	.241	6.1	.75	.13	1.4	35	1.0	4.6	.36	9.1	0.020	0.5	17.0	SST	C N
0.281	7.14	36																	

COMPRESSION SPRINGS



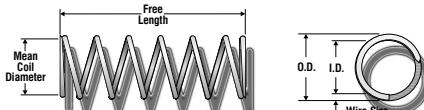
O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Mat'l	Ends	F.N.S.H	
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N	Inches	mm	Inches	mm					
0.296	7.52	DD-42	.25	6.4	.256	6.5	5.4	.94	.16	3.9	.83	3.7	.10	2.4	.020	0.5	3.75	SST	C	N
0.296	7.52	B3-50	.25	6.4	.252	6.4	7.1	1.2	.14	3.6	1.0	4.4	.11	2.8	.022	0.6	4.00	SST	C	N
0.296	7.52	10894	.25	6.4	.232	5.9	73	13	.06	1.4	4.1	18	.13	3.3	.032	0.8	3.00	SST	C	N
0.296	7.52	J-59	.25	6.4	.226	5.7	104	18	.05	1.3	5.2	23	.11	2.7	.035	0.9	3.00	SST	CG	N
0.296	7.52	GG-22	.25	6.4	.224	5.7	91	16	.07	1.7	6.0	27	.16	4.1	.036	0.9	3.50	SPR	C	N
0.296	7.52	HH-19	.25	6.4	.216	5.5	130	23	.06	1.5	7.6	34	.14	3.6	.040	1.0	3.50	SST	CG	N
0.296	7.52	Q-16	.28	7.1	.258	6.6	2.9	.51	.19	4.7	.54	2.4	.10	2.4	.019	0.5	5.00	MW	CG	N
0.296	7.52	B-19	.28	7.1	.214	5.4	107	19	.08	1.9	8.2	36	.16	4.2	.041	1.0	4.00	SST	CG	N
0.296	7.52	W-88	.28	7.1	.202	5.1	195	34	.06	1.6	12	54	.19	4.8	.047	1.2	4.00	SST	CG	N
0.296	7.52	M-11	.30	7.5	.226	5.7	42	7.3	.12	3.1	5.2	23	.16	4.0	.035	0.9	4.50	SST	CG	N
0.296	7.52	12647	.30	7.5	.236	6.0	18	3.1	.15	3.7	2.6	12	.15	3.8	.030	0.8	5.00	SST	CG	N
0.296	7.52	B3-48	.30	7.5	.214	5.4	122	21	.09	2.3	11	50	.21	5.2	.041	1.0	4.00	MW	C	GI
0.296	7.52	B-9	.31	7.9	.248	6.3	10	1.8	.18	4.6	1.9	8.3	.12	3.0	.024	0.6	4.00	SST	C	N
0.296	7.52	II-100	.31	7.9	.214	5.4	107	19	.08	1.9	8.2	36	.16	4.2	.041	1.0	4.00	SST	CG	N
0.296	7.52	XX-6	.31	7.9	.176	4.5	933	163	.03	.66	24	108	.21	5.3	.060	1.5	3.50	SPR	CG	N
0.296	7.52	O-127	.31	7.9	.172	4.4	818	143	.03	.83	27	119	.25	6.3	.062	1.6	4.00	SPR	CG	N
0.296	7.52	F-47	.34	8.7	.266	6.8	.93	.16	.25	6.2	.23	1.0	.10	2.5	.015	0.4	5.50	MW	C	Z
0.296	7.52	W-10	.34	8.7	.244	6.2	9.6	1.7	.19	4.7	1.8	8.0	.16	4.0	.026	0.7	5.00	SST	C	N
0.296	7.52	EE-75	.34	8.7	.236	6.0	20	3.6	.16	4.1	3.3	15	.18	4.6	.030	0.8	5.00	MW	C	Z
0.296	7.52	W-32	.34	8.7	.214	5.4	86	15	.10	2.4	8.2	36	.23	5.7	.041	1.0	4.50	SST	C	N
0.296	7.52	Q-78	.34	8.7	.196	5.0	238	42	.06	1.5	14	64	.23	5.7	.050	1.3	4.50	SPR	CG	N
0.296	7.52	B18-131	.38	9.5	.278	7.1	.03	.01	.23	5.9	.01	.03	.14	.37	.009	0.2	15.0	MW	C	Z
0.296	7.52	NN-1	.38	9.5	.266	6.8	.54	.09	.24	6.1	.13	.58	.14	.34	.015	0.4	8.00	MW	C	Z
0.296	7.52	WW-34	.38	9.5	.266	6.8	.46	.08	.23	5.7	.10	.46	.15	.38	.015	0.4	9.00	MW	C	Z
0.296	7.52	V-15	.38	9.5	.256	6.5	1.2	.21	.18	4.4	.21	.92	.20	5.1	.020	0.5	10.0	SST	CG	N
0.296	7.52	JJ-59	.38	9.5	.254	6.5	2.9	.51	.23	5.8	.66	2.9	.15	.37	.021	0.5	6.00	SST	C	N
0.296	7.52	G-77	.38	9.5	.248	6.3	5.1	.89	.21	5.3	1.1	4.7	.17	.43	.024	0.6	6.00	SST	C	N
0.296	7.52	B8-5	.38	9.5	.230	5.8	27	4.7	.18	4.6	4.9	22	.18	4.6	.033	0.8	5.50	SPR	CG	N
0.296	7.52	M-55	.38	9.5	.222	5.6	68	12	.10	2.4	6.5	29	.16	4.0	.037	0.9	4.25	SPR	CG	N
0.296	7.52	B12-41	.38	9.5	.220	5.6	78	14	.09	2.3	7.0	31	.16	4.1	.038	1.0	4.25	SPR	CG	N
0.296	7.52	K-72	.38	9.5	.202	5.1	130	23	.09	2.4	12	54	.24	6.0	.047	1.2	5.00	SST	CG	N
0.296	7.52	2966	.38	9.5	.196	5.0	199	35	.07	1.9	14	64	.25	6.4	.050	1.3	5.00	SPR	CG	Z
0.296	7.52	A10-22	.41	10.3	.256	6.5	2.2	.38	.27	6.8	.58	2.6	.14	3.6	.020	0.5	7.00	MW	CG	N
0.296	7.52	11137	.41	10.3	.240	6.1	5.7	1.0	.10	2.5	.56	2.5	.31	7.8	.028	0.7	10.0	MW	C	N
0.296	7.52	A15-34	.41	10.3	.230	5.8	31	5.4	.22	5.5	6.7	30	.17	4.2	.033	0.8	5.00	MW	CG	N
0.296	7.52	A11-39	.41	10.3	.218	5.5	69	12	.10	2.6	7.1	31	.18	4.5	.039	1.0	4.50	SST	CG	N
0.296	7.52	A15-31	.41	10.3	.212	5.4	96	17	.09	2.3	8.8	39	.19	4.8	.042	1.1	4.50	SST	CG	N
0.296	7.52	L-5	.41	10.3	.202	5.1	120	21	.11	2.8	13	58	.27	6.9	.047	1.2	5.75	SPR	CG	N
0.296	7.52	B1-24	.44	11.1	.246	6.2	9.9	1.7	.20	5.1	2.0	8.9	.14	3.5	.025	0.6	4.50	SST	C	N
0.296	7.52	A11-6	.44	11.1	.244	6.2	13	2.3	.25	6.4	3.3	15	.12	3.0	.026	0.7	4.50	MW	CG	GI
0.296	7.52	A10-10	.44	11.1	.236	6.0	18	3.2	.19	4.8	3.4	15	.15	3.8	.030	0.8	5.00	SST	CG	N
0.296	7.52	Z-98	.44	11.1	.234	5.9	21	3.7	.18	4.5	3.8	17	.16	3.9	.031	0.8	5.00	SST	CG	N
0.296	7.52	II-98	.44	11.1	.232	5.9	20	3.6	.20	5.1	4.1	18	.19	4.7	.032	0.8	5.00	SST	C	N
0.296	7.52	B-70	.44	11.1	.226	5.7	40	7.0	.14	3.5	5.5	25	.18	4.4	.035	0.9	5.00	SPR	CG	GI
0.296	7.52	JJ-98	.44	11.1	.210	5.3	75	13	.13	3.2	9.4	42	.24	6.0	.043	1.1	5.50	SST	CG	N
0.296	7.52	A-13	.47	11.9	.274	7.0	.30	.05	.40	10	.12	.54	.07	1.7	.011	0.3	5.00	MW	C	N
0.296	7.52	PP-13	.47	11.9	.264	6.7	.94	.17	.35	8.8	.33	1.5	.12	3.0	.016	0.4	6.50	MW	C	N
0.296	7.52	L-73	.47	11.9	.254	6.5	4.4	.78	.34	8.7	1.5	6.7	.13	3.2	.021	0.5	5.00	MW	C	Z
0.296	7.52	O-82	.47	11.9	.244	6.2	10	1.8	.21	5.4	2.2	10	.12	3.1	.026	0.7	4.75	SST	CG	N
0.296	7.52	Z-16	.47	11.9	.238	6.0	13	2.3	.29	7.5	3.9	17	.17	4.4	.029	0.7	6.00	MW	CG	N
0.296	7.52	A13-59	.47	11.9	.214	5.4	61	11	.13	3.4	8.2	36	.23	5.7	.041	1.0	5.50	SST	CG	N
0.296	7.52	A11-10	.47	11.9	.210	5.3	67	12	.14	3.6	9.4	42	.26	6.6	.043	1.1	6.00	SST	CG	N
0.296	7.52	LL-60	.50	12.7	.276	7.0	.20	.04	.44	11	.09	.40	.06	1.5	.010	0.3	5.00	MW	C	T
0.296	7.52	10834	.50	12.7	.272	6.9	.18	.03	.39	9.8	.07	.31	.11	2.9	.012	0.3	8.50	SST	C	N
0.296	7.52	II-84	.50	12.7	.272	6.9	.13	.02	.36	9.1	.05	.20	.14	3.6	.012	0.3	10.8	SST	C	N
0.296	7.52	NN-58	.50	12.7	.272	6.9	.14	.03	.36	9.0	.05	.23	.14	3.7	.012	0.3	11.0	MW	C	N
0.296	7.52	B15-35	.50	12.7	.272	6.9	.22	.04	.39	10	.09	.38	.11	2.7	.012	0.3	8.00	MW	C	N
0.296	7.52	NN-62	.50	12.7	.264	6.7	.46	.08	.32	8.2	.15	.67	.18	4.5	.016	0.4	10.0	SST	C	N
0.296	7.52	JJ-24	.50	12.7	.260	6.6	2.3	.41	.39	10	.91	4.0	.11	2.7	.018	0.5	5.00	MW	C	N
0.296	7.52	XX-29	.50	12.7	.254	6.5	3.9	.67	.32	8.3	1.3	5.6	.13	3.2	.021	0.5	5.00	SST	C	N
0.296	7.52	PP-70	.50	12.7	.252	6.4	5.4	.95	.37	9.3	2.0	8.8	.13	3.4	.022	0.6	5.00	MW	C	Z
0.296	7.52	A15-9	.50	12.7	.250	6.4	7.8	1.4	.32	8.0	2.5	11	.10	2.6	.023	0.6	4.50	MW	CG	N
0.296	7.52	AA-8	.50	12.7	.244	6.2	3.8	.67	.25	6.4	.97	4.3	.25	6.3	.026	0.7	9.50	SST	CG	N
0.296	7.52	S-296	.50	12.7	.244	6.2	9.6	1.7	.23	5.9	2.2	10	.16							



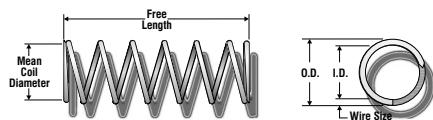
COMPRESSION SPRINGS

O.D. Inches mm	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX.LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS	MAT'L	ENDS	FNSH	
		Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N									
0.296	7.52	S-1420	.56	14.3	248	6.3	6.8	1.2	.27	7.0	1.9	8.3	.14	3.7	0.024	0.6	5.00	SST	C	N
0.296	7.52	J-5	.56	14.3	246	6.2	7.0	1.2	.39	9.8	2.7	12	.18	4.4	0.025	0.6	6.00	MW	C	N
0.296	7.52	Q-73	.56	14.3	242	6.1	6.5	1.1	.32	8.1	2.1	9.2	.24	6.2	0.027	0.7	8.00	MW	CG	Z
0.296	7.52	V-63	.56	14.3	232	5.9	14	2.5	.29	7.4	4.1	18	.26	6.5	0.032	0.8	7.00	SST	C	N
0.296	7.52	S-1372	.56	14.3	226	5.7	23	4.1	.22	5.7	5.2	23	.23	5.8	0.035	0.9	6.50	SST	CG	N
0.296	7.52	O-126	.56	14.3	216	5.5	64	11	.12	3.0	7.6	34	.20	5.1	0.040	1.0	5.00	SST	CG	N
0.296	7.52	J-65	.56	14.3	202	5.1	112	20	.12	2.9	13	58	.33	8.4	0.047	1.2	6.00	SPR	C	Z
0.296	7.52	S-1696	.58	14.7	234	5.9	16	2.7	.24	6.2	3.8	17	.22	5.5	0.031	0.8	6.00	SST	C	N
0.296	7.52	12404	.59	15.1	268	6.8	.55	.10	.49	12	.27	1.2	.11	2.7	0.014	0.4	6.50	MW	C	N
0.296	7.52	B1-70	.59	15.1	248	6.3	6.9	1.2	.27	6.8	1.9	8.3	.14	3.7	0.024	0.6	5.00	SST	C	N
0.296	7.52	M-103	.59	15.1	246	6.2	5.4	.94	.37	9.4	2.0	8.9	.16	4.1	0.025	0.6	6.50	SST	CG	N
0.296	7.52	B8-17	.59	15.1	228	5.8	21	3.7	.25	6.3	5.3	24	.24	6.0	0.034	0.9	7.00	SPR	CG	N
0.296	7.52	H-74	.59	15.1	202	5.1	107	19	.11	2.9	12	54	.27	6.9	0.047	1.2	5.75	SST	CG	N
0.296	7.52	4283	.63	15.9	270	6.9	.33	.06	.51	13	.17	.75	.11	2.8	0.013	0.3	7.50	MW	C	N
0.296	7.52	10854	.63	15.9	262	6.7	1.2	.21	.51	13	.62	2.8	.12	3.0	0.017	0.4	6.00	SST	C	N
0.296	7.52	B12-36	.63	15.9	252	6.4	5.5	.96	.40	10	2.2	9.6	.11	2.8	0.022	0.6	5.00	MW	CG	N
0.296	7.52	3193	.63	15.9	246	6.2	8.0	1.4	.37	9.5	3.0	13	.16	4.1	0.025	0.6	5.50	MW	C	Z
0.296	7.52	II-24	.63	15.9	246	6.2	4.9	.85	.41	10	2.0	8.9	.20	5.1	0.025	0.6	7.00	SST	C	N
0.296	7.52	B3-60	.63	15.9	246	6.2	4.3	.76	.41	10	1.8	8.0	.21	5.4	0.025	0.6	8.50	MW	CG	T
0.296	7.52	AA-98	.63	15.9	240	6.1	7.2	1.3	.39	9.9	2.8	12	.21	5.3	0.028	0.7	7.50	SST	CG	N
0.296	7.52	L-81	.63	15.9	232	5.9	18	3.2	.25	6.3	4.4	20	.24	6.1	0.032	0.8	6.50	HD	C	N
0.296	7.52	10077	.63	15.9	228	5.8	21	3.7	.25	6.4	5.3	24	.27	6.9	0.034	0.9	7.00	SPR	C	Z
0.296	7.52	A12-39	.63	15.9	216	5.5	58	10	.19	4.9	11	50	.23	5.8	0.040	1.0	5.75	MW	CG	GI
0.296	7.52	A11-19	.63	15.9	204	5.2	66	11	.17	4.4	11	51	.35	8.8	0.046	1.2	7.50	SST	CG	N
0.296	7.52	F-65	.63	15.9	202	5.1	90	16	.14	3.7	13	58	.38	9.6	0.047	1.2	7.00	HD	C	Z
0.296	7.52	BB-19	.63	15.9	196	5.0	89	16	.15	3.9	14	61	.40	10.2	0.050	1.3	8.00	SST	CG	N
0.296	7.52	3861	.63	15.9	192	4.9	102	18	.16	4.0	16	71	.47	11.9	0.052	1.3	9.00	SPR	CG	Z
0.296	7.52	I-16	.63	15.9	188	4.8	148	26	.11	2.9	17	76	.38	9.6	0.054	1.4	7.00	SST	CG	N
0.296	7.52	NN-61	.66	16.7	256	6.5	2.2	.38	.50	13	1.1	4.8	.16	4.1	0.020	0.5	7.00	MW	C	N
0.296	7.52	S-1015	.66	16.7	240	6.1	9.9	1.7	.28	7.2	2.8	12	.17	4.3	0.028	0.7	6.00	SST	CG	N
0.296	7.52	OO-6	.66	16.7	236	6.0	14	2.4	.37	9.4	5.1	23	.20	5.0	0.030	0.8	6.50	MW	CG	Z
0.296	7.52	EE-91	.66	16.7	224	5.7	30	5.3	.20	5.0	6.0	27	.27	6.9	0.036	0.9	6.50	SPR	C	N
0.296	7.52	H-26	.66	16.7	216	5.5	31	5.5	.24	6.2	7.6	34	.32	8.1	0.040	1.0	8.00	SST	CG	N
0.296	7.52	JJ-32	.66	16.7	192	4.9	104	18	.15	3.7	15	68	.42	10.6	0.052	1.3	8.00	SST	CG	N
0.296	7.52	B9-1	.69	17.4	254	6.5	3.8	.67	.49	12	1.9	8.4	.12	2.9	0.021	0.5	5.50	MW	CG	Z
0.296	7.52	II-34	.69	17.4	246	6.2	4.1	.72	.46	12	1.9	8.5	.23	5.7	0.025	0.6	8.00	SST	C	N
0.296	7.52	MM-14	.69	17.4	238	6.0	9.6	1.7	.47	12	4.5	20	.22	5.5	0.029	0.7	7.50	MW	CG	GI
0.296	7.52	II-47	.69	17.4	236	6.0	12	2.2	.41	10	5.1	23	.24	6.1	0.030	0.8	7.00	MW	C	N
0.296	7.52	MM-29	.69	17.4	236	6.0	8.2	1.4	.46	12	3.8	17	.23	5.7	0.030	0.8	7.50	MW	CG	Z
0.296	7.52	RR-9	.69	17.4	222	5.6	21	3.6	.30	7.5	6.1	27	.35	8.9	0.037	0.9	8.50	SST	C	N
0.296	7.52	A14-1	.69	17.4	212	5.4	45	7.9	.21	5.3	9.4	42	.34	8.5	0.042	1.1	8.00	SPR	CG	GI
0.296	7.52	F-42	.69	17.4	204	5.2	74	13	.16	4.2	12	54	.39	9.9	0.046	1.2	7.50	SPR	C	Z
0.296	7.52	F-43	.69	17.4	202	5.1	83	14	.16	4.0	13	58	.40	10.1	0.047	1.2	7.50	HD	C	Z
0.296	7.52	NN-19	.69	17.4	196	5.0	67	12	.19	4.7	13	56	.50	12.7	0.050	1.3	10.0	SST	CG	N
0.296	7.52	A10-16	.72	18.2	264	6.7	.68	.12	.58	15	.40	1.8	.14	3.5	0.016	0.4	7.50	SST	C	N
0.296	7.52	B1-16	.72	18.2	252	6.4	3.6	.63	.40	10	1.4	6.4	.13	3.4	0.022	0.6	6.00	SST	CG	N
0.296	7.52	J-88	.72	18.2	238	6.0	8.8	1.5	.49	12	4.3	19	.23	5.9	0.029	0.7	8.00	MW	CG	Z
0.296	7.52	4396	.72	18.2	180	4.6	238	42	.09	2.4	22	98	.41	10.3	0.058	1.5	7.00	SPR	CG	Z
0.296	7.52	S-3010	.75	19.1	268	6.8	.34	.06	.62	16	.21	.94	.13	3.3	0.014	0.4	8.25	SST	C	N
0.296	7.52	3172	.75	19.1	266	6.8	.52	.09	.61	16	.32	1.4	.14	3.5	0.015	0.4	8.25	MW	C	Z
0.296	7.52	KK-16	.75	19.1	256	6.5	.84	.15	.45	11	.31	14	.30	7.6	0.020	0.5	15.0	MW	CG	N
0.296	7.52	KK-3	.75	19.1	256	6.5	1.2	.21	.51	13	.61	2.7	.24	6.1	0.020	0.5	11.0	MW	C	N
0.296	7.52	W-75	.75	19.1	252	6.4	2.5	.44	.54	14	1.3	6.0	.21	5.3	0.022	0.6	8.50	MW	C	N
0.296	7.52	G-25	.75	19.1	252	6.4	4.1	.72	.53	13	2.2	9.6	.15	3.9	0.022	0.6	6.00	MW	C	N
0.296	7.52	10727	.75	19.1	244	6.2	5.3	.94	.51	13	2.7	12	.24	6.1	0.026	0.7	8.25	MW	C	N
0.296	7.52	MM-22	.75	19.1	236	6.0	6.9	1.2	.45	11	3.1	14	.30	7.6	0.030	0.8	10.0	SST	CG	N
0.296	7.52	S-124	.75	19.1	236	6.0	8.9	1.6	.39	9.8	3.4	15	.27	6.9	0.030	0.8	8.00	SST	C	Z
0.296	7.52	3892	.75	19.1	224	5.7	24	4.2	.25	6.3	6.0	27	.28	7.1	0.036	0.9	7.00	SPR	C	Z
0.296	7.52	O-76	.75	19.1	216	5.5	37	6.4	.22	5.7	8.1	36	.32	8.1	0.040	1.0	7.00	SPR	CG	N
0.296	7.52	OO-33	.75	19.1	216	5.5	44	7.7	.19	4.7	8.1	36	.32	8.1	0.040	1.0	7.00	SPR	CG	Z
0.296	7.52	I-45	.75	19.1	206	5.2	55	9.6	.21	5.3	11	51	.39	10.0	0.045	1.1	8.75	SPR	CG	N
0.296	7.52	Q-86	.75	19.1	202	5.1	75	13	.17	4.4	13	58	.38	9.6	0.047	1.2	8.00	SPR	CG</td	

COMPRESSION SPRINGS



O.D.	Century Stock Number	Free Length		I.D.		Rate		Sugg.Max.Defl.		Sugg.Max.Load		Solid Length		Wire Dia.		Total Coils	Ends	F.N.S.H
Inches	mm	Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N	Inches	mm	Inches	mm	MAT'L		
0.296	7.52	G-24	.81	20.6	.202	5.1	63	11	.21	5.3	13	58	.43	11.0	0.047	1.2	9.25	SPR CG GI
0.296	7.52	N-45	.81	20.6	.198	5.0	67	12	.20	5.2	14	61	.49	12.4	0.049	1.2	9.00	SST C N
0.296	7.52	V-67	.84	21.4	.262	6.7	.79	.14	.67	17	.53	2.4	.17	4.3	0.017	0.4	9.00	MW C Z
0.296	7.52	2714	.84	21.4	.256	6.5	1.6	.28	.65	16	1.0	4.6	.20	5.0	0.020	0.5	8.75	HD C Z
0.296	7.52	A14-49	.84	21.4	.242	6.1	6.3	1.1	.40	10	2.5	11	.20	5.1	0.027	0.7	7.50	SST CG N
0.296	7.52	AA-60	.84	21.4	.202	5.1	36	6.3	.23	5.9	8.4	37	.61	15.5	0.047	1.2	13.0	SST CG N
0.296	7.52	A12-8	.88	22.2	.270	6.9	.32	.06	.76	19	.24	1.1	.11	2.9	0.013	0.3	7.75	MW C N
0.296	7.52	EE-63	.88	22.2	.260	6.6	.73	.13	.65	17	.48	2.1	.23	5.7	0.018	0.5	11.5	MW C N
0.296	7.52	GG-93	.88	22.2	.260	6.6	.60	.11	.64	16	.39	1.7	.23	5.9	0.018	0.5	12.0	SST C N
0.296	7.52	BB-100	.88	22.2	.258	6.6	1.0	.18	.68	17	.68	3.0	.20	5.1	0.019	0.5	9.50	SST C N
0.296	7.52	2782	.88	22.2	.256	6.5	2.2	.38	.54	14	1.2	5.2	.16	4.1	0.020	0.5	7.00	HD C Z
0.296	7.52	B14-16	.88	22.2	.256	6.5	2.7	.48	.60	15	1.6	7.2	.12	3.0	0.020	0.5	6.00	MW CG N
0.296	7.52	S-1288	.88	22.2	.256	6.5	2.1	.37	.52	13	1.1	4.8	.15	3.8	0.020	0.5	6.50	SST C N
0.296	7.52	A13-6	.88	22.2	.250	6.4	4.3	.76	.57	14	2.5	11	.15	3.8	0.023	0.6	6.50	MW CG N
0.296	7.52	HH-51	.88	22.2	.248	6.3	2.1	.38	.58	15	1.2	5.5	.30	7.6	0.024	0.6	11.5	SST C N
0.296	7.52	A10-60	.88	22.2	.244	6.2	4.5	.79	.50	13	2.2	10	.22	5.6	0.026	0.7	8.50	SST CG N
0.296	7.52	GG-2	.88	22.2	.236	6.0	9.1	1.6	.37	9.5	3.4	15	.24	6.1	0.030	0.8	8.00	SST CG N
0.296	7.52	B1-12	.88	22.2	.232	5.9	13	2.2	.48	12	6.2	27	.27	6.8	0.032	0.8	8.33	MW CG N
0.296	7.52	AA-50	.88	22.2	.220	5.6	20	3.5	.33	8.3	6.6	29	.40	10.1	0.038	1.0	9.50	SST C N
0.296	7.52	2812	.88	22.2	.214	5.4	24	4.2	.34	8.7	8.3	37	.53	13.5	0.041	1.0	12.0	HD C Z
0.296	7.52	A11-29	.88	22.2	.212	5.4	31	5.4	.28	7.2	8.8	39	.41	10.4	0.042	1.1	9.75	SST CG N
0.296	7.52	B11-40	.88	22.2	.208	5.3	42	7.4	.26	6.5	11	48	.44	11.2	0.044	1.1	10.0	SPR CG N
0.296	7.52	K-4	.88	22.2	.206	5.2	38	6.6	.28	7.2	11	48	.47	12.0	0.045	1.1	10.5	SST CG N
0.296	7.52	F-34	.88	22.2	.204	5.2	56	9.8	.22	5.5	12	54	.47	12.0	0.046	1.2	9.25	SPR C Z
0.296	7.52	B11-48	.88	22.2	.204	5.2	37	6.6	.28	7.0	10	46	.60	15.2	0.046	1.2	13.0	SPR CG N
0.296	7.52	V-4	.91	23.0	.172	4.4	221	39	.12	3.1	27	119	.59	15.0	0.062	1.6	9.50	SPR CG N
0.296	7.52	GG-50	.94	23.8	.266	6.8	.47	.08	.80	20	.38	1.7	.14	3.4	0.015	0.4	8.00	SST C N
0.296	7.52	Z-5	.94	23.8	.234	5.9	7.8	1.4	.60	15	4.7	21	.34	8.7	0.031	0.8	11.0	MW CG Z
0.296	7.52	S-1497	.94	23.8	.220	5.6	19	3.4	.34	8.6	6.6	29	.37	9.4	0.038	1.0	9.75	SST CG N
0.296	7.52	JJ-42	.94	23.8	.216	5.5	27	4.8	.30	7.5	8.1	36	.40	10.2	0.040	1.0	10.0	SPR CG N
0.296	7.52	JJ-13	.94	23.8	.216	5.5	16	2.8	.34	8.6	5.5	24	.60	15.2	0.040	1.0	14.0	SST C N
0.296	7.52	A14-31	.94	23.8	.202	5.1	44	7.7	.28	7.0	12	54	.52	13.1	0.047	1.2	11.0	SST CG N
0.296	7.52	3667	.97	24.6	.230	5.8	12	2.0	.58	15	6.7	30	.36	9.2	0.033	0.8	10.0	MW C Z
0.296	7.52	A15-64	.97	24.6	.230	5.8	13	2.3	.37	9.3	4.9	22	.33	8.4	0.033	0.8	9.00	SPR C N
0.296	7.52	B14-32	.97	24.6	.222	5.6	19	3.4	.33	8.5	6.5	29	.37	9.4	0.037	0.9	10.0	SPR CG N
0.296	7.52	B11-30	.97	24.6	.220	5.6	22	3.8	.32	8.2	7.0	31	.32	9.7	0.038	1.0	10.0	SPR C N
0.296	7.52	B2-29	.98	25.0	.210	5.3	36	6.3	.28	7.1	10	45	.45	11.5	0.043	1.1	10.5	SPR CG N
0.296	7.52	Z-76	1.00	25.4	.272	6.9	.29	.05	.87	22	.25	1.1	.08	2.1	0.012	0.3	6.00	SST C N
0.296	7.52	10266	1.00	25.4	.266	6.8	.51	.09	.86	22	.43	1.9	.14	3.6	0.015	0.4	8.50	MW C Z
0.296	7.52	PP-81	1.00	25.4	.250	6.4	.89	.16	.49	13	.44	2.0	.51	12.9	0.023	0.6	21.0	SST C N
0.296	7.52	Z-49	1.00	25.4	.246	6.2	3.7	.65	.53	14	2.0	8.9	.24	6.0	0.025	0.6	8.50	SST C N
0.296	7.52	G-62	1.00	25.4	.244	6.2	3.3	.59	.67	17	2.2	9.9	.33	8.5	0.026	0.7	11.9	MW C Z
0.296	7.52	JJ-43	1.00	25.4	.242	6.1	4.9	.85	.70	18	3.4	15	.30	7.5	0.027	0.7	10.0	MW C N
0.296	7.52	2643	1.00	25.4	.240	6.1	3.0	.52	.49	12	1.5	6.5	.51	13.0	0.028	0.7	17.3	MW C Z
0.296	7.52	3763	1.00	25.4	.236	6.0	12	2.1	.42	11	5.1	23	.24	6.1	0.030	0.8	7.00	MW C Z
0.296	7.52	3875	1.00	25.4	.236	6.0	7.6	1.3	.67	17	5.1	23	.33	8.4	0.030	0.8	10.0	MW C Z
0.296	7.52	2666	1.00	25.4	.232	5.9	9.0	1.6	.62	16	5.5	25	.38	9.8	0.032	0.8	11.0	MW C Z
0.296	7.52	B9-43	1.00	25.4	.226	5.7	15	2.7	.34	8.5	5.2	23	.32	8.0	0.035	0.9	9.00	SST CG N
0.296	7.52	S-230	1.00	25.4	.224	5.7	14	2.4	.40	10	5.6	25	.38	9.6	0.036	0.9	10.5	SST CG N
0.296	7.52	M-87	1.00	25.4	.206	5.2	34	5.9	.32	8.1	11	48	.56	14.3	0.045	1.1	11.5	SST C N
0.296	7.52	UU-46	1.00	25.4	.206	5.2	43	7.6	.26	6.7	11	51	.52	13.1	0.045	1.1	10.5	SPR C N
0.296	7.52	S-10	1.00	25.4	.202	5.1	33	5.7	.30	7.5	9.6	43	.71	17.9	0.047	1.2	14.0	SST C N
0.296	7.52	L-55	1.00	25.4	.196	5.0	52	9.1	.28	7.1	14	64	.68	17.1	0.050	1.3	13.5	SPR CG N
0.296	7.52	KK-33	1.00	25.4	.186	4.7	77	13	.23	5.9	18	80	.74	18.9	0.055	1.4	12.5	SST C N
0.296	7.52	G-49	1.00	25.4	.172	4.4	242	42	.11	2.8	27	119	.54	13.8	0.062	1.6	8.75	SPR CG Z
0.296	7.52	S-1306	1.03	26.2	.220	5.6	20	3.5	.33	8.3	6.6	29	.36	9.2	0.038	1.0	9.50	SST CG N
0.296	7.52	S-37	1.03	26.2	.152	3.9	365	64	.10	2.5	36	159	.81	20.6	0.072	1.8	10.3	SST C N
0.296	7.52	M-112	1.06	27.0	.254	6.5	1.5	.26	.81	21	1.2	5.3	.25	6.4	0.021	0.5	11.0	MW C Z
0.296	7.52	A15-29	1.06	27.0	.250	6.4	1.1	.19	.65	17	.72	3.2	.41	10.4	0.023	0.6	17.8	SST CG N
0.296	7.52	JJ-19	1.06	27.0	.176	4.5	105	18	.22	5.6	23	102	.84	21.3	0.060	1.5	14.0	SST CG N
0.296	7.52	S-1088	1.13	28.6	.268	6.8	.10	.02	.79	20	.08	.35	.34	8.5	0.014	0.4	23.0	SST C N
0.296	7.52	H-53	1.13	28.6	.252	6.4	1.8	.31	.82	21	1.4	6.4	.24	6.1	0.022	0.6	10.0	SST C N
0.296	7.52	CC-29	1.13	28.6	.248	6.3	2.5	.43	.83	21	2.0	9.1	.30	7.6	0.024	0.6	11.5	MW C Z
0.296	7.52	10627	1.13	28.6	.232	5.9	7.1	1.2	.69	18	4.9	22	.43	11.0	0.032	0.8	13.5	MW CG Z
0.296	7.52	S-1117	1.13	28.6	.232	5.9	8.8	1.5	.47	12	4.1	18	.35	8.9	0.032	0.8	10.0	SST CG N
0.296	7.52	3628	1.13	28.6	.220	5.6	18	3.2	.53	14	9.7	43	.44</td					



COMPRESSION SPRINGS

O.D. Inches mm	CENTURY STOCK NUMBER	FREE LENGTH		I.D.		RATE		SUGG.MAX.DEFL.		SUGG.MAX LOAD		SOLID LENGTH		WIRE DIA.		TOTAL COILS	MAT'L	ENDS	FNSH	
		Inches	mm	Inches	mm	Lbs./In.	N/mm			Lbs.	N									
0.296	7.52	XX-52	1.25	31.8	.216	5.5	20	3.5	.41	10	8.1	36	.56	14.2	0.040	1.0	13.0	SPR	C	Z
0.296	7.52	Y-79	1.25	31.8	.186	4.7	84	15	.23	5.7	19	85	.72	18.2	0.055	1.4	13.0	SPR	CG	N
0.296	7.52	CC-67	1.28	32.5	.236	6.0	6.5	1.1	.53	13	3.4	15	.32	8.0	0.030	0.8	10.5	SST	CG	N
0.296	7.52	O-63	1.28	32.5	.188	4.8	62	11	.29	7.4	18	80	.86	21.9	0.054	1.4	16.0	SPR	CG	N
0.296	7.52	M-96	1.28	32.5	.182	4.6	129	23	.16	4.1	21	94	.60	15.2	0.057	1.4	10.5	SPR	CG	Z
0.296	7.52	B-79	1.31	33.3	.244	6.2	3.7	.65	.90	23	3.3	15	.29	7.3	0.026	0.7	11.0	MW	CG	N
0.296	7.52	S-3076	1.31	33.3	.238	6.0	5.4	.95	.57	15	3.1	14	.33	8.5	0.029	0.7	10.5	SST	CG	Z
0.296	7.52	F-32	1.31	33.3	.206	5.2	32	5.6	.36	9.1	11	51	.61	15.4	0.045	1.1	13.5	SPR	CG	Z
0.296	7.52	I-77	1.31	33.3	.206	5.2	32	5.7	.35	9.0	11	51	.61	15.4	0.045	1.1	13.5	SPR	CG	N
0.296	7.52	AA-57	1.31	33.3	.176	4.5	98	17	.25	6.3	24	108	.99	25.1	0.060	1.5	16.5	SPR	CG	N
0.296	7.52	WW-56	1.38	34.9	.258	6.6	1.2	.22	1.1	.29	1.4	6.2	.19	4.8	0.019	0.5	9.00	MW	C	Z
0.296	7.52	3855	1.38	34.9	.240	6.1	4.3	.76	.96	24	4.2	19	.38	9.6	0.028	0.7	12.5	MW	C	Z
0.296	7.52	KK-28	1.38	34.9	.236	6.0	6.2	1.1	.82	21	5.1	23	.36	9.1	0.030	0.8	12.0	MW	CG	GI
0.296	7.52	4319	1.38	34.9	.234	5.9	4.7	.82	.82	21	3.8	17	.56	14.2	0.031	0.8	17.0	MW	C	Z
0.296	7.52	A13-46	1.38	34.9	.218	5.5	15	2.6	.48	12	7.1	31	.54	13.6	0.039	1.0	13.8	SST	CG	N
0.296	7.52	A12-70	1.38	34.9	.218	5.5	20	3.4	.53	14	10	47	.51	12.9	0.039	1.0	12.0	MW	C	Z
0.296	7.52	2889	1.38	34.9	.214	5.4	16	2.8	.54	14	8.7	39	.74	18.7	0.041	1.0	17.0	SPR	C	Z
0.296	7.52	B15-57	1.38	34.9	.210	5.3	24	4.3	.41	11	10	45	.62	15.8	0.043	1.1	14.5	SPR	CG	Z
0.296	7.52	A11-13	1.38	34.9	.200	5.1	34	5.9	.38	9.7	13	58	.72	18.3	0.048	1.2	15.0	SST	CG	N
0.296	7.52	11405	1.41	35.7	.248	6.3	2.6	.46	1.1	.27	2.8	12	.29	7.3	0.024	0.6	11.0	MW	C	Z
0.296	7.52	Q-54	1.44	36.5	.202	5.1	28	4.9	.44	11	12	54	.75	19.1	0.047	1.2	16.0	SST	CG	N
0.296	7.52	K-86	1.44	36.5	.196	5.0	40	7.0	.34	8.7	14	61	.75	19.1	0.050	1.3	15.0	SST	CG	N
0.296	7.52	H-83	1.50	38.1	.256	6.5	.72	.13	1.2	.30	.85	3.8	.32	8.1	0.020	0.5	15.0	SST	C	N
0.296	7.52	4280	1.50	38.1	.238	6.0	4.1	.71	1.0	.26	4.2	19	.46	11.8	0.029	0.7	15.0	MW	C	Z
0.296	7.52	11408	1.50	38.1	.226	5.7	8.8	1.5	.86	22	7.6	34	.59	14.9	0.035	0.9	15.8	MW	C	Z
0.296	7.52	B9-10	1.50	38.1	.226	5.7	9.3	1.6	.59	15	5.5	25	.53	13.3	0.035	0.9	15.0	SPR	CG	N
0.296	7.52	11900	1.50	38.1	.222	5.6	11	1.9	.55	14	6.1	27	.54	13.6	0.037	0.9	14.5	SST	CG	N
0.296	7.52	A13-8	1.50	38.1	.212	5.4	17	3.0	.50	13	8.8	39	.66	16.8	0.042	1.1	15.8	SST	CG	N
0.296	7.52	10057	1.50	38.1	.206	5.2	26	4.6	.44	11	11	51	.77	19.4	0.045	1.1	16.0	SPR	C	GI
0.296	7.52	A14-36	1.50	38.1	.206	5.2	23	4.1	.46	12	11	48	.72	18.3	0.045	1.1	16.0	SST	CG	N
0.296	7.52	2840	1.63	41.3	.228	5.8	5.9	1.0	.95	24	5.6	25	.68	17.2	0.034	0.9	19.9	MW	CG	Z
0.296	7.52	S-1558	1.63	41.3	.228	5.8	4.5	.79	.83	21	3.7	17	.80	20.3	0.034	0.9	22.5	SST	C	N
0.296	7.52	3532	1.66	42.1	.222	5.6	9.3	1.6	.70	18	6.5	29	.68	17.4	0.037	0.9	18.5	SPR	CG	GI
0.296	7.52	A-37	1.69	42.8	.170	4.3	105	18	.26	6.7	28	124	1.26	32.0	0.063	1.6	19.0	HD	C	N
0.296	7.52	U-36	1.72	43.6	.224	5.7	8.6	1.5	.70	18	6.0	27	.65	16.5	0.036	0.9	18.0	SPR	CG	GI
0.296	7.52	F-29	1.72	43.6	.172	4.4	126	22	.21	5.4	27	119	.99	25.2	0.062	1.6	15.0	SPR	C	Z
0.296	7.52	S-1433	1.75	44.5	.256	6.5	.99	.17	1.1	.28	1.1	4.8	.25	6.4	0.020	0.5	11.5	SST	C	N
0.296	7.52	10203	1.75	44.5	.252	6.4	1.9	.34	1.1	.29	2.2	9.6	.23	5.9	0.022	0.6	10.5	MW	CG	Z
0.296	7.52	AA-55	1.75	44.5	.246	6.2	2.5	.44	1.2	.30	3.0	13	.35	8.9	0.025	0.6	13.0	MW	C	Z
0.296	7.52	QQ-64	1.75	44.5	.246	6.2	1.6	.28	1.2	.31	2.0	8.8	.51	13.0	0.025	0.6	19.5	MW	C	Z
0.296	7.52	3603	1.75	44.5	.232	5.9	6.6	1.2	.93	24	6.2	27	.49	12.4	0.032	0.8	14.3	MW	C	Z
0.296	7.52	B12-15	1.78	45.2	.214	5.4	16	2.7	.56	14	8.7	39	.73	18.5	0.041	1.0	17.8	SPR	CG	N
0.296	7.52	1747	1.81	46.0	.244	6.2	3.3	.58	1.0	.25	3.3	15	.34	8.6	0.026	0.7	12.0	MW	C	Z
0.296	7.52	M-124	1.88	47.6	.218	5.5	12	2.2	.61	15	7.6	34	.72	18.3	0.039	1.0	17.5	SPR	C	GI
0.296	7.52	3366	1.88	47.6	.216	5.5	14	2.4	.81	20	11	50	.74	18.8	0.040	1.0	17.5	MW	C	Z
0.296	7.52	2633	1.88	47.6	.172	4.4	109	19	.34	8.6	37	165	1.05	26.8	0.062	1.6	17.0	MW	CG	Z
0.296	7.52	11476	1.94	49.2	.236	6.0	4.4	.77	1.2	.29	5.1	23	.51	13.0	0.030	0.8	16.0	MW	CG	GI
0.296	7.52	A10-68	1.94	49.2	.212	5.4	13	2.3	.66	17	8.8	39	.84	21.3	0.042	1.1	20.0	SST	CG	N
0.296	7.52	B-14	1.95	49.6	.172	4.4	111	19	.24	6.1	27	119	1.12	28.3	0.062	1.6	17.0	SPR	C	N
0.296	7.52	S-1006	2.00	50.8	.234	5.9	3.5	.61	1.1	.27	3.8	17	.64	16.1	0.031	0.8	19.5	SST	C	N
0.296	7.52	10071	2.00	50.8	.208	5.3	18	3.2	.58	15	11	48	.88	22.4	0.044	1.1	20.0	SPR	CG	Z
0.296	7.52	B10-7	2.09	53.2	.218	5.5	10	1.8	.74	19	7.6	34	.83	21.1	0.039	1.0	21.3	SPR	CG	N
0.296	7.52	B15-62	2.16	54.8	.204	5.2	17	3.0	.71	18	12	54	1.24	31.5	0.046	1.2	26.0	SPR	C	N
0.296	7.52	S-1026	2.16	54.8	.202	5.1	16	2.8	.75	19	12	54	1.27	32.2	0.047	1.2	26.0	SST	C	N
0.296	7.52	S-880	2.28	57.9	.238	6.0	1.4	.25	1.3	.32	1.8	8.1	1.02	25.8	0.029	0.7	34.0	SST	C	N
0.296	7.52	Q-15	2.56	65.1	.218	5.5	9.6	1.7	.79	20	7.6	34	.88	22.3	0.039	1.0	22.5	SPR	CG	N
0.296	7.52	3651	2.56	65.1	.200	5.1	16	2.9	.84	21	14	61	1.54	39.0	0.048	1.2	32.0	SPR	CG	Z
0.296	7.52	S-1127	2.63	66.7	.224	5.7	5.8	1.0	.97	25	5.6	25	.85	21.5	0.036	0.9	22.5	SST	C	N
0.296	7.52	B8-18	2.75	69.9	.244	6.2	2.6	.45	1.3	.33	3.3	15	.39	9.9	0.026	0.7	15.0	MW	CG	N
0.296	7.52	10625	2.75	69.9	.176	4.5	33	5.8	.74	19	24	108	1.50	38.1	0.060	1.5	25.0	PB	CG	N
0.296	7.52	S-190	2.78	70.6	.202	5.1	12	2.0	1.1	.27	12	54	1.72	43.6	0.					