

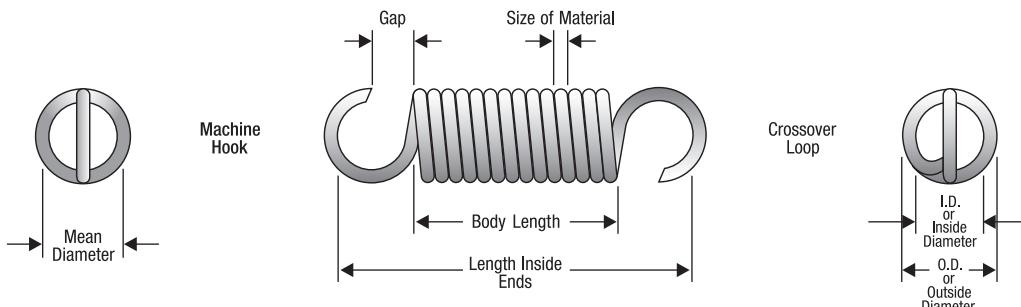


EXTENSION SPRINGS

Century Spring warehouses the largest inventory of high grade extension springs in the world. All of these springs are of the constant diameter type with a variety of hook/loop styles. Each spring is wound with an initial tension force which offers a small

deflection load for secure installation "holding". The initial tension is equal to the minimum force required to separate adjacent coils. Unless otherwise noted, Century extension springs are made with either machine hook or full loop ends.

Selecting an Extension Spring:



Turn to a page with outside diameters (O.D.) of interest. O.D.'s found in the left column of the page increase with page numbers.

- Next find the spring's length or rate (strength) you require. These values are normally in increasing order also.

The rate is the load (pounds) it takes to deflect (stretch) the spring one theoretical inch. The rate is linear, i.e., if the rate = 40 lbs./in, it would take 10 pounds to deflect it 1/4 inch and 80 pounds to deflect it 2 inches, etc.. The initial tension (I.T.) must be overcome before stretching commences.

The load required to stretch a spring to some point is equal to the sum of the initial tension and the distance it stretched times its rate.

$$\text{TOTAL FORCE} = \text{I.T.} + \text{DEFLECTION} \times \text{RATE}$$

- If the required springs O.D. and/or length are not important, select a page having reasonably sized springs for your application and scan the "Maximum Suggested Load" column. This value is the force created at the "Maximum Suggested Deflection" and includes the initial tension. The suggested maximum deflection and loads listed are for a spring expected to give an average cycle life of around 50,000 cycles. As cycling increases, the maximum load should be decreased in order to support a long service life.
- Note: Suggested Max. Defl. is the distance a spring will travel over and above its free length.

The use of a fish scale of an appropriate size can be a convenient aid in determining the load required.

If a spring cannot be found for your application in our catalog inventory, we can build it for you. If a certain low minimum quantity is met, there will be no increase in cost. If you need assistance in selecting your spring, call us; we will be glad to help.

Design Information

The basic extension rate and body-wire stress can be calculated with:

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

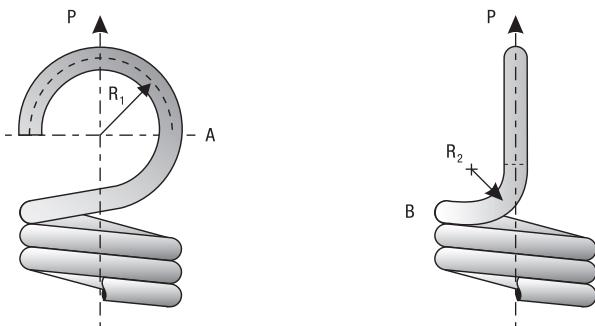
$$S = \frac{8PDK}{\pi d^3} + S_i \quad \text{or,} \quad S = \frac{8RDK\Delta}{\pi d^3}$$

Where:
D = Mean diameter, (O.D. - d) inches
d = Wire diameter, inches
G = Modulus (spring steel=11.5x10⁶, stainless10x10⁶)
K = Stress correction factor (see next page)
n = Number of coils
P = Applied load, lbs.
R = Rate (constant), lbs./in.
S = Body wire stress, psi
Δ = Deflection (stretch) due to load, inches
π = 3.14
S_i = Stress due to initial tension (see next page)

The suggested maximum-allowable stress value for an extension spring's body wire ranges between 30 and 45 percent of the material's minimum tensile strength (MTS). The suggested percentage values of the MTS to be used vary with the material type, and the MTS values for a given material vary with the wire diameter. These values can be found in the "Material Properties" section of this catalog.

Stresses in the spring hooks are normally higher than in the spring body because there is a bending stress in addition to the wire-torsion stress; specifically, in the transition region between the last body coil and the hook. Therefore, an over-stressed extension spring can be expected to fail at the hook first. The suggested allowable hook stress in torsion is 30-45 percent (depending on material) of its MTS, while that for bending is 75 percent of its MTS.

An estimate of the total stress of a common extension-spring hook or loop can be determined with the following:



The maximum bending stress at point A:

$$S = \frac{32PR_1}{\pi d^3} K + \frac{4P}{\pi d^2} \quad (\text{psi})$$

The maximum torsion stress at point B:

$$S = \frac{16PR_2}{\pi d^3} \left(\frac{4C - 1}{4C - 4} \right) \quad (\text{psi})$$

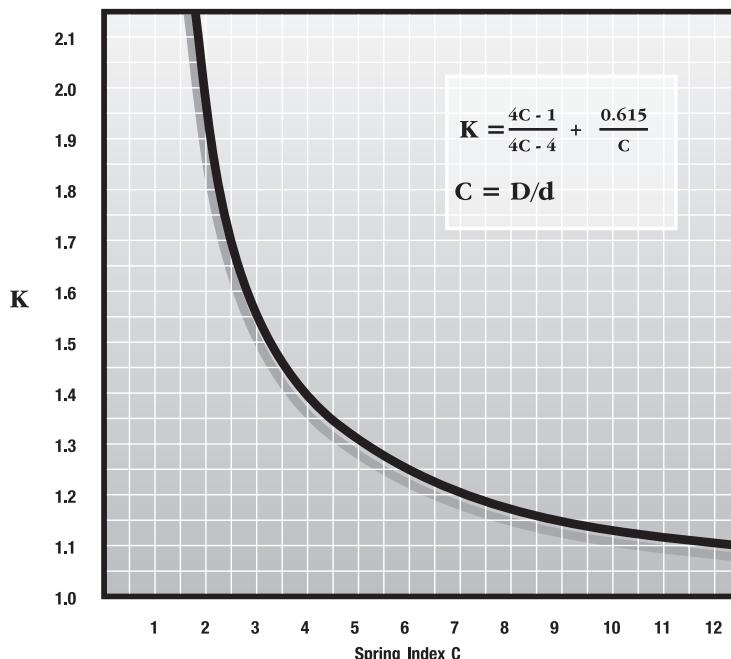
Where: **P** = load, pounds

R₁ = Coil mean radius, inches

R₂ = Hook bend radius, inches

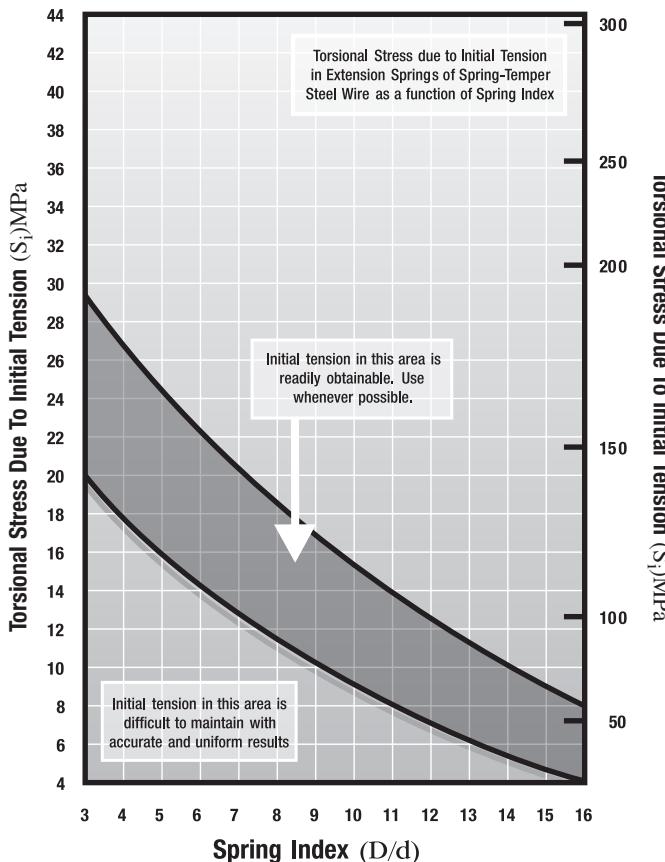
d = Wire diameter, inches

$$K = \frac{4c^2 - c - 1}{4c(c - 1)} \quad C = \frac{2R_1}{d}$$



WAHL CURVATURE STRESS CORRECTION

There is an increment of stress which is due to the initial tension that adds to the stress complexity; this should be accounted for in many cases. The initial tension causes the spring body to be under a constant stress which roughly varies with the spring mean diameter-to-wire diameter ratio. See the figure below.





Spring Characteristics

Materials

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

"Spring Steel", is a term that includes:

- Music wire
- Hard-drawn wire
- Oil-tempered wire

Alloy steels are offered only in stainless (300 series) for stock extension springs.

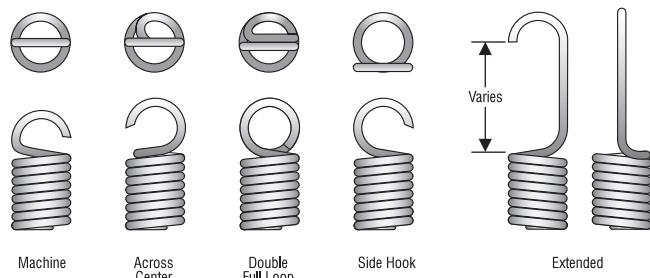
Tolerances

Tolerances for extension spring rates depend upon the body-diameter to wire-diameter ratio but are usually about +/- 10% and +/- 5% on the diameter. The initial tension is much more difficult to control and is offered as a reference value only.

Ends

The ends on the extension springs offered in our stock inventory are the common machine-made hook and full-loop configurations. All part numbers in the 80,000's are of single-

full-loop style. The hooks or loops may have an across center transition of the last coil before forming the hook or loop (see figure below). The catalog does not distinguish between these designs. (If you need to know, call us.) The catalog does footnote identify the double-loop, side-hook and extended-hook designs. **The angle between hook/loop planes is random (end position is random).** Our stock inventory extension-spring end configurations are depicted in the figures below:

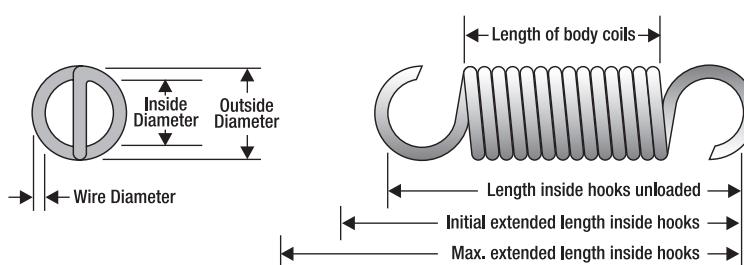


Finish

The finishes available for extension springs are as indicated in the "Finish" column of our listed inventory which include:

- Zinc
- Gold Iridite
- Black Oxide
- Passivated (upon request)
- None (can be plated upon request)

Data Required For Extension Springs



CURRENT DESIGN

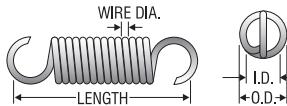
Outside Diameter _____ in.
 Length inside hooks _____ in.
 Wire Dia. _____ dec.
 Material _____
 Total Coils _____
 Finish _____

SPRING TO BE DESIGNED

Max. outside dia. _____ in.
 Min. inside dia. _____ in.
 Initial tension _____ lbs.
 Rate per in. _____ lbs. \pm _____
 Max. extended length _____ in.
 To support _____ lbs. \pm _____ lbs. at _____ in.

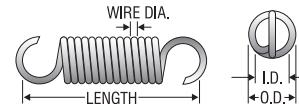
ADD'L. INFO IF AVAILABLE

Style of hooks: _____
 Regular machine hooks _____
 Extended hooks _____
 Position of hooks _____
 Relationship of ends _____
 Finish _____

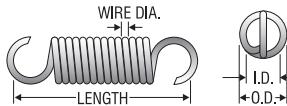


**1-800-237-5225
1-213-749-1466
Fax (213)749-3802
www.centuryspring.com**

| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N S H | |
|-------------------|----------------------------|--------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|------------------|---|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.063 | 1.60 | 80000 | .25 | 6.4 | 1.0 | .18 | .03 | .1 | .29 | 7.4 | .32 | 1.4 | 0.007 | 0.18 | MW | N |
| 0.063 | 1.60 | 80000S | .25 | 6.4 | .85 | .15 | .03 | .1 | .22 | 5.7 | .22 | .96 | 0.007 | 0.18 | SST | N |
| 0.063 | 1.60 | 80005 | .25 | 6.4 | 2.0 | .35 | .04 | .2 | .21 | 5.4 | .46 | 2.1 | 0.008 | 0.20 | MW | N |
| 0.063 | 1.60 | 80005S | .25 | 6.4 | 1.7 | .30 | .03 | .2 | .16 | 4.0 | .30 | 1.3 | 0.008 | 0.20 | SST | N |
| 0.063 | 1.60 | 80012 | .25 | 6.4 | 3.7 | .65 | .06 | .3 | .16 | 4.0 | .65 | 2.9 | 0.009 | 0.23 | MW | N |
| 0.063 | 1.60 | 80012S | .25 | 6.4 | 3.1 | .55 | .05 | .2 | .12 | 3.0 | .42 | 1.9 | 0.009 | 0.23 | SST | N |
| 0.063 | 1.60 | 80019 | .25 | 6.4 | 11 | 1.9 | .1 | .4 | .09 | 2.4 | 1.1 | 5.1 | 0.011 | 0.28 | MW | N |
| 0.063 | 1.60 | 80019S | .25 | 6.4 | 9.4 | 1.7 | .09 | .4 | .07 | 1.8 | .74 | 3.3 | 0.011 | 0.28 | SST | N |
| 0.063 | 1.60 | 80020 | .31 | 7.9 | 7.9 | 1.4 | .1 | .4 | .13 | 3.4 | 1.1 | 5.1 | 0.011 | 0.28 | MW | N |
| 0.063 | 1.60 | 80020S | .31 | 7.9 | 6.7 | 1.2 | .09 | .4 | .10 | 2.5 | .74 | 3.3 | 0.011 | 0.28 | SST | N |
| 0.063 | 1.60 | 80001 | .31 | 8.0 | .70 | .12 | .03 | .1 | .42 | 11 | .32 | 1.4 | 0.007 | 0.18 | MW | N |
| 0.063 | 1.60 | 80001S | .31 | 8.0 | .59 | .10 | .03 | .1 | .32 | 8.2 | .22 | .96 | 0.007 | 0.18 | SST | N |
| 0.063 | 1.60 | 80006 | .31 | 8.0 | 1.4 | .25 | .04 | .2 | .30 | 7.7 | .46 | 2.1 | 0.008 | 0.20 | MW | N |
| 0.063 | 1.60 | 80006S | .31 | 8.0 | 1.2 | .21 | .03 | .2 | .22 | 5.7 | .30 | 1.3 | 0.008 | 0.20 | SST | N |
| 0.063 | 1.60 | 80013 | .31 | 8.0 | 2.7 | .47 | .06 | .3 | .22 | 5.5 | .65 | 2.9 | 0.009 | 0.23 | MW | N |
| 0.063 | 1.60 | 80013S | .31 | 8.0 | 2.3 | .40 | .05 | .2 | .16 | 4.1 | .42 | 1.9 | 0.009 | 0.23 | SST | N |
| 0.063 | 1.60 | 80002 | .38 | 9.5 | .52 | .09 | .03 | .1 | .57 | 14 | .32 | 1.4 | 0.007 | 0.18 | MW | N |
| 0.063 | 1.60 | 80002S | .38 | 9.5 | .44 | .08 | .03 | .1 | .44 | 11 | .22 | .96 | 0.007 | 0.18 | SST | N |
| 0.063 | 1.60 | 80007 | .38 | 9.5 | 1.1 | .19 | .04 | .2 | .38 | 9.8 | .46 | 2.1 | 0.008 | 0.20 | MW | N |
| 0.063 | 1.60 | 80007S | .38 | 9.5 | .94 | .16 | .03 | .2 | .28 | 7.2 | .30 | 1.3 | 0.008 | 0.20 | SST | N |
| 0.063 | 1.60 | 80014 | .38 | 9.5 | 2.1 | .37 | .06 | .3 | .28 | 7.1 | .65 | 2.9 | 0.009 | 0.23 | MW | N |
| 0.063 | 1.60 | 80014S | .38 | 9.5 | 1.8 | .31 | .05 | .2 | .21 | 5.3 | .42 | 1.9 | 0.009 | 0.23 | SST | N |
| 0.063 | 1.60 | 80021 | .38 | 9.7 | 5.9 | 1.0 | .1 | .4 | .18 | 4.5 | 1.1 | 5.1 | 0.011 | 0.28 | MW | N |
| 0.063 | 1.60 | 80021S | .38 | 9.7 | 5.0 | .88 | .09 | .4 | .13 | 3.3 | .74 | 3.3 | 0.011 | 0.28 | SST | N |
| 0.063 | 1.60 | 80003 | .44 | 11.1 | .42 | .07 | .03 | .1 | .70 | 18 | .32 | 1.4 | 0.007 | 0.18 | MW | N |
| 0.063 | 1.60 | 80003S | .44 | 11.1 | .35 | .06 | .03 | .1 | .54 | 14 | .22 | .96 | 0.007 | 0.18 | SST | N |
| 0.063 | 1.60 | 80008 | .44 | 11.1 | .89 | .16 | .04 | .2 | .48 | 12 | .46 | 2.1 | 0.008 | 0.20 | MW | N |
| 0.063 | 1.60 | 80008S | .44 | 11.1 | .76 | .13 | .03 | .2 | .35 | 8.9 | .30 | 1.3 | 0.008 | 0.20 | SST | N |
| 0.063 | 1.60 | 80015 | .44 | 11.1 | 1.7 | .30 | .06 | .3 | .35 | 8.8 | .65 | 2.9 | 0.009 | 0.23 | MW | N |
| 0.063 | 1.60 | 80015S | .44 | 11.1 | 1.4 | .25 | .05 | .2 | .26 | 6.5 | .42 | 1.9 | 0.009 | 0.23 | SST | N |
| 0.063 | 1.60 | 80022 | .44 | 11.2 | 4.8 | .84 | .1 | .4 | .22 | 5.6 | 1.1 | 5.1 | 0.011 | 0.28 | MW | N |
| 0.063 | 1.60 | 80022S | .44 | 11.2 | 4.1 | .71 | .09 | .4 | .16 | 4.1 | .74 | 3.3 | 0.011 | 0.28 | SST | N |
| 0.063 | 1.60 | 80004 | .50 | 12.7 | .38 | .07 | .03 | .1 | .77 | 20 | .32 | 1.4 | 0.007 | 0.18 | MW | N |
| 0.063 | 1.60 | 80004S | .50 | 12.7 | .32 | .06 | .03 | .1 | .59 | 15 | .22 | .96 | 0.007 | 0.18 | SST | N |
| 0.063 | 1.60 | 80009 | .50 | 12.7 | .72 | .13 | .04 | .2 | .59 | 15 | .46 | 2.1 | 0.008 | 0.20 | MW | N |
| 0.063 | 1.60 | 80009S | .50 | 12.7 | .61 | .11 | .03 | .2 | .44 | 11 | .30 | 1.3 | 0.008 | 0.20 | SST | N |
| 0.063 | 1.60 | 80016 | .50 | 12.7 | 1.4 | .25 | .06 | .3 | .42 | 11 | .65 | 2.9 | 0.009 | 0.23 | MW | N |
| 0.063 | 1.60 | 80016S | .50 | 12.7 | 1.2 | .21 | .05 | .2 | .31 | 7.9 | .42 | 1.9 | 0.009 | 0.23 | SST | N |
| 0.063 | 1.60 | 80023 | .50 | 12.7 | 4.1 | .72 | .1 | .4 | .26 | 6.5 | 1.1 | 5.1 | 0.011 | 0.28 | MW | N |
| 0.063 | 1.60 | 80023S | .50 | 12.7 | 3.5 | .61 | .09 | .4 | .19 | 4.8 | .74 | 3.3 | 0.011 | 0.28 | SST | N |
| 0.063 | 1.60 | ZZ3-2 | .63 | 15.9 | .51 | .09 | .05 | .2 | .52 | 13 | .32 | 1.4 | 0.008 | 0.20 | SST | N |
| 0.063 | 1.60 | 80010 | .63 | 15.9 | .59 | .10 | .04 | .2 | .72 | 18 | .46 | 2.1 | 0.008 | 0.20 | MW | N |
| 0.063 | 1.60 | 80010S | .63 | 15.9 | .50 | .09 | .03 | .2 | .54 | 14 | .30 | 1.3 | 0.008 | 0.20 | SST | N |
| 0.063 | 1.60 | 80017 | .63 | 15.9 | 1.1 | .19 | .06 | .3 | .53 | 14 | .65 | 2.9 | 0.009 | 0.23 | MW | N |
| 0.063 | 1.60 | 80017S | .63 | 15.9 | .94 | .16 | .05 | .2 | .40 | 10 | .42 | 1.9 | 0.009 | 0.23 | SST | N |
| 0.063 | 1.60 | 80024 | .63 | 15.9 | 3.2 | .56 | .1 | .4 | .33 | 8.3 | 1.1 | 5.1 | 0.011 | 0.28 | MW | N |
| 0.063 | 1.60 | 80024S | .63 | 15.9 | 2.7 | .48 | .09 | .4 | .24 | 6.2 | .74 | 3.3 | 0.011 | 0.28 | SST | N |
| 0.063 | 1.60 | ZZ3-18 | .66 | 16.7 | .46 | .08 | .05 | .2 | .58 | 15 | .32 | 1.4 | 0.008 | 0.20 | SST | N |
| 0.063 | 1.60 | 80011 | .75 | 19.1 | .48 | .08 | .04 | .2 | .88 | 22 | .46 | 2.1 | 0.008 | 0.20 | MW | N |
| 0.063 | 1.60 | 80011S | .75 | 19.1 | .41 | .07 | .03 | .2 | .65 | 17 | .30 | 1.3 | 0.008 | 0.20 | SST | N |
| 0.063 | 1.60 | ZZ2-24 | .75 | 19.1 | .78 | .14 | .09 | .4 | .48 | 12 | .46 | 2.0 | 0.009 | 0.23 | SST | N |
| 0.063 | 1.60 | 80018 | .75 | 19.1 | .88 | .15 | .06 | .3 | .67 | 17 | .65 | 2.9 | 0.009 | 0.23 | MW | N |
| 0.063 | 1.60 | 80018S | .75 | 19.1 | .75 | .13 | .05 | .2 | .49 | 13 | .42 | 1.9 | 0.009 | 0.23 | SST | N |
| 0.063 | 1.60 | 80025 | .75 | 19.1 | 2.5 | .44 | .1 | .4 | .42 | 11 | 1.1 | 5.1 | 0.011 | 0.28 | MW | N |
| 0.063 | 1.60 | 80025S | .75 | 19.1 | 2.1 | .37 | .09 | .4 | .31 | 7.9 | .74 | 3.3 | 0.011 | 0.28 | SST | N |
| 0.063 | 1.60 | B-413 | 1.00 | 25.4 | .34 | .06 | .06 | .2 | 1.2 | 32 | .48 | 2.1 | 0.008 | 0.20 | MW | Z |
| 0.078 | 1.98 | 5418 | .44 | 11.1 | 1.0 | .18 | .05 | .2 | .47 | 12 | .54 | 2.4 | 0.009 | 0.23 | MW | N |
| 0.078 | 1.98 | O-169 | .50 | 12.7 | 7.5 | 1.3 | .4 | 2 | .23 | 5.9 | 2.1 | 9.4 | 0.014 | 0.36 | MW | Z |
| 0.078 | 1.98 | ZZ1-10 | 1.94 | 49.2 | .60 | .11 | .2 | .8 | 1.2 | 30 | .88 | 3.9 | 0.012 | 0.30 | SST | N |
| 0.094 | 2.39 | B3-3 | .25 | 6.4 | 20 | 3.5 | .4 | 2 | .10 | 2.5 | 2.4 | 11 | 0.016 | 0.41 | MW | N |
| 0.094 | 2.39 | B3-8 | .34 | 8.7 | .15 | .03 | .01 | .05 | 1.3 | 33 | .21 | .95 | 0.007 | 0.18 | MW | N |
| 0.094 | 2.39 | 80026 | .38 | 9.5 | 1.2 | .21 | .05 | .2 | .47 | 12 | .61 | 2.7 | 0.010 | 0.25 | MW | N |
| 0.094 | 2.39 | 80026S | .38 | 9.5 | 1.0 | .18 | .04 | .2 | .35 | 8.8 | .40 | 1.8 | 0.010 | 0.25 | SST | N |
| 0.094 | 2.39 | 80033 | .38 | 9.5 | 2.0 | .34 | .07 | .3 | .38 | 9.7 | .81 | 3.6 | 0.011 | 0.28 | MW | N |
| 0.094 | 2.39 | 80033S | .38 | 9.5 | 1.7 | .29 | .06 | .2 | .28 | 7.2 | .52 | 2.3 | 0.011 | 0.28 | SST | N |
| 0.094 | 2.39 | 80040 | .38 | 9.5 | 3.2 | .56 | .1 | .4 | .30 | 7.6 | 1.1 | 4.7 | 0.012 | 0.30 | MW | N |
| 0.094 | 2.39 | 80040S | .38 | 9.5 | 2.7 | .48 | .09 | .4 | .22 | 5.6 | .69 | 3.1 | 0.012 | 0.30 | SST | N |
| 0.094 | 2.39 | 80047 | .38 | 9.5 | 4.7 | .82 | .1 | .5 | .26 | 6.5 | 1.3 | 5.9 | 0.013 | 0.33 | MW | N |
| 0.094 | 2.39 | 80047S | .38 | 9.5 | 4.0 | .70 | .1 | .4 | .19 | 4.8 | .86 | 3.8 | 0.013 | 0.33 | SST | N |
| 0.094 | 2.39 | ZZ4-36 | .38 | 9.5 | 5.9 | 1.0 | .2 | 1 | .16 | 4.0 | 1.2 | 5.1 | 0.014 | 0.36 | SST | N |
| 0.094 | 2.39 | 80054 | .38 | 9.5 | 7.1 | 1.2 | .2 | .8 | .21 | 5.3 | 1.6 | 7.3 | 0.014 | 0.36 | MW | N |
| 0.094 | 2.39 | 80061 | .38 | 9.7 | 14 | 2.5 | .2 | .8 | .14 | 3.5 | 2.1 | 9.6 | 0.016 | 0.41 | MW | N |
| 0.094 | 2.39 | 80061S | .38 | 9.7 | 12 | 2.1 | .2 | .7 | .11 | 2.7 | 1.4 | 6.4 | 0.016 | 0.41 | SST | N |
| 0.094 | 2.39 | 80027 | .44 | 11.1 | .92 | .16 | .05 | .2 | .61 | 15 | .61 | 2.7 | 0.010 | 0.25 | MW | N |
| 0.094 | 2.39 | 80027S | .44 | 11.1 | .78 | .14 | .04 | .2 | .45 | 11 | .40 | 1.8 | 0.010 | 0.25 | SST | N |
| 0.094 | 2.39 | 80034 | .44 | 11.1 | 1.5 | .27 | .07 | .3 | .49 | 12 | .81 | 3.6 | 0.011 | 0.28 | MW | N |
| 0.094 | 2.39 | 80034S | .44 | 11.1 | 1.3 | .23 | .06 | .2 | .36 | 9.2</td | | | | | | |

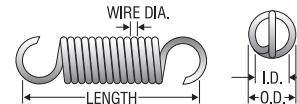


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N S H | |
|----------------------|----------------------------|--------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|------------------|---|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.094 | 2.39 | 80048S | .44 | 11.1 | 3.1 | .54 | .1 | .4 | .25 | 6.2 | .86 | 3.8 | 0.013 | 0.33 | SST | N |
| 0.094 | 2.39 | 80055 | .44 | 11.1 | 5.5 | .96 | .2 | .8 | .27 | 6.8 | 1.6 | 7.3 | 0.014 | 0.36 | MW | N |
| 0.094 | 2.39 | 80055S | .44 | 11.1 | 4.7 | .82 | .1 | .6 | .20 | 5.0 | 1.1 | 4.8 | 0.014 | 0.36 | SST | N |
| 0.094 | 2.39 | 80062 | .44 | 11.2 | 11 | 1.9 | .2 | .8 | .18 | 4.5 | 2.1 | 9.6 | 0.016 | 0.41 | MW | N |
| 0.094 | 2.39 | 80062S | .44 | 11.2 | 9.4 | 1.6 | .2 | .7 | .14 | 3.5 | 1.4 | 6.4 | 0.016 | 0.41 | SST | N |
| 0.094 | 2.39 | 80028 | .50 | 12.7 | .78 | .14 | .05 | .2 | .72 | 18 | .61 | 2.7 | 0.010 | 0.25 | MW | N |
| 0.094 | 2.39 | 80028S | .50 | 12.7 | .66 | .12 | .04 | .2 | .53 | 14 | .40 | 1.8 | 0.010 | 0.25 | SST | N |
| 0.094 | 2.39 | 80035 | .50 | 12.7 | 1.2 | .22 | .07 | .3 | .60 | 15 | .81 | 3.6 | 0.011 | 0.28 | MW | N |
| 0.094 | 2.39 | 80035S | .50 | 12.7 | 1.0 | .18 | .06 | .2 | .45 | 11 | .52 | 2.3 | 0.011 | 0.28 | SST | N |
| 0.094 | 2.39 | 80042 | .50 | 12.7 | 2.0 | .35 | .1 | .4 | .48 | 12 | 1.1 | 4.7 | 0.012 | 0.30 | MW | N |
| 0.094 | 2.39 | 80042S | .50 | 12.7 | 1.7 | .30 | .09 | .4 | .35 | 9.0 | .69 | 3.1 | 0.012 | 0.30 | SST | N |
| 0.094 | 2.39 | ZZ4-38 | .50 | 12.7 | 3.0 | .52 | .2 | .8 | .41 | 10 | 1.4 | 6.1 | 0.013 | 0.33 | MW | N |
| 0.094 | 2.39 | 80049 | .50 | 12.7 | 3.1 | .53 | .1 | .5 | .40 | 10 | 1.3 | 5.9 | 0.013 | 0.33 | MW | N |
| 0.094 | 2.39 | 80049S | .50 | 12.7 | 2.6 | .45 | .1 | .4 | .29 | 7.5 | .86 | 3.8 | 0.013 | 0.33 | SST | N |
| 0.094 | 2.39 | 80056 | .50 | 12.7 | 4.6 | .81 | .2 | .8 | .32 | 8.2 | 1.6 | 7.3 | 0.014 | 0.36 | MW | N |
| 0.094 | 2.39 | 80056S | .50 | 12.7 | 3.9 | .68 | .1 | .6 | .24 | 6.0 | 1.1 | 4.8 | 0.014 | 0.36 | SST | N |
| 0.094 | 2.39 | 80063 | .50 | 12.7 | 9.2 | 1.6 | .2 | .8 | .21 | 5.4 | 2.1 | 9.6 | 0.016 | 0.41 | MW | N |
| 0.094 | 2.39 | 80063S | .50 | 12.7 | 7.8 | 1.4 | .2 | .7 | .16 | 4.2 | 1.4 | 6.4 | 0.016 | 0.41 | SST | N |
| 0.094 | 2.39 | 80029 | .63 | 15.9 | .58 | .10 | .05 | .2 | .97 | 25 | .61 | 2.7 | 0.010 | 0.25 | MW | N |
| 0.094 | 2.39 | 80029S | .63 | 15.9 | .49 | .09 | .04 | .2 | .72 | 18 | .40 | 1.8 | 0.010 | 0.25 | SST | N |
| 0.094 | 2.39 | 80036 | .63 | 15.9 | .92 | .16 | .07 | .3 | .81 | 21 | .81 | 3.6 | 0.011 | 0.28 | MW | N |
| 0.094 | 2.39 | 80036S | .63 | 15.9 | .78 | .14 | .06 | .2 | .60 | 15 | .52 | 2.3 | 0.011 | 0.28 | SST | N |
| 0.094 | 2.39 | 80043 | .63 | 15.9 | 1.5 | .26 | .1 | .4 | .64 | 16 | 1.1 | 4.7 | 0.012 | 0.30 | MW | N |
| 0.094 | 2.39 | 80043S | .63 | 15.9 | 1.3 | .22 | .09 | .4 | .47 | 12 | .69 | 3.1 | 0.012 | 0.30 | SST | N |
| 0.094 | 2.39 | 80050 | .63 | 15.9 | 2.2 | .39 | .1 | .5 | .54 | 14 | 1.3 | 5.9 | 0.013 | 0.33 | MW | N |
| 0.094 | 2.39 | 80050S | .63 | 15.9 | 1.9 | .33 | .1 | .4 | .40 | 10 | .86 | 3.8 | 0.013 | 0.33 | SST | N |
| 0.094 | 2.39 | 80057 | .63 | 15.9 | 3.4 | .60 | .2 | .8 | .43 | 11 | 1.6 | 7.3 | 0.014 | 0.36 | MW | N |
| 0.094 | 2.39 | 80057S | .63 | 15.9 | 2.9 | .51 | .1 | .6 | .32 | 8.2 | 1.1 | 4.8 | 0.014 | 0.36 | SST | N |
| 0.094 | 2.39 | 80064 | .63 | 15.9 | 6.8 | 1.2 | .2 | .8 | .29 | 7.3 | 2.1 | 9.6 | 0.016 | 0.41 | MW | N |
| 0.094 | 2.39 | 80064S | .63 | 15.9 | 5.8 | 1.0 | .2 | .7 | .22 | 5.6 | 1.4 | 6.4 | 0.016 | 0.41 | SST | N |
| 0.094 | 2.39 | 80030 | .75 | 19.1 | .42 | .07 | .05 | .2 | 1.3 | 34 | .61 | 2.7 | 0.010 | 0.25 | MW | N |
| 0.094 | 2.39 | 80030S | .75 | 19.1 | .36 | .06 | .04 | .2 | .99 | 25 | .40 | 1.8 | 0.010 | 0.25 | SST | N |
| 0.094 | 2.39 | 80037 | .75 | 19.1 | .72 | .13 | .07 | .3 | 1.0 | 26 | .81 | 3.6 | 0.011 | 0.28 | MW | N |
| 0.094 | 2.39 | 80037S | .75 | 19.1 | .61 | .11 | .06 | .2 | .77 | 20 | .52 | 2.3 | 0.011 | 0.28 | SST | N |
| 0.094 | 2.39 | 80044 | .75 | 19.1 | 1.2 | .21 | .1 | .4 | .80 | 20 | 1.1 | 4.7 | 0.012 | 0.30 | MW | N |
| 0.094 | 2.39 | 80044S | .75 | 19.1 | 1.0 | .18 | .09 | .4 | .59 | 15 | .69 | 3.1 | 0.012 | 0.30 | SST | N |
| 0.094 | 2.39 | 80051 | .75 | 19.1 | 1.8 | .31 | .1 | .5 | .69 | 18 | 1.3 | 5.9 | 0.013 | 0.33 | MW | N |
| 0.094 | 2.39 | 80051S | .75 | 19.1 | 1.5 | .26 | .1 | .4 | .51 | 13 | .86 | 3.8 | 0.013 | 0.33 | SST | N |
| 0.094 | 2.39 | 80058 | .75 | 19.1 | 2.7 | .47 | .2 | .8 | .55 | 14 | 1.6 | 7.3 | 0.014 | 0.36 | MW | N |
| 0.094 | 2.39 | 80058S | .75 | 19.1 | 2.3 | .40 | .1 | .6 | .40 | 10 | 1.1 | 4.8 | 0.014 | 0.36 | SST | N |
| 0.094 | 2.39 | 80065 | .75 | 19.1 | 5.3 | .93 | .2 | .8 | .37 | 9.4 | 2.1 | 9.6 | 0.016 | 0.41 | MW | N |
| 0.094 | 2.39 | 80065S | .75 | 19.1 | 4.5 | .79 | .2 | .7 | .29 | 7.2 | 1.4 | 6.4 | 0.016 | 0.41 | SST | N |
| 0.094 | 2.39 | 80031 | .88 | 22.2 | .33 | .06 | .05 | .2 | 1.7 | 43 | .61 | 2.7 | 0.010 | 0.25 | MW | N |
| 0.094 | 2.39 | 80031S | .88 | 22.2 | .28 | .05 | .04 | .2 | 1.3 | 32 | .40 | 1.8 | 0.010 | 0.25 | SST | N |
| 0.094 | 2.39 | 80038 | .88 | 22.2 | .60 | .11 | .07 | .3 | 1.2 | 31 | .81 | 3.6 | 0.011 | 0.28 | MW | N |
| 0.094 | 2.39 | 80038S | .88 | 22.2 | .51 | .09 | .06 | .2 | .92 | 23 | .52 | 2.3 | 0.011 | 0.28 | SST | N |
| 0.094 | 2.39 | 80045 | .88 | 22.2 | .98 | .17 | .1 | .4 | .98 | 25 | 1.1 | 4.7 | 0.012 | 0.30 | MW | N |
| 0.094 | 2.39 | 80045S | .88 | 22.2 | .83 | .15 | .09 | .4 | .72 | 18 | .69 | 3.1 | 0.012 | 0.30 | SST | N |
| 0.094 | 2.39 | 80052 | .88 | 22.2 | 1.5 | .25 | .1 | .5 | .83 | 21 | 1.3 | 5.9 | 0.013 | 0.33 | MW | N |
| 0.094 | 2.39 | 80052S | .88 | 22.2 | 1.2 | .22 | .1 | .4 | .62 | 16 | .86 | 3.8 | 0.013 | 0.33 | SST | N |
| 0.094 | 2.39 | ZZ1-26 | .88 | 22.2 | 2.2 | .39 | .2 | 1 | .66 | 17 | 1.7 | 7.6 | 0.014 | 0.36 | MW | N |
| 0.094 | 2.39 | 80059S | .88 | 22.2 | 1.9 | .33 | .1 | .6 | .50 | 13 | 1.1 | 4.8 | 0.014 | 0.36 | SST | N |
| 0.094 | 2.39 | 80066 | .88 | 22.4 | 4.4 | .77 | .2 | .8 | .44 | 11 | 2.1 | 9.6 | 0.016 | 0.41 | MW | N |
| 0.094 | 2.39 | 80066S | .88 | 22.4 | 3.7 | .65 | .2 | .7 | .34 | 8.7 | 1.4 | 6.4 | 0.016 | 0.41 | SST | N |
| 0.094 | 2.39 | 203-A | 1.00 | 25.4 | .29 | .05 | .06 | .2 | 2.0 | 50 | .62 | 2.7 | 0.010 | 0.25 | MW | Z |
| 0.094 | 2.39 | 80032S | 1.00 | 25.4 | .26 | .05 | .04 | .2 | 1.4 | 35 | .40 | 1.8 | 0.010 | 0.25 | SST | N |
| 0.094 | 2.39 | 80039 | 1.00 | 25.4 | .51 | .09 | .07 | .3 | 1.5 | 37 | .81 | 3.6 | 0.011 | 0.28 | MW | N |
| 0.094 | 2.39 | 80039S | 1.00 | 25.4 | .43 | .08 | .06 | .2 | 1.1 | 27 | .52 | 2.3 | 0.011 | 0.28 | SST | N |
| 0.094 | 2.39 | 203-B | 1.00 | 25.4 | .75 | .13 | .1 | .5 | 1.3 | 32 | 1.1 | 4.8 | 0.012 | 0.30 | MW | Z |
| 0.094 | 2.39 | 80046S | 1.00 | 25.4 | .69 | .12 | .09 | .4 | .87 | 22 | .69 | 3.1 | 0.012 | 0.30 | SST | N |
| 0.094 | 2.39 | 80053 | 1.00 | 25.4 | 1.2 | .22 | .1 | .5 | .98 | 25 | 1.3 | 5.9 | 0.013 | 0.33 | MW | N |
| 0.094 | 2.39 | 80053S | 1.00 | 25.4 | 1.0 | .18 | .1 | .4 | .72 | 18 | .86 | 3.8 | 0.013 | 0.33 | SST | N |
| 0.094 | 2.39 | ZZ3-28 | 1.00 | 25.4 | 1.8 | .32 | .2 | 1 | .82 | 21 | 1.7 | 7.6 | 0.014 | 0.36 | MW | N |
| 0.094 | 2.39 | 80060S | 1.00 | 25.4 | 1.6 | .28 | .1 | .6 | .57 | 15 | 1.1 | 4.8 | 0.014 | 0.36 | SST | N |
| 0.094 | 2.39 | 203-C | 1.00 | 25.4 | 2.6 | .45 | .3 | 1 | .63 | 16 | 1.9 | 8.7 | 0.015 | 0.38 | MW | Z |
| 0.094 | 2.39 | 80067 | 1.00 | 25.4 | 3.7 | .65 | .2 | .8 | .53 | 13 | 2.1 | 9.6 | 0.016 | 0.41 | MW | N |
| 0.094 | 2.39 | 80067S | 1.00 | 25.4 | 3.1 | .55 | .2 | .7 | .41 | 10 | 1.4 | 6.4 | 0.016 | 0.41 | SST | N |
| 0.094 | 2.39 | ZZ1-19 | 1.28 | 32.5 | .89 | .16 | .2 | .8 | 1.4 | 35 | 1.4 | 6.1 | 0.013 | 0.33 | MW | N |
| 0.109 | 2.77 | O-161 | .22 | 5.5 | 1.2 | .21 | .03 | .1 | .31 | 7.8 | .39 | 1.7 | 0.009 | 0.23 | MW | N |
| 0.109 | 2.77 | N-308 | .25 | 6.4 | .23 | .04 | .01 | .04 | .76 | 19 | .19 | .83 | 0.007 | 0.18 | MW | N |
| 0.109 | 2.77 | 450 | .28 | 7.1 | 8.1 | 1.4 | .2 | .7 | .16 | 4.1 | 1.5 | 6.6 | 0.014 | 0.36 | MW | Z |
| 0.109 | 2.77 | 0-65 | .38 | 9.5 | .20 | .04 | .02 | .07 | 1.3 | 32 | .27 | 1.2 | 0.008 | 0.20 | MW | N |
| 0.109 | 2.77 | 462 | .38 | 9.5 | 1.1 | .19 | .06 | .3 | .59 | 15 | .71 | 3.1 | 0.011 | 0.28 | MW | Z |
| 0.109 | 2.77 | 454 | .41 | 10.3 | 2.4 | .42 | .1 | .4 | .37 | 9.3 | .99 | 4.4 | 0.014 | 0.36 | PB | N |
| 0.109 | 2.77 | ZZ2-40 | .44 | 11.1 | .22 | .04 | .02 | .07 | 1.2 | 29 | .27 | 1.2 | 0.008 | 0.20 | MW | N |
| 0.109 | 2.77 | 5376** | .47 | 11.9 | .62 | .11 | .04 | .2 | .79 | 20 | .53 | 2.3 | 0.010 | | | |

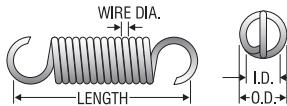


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| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH |
|-------------------|----------------------------|--------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|------|--------|--------------|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm |
| 0.120 3.05 | 80078 | .38 | 9.5 | 7.9 | 1.4 | .2 | .9 | .20 | 5.1 | 1.8 | 8.0 | 0.016 | 0.41 | MW | N |
| 0.120 3.05 | 80078S | .38 | 9.5 | 6.7 | 1.2 | .2 | .8 | .16 | 4.0 | 1.2 | 5.4 | 0.016 | 0.41 | SST | N |
| 0.120 3.05 | 80090 | .38 | 9.5 | 14 | 2.5 | .2 | .9 | .15 | 3.9 | 2.4 | 11 | 0.018 | 0.46 | MW | N |
| 0.120 3.05 | 80090S | .38 | 9.5 | 12 | 2.1 | .2 | .8 | .12 | 3.0 | 1.6 | 7.2 | 0.018 | 0.46 | SST | N |
| 0.120 3.05 | 80068 | .50 | 12.7 | 2.0 | .35 | .1 | .5 | .60 | 15 | 1.3 | 5.9 | 0.014 | 0.36 | MW | N |
| 0.120 3.05 | 80068S | .50 | 12.7 | 1.7 | .30 | .1 | .5 | .44 | 11 | .86 | 3.8 | 0.014 | 0.36 | SST | N |
| 0.120 3.05 | 80079 | .50 | 12.7 | 4.4 | .76 | .2 | .9 | .37 | 9.3 | 1.8 | 8.0 | 0.016 | 0.41 | MW | N |
| 0.120 3.05 | 80079S | .50 | 12.7 | 3.7 | .65 | .2 | .8 | .28 | 7.2 | 1.2 | 5.4 | 0.016 | 0.41 | SST | N |
| 0.120 3.05 | 80091 | .50 | 12.7 | 8.1 | 1.4 | .3 | 1 | .27 | 7.0 | 2.5 | 11 | 0.018 | 0.46 | MW | N |
| 0.120 3.05 | 80091S | .50 | 12.7 | 6.9 | 1.2 | .2 | .9 | .21 | 5.4 | 1.7 | 7.4 | 0.018 | 0.46 | SST | N |
| 0.120 3.05 | 80103 | .50 | 12.7 | 14 | 2.5 | .4 | 2 | .21 | 5.4 | 3.4 | 15 | 0.020 | 0.51 | MW | N |
| 0.120 3.05 | 80103S | .50 | 12.7 | 12 | 2.1 | .3 | 1 | .16 | 4.1 | 2.3 | 10 | 0.020 | 0.51 | SST | N |
| 0.120 3.05 | 80069 | .63 | 15.9 | 1.5 | .26 | .1 | .5 | .80 | 20 | 1.3 | 5.8 | 0.014 | 0.36 | MW | N |
| 0.120 3.05 | 80069S | .63 | 15.9 | 1.3 | .22 | .09 | .4 | .59 | 15 | .85 | 3.8 | 0.014 | 0.36 | SST | N |
| 0.120 3.05 | 80080 | .63 | 15.9 | 3.1 | .54 | .2 | .9 | .52 | 13 | 1.8 | 8.0 | 0.016 | 0.41 | MW | N |
| 0.120 3.05 | 80080S | .63 | 15.9 | 2.6 | .46 | .2 | .8 | .40 | 10 | 1.2 | 5.4 | 0.016 | 0.41 | SST | N |
| 0.120 3.05 | 80092 | .63 | 15.9 | 5.7 | 1.0 | .3 | 1 | .39 | 9.8 | 2.5 | 11 | 0.018 | 0.46 | MW | N |
| 0.120 3.05 | 80092S | .63 | 15.9 | 4.9 | .85 | .2 | .9 | .30 | 7.6 | 1.7 | 7.4 | 0.018 | 0.46 | SST | N |
| 0.120 3.05 | 80104 | .63 | 15.9 | 10 | 1.8 | .4 | 2 | .30 | 7.5 | 3.4 | 15 | 0.020 | 0.51 | MW | N |
| 0.120 3.05 | 80104S | .63 | 15.9 | 8.6 | 1.5 | .3 | 1 | .23 | 5.8 | 2.3 | 10 | 0.020 | 0.51 | SST | N |
| 0.120 3.05 | 80115 | .63 | 15.9 | 17 | 3.0 | .4 | 2 | .23 | 5.8 | 4.3 | 19 | 0.022 | 0.56 | MW | N |
| 0.120 3.05 | 80115S | .63 | 15.9 | 15 | 2.6 | .3 | 2 | .18 | 4.5 | 2.9 | 13 | 0.022 | 0.56 | SST | N |
| 0.120 3.05 | 80070 | .75 | 19.1 | 1.1 | .20 | .1 | .5 | 1.1 | 27 | 1.3 | 5.8 | 0.014 | 0.36 | MW | N |
| 0.120 3.05 | 80070S | .75 | 19.1 | .97 | .17 | .09 | .4 | .78 | 20 | .85 | 3.8 | 0.014 | 0.36 | SST | N |
| 0.120 3.05 | 80081 | .75 | 19.1 | 2.3 | .40 | .2 | .9 | .69 | 18 | 1.8 | 8.0 | 0.016 | 0.41 | MW | N |
| 0.120 3.05 | 80081S | .75 | 19.1 | 2.0 | .34 | .2 | .8 | .54 | 14 | 1.2 | 5.4 | 0.016 | 0.41 | SST | N |
| 0.120 3.05 | 80093 | .75 | 19.1 | 4.4 | .76 | .3 | 1 | .51 | 13 | 2.5 | 11 | 0.018 | 0.46 | MW | N |
| 0.120 3.05 | 80093S | .75 | 19.1 | 3.7 | .65 | .2 | .9 | .39 | 10 | 1.7 | 7.4 | 0.018 | 0.46 | SST | N |
| 0.120 3.05 | 80105 | .75 | 19.1 | 7.9 | 1.4 | .4 | 2 | .38 | 9.7 | 3.4 | 15 | 0.020 | 0.51 | MW | N |
| 0.120 3.05 | 80105S | .75 | 19.1 | 6.7 | 1.2 | .3 | 1 | .29 | 7.5 | 2.3 | 10 | 0.020 | 0.51 | SST | N |
| 0.120 3.05 | 80116 | .75 | 19.1 | 13 | 2.3 | .4 | 2 | .30 | 7.6 | 4.3 | 19 | 0.022 | 0.56 | MW | N |
| 0.120 3.05 | 80116S | .75 | 19.1 | 11 | 2.0 | .3 | 2 | .23 | 5.9 | 2.9 | 13 | 0.022 | 0.56 | SST | N |
| 0.120 3.05 | 80071 | .81 | 20.7 | .97 | .17 | .1 | .5 | 1.2 | 31 | 1.3 | 5.9 | 0.014 | 0.36 | MW | N |
| 0.120 3.05 | 80071S | .81 | 20.7 | .82 | .14 | .1 | .5 | .91 | 23 | .86 | 3.8 | 0.014 | 0.36 | SST | N |
| 0.120 3.05 | 80072 | .88 | 22.2 | .94 | .16 | .1 | .5 | 1.3 | 32 | 1.3 | 5.8 | 0.014 | 0.36 | MW | N |
| 0.120 3.05 | 80072S | .88 | 22.2 | .80 | .14 | .09 | .4 | .94 | 24 | .85 | 3.8 | 0.014 | 0.36 | SST | N |
| 0.120 3.05 | 80082 | .88 | 22.2 | 1.9 | .33 | .2 | .9 | .85 | 22 | 1.8 | 8.0 | 0.016 | 0.41 | MW | N |
| 0.120 3.05 | 80082S | .88 | 22.2 | 1.6 | .28 | .2 | .8 | .66 | 17 | 1.2 | 5.4 | 0.016 | 0.41 | SST | N |
| 0.120 3.05 | 80094 | .88 | 22.2 | 3.6 | .62 | .3 | 1 | .62 | 16 | 2.5 | 11 | 0.018 | 0.46 | MW | N |
| 0.120 3.05 | 80094S | .88 | 22.2 | 3.0 | .53 | .2 | .9 | .48 | 12 | 1.7 | 7.4 | 0.018 | 0.46 | SST | N |
| 0.120 3.05 | 80106 | .88 | 22.2 | 6.4 | 1.1 | .4 | 2 | .47 | 12 | 3.4 | 15 | 0.020 | 0.51 | MW | N |
| 0.120 3.05 | 80106S | .88 | 22.2 | 5.4 | .95 | .3 | 1 | .37 | 9.3 | 2.3 | 10 | 0.020 | 0.51 | SST | N |
| 0.120 3.05 | 80117 | .88 | 22.2 | 11 | 1.9 | .4 | 2 | .37 | 9.3 | 4.3 | 19 | 0.022 | 0.56 | MW | N |
| 0.120 3.05 | 80117S | .88 | 22.2 | 9.2 | 1.6 | .3 | 2 | .28 | 7.2 | 2.9 | 13 | 0.022 | 0.56 | SST | N |
| 0.120 3.05 | 80073 | 1.00 | 25.4 | .78 | .14 | .1 | .5 | 1.5 | 39 | 1.3 | 5.8 | 0.014 | 0.36 | MW | N |
| 0.120 3.05 | 80073S | 1.00 | 25.4 | .66 | .12 | .09 | .4 | 1.1 | 29 | .85 | 3.8 | 0.014 | 0.36 | SST | N |
| 0.120 3.05 | 80083 | 1.00 | 25.4 | 1.6 | .28 | .2 | .9 | 1.0 | 25 | 1.8 | 8.0 | 0.016 | 0.41 | MW | N |
| 0.120 3.05 | 80083S | 1.00 | 25.4 | 1.4 | .24 | .2 | .8 | .77 | 20 | 1.2 | 5.4 | 0.016 | 0.41 | SST | N |
| 0.120 3.05 | 80095 | 1.00 | 25.4 | 3.1 | .54 | .3 | 1 | .71 | 18 | 2.5 | 11 | 0.018 | 0.46 | MW | N |
| 0.120 3.05 | 80095S | 1.00 | 25.4 | 2.6 | .46 | .2 | .9 | .55 | 14 | 1.7 | 7.4 | 0.018 | 0.46 | SST | N |
| 0.120 3.05 | 80107 | 1.00 | 25.4 | 5.6 | .97 | .4 | 2 | .54 | 14 | 3.4 | 15 | 0.020 | 0.51 | MW | N |
| 0.120 3.05 | 80107S | 1.00 | 25.4 | 4.7 | .83 | .3 | 1 | .42 | 11 | 2.3 | 10 | 0.020 | 0.51 | SST | N |
| 0.120 3.05 | 80118 | 1.00 | 25.4 | 9.2 | 1.6 | .4 | 2 | .43 | 11 | 4.3 | 19 | 0.022 | 0.56 | MW | N |
| 0.120 3.05 | 80118S | 1.00 | 25.4 | 7.8 | 1.4 | .3 | 2 | .33 | 8.4 | 2.9 | 13 | 0.022 | 0.56 | SST | N |
| 0.120 3.05 | 80074 | 1.13 | 28.6 | .67 | .12 | .1 | .5 | 1.8 | 45 | 1.3 | 5.8 | 0.014 | 0.36 | MW | N |
| 0.120 3.05 | 80074S | 1.13 | 28.6 | .57 | .10 | .09 | .4 | 1.3 | 34 | .85 | 3.8 | 0.014 | 0.36 | SST | N |
| 0.120 3.05 | 80084 | 1.13 | 28.6 | 1.4 | .24 | .2 | .9 | 1.2 | 30 | 1.8 | 8.0 | 0.016 | 0.41 | MW | N |
| 0.120 3.05 | 80084S | 1.13 | 28.6 | 1.1 | .20 | .2 | .8 | .92 | 23 | 1.2 | 5.4 | 0.016 | 0.41 | SST | N |
| 0.120 3.05 | 80096 | 1.13 | 28.6 | 2.7 | .46 | .3 | 1 | .84 | 21 | 2.5 | 11 | 0.018 | 0.46 | MW | N |
| 0.120 3.05 | 80096S | 1.13 | 28.6 | 2.3 | .39 | .2 | .9 | .65 | 16 | 1.7 | 7.4 | 0.018 | 0.46 | SST | N |
| 0.120 3.05 | 80108 | 1.13 | 28.6 | 4.8 | .84 | .4 | 2 | .63 | 16 | 3.4 | 15 | 0.020 | 0.51 | MW | N |
| 0.120 3.05 | 80108S | 1.13 | 28.6 | 4.1 | .71 | .3 | 1 | .48 | 12 | 2.3 | 10 | 0.020 | 0.51 | SST | N |
| 0.120 3.05 | 80119 | 1.13 | 28.6 | 8.0 | 1.4 | .4 | 2 | .49 | 13 | 4.3 | 19 | 0.022 | 0.56 | MW | N |
| 0.120 3.05 | 80119S | 1.13 | 28.6 | 6.8 | 1.2 | .3 | 2 | .38 | 9.7 | 2.9 | 13 | 0.022 | 0.56 | SST | N |
| 0.120 3.05 | 80075 | 1.25 | 31.8 | .50 | .09 | .09 | .4 | 1.5 | 39 | .85 | 3.8 | 0.014 | 0.36 | SST | N |
| 0.120 3.05 | 80085 | 1.25 | 31.8 | 1.3 | .22 | .2 | .9 | 1.3 | 32 | 1.8 | 8.0 | 0.016 | 0.41 | MW | N |
| 0.120 3.05 | 80085S | 1.25 | 31.8 | 1.1 | .19 | .2 | .8 | .99 | 25 | 1.2 | 5.4 | 0.016 | 0.41 | SST | N |
| 0.120 3.05 | 80097 | 1.25 | 31.8 | 2.4 | .41 | .3 | 1 | .94 | 24 | 2.5 | 11 | 0.018 | 0.46 | MW | N |
| 0.120 3.05 | 80097S | 1.25 | 31.8 | 2.0 | .35 | .2 | .9 | .73 | 19 | 1.7 | 7.4 | 0.018 | 0.46 | SST | N |
| 0.120 3.05 | 80109 | 1.25 | 31.8 | 4.2 | .74 | .4 | 2 | .71 | 18 | 3.4 | 15 | 0.020 | 0.51 | MW | N |
| 0.120 3.05 | 80109S | 1.25 | 31.8 | 3.6 | .63 | .3 | 1 | .55 | 14 | 2.3 | 10 | 0.020 | 0.51 | SST | N |
| 0.120 3.05 | 80120 | 1.25 | 31.8 | 7.0 | 1.2 | .4 | 2 | .56 | 14 | 4.3 | 19 | 0.022 | 0.56 | MW | N |
| 0.120 3.05 | 80120S | 1.25 | 31.8 | 6.0 | 1.0 | .3 | 2 | .44 | 11 | 2.9 | 13 | 0.022 | 0.56 | SST | N |
| 0.120 3.05 | 80076 | 1.38 | 34.9 | .55 | .10 | .1 | .5 | 2.2 | 55 | 1.3 | 5.8 | 0.014 | 0.36 | MW | N |
| 0.120 3.05 | 80076S | 1.38 | 34.9 | .47 | .08 | .09 | .4 | 1.6 | 41 | .85 | 3.8 | 0.014 | 0.36 | SST | N |
| 0.120 3.05 | 80086 | 1.38 | 34.9 | 1.1 | .18 | .2 | .9 | 1.5 | 39 | 1.8 | 8.0 | 0.016 | 0.41 | MW | N |
| 0.120 3.05 | 80086S | 1.38 | 34.9 | .89 | .16 | .2 | .8 | 1.2 | 30 | 1.2 | 5.4 | 0.016 | 0.41 | SST | N |
| 0.120 3.05 | 80098 | 1.38 | 34.9 | 2.1 | .37 | .3 | 1 | 1.1 | 27 | 2.5 | 11 | 0.018 | 0.46 | MW | N |
| 0.120 3.05 | | | | | | | | | | | | | | | |

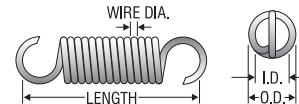


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEFL. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|----------------------|----------------------|----------|------|----------|------|-----------------|-----|------------------|-----|-----------------|-----|-----------|-------|-------|--------------|----|
| | | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | | |
| 0.120 | 3.05 | 80110 | 1.38 | 34.9 | .38 | .66 | .4 | 2 | .80 | 20 | 3.4 | 15 | 0.020 | 0.51 | MW | N |
| 0.120 | 3.05 | 80110S | 1.38 | 34.9 | 3.2 | .56 | .3 | 1 | .62 | 16 | 2.3 | 10 | 0.020 | 0.51 | SST | N |
| 0.120 | 3.05 | 80121 | 1.38 | 34.9 | 6.4 | 1.1 | .4 | 2 | .62 | 16 | 4.3 | 19 | 0.022 | 0.56 | MW | N |
| 0.120 | 3.05 | 80121S | 1.38 | 34.9 | 5.4 | .95 | .3 | 2 | .48 | 12 | 2.9 | 13 | 0.022 | 0.56 | SST | N |
| 0.120 | 3.05 | 80077 | 1.50 | 38.1 | .48 | .08 | .1 | .5 | 2.5 | 64 | 1.3 | 5.8 | 0.014 | 0.36 | MW | N |
| 0.120 | 3.05 | 80077S | 1.50 | 38.1 | .41 | .07 | .09 | .4 | 1.9 | 47 | .85 | 3.8 | 0.014 | 0.36 | SST | N |
| 0.120 | 3.05 | 80087 | 1.50 | 38.1 | .95 | .17 | .2 | .9 | 1.7 | 43 | 1.8 | 8.0 | 0.016 | 0.41 | MW | N |
| 0.120 | 3.05 | 80087S | 1.50 | 38.1 | .81 | .14 | .2 | .8 | 1.3 | 33 | 1.2 | 5.4 | 0.016 | 0.41 | SST | N |
| 0.120 | 3.05 | 80099 | 1.50 | 38.1 | 1.9 | .33 | .3 | 1 | 1.2 | 30 | 2.5 | 11 | 0.018 | 0.46 | MW | N |
| 0.120 | 3.05 | 80099S | 1.50 | 38.1 | 1.6 | .28 | .2 | .9 | .90 | 23 | 1.7 | 7.4 | 0.018 | 0.46 | SST | N |
| 0.120 | 3.05 | 80111 | 1.50 | 38.1 | 3.5 | .60 | .4 | 2 | .87 | 22 | 3.4 | 15 | 0.020 | 0.51 | MW | N |
| 0.120 | 3.05 | 80111S | 1.50 | 38.1 | 2.9 | .51 | .3 | 1 | .67 | 17 | 2.3 | 10 | 0.020 | 0.51 | SST | N |
| 0.120 | 3.05 | 80122 | 1.50 | 38.1 | 5.7 | 1.0 | .4 | 2 | .69 | 18 | 4.3 | 19 | 0.022 | 0.56 | MW | N |
| 0.120 | 3.05 | 80122S | 1.50 | 38.1 | 4.8 | .85 | .3 | 2 | .53 | 14 | 2.9 | 13 | 0.022 | 0.56 | SST | N |
| 0.120 | 3.05 | 80088 | 1.75 | 44.5 | .84 | .15 | .2 | .9 | 1.9 | 48 | 1.8 | 8.0 | 0.016 | 0.41 | MW | N |
| 0.120 | 3.05 | 80088S | 1.75 | 44.5 | .71 | .13 | .2 | .8 | 1.5 | 37 | 1.2 | 5.4 | 0.016 | 0.41 | SST | N |
| 0.120 | 3.05 | 80100 | 1.75 | 44.5 | 1.6 | .28 | .3 | 1 | 1.4 | 35 | 2.5 | 11 | 0.018 | 0.46 | MW | N |
| 0.120 | 3.05 | 80100S | 1.75 | 44.5 | 1.4 | .24 | .2 | .9 | 1.1 | 27 | 1.7 | 7.4 | 0.018 | 0.46 | SST | N |
| 0.120 | 3.05 | 80112 | 1.75 | 44.5 | 2.9 | .51 | .4 | 2 | 1.0 | 26 | 3.4 | 15 | 0.020 | 0.51 | MW | N |
| 0.120 | 3.05 | 80112S | 1.75 | 44.5 | 2.5 | .43 | .3 | 1 | .80 | 20 | 2.3 | 10 | 0.020 | 0.51 | SST | N |
| 0.120 | 3.05 | 80123 | 1.75 | 44.5 | 4.8 | .83 | .4 | 2 | .83 | 21 | 4.3 | 19 | 0.022 | 0.56 | MW | N |
| 0.120 | 3.05 | 80123S | 1.75 | 44.5 | 4.0 | .71 | .3 | 2 | .64 | 16 | 2.9 | 13 | 0.022 | 0.56 | SST | N |
| 0.120 | 3.05 | 80089 | 2.00 | 50.8 | .69 | .12 | .2 | .9 | 2.3 | 59 | 1.8 | 8.0 | 0.016 | 0.41 | MW | N |
| 0.120 | 3.05 | 80089S | 2.00 | 50.8 | .58 | .10 | .2 | .8 | 1.8 | 46 | 1.2 | 5.4 | 0.016 | 0.41 | SST | N |
| 0.120 | 3.05 | 80101 | 2.00 | 50.8 | 1.4 | .24 | .3 | 1 | 1.6 | 42 | 2.5 | 11 | 0.018 | 0.46 | MW | N |
| 0.120 | 3.05 | 80101S | 2.00 | 50.8 | 1.1 | .20 | .2 | .9 | 1.3 | 32 | 1.7 | 7.4 | 0.018 | 0.46 | SST | N |
| 0.120 | 3.05 | 80113 | 2.00 | 50.8 | 2.5 | .43 | .4 | 2 | 1.2 | 31 | 3.4 | 15 | 0.020 | 0.51 | MW | N |
| 0.120 | 3.05 | 80113S | 2.00 | 50.8 | 2.1 | .36 | .3 | 1 | .95 | 24 | 2.3 | 10 | 0.020 | 0.51 | SST | N |
| 0.120 | 3.05 | 80124 | 2.00 | 50.8 | 4.1 | .72 | .4 | 2 | .96 | 24 | 4.3 | 19 | 0.022 | 0.56 | MW | N |
| 0.120 | 3.05 | 80124S | 2.00 | 50.8 | 3.5 | .61 | .3 | 2 | .74 | 19 | 2.9 | 13 | 0.022 | 0.56 | SST | N |
| 0.120 | 3.05 | 80102 | 2.25 | 57.2 | 1.2 | .21 | .3 | 1 | 1.8 | 46 | 2.5 | 11 | 0.018 | 0.46 | MW | N |
| 0.120 | 3.05 | 80102S | 2.25 | 57.2 | 1.0 | .18 | .2 | .9 | 1.4 | 36 | 1.7 | 7.4 | 0.018 | 0.46 | SST | N |
| 0.120 | 3.05 | 80114 | 2.25 | 57.2 | 2.1 | .37 | .4 | 2 | 1.4 | 36 | 3.4 | 15 | 0.020 | 0.51 | MW | N |
| 0.120 | 3.05 | 80114S | 2.25 | 57.2 | 1.8 | .31 | .3 | 1 | 1.1 | 28 | 2.3 | 10 | 0.020 | 0.51 | SST | N |
| 0.120 | 3.05 | 80125 | 2.25 | 57.2 | 3.6 | .63 | .4 | 2 | 1.1 | 28 | 4.3 | 19 | 0.022 | 0.56 | MW | N |
| 0.120 | 3.05 | 80125S | 2.25 | 57.2 | 3.1 | .54 | .3 | 2 | .84 | 21 | 2.9 | 13 | 0.022 | 0.56 | SST | N |
| 0.120 | 3.05 | 80126 | 2.50 | 63.5 | 3.2 | .56 | .4 | 2 | 1.2 | 31 | 4.3 | 19 | 0.022 | 0.56 | MW | N |
| 0.120 | 3.05 | 80126S | 2.50 | 63.5 | 2.7 | .48 | .3 | 2 | .94 | 24 | 2.9 | 13 | 0.022 | 0.56 | SST | N |
| 0.125 | 3.18 | 460 | .34 | 8.7 | 1.1 | .20 | .04 | .2 | .50 | 13 | .62 | 2.7 | 0.011 | 0.28 | MW | Z |
| 0.125 | 3.18 | M-60 | .34 | 8.7 | 1.2 | .21 | .06 | .3 | .60 | 15 | .80 | 3.5 | 0.012 | 0.30 | MW | N |
| 0.125 | 3.18 | BB-1 | .38 | 9.5 | .13 | .02 | .01 | .05 | 1.8 | 46 | .24 | 1.1 | 0.008 | 0.20 | MW | N |
| 0.125 | 3.18 | ZZ1-47 | .38 | 9.5 | .69 | .12 | .04 | .2 | .83 | 21 | .62 | 2.7 | 0.011 | 0.28 | MW | Z |
| 0.125 | 3.18 | O-25 | .38 | 9.5 | 1.5 | .26 | .06 | .3 | .50 | 13 | .80 | 3.5 | 0.012 | 0.30 | MW | Z |
| 0.125 | 3.18 | A9-33 | .38 | 9.5 | 1.9 | .33 | .09 | .4 | .49 | 12 | 1.0 | 4.5 | 0.013 | 0.33 | MW | Z |
| 0.125 | 3.18 | B-77 | .41 | 10.3 | 1.1 | .20 | .06 | .3 | .64 | 16 | .80 | 3.5 | 0.012 | 0.30 | MW | N |
| 0.125 | 3.18 | M-49 | .41 | 10.3 | 5.6 | .98 | .3 | 1 | .33 | 8.3 | 2.1 | 9.4 | 0.017 | 0.43 | MW | GI |
| 0.125 | 3.18 | O-6 | .41 | 10.3 | 9.5 | 1.7 | .4 | 2 | .23 | 5.7 | 2.5 | 11 | 0.018 | 0.46 | MW | N |
| 0.125 | 3.18 | ZZ4-49 | .41 | 10.3 | 15 | 2.6 | .5 | 2 | .13 | 3.3 | 2.4 | 11 | 0.020 | 0.51 | SST | N |
| 0.125 | 3.18 | N-90 | .44 | 11.1 | .95 | .17 | .04 | .2 | .61 | 15 | .62 | 2.7 | 0.011 | 0.28 | MW | N |
| 0.125 | 3.18 | ZZ1-20 | .44 | 11.1 | 1.5 | .27 | .08 | .4 | .39 | 9.8 | .67 | 3.0 | 0.013 | 0.33 | SST | N |
| 0.125 | 3.18 | 438 | .44 | 11.1 | 2.2 | .38 | .1 | .5 | .53 | 13 | 1.3 | 5.7 | 0.014 | 0.36 | MW | Z |
| 0.125 | 3.18 | 5403 | .44 | 11.1 | 2.4 | .42 | .1 | .5 | .49 | 12 | 1.3 | 5.7 | 0.014 | 0.36 | MW | N |
| 0.125 | 3.18 | J-46 | .44 | 11.1 | 4.0 | .71 | .2 | 1 | .38 | 9.7 | 1.8 | 7.8 | 0.016 | 0.41 | MW | GI |
| 0.125 | 3.18 | 5392 | .47 | 11.9 | 3.2 | .56 | .2 | .7 | .26 | 6.7 | .99 | 4.4 | 0.015 | 0.38 | SST | N |
| 0.125 | 3.18 | M-137 | .47 | 11.9 | 6.1 | 1.1 | .3 | 1 | .30 | 7.6 | 2.1 | 9.4 | 0.017 | 0.43 | MW | N |
| 0.125 | 3.18 | 5430 | .50 | 12.7 | .63 | .11 | .04 | .2 | .58 | 15 | .40 | 1.8 | 0.011 | 0.28 | SST | N |
| 0.125 | 3.18 | S-500 | .50 | 12.7 | 1.2 | .22 | .08 | .4 | .47 | 12 | .67 | 3.0 | 0.013 | 0.33 | SST | N |
| 0.125 | 3.18 | ZZ4-22 | .50 | 12.7 | 2.5 | .44 | .2 | .7 | .51 | 13 | 1.4 | 6.4 | 0.015 | 0.38 | MW | Z |
| 0.125 | 3.18 | 5406 | .50 | 12.7 | 3.6 | .64 | .2 | 1 | .42 | 11 | 1.8 | 7.8 | 0.016 | 0.41 | MW | N |
| 0.125 | 3.18 | S-501 | .50 | 12.7 | 11 | 1.9 | .5 | 2 | .18 | 4.5 | 2.4 | 11 | 0.020 | 0.51 | SST | N |
| 0.125 | 3.18 | 5337** | .56 | 14.3 | .29 | .05 | .03 | .1 | 1.5 | 38 | .46 | 2.1 | 0.010 | 0.25 | MW | N |
| 0.125 | 3.18 | 463 | .56 | 14.3 | .47 | .08 | .04 | .2 | 1.2 | 31 | .62 | 2.7 | 0.011 | 0.28 | MW | Z |
| 0.125 | 3.18 | 486 | .59 | 15.1 | .94 | .17 | .09 | .4 | .98 | 25 | 1.0 | 4.5 | 0.013 | 0.33 | MW | Z |
| 0.125 | 3.18 | 5396 | .63 | 15.9 | .26 | .05 | .03 | .1 | 1.7 | 42 | .46 | 2.1 | 0.010 | 0.25 | MW | N |
| 0.125 | 3.18 | ZZ3-23 | .63 | 15.9 | 2.7 | .48 | .2 | 1 | .56 | 14 | 1.8 | 7.8 | 0.016 | 0.41 | MW | N |
| 0.125 | 3.18 | S-502 | .63 | 15.9 | 3.6 | .63 | .3 | 1 | .34 | 8.5 | 1.5 | 6.6 | 0.017 | 0.43 | SST | N |
| 0.125 | 3.18 | 587** | .72 | 18.2 | .20 | .03 | .03 | .1 | 2.2 | 55 | .46 | 2.1 | 0.010 | 0.25 | MW | Z |
| 0.125 | 3.18 | N-20 | .72 | 18.2 | .70 | .12 | .09 | .4 | 1.3 | 33 | 1.0 | 4.5 | 0.013 | 0.33 | MW | N |
| 0.125 | 3.18 | M-13 | .75 | 19.1 | .18 | .03 | .03 | .1 | 2.4 | 61 | .46 | 2.1 | 0.010 | 0.25 | MW | N |
| 0.125 | 3.18 | 5065 | .75 | 19.1 | .71 | .12 | .09 | .4 | 1.3 | 33 | 1.0 | 4.5 | 0.013 | 0.33 | MW | Z |
| 0.125 | 3.18 | B3-12 | .75 | 19.1 | .62 | .11 | .09 | .4 | 1.5 | 38 | 1.0 | 4.5 | 0.013 | 0.33 | MW | N |
| 0.125 | 3.18 | M-59 | .75 | 19.1 | 1.1 | .19 | .1 | .5 | 1.1 | 28 | 1.3 | 5.7 | 0.014 | 0.36 | MW | GI |
| 0.125 | 3.18 | S-503 | .75 | 19.1 | 1.4 | .25 | .2 | .7 | .59 | 15 | .99 | 4.4 | 0.015 | 0.38 | SST | N |
| 0.125 | 3.18 | 5706** | .75 | 19.1 | 2.6 | .45 | .2 | 1 | .59 | 15 | 1.8 | 7.8 | 0.016 | 0.41 | MW | Z |
| 0.125 | 3.18 | M-5 | .75 | 19.1 | 1.9 | .34 | .2 | 1 | .80 | 20 | 1.8 | 7.8 | 0.016 | 0.41 | MW | Z |
| 0.125 | 3.18 | ZZ1-46 | .75 | 19.1 | 2.2 | .39 | .2 | 1 | .69 | 17 | 1.8 | 7.8 | 0.016 | 0.41 | MW | Z |
| 0.125 | 3.18 | ZZ1-25</ | | | | | | | | | | | | | | |

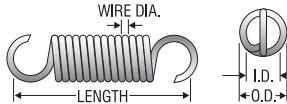


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| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEFL. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|----------------------|----------------------------|---------|------|----------|------|-----------------|-----|------------------|-----|-----------------|-----|-----------|-------|-------|--------------|----|
| | | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | | |
| 0.125 | 3.18 | ZZ4-44 | .91 | 23.0 | 5.8 | 1.0 | .6 | 3 | .50 | 13 | 3.5 | 15 | 0.020 | 0.51 | MW | Z |
| 0.125 | 3.18 | ZZ3-9 | .97 | 24.6 | 1.4 | .24 | .2 | .9 | .74 | 19 | 1.2 | 5.4 | 0.016 | 0.41 | SST | N |
| 0.125 | 3.18 | A14-7 | .97 | 24.6 | 2.0 | .35 | .3 | 1 | .92 | 23 | 2.1 | 9.4 | 0.017 | 0.43 | MW | N |
| 0.125 | 3.18 | S-505 | 1.00 | 25.4 | .37 | .06 | .08 | .4 | 1.6 | 41 | .67 | 3.0 | 0.013 | 0.33 | SST | N |
| 0.125 | 3.18 | ZZ4-46 | 1.00 | 25.4 | 2.9 | .50 | .4 | 2 | .75 | 19 | 2.5 | 11 | 0.018 | 0.46 | MW | Z |
| 0.125 | 3.18 | 5950 | 1.00 | 25.4 | 2.3 | .40 | .3 | 2 | .62 | 16 | 1.7 | 7.8 | 0.018 | 0.46 | SST | N |
| 0.125 | 3.18 | ZZ2-22 | 1.00 | 25.4 | 3.8 | .67 | .5 | 2 | .65 | 17 | 3.0 | 13 | 0.019 | 0.48 | MW | N |
| 0.125 | 3.18 | S-506 | 1.00 | 25.4 | 4.1 | .72 | .5 | 2 | .46 | 12 | 2.4 | 11 | 0.020 | 0.51 | SST | N |
| 0.125 | 3.18 | ZZ4-56 | 1.00 | 25.4 | 5.2 | .92 | .6 | 3 | .55 | 14 | 3.5 | 15 | 0.020 | 0.51 | MW | N |
| 0.125 | 3.18 | B1-17 | 1.00 | 25.4 | 6.2 | 1.1 | .7 | 3 | .54 | 14 | 4.0 | 18 | 0.021 | 0.53 | MW | GI |
| 0.125 | 3.18 | ZZ1-56 | 1.09 | 27.8 | 4.4 | .78 | .5 | 2 | .43 | 11 | 2.4 | 11 | 0.020 | 0.51 | SST | N |
| 0.125 | 3.18 | S-507 | 1.13 | 28.6 | 1.5 | .26 | .3 | 1 | .81 | 21 | 1.5 | 6.6 | 0.017 | 0.43 | SST | N |
| 0.125 | 3.18 | 5908 | 1.13 | 28.6 | 4.0 | .70 | .6 | 3 | .73 | 18 | 3.5 | 15 | 0.020 | 0.51 | MW | Z |
| 0.125 | 3.18 | 5844 | 1.13 | 28.6 | 6.8 | 1.2 | .9 | 4 | .56 | 14 | 4.7 | 21 | 0.022 | 0.56 | MW | Z |
| 0.125 | 3.18 | S-508 | 1.25 | 31.8 | .67 | .12 | .2 | .7 | 1.3 | 32 | .99 | 4.4 | 0.015 | 0.38 | SST | N |
| 0.125 | 3.18 | G-84 | 1.25 | 31.8 | 1.4 | .25 | .3 | 1 | .85 | 22 | 1.5 | 6.6 | 0.017 | 0.43 | SST | N |
| 0.125 | 3.18 | ZZ4-58 | 1.25 | 31.8 | 3.7 | .66 | .6 | 3 | .77 | 20 | 3.5 | 15 | 0.020 | 0.51 | MW | N |
| 0.125 | 3.18 | 5953 | 1.25 | 31.8 | 5.4 | .94 | .8 | 4 | .47 | 12 | 3.3 | 15 | 0.022 | 0.56 | SST | N |
| 0.125 | 3.18 | S-509 | 1.31 | 33.3 | 1.4 | .24 | .3 | 1 | .88 | 22 | 1.5 | 6.6 | 0.017 | 0.43 | SST | N |
| 0.125 | 3.18 | ZZ1-53 | 1.38 | 34.9 | 1.3 | .23 | .3 | 1 | .94 | 24 | 1.5 | 6.6 | 0.017 | 0.43 | SST | N |
| 0.125 | 3.18 | B6-4 | 1.38 | 34.9 | 1.8 | .31 | .4 | 2 | 1.2 | 30 | 2.5 | 11 | 0.018 | 0.46 | MW | N |
| 0.125 | 3.18 | B17-137 | 1.38 | 34.9 | 3.2 | .56 | .6 | 3 | .91 | 23 | 3.5 | 15 | 0.020 | 0.51 | MW | N |
| 0.125 | 3.18 | 5951 | 1.38 | 34.9 | 2.8 | .50 | .5 | 2 | .67 | 17 | 2.4 | 11 | 0.020 | 0.51 | SST | N |
| 0.125 | 3.18 | 5954 | 1.38 | 34.9 | 5.0 | .88 | .00 | .00 | .50 | 13 | 2.5 | 11 | 0.022 | 0.56 | SST | N |
| 0.125 | 3.18 | 199-A | 1.50 | 38.1 | .07 | .01 | .03 | .1 | 6.0 | 153 | .46 | 2.1 | 0.010 | 0.25 | MW | Z |
| 0.125 | 3.18 | 199-B | 1.50 | 38.1 | .19 | .03 | .06 | .3 | 3.8 | 96 | .80 | 3.5 | 0.012 | 0.30 | MW | Z |
| 0.125 | 3.18 | N-94 | 1.50 | 38.1 | .30 | .05 | .09 | .4 | 3.1 | 78 | 1.0 | 4.5 | 0.013 | 0.33 | MW | N |
| 0.125 | 3.18 | S-510 | 1.50 | 38.1 | .26 | .05 | .08 | .4 | 2.2 | 56 | .67 | 3.0 | 0.013 | 0.33 | SST | N |
| 0.125 | 3.18 | 258-A | 1.50 | 38.1 | .43 | .07 | .1 | .5 | 2.7 | 69 | 1.3 | 5.7 | 0.014 | 0.36 | MW | Z |
| 0.125 | 3.18 | 199-C | 1.50 | 38.1 | .65 | .11 | .2 | .7 | 2.0 | 50 | 1.4 | 6.4 | 0.015 | 0.38 | MW | Z |
| 0.125 | 3.18 | 181-A | 1.50 | 38.1 | 1.7 | .29 | .4 | 2 | 1.3 | 32 | 2.5 | 11 | 0.018 | 0.46 | MW | Z |
| 0.125 | 3.18 | ZZ4-21 | 1.50 | 38.1 | 1.5 | .26 | .3 | 2 | .96 | 24 | 1.7 | 7.8 | 0.018 | 0.46 | SST | N |
| 0.125 | 3.18 | 5819 | 1.50 | 38.1 | 2.3 | .41 | .5 | 2 | 1.1 | 27 | 3.0 | 13 | 0.019 | 0.48 | MW | Z |
| 0.125 | 3.18 | S-511 | 1.50 | 38.1 | 2.8 | .48 | .5 | 2 | .69 | 17 | 2.4 | 11 | 0.020 | 0.51 | SST | N |
| 0.125 | 3.18 | 5955 | 1.50 | 38.1 | 4.4 | .77 | .8 | 4 | .57 | 14 | 3.3 | 15 | 0.022 | 0.56 | SST | N |
| 0.125 | 3.18 | B3-17 | 1.50 | 38.1 | 7 | 1.9 | .75 | 5 | .59 | 10 | 5.4 | 24 | 0.023 | 0.58 | MW | N |
| 0.125 | 3.18 | 5425 | 1.50 | 38.1 | 11 | 1.9 | 2 | 7 | .46 | 12 | 6.7 | 30 | 0.025 | 0.64 | MW | N |
| 0.125 | 3.18 | ZZ1-63 | 1.53 | 38.9 | .08 | .01 | .03 | .1 | 5.5 | 140 | .46 | 2.1 | 0.010 | 0.25 | MW | Z |
| 0.125 | 3.18 | B6-27 | 1.53 | 38.9 | .59 | .10 | .2 | .7 | 2.2 | 55 | 1.4 | 6.4 | 0.015 | 0.38 | MW | N |
| 0.125 | 3.18 | 5400 | 1.56 | 39.7 | .20 | .04 | .06 | .3 | 3.6 | 91 | .80 | 3.5 | 0.012 | 0.30 | MW | N |
| 0.125 | 3.18 | ZZ2-57 | 1.56 | 39.7 | 5.3 | .92 | .9 | 4 | .72 | 18 | 4.7 | 21 | 0.022 | 0.56 | MW | Z |
| 0.125 | 3.18 | B3-15 | 1.63 | 41.3 | .16 | .03 | .06 | .3 | 4.6 | 116 | .80 | 3.5 | 0.012 | 0.30 | MW | N |
| 0.125 | 3.18 | ZZ2-5 | 1.63 | 41.3 | .40 | .07 | .1 | .5 | 2.9 | 73 | 1.3 | 5.7 | 0.014 | 0.36 | MW | Z |
| 0.125 | 3.18 | 5956 | 1.63 | 41.3 | 4.0 | .70 | .8 | 4 | .62 | 16 | 3.3 | 15 | 0.022 | 0.56 | SST | N |
| 0.125 | 3.18 | S-512 | 1.75 | 44.5 | .50 | .09 | .2 | .7 | 1.7 | 43 | .99 | 4.4 | 0.015 | 0.38 | SST | N |
| 0.125 | 3.18 | M-65 | 1.75 | 44.5 | .66 | .12 | .2 | .9 | 1.5 | 39 | 1.2 | 5.4 | 0.016 | 0.41 | SST | N |
| 0.125 | 3.18 | ZZ4-45 | 1.75 | 44.5 | 2.6 | .46 | .6 | 3 | 1.1 | 28 | 3.5 | 15 | 0.020 | 0.51 | MW | Z |
| 0.125 | 3.18 | B6-26 | 1.75 | 44.5 | 3.2 | .56 | .7 | 3 | 1.0 | 26 | 4.0 | 18 | 0.021 | 0.53 | MW | N |
| 0.125 | 3.18 | 5957 | 1.75 | 44.5 | 3.7 | .65 | .8 | 4 | .67 | 17 | 3.3 | 15 | 0.022 | 0.56 | SST | N |
| 0.125 | 3.18 | 258-B | 1.88 | 47.6 | .35 | .06 | .1 | .5 | 3.3 | 85 | 1.3 | 5.7 | 0.014 | 0.36 | MW | Z |
| 0.125 | 3.18 | 181-B | 1.88 | 47.6 | 1.3 | .23 | .4 | 2 | 1.6 | 42 | 2.5 | 11 | 0.018 | 0.46 | MW | Z |
| 0.125 | 3.18 | 5958 | 1.88 | 47.6 | 3.4 | .60 | .8 | 4 | .73 | 18 | 3.3 | 15 | 0.022 | 0.56 | SST | N |
| 0.125 | 3.18 | 490 | 1.94 | 49.2 | 11 | 1.9 | 2 | 8 | .54 | 14 | 7.6 | 34 | 0.026 | 0.66 | MW | Z |
| 0.125 | 3.18 | S-513 | 2.00 | 50.8 | .19 | .03 | .08 | .4 | 3.1 | 80 | .67 | 3.0 | 0.013 | 0.33 | SST | N |
| 0.125 | 3.18 | S-514 | 2.00 | 50.8 | 1.9 | .33 | .5 | 2 | 1.0 | 25 | 2.4 | 11 | 0.020 | 0.51 | SST | N |
| 0.125 | 3.18 | 5843 | 2.00 | 50.8 | 2.1 | .37 | .6 | 3 | 1.4 | 35 | 3.5 | 15 | 0.020 | 0.51 | MW | Z |
| 0.125 | 3.18 | M-140 | 2.00 | 50.8 | 3.8 | .66 | .9 | 4 | 1.0 | 26 | 4.7 | 21 | 0.022 | 0.56 | MW | N |
| 0.125 | 3.18 | O-22 | 2.25 | 57.2 | .12 | .02 | .06 | .3 | 6.3 | 159 | .80 | 3.5 | 0.012 | 0.30 | MW | Z |
| 0.125 | 3.18 | 258-C | 2.50 | 63.5 | .24 | .04 | .1 | .5 | 4.7 | 121 | 1.3 | 5.7 | 0.014 | 0.36 | MW | Z |
| 0.125 | 3.18 | 181-C | 2.50 | 63.5 | .96 | .17 | .4 | 2 | 2.2 | 57 | 2.5 | 11 | 0.018 | 0.46 | MW | Z |
| 0.125 | 3.18 | 5225 | 4.00 | 101.6 | .30 | .05 | .2 | 1 | 5.1 | 128 | 1.8 | 7.8 | 0.016 | 0.41 | MW | Z |
| 0.125 | 3.18 | 5462 | 5.47 | 138.9 | .34 | .06 | .3 | 1 | 5.5 | 139 | 2.1 | 9.4 | 0.017 | 0.43 | MW | N |
| 0.125 | 3.18 | 5247 | 6.00 | 152.4 | .14 | .03 | .2 | .7 | 8.9 | 226 | 1.4 | 6.4 | 0.015 | 0.38 | MW | N |
| 0.125 | 3.18 | 5198 | 8.00 | 203.2 | .11 | .02 | .2 | .7 | 12 | 308 | 1.4 | 6.4 | 0.015 | 0.38 | MW | Z |
| 0.125 | 3.18 | 585 | 12.0 | 304.8 | .34 | .06 | .6 | 3 | 8.6 | 218 | 3.5 | 15 | 0.020 | 0.51 | MW | Z |
| 0.140 | 3.56 | ZZ2-1 | .31 | 7.9 | 7.1 | 1.3 | .2 | .7 | .19 | 4.9 | 1.5 | 6.9 | 0.016 | 0.41 | MW | N |
| 0.140 | 3.56 | ZZ2-20 | .38 | 9.5 | 1.7 | .30 | .07 | .3 | .49 | 12 | .90 | 4.0 | 0.013 | 0.33 | MW | Z |
| 0.140 | 3.56 | ZZ2-4 | .41 | 10.3 | .38 | .07 | .02 | .1 | 1.0 | 26 | .41 | 1.8 | 0.010 | 0.25 | MW | N |
| 0.140 | 3.56 | B3-23 | .41 | 10.3 | 1.0 | .18 | .07 | .3 | .82 | 21 | .90 | 4.0 | 0.013 | 0.33 | MW | N |
| 0.140 | 3.56 | O-30 | .44 | 11.1 | 1.0 | .18 | .07 | .3 | .81 | 21 | .90 | 4.0 | 0.013 | 0.33 | MW | N |
| 0.140 | 3.56 | 5421 | .44 | 11.1 | 2.1 | .37 | .1 | .4 | .49 | 12 | 1.1 | 5.0 | 0.014 | 0.36 | MW | N |
| 0.140 | 3.56 | 5578 | .47 | 11.9 | .79 | .14 | .05 | .2 | .84 | 21 | .71 | 3.2 | 0.012 | 0.30 | MW | Z |
| 0.140 | 3.56 | 5308 | .50 | 12.7 | 3.6 | .63 | .2 | .7 | .39 | 9.8 | 1.5 | 6.9 | 0.016 | 0.41 | MW | N |
| 0.140 | 3.56 | M-35 | .50 | 12.7 | 2.4 | .42 | .2 | .7 | .57 | 15 | 1.5 | 6.9 | 0.016 | 0.41 | MW | GI |
| 0.140 | 3.56 | M-2 | .50 | 12.7 | 3.3 | .58 | .2 | .9 | .50 | 13 | 1.9 | 8.3 | 0.017 | 0.43 | MW | Z |
| 0.140 | 3.56 | 5250 | .59 | 15.1 | 3.1 | .55 | .2 | .9 | .53 | 13 | 1.9 | 8.3 | 0.017 | 0.43 | MW | N |
| 0.140 | 3.56 | M-117 | .63 | 15.9 | 1.4 | .24 | .1 | .6</td | | | | | | | | |

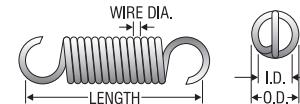


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|----------------------|----------------------------|---------|------|----------|------|-----------------|-----|-------------------|-----|-----------------|-----|-----------|-------|-------|--------------|----|
| | | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | | |
| 0.140 | 3.56 | 498 | .84 | 21.4 | 4.0 | .70 | .4 | 2 | .66 | 17 | 3.0 | 14 | 0.020 | 0.51 | MW | Z |
| 0.140 | 3.56 | 534-A | .88 | 22.2 | .77 | .14 | .1 | .6 | 1.5 | 38 | 1.3 | 5.7 | 0.015 | 0.38 | MW | Z |
| 0.140 | 3.56 | ZZ2-13 | .88 | 22.2 | 5.9 | 1.0 | .6 | 3 | .38 | 9.8 | 2.9 | 13 | 0.022 | 0.56 | SST | N |
| 0.140 | 3.56 | 495 | 1.06 | 27.0 | .12 | .02 | .03 | .2 | 4.2 | 107 | .55 | 2.4 | 0.011 | 0.28 | MW | Z |
| 0.140 | 3.56 | 5049** | 1.25 | 31.8 | .77 | .14 | .2 | .7 | 1.8 | 46 | 1.5 | 6.9 | 0.016 | 0.41 | MW | Z |
| 0.140 | 3.56 | 5330 | 1.31 | 33.3 | .36 | .06 | .09 | .4 | 2.9 | 73 | 1.1 | 5.0 | 0.014 | 0.36 | MW | Z |
| 0.140 | 3.56 | 259-A | 1.50 | 38.1 | .30 | .05 | .1 | .4 | 3.5 | 88 | 1.1 | 5.0 | 0.014 | 0.36 | MW | Z |
| 0.140 | 3.56 | 163-A | 1.50 | 38.1 | .60 | .10 | .2 | .7 | 2.3 | 59 | 1.6 | 6.9 | 0.016 | 0.41 | MW | Z |
| 0.140 | 3.56 | 5368 | 1.63 | 41.3 | .12 | .02 | .05 | .2 | 5.5 | 140 | .71 | 3.2 | 0.012 | 0.30 | MW | N |
| 0.140 | 3.56 | 259-B | 1.88 | 47.6 | .23 | .04 | .1 | .4 | 4.5 | 114 | 1.1 | 5.0 | 0.014 | 0.36 | MW | Z |
| 0.140 | 3.56 | 163-B | 1.88 | 47.6 | .47 | .08 | .2 | .7 | 3.0 | 75 | 1.6 | 6.9 | 0.016 | 0.41 | MW | Z |
| 0.140 | 3.56 | 259-C | 2.50 | 63.5 | .17 | .03 | .1 | .4 | 6.2 | 157 | 1.1 | 5.0 | 0.014 | 0.36 | MW | Z |
| 0.140 | 3.56 | 5423 | 2.50 | 63.5 | .18 | .03 | .1 | .4 | 5.9 | 149 | 1.1 | 5.0 | 0.014 | 0.36 | MW | N |
| 0.140 | 3.56 | 0-24 | 2.50 | 63.5 | .24 | .04 | .1 | .6 | 4.7 | 120 | 1.3 | 5.7 | 0.015 | 0.38 | MW | N |
| 0.140 | 3.56 | 163-C | 2.50 | 63.5 | .34 | .06 | .2 | .7 | 4.1 | 103 | 1.6 | 6.9 | 0.016 | 0.41 | MW | Z |
| 0.140 | 3.56 | 5186 | 4.00 | 101.6 | .53 | .09 | .3 | 2 | 4.3 | 110 | 2.6 | 12 | 0.019 | 0.48 | MW | Z |
| 0.140 | 3.56 | 5131 | 5.00 | 127.0 | 5.3 | .93 | 3 | 11 | 1.5 | 37 | 10 | 46 | 0.030 | 0.76 | MW | Z |
| 0.140 | 3.56 | 5213 | 5.94 | 150.8 | .78 | .14 | .6 | 3 | 4.4 | 112 | 4.1 | 18 | 0.022 | 0.56 | MW | Z |
| 0.140 | 3.56 | 5190 | 7.88 | 200.0 | .14 | .02 | .2 | .9 | 12 | 299 | 1.9 | 8.3 | 0.017 | 0.43 | MW | Z |
| 0.156 | 3.96 | 0-310 | .34 | 8.7 | 8.2 | 1.4 | .2 | 1 | .22 | 5.5 | 2.0 | 8.8 | 0.018 | 0.46 | MW | N |
| 0.156 | 3.96 | 588 | .38 | 9.5 | .28 | .05 | .02 | .08 | 1.3 | 32 | .37 | 1.7 | 0.010 | 0.25 | MW | Z |
| 0.156 | 3.96 | ZZ2-12 | .38 | 9.5 | 1.2 | .20 | .05 | .2 | .65 | 17 | .82 | 3.6 | 0.013 | 0.33 | MW | Z |
| 0.156 | 3.96 | 586 | .44 | 11.1 | .83 | .15 | .04 | .2 | .72 | 18 | .64 | 2.8 | 0.012 | 0.30 | MW | Z |
| 0.156 | 3.96 | 0-26 | .50 | 12.7 | .16 | .03 | .02 | .08 | 2.2 | 56 | .37 | 1.7 | 0.010 | 0.25 | MW | GI |
| 0.156 | 3.96 | ZZ3-5 | .50 | 12.7 | .43 | .08 | .04 | .2 | 1.4 | 35 | .64 | 2.8 | 0.012 | 0.30 | MW | N |
| 0.156 | 3.96 | 461 | .50 | 12.7 | .96 | .17 | .07 | .3 | .98 | 25 | 1.0 | 4.5 | 0.014 | 0.36 | MW | Z |
| 0.156 | 3.96 | 5339*** | .50 | 12.7 | 1.2 | .21 | .07 | .3 | .79 | 20 | 1.0 | 4.5 | 0.014 | 0.36 | MW | N |
| 0.156 | 3.96 | M-16 | .50 | 12.7 | 1.4 | .24 | .1 | .4 | .76 | 19 | 1.1 | 5.0 | 0.015 | 0.38 | MW | Z |
| 0.156 | 3.96 | 426 | .53 | 13.5 | .16 | .03 | .02 | .08 | 2.3 | 57 | .37 | 1.7 | 0.010 | 0.25 | MW | Z |
| 0.156 | 3.96 | 5415 | .56 | 14.3 | .19 | .03 | .02 | .08 | 1.9 | 48 | .37 | 1.7 | 0.010 | 0.25 | MW | GI |
| 0.156 | 3.96 | 493 | .56 | 14.3 | 3.3 | .57 | .2 | 1 | .54 | 14 | 2.0 | 8.8 | 0.018 | 0.46 | MW | Z |
| 0.156 | 3.96 | M-42 | .56 | 14.3 | 3.2 | .56 | .2 | 1 | .55 | 14 | 2.0 | 8.8 | 0.018 | 0.46 | MW | N |
| 0.156 | 3.96 | 5568 | .59 | 15.1 | .08 | .01 | .01 | .05 | 3.1 | 78 | .27 | 1.2 | 0.009 | 0.23 | MW | Z |
| 0.156 | 3.96 | A-59 | .59 | 15.1 | .33 | .06 | .04 | .2 | 1.8 | 46 | .64 | 2.8 | 0.012 | 0.30 | MW | Z |
| 0.156 | 3.96 | 419 | .59 | 15.1 | .55 | .10 | .06 | .2 | 1.4 | 35 | .82 | 3.6 | 0.013 | 0.33 | MW | Z |
| 0.156 | 3.96 | 5302 | .59 | 15.1 | 8.2 | 1.4 | .5 | 2 | .39 | 9.8 | 3.7 | 16 | 0.022 | 0.56 | MW | Z |
| 0.156 | 3.96 | M-44 | .63 | 15.9 | 1.5 | .27 | .1 | .6 | .82 | 21 | 1.4 | 6.1 | 0.016 | 0.41 | MW | N |
| 0.156 | 3.96 | ZZ1-35 | .63 | 15.9 | 5.1 | .89 | .3 | 2 | .47 | 12 | 2.7 | 12 | 0.020 | 0.51 | MW | N |
| 0.156 | 3.96 | B3-2 | .67 | 17.1 | .78 | .14 | .1 | .4 | 1.3 | 34 | 1.1 | 5.0 | 0.015 | 0.38 | MW | Z |
| 0.156 | 3.96 | 5766 | .75 | 19.1 | .26 | .04 | .04 | .2 | 2.3 | 60 | .64 | 2.8 | 0.012 | 0.30 | MW | CU |
| 0.156 | 3.96 | ZZ2-23 | .78 | 19.8 | 1.1 | .20 | .1 | .6 | 1.1 | 28 | 1.4 | 6.1 | 0.016 | 0.41 | MW | N |
| 0.156 | 3.96 | 5117** | .81 | 20.6 | .21 | .04 | .04 | .2 | 2.8 | 72 | .64 | 2.8 | 0.012 | 0.30 | MW | N |
| 0.156 | 3.96 | N-107 | .81 | 20.6 | 4.7 | .82 | .5 | 2 | .45 | 11 | 2.6 | 11 | 0.022 | 0.56 | SST | N |
| 0.156 | 3.96 | 5093 | .97 | 24.6 | 8.9 | 1.6 | .9 | 4 | .48 | 12 | 5.1 | 23 | 0.025 | 0.64 | MW | Z |
| 0.156 | 3.96 | M-127 | 1.00 | 25.4 | .48 | .08 | .1 | .4 | 2.1 | 54 | 1.1 | 5.0 | 0.015 | 0.38 | MW | N |
| 0.156 | 3.96 | 424 | 1.03 | 26.2 | 4.9 | .86 | .6 | 3 | .73 | 19 | 4.2 | 19 | 0.023 | 0.58 | MW | Z |
| 0.156 | 3.96 | 5155 | 1.06 | 27.0 | .23 | .04 | .05 | .2 | 3.3 | 84 | .82 | 3.6 | 0.013 | 0.33 | MW | Z |
| 0.156 | 3.96 | 436 | 1.06 | 27.0 | .34 | .06 | .08 | .3 | 2.8 | 71 | 1.0 | 4.5 | 0.014 | 0.36 | MW | Z |
| 0.156 | 3.96 | ZZ1-15 | 1.09 | 27.8 | .38 | .07 | .07 | .3 | 1.6 | 40 | .67 | 3.0 | 0.014 | 0.36 | SST | N |
| 0.156 | 3.96 | M-39 | 1.09 | 27.8 | 7.0 | 1.2 | .9 | 4 | .60 | 15 | 5.1 | 23 | 0.025 | 0.64 | MW | Z |
| 0.156 | 3.96 | ZZ1-70 | 1.13 | 28.6 | .03 | .01 | .01 | .05 | 7.8 | 199 | .27 | 1.2 | 0.009 | 0.23 | MW | N |
| 0.156 | 3.96 | B3-18 | 1.13 | 28.6 | 4.1 | .72 | .6 | 3 | .87 | 22 | 4.2 | 19 | 0.023 | 0.58 | MW | N |
| 0.156 | 3.96 | ZZ3-36 | 1.16 | 29.4 | .05 | .01 | .02 | .08 | 4.7 | 120 | .24 | 1.1 | 0.010 | 0.25 | SST | N |
| 0.156 | 3.96 | 414 | 1.22 | 31.0 | 3.8 | .67 | .6 | 3 | .93 | 24 | 4.2 | 19 | 0.023 | 0.58 | MW | Z |
| 0.156 | 3.96 | 5083** | 1.25 | 31.8 | .54 | .10 | .1 | .6 | 2.3 | 58 | 1.4 | 6.1 | 0.016 | 0.41 | MW | Z |
| 0.156 | 3.96 | 5375 | 1.38 | 34.9 | .18 | .03 | .05 | .2 | 4.2 | 107 | .82 | 3.6 | 0.013 | 0.33 | MW | Z |
| 0.156 | 3.96 | 5776 | 1.38 | 34.9 | .90 | .16 | .2 | 1 | 2.0 | 50 | 2.0 | 8.8 | 0.018 | 0.46 | MW | N |
| 0.156 | 3.96 | 260-A | 1.50 | 38.1 | .20 | .04 | .08 | .3 | 4.7 | 119 | 1.0 | 4.5 | 0.014 | 0.36 | MW | Z |
| 0.156 | 3.96 | 257-A | 1.50 | 38.1 | .30 | .05 | .1 | .4 | 3.4 | 88 | 1.1 | 5.0 | 0.015 | 0.38 | MW | Z |
| 0.156 | 3.96 | 164-A | 1.50 | 38.1 | 1.5 | .25 | .3 | 2 | 1.7 | 42 | 2.7 | 12 | 0.020 | 0.51 | MW | Z |
| 0.156 | 3.96 | 5519 | 1.63 | 41.3 | 7.1 | 1.2 | 1 | 6 | .75 | 19 | 6.6 | 29 | 0.027 | 0.69 | MW | Z |
| 0.156 | 3.96 | 260-B | 1.88 | 47.6 | .16 | .03 | .08 | .3 | 6.0 | 151 | 1.0 | 4.5 | 0.014 | 0.36 | MW | Z |
| 0.156 | 3.96 | 257-B | 1.88 | 47.6 | .23 | .04 | .2 | .4 | 4.4 | 112 | 1.1 | 5.0 | 0.015 | 0.38 | MW | Z |
| 0.156 | 3.96 | 164-B | 1.88 | 47.6 | 1.1 | .20 | .3 | 2 | 2.2 | 55 | 2.7 | 12 | 0.020 | 0.51 | MW | Z |
| 0.156 | 3.96 | 260-C | 2.50 | 63.5 | .12 | .02 | .08 | .3 | 8.2 | 207 | 1.0 | 4.5 | 0.014 | 0.36 | MW | Z |
| 0.156 | 3.96 | 257-C | 2.50 | 63.5 | .17 | .03 | .1 | .4 | 6.1 | 155 | 1.1 | 5.0 | 0.015 | 0.38 | MW | Z |
| 0.156 | 3.96 | 5387* | 2.50 | 63.5 | .48 | .08 | .2 | 1 | 3.7 | 94 | 2.0 | 8.8 | 0.018 | 0.46 | MW | Z |
| 0.156 | 3.96 | 164-C | 2.50 | 63.5 | .81 | .14 | .3 | 2 | 3.0 | 76 | 2.7 | 12 | 0.020 | 0.51 | MW | Z |
| 0.156 | 3.96 | 5771* | 2.56 | 65.1 | .47 | .08 | .2 | 1 | 3.8 | 95 | 2.0 | 8.8 | 0.018 | 0.46 | MW | Z |
| 0.156 | 3.96 | 451 | 4.00 | 101.6 | .20 | .04 | .2 | .8 | 7.3 | 186 | 1.7 | 7.4 | 0.017 | 0.43 | MW | Z |
| 0.156 | 3.96 | 5188 | 4.00 | 101.6 | .64 | .11 | .4 | 2 | 4.3 | 110 | 3.2 | 14 | 0.021 | 0.53 | MW | Z |
| 0.156 | 3.96 | 5257 | 6.00 | 152.4 | .32 | .06 | .3 | 2 | 7.5 | 191 | 2.7 | 12 | 0.020 | 0.51 | MW | Z |
| 0.156 | 3.96 | 5269 | 6.50 | 165.1 | .17 | .03 | .2 | 1 | 11 | 271 | 2.0 | 8.8 | 0.018 | 0.46 | MW | Z |
| 0.156 | 3.96 | 5275 | 8.00 | 203.2 | .31 | .05 | .4 | 2 | 9.0 | 229 | 3.2 | 14 | 0.021 | 0.53 | MW | Z |
| 0.172 | 4.37 | A-87 | .31 | 7.9 | 4.1 | .72 | .1 | .5 | .28 | 7.0 | 1.2 | 5.5 | 0.016 | 0.41 | MW | Z |
| 0.172 | 4.37 | 0-10 | .44 | 11.1 | 1.4 | .24 | .08 | .3 | .46 | 12 | .71 | 3.1 | 0.015 | 0.38 | SST | N |
| 0.172 | 4.37 | ZZ2-9 | .44 | 11.1 | 1.8 | .32 | .1 | .4 | .41 | 10 | | | | | | |

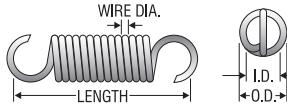


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| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N S H | |
|-------------------|----------------------------|---------|------|--------|-----|-----------------|--------|-------------------|-----|-----------------|-----|-----------|-------|--------|------------------|---|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.172 | 4.37 | ZZ4-23 | .50 | 12.7 | .29 | .05 | .03 | .1 | 1.9 | 48 | .58 | 2.6 | 0.012 | 0.30 | MW | N |
| 0.172 | 4.37 | 417 | .50 | 12.7 | 14 | 2.4 | .5 | 2 | .24 | 6.2 | 3.8 | 17 | 0.023 | 0.58 | MW | Z |
| 0.172 | 4.37 | O-29 | .53 | 13.5 | .61 | .11 | .06 | .3 | .90 | 23 | .60 | 2.7 | 0.014 | 0.36 | SST | N |
| 0.172 | 4.37 | N-103 | .56 | 14.3 | .72 | .13 | .06 | .3 | 1.2 | 31 | .92 | 4.1 | 0.014 | 0.36 | MW | N |
| 0.172 | 4.37 | N-303 | .56 | 14.3 | .85 | .15 | .08 | .4 | 1.1 | 28 | 1.0 | 4.6 | 0.015 | 0.38 | MW | N |
| 0.172 | 4.37 | ZZ1-17 | .59 | 15.1 | 48 | 8.4 | 2 | 9 | .11 | 2.8 | 7.2 | 32 | 0.032 | 0.81 | SST | N |
| 0.172 | 4.37 | 456 | .63 | 15.9 | 3.6 | .64 | .3 | 1 | .60 | 15 | 2.5 | 11 | 0.020 | 0.51 | MW | Z |
| 0.172 | 4.37 | ZZ4-51 | .63 | 15.9 | 16 | 2.8 | 1 | 4 | .31 | 7.8 | 5.9 | 26 | 0.027 | 0.69 | MW | N |
| 0.172 | 4.37 | ZZ2-31 | .69 | 17.4 | 9.6 | 1.7 | .7 | 3 | .27 | 6.8 | 3.3 | 14 | 0.025 | 0.64 | SST | N |
| 0.172 | 4.37 | 5267-A | .72 | 18.2 | 1.4 | .25 | .1 | .6 | .97 | 25 | 1.5 | 6.7 | 0.017 | 0.43 | MW | Z |
| 0.172 | 4.37 | B3-4*** | .75 | 19.1 | 3.0 | .53 | .3 | 1 | .84 | 21 | 2.9 | 13 | 0.021 | 0.53 | MW | N |
| 0.172 | 4.37 | 5623 | .78 | 19.8 | 18 | 3.2 | 1 | 5 | .29 | 7.4 | 6.6 | 29 | 0.028 | 0.71 | MW | Z |
| 0.172 | 4.37 | 485 | .81 | 20.6 | .39 | .07 | .06 | .3 | 2.2 | 56 | .92 | 4.1 | 0.014 | 0.36 | MW | Z |
| 0.172 | 4.37 | 420 | .94 | 23.8 | 2.0 | .35 | .3 | 1 | 1.1 | 28 | 2.5 | 11 | 0.020 | 0.51 | MW | Z |
| 0.172 | 4.37 | ZZ2-58 | .97 | 24.6 | .29 | .05 | .06 | .3 | 3.0 | 76 | .92 | 4.1 | 0.014 | 0.36 | MW | N |
| 0.172 | 4.37 | O-17 | 1.09 | 27.8 | 1.2 | .22 | .2 | .9 | 1.0 | 26 | 1.5 | 6.5 | 0.019 | 0.48 | SST | N |
| 0.172 | 4.37 | 5705 | 1.13 | 28.6 | 1.6 | .27 | .3 | 1 | 1.4 | 36 | 2.5 | 11 | 0.020 | 0.51 | MW | Z |
| 0.172 | 4.37 | ZZ1-16 | 1.31 | 33.3 | .36 | .06 | .1 | .4 | 2.1 | 53 | .85 | 3.8 | 0.016 | 0.41 | SST | N |
| 0.172 | 4.37 | N-24 | 1.34 | 34.1 | 3.9 | .69 | .7 | 3 | .66 | 17 | 3.3 | 14 | 0.025 | 0.64 | SST | N |
| 0.172 | 4.37 | 5133 | 2.84 | 72.2 | .52 | .09 | .3 | 1 | 4.2 | 107 | 2.5 | 11 | 0.020 | 0.51 | MW | Z |
| 0.172 | 4.37 | 5107 | 2.88 | 73.0 | .51 | .09 | .3 | 1 | 4.3 | 109 | 2.5 | 11 | 0.020 | 0.51 | MW | Z |
| 0.180 | 4.57 | 80159 | .50 | 12.7 | 9.6 | 1.7 | .3 | 1 | .29 | 7.4 | 3.0 | 14 | 0.022 | 0.56 | MW | N |
| 0.180 | 4.57 | 80159S | .50 | 12.7 | 8.2 | 1.4 | .2 | .9 | .22 | 5.7 | 2.0 | 9.1 | 0.022 | 0.56 | SST | N |
| 0.180 | 4.57 | 80184 | .50 | 12.7 | 22 | 3.9 | .5 | 2 | .19 | 4.8 | 4.6 | 21 | 0.026 | 0.66 | MW | N |
| 0.180 | 4.57 | 80184S | .50 | 12.7 | 19 | 3.3 | .4 | 2 | .15 | 3.7 | 3.2 | 14 | 0.026 | 0.66 | SST | N |
| 0.180 | 4.57 | 80209 | .50 | 12.7 | 56 | 9.8 | .8 | 3 | .13 | 3.2 | 7.7 | 34 | 0.031 | 0.79 | MW | N |
| 0.180 | 4.57 | 80209S | .50 | 12.7 | 47 | 8.3 | .6 | 3 | .10 | 2.5 | 5.2 | 23 | 0.031 | 0.79 | SST | N |
| 0.180 | 4.57 | 80127 | .63 | 15.9 | .60 | .11 | .07 | .3 | 1.4 | 35 | .90 | 4.0 | 0.014 | 0.36 | MW | N |
| 0.180 | 4.57 | 80127S | .63 | 15.9 | .51 | .09 | .06 | .3 | 1.0 | 26 | .58 | 2.6 | 0.014 | 0.36 | SST | N |
| 0.180 | 4.57 | 80132 | .63 | 15.9 | 2.1 | .36 | .1 | .6 | .75 | 19 | 1.7 | 7.5 | 0.018 | 0.46 | MW | N |
| 0.180 | 4.57 | 80132S | .63 | 15.9 | 1.7 | .31 | .1 | .5 | .58 | 15 | 1.1 | 5.1 | 0.018 | 0.46 | SST | N |
| 0.180 | 4.57 | 80146 | .63 | 15.9 | 3.6 | .62 | .2 | .9 | .59 | 15 | 2.3 | 10 | 0.020 | 0.51 | MW | N |
| 0.180 | 4.57 | 80146S | .63 | 15.9 | 3.0 | .53 | .2 | .8 | .46 | 12 | 1.6 | 6.9 | 0.020 | 0.51 | SST | N |
| 0.180 | 4.57 | 80160 | .63 | 15.9 | 5.9 | 1.0 | .3 | 1 | .48 | 12 | 3.0 | 14 | 0.022 | 0.56 | MW | N |
| 0.180 | 4.57 | 80160S | .63 | 15.9 | 5.0 | .87 | .2 | .9 | .37 | 9.4 | 2.0 | 9.1 | 0.022 | 0.56 | SST | N |
| 0.180 | 4.57 | 80172 | .63 | 15.9 | 9.2 | 1.6 | .4 | 2 | .39 | 9.9 | 3.9 | 18 | 0.024 | 0.61 | MW | N |
| 0.180 | 4.57 | 80172S | .63 | 15.9 | 7.8 | 1.4 | .3 | 1 | .30 | 7.7 | 2.7 | 12 | 0.024 | 0.61 | SST | N |
| 0.180 | 4.57 | 80185 | .63 | 15.9 | 14 | 2.4 | .5 | 2 | .30 | 7.7 | 4.6 | 21 | 0.026 | 0.66 | MW | N |
| 0.180 | 4.57 | 80185S | .63 | 15.9 | 12 | 2.1 | .4 | 2 | .24 | 6.0 | 3.2 | 14 | 0.026 | 0.66 | SST | N |
| 0.180 | 4.57 | 80197 | .63 | 15.9 | 24 | 4.3 | .6 | 3 | .24 | 6.0 | 6.4 | 28 | 0.029 | 0.74 | MW | N |
| 0.180 | 4.57 | 80197S | .63 | 15.9 | 21 | 3.6 | .5 | 2 | .18 | 4.7 | 4.3 | 19 | 0.029 | 0.74 | SST | N |
| 0.180 | 4.57 | 80210 | .63 | 15.9 | 35 | 6.1 | .8 | 3 | .20 | 5.1 | 7.7 | 34 | 0.031 | 0.79 | MW | N |
| 0.180 | 4.57 | 80210S | .63 | 15.9 | 30 | 5.2 | .6 | 3 | .16 | 4.0 | 5.2 | 23 | 0.031 | 0.79 | SST | N |
| 0.180 | 4.57 | 80223 | .63 | 15.9 | 58 | 10 | .8 | 4 | .16 | 4.0 | 9.9 | 44 | 0.034 | 0.86 | MW | N |
| 0.180 | 4.57 | 80223S | .63 | 15.9 | 49 | 8.6 | .7 | 3 | .12 | 3.1 | 6.7 | 30 | 0.034 | 0.86 | SST | N |
| 0.180 | 4.57 | 80128 | .75 | 19.1 | .40 | .07 | .07 | .3 | 2.1 | 52 | .90 | 4.0 | 0.014 | 0.36 | MW | N |
| 0.180 | 4.57 | 80128S | .75 | 19.1 | .34 | .06 | .06 | .3 | 1.5 | 39 | .58 | 2.6 | 0.014 | 0.36 | SST | N |
| 0.180 | 4.57 | 80133 | .75 | 19.1 | 1.5 | .26 | .1 | .6 | 1.0 | 26 | 1.7 | 7.5 | 0.018 | 0.46 | MW | N |
| 0.180 | 4.57 | 80133S | .75 | 19.1 | 1.3 | .22 | .1 | .5 | .80 | 20 | 1.1 | 5.1 | 0.018 | 0.46 | SST | N |
| 0.180 | 4.57 | 80147 | .75 | 19.1 | 2.7 | .47 | .2 | .8 | .78 | 20 | 2.3 | 10 | 0.020 | 0.51 | MW | N |
| 0.180 | 4.57 | 80147S | .75 | 19.1 | 2.3 | .40 | .2 | .7 | .60 | 15 | 1.5 | 6.9 | 0.020 | 0.51 | SST | N |
| 0.180 | 4.57 | 80161 | .75 | 19.1 | 4.1 | .72 | .3 | 1 | .68 | 17 | 3.0 | 14 | 0.022 | 0.56 | MW | N |
| 0.180 | 4.57 | 80161S | .75 | 19.1 | 3.5 | .61 | .2 | .9 | .53 | 13 | 2.0 | 9.1 | 0.022 | 0.56 | SST | N |
| 0.180 | 4.57 | 80173 | .75 | 19.1 | 6.5 | 1.1 | .4 | 2 | .56 | 14 | 3.9 | 18 | 0.024 | 0.61 | MW | N |
| 0.180 | 4.57 | 80173S | .75 | 19.1 | 5.5 | .96 | .3 | 1 | .43 | 11 | 2.7 | 12 | 0.024 | 0.61 | SST | N |
| 0.180 | 4.57 | 80186 | .75 | 19.1 | 10 | 1.8 | .5 | 2 | .42 | 11 | 4.6 | 21 | 0.026 | 0.66 | MW | N |
| 0.180 | 4.57 | 80186S | .75 | 19.1 | 8.5 | 1.5 | .4 | 2 | .32 | 8.3 | 3.2 | 14 | 0.026 | 0.66 | SST | N |
| 0.180 | 4.57 | 80198 | .75 | 19.1 | 18 | 3.1 | .6 | 3 | .32 | 8.2 | 6.4 | 28 | 0.029 | 0.74 | MW | N |
| 0.180 | 4.57 | 80198S | .75 | 19.1 | 15 | 2.7 | .5 | 2 | .25 | 6.4 | 4.3 | 19 | 0.029 | 0.74 | SST | N |
| 0.180 | 4.57 | 80211 | .75 | 19.1 | 26 | 4.5 | .8 | 3 | .27 | 6.9 | 7.7 | 34 | 0.031 | 0.79 | MW | N |
| 0.180 | 4.57 | 80211S | .75 | 19.1 | 22 | 3.8 | .6 | 3 | .21 | 5.4 | 5.2 | 23 | 0.031 | 0.79 | SST | N |
| 0.180 | 4.57 | 80224 | .75 | 19.1 | 42 | 7.4 | .8 | 4 | .21 | 5.4 | 9.9 | 44 | 0.034 | 0.86 | MW | N |
| 0.180 | 4.57 | 80224S | .75 | 19.1 | 36 | 6.3 | .7 | 3 | .17 | 4.2 | 6.7 | 30 | 0.034 | 0.86 | SST | N |
| 0.180 | 4.57 | 80134 | .88 | 22.2 | 1.1 | .20 | .1 | .6 | 1.4 | 35 | 1.7 | 7.5 | 0.018 | 0.46 | MW | N |
| 0.180 | 4.57 | 80134S | .88 | 22.2 | .96 | .17 | .1 | .5 | 1.1 | 27 | 1.1 | 5.1 | 0.018 | 0.46 | SST | N |
| 0.180 | 4.57 | 80148 | .88 | 22.2 | 1.9 | .33 | .2 | .9 | 1.1 | 28 | 2.3 | 10 | 0.020 | 0.51 | MW | N |
| 0.180 | 4.57 | 80148S | .88 | 22.2 | 1.6 | .28 | .2 | .8 | .86 | 22 | 1.6 | 6.9 | 0.020 | 0.51 | SST | N |
| 0.180 | 4.57 | 80162 | .88 | 22.2 | 3.3 | .58 | .3 | 1 | .84 | 21 | 3.0 | 14 | 0.022 | 0.56 | MW | N |
| 0.180 | 4.57 | 80162S | .88 | 22.2 | 2.8 | .49 | .2 | .9 | .65 | 17 | 2.0 | 9.1 | 0.022 | 0.56 | SST | N |
| 0.180 | 4.57 | 80174 | .88 | 22.2 | 5.1 | .88 | .4 | 2 | .71 | 18 | 3.9 | 18 | 0.024 | 0.61 | MW | N |
| 0.180 | 4.57 | 80174S | .88 | 22.2 | 4.3 | .75 | .3 | 1 | .55 | 14 | 2.7 | 12 | 0.024 | 0.61 | SST | N |
| 0.180 | 4.57 | 80187 | .88 | 22.2 | 7.8 | 1.4 | .5 | 2 | .54 | 14 | 4.6 | 21 | 0.026 | 0.66 | MW | N |
| 0.180 | 4.57 | 80187S | .88 | 22.2 | 6.6 | 1.2 | .4 | 2 | .42 | 11 | 3.2 | 14 | 0.026 | 0.66 | SST | N |
| 0.180 | 4.57 | 80199 | .88 | 22.2 | 14 | 2.4 | .6 | 3 | .41 | 11 | 6.4 | 28 | 0.029 | 0.74 | MW | N |
| 0.180 | 4.57 | 80199S | .88 | 22.2 | 12 | 2.1 | .5 | 2 | .32 | 8.2 | 4.3 | 19 | 0.029 | 0.74 | SST | N |
| 0.180 | 4.57 | 80212 | .88 | 22.2 | 20 | 3.5 | .8 | 3 | .35 | 8.8 | 7.7 | 34 | 0.031 | 0.79 | MW | N |
| 0.180 | 4.57 | 80212S | .88 | 22.2 | 17 | 3.0 | .6</td | | | | | | | | | |

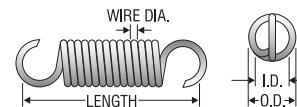


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. Inches mm | | MAT'L | F N S H | |
|----------------------|----------------------------|--------|------|----------|------|-----------------|-----|-------------------|-----|-----------------|-----|---------------------------|-------|-------|------------------|-------|
| | | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | | |
| 0.180 | 4.57 | 80129S | 1.00 | 25.4 | .26 | .04 | .06 | .3 | 2.0 | 52 | .58 | 2.6 | 0.014 | 0.36 | SST | N |
| 0.180 | 4.57 | 80135 | 1.00 | 25.4 | .93 | .16 | .1 | .6 | 1.7 | 42 | 1.7 | 7.5 | 0.018 | 0.46 | MW | N |
| 0.180 | 4.57 | 80135S | 1.00 | 25.4 | .79 | .14 | .1 | .5 | 1.3 | 33 | 1.1 | 5.1 | 0.018 | 0.46 | SST | N |
| 0.180 | 4.57 | 80149 | 1.00 | 25.4 | 1.6 | .28 | .2 | .9 | 1.3 | 33 | 2.3 | 10 | 0.020 | 0.51 | MW | N |
| 0.180 | 4.57 | 80149S | 1.00 | 25.4 | 1.4 | .24 | .2 | .8 | 1.0 | 26 | 1.6 | 6.9 | 0.020 | 0.51 | SST | N |
| 0.180 | 4.57 | 80163 | 1.00 | 25.4 | 2.7 | .46 | .3 | 1 | 1.1 | 27 | 3.0 | 14 | 0.022 | 0.56 | MW | N |
| 0.180 | 4.57 | 80163S | 1.00 | 25.4 | 2.3 | .39 | .2 | .9 | .81 | 21 | 2.0 | 9.1 | 0.022 | 0.56 | SST | N |
| 0.180 | 4.57 | 80175 | 1.00 | 25.4 | 4.2 | .74 | .4 | 2 | .86 | 22 | 3.9 | 18 | 0.024 | 0.61 | MW | N |
| 0.180 | 4.57 | 80175S | 1.00 | 25.4 | 3.6 | .63 | .3 | 1 | .66 | 17 | 2.7 | 12 | 0.024 | 0.61 | SST | N |
| 0.180 | 4.57 | 80188 | 1.00 | 25.4 | 6.5 | 1.1 | .5 | 2 | .65 | 17 | 4.6 | 21 | 0.026 | 0.66 | MW | N |
| 0.180 | 4.57 | 80188S | 1.00 | 25.4 | 5.5 | .96 | .4 | 2 | .51 | 13 | 3.2 | 14 | 0.026 | 0.66 | SST | N |
| 0.180 | 4.57 | 80200 | 1.00 | 25.4 | 12 | 2.0 | .6 | 3 | .50 | 13 | 6.4 | 28 | 0.029 | 0.74 | MW | N |
| 0.180 | 4.57 | 80200S | 1.00 | 25.4 | 9.9 | 1.7 | .5 | 2 | .39 | 9.8 | 4.3 | 19 | 0.029 | 0.74 | SST | N |
| 0.180 | 4.57 | 6080 | 1.00 | 25.4 | 18 | 3.1 | 1.0 | 3.5 | .39 | 9.9 | 8.6 | 38 | 0.031 | 0.79 | MW | N |
| 0.180 | 4.57 | 80213 | 1.00 | 25.4 | 17 | 2.9 | .8 | 3 | .41 | 11 | 7.7 | 34 | 0.031 | 0.79 | MW | N |
| 0.180 | 4.57 | 80213S | 1.00 | 25.4 | 14 | 2.5 | .6 | 3 | .32 | 8.2 | 5.2 | 23 | 0.031 | 0.79 | SST | N |
| 0.180 | 4.57 | 80226 | 1.00 | 25.4 | 28 | 4.8 | .8 | 4 | .33 | 8.3 | 9.9 | 44 | 0.034 | 0.86 | MW | N |
| 0.180 | 4.57 | 80226S | 1.00 | 25.4 | 23 | 4.1 | .7 | 3 | .26 | 6.5 | 6.7 | 30 | 0.034 | 0.86 | SST | N |
| 0.180 | 4.57 | 80136 | 1.13 | 28.6 | .77 | .13 | .1 | .6 | 2.0 | 51 | 1.7 | 7.5 | 0.018 | 0.46 | MW | N |
| 0.180 | 4.57 | 80136S | 1.13 | 28.6 | .65 | .11 | .1 | .5 | 1.6 | 40 | 1.1 | 5.1 | 0.018 | 0.46 | SST | N |
| 0.180 | 4.57 | 80150 | 1.13 | 28.6 | 1.4 | .24 | .2 | .9 | 1.6 | 40 | 2.3 | 10 | 0.020 | 0.51 | MW | N |
| 0.180 | 4.57 | 80150S | 1.13 | 28.6 | 1.1 | .20 | .2 | .8 | 1.2 | 31 | 1.6 | 6.9 | 0.020 | 0.51 | SST | N |
| 0.180 | 4.57 | 80164 | 1.13 | 28.6 | 2.3 | .39 | .3 | 1 | 1.2 | 31 | 3.0 | 14 | 0.022 | 0.56 | MW | N |
| 0.180 | 4.57 | 80164S | 1.13 | 28.6 | 1.9 | .33 | .2 | .9 | .96 | 24 | 2.0 | 9.1 | 0.022 | 0.56 | SST | N |
| 0.180 | 4.57 | 80176 | 1.13 | 28.6 | 3.5 | .62 | .4 | 2 | 1.0 | 26 | 3.9 | 18 | 0.024 | 0.61 | MW | N |
| 0.180 | 4.57 | 80176S | 1.13 | 28.6 | 3.0 | .53 | .3 | 1 | .79 | 20 | 2.7 | 12 | 0.024 | 0.61 | SST | N |
| 0.180 | 4.57 | 80189 | 1.13 | 28.6 | 5.5 | .96 | .5 | 2 | .76 | 19 | 4.6 | 21 | 0.026 | 0.66 | MW | N |
| 0.180 | 4.57 | 80189S | 1.13 | 28.6 | 4.7 | .82 | .4 | 2 | .59 | 15 | 3.2 | 14 | 0.026 | 0.66 | SST | N |
| 0.180 | 4.57 | 80201 | 1.13 | 28.6 | 9.8 | 1.7 | .6 | 3 | .58 | 15 | 6.4 | 28 | 0.029 | 0.74 | MW | N |
| 0.180 | 4.57 | 80201S | 1.13 | 28.6 | 8.4 | 1.5 | .5 | 2 | .46 | 12 | 4.3 | 19 | 0.029 | 0.74 | SST | N |
| 0.180 | 4.57 | 80214 | 1.13 | 28.6 | 14 | 2.5 | .8 | 3 | .49 | 12 | 7.7 | 34 | 0.031 | 0.79 | MW | N |
| 0.180 | 4.57 | 80214S | 1.13 | 28.6 | 12 | 2.1 | .6 | 3 | .38 | 9.6 | 5.2 | 23 | 0.031 | 0.79 | SST | N |
| 0.180 | 4.57 | 80227 | 1.13 | 28.6 | 24 | 4.2 | .8 | 4 | .38 | 9.7 | 9.9 | 44 | 0.034 | 0.86 | MW | N |
| 0.180 | 4.57 | 80227S | 1.13 | 28.6 | 20 | 3.5 | .7 | 3 | .30 | 7.6 | 6.7 | 30 | 0.034 | 0.86 | SST | N |
| 0.180 | 4.57 | 80130 | 1.25 | 31.8 | .20 | .04 | .07 | .3 | 4.1 | 105 | .90 | 4.0 | 0.014 | 0.36 | MW | N |
| 0.180 | 4.57 | 80130S | 1.25 | 31.8 | .17 | .03 | .06 | .3 | 3.1 | 78 | .58 | 2.6 | 0.014 | 0.36 | SST | N |
| 0.180 | 4.57 | 80137 | 1.25 | 31.8 | .67 | .12 | .1 | .6 | 2.3 | 59 | 1.7 | 7.5 | 0.018 | 0.46 | MW | N |
| 0.180 | 4.57 | 80137S | 1.25 | 31.8 | .57 | .10 | .1 | .5 | 1.8 | 46 | 1.1 | 5.1 | 0.018 | 0.46 | SST | N |
| 0.180 | 4.57 | 80151 | 1.25 | 31.8 | 1.2 | .20 | .2 | .9 | 1.8 | 47 | 2.3 | 10 | 0.020 | 0.51 | MW | N |
| 0.180 | 4.57 | 80151S | 1.25 | 31.8 | .98 | .17 | .2 | .8 | 1.4 | 36 | 1.6 | 6.9 | 0.020 | 0.51 | SST | N |
| 0.180 | 4.57 | 80165 | 1.25 | 31.8 | 1.9 | .33 | .3 | 1 | 1.5 | 37 | 3.0 | 14 | 0.022 | 0.56 | MW | N |
| 0.180 | 4.57 | 80165S | 1.25 | 31.8 | 1.6 | .28 | .2 | .9 | 1.1 | 29 | 2.0 | 9.1 | 0.022 | 0.56 | SST | N |
| 0.180 | 4.57 | 80177 | 1.25 | 31.8 | 3.1 | .53 | .4 | 2 | 1.2 | 30 | 3.9 | 18 | 0.024 | 0.61 | MW | N |
| 0.180 | 4.57 | 80177S | 1.25 | 31.8 | 2.6 | .45 | .3 | 1 | .91 | 23 | 2.7 | 12 | 0.024 | 0.61 | SST | N |
| 0.180 | 4.57 | 80190 | 1.25 | 31.8 | 4.8 | .84 | .5 | 2 | .87 | 22 | 4.6 | 21 | 0.026 | 0.66 | MW | N |
| 0.180 | 4.57 | 80190S | 1.25 | 31.8 | 4.1 | .71 | .4 | 2 | .68 | 17 | 3.2 | 14 | 0.026 | 0.66 | SST | N |
| 0.180 | 4.57 | 80202 | 1.25 | 31.8 | 8.5 | 1.5 | .6 | 3 | .67 | 17 | 6.4 | 28 | 0.029 | 0.74 | MW | N |
| 0.180 | 4.57 | 80202S | 1.25 | 31.8 | 7.3 | 1.3 | .5 | 2 | .52 | 13 | 4.3 | 19 | 0.029 | 0.74 | SST | N |
| 0.180 | 4.57 | 80215 | 1.25 | 31.8 | 12 | 2.2 | .8 | 3 | .56 | 14 | 7.7 | 34 | 0.031 | 0.79 | MW | N |
| 0.180 | 4.57 | 80215S | 1.25 | 31.8 | 11 | 1.8 | .6 | 3 | .44 | 11 | 5.2 | 23 | 0.031 | 0.79 | SST | N |
| 0.180 | 4.57 | 80228 | 1.25 | 31.8 | 20 | 3.6 | .8 | 4 | .44 | 11 | 9.9 | 44 | 0.034 | 0.86 | MW | N |
| 0.180 | 4.57 | 80228S | 1.25 | 31.8 | 17 | 3.0 | .7 | 3 | .35 | 8.8 | 6.7 | 30 | 0.034 | 0.86 | SST | N |
| 0.180 | 4.57 | 80138 | 1.38 | 34.9 | .58 | .10 | .1 | .6 | 2.7 | 68 | 1.7 | 7.5 | 0.018 | 0.46 | MW | N |
| 0.180 | 4.57 | 80138S | 1.38 | 34.9 | .49 | .09 | .1 | .5 | 2.1 | 53 | 1.1 | 5.1 | 0.018 | 0.46 | SST | N |
| 0.180 | 4.57 | 80152 | 1.38 | 34.9 | 1.0 | .18 | .2 | .9 | 2.0 | 52 | 2.3 | 10 | 0.020 | 0.51 | MW | N |
| 0.180 | 4.57 | 80152S | 1.38 | 34.9 | .88 | .15 | .2 | .8 | 1.6 | 40 | 1.6 | 6.9 | 0.020 | 0.51 | SST | N |
| 0.180 | 4.57 | 80166 | 1.38 | 34.9 | 1.7 | .30 | .3 | 1 | 1.6 | 42 | 3.0 | 14 | 0.022 | 0.56 | MW | N |
| 0.180 | 4.57 | 80166S | 1.38 | 34.9 | 1.4 | .25 | .2 | .9 | 1.3 | 32 | 2.0 | 9.1 | 0.022 | 0.56 | SST | N |
| 0.180 | 4.57 | 80178 | 1.38 | 34.9 | 2.7 | .48 | .4 | 2 | 1.3 | 33 | 3.9 | 18 | 0.024 | 0.61 | MW | N |
| 0.180 | 4.57 | 80178S | 1.38 | 34.9 | 2.3 | .41 | .3 | 1 | 1.0 | 26 | 2.7 | 12 | 0.024 | 0.61 | SST | N |
| 0.180 | 4.57 | 80191 | 1.38 | 34.9 | 4.3 | .74 | .5 | 2 | .99 | 25 | 4.6 | 21 | 0.026 | 0.66 | MW | N |
| 0.180 | 4.57 | 80191S | 1.38 | 34.9 | 3.6 | .63 | .4 | 2 | .77 | 20 | 3.2 | 14 | 0.026 | 0.66 | SST | N |
| 0.180 | 4.57 | 80203 | 1.38 | 34.9 | 7.6 | 1.3 | .6 | 3 | .76 | 19 | 6.4 | 28 | 0.029 | 0.74 | MW | N |
| 0.180 | 4.57 | 80203S | 1.38 | 34.9 | 6.4 | 1.1 | .5 | 2 | .59 | 15 | 4.3 | 19 | 0.029 | 0.74 | SST | N |
| 0.180 | 4.57 | 80216 | 1.38 | 34.9 | 11 | 1.9 | .8 | 3 | .63 | 16 | 7.7 | 34 | 0.031 | 0.79 | MW | N |
| 0.180 | 4.57 | 80216S | 1.38 | 34.9 | 9.4 | 1.6 | .6 | 3 | .49 | 13 | 5.2 | 23 | 0.031 | 0.79 | SST | N |
| 0.180 | 4.57 | 80229 | 1.38 | 34.9 | 18 | 3.2 | .8 | 4 | .50 | 13 | 9.9 | 44 | 0.034 | 0.86 | MW | N |
| 0.180 | 4.57 | 80229S | 1.38 | 34.9 | 16 | 2.7 | .7 | 3 | .39 | 9.8 | 6.7 | 30 | 0.034 | 0.86 | SST | N |
| 0.180 | 4.57 | 80131 | 1.50 | 38.1 | .10 | .02 | .07 | .3 | 8.3 | 210 | .90 | 4.0 | 0.014 | 0.36 | MW | N |
| 0.180 | 4.57 | 80131S | 1.50 | 38.1 | .09 | .01 | .06 | .3 | 6.1 | 156 | .58 | 2.6 | 0.014 | 0.36 | SST | N |
| 0.180 | 4.57 | 80139 | 1.50 | 38.1 | .50 | .09 | .1 | .6 | 3.1 | 79 | 1.7 | 7.5 | 0.018 | 0.46 | MW | N |
| 0.180 | 4.57 | 80139S | 1.50 | 38.1 | .43 | .07 | .1 | .5 | 2.4 | 61 | 1.1 | 5.1 | 0.018 | 0.46 | SST | N |
| 0.180 | 4.57 | 80153 | 1.50 | 38.1 | .94 | .16 | .2 | .9 | 2.3 | 57 | 2.3 | 10 | 0.020 | 0.51 | MW | N |
| 0.180 | 4.57 | 80153S | 1.50 | 38.1 | .79 | .14 | .2 | .8 | 1.7 | 44 | 1.6 | 6.9 | 0.020 | 0.51 | SST | N |
| 0.180 | 4.57 | 80167 | 1.50 | 38.1 | 1.5 | .26 | .3 | 1 | 1.9 | 47 | 3.0 | 14 | 0.022 | 0.56 | MW | N</td |

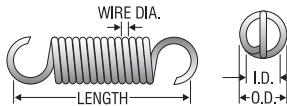


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| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH |
|-------------------|----------------------------|--------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|------|--------|--------------|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm |
| 0.180 4.57 | 80204 | 1.50 | 38.1 | 6.8 | 1.2 | .6 | 3 | .85 | 22 | 6.4 | 28 | 0.029 | 0.74 | MW | N |
| 0.180 4.57 | 80204S | 1.50 | 38.1 | 5.8 | 1.0 | .5 | 2 | .66 | 17 | 4.3 | 19 | 0.029 | 0.74 | SST | N |
| 0.180 4.57 | 80217 | 1.50 | 38.1 | 9.9 | 1.7 | .8 | 3 | .71 | 18 | 7.7 | 34 | 0.031 | 0.79 | MW | N |
| 0.180 4.57 | 80217S | 1.50 | 38.1 | 8.4 | 1.5 | .6 | 3 | .55 | 14 | 5.2 | 23 | 0.031 | 0.79 | SST | N |
| 0.180 4.57 | 80230 | 1.50 | 38.1 | 16 | 2.9 | .8 | 4 | .55 | 14 | 9.9 | 44 | 0.034 | 0.86 | MW | N |
| 0.180 4.57 | 80230S | 1.50 | 38.1 | 14 | 2.4 | .7 | 3 | .43 | 11 | 6.7 | 30 | 0.034 | 0.86 | SST | N |
| 0.180 4.57 | 80140 | 1.63 | 41.3 | .45 | .08 | .1 | .6 | 3.4 | 87 | 1.7 | 7.5 | 0.018 | 0.46 | MW | N |
| 0.180 4.57 | 80140S | 1.63 | 41.3 | .38 | .07 | .1 | .5 | 2.7 | 68 | 1.1 | 5.1 | 0.018 | 0.46 | SST | N |
| 0.180 4.57 | 80141 | 1.75 | 44.5 | .46 | .08 | .1 | .6 | 3.4 | 86 | 1.7 | 7.5 | 0.018 | 0.46 | MW | N |
| 0.180 4.57 | 80141S | 1.75 | 44.5 | .39 | .07 | .1 | .5 | 2.6 | 67 | 1.1 | 5.1 | 0.018 | 0.46 | SST | N |
| 0.180 4.57 | 80154 | 1.75 | 44.5 | .76 | .13 | .2 | .9 | 2.8 | 70 | 2.3 | 10 | 0.020 | 0.51 | MW | N |
| 0.180 4.57 | 80154S | 1.75 | 44.5 | .65 | .11 | .2 | .8 | 2.1 | 55 | 1.6 | 6.9 | 0.020 | 0.51 | SST | N |
| 0.180 4.57 | 80168 | 1.75 | 44.5 | 1.3 | .22 | .3 | 1 | 2.2 | 57 | 3.0 | 14 | 0.022 | 0.56 | MW | N |
| 0.180 4.57 | 80168S | 1.75 | 44.5 | 1.1 | .19 | .2 | .9 | 1.7 | 44 | 2.0 | 9.1 | 0.022 | 0.56 | SST | N |
| 0.180 4.57 | 80180 | 1.75 | 44.5 | 2.0 | .35 | .4 | 2 | 1.8 | 46 | 3.9 | 18 | 0.024 | 0.61 | MW | N |
| 0.180 4.57 | 80180S | 1.75 | 44.5 | 1.7 | .30 | .3 | 1 | 1.4 | 35 | 2.7 | 12 | 0.024 | 0.61 | SST | N |
| 0.180 4.57 | 80193 | 1.75 | 44.5 | 3.1 | .54 | .5 | 2 | 1.4 | 34 | 4.6 | 21 | 0.026 | 0.66 | MW | N |
| 0.180 4.57 | 80193S | 1.75 | 44.5 | 2.6 | .46 | .4 | 2 | 1.1 | 27 | 3.2 | 14 | 0.026 | 0.66 | SST | N |
| 0.180 4.57 | 80205 | 1.75 | 44.5 | 5.6 | .98 | .6 | 3 | 1.0 | 26 | 6.4 | 28 | 0.029 | 0.74 | MW | N |
| 0.180 4.57 | 80205S | 1.75 | 44.5 | 4.8 | .84 | .5 | 2 | .80 | 20 | 4.3 | 19 | 0.029 | 0.74 | SST | N |
| 0.180 4.57 | 80218 | 1.75 | 44.5 | 8.2 | 1.4 | .8 | 3 | .85 | 22 | 7.7 | 34 | 0.031 | 0.79 | MW | N |
| 0.180 4.57 | 80218S | 1.75 | 44.5 | 7.0 | 1.2 | .6 | 3 | .66 | 17 | 5.2 | 23 | 0.031 | 0.79 | SST | N |
| 0.180 4.57 | 80231 | 1.75 | 44.5 | 14 | 2.4 | .8 | 4 | .67 | 17 | 9.9 | 44 | 0.034 | 0.86 | MW | N |
| 0.180 4.57 | 80231S | 1.75 | 44.5 | 12 | 2.0 | .7 | 3 | .52 | 13 | 6.7 | 30 | 0.034 | 0.86 | SST | N |
| 0.180 4.57 | 80142 | 1.88 | 47.6 | .38 | .07 | .1 | .6 | 4.1 | 103 | 1.7 | 7.5 | 0.018 | 0.46 | MW | N |
| 0.180 4.57 | 80142S | 1.88 | 47.6 | .32 | .06 | .1 | .5 | 3.2 | 80 | 1.1 | 5.1 | 0.018 | 0.46 | SST | N |
| 0.180 4.57 | 80155 | 1.88 | 47.6 | .66 | .12 | .2 | 1 | 3.2 | 81 | 2.3 | 10 | 0.020 | 0.51 | MW | N |
| 0.180 4.57 | 80155S | 1.88 | 47.6 | .56 | .10 | .2 | .8 | 2.5 | 63 | 1.6 | 7.0 | 0.020 | 0.51 | SST | N |
| 0.180 4.57 | 80143 | 2.00 | 50.8 | .38 | .07 | .1 | .6 | 4.1 | 105 | 1.7 | 7.5 | 0.018 | 0.46 | MW | N |
| 0.180 4.57 | 80143S | 2.00 | 50.8 | .32 | .06 | .1 | .5 | 3.2 | 81 | 1.1 | 5.1 | 0.018 | 0.46 | SST | N |
| 0.180 4.57 | 80156 | 2.00 | 50.8 | .66 | .11 | .2 | .9 | 3.2 | 82 | 2.3 | 10 | 0.020 | 0.51 | MW | N |
| 0.180 4.57 | 80156S | 2.00 | 50.8 | .56 | .10 | .2 | .8 | 2.5 | 63 | 1.6 | 6.9 | 0.020 | 0.51 | SST | N |
| 0.180 4.57 | 80169 | 2.00 | 50.8 | 1.1 | .19 | .3 | 1 | 2.5 | 64 | 3.0 | 14 | 0.022 | 0.56 | MW | N |
| 0.180 4.57 | 80169S | 2.00 | 50.8 | .94 | .16 | .2 | .9 | 2.0 | 50 | 2.0 | 9.1 | 0.022 | 0.56 | SST | N |
| 0.180 4.57 | 80181 | 2.00 | 50.8 | 1.7 | .30 | .4 | 2 | 2.1 | 53 | 3.9 | 18 | 0.024 | 0.61 | MW | N |
| 0.180 4.57 | 80181S | 2.00 | 50.8 | 1.5 | .26 | .3 | 1 | 1.6 | 40 | 2.7 | 12 | 0.024 | 0.61 | SST | N |
| 0.180 4.57 | 80194 | 2.00 | 50.8 | 2.7 | .46 | .5 | 2 | 1.6 | 40 | 4.6 | 21 | 0.026 | 0.66 | MW | N |
| 0.180 4.57 | 80194S | 2.00 | 50.8 | 2.3 | .39 | .4 | 2 | 1.2 | 31 | 3.2 | 14 | 0.026 | 0.66 | SST | N |
| 0.180 4.57 | 80206 | 2.00 | 50.8 | 4.8 | .84 | .6 | 3 | 1.2 | 31 | 6.4 | 28 | 0.029 | 0.74 | MW | N |
| 0.180 4.57 | 80206S | 2.00 | 50.8 | 4.1 | .71 | .5 | 2 | .94 | 24 | 4.3 | 19 | 0.029 | 0.74 | SST | N |
| 0.180 4.57 | 80219 | 2.00 | 50.8 | 7.1 | 1.2 | .8 | 3 | .99 | 25 | 7.7 | 34 | 0.031 | 0.79 | MW | N |
| 0.180 4.57 | 80219S | 2.00 | 50.8 | 6.0 | 1.0 | .6 | 3 | .77 | 20 | 5.2 | 23 | 0.031 | 0.79 | SST | N |
| 0.180 4.57 | 80232 | 2.00 | 50.8 | 12 | 2.0 | .8 | 4 | .78 | 20 | 9.9 | 44 | 0.034 | 0.86 | MW | N |
| 0.180 4.57 | 80232S | 2.00 | 50.8 | 9.9 | 1.7 | .7 | 3 | .61 | 15 | 6.7 | 30 | 0.034 | 0.86 | SST | N |
| 0.180 4.57 | 80144 | 2.25 | 57.2 | .30 | .05 | .1 | .6 | 5.1 | 130 | 1.7 | 7.5 | 0.018 | 0.46 | MW | N |
| 0.180 4.57 | 80144S | 2.25 | 57.2 | .26 | .04 | .1 | .5 | 4.0 | 101 | 1.1 | 5.1 | 0.018 | 0.46 | SST | N |
| 0.180 4.57 | 80157 | 2.25 | 57.2 | .57 | .10 | .2 | .9 | 3.7 | 95 | 2.3 | 10 | 0.020 | 0.51 | MW | N |
| 0.180 4.57 | 80157S | 2.25 | 57.2 | .48 | .08 | .2 | .8 | 2.9 | 73 | 1.6 | 6.9 | 0.020 | 0.51 | SST | N |
| 0.180 4.57 | 80170 | 2.25 | 57.2 | .95 | .17 | .3 | 1 | 2.9 | 75 | 3.0 | 14 | 0.022 | 0.56 | MW | N |
| 0.180 4.57 | 80170S | 2.25 | 57.2 | .80 | .14 | .2 | .9 | 2.3 | 58 | 2.0 | 9.1 | 0.022 | 0.56 | SST | N |
| 0.180 4.57 | 80182 | 2.25 | 57.2 | 1.5 | .26 | .4 | 2 | 2.4 | 60 | 3.9 | 18 | 0.024 | 0.61 | MW | N |
| 0.180 4.57 | 80182S | 2.25 | 57.2 | 1.3 | .22 | .3 | 1 | 1.8 | 47 | 2.7 | 12 | 0.024 | 0.61 | SST | N |
| 0.180 4.57 | 80195 | 2.25 | 57.2 | 2.3 | .40 | .5 | 2 | 1.8 | 46 | 4.6 | 21 | 0.026 | 0.66 | MW | N |
| 0.180 4.57 | 80195S | 2.25 | 57.2 | 2.0 | .34 | .4 | 2 | 1.4 | 36 | 3.2 | 14 | 0.026 | 0.66 | SST | N |
| 0.180 4.57 | 80207 | 2.25 | 57.2 | 4.2 | .74 | .6 | 3 | 1.4 | 35 | 6.4 | 28 | 0.029 | 0.74 | MW | N |
| 0.180 4.57 | 80207S | 2.25 | 57.2 | 3.6 | .63 | .5 | 2 | 1.1 | 27 | 4.3 | 19 | 0.029 | 0.74 | SST | N |
| 0.180 4.57 | 80220 | 2.25 | 57.2 | 6.1 | 1.1 | .8 | 3 | 1.1 | 29 | 7.7 | 34 | 0.031 | 0.79 | MW | N |
| 0.180 4.57 | 80220S | 2.25 | 57.2 | 5.2 | .91 | .6 | 3 | .89 | 23 | 5.2 | 23 | 0.031 | 0.79 | SST | N |
| 0.180 4.57 | 80233 | 2.25 | 57.2 | 10 | 1.8 | .8 | 4 | .89 | 23 | 9.9 | 44 | 0.034 | 0.86 | MW | N |
| 0.180 4.57 | 80233S | 2.25 | 57.2 | 8.6 | 1.5 | .7 | 3 | .70 | 18 | 6.7 | 30 | 0.034 | 0.86 | SST | N |
| 0.180 4.57 | 80145 | 2.50 | 63.5 | .29 | .05 | .1 | .6 | 5.4 | 138 | 1.7 | 7.5 | 0.018 | 0.46 | MW | N |
| 0.180 4.57 | 80145S | 2.50 | 63.5 | .24 | .04 | .1 | .5 | 4.2 | 107 | 1.1 | 5.1 | 0.018 | 0.46 | SST | N |
| 0.180 4.57 | 80158 | 2.50 | 63.5 | .49 | .08 | .2 | .9 | 4.3 | 110 | 2.3 | 10 | 0.020 | 0.51 | MW | N |
| 0.180 4.57 | 80158S | 2.50 | 63.5 | .41 | .07 | .2 | .8 | 3.4 | 85 | 1.6 | 6.9 | 0.020 | 0.51 | SST | N |
| 0.180 4.57 | 80171 | 2.50 | 63.5 | .84 | .15 | .3 | 1 | 3.3 | 84 | 3.0 | 14 | 0.022 | 0.56 | MW | N |
| 0.180 4.57 | 80171S | 2.50 | 63.5 | .71 | .13 | .2 | .9 | 2.6 | 65 | 2.0 | 9.1 | 0.022 | 0.56 | SST | N |
| 0.180 4.57 | 80183 | 2.50 | 63.5 | 1.3 | .23 | .4 | 2 | 2.7 | 69 | 3.9 | 18 | 0.024 | 0.61 | MW | N |
| 0.180 4.57 | 80183S | 2.50 | 63.5 | 1.1 | .20 | .3 | 1 | 2.1 | 53 | 2.7 | 12 | 0.024 | 0.61 | SST | N |
| 0.180 4.57 | 80196 | 2.50 | 63.5 | 2.0 | .35 | .5 | 2 | 2.1 | 53 | 4.6 | 21 | 0.026 | 0.66 | MW | N |
| 0.180 4.57 | 80196S | 2.50 | 63.5 | 1.7 | .30 | .4 | 2 | 1.6 | 41 | 3.2 | 14 | 0.026 | 0.66 | SST | N |
| 0.180 4.57 | 80208 | 2.50 | 63.5 | 3.7 | .65 | .6 | 3 | 1.5 | 39 | 6.4 | 28 | 0.029 | 0.74 | MW | N |
| 0.180 4.57 | 80208S | 2.50 | 63.5 | 3.2 | .55 | .5 | 2 | 1.2 | 31 | 4.3 | 19 | 0.029 | 0.74 | SST | N |
| 0.180 4.57 | 80221 | 2.50 | 63.5 | 5.4 | .94 | .8 | 3 | 1.3 | 33 | 7.7 | 34 | 0.031 | 0.79 | MW | N |
| 0.180 4.57 | 80221S | 2.50 | 63.5 | 4.5 | .80 | .6 | 3 | 1.0 | 26 | 5.2 | 23 | 0.031 | 0.79 | SST | N |
| 0.180 4.57 | 80234 | 2.50 | 63.5 | 9.0 | 1.6 | .8 | 4 | 1.0 | 26 | 9.9 | 44 | 0.034 | 0.86 | MW | N |
| 0.180 4.57 | 80234S | 2.50 | 63.5 | 7.7 | 1.3 | .7 | 3 | .78 | 20 | 6.7 | 30 | 0.034 | 0.86 | SST | N |
| 0.180 4.57 | 80222 | 2.75 | 69.9 | 4.8 | .84 | .8 | 3 | 1.5 | 37 | 7.7 | 34 | 0.031 | 0.79 | MW | N |
| 0.180 4.57 | 80222S | 2.75 | 69.9 | 4.1 | .71 | .6 | 3 | | | | | | | | |

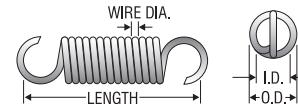


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|----------------------|----------------------------|---------|------|----------|------|-----------------|-----|-------------------|-----|-----------------|-----|-----------|-------|-------|--------------|----|
| | | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | | |
| 0.188 | 4.75 | B3-25** | .66 | 16.7 | 3.1 | .54 | .02 | .07 | .66 | 17 | 2.0 | 9.1 | 0.020 | 0.51 | MW | N |
| 0.188 | 4.78 | 0-159 | .38 | 9.5 | 1.4 | .25 | .07 | .3 | .62 | 16 | .94 | 4.2 | 0.015 | 0.38 | MW | N |
| 0.188 | 4.78 | 0-121 | .41 | 10.3 | 5.2 | .91 | .2 | .8 | .34 | 8.5 | 1.9 | 8.5 | 0.019 | 0.48 | MW | N |
| 0.188 | 4.78 | B3-1 | .44 | 11.1 | 5.5 | .96 | .3 | 1 | .42 | 11 | 2.6 | 12 | 0.021 | 0.53 | MW | Z |
| 0.188 | 4.78 | 5422 | .44 | 11.1 | 1.8 | .31 | .09 | .4 | .59 | 15 | 1.2 | 5.1 | 0.016 | 0.41 | MW | N |
| 0.188 | 4.78 | ZZ1-28 | .47 | 11.9 | 43 | 7.5 | 1 | 7 | .16 | 4.0 | 8.2 | 36 | 0.031 | 0.79 | MW | GI |
| 0.188 | 4.78 | B3-7 | .50 | 12.7 | .31 | .05 | .04 | .2 | 1.3 | 33 | .44 | 1.9 | 0.013 | 0.33 | SST | N |
| 0.188 | 4.78 | ZZ3-11 | .50 | 12.7 | .83 | .15 | .05 | .2 | .60 | 15 | .55 | 2.4 | 0.014 | 0.36 | SST | N |
| 0.188 | 4.78 | S-515 | .50 | 12.7 | .74 | .13 | .06 | .3 | .78 | 20 | .64 | 2.9 | 0.015 | 0.38 | SST | N |
| 0.188 | 4.78 | M-43 | .50 | 12.7 | 4.1 | .72 | .2 | .8 | .43 | 11 | 1.9 | 8.5 | 0.019 | 0.48 | MW | Z |
| 0.188 | 4.78 | J-45 | .50 | 12.7 | 5.4 | .94 | .2 | 1 | .38 | 9.5 | 2.2 | 10 | 0.020 | 0.51 | MW | Z |
| 0.188 | 4.78 | 552 | .50 | 12.7 | 17 | 3.0 | .6 | 3 | .21 | 5.4 | 4.2 | 19 | 0.025 | 0.64 | MW | Z |
| 0.188 | 4.78 | 5175 | .50 | 12.7 | 54 | 9.4 | 1 | 6 | .11 | 2.9 | 7.4 | 33 | 0.030 | 0.76 | MW | Z |
| 0.188 | 4.78 | B3-11 | .50 | 12.7 | 35 | 6.2 | 1 | 7 | .19 | 4.8 | 8.2 | 36 | 0.031 | 0.79 | MW | N |
| 0.188 | 4.78 | A-46 | .53 | 13.5 | .78 | .14 | .05 | .2 | 1.0 | 26 | .84 | 3.7 | 0.014 | 0.36 | MW | N |
| 0.188 | 4.78 | 5700 | .53 | 13.5 | .89 | .16 | .07 | .3 | .98 | 25 | .95 | 4.2 | 0.015 | 0.38 | MW | Z |
| 0.188 | 4.78 | 5701 | .56 | 14.3 | 1.1 | .20 | .09 | .4 | .94 | 24 | 1.2 | 5.1 | 0.016 | 0.41 | MW | N |
| 0.188 | 4.78 | 5417 | .56 | 14.3 | 1.5 | .27 | .1 | .5 | .82 | 21 | 1.4 | 6.2 | 0.017 | 0.43 | MW | Z |
| 0.188 | 4.78 | 487 | .56 | 14.3 | 2.9 | .51 | .2 | 1 | .69 | 17 | 2.2 | 10 | 0.020 | 0.51 | MW | Z |
| 0.188 | 4.78 | 5393 | .56 | 14.3 | 2.5 | .44 | .2 | 1 | .81 | 21 | 2.2 | 10 | 0.020 | 0.51 | MW | Z |
| 0.188 | 4.78 | N-92 | .56 | 14.3 | 6.5 | 1.1 | .4 | 2 | .31 | 7.9 | 2.4 | 11 | 0.023 | 0.58 | SST | N |
| 0.188 | 4.78 | ZZ1-43 | .56 | 14.3 | 49 | 8.6 | 1 | 7 | .14 | 3.5 | 8.2 | 36 | 0.031 | 0.79 | MW | Z |
| 0.188 | 4.78 | 5408 | .59 | 15.1 | 3.6 | .63 | .2 | 1 | .56 | 14 | 2.2 | 10 | 0.020 | 0.51 | MW | N |
| 0.188 | 4.78 | ZZ1-7 | .59 | 15.1 | 3.0 | .52 | .2 | 1 | .45 | 11 | 1.5 | 6.9 | 0.020 | 0.51 | SST | N |
| 0.188 | 4.78 | 499 | .59 | 15.1 | 8.6 | 1.5 | .6 | 3 | .42 | 11 | 4.2 | 19 | 0.025 | 0.64 | MW | Z |
| 0.188 | 4.78 | A10-52 | .63 | 15.9 | .12 | .02 | .02 | .08 | 3.3 | 84 | .41 | 1.8 | 0.011 | 0.28 | MW | N |
| 0.188 | 4.78 | 5398 | .63 | 15.9 | .20 | .03 | .03 | .1 | 2.6 | 66 | .53 | 2.4 | 0.012 | 0.30 | MW | N |
| 0.188 | 4.78 | ZZ1-45 | .63 | 15.9 | .68 | .12 | .05 | .2 | 1.2 | 30 | .84 | 3.7 | 0.014 | 0.36 | MW | N |
| 0.188 | 4.78 | ZZ1-41 | .63 | 15.9 | 1.3 | .23 | .1 | .5 | .64 | 16 | .95 | 4.2 | 0.017 | 0.43 | SST | N |
| 0.188 | 4.78 | 5179 | .63 | 15.9 | 1.7 | .29 | .1 | .6 | .89 | 23 | 1.6 | 7.2 | 0.018 | 0.46 | MW | Z |
| 0.188 | 4.78 | 5420 | .63 | 15.9 | 2.4 | .42 | .2 | 1 | .83 | 21 | 2.2 | 10 | 0.020 | 0.51 | MW | Z |
| 0.188 | 4.78 | M-9 | .63 | 15.9 | 2.5 | .44 | .2 | 1 | .81 | 21 | 2.2 | 10 | 0.020 | 0.51 | MW | Z |
| 0.188 | 4.78 | 6075 | .63 | 15.9 | 8.5 | 1.5 | .6 | 2 | .28 | 7.2 | 3.0 | 13 | 0.025 | 0.64 | SST | N |
| 0.188 | 4.78 | 12532 | .63 | 15.9 | 9.4 | 1.7 | .7 | 3 | .43 | 11 | 4.8 | 21 | 0.026 | 0.66 | MW | GI |
| 0.188 | 4.78 | ZZ1-14 | .63 | 15.9 | 27 | 4.7 | 1 | 6 | .16 | 4.2 | 5.8 | 26 | 0.031 | 0.79 | SST | N |
| 0.188 | 4.78 | N-113 | .66 | 16.7 | .25 | .04 | .04 | .2 | 2.6 | 65 | .67 | 3.0 | 0.013 | 0.33 | MW | Z |
| 0.188 | 4.78 | M-17 | .66 | 16.7 | .53 | .09 | .07 | .3 | 1.7 | 42 | .94 | 4.2 | 0.015 | 0.38 | MW | N |
| 0.188 | 4.78 | O-111 | .69 | 17.4 | .56 | .10 | .07 | .3 | 1.6 | 40 | .94 | 4.2 | 0.015 | 0.38 | MW | BO |
| 0.188 | 4.78 | 5513 | .69 | 17.4 | 6.8 | 1.2 | .5 | 2 | .51 | 13 | 3.9 | 18 | 0.024 | 0.61 | MW | N |
| 0.188 | 4.78 | ZZ2-49 | .69 | 17.4 | 7.8 | 1.4 | .6 | 3 | .47 | 12 | 4.2 | 19 | 0.025 | 0.64 | MW | N |
| 0.188 | 4.78 | B3-6 | .72 | 18.3 | .42 | .07 | .07 | .3 | 2.1 | 53 | .94 | 4.2 | 0.015 | 0.38 | MW | N |
| 0.188 | 4.78 | 6073*** | .73 | 18.4 | 17 | 3.0 | 1 | 5 | .21 | 5.4 | 4.7 | 21 | 0.029 | 0.74 | SST | Z |
| 0.188 | 4.78 | 469 | .75 | 19.1 | .20 | .04 | .04 | .2 | 3.2 | 80 | .67 | 3.0 | 0.013 | 0.33 | MW | Z |
| 0.188 | 4.78 | S-516 | .75 | 19.1 | .36 | .06 | .06 | .3 | 1.6 | 41 | .64 | 2.9 | 0.015 | 0.38 | SST | N |
| 0.188 | 4.78 | ZZ3-13 | .75 | 19.1 | .61 | .11 | .08 | .4 | 1.2 | 29 | .78 | 3.5 | 0.016 | 0.41 | SST | N |
| 0.188 | 4.78 | 6071 | .75 | 19.1 | .90 | .16 | .1 | .6 | 1.1 | 28 | 1.1 | 5.0 | 0.018 | 0.46 | SST | N |
| 0.188 | 4.78 | 6047 | .75 | 19.1 | 1.4 | .24 | .2 | .8 | 1.3 | 33 | 1.9 | 8.5 | 0.019 | 0.48 | MW | Z |
| 0.188 | 4.78 | 5397 | .75 | 19.1 | 3.7 | .64 | .3 | 1 | .73 | 18 | 3.0 | 13 | 0.022 | 0.56 | MW | Z |
| 0.188 | 4.78 | 5775 | .75 | 19.1 | 16 | 2.8 | .9 | 4 | .21 | 5.3 | 4.2 | 19 | 0.028 | 0.71 | SST | N |
| 0.188 | 4.78 | B3-9*** | .78 | 19.8 | 10.3 | .80 | .5 | 2 | .76 | 19 | 3.9 | 18 | 0.024 | 0.61 | MW | GI |
| 0.188 | 4.78 | ZZ3-24 | .78 | 19.8 | 7.9 | 1.4 | .6 | 3 | .46 | 12 | 4.2 | 19 | 0.025 | 0.64 | MW | BO |
| 0.188 | 4.78 | 5511 | .81 | 20.6 | .83 | .14 | .1 | .5 | 1.5 | 39 | 1.4 | 6.2 | 0.017 | 0.43 | MW | Z |
| 0.188 | 4.78 | ZZ2-29 | .84 | 21.4 | 3.1 | .54 | .3 | 1 | .87 | 22 | 3.0 | 13 | 0.022 | 0.56 | MW | Z |
| 0.188 | 4.78 | S-517 | .88 | 22.2 | .61 | .11 | .1 | .5 | 1.4 | 35 | .95 | 4.2 | 0.017 | 0.43 | SST | N |
| 0.188 | 4.78 | ZZ2-45 | .94 | 23.8 | .21 | .04 | .05 | .2 | 3.8 | 96 | .84 | 3.7 | 0.014 | 0.36 | MW | Z |
| 0.188 | 4.78 | 470 | .94 | 23.8 | .32 | .06 | .07 | .3 | 2.7 | 70 | .94 | 4.2 | 0.015 | 0.38 | MW | Z |
| 0.188 | 4.78 | 5361 | .94 | 23.8 | .71 | .12 | .1 | .5 | 1.8 | 46 | 1.4 | 6.2 | 0.017 | 0.43 | MW | N |
| 0.188 | 4.78 | ZZ2-8 | .94 | 23.8 | .72 | .13 | .1 | .5 | 1.8 | 45 | 1.4 | 6.2 | 0.017 | 0.43 | MW | N |
| 0.188 | 4.78 | 5316 | .94 | 23.8 | 3.4 | .60 | .4 | 2 | .88 | 22 | 3.5 | 15 | 0.023 | 0.58 | MW | Z |
| 0.188 | 4.78 | B3-13 | 1.00 | 25.4 | .91 | .16 | .2 | .8 | 1.9 | 49 | 1.9 | 8.5 | 0.019 | 0.48 | MW | Z |
| 0.188 | 4.78 | 6057 | 1.00 | 25.4 | 1.4 | .25 | .3 | 1 | 1.1 | 28 | 1.8 | 8.0 | 0.021 | 0.53 | SST | N |
| 0.188 | 4.78 | 5304 | 1.00 | 25.4 | 2.3 | .40 | .3 | 1 | 1.2 | 30 | 3.0 | 13 | 0.022 | 0.56 | MW | Z |
| 0.188 | 4.78 | S-518 | 1.00 | 25.4 | 4.7 | .83 | .6 | 3 | .58 | 15 | 3.4 | 15 | 0.026 | 0.66 | SST | N |
| 0.188 | 4.78 | M-58 | 1.06 | 27.0 | 2.6 | .46 | .4 | 2 | 1.2 | 29 | 3.5 | 15 | 0.023 | 0.58 | MW | N |
| 0.188 | 4.78 | S-519 | 1.13 | 28.6 | .21 | .04 | .06 | .3 | 2.7 | 69 | .64 | 2.9 | 0.015 | 0.38 | SST | N |
| 0.188 | 4.78 | B3-59 | 1.13 | 28.6 | 3.4 | .59 | .5 | 2 | 1.0 | 26 | 3.9 | 18 | 0.024 | 0.61 | MW | Z |
| 0.188 | 4.78 | 12799 | 1.13 | 28.6 | 4.3 | .76 | .7 | 3 | .63 | 16 | 3.4 | 15 | 0.026 | 0.66 | SST | N |
| 0.188 | 4.78 | 453 | 1.19 | 30.2 | .18 | .03 | .05 | .2 | 4.5 | 114 | .84 | 3.7 | 0.014 | 0.36 | MW | Z |
| 0.188 | 4.78 | 5619 | 1.19 | 30.2 | .46 | .08 | .1 | .5 | 2.8 | 71 | 1.4 | 6.2 | 0.017 | 0.43 | MW | Z |
| 0.188 | 4.78 | M-93 | 1.19 | 30.2 | 1.7 | .30 | .3 | 1 | 1.5 | 39 | 3.0 | 13 | 0.022 | 0.56 | MW | Z |
| 0.188 | 4.78 | 5209 | 1.19 | 30.2 | 2.2 | .38 | .4 | 2 | .91 | 23 | 2.4 | 11 | 0.023 | 0.58 | SST | N |
| 0.188 | 4.78 | 5416 | 1.19 | 30.2 | 2.4 | .41 | .4 | 2 | 1.3 | 33 | 3.5 | 15 | 0.023 | 0.58 | MW | N |
| 0.188 | 4.78 | B6-20 | 1.22 | 31.0 | 1.2 | .22 | .3 | 1 | 1.9 | 48 | 2.6 | 12 | 0.021 | 0.53 | MW | N |
| 0.188 | 4.78 | 5323 | 1.22 | 31.0 | 11 | 1.9 | 1 | 7 | .61 | 15 | 8.2 | 36 | 0.031 | 0.79 | MW | Z |
| 0.188 | 4.78 | S-520 | 1.25 | 31.8 | .36 | .06 | .1 | .5 | 2.3 | 59 | .95 | 4.2 | 0.017 | 0.43 | SST | N |
| 0.188 | 4.78 | S-521 | 1.25 | 31.8 | .86 | .15 | .2 | .9 | 1.5 | 39 | 1.5 | 6.9 | 0.020 | 0.51 | SST | N |
| 0.188 | 4.78 | 5450 | 1.25 | 31.8 | 1.5 | .26 | .3 | 1 | 1.6 | 40 | 2.6 | 12 | 0.021 | 0.53 | MW | Z |
| 0.188 | 4.78 | S-522 | 1.25 | 31 | | | | | | | | | | | | |

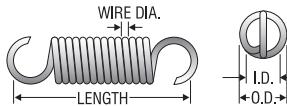


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| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N S H | |
|-------------------|----------------------------|----------|------|----------|------|-----------------|-----|-------------------|-----|-----------------|-----|-----------|-------|-------|------------------|----|
| | | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | | |
| 0.188 | 4.78 | ZZ2-32 | 1.38 | 34.9 | .47 | .08 | .1 | .6 | 2.1 | 53 | 1.1 | 4.9 | 0.018 | 0.46 | SST | N |
| 0.188 | 4.78 | ZZ3-16 | 1.38 | 34.9 | 8.4 | 1.5 | 1 | 6 | .53 | 13 | 5.8 | 26 | 0.031 | 0.79 | SST | N |
| 0.188 | 4.78 | 12536*** | 1.44 | 36.5 | 48 | 8.4 | 6 | 26 | .31 | 7.9 | 21 | 92 | 0.042 | 1.07 | MW | N |
| 0.188 | 4.78 | 440 | 1.44 | 36.5 | .80 | .14 | .2 | 1 | 2.5 | 65 | 2.2 | 10 | 0.020 | 0.51 | MW | Z |
| 0.188 | 4.78 | 459 | 1.47 | 37.3 | 2.7 | .48 | .6 | 3 | 1.3 | 34 | 4.2 | 19 | 0.025 | 0.64 | MW | Z |
| 0.188 | 4.78 | 491 | 1.47 | 37.3 | 4.3 | .75 | .8 | 4 | 1.1 | 27 | 5.3 | 24 | 0.027 | 0.69 | MW | Z |
| 0.188 | 4.78 | 165-A | 1.50 | 38.1 | .17 | .03 | .07 | .3 | 5.1 | 130 | .94 | 4.2 | 0.015 | 0.38 | MW | Z |
| 0.188 | 4.78 | 166-A | 1.50 | 38.1 | .23 | .04 | .09 | .4 | 4.5 | 115 | 1.1 | 5.1 | 0.016 | 0.41 | MW | Z |
| 0.188 | 4.78 | 252-A | 1.50 | 38.1 | .45 | .08 | .1 | .6 | 3.3 | 84 | 1.6 | 7.2 | 0.018 | 0.46 | MW | Z |
| 0.188 | 4.78 | 251-A | 1.50 | 38.1 | .83 | .15 | .2 | 1 | 2.4 | 62 | 2.2 | 10 | 0.020 | 0.51 | MW | Z |
| 0.188 | 4.78 | 5402 | 1.50 | 38.1 | 1.4 | .24 | .3 | 1 | 1.9 | 49 | 3.0 | 13 | 0.022 | 0.56 | MW | N |
| 0.188 | 4.78 | 5200 | 1.50 | 38.1 | 1.9 | .33 | .4 | 2 | 1.6 | 41 | 3.5 | 15 | 0.023 | 0.58 | MW | Z |
| 0.188 | 4.78 | 167-A | 1.50 | 38.1 | 2.6 | .46 | .6 | 3 | 1.4 | 35 | 4.2 | 19 | 0.025 | 0.64 | MW | Z |
| 0.188 | 4.78 | S-523 | 1.50 | 38.1 | 2.8 | .49 | .6 | 3 | .97 | 25 | 3.4 | 15 | 0.026 | 0.66 | SST | N |
| 0.188 | 4.78 | 444 | 1.53 | 38.9 | 1.0 | .18 | .3 | 1 | 2.3 | 57 | 2.6 | 12 | 0.021 | 0.53 | MW | Z |
| 0.188 | 4.78 | ZZ3-15 | 1.56 | 39.7 | 7.5 | 1.3 | 1 | 6 | .60 | 15 | 5.8 | 26 | 0.031 | 0.79 | SST | N |
| 0.188 | 4.78 | S-524 | 1.63 | 41.3 | .61 | .11 | .2 | .9 | 2.2 | 55 | 1.5 | 6.9 | 0.020 | 0.51 | SST | N |
| 0.188 | 4.78 | 523 | 1.69 | 42.8 | 2.4 | .41 | .6 | 3 | 1.5 | 39 | 4.2 | 19 | 0.025 | 0.64 | MW | Z |
| 0.188 | 4.78 | S-525 | 1.75 | 44.5 | .25 | .04 | .1 | .5 | 3.4 | 87 | .95 | 4.2 | 0.017 | 0.43 | SST | N |
| 0.188 | 4.78 | S-526 | 1.75 | 44.5 | 2.3 | .40 | .6 | 3 | 1.2 | 30 | 3.4 | 15 | 0.026 | 0.66 | SST | N |
| 0.188 | 4.78 | 423 | 1.78 | 45.2 | .66 | .11 | .2 | 1 | 3.1 | 78 | 2.2 | 10 | 0.020 | 0.51 | MW | Z |
| 0.188 | 4.78 | 165-B | 1.88 | 47.6 | .13 | .02 | .07 | .3 | 6.7 | 170 | .94 | 4.2 | 0.015 | 0.38 | MW | Z |
| 0.188 | 4.78 | 166-B | 1.88 | 47.6 | .18 | .03 | .09 | .4 | 5.9 | 149 | 1.1 | 5.1 | 0.016 | 0.41 | MW | Z |
| 0.188 | 4.78 | 252-B | 1.88 | 47.6 | .34 | .06 | .1 | .6 | 4.4 | 111 | 1.6 | 7.2 | 0.018 | 0.46 | MW | Z |
| 0.188 | 4.78 | 251-B | 1.88 | 47.6 | .60 | .10 | .2 | 1 | 3.4 | 86 | 2.2 | 10 | 0.020 | 0.51 | MW | Z |
| 0.188 | 4.78 | ZZ1-50 | 1.88 | 47.6 | .66 | .11 | .2 | 1 | 3.1 | 78 | 2.2 | 10 | 0.020 | 0.51 | MW | N |
| 0.188 | 4.78 | 167-B | 1.88 | 47.6 | 2.0 | .35 | .6 | 3 | 1.8 | 46 | 4.2 | 19 | 0.025 | 0.64 | MW | Z |
| 0.188 | 4.78 | 537 | 1.88 | 47.6 | 5.4 | .95 | 1 | 6 | 1.1 | 29 | 7.4 | 33 | 0.030 | 0.76 | MW | Z |
| 0.188 | 4.78 | 553 | 1.88 | 47.6 | 9.8 | 1.7 | 2 | 9 | .76 | 19 | 9.4 | 42 | 0.037 | 0.94 | PB | N |
| 0.188 | 4.78 | 5187 | 1.94 | 49.2 | 1.3 | .22 | .4 | 2 | 2.4 | 60 | 3.5 | 15 | 0.023 | 0.58 | MW | Z |
| 0.188 | 4.78 | ZZ4-30 | 1.97 | 50.0 | .99 | .17 | .3 | 1 | 2.7 | 68 | 3.0 | 13 | 0.022 | 0.56 | MW | Z |
| 0.188 | 4.78 | 5664 | 1.97 | 50.0 | 1.3 | .23 | .4 | 2 | 2.4 | 60 | 3.5 | 15 | 0.023 | 0.58 | MW | Z |
| 0.188 | 4.78 | S-527 | 2.00 | 50.8 | .47 | .08 | .2 | .9 | 2.8 | 71 | 1.5 | 6.9 | 0.020 | 0.51 | SST | N |
| 0.188 | 4.78 | ZZ3-33 | 2.00 | 50.8 | .60 | .11 | .2 | 1 | 3.4 | 85 | 2.2 | 10 | 0.020 | 0.51 | MW | Z |
| 0.188 | 4.78 | 5684 | 2.00 | 50.8 | .94 | .17 | .3 | 1 | 2.8 | 72 | 3.0 | 13 | 0.022 | 0.56 | MW | Z |
| 0.188 | 4.78 | 6085 | 2.00 | 50.8 | 11 | 1.9 | 2 | 10 | .80 | 20 | 11 | 49 | 0.034 | 0.86 | MW | Z |
| 0.188 | 4.78 | 5256 | 2.25 | 57.2 | 1.1 | .19 | .4 | 2 | 2.8 | 72 | 3.5 | 15 | 0.023 | 0.58 | MW | Z |
| 0.188 | 4.78 | ZZ3-70 | 2.25 | 57.2 | 5.6 | .98 | 1 | 7 | 1.2 | 31 | 8.2 | 36 | 0.031 | 0.79 | MW | N |
| 0.188 | 4.78 | ZZ3-69 | 2.38 | 60.3 | 4.5 | .79 | 1 | 6 | .98 | 25 | 5.8 | 26 | 0.031 | 0.79 | SST | N |
| 0.188 | 4.78 | 5252 | 2.47 | 62.7 | .96 | .17 | .4 | 2 | 3.2 | 80 | 3.5 | 15 | 0.023 | 0.58 | MW | Z |
| 0.188 | 4.78 | 165-C | 2.50 | 63.5 | .09 | .02 | .07 | .3 | 9.3 | 237 | .94 | 4.2 | 0.015 | 0.38 | MW | Z |
| 0.188 | 4.78 | 166-C | 2.50 | 63.5 | .14 | .02 | .09 | .4 | 7.8 | 198 | 1.1 | 5.1 | 0.016 | 0.41 | MW | Z |
| 0.188 | 4.78 | 252-C | 2.50 | 63.5 | .25 | .04 | .1 | .6 | 6.0 | 152 | 1.6 | 7.2 | 0.018 | 0.46 | MW | Z |
| 0.188 | 4.78 | 251-C | 2.50 | 63.5 | .44 | .08 | .2 | 1 | 4.7 | 118 | 2.2 | 10 | 0.020 | 0.51 | MW | Z |
| 0.188 | 4.78 | 167-C | 2.50 | 63.5 | 1.5 | .26 | .6 | 3 | 2.5 | 64 | 4.2 | 19 | 0.025 | 0.64 | MW | Z |
| 0.188 | 4.78 | O-9 | 3.00 | 76.2 | 2.6 | .46 | 1 | 5 | 2.1 | 54 | 6.6 | 30 | 0.029 | 0.74 | MW | N |
| 0.188 | 4.78 | 536 | 3.06 | 77.8 | 3.8 | .66 | 1 | 7 | 1.8 | 45 | 8.2 | 36 | 0.031 | 0.79 | MW | Z |
| 0.188 | 4.78 | 5371 | 3.31 | 84.1 | .35 | .06 | .2 | 1 | 5.8 | 148 | 2.2 | 10 | 0.020 | 0.51 | MW | Z |
| 0.188 | 4.78 | ZZ4-65 | 3.44 | 87.3 | .41 | .07 | .3 | 1 | 5.8 | 146 | 2.6 | 12 | 0.021 | 0.53 | MW | Z |
| 0.188 | 4.78 | 5192-A | 3.88 | 98.4 | .90 | .16 | .6 | 3 | 4.1 | 103 | 4.2 | 19 | 0.025 | 0.64 | MW | Z |
| 0.188 | 4.78 | 108 | 5.00 | 127.0 | .44 | .08 | .4 | 2 | 6.9 | 176 | 3.5 | 15 | 0.023 | 0.58 | MW | Z |
| 0.188 | 4.78 | 5163 | 5.00 | 127.0 | .44 | .08 | .4 | 2 | 7.0 | 177 | 3.5 | 15 | 0.023 | 0.58 | MW | Z |
| 0.188 | 4.78 | B7-64 | 5.03 | 127.8 | 4.4 | .76 | 3 | 11 | 1.5 | 37 | 8.9 | 40 | 0.035 | 0.89 | SPR | N |
| 0.188 | 4.78 | 5196 | 6.00 | 152.4 | .36 | .06 | .4 | 2 | 8.5 | 215 | 3.5 | 15 | 0.023 | 0.58 | MW | Z |
| 0.188 | 4.78 | 5208 | 7.88 | 200.0 | .43 | .07 | .6 | 3 | 8.6 | 218 | 4.2 | 19 | 0.025 | 0.64 | MW | Z |
| 0.188 | 4.78 | 5812 | 12.3 | 311.2 | .14 | .02 | .3 | 1 | 20 | 496 | 3.0 | 13 | 0.022 | 0.56 | MW | Z |
| 0.203 | 5.16 | M-51 | .50 | 12.7 | 2.0 | .35 | .2 | .7 | .81 | 20 | 1.8 | 7.9 | 0.019 | 0.48 | MW | Z |
| 0.203 | 5.16 | 5262 | .53 | 13.5 | .31 | .05 | .02 | .1 | 1.5 | 39 | .49 | 2.2 | 0.012 | 0.30 | MW | Z |
| 0.203 | 5.16 | 411 | .59 | 15.1 | 5.5 | .97 | .3 | 2 | .51 | 13 | 3.2 | 14 | 0.023 | 0.58 | MW | Z |
| 0.203 | 5.16 | ZZ1-57 | .94 | 23.8 | .55 | .10 | .09 | .4 | 2.2 | 55 | 1.3 | 5.7 | 0.017 | 0.43 | MW | Z |
| 0.203 | 5.16 | 5829 | .94 | 23.8 | 2.0 | .35 | .3 | 1 | .95 | 24 | 2.2 | 9.7 | 0.023 | 0.58 | SST | N |
| 0.203 | 5.16 | O-4** | .94 | 23.8 | 2.2 | .39 | .3 | 2 | 1.3 | 33 | 3.2 | 14 | 0.023 | 0.58 | MW | Z |
| 0.203 | 5.16 | M-50 | 1.19 | 30.2 | .20 | .03 | .06 | .3 | 4.1 | 104 | .87 | 3.9 | 0.015 | 0.38 | MW | N |
| 0.203 | 5.16 | ZZ1-4 | 1.22 | 31.0 | 4.7 | .82 | .8 | 4 | 1.0 | 26 | 5.5 | 25 | 0.028 | 0.71 | MW | Z |
| 0.203 | 5.16 | M-85 | 1.25 | 31.8 | .10 | .02 | .03 | .1 | 6.0 | 152 | .63 | 2.8 | 0.013 | 0.33 | MW | N |
| 0.203 | 5.16 | 5103 | 1.38 | 34.9 | 3.9 | .68 | .7 | 3 | 1.1 | 28 | 4.9 | 22 | 0.027 | 0.69 | MW | Z |
| 0.203 | 5.16 | M-45 | 1.50 | 38.1 | 4.2 | .73 | .9 | 4 | 1.2 | 31 | 6.1 | 27 | 0.029 | 0.74 | MW | GI |
| 0.203 | 5.16 | 5510 | 1.69 | 42.8 | 1.8 | .32 | .5 | 2 | 1.8 | 47 | 3.9 | 17 | 0.025 | 0.64 | MW | Z |
| 0.203 | 5.16 | 5242** | 2.00 | 50.8 | 2.3 | .40 | .7 | 3 | 1.9 | 48 | 4.9 | 22 | 0.027 | 0.69 | MW | Z |
| 0.203 | 5.16 | ZZ3-54 | 3.00 | 76.2 | .47 | .08 | .3 | 1 | 5.3 | 134 | 2.8 | 12 | 0.022 | 0.56 | MW | GI |
| 0.203 | 5.16 | 5444 | 3.94 | 100.0 | .89 | .16 | .6 | 3 | 4.3 | 109 | 4.4 | 20 | 0.026 | 0.66 | MW | Z |
| 0.203 | 5.16 | 5229 | 4.00 | 101.6 | 1.0 | .18 | .7 | 3 | 4.2 | 107 | 4.9 | 22 | 0.027 | 0.69 | MW | Z |
| 0.203 | 5.16 | A10-33 | 4.06 | 103.2 | .99 | .17 | .7 | 3 | 4.3 | 110 | 4.9 | 22 | 0.027 | 0.69 | MW | Z |
| 0.203 | 5.16 | 5215 | 8.00 | 203.2 | .50 | .09 | .7 | 3 | 8.6 | 219 | 4.9 | 22 | 0.027 | 0.69 | MW | N |
| 0.219 | 5.56 | 467 | .44 | 11.1 | 1.5 | .26 | .06 | .3 | .62 | 16 | .98 | 4.4 | 0.016 | 0.41 | MW | Z |
| 0.219 | 5.56 | M-28 | .47 | 11.9 | 67 | 12 | 1 | 6 | .07 | 1.9 | 6.3 | 28 | 0.033 | 0.84 | SPR | Z |
| 0.219 | 5.56 | A-58 | .47 | | | | | | | | | | | | | |

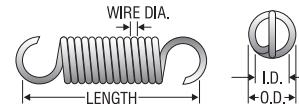


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|----------------------|----------------------------|--------|------|----------|------|-----------------|-----|-------------------|-----|-----------------|-----|-----------|-------|-------|--------------|----|
| | | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | | |
| 0.219 | 5.56 | B3-24 | .69 | 17.4 | 1.3 | .23 | .2 | .7 | 1.3 | 33 | 1.9 | 8.5 | 0.020 | 0.51 | MW | Z |
| 0.219 | 5.56 | B3-5 | .69 | 17.4 | 16 | 2.8 | 1 | 5 | .28 | 7.1 | 5.7 | 25 | 0.032 | 0.81 | SPR | N |
| 0.219 | 5.56 | 5772 | .69 | 17.4 | 22 | 3.8 | 1 | 5 | .29 | 7.4 | 7.6 | 34 | 0.032 | 0.81 | MW | Z |
| 0.219 | 5.56 | M-57 | .78 | 19.8 | 7.2 | 1.3 | .7 | 3 | .62 | 16 | 5.1 | 23 | 0.028 | 0.71 | MW | Z |
| 0.219 | 5.56 | 492 | .78 | 19.8 | 12 | 2.2 | 1 | 5 | .48 | 12 | 7.0 | 31 | 0.031 | 0.79 | MW | Z |
| 0.219 | 5.56 | M-135 | .81 | 20.6 | 5.2 | .91 | .6 | 3 | .76 | 19 | 4.5 | 20 | 0.027 | 0.69 | MW | N |
| 0.219 | 5.56 | M-30 | .88 | 22.2 | 3.1 | .55 | .3 | 2 | .95 | 24 | 3.3 | 15 | 0.024 | 0.61 | MW | Z |
| 0.219 | 5.56 | 407 | .88 | 22.2 | 10 | 1.7 | .9 | 4 | .54 | 14 | 6.3 | 28 | 0.034 | 0.86 | PB | N |
| 0.219 | 5.56 | 5583 | .94 | 23.8 | .18 | .03 | .04 | .2 | 3.8 | 97 | .73 | 3.2 | 0.014 | 0.36 | MW | Z |
| 0.219 | 5.56 | 478 | .94 | 23.8 | 1.2 | .21 | .2 | .7 | 1.4 | 37 | 1.9 | 8.5 | 0.020 | 0.51 | MW | Z |
| 0.219 | 5.56 | 5436 | 1.00 | 25.4 | .47 | .08 | .09 | .4 | 2.3 | 59 | 1.2 | 5.3 | 0.017 | 0.43 | MW | N |
| 0.219 | 5.56 | 5481 | 1.00 | 25.4 | 5.2 | .90 | .7 | 3 | .86 | 22 | 5.1 | 23 | 0.028 | 0.71 | MW | Z |
| 0.219 | 5.56 | 5263** | 1.00 | 25.4 | 8.3 | 1.5 | .9 | 4 | .65 | 16 | 6.3 | 28 | 0.030 | 0.76 | MW | Z |
| 0.219 | 5.56 | 5765 | 1.16 | 29.4 | .42 | .07 | .08 | .4 | 2.6 | 67 | 1.2 | 5.2 | 0.017 | 0.43 | MW | N |
| 0.219 | 5.56 | Z23-27 | 1.19 | 30.2 | 2.2 | .39 | .4 | 2 | 1.4 | 36 | 3.6 | 16 | 0.025 | 0.64 | MW | Z |
| 0.219 | 5.56 | 558 | 1.25 | 31.8 | 1.1 | .19 | .2 | 1 | 2.2 | 55 | 2.6 | 11 | 0.022 | 0.56 | MW | Z |
| 0.219 | 5.56 | Z23-46 | 1.44 | 36.5 | .34 | .06 | .1 | .5 | 3.9 | 99 | 1.4 | 6.2 | 0.018 | 0.46 | MW | N |
| 0.219 | 5.56 | 449 | 1.44 | 36.5 | 10 | 1.8 | 2 | 8 | .54 | 14 | 7.4 | 33 | 0.035 | 0.89 | SPR | Z |
| 0.219 | 5.56 | 168-A | 1.50 | 38.1 | .15 | .03 | .06 | .3 | 6.1 | 155 | .98 | 4.4 | 0.016 | 0.41 | MW | Z |
| 0.219 | 5.56 | 253-A | 1.50 | 38.1 | .28 | .05 | .1 | .5 | 4.7 | 119 | 1.4 | 6.2 | 0.018 | 0.46 | MW | Z |
| 0.219 | 5.56 | 169-A | 1.50 | 38.1 | .49 | .09 | .2 | .7 | 3.6 | 92 | 1.9 | 8.5 | 0.020 | 0.51 | MW | Z |
| 0.219 | 5.56 | 170-A | 1.50 | 38.1 | 1.1 | .19 | .3 | 1 | 2.4 | 60 | 2.9 | 13 | 0.023 | 0.58 | MW | Z |
| 0.219 | 5.56 | N-100 | 1.63 | 41.3 | 2.3 | .41 | .6 | 3 | 1.7 | 43 | 4.5 | 20 | 0.027 | 0.69 | MW | Z |
| 0.219 | 5.56 | 5548** | 1.69 | 42.8 | .27 | .05 | .1 | .5 | 4.8 | 121 | 1.4 | 6.2 | 0.018 | 0.46 | MW | Z |
| 0.219 | 5.56 | 168-B | 1.88 | 47.6 | .11 | .02 | .06 | .3 | 8.0 | 204 | .98 | 4.4 | 0.016 | 0.41 | MW | Z |
| 0.219 | 5.56 | 253-B | 1.88 | 47.6 | .21 | .04 | .1 | .5 | 6.3 | 159 | 1.4 | 6.2 | 0.018 | 0.46 | MW | Z |
| 0.219 | 5.56 | 169-B | 1.88 | 47.6 | .37 | .06 | .2 | .7 | 4.7 | 120 | 1.9 | 8.5 | 0.020 | 0.51 | MW | Z |
| 0.219 | 5.56 | Z22-34 | 1.88 | 47.6 | .38 | .07 | .2 | .7 | 4.6 | 116 | 1.9 | 8.5 | 0.020 | 0.51 | MW | GI |
| 0.219 | 5.56 | 170-B | 1.88 | 47.6 | .79 | .14 | .3 | 1 | 3.4 | 85 | 2.9 | 13 | 0.023 | 0.58 | MW | Z |
| 0.219 | 5.56 | Z21-48 | 2.00 | 50.8 | 2.2 | .38 | .7 | 3 | 2.0 | 51 | 5.1 | 23 | 0.028 | 0.71 | MW | Z |
| 0.219 | 5.56 | 428 | 2.06 | 52.4 | .42 | .07 | .2 | .9 | 4.8 | 123 | 2.2 | 9.9 | 0.021 | 0.53 | MW | Z |
| 0.219 | 5.56 | 168-C | 2.50 | 63.5 | .08 | .01 | .06 | .3 | 11 | 284 | .98 | 4.4 | 0.016 | 0.41 | MW | Z |
| 0.219 | 5.56 | 5184 | 2.50 | 63.5 | .12 | .02 | .08 | .4 | 9.1 | 232 | 1.2 | 5.2 | 0.017 | 0.43 | MW | Z |
| 0.219 | 5.56 | 253-C | 2.50 | 63.5 | .15 | .03 | .1 | .5 | 8.6 | 217 | 1.4 | 6.2 | 0.018 | 0.46 | MW | Z |
| 0.219 | 5.56 | 169-C | 2.50 | 63.5 | .27 | .05 | .2 | .7 | 6.6 | 168 | 1.9 | 8.5 | 0.020 | 0.51 | MW | Z |
| 0.219 | 5.56 | 170-C | 2.50 | 63.5 | .56 | .10 | .3 | 1 | 4.7 | 120 | 2.9 | 13 | 0.023 | 0.58 | MW | Z |
| 0.219 | 5.56 | M-122 | 2.63 | 66.7 | .14 | .02 | .1 | .5 | 9.2 | 234 | 1.4 | 6.2 | 0.018 | 0.46 | MW | N |
| 0.219 | 5.56 | 308 | 3.25 | 82.6 | .65 | .11 | .4 | 2 | 4.9 | 125 | 3.6 | 16 | 0.025 | 0.64 | MW | Z |
| 0.219 | 5.56 | 5089 | 4.94 | 125.4 | .27 | .05 | .3 | 1 | 9.8 | 249 | 2.9 | 13 | 0.023 | 0.58 | MW | Z |
| 0.219 | 5.56 | 5193 | 5.94 | 150.8 | .53 | .09 | .6 | 3 | 7.5 | 190 | 4.5 | 20 | 0.027 | 0.69 | MW | Z |
| 0.234 | 5.94 | Z21-31 | .59 | 15.1 | 3.0 | .53 | .2 | .7 | .63 | 16 | 2.1 | 9.3 | 0.021 | 0.53 | MW | N |
| 0.234 | 5.94 | 5527 | .63 | 15.9 | 2.3 | .41 | .2 | .7 | .83 | 21 | 2.1 | 9.3 | 0.021 | 0.53 | MW | N |
| 0.234 | 5.94 | Z21-42 | .63 | 15.9 | 9.8 | 1.7 | .7 | 3 | .47 | 12 | 5.3 | 23 | 0.029 | 0.74 | MW | N |
| 0.234 | 5.94 | 5299 | .66 | 16.7 | 15 | 2.7 | .8 | 3 | .33 | 8.5 | 5.9 | 26 | 0.030 | 0.76 | MW | Z |
| 0.234 | 5.94 | 5628 | .66 | 16.7 | 16 | 2.8 | .9 | 4 | .35 | 9.0 | 6.5 | 29 | 0.031 | 0.79 | MW | Z |
| 0.234 | 5.94 | Z22-25 | .69 | 17.4 | 1.3 | .23 | .1 | .5 | 1.1 | 28 | 1.5 | 6.9 | 0.019 | 0.48 | MW | Z |
| 0.234 | 5.94 | 5414 | .75 | 19.1 | 1.8 | .31 | .2 | .9 | 1.2 | 31 | 2.4 | 11 | 0.022 | 0.56 | MW | GI |
| 0.234 | 5.94 | M-138 | .78 | 19.8 | 2.0 | .35 | .2 | .9 | 1.1 | 27 | 2.4 | 11 | 0.022 | 0.56 | MW | N |
| 0.234 | 5.94 | S-629 | .91 | 23.0 | 12 | 2.1 | 1 | 4 | .33 | 8.5 | 5.0 | 22 | 0.032 | 0.81 | SST | N |
| 0.234 | 5.94 | A-54 | .94 | 23.8 | 2.2 | .39 | .3 | 1 | 1.3 | 32 | 3.1 | 14 | 0.024 | 0.61 | GI | |
| 0.234 | 5.94 | 5285 | .97 | 24.6 | 9.2 | 1.6 | .9 | 4 | .61 | 15 | 6.5 | 29 | 0.031 | 0.79 | MW | N |
| 0.234 | 5.94 | 5181 | 1.00 | 25.4 | 1.4 | .25 | .2 | .9 | 1.5 | 39 | 2.4 | 11 | 0.022 | 0.56 | MW | Z |
| 0.234 | 5.94 | 5404 | 1.00 | 25.4 | 8.4 | 1.5 | .9 | 4 | .67 | 17 | 6.5 | 29 | 0.031 | 0.79 | MW | Z |
| 0.234 | 5.94 | 5389 | 1.00 | 25.4 | 27 | 4.6 | 2 | 9 | .25 | 6.4 | 8.8 | 39 | 0.038 | 0.97 | SPR | Z |
| 0.234 | 5.94 | 5305** | 1.03 | 26.2 | .12 | .02 | .03 | .1 | 5.3 | 133 | .68 | 3.0 | 0.014 | 0.36 | MW | N |
| 0.234 | 5.94 | 443 | 1.03 | 26.2 | 1.6 | .29 | .2 | 1 | 1.5 | 39 | 2.7 | 12 | 0.023 | 0.58 | MW | Z |
| 0.234 | 5.94 | 458 | 1.03 | 26.2 | 2.0 | .35 | .3 | 1 | 1.4 | 35 | 3.1 | 14 | 0.024 | 0.61 | MW | Z |
| 0.234 | 5.94 | 5385 | 1.06 | 27.0 | 2.5 | .43 | .4 | 2 | 1.2 | 31 | 3.3 | 15 | 0.025 | 0.64 | MW | N |
| 0.234 | 5.94 | M-149 | 1.06 | 27.0 | 8.6 | 1.5 | 1 | 4 | .71 | 18 | 7.2 | 32 | 0.032 | 0.81 | MW | N |
| 0.234 | 5.94 | 439 | 1.09 | 27.8 | .67 | .12 | .1 | .6 | 2.5 | 63 | 1.8 | 8.0 | 0.020 | 0.51 | MW | Z |
| 0.234 | 5.94 | 5244 | 1.13 | 28.6 | 12 | 2.1 | 1 | 7 | .43 | 11 | 6.8 | 30 | 0.035 | 0.89 | SPR | BO |
| 0.234 | 5.94 | S-652 | 1.28 | 32.5 | 26 | 4.6 | 3 | 13 | .30 | 7.6 | 11 | 48 | 0.041 | 1.04 | SST | N |
| 0.234 | 5.94 | 5194 | 1.44 | 36.5 | 1.3 | .23 | .4 | 2 | 2.2 | 57 | 3.3 | 15 | 0.025 | 0.64 | MW | Z |
| 0.234 | 5.94 | Z21-12 | 1.69 | 42.8 | .41 | .07 | .2 | .7 | 3.1 | 80 | 1.4 | 6.4 | 0.021 | 0.53 | SST | N |
| 0.234 | 5.94 | B6-28 | 1.72 | 43.6 | 2.8 | .49 | .8 | 3 | 1.8 | 46 | 5.9 | 26 | 0.030 | 0.76 | MW | Z |
| 0.234 | 5.94 | Z23-40 | 1.78 | 45.2 | 3.6 | .64 | .9 | 4 | 1.5 | 39 | 6.5 | 29 | 0.031 | 0.79 | MW | Z |
| 0.234 | 5.94 | B6-25 | 1.78 | 45.2 | 6.2 | 1.1 | 1 | 7 | .84 | 21 | 6.8 | 30 | 0.035 | 0.89 | SPR | Z |
| 0.234 | 5.94 | 5640 | 2.13 | 54.0 | 30 | 5.3 | 6 | 27 | .43 | 11 | 19 | 85 | 0.048 | 1.22 | SPR | Z |
| 0.234 | 5.94 | 5172 | 2.25 | 57.2 | 3.3 | .57 | 1 | 4 | 1.3 | 34 | 5.4 | 24 | 0.032 | 0.81 | HD | Z |
| 0.234 | 5.94 | 5279 | 2.50 | 63.5 | 2.4 | .41 | .9 | 4 | 2.4 | 60 | 6.5 | 29 | 0.031 | 0.79 | MW | Z |
| 0.234 | 5.94 | B6-22 | 2.53 | 64.3 | 1.8 | .32 | .8 | 3 | 2.8 | 72 | 5.9 | 26 | 0.030 | 0.76 | MW | GI |
| 0.234 | 5.94 | B6-11 | 3.03 | 77.0 | 8.3 | 1.5 | 3 | 13 | 1.0 | 25 | 11 | 50 | 0.041 | 1.04 | SPR | GI |
| 0.234 | 5.94 | 5185 | 4.00 | 101.6 | .44 | .08 | .4 | 2 | 6.7 | 171 | 3.3 | 15 | 0.025 | 0.64 | MW | Z |
| 0.234 | 5.94 | 5199 | 6.00 | 152.4 | .61 | .11 | .7 | 3 | 7.5 | 191 | 5.3 | 23 | 0.029 | 0.74 | MW | Z |
| 0.234 | 5.94 | 5266 | 7.88 | 200.0 | .38 | .07 | .6 | 3 | 11 | 281 | 4.7 | 21 | 0.028 | 0.71 | MW | Z |
| 0.240 | 6.10 | 80262 | .50 | 12.7 | 25 | 4.3 | .4 | 2 | .13 | 3.4 | 3.6 | 16 | 0.026 | 0.66 | MW | N |
| | | | | | | | | | | | | | | | | |

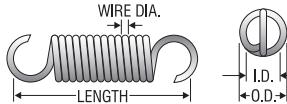


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| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | | |
|-------------------|----------------------------|--------|------|--------|----|-----------------|------|-------------------|----|-----------------|-----|-----------|-----|--------|--------------|-----|---|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | |
| 0.240 | 6.10 | 80249S | .63 | 15.9 | | 3.2 .57 | | .2 | .7 | .43 | 11 | 1.6 | 7.0 | 0.022 | 0.56 | SST | N |
| 0.240 | 6.10 | 80263 | .63 | 15.9 | | 8.7 1.5 | | .4 | 2 | .38 | 9.6 | 3.6 | 16 | 0.026 | 0.66 | MW | N |
| 0.240 | 6.10 | 80263S | .63 | 15.9 | | 7.4 1.3 | | .3 | 1 | .29 | 7.5 | 2.5 | 11 | 0.026 | 0.66 | SST | N |
| 0.240 | 6.10 | 80281 | .63 | 15.9 | | 15 2.6 | | .5 | 2 | .30 | 7.7 | 5.0 | 22 | 0.029 | 0.74 | MW | N |
| 0.240 | 6.10 | 80281S | .63 | 15.9 | | 13 2.2 | | .4 | 2 | .24 | 6.0 | 3.4 | 15 | 0.029 | 0.74 | SST | N |
| 0.240 | 6.10 | 80299 | .63 | 15.9 | | 21 3.6 | | .6 | 3 | .26 | 6.7 | 6.1 | 27 | 0.031 | 0.79 | MW | N |
| 0.240 | 6.10 | 80299S | .63 | 15.9 | | 18 3.1 | | .5 | 2 | .20 | 5.2 | 4.1 | 18 | 0.031 | 0.79 | SST | N |
| 0.240 | 6.10 | 80317 | .63 | 15.9 | | 32 5.6 | | .8 | 3 | .22 | 5.6 | 7.9 | 35 | 0.034 | 0.86 | MW | N |
| 0.240 | 6.10 | 80317S | .63 | 15.9 | | 27 4.8 | | .6 | 3 | .17 | 4.4 | 5.4 | 24 | 0.034 | 0.86 | SST | N |
| 0.240 | 6.10 | 80335 | .63 | 15.9 | | 50 8.7 | | .9 | 4 | .17 | 4.4 | 9.4 | 42 | 0.037 | 0.94 | MW | N |
| 0.240 | 6.10 | 80335S | .63 | 15.9 | | 42 7.4 | | .8 | 3 | .14 | 3.4 | 6.5 | 29 | 0.037 | 0.94 | SST | N |
| 0.240 | 6.10 | 80354 | .63 | 15.9 | | 79 14 | | 2 | 7 | .15 | 3.7 | 13 | 58 | 0.041 | 1.04 | MW | N |
| 0.240 | 6.10 | 80354S | .63 | 15.9 | | 67 12 | | 1 | 6 | .11 | 2.9 | 9.0 | 40 | 0.041 | 1.04 | SST | N |
| 0.240 | 6.10 | 80237 | .75 | 19.1 | | .83 .14 | | .1 | .5 | 1.4 | 37 | 1.3 | 5.8 | 0.018 | 0.46 | MW | N |
| 0.240 | 6.10 | 80237S | .75 | 19.1 | | .70 .12 | | .09 | .4 | 1.1 | 28 | .88 | 3.9 | 0.018 | 0.46 | SST | N |
| 0.240 | 6.10 | 80250 | .75 | 19.1 | | 2.2 .39 | | .2 | .9 | .97 | 25 | 2.3 | 10 | 0.022 | 0.56 | MW | N |
| 0.240 | 6.10 | 80250S | .75 | 19.1 | | 1.9 .33 | | .2 | .7 | .75 | 19 | 1.6 | 7.0 | 0.022 | 0.56 | SST | N |
| 0.240 | 6.10 | 80264 | .75 | 19.1 | | 5.2 .91 | | .4 | 2 | .63 | 16 | 3.6 | 16 | 0.026 | 0.66 | MW | N |
| 0.240 | 6.10 | 80264S | .75 | 19.1 | | 4.4 .77 | | .3 | 1 | .49 | 12 | 2.5 | 11 | 0.026 | 0.66 | SST | N |
| 0.240 | 6.10 | 80282 | .75 | 19.1 | | 8.9 1.5 | | .5 | 2 | .51 | 13 | 5.0 | 22 | 0.029 | 0.74 | MW | N |
| 0.240 | 6.10 | 80282S | .75 | 19.1 | | 7.5 1.3 | | .4 | 2 | .40 | 10 | 3.4 | 15 | 0.029 | 0.74 | SST | N |
| 0.240 | 6.10 | 80300 | .75 | 19.1 | | 13 2.3 | | .6 | 3 | .42 | 11 | 6.1 | 27 | 0.031 | 0.79 | MW | N |
| 0.240 | 6.10 | 80300S | .75 | 19.1 | | 11 1.9 | | .5 | 2 | .33 | 8.4 | 4.1 | 18 | 0.031 | 0.79 | SST | N |
| 0.240 | 6.10 | 80318 | .75 | 19.1 | | 20 3.5 | | .8 | 3 | .36 | 9.1 | 7.9 | 35 | 0.034 | 0.86 | MW | N |
| 0.240 | 6.10 | 80318S | .75 | 19.1 | | 17 3.0 | | .6 | 3 | .28 | 7.1 | 5.4 | 24 | 0.034 | 0.86 | SST | N |
| 0.240 | 6.10 | 80336 | .75 | 19.1 | | 32 5.6 | | .9 | 4 | .27 | 6.8 | 9.4 | 42 | 0.037 | 0.94 | MW | N |
| 0.240 | 6.10 | 80336S | .75 | 19.1 | | 27 4.7 | | .8 | 3 | .21 | 5.4 | 6.5 | 29 | 0.037 | 0.94 | SST | N |
| 0.240 | 6.10 | 80355 | .75 | 19.1 | | 55 9.6 | | 1 | 5 | .21 | 5.3 | 13 | 56 | 0.041 | 1.04 | MW | N |
| 0.240 | 6.10 | 80355S | .75 | 19.1 | | 47 8.2 | | .9 | 4 | .16 | 4.2 | 8.6 | 38 | 0.041 | 1.04 | SST | N |
| 0.240 | 6.10 | 80238 | .88 | 22.2 | | .57 .10 | | .1 | .5 | 2.1 | 54 | 1.3 | 5.8 | 0.018 | 0.46 | MW | N |
| 0.240 | 6.10 | 80238S | .88 | 22.2 | | .48 .08 | | .09 | .4 | 1.6 | 42 | .88 | 3.9 | 0.018 | 0.46 | SST | N |
| 0.240 | 6.10 | 80251 | .88 | 22.2 | | 1.6 .28 | | .2 | .9 | 1.3 | 34 | 2.3 | 10 | 0.022 | 0.56 | MW | N |
| 0.240 | 6.10 | 80251S | .88 | 22.2 | | 1.4 .24 | | .2 | .7 | 1.0 | 26 | 1.6 | 7.0 | 0.022 | 0.56 | SST | N |
| 0.240 | 6.10 | 80265 | .88 | 22.2 | | 3.8 .66 | | .4 | 2 | .87 | 22 | 3.6 | 16 | 0.026 | 0.66 | MW | N |
| 0.240 | 6.10 | 80265S | .88 | 22.2 | | 3.2 .56 | | .3 | 1 | .68 | 17 | 2.5 | 11 | 0.026 | 0.66 | SST | N |
| 0.240 | 6.10 | 80283 | .88 | 22.2 | | 6.5 1.1 | | .5 | 2 | .69 | 18 | 5.0 | 22 | 0.029 | 0.74 | MW | N |
| 0.240 | 6.10 | 80283S | .88 | 22.2 | | 5.5 .97 | | .4 | 2 | .54 | 14 | 3.4 | 15 | 0.029 | 0.74 | SST | N |
| 0.240 | 6.10 | 80301 | .88 | 22.2 | | 9.4 1.6 | | .6 | 3 | .59 | 15 | 6.1 | 27 | 0.031 | 0.79 | MW | N |
| 0.240 | 6.10 | 80301S | .88 | 22.2 | | 7.9 1.4 | | .5 | 2 | .46 | 12 | 4.1 | 18 | 0.031 | 0.79 | SST | N |
| 0.240 | 6.10 | 80319 | .88 | 22.2 | | 15 2.6 | | .8 | 3 | .49 | 12 | 7.9 | 35 | 0.034 | 0.86 | MW | N |
| 0.240 | 6.10 | 80319S | .88 | 22.2 | | 13 2.2 | | .6 | 3 | .38 | 9.6 | 5.4 | 24 | 0.034 | 0.86 | SST | N |
| 0.240 | 6.10 | 80337 | .88 | 22.2 | | 24 4.1 | | 1 | 5 | .36 | 9.2 | 9.6 | 43 | 0.037 | 0.94 | MW | N |
| 0.240 | 6.10 | 80337S | .88 | 22.2 | | 20 3.5 | | .9 | 4 | .29 | 7.3 | 6.6 | 30 | 0.037 | 0.94 | SST | N |
| 0.240 | 6.10 | 80356 | .88 | 22.2 | | 55 9.6 | | 1 | 5 | .21 | 5.3 | 13 | 56 | 0.041 | 1.04 | MW | N |
| 0.240 | 6.10 | 80356S | .88 | 22.2 | | 46 8.0 | | .9 | 4 | .17 | 4.2 | 8.5 | 38 | 0.041 | 1.04 | SST | N |
| 0.240 | 6.10 | 80239 | 1.00 | 25.4 | | .46 .08 | | .1 | .5 | 2.6 | 66 | 1.3 | 5.8 | 0.018 | 0.46 | MW | N |
| 0.240 | 6.10 | 80239S | 1.00 | 25.4 | | .39 .07 | | .09 | .4 | 2.0 | 52 | .88 | 3.9 | 0.018 | 0.46 | SST | N |
| 0.240 | 6.10 | 80252 | 1.00 | 25.4 | | 1.2 .21 | | .2 | .9 | 1.7 | 44 | 2.3 | 10 | 0.022 | 0.56 | MW | N |
| 0.240 | 6.10 | 80252S | 1.00 | 25.4 | | 1.0 .18 | | .2 | .7 | 1.3 | 34 | 1.6 | 7.0 | 0.022 | 0.56 | SST | N |
| 0.240 | 6.10 | 80266 | 1.00 | 25.4 | | 2.9 .51 | | .4 | 2 | 1.1 | 29 | 3.6 | 16 | 0.026 | 0.66 | MW | N |
| 0.240 | 6.10 | 80266S | 1.00 | 25.4 | | 2.5 .43 | | .3 | 1 | .88 | 22 | 2.5 | 11 | 0.026 | 0.66 | SST | N |
| 0.240 | 6.10 | 80284 | 1.00 | 25.4 | | 5.1 .89 | | .5 | 2 | .88 | 22 | 5.0 | 22 | 0.029 | 0.74 | MW | N |
| 0.240 | 6.10 | 80284S | 1.00 | 25.4 | | 4.3 .76 | | .4 | 2 | .69 | 17 | 3.4 | 15 | 0.029 | 0.74 | SST | N |
| 0.240 | 6.10 | 80302 | 1.00 | 25.4 | | 7.2 1.3 | | .6 | 3 | .76 | 19 | 6.1 | 27 | 0.031 | 0.79 | MW | N |
| 0.240 | 6.10 | 80302S | 1.00 | 25.4 | | 6.1 1.1 | | .5 | 2 | .59 | 15 | 4.1 | 18 | 0.031 | 0.79 | SST | N |
| 0.240 | 6.10 | 80320 | 1.00 | 25.4 | | 12 2.1 | | .8 | 3 | .61 | 15 | 7.9 | 35 | 0.034 | 0.86 | MW | N |
| 0.240 | 6.10 | 80320S | 1.00 | 25.4 | | 10 1.7 | | .6 | 3 | .48 | 12 | 5.4 | 24 | 0.034 | 0.86 | SST | N |
| 0.240 | 6.10 | 80338 | 1.00 | 25.4 | | 19 3.3 | | .9 | 4 | .46 | 12 | 9.4 | 42 | 0.037 | 0.94 | MW | N |
| 0.240 | 6.10 | 80338S | 1.00 | 25.4 | | 16 2.8 | | .8 | 3 | .36 | 9.1 | 6.5 | 29 | 0.037 | 0.94 | SST | N |
| 0.240 | 6.10 | 80357 | 1.00 | 25.4 | | 32 5.7 | | 1 | 5 | .36 | 9.0 | 13 | 56 | 0.041 | 1.04 | MW | N |
| 0.240 | 6.10 | 80357S | 1.00 | 25.4 | | 27 4.8 | | .9 | 4 | .28 | 7.1 | 8.6 | 38 | 0.041 | 1.04 | SST | N |
| 0.240 | 6.10 | 80240 | 1.13 | 28.6 | | .33 .06 | | .1 | .4 | 3.6 | 92 | 1.3 | 5.7 | 0.018 | 0.46 | MW | N |
| 0.240 | 6.10 | 80240S | 1.13 | 28.6 | | .28 .05 | | .09 | .4 | 2.8 | 71 | .87 | 3.9 | 0.018 | 0.46 | SST | N |
| 0.240 | 6.10 | 80253 | 1.13 | 28.6 | | 1.0 .18 | | .2 | .9 | 2.1 | 53 | 2.3 | 10 | 0.022 | 0.56 | MW | N |
| 0.240 | 6.10 | 80253S | 1.13 | 28.6 | | .87 .15 | | .2 | .7 | 1.6 | 41 | 1.6 | 7.0 | 0.022 | 0.56 | SST | N |
| 0.240 | 6.10 | 80267 | 1.13 | 28.6 | | 2.4 .42 | | .4 | 2 | 1.4 | 35 | 3.6 | 16 | 0.026 | 0.66 | MW | N |
| 0.240 | 6.10 | 80267S | 1.13 | 28.6 | | 2.0 .36 | | .3 | 1 | 1.1 | 27 | 2.5 | 11 | 0.026 | 0.66 | SST | N |
| 0.240 | 6.10 | 80285 | 1.13 | 28.6 | | 4.2 .74 | | .5 | 2 | 1.1 | 27 | 5.0 | 22 | 0.029 | 0.74 | MW | N |
| 0.240 | 6.10 | 80285S | 1.13 | 28.6 | | 3.6 .63 | | .4 | 2 | .84 | 21 | 3.4 | 15 | 0.029 | 0.74 | SST | N |
| 0.240 | 6.10 | 80303 | 1.13 | 28.6 | | 6.1 1.1 | | .6 | 3 | .90 | 23 | 6.1 | 27 | 0.031 | 0.79 | MW | N |
| 0.240 | 6.10 | 80303S | 1.13 | 28.6 | | 5.2 .91 | | .5 | 2 | .70 | 18 | 4.1 | 18 | 0.031 | 0.79 | SST | N |
| 0.240 | 6.10 | 80321 | 1.13 | 28.6 | | 9.9 1.7 | | .8 | 3 | .73 | 18 | 7.9 | 35 | 0.034 | 0.86 | MW | N |
| 0.240 | 6.10 | 80321S | 1.13 | 28.6 | | 8.4 1.5 | | .6 | 3 | .57 | 14 | 5.4 | 24 | 0.034 | 0.86 | SST | N |
| 0.240 | 6.10 | 80339 | 1.13 | 28.6 | | 16 2.7 | | .9 | 4 | .54 | 14 | 9.4 | 42 | 0.037 | 0.94 | MW | N |
| 0.240</ | | | | | | | | | | | | | | | | | |

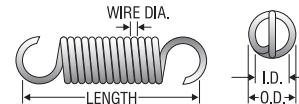


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|----------------------|----------------------------|--------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|--------------|---|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.240 | 6.10 | 80254S | 1.25 | 31.8 | .72 | .13 | .2 | .7 | 1.9 | 49 | 1.6 | 7.0 | 0.022 | 0.56 | SST | N |
| 0.240 | 6.10 | 80268 | 1.25 | 31.8 | 2.0 | .35 | .4 | 2 | 1.6 | 42 | 3.6 | 16 | 0.026 | 0.66 | MW | N |
| 0.240 | 6.10 | 80268S | 1.25 | 31.8 | 1.7 | .30 | .3 | 1 | 1.3 | 32 | 2.5 | 11 | 0.026 | 0.66 | SST | N |
| 0.240 | 6.10 | 80286 | 1.25 | 31.8 | 3.6 | .63 | .5 | 2 | 1.3 | 32 | 5.0 | 22 | 0.029 | 0.74 | MW | N |
| 0.240 | 6.10 | 80286S | 1.25 | 31.8 | 3.1 | .54 | .4 | 2 | .98 | 25 | 3.4 | 15 | 0.029 | 0.74 | SST | N |
| 0.240 | 6.10 | 80304 | 1.25 | 31.8 | 5.1 | .89 | .6 | 3 | 1.1 | 27 | 6.1 | 27 | 0.031 | 0.79 | MW | N |
| 0.240 | 6.10 | 80304S | 1.25 | 31.8 | 4.3 | .76 | .5 | 2 | .84 | 21 | 4.1 | 18 | 0.031 | 0.79 | SST | N |
| 0.240 | 6.10 | 80322 | 1.25 | 31.8 | 8.4 | 1.5 | .8 | 3 | .85 | 22 | 7.9 | 35 | 0.034 | 0.86 | MW | N |
| 0.240 | 6.10 | 80322S | 1.25 | 31.8 | 7.1 | 1.3 | .6 | 3 | .66 | 17 | 5.4 | 24 | 0.034 | 0.86 | SST | N |
| 0.240 | 6.10 | 80340 | 1.25 | 31.8 | 13 | 2.3 | .9 | 4 | .64 | 16 | 9.4 | 42 | 0.037 | 0.94 | MW | N |
| 0.240 | 6.10 | 80340S | 1.25 | 31.8 | 11 | 2.0 | .8 | 3 | .50 | 13 | 6.5 | 29 | 0.037 | 0.94 | SST | N |
| 0.240 | 6.10 | 80359 | 1.25 | 31.8 | 23 | 4.0 | 1 | 5 | .50 | 13 | 13 | 56 | 0.041 | 1.04 | MW | N |
| 0.240 | 6.10 | 80359S | 1.25 | 31.8 | 20 | 3.4 | .9 | 4 | .39 | 10 | 8.6 | 38 | 0.041 | 1.04 | SST | N |
| 0.240 | 6.10 | 80242 | 1.38 | 34.9 | .24 | .04 | .1 | .4 | 5.0 | 126 | 1.3 | 5.7 | 0.018 | 0.46 | MW | N |
| 0.240 | 6.10 | 80242S | 1.38 | 34.9 | .20 | .04 | .09 | .4 | 3.9 | 98 | .87 | 3.9 | 0.018 | 0.46 | SST | N |
| 0.240 | 6.10 | 80255 | 1.38 | 34.9 | .75 | .13 | .2 | .9 | 2.8 | 72 | 2.3 | 10 | 0.022 | 0.56 | MW | N |
| 0.240 | 6.10 | 80255S | 1.38 | 34.9 | .64 | .11 | .2 | .7 | 2.2 | 56 | 1.6 | 7.0 | 0.022 | 0.56 | SST | N |
| 0.240 | 6.10 | 80269 | 1.38 | 34.9 | 1.8 | .31 | .4 | 2 | 1.9 | 47 | 3.6 | 16 | 0.026 | 0.66 | MW | N |
| 0.240 | 6.10 | 80269S | 1.38 | 34.9 | 1.5 | .26 | .3 | 1 | 1.5 | 37 | 2.5 | 11 | 0.026 | 0.66 | SST | N |
| 0.240 | 6.10 | 80287 | 1.38 | 34.9 | 3.1 | .54 | .5 | 2 | 1.5 | 37 | 5.0 | 22 | 0.029 | 0.74 | MW | N |
| 0.240 | 6.10 | 80287S | 1.38 | 34.9 | 2.6 | .46 | .4 | 2 | 1.1 | 29 | 3.4 | 15 | 0.029 | 0.74 | SST | N |
| 0.240 | 6.10 | 80305 | 1.38 | 34.9 | 4.6 | .80 | .6 | 3 | 1.2 | 31 | 6.1 | 27 | 0.031 | 0.79 | MW | N |
| 0.240 | 6.10 | 80305S | 1.38 | 34.9 | 3.9 | .68 | .5 | 2 | .94 | 24 | 4.1 | 18 | 0.031 | 0.79 | SST | N |
| 0.240 | 6.10 | 80323 | 1.38 | 34.9 | 7.3 | 1.3 | .8 | 3 | .99 | 25 | 7.9 | 35 | 0.034 | 0.86 | MW | N |
| 0.240 | 6.10 | 80323S | 1.38 | 34.9 | 6.2 | 1.1 | .6 | 3 | .77 | 20 | 5.4 | 24 | 0.034 | 0.86 | SST | N |
| 0.240 | 6.10 | 80341 | 1.38 | 34.9 | 12 | 2.0 | .9 | 4 | .73 | 19 | 9.4 | 42 | 0.037 | 0.94 | MW | N |
| 0.240 | 6.10 | 80341S | 1.38 | 34.9 | 9.9 | 1.7 | .8 | 3 | .57 | 15 | 6.5 | 29 | 0.037 | 0.94 | SST | N |
| 0.240 | 6.10 | 80360 | 1.38 | 34.9 | 20 | 3.5 | 1 | 5 | .57 | 14 | 13 | 56 | 0.041 | 1.04 | MW | N |
| 0.240 | 6.10 | 80360S | 1.38 | 34.9 | 17 | 3.0 | .9 | 4 | .45 | 11 | 8.6 | 38 | 0.041 | 1.04 | SST | N |
| 0.240 | 6.10 | 80243 | 1.50 | 38.1 | .21 | .04 | .1 | .5 | 5.7 | 144 | 1.3 | 5.8 | 0.018 | 0.46 | MW | N |
| 0.240 | 6.10 | 80243S | 1.50 | 38.1 | .18 | .03 | .09 | .4 | 4.4 | 112 | .88 | 3.9 | 0.018 | 0.46 | SST | N |
| 0.240 | 6.10 | 80256 | 1.50 | 38.1 | .65 | .11 | .2 | .9 | 3.3 | 83 | 2.3 | 10 | 0.022 | 0.56 | MW | N |
| 0.240 | 6.10 | 80256S | 1.50 | 38.1 | .55 | .10 | .2 | .7 | 2.5 | 64 | 1.6 | 7.0 | 0.022 | 0.56 | SST | N |
| 0.240 | 6.10 | 80270 | 1.50 | 38.1 | 1.6 | .27 | .4 | 2 | 2.1 | 54 | 3.6 | 16 | 0.026 | 0.66 | MW | N |
| 0.240 | 6.10 | 80270S | 1.50 | 38.1 | 1.3 | .23 | .3 | 1 | 1.6 | 42 | 2.5 | 11 | 0.026 | 0.66 | SST | N |
| 0.240 | 6.10 | 80288 | 1.50 | 38.1 | 2.7 | .48 | .5 | 2 | 1.7 | 42 | 5.0 | 22 | 0.029 | 0.74 | MW | N |
| 0.240 | 6.10 | 80288S | 1.50 | 38.1 | 2.3 | .41 | .4 | 2 | 1.3 | 33 | 3.4 | 15 | 0.029 | 0.74 | SST | N |
| 0.240 | 6.10 | 80306 | 1.50 | 38.1 | 4.0 | .70 | .6 | 3 | 1.4 | 35 | 6.1 | 27 | 0.031 | 0.79 | MW | N |
| 0.240 | 6.10 | 80306S | 1.50 | 38.1 | 3.4 | .60 | .5 | 2 | 1.1 | 27 | 4.1 | 18 | 0.031 | 0.79 | SST | N |
| 0.240 | 6.10 | 80324 | 1.50 | 38.1 | 6.5 | 1.1 | .8 | 3 | 1.1 | 28 | 7.9 | 35 | 0.034 | 0.86 | MW | N |
| 0.240 | 6.10 | 80324S | 1.50 | 38.1 | 5.5 | .97 | .6 | 3 | .86 | 22 | 5.4 | 24 | 0.034 | 0.86 | SST | N |
| 0.240 | 6.10 | 80342 | 1.50 | 38.1 | 10 | 1.8 | .9 | 4 | .82 | 21 | 9.4 | 42 | 0.037 | 0.94 | MW | N |
| 0.240 | 6.10 | 80342S | 1.50 | 38.1 | 8.9 | 1.6 | .8 | 3 | .64 | 16 | 6.5 | 29 | 0.037 | 0.94 | SST | N |
| 0.240 | 6.10 | 80361 | 1.50 | 38.1 | 18 | 3.1 | 1 | 5 | .64 | 16 | 13 | 56 | 0.041 | 1.04 | MW | N |
| 0.240 | 6.10 | 80361S | 1.50 | 38.1 | 15 | 2.7 | .9 | 4 | .50 | 13 | 8.6 | 38 | 0.041 | 1.04 | SST | N |
| 0.240 | 6.10 | 80244 | 1.75 | 44.5 | .17 | .03 | .1 | .4 | 7.0 | 178 | 1.3 | 5.7 | 0.018 | 0.46 | MW | N |
| 0.240 | 6.10 | 80244S | 1.75 | 44.5 | .14 | .03 | .09 | .4 | 5.4 | 138 | .87 | 3.9 | 0.018 | 0.46 | SST | N |
| 0.240 | 6.10 | 80257 | 1.75 | 44.5 | .55 | .10 | .2 | .9 | 3.9 | 98 | 2.3 | 10 | 0.022 | 0.56 | MW | N |
| 0.240 | 6.10 | 80257S | 1.75 | 44.5 | .47 | .08 | .2 | .7 | 3.0 | 76 | 1.6 | 7.0 | 0.022 | 0.56 | SST | N |
| 0.240 | 6.10 | 80271 | 1.75 | 44.5 | 1.3 | .22 | .4 | 2 | 2.6 | 66 | 3.6 | 16 | 0.026 | 0.66 | MW | N |
| 0.240 | 6.10 | 80271S | 1.75 | 44.5 | 1.1 | .19 | .3 | 1 | 2.0 | 52 | 2.5 | 11 | 0.026 | 0.66 | SST | N |
| 0.240 | 6.10 | 80289 | 1.75 | 44.5 | 2.3 | .39 | .5 | 2 | 2.0 | 51 | 5.0 | 22 | 0.029 | 0.74 | MW | N |
| 0.240 | 6.10 | 80289S | 1.75 | 44.5 | 1.9 | .33 | .4 | 2 | 1.6 | 40 | 3.4 | 15 | 0.029 | 0.74 | SST | N |
| 0.240 | 6.10 | 80307 | 1.75 | 44.5 | 3.2 | .56 | .6 | 3 | 1.7 | 43 | 6.1 | 27 | 0.031 | 0.79 | MW | N |
| 0.240 | 6.10 | 80307S | 1.75 | 44.5 | 2.7 | .48 | .5 | 2 | 1.3 | 34 | 4.1 | 18 | 0.031 | 0.79 | SST | N |
| 0.240 | 6.10 | 80325 | 1.75 | 44.5 | 5.3 | .92 | .8 | 3 | 1.4 | 35 | 7.9 | 35 | 0.034 | 0.86 | MW | N |
| 0.240 | 6.10 | 80325S | 1.75 | 44.5 | 4.5 | .78 | .6 | 3 | 1.1 | 27 | 5.4 | 24 | 0.034 | 0.86 | SST | N |
| 0.240 | 6.10 | 80343 | 1.75 | 44.5 | 8.5 | 1.5 | .9 | 4 | 1.0 | 26 | 9.4 | 42 | 0.037 | 0.94 | MW | N |
| 0.240 | 6.10 | 80343S | 1.75 | 44.5 | 7.2 | 1.3 | .8 | 3 | .79 | 20 | 6.5 | 29 | 0.037 | 0.94 | SST | N |
| 0.240 | 6.10 | 80362 | 1.75 | 44.5 | 15 | 2.6 | 1 | 5 | .78 | 20 | 13 | 56 | 0.041 | 1.04 | MW | N |
| 0.240 | 6.10 | 80362S | 1.75 | 44.5 | 12 | 2.2 | .9 | 4 | .62 | 16 | 8.6 | 38 | 0.041 | 1.04 | SST | N |
| 0.240 | 6.10 | 80245 | 2.00 | 50.8 | .18 | .03 | .1 | .5 | 6.8 | 173 | 1.3 | 5.8 | 0.018 | 0.46 | MW | N |
| 0.240 | 6.10 | 80245S | 2.00 | 50.8 | .15 | .03 | .09 | .4 | 5.3 | 134 | .88 | 3.9 | 0.018 | 0.46 | SST | N |
| 0.240 | 6.10 | 80258 | 2.00 | 50.8 | .45 | .08 | .2 | .9 | 4.7 | 120 | 2.3 | 10 | 0.022 | 0.56 | MW | N |
| 0.240 | 6.10 | 80258S | 2.00 | 50.8 | .38 | .07 | .2 | .7 | 3.7 | 93 | 1.6 | 7.0 | 0.022 | 0.56 | SST | N |
| 0.240 | 6.10 | 80272 | 2.00 | 50.8 | 1.1 | .18 | .4 | 2 | 3.1 | 79 | 3.6 | 16 | 0.026 | 0.66 | MW | N |
| 0.240 | 6.10 | 80272S | 2.00 | 50.8 | .89 | .16 | .3 | 1 | 2.4 | 62 | 2.5 | 11 | 0.026 | 0.66 | SST | N |
| 0.240 | 6.10 | 80290 | 2.00 | 50.8 | 1.9 | .33 | .5 | 2 | 2.4 | 60 | 5.0 | 22 | 0.029 | 0.74 | MW | N |
| 0.240 | 6.10 | 80290S | 2.00 | 50.8 | 1.6 | .28 | .4 | 2 | 1.8 | 47 | 3.4 | 15 | 0.029 | 0.74 | SST | N |
| 0.240 | 6.10 | 80308 | 2.00 | 50.8 | 2.8 | .48 | .6 | 3 | 2.0 | 51 | 6.1 | 27 | 0.031 | 0.79 | MW | N |
| 0.240 | 6.10 | 80308S | 2.00 | 50.8 | 2.3 | .41 | .5 | 2 | 1.6 | 39 | 4.1 | 18 | 0.031 | 0.79 | SST | N |
| 0.240 | 6.10 | 80326 | 2.00 | 50.8 | 4.5 | .78 | .8 | 3 | 1.6 | 41 | 7.9 | 35 | 0.034 | 0.86 | MW | N |
| 0.240 | 6.10 | 80326S | 2.00 | 50.8 | 3.8 | .66 | .6 | 3 | 1.3 | 32 | 5.4 | 24 | 0.034 | 0.86 | SST | N |
| 0.240 | 6.10 | 80344 | 2.00 | 50.8 | 7.2 | 1.3 | .9 | 4 | 1.2 | 30 | 9.4 | 42 | 0.037 | 0.94 | MW | N |
| 0.240 | 6.10 | 80344S | 2.00 | 50.8 | 6.1 | 1.1 | .8 | 3 | .94 | 24 | 6.5 | 29 | 0.037 | 0.94 | SST | N |

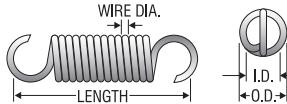


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| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|-------------------|----------------------------|--------|------|---------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|--------------|---|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.240 | 6.10 | 80259S | 2.25 | 57.2 | .32 | .06 | .2 | .7 | 4.3 | 110 | 1.6 | 7.0 | 0.022 | 0.56 | SST | N |
| 0.240 | 6.10 | 80273 | 2.25 | 57.2 | .93 | .16 | .4 | 2 | 3.5 | 89 | 3.6 | 16 | 0.026 | 0.66 | MW | N |
| 0.240 | 6.10 | 80273S | 2.25 | 57.2 | .79 | .14 | .3 | 1 | 2.7 | 70 | 2.5 | 11 | 0.026 | 0.66 | SST | N |
| 0.240 | 6.10 | 80291 | 2.25 | 57.2 | 1.7 | .29 | .5 | 2 | 2.7 | 69 | 5.0 | 22 | 0.029 | 0.74 | MW | N |
| 0.240 | 6.10 | 80291S | 2.25 | 57.2 | 1.4 | .25 | .4 | 2 | 2.1 | 54 | 3.4 | 15 | 0.029 | 0.74 | SST | N |
| 0.240 | 6.10 | 80309 | 2.25 | 57.2 | 2.4 | .41 | .6 | 3 | 2.3 | 59 | 6.1 | 27 | 0.031 | 0.79 | MW | N |
| 0.240 | 6.10 | 80309S | 2.25 | 57.2 | 2.0 | .35 | .5 | 2 | 1.8 | 46 | 4.1 | 18 | 0.031 | 0.79 | SST | N |
| 0.240 | 6.10 | 80327 | 2.25 | 57.2 | 3.9 | .67 | .8 | 3 | 1.9 | 47 | 7.9 | 35 | 0.034 | 0.86 | MW | N |
| 0.240 | 6.10 | 80327S | 2.25 | 57.2 | 3.3 | .57 | .6 | 3 | 1.5 | 37 | 5.4 | 24 | 0.034 | 0.86 | SST | N |
| 0.240 | 6.10 | 80345 | 2.25 | 57.2 | 6.2 | 1.1 | 1.9 | 8.46 | 1.4 | 35 | 9.4 | 42 | 0.037 | 0.94 | MW | N |
| 0.240 | 6.10 | 80345S | 2.25 | 57.2 | 5.2 | .92 | 1.8 | 8 | 1.1 | 28 | 6.5 | 29 | 0.037 | 0.94 | SST | N |
| 0.240 | 6.10 | 80364 | 2.25 | 57.2 | 11 | 1.9 | 1 | 5 | 1.1 | 27 | 13 | 56 | 0.041 | 1.04 | MW | N |
| 0.240 | 6.10 | 80364S | 2.25 | 57.2 | 9.1 | 1.6 | .9 | 4 | .84 | 21 | 8.6 | 38 | 0.041 | 1.04 | SST | N |
| 0.240 | 6.10 | 80247 | 2.50 | 63.5 | .11 | .02 | .1 | .5 | 11 | 288 | 1.3 | 5.8 | 0.018 | 0.46 | MW | N |
| 0.240 | 6.10 | 80247S | 2.50 | 63.5 | .09 | .02 | .09 | .4 | 8.8 | 224 | .88 | 3.9 | 0.018 | 0.46 | SST | N |
| 0.240 | 6.10 | 80260 | 2.50 | 63.5 | .31 | .05 | .2 | .9 | 6.9 | 174 | 2.3 | 10 | 0.022 | 0.56 | MW | N |
| 0.240 | 6.10 | 80260S | 2.50 | 63.5 | .26 | .05 | .2 | .7 | 5.3 | 135 | 1.6 | 7.0 | 0.022 | 0.56 | SST | N |
| 0.240 | 6.10 | 80274 | 2.50 | 63.5 | .78 | .14 | .4 | 2 | 4.2 | 106 | 3.6 | 16 | 0.026 | 0.66 | MW | N |
| 0.240 | 6.10 | 80274S | 2.50 | 63.5 | .66 | .12 | .3 | 1 | 3.3 | 83 | 2.5 | 11 | 0.026 | 0.66 | SST | N |
| 0.240 | 6.10 | 80292 | 2.50 | 63.5 | 1.4 | .25 | .5 | 2 | 3.1 | 80 | 5.0 | 22 | 0.029 | 0.74 | MW | N |
| 0.240 | 6.10 | 80292S | 2.50 | 63.5 | 1.2 | .21 | .4 | 2 | 2.4 | 62 | 3.4 | 15 | 0.029 | 0.74 | SST | N |
| 0.240 | 6.10 | 80310 | 2.50 | 63.5 | 2.1 | .37 | .6 | 3 | 2.6 | 66 | 6.1 | 27 | 0.031 | 0.79 | MW | N |
| 0.240 | 6.10 | 80310S | 2.50 | 63.5 | 1.8 | .31 | .5 | 2 | 2.0 | 52 | 4.1 | 18 | 0.031 | 0.79 | SST | N |
| 0.240 | 6.10 | 80328 | 2.50 | 63.5 | 3.4 | .60 | .8 | 3 | 2.1 | 53 | 7.9 | 35 | 0.034 | 0.86 | MW | N |
| 0.240 | 6.10 | 80328S | 2.50 | 63.5 | 2.9 | .51 | .6 | 3 | 1.6 | 42 | 5.4 | 24 | 0.034 | 0.86 | SST | N |
| 0.240 | 6.10 | 80346 | 2.50 | 63.5 | 5.5 | .95 | .9 | 4 | 1.6 | 40 | 9.4 | 42 | 0.037 | 0.94 | MW | N |
| 0.240 | 6.10 | 80346S | 2.50 | 63.5 | 4.6 | .81 | .8 | 3 | 1.2 | 31 | 6.5 | 29 | 0.037 | 0.94 | SST | N |
| 0.240 | 6.10 | 80365 | 2.50 | 63.5 | 9.5 | 1.7 | 1 | 5 | 1.2 | 31 | 13 | 56 | 0.041 | 1.04 | MW | N |
| 0.240 | 6.10 | 80365S | 2.50 | 63.5 | 8.0 | 1.4 | .9 | 4 | .95 | 24 | 8.6 | 38 | 0.041 | 1.04 | SST | N |
| 0.240 | 6.10 | 80248 | 2.75 | 69.9 | .10 | .02 | .1 | .5 | 12 | 303 | 1.3 | 5.8 | 0.018 | 0.46 | MW | N |
| 0.240 | 6.10 | 80248S | 2.75 | 69.9 | .09 | .01 | .09 | .4 | 9.2 | 235 | .88 | 3.9 | 0.018 | 0.46 | SST | N |
| 0.240 | 6.10 | 80261 | 2.75 | 69.9 | .29 | .05 | .2 | .9 | 7.3 | 186 | 2.3 | 10 | 0.022 | 0.56 | MW | N |
| 0.240 | 6.10 | 80261S | 2.75 | 69.9 | .25 | .04 | .2 | .7 | 5.7 | 144 | 1.6 | 7.0 | 0.022 | 0.56 | SST | N |
| 0.240 | 6.10 | 80275 | 2.75 | 69.9 | .74 | .13 | .4 | 2 | 4.4 | 112 | 3.6 | 16 | 0.026 | 0.66 | MW | N |
| 0.240 | 6.10 | 80275S | 2.75 | 69.9 | .63 | .11 | .3 | 1 | 3.4 | 88 | 2.5 | 11 | 0.026 | 0.66 | SST | N |
| 0.240 | 6.10 | 80293 | 2.75 | 69.9 | 1.3 | .23 | .5 | 2 | 3.4 | 87 | 5.0 | 22 | 0.029 | 0.74 | MW | N |
| 0.240 | 6.10 | 80293S | 2.75 | 69.9 | 1.1 | .19 | .4 | 2 | 2.7 | 68 | 3.4 | 15 | 0.029 | 0.74 | SST | N |
| 0.240 | 6.10 | 80311 | 2.75 | 69.9 | 1.8 | .32 | .6 | 3 | 3.0 | 76 | 6.1 | 27 | 0.031 | 0.79 | MW | N |
| 0.240 | 6.10 | 80311S | 2.75 | 69.9 | 1.6 | .27 | .5 | 2 | 2.3 | 59 | 4.1 | 18 | 0.031 | 0.79 | SST | N |
| 0.240 | 6.10 | 80329 | 2.75 | 69.9 | 3.0 | .53 | .8 | 3 | 2.4 | 60 | 7.9 | 35 | 0.034 | 0.86 | MW | N |
| 0.240 | 6.10 | 80329S | 2.75 | 69.9 | 2.6 | .45 | .6 | 3 | 1.8 | 47 | 5.4 | 24 | 0.034 | 0.86 | SST | N |
| 0.240 | 6.10 | 80347 | 2.75 | 69.9 | 4.9 | .86 | .9 | 4 | 1.7 | 44 | 9.4 | 42 | 0.037 | 0.94 | MW | N |
| 0.240 | 6.10 | 80347S | 2.75 | 69.9 | 4.2 | .73 | .8 | 3 | 1.4 | 35 | 6.5 | 29 | 0.037 | 0.94 | SST | N |
| 0.240 | 6.10 | 80366 | 2.75 | 69.9 | 8.5 | 1.5 | 1 | 5 | 1.4 | 34 | 13 | 56 | 0.041 | 1.04 | MW | N |
| 0.240 | 6.10 | 80366S | 2.75 | 69.9 | 7.2 | 1.3 | .9 | 4 | 1.1 | 27 | 8.6 | 38 | 0.041 | 1.04 | SST | N |
| 0.240 | 6.10 | 80276 | 3.00 | 76.2 | .65 | .11 | .4 | 2 | 5.0 | 128 | 3.6 | 16 | 0.026 | 0.66 | MW | N |
| 0.240 | 6.10 | 80276S | 3.00 | 76.2 | .55 | .10 | .3 | 1 | 3.9 | 100 | 2.5 | 11 | 0.026 | 0.66 | SST | N |
| 0.240 | 6.10 | 80294 | 3.00 | 76.2 | 1.2 | .20 | .5 | 2 | 3.9 | 99 | 5.0 | 22 | 0.029 | 0.74 | MW | N |
| 0.240 | 6.10 | 80294S | 3.00 | 76.2 | .98 | .17 | .4 | 2 | 3.1 | 78 | 3.4 | 15 | 0.029 | 0.74 | SST | N |
| 0.240 | 6.10 | 80312 | 3.00 | 76.2 | 1.6 | .29 | .6 | 3 | 3.3 | 85 | 6.1 | 27 | 0.031 | 0.79 | MW | N |
| 0.240 | 6.10 | 80312S | 3.00 | 76.2 | 1.4 | .24 | .5 | 2 | 2.6 | 66 | 4.1 | 18 | 0.031 | 0.79 | SST | N |
| 0.240 | 6.10 | 80330 | 3.00 | 76.2 | 2.8 | .48 | .8 | 3 | 2.6 | 66 | 7.9 | 35 | 0.034 | 0.86 | MW | N |
| 0.240 | 6.10 | 80330S | 3.00 | 76.2 | 2.3 | .41 | .6 | 3 | 2.0 | 52 | 5.4 | 24 | 0.034 | 0.86 | SST | N |
| 0.240 | 6.10 | 80348 | 3.00 | 76.2 | 4.4 | .77 | .9 | 4 | 1.9 | 49 | 9.4 | 42 | 0.037 | 0.94 | MW | N |
| 0.240 | 6.10 | 80348S | 3.00 | 76.2 | 3.7 | .65 | .8 | 3 | 1.5 | 39 | 6.5 | 29 | 0.037 | 0.94 | SST | N |
| 0.240 | 6.10 | 80367 | 3.00 | 76.2 | 7.7 | 1.3 | 1 | 5 | 1.5 | 38 | 13 | 56 | 0.041 | 1.04 | MW | N |
| 0.240 | 6.10 | 80367S | 3.00 | 76.2 | 6.5 | 1.1 | .9 | 4 | 1.2 | 30 | 8.6 | 38 | 0.041 | 1.04 | SST | N |
| 0.240 | 6.10 | 80349 | 3.25 | 82.6 | 4.0 | .70 | .9 | 4 | 2.1 | 55 | 9.4 | 42 | 0.037 | 0.94 | MW | N |
| 0.240 | 6.10 | 80349S | 3.25 | 82.6 | 3.4 | .59 | .8 | 3 | 1.7 | 43 | 6.5 | 29 | 0.037 | 0.94 | SST | N |
| 0.240 | 6.10 | 80277 | 3.50 | 88.9 | .60 | .11 | .3 | 1 | 5.4 | 138 | 3.6 | 16 | 0.026 | 0.66 | MW | N |
| 0.240 | 6.10 | 80277S | 3.50 | 88.9 | .51 | .09 | .3 | 1 | 4.2 | 108 | 2.4 | 11 | 0.026 | 0.66 | SST | N |
| 0.240 | 6.10 | 80295 | 3.50 | 88.9 | 1.0 | .18 | .4 | 2 | 4.5 | 114 | 4.9 | 22 | 0.029 | 0.74 | MW | N |
| 0.240 | 6.10 | 80295S | 3.50 | 88.9 | .85 | .15 | .3 | 2 | 3.5 | 89 | 3.3 | 15 | 0.029 | 0.74 | SST | N |
| 0.240 | 6.10 | 80313 | 3.50 | 88.9 | 1.5 | .26 | .5 | 2 | 3.6 | 93 | 6.0 | 27 | 0.031 | 0.79 | MW | N |
| 0.240 | 6.10 | 80313S | 3.50 | 88.9 | 1.3 | .22 | .4 | 2 | 2.8 | 72 | 4.1 | 18 | 0.031 | 0.79 | SST | N |
| 0.240 | 6.10 | 80331 | 3.50 | 88.9 | 2.4 | .42 | .7 | 3 | 3.0 | 76 | 7.8 | 35 | 0.034 | 0.86 | MW | N |
| 0.240 | 6.10 | 80331S | 3.50 | 88.9 | 2.0 | .36 | .6 | 2 | 2.3 | 59 | 5.3 | 24 | 0.034 | 0.86 | SST | N |
| 0.240 | 6.10 | 80350 | 3.50 | 88.9 | 3.6 | .63 | .9 | 4 | 2.4 | 60 | 9.4 | 42 | 0.037 | 0.94 | MW | N |
| 0.240 | 6.10 | 80350S | 3.50 | 88.9 | 3.1 | .54 | .8 | 3 | 1.9 | 47 | 6.5 | 29 | 0.037 | 0.94 | SST | N |
| 0.240 | 6.10 | 80368 | 3.50 | 88.9 | 6.5 | 1.1 | 1 | 5 | 1.8 | 45 | 13 | 56 | 0.041 | 1.04 | MW | N |
| 0.240 | 6.10 | 80368S | 3.50 | 88.9 | 5.5 | .96 | .9 | 4 | 1.4 | 36 | 8.6 | 38 | 0.041 | 1.04 | SST | N |
| 0.240 | 6.10 | 80278 | 4.00 | 101.6 | .50 | .09 | .3 | 1 | 6.5 | 166 | 3.6 | 16 | 0.026 | 0.66 | MW | N |
| 0.240 | 6.10 | 80278S | 4.00 | 101.6 | .43 | .07 | .3 | 1 | 5.1 | 130 | 2.4 | 11 | 0.026 | 0.66 | SST | N |
| 0.240 | 6.10 | 80296 | 4.00 | 101.6 | .90 | .16 | .4 | 2 | 5.0 | 127 | 4.9 | 22 | 0.029 | 0.74 | MW | N |
| 0.240 | 6.10 | 80296S | 4.00 | 101.6 | .77 | .13 | .3 | 2 | 3.9 | 99 | 3.3 | 15 | 0.029 | 0.74 | SST | N |
| 0.240 | 6.10 | 80314 | 4.00 | 101.6</ | | | | | | | | | | | | |

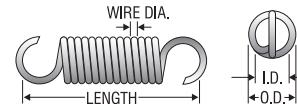


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH Inches mm | | RATE Lbs./In. N/mm | | INITIAL TENSION Lbs. N | | SUGG. MAX. DEF'L. Inches mm | | SUGG. MAX. LOAD Lbs. N | | WIRE DIA. Inches mm | | MAT'L MW SST N Z | F N SH | |
|----------------------|----------------------------|---------------------|------|-----------------------|-----|---------------------------|-----|--------------------------------|-----|---------------------------|-----|------------------------|-------|------------------------------|--------------|----|
| | | Inches | mm | | | | | | | | | | | | | |
| 0.240 | 6.10 | 80351S | 4.00 | 101.6 | 2.8 | .49 | .7 | 3 | 2.0 | 52 | 6.4 | 28 | 0.037 | 0.94 | SST | N |
| 0.240 | 6.10 | 80369 | 4.00 | 101.6 | 5.9 | 1.0 | 1 | 5 | 1.9 | 49 | 13 | 56 | 0.041 | 1.04 | MW | N |
| 0.240 | 6.10 | 80369S | 4.00 | 101.6 | 5.0 | .88 | .9 | 4 | 1.5 | 39 | 8.6 | 38 | 0.041 | 1.04 | SST | N |
| 0.240 | 6.10 | 80279 | 4.50 | 114.3 | .40 | .07 | .3 | 1 | 8.2 | 208 | 3.6 | 16 | 0.026 | 0.66 | MW | N |
| 0.240 | 6.10 | 80279S | 4.50 | 114.3 | .34 | .06 | .3 | 1 | 6.4 | 162 | 2.4 | 11 | 0.026 | 0.66 | SST | N |
| 0.240 | 6.10 | 80297 | 4.50 | 114.3 | .80 | .14 | .4 | 2 | 5.6 | 143 | 4.9 | 22 | 0.029 | 0.74 | MW | N |
| 0.240 | 6.10 | 80297S | 4.50 | 114.3 | .68 | .12 | .3 | 2 | 4.4 | 112 | 3.3 | 15 | 0.029 | 0.74 | SST | N |
| 0.240 | 6.10 | 80315 | 4.50 | 114.3 | 1.1 | .19 | .5 | 2 | 5.0 | 126 | 6.0 | 27 | 0.031 | 0.79 | MW | N |
| 0.240 | 6.10 | 80315S | 4.50 | 114.3 | .94 | .16 | .4 | 2 | 3.9 | 99 | 4.1 | 18 | 0.031 | 0.79 | SST | N |
| 0.240 | 6.10 | 80333 | 4.50 | 114.3 | 1.8 | .32 | .7 | 3 | 4.0 | 101 | 7.8 | 35 | 0.034 | 0.86 | MW | N |
| 0.240 | 6.10 | 80333S | 4.50 | 114.3 | 1.5 | .27 | .6 | 2 | 3.1 | 79 | 5.3 | 24 | 0.034 | 0.86 | SST | N |
| 0.240 | 6.10 | 80352 | 4.50 | 114.3 | 2.9 | .51 | .8 | 4 | 2.9 | 75 | 9.3 | 42 | 0.037 | 0.94 | MW | N |
| 0.240 | 6.10 | 80352S | 4.50 | 114.3 | 2.5 | .43 | .7 | 3 | 2.3 | 59 | 6.4 | 28 | 0.037 | 0.94 | SST | N |
| 0.240 | 6.10 | 80370 | 4.50 | 114.3 | 5.1 | .89 | 1 | 5 | 2.3 | 57 | 13 | 56 | 0.041 | 1.04 | MW | N |
| 0.240 | 6.10 | 80370S | 4.50 | 114.3 | 4.3 | .76 | .9 | 4 | 1.8 | 45 | 8.6 | 38 | 0.041 | 1.04 | SST | N |
| 0.240 | 6.10 | 80280 | 5.00 | 127.0 | .40 | .07 | .3 | 1 | 8.2 | 208 | 3.6 | 16 | 0.026 | 0.66 | MW | N |
| 0.240 | 6.10 | 80280S | 5.00 | 127.0 | .34 | .06 | .3 | 1 | 6.4 | 162 | 2.4 | 11 | 0.026 | 0.66 | SST | N |
| 0.240 | 6.10 | 80298 | 5.00 | 127.0 | .70 | .12 | .4 | 2 | 6.4 | 163 | 4.9 | 22 | 0.029 | 0.74 | MW | N |
| 0.240 | 6.10 | 80298S | 5.00 | 127.0 | .60 | .10 | .3 | 2 | 5.0 | 127 | 3.3 | 15 | 0.029 | 0.74 | SST | N |
| 0.240 | 6.10 | 80316 | 5.00 | 127.0 | 1.0 | .18 | .5 | 2 | 5.5 | 139 | 6.0 | 27 | 0.031 | 0.79 | MW | N |
| 0.240 | 6.10 | 80316S | 5.00 | 127.0 | .85 | .15 | .4 | 2 | 4.3 | 108 | 4.1 | 18 | 0.031 | 0.79 | SST | N |
| 0.240 | 6.10 | 80334 | 5.00 | 127.0 | 1.6 | .28 | .7 | 3 | 4.5 | 114 | 7.8 | 35 | 0.034 | 0.86 | MW | N |
| 0.240 | 6.10 | 80334S | 5.00 | 127.0 | 1.4 | .24 | .6 | 2 | 3.5 | 89 | 5.3 | 24 | 0.034 | 0.86 | SST | N |
| 0.240 | 6.10 | 80353 | 5.00 | 127.0 | 2.6 | .46 | .8 | 4 | 3.3 | 83 | 9.3 | 42 | 0.037 | 0.94 | MW | N |
| 0.240 | 6.10 | 80353S | 5.00 | 127.0 | 2.2 | .39 | .7 | 3 | 2.6 | 66 | 6.4 | 28 | 0.037 | 0.94 | SST | N |
| 0.240 | 6.10 | 80371 | 5.00 | 127.0 | 4.6 | .81 | 1 | 5 | 2.5 | 63 | 13 | 56 | 0.041 | 1.04 | MW | N |
| 0.240 | 6.10 | 80371S | 5.00 | 127.0 | 3.9 | .68 | .9 | 4 | 2.0 | 50 | 8.6 | 38 | 0.041 | 1.04 | SST | N |
| 0.250 | 6.35 | A11-4 | .66 | 16.7 | .39 | .07 | .04 | .2 | 1.7 | 44 | .71 | 3.2 | 0.015 | 0.38 | MW | N |
| 0.250 | 6.35 | 5411 | .69 | 17.4 | 3.3 | .58 | .3 | 1 | .63 | 16 | 2.3 | 10 | 0.022 | 0.56 | MW | N |
| 0.250 | 6.35 | 5390 | .69 | 17.4 | 3.3 | .58 | .3 | 1 | .80 | 20 | 2.9 | 13 | 0.024 | 0.61 | MW | Z |
| 0.250 | 6.35 | M-19 | .69 | 17.4 | 3.0 | .52 | .3 | 1 | .63 | 16 | 2.1 | 9.5 | 0.025 | 0.64 | SST | N |
| 0.250 | 6.35 | 468 | .69 | 17.4 | 6.5 | 1.1 | .6 | 3 | .67 | 17 | 4.9 | 22 | 0.029 | 0.74 | MW | Z |
| 0.250 | 6.35 | 5419 | .69 | 17.4 | 16 | 2.8 | .8 | 3 | .33 | 8.5 | 6.0 | 27 | 0.031 | 0.79 | MW | N |
| 0.250 | 6.35 | S-611 | .69 | 17.4 | 12 | 2.1 | .8 | 4 | .33 | 8.3 | 4.7 | 21 | 0.032 | 0.81 | SST | N |
| 0.250 | 6.35 | 0-11 | .69 | 17.4 | 24 | 4.2 | 1 | 5 | .21 | 5.2 | 6.0 | 27 | 0.034 | 0.86 | SPR | Z |
| 0.250 | 6.35 | ZZ1-1 | .72 | 18.2 | 1.1 | .18 | .1 | .5 | 1.5 | 38 | 1.7 | 7.5 | 0.020 | 0.51 | MW | Z |
| 0.250 | 6.35 | 5394 | .72 | 18.2 | 1.6 | .28 | .1 | .6 | 1.1 | 29 | 2.0 | 8.7 | 0.021 | 0.53 | MW | N |
| 0.250 | 6.35 | 546 | .73 | 18.6 | 1.5 | .26 | .1 | .5 | 1.0 | 26 | 1.7 | 7.5 | 0.020 | 0.51 | MW | Z |
| 0.250 | 6.35 | B7-60 | .75 | 19.1 | 3.9 | .68 | 2 | 7 | .54 | 14 | 3.6 | 16 | 0.026 | 0.66 | SST | N |
| 0.250 | 6.35 | ZZ4-32 | .75 | 19.1 | 11 | 1.9 | .8 | 3 | .48 | 12 | 6.0 | 27 | 0.031 | 0.79 | MW | N |
| 0.250 | 6.35 | 5235 | .78 | 19.8 | 8.9 | 1.6 | .7 | 3 | .54 | 14 | 5.4 | 24 | 0.030 | 0.76 | MW | Z |
| 0.250 | 6.35 | 455 | .80 | 20.2 | 6.8 | 1.2 | .7 | 3 | .70 | 18 | 5.4 | 24 | 0.030 | 0.76 | MW | Z |
| 0.250 | 6.35 | 5359 | .81 | 20.6 | 1.1 | .19 | .1 | .5 | 1.4 | 37 | 1.7 | 7.5 | 0.020 | 0.51 | MW | Z |
| 0.250 | 6.35 | 5286 | .84 | 21.4 | 7.4 | 1.3 | .6 | 3 | .59 | 15 | 4.9 | 22 | 0.029 | 0.74 | MW | Z |
| 0.250 | 6.35 | 421 | .88 | 22.2 | .82 | .14 | .1 | .5 | 1.9 | 48 | 1.7 | 7.5 | 0.020 | 0.51 | MW | Z |
| 0.250 | 6.35 | M-74 | .88 | 22.2 | 1.6 | .28 | .2 | .8 | 1.3 | 33 | 2.3 | 10 | 0.022 | 0.56 | MW | N |
| 0.250 | 6.35 | 5248 | .88 | 22.2 | 3.1 | .54 | .4 | 2 | 1.0 | 26 | 3.5 | 16 | 0.026 | 0.66 | MW | Z |
| 0.250 | 6.35 | ZZ4-24 | .88 | 22.2 | 6.5 | 1.1 | .8 | 3 | .81 | 21 | 6.0 | 27 | 0.031 | 0.79 | MW | Z |
| 0.250 | 6.35 | 5448 | .88 | 22.2 | 12 | 2.1 | .9 | 4 | .48 | 12 | 6.6 | 30 | 0.032 | 0.81 | MW | Z |
| 0.250 | 6.35 | ZZ1-21 | .91 | 23.0 | 8.4 | 1.5 | .8 | 4 | .45 | 12 | 4.7 | 21 | 0.032 | 0.81 | SST | N |
| 0.250 | 6.35 | 5237 | .94 | 23.8 | .73 | .13 | .1 | .5 | 2.2 | 55 | 1.7 | 7.5 | 0.020 | 0.51 | MW | Z |
| 0.250 | 6.35 | M-48 | .94 | 23.8 | 2.3 | .40 | .3 | 1 | 1.2 | 31 | 3.1 | 14 | 0.025 | 0.64 | MW | N |
| 0.250 | 6.35 | ZZ3-26 | .97 | 24.6 | 2.2 | .39 | .3 | 2 | .94 | 24 | 2.4 | 11 | 0.026 | 0.66 | SST | N |
| 0.250 | 6.35 | 5644 | .97 | 24.6 | 2.8 | .49 | .4 | 2 | 1.2 | 32 | 3.9 | 17 | 0.027 | 0.69 | MW | Z |
| 0.250 | 6.35 | 5480 | .97 | 24.6 | 7.7 | 1.3 | .8 | 3 | .69 | 17 | 6.0 | 27 | 0.031 | 0.79 | MW | Z |
| 0.250 | 6.35 | M-4 | .97 | 24.6 | 56 | 9.7 | .5 | 22 | .21 | 5.3 | 16 | 73 | 0.048 | 1.22 | SST | N |
| 0.250 | 6.35 | B3-66 | .97 | 24.6 | 15 | 2.6 | 2 | 7 | .56 | 14 | 9.9 | 44 | 0.037 | 0.94 | MW | N |
| 0.250 | 6.35 | 5251 | .98 | 25.0 | 5.6 | .98 | .7 | 3 | .85 | 22 | 5.4 | 24 | 0.030 | 0.76 | MW | Z |
| 0.250 | 6.35 | 5509 | 1.00 | 25.4 | .83 | .15 | .1 | .6 | 2.2 | 55 | 2.0 | 8.7 | 0.021 | 0.53 | MW | Z |
| 0.250 | 6.35 | 5261 | 1.00 | 25.4 | 1.4 | .25 | .3 | 1 | 1.9 | 48 | 2.9 | 13 | 0.024 | 0.61 | MW | Z |
| 0.250 | 6.35 | B6-18 | 1.00 | 25.4 | 1.5 | .26 | .3 | 1 | 1.2 | 31 | 2.1 | 9.5 | 0.025 | 0.64 | SST | N |
| 0.250 | 6.35 | 6046 | 1.00 | 25.4 | 2.5 | .44 | .4 | 2 | 1.2 | 31 | 3.5 | 16 | 0.026 | 0.66 | MW | Z |
| 0.250 | 6.35 | 6058 | 1.00 | 25.4 | 2.5 | .44 | .4 | 2 | 1.2 | 31 | 3.5 | 16 | 0.026 | 0.66 | MW | Z |
| 0.250 | 6.35 | 5959 | 1.00 | 25.4 | 1.9 | .33 | .3 | 2 | 1.1 | 29 | 2.4 | 11 | 0.026 | 0.66 | SST | N |
| 0.250 | 6.35 | 408* | 1.00 | 25.4 | 4.2 | .73 | .9 | 4 | .38 | 10 | 2.4 | 11 | 0.032 | 0.81 | PB | N |
| 0.250 | 6.35 | F-81 | 1.00 | 25.4 | 7.5 | 1.3 | .9 | 4 | .55 | 14 | 5.0 | 22 | 0.032 | 0.81 | HD | GI |
| 0.250 | 6.35 | 5970 | 1.00 | 25.4 | 22 | 3.8 | 2 | 11 | .34 | 8.6 | 9.8 | 44 | 0.041 | 1.04 | SST | N |
| 0.250 | 6.35 | S-528 | 1.00 | 25.4 | 50 | 8.8 | 4 | 20 | .22 | 5.5 | 15 | 68 | 0.047 | 1.19 | SST | N |
| 0.250 | 6.35 | N-32 | 1.00 | 25.4 | 59 | 10 | 5 | 24 | .21 | 5.3 | 18 | 78 | 0.049 | 1.24 | SST | N |
| 0.250 | 6.35 | ZZ3-38 | 1.03 | 26.2 | .86 | .15 | .1 | .6 | 2.1 | 53 | 2.0 | 8.7 | 0.021 | 0.53 | MW | N |
| 0.250 | 6.35 | 452 | 1.03 | 26.2 | 1.7 | .30 | .3 | 1 | 1.6 | 42 | 3.1 | 14 | 0.025 | 0.64 | MW | Z |
| 0.250 | 6.35 | B6-6 | 1.03 | 26.2 | 18 | 3.2 | 2 | 10 | .38 | 9.6 | 9.1 | 40 | 0.040 | 1.02 | SST | N |
| 0.250 | 6.35 | 5073*** | 1.05 | 26.6 | 8.4 | 1.5 | .7 | 3 | .57 | 14 | 5.4 | 24 | 0.030 | 0.76 | MW | Z |
| 0.250 | 6.35 | 5377*** | 1.06 | 27.0 | 9.7 | 1.7 | .8 | 3 | .54 | 14 | 6.0 | 27 | 0.031 | 0.79 | MW | Z |
| 0.250 | 6.35 | M-70 | 1.06 | 27.0 | 9.5 | 1.7 | 1 | 5 | .51 | 13 | 6.0 | 27 | 0.034 | 0.86 | SPR | Z |
| 0.250 | 6.35 | 0-35 | 1.09 | 27.8 | 1.5 | | | | | | | | | | | |

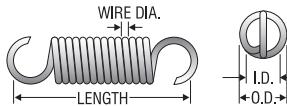


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| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|-------------------|----------------------------|----------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|--------------|-----|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.250 | 6.35 | 5909 | 1.13 | 28.6 | .18 | .31 | .4 | 2 | 1.8 | 45 | 3.5 | 16 | 0.026 | 0.66 | MW | Z |
| 0.250 | 6.35 | H-16 | 1.13 | 28.6 | 3.4 | .59 | .6 | 3 | 1.3 | 33 | 4.9 | 22 | 0.029 | 0.74 | MW | GI |
| 0.250 | 6.35 | 5910 | 1.13 | 28.6 | 4.6 | .80 | .8 | 3 | 1.2 | 29 | 6.0 | 27 | 0.031 | 0.79 | MW | Z |
| 0.250 | 6.35 | 5399 | 1.13 | 28.6 | 4.7 | .83 | .5 | 2 | .87 | 22 | 4.6 | 21 | 0.032 | 0.81 | PB | N |
| 0.250 | 6.35 | 5962 | 1.13 | 28.6 | 11 | 1.9 | 2 | 7 | .52 | 13 | 7.0 | 31 | 0.037 | 0.94 | SST | N |
| 0.250 | 6.35 | ZZ4-48 | 1.13 | 28.6 | 14 | 2.4 | 2 | 8 | .44 | 11 | 7.7 | 34 | 0.038 | 0.97 | SST | N |
| 0.250 | 6.35 | M-73 | 1.13 | 28.6 | 18 | 3.1 | 2 | 9 | .38 | 9.8 | 8.8 | 39 | 0.039 | 0.99 | SPR | N |
| 0.250 | 6.35 | ZZ1-40 | 1.16 | 29.4 | 1.7 | .30 | .3 | 1 | 1.6 | 41 | 3.1 | 14 | 0.025 | 0.64 | MW | N |
| 0.250 | 6.35 | 5625 | 1.16 | 29.4 | 23 | 4.0 | 3 | 11 | .34 | 8.7 | 10 | 46 | 0.041 | 1.04 | SPR | Z |
| 0.250 | 6.35 | S-630*** | 1.19 | 30.2 | 1.3 | .23 | .2 | .9 | 1.2 | 29 | 1.7 | 7.7 | 0.023 | 0.58 | SST | N |
| 0.250 | 6.35 | 5391 | 1.19 | 30.2 | 1.5 | .27 | .3 | 1 | 1.8 | 46 | 3.1 | 14 | 0.025 | 0.64 | MW | Z |
| 0.250 | 6.35 | 5249 | 1.19 | 30.2 | 3.0 | .53 | .6 | 3 | 1.4 | 36 | 4.9 | 22 | 0.029 | 0.74 | MW | Z |
| 0.250 | 6.35 | B1-26 | 1.22 | 31.0 | 5.3 | .93 | .9 | 4 | 1.1 | 28 | 6.7 | 30 | 0.032 | 0.81 | MW | GI |
| 0.250 | 6.35 | 5804 | 1.22 | 31.0 | 21 | 3.7 | 2 | 10 | .35 | 8.9 | 9.6 | 43 | 0.040 | 1.02 | SPR | Z |
| 0.250 | 6.35 | N-102 | 1.25 | 31.8 | .81 | .14 | .2 | .9 | 2.9 | 73 | 2.5 | 11 | 0.023 | 0.58 | MW | N |
| 0.250 | 6.35 | 5343 | 1.25 | 31.8 | 4.5 | .79 | .8 | 3 | 1.2 | 30 | 6.0 | 27 | 0.031 | 0.79 | MW | BO |
| 0.250 | 6.35 | 5963 | 1.25 | 31.8 | 9.3 | 1.6 | 2 | 7 | .59 | 15 | 7.0 | 31 | 0.037 | 0.94 | SST | N |
| 0.250 | 6.35 | B1-53 | 1.25 | 31.8 | 12 | 2.1 | 1.6 | 7.1 | .5 | 12.7 | 7.6 | 33.8 | 0.038 | 0.97 | SPR | GI |
| 0.250 | 6.35 | 5410 | 1.28 | 32.5 | 3.8 | .66 | .7 | 3 | 1.3 | 32 | 5.4 | 24 | 0.030 | 0.76 | MW | N |
| 0.250 | 6.35 | ZZ2-48 | 1.28 | 32.5 | 4.5 | .79 | .8 | 3 | 1.2 | 30 | 6.0 | 27 | 0.031 | 0.79 | MW | BO |
| 0.250 | 6.35 | B3-26 | 1.31 | 33.3 | 5.3 | .92 | 1 | 4 | .85 | 22 | 5.5 | 24 | 0.033 | 0.84 | SPR | Z |
| 0.250 | 6.35 | S-529 | 1.38 | 34.9 | .07 | .01 | .03 | .2 | 6.6 | 168 | .48 | 2.1 | 0.015 | 0.38 | SST | N |
| 0.250 | 6.35 | S-530 | 1.38 | 34.9 | .27 | .05 | .1 | .5 | 3.8 | 97 | 1.1 | 5.1 | 0.020 | 0.51 | SST | N |
| 0.250 | 6.35 | B1-39 | 1.38 | 34.9 | 1.6 | .28 | .4 | 2 | 2.0 | 51 | 3.5 | 16 | 0.026 | 0.66 | MW | BO |
| 0.250 | 6.35 | ZZ2-17 | 1.38 | 34.9 | 9.0 | 1.6 | 2 | 7 | .61 | 16 | 7.0 | 31 | 0.037 | 0.94 | SST | N |
| 0.250 | 6.35 | 435 | 1.41 | 35.7 | 4.3 | .75 | .9 | 4 | 1.4 | 34 | 6.6 | 30 | 0.032 | 0.81 | MW | Z |
| 0.250 | 6.35 | ZZ2-38 | 1.44 | 36.5 | 2.3 | .40 | .5 | 2 | 1.7 | 43 | 4.4 | 20 | 0.028 | 0.71 | MW | Z |
| 0.250 | 6.35 | 425 | 1.44 | 36.5 | 12 | 2.2 | 2 | 9 | .55 | 14 | 8.8 | 39 | 0.039 | 0.99 | SPR | Z |
| 0.250 | 6.35 | ZZ3-60 | 1.47 | 37.3 | 1.2 | .21 | .3 | 2 | 1.7 | 44 | 2.4 | 11 | 0.026 | 0.66 | SST | N |
| 0.250 | 6.35 | 171-A | 1.50 | 38.1 | .07 | .01 | .04 | .2 | 9.4 | 238 | .71 | 3.2 | 0.015 | 0.38 | MW | Z |
| 0.250 | 6.35 | 256-A | 1.50 | 38.1 | .12 | .02 | .05 | .2 | 7.1 | 179 | .87 | 3.9 | 0.016 | 0.41 | MW | Z |
| 0.250 | 6.35 | S-531 | 1.50 | 38.1 | .13 | .02 | .06 | .3 | 5.1 | 130 | .70 | 3.1 | 0.017 | 0.43 | SST | N |
| 0.250 | 6.35 | 254-A | 1.50 | 38.1 | .19 | .03 | .08 | .3 | 6.2 | 156 | 1.2 | 5.4 | 0.018 | 0.46 | MW | Z |
| 0.250 | 6.35 | 172-A | 1.50 | 38.1 | .32 | .06 | .1 | .5 | 4.8 | 123 | 1.7 | 7.5 | 0.020 | 0.51 | MW | Z |
| 0.250 | 6.35 | 173-A | 1.50 | 38.1 | .70 | .12 | .2 | .9 | 3.3 | 85 | 2.5 | 11 | 0.023 | 0.58 | MW | Z |
| 0.250 | 6.35 | 5344 | 1.50 | 38.1 | .94 | .16 | .3 | 1 | 2.8 | 72 | 2.9 | 13 | 0.024 | 0.61 | MW | Z |
| 0.250 | 6.35 | S-532 | 1.50 | 38.1 | 1.1 | .19 | .3 | 2 | 1.9 | 48 | 2.4 | 11 | 0.026 | 0.66 | SST | N |
| 0.250 | 6.35 | 5960 | 1.50 | 38.1 | 1.1 | .19 | .3 | 2 | 1.9 | 48 | 2.4 | 11 | 0.026 | 0.66 | SST | N |
| 0.250 | 6.35 | 183-A | 1.50 | 38.1 | 6.4 | 1.1 | 1 | 6 | 1.1 | 28 | 8.4 | 37 | 0.035 | 0.89 | MW | Z |
| 0.250 | 6.35 | 5846 | 1.50 | 38.1 | 8.3 | 1.5 | 2 | 7 | .70 | 18 | 7.5 | 33 | 0.037 | 0.94 | SPR | Z |
| 0.250 | 6.35 | B5-36 | 1.53 | 38.9 | 3.7 | .65 | .9 | 4 | 1.1 | 28 | 5.0 | 22 | 0.032 | 0.81 | SPR | GI |
| 0.250 | 6.35 | M-63 | 1.56 | 39.7 | 1.3 | .22 | .4 | 2 | 1.8 | 46 | 2.7 | 12 | 0.027 | 0.69 | SST | N |
| 0.250 | 6.35 | 579 | 1.56 | 39.7 | 17 | 3.0 | 3 | 11 | .46 | 12 | 10 | 46 | 0.041 | 1.04 | SPR | Z |
| 0.250 | 6.35 | S-618 | 1.56 | 39.7 | 14 | 2.5 | 2 | 11 | .53 | 13 | 9.8 | 44 | 0.041 | 1.04 | SST | N |
| 0.250 | 6.35 | ZZ2-11 | 1.59 | 40.5 | .63 | .11 | .2 | .9 | 2.4 | 62 | 1.7 | 7.7 | 0.023 | 0.58 | SST | N |
| 0.250 | 6.35 | S-614 | 1.59 | 40.5 | 8.4 | 1.5 | 2 | 8 | .71 | 18 | 7.7 | 34 | 0.038 | 0.97 | SST | N |
| 0.250 | 6.35 | 5260 | 1.61 | 40.9 | 2.6 | .46 | .7 | 3 | 1.8 | 47 | 5.4 | 24 | 0.030 | 0.76 | MW | Z |
| 0.250 | 6.35 | N-48 | 1.63 | 41.3 | .87 | .15 | .3 | 1 | 2.1 | 54 | 2.1 | 9.5 | 0.025 | 0.64 | SST | N |
| 0.250 | 6.35 | 5189 | 1.63 | 41.3 | 1.7 | .30 | .4 | 2 | 2.1 | 52 | 3.9 | 17 | 0.027 | 0.69 | MW | Z |
| 0.250 | 6.35 | S-533 | 1.63 | 41.3 | 3.2 | .55 | .8 | 4 | 1.2 | 31 | 4.7 | 21 | 0.032 | 0.81 | SST | N |
| 0.250 | 6.35 | 5964 | 1.63 | 41.3 | 6.7 | 1.2 | 2 | 7 | .82 | 21 | 7.0 | 31 | 0.037 | 0.94 | SST | N |
| 0.250 | 6.35 | 5971 | 1.63 | 41.3 | 12 | 2.1 | 2 | 11 | .62 | 16 | 9.8 | 44 | 0.041 | 1.04 | SST | N |
| 0.250 | 6.35 | B6-24 | 1.63 | 41.3 | 13 | 2.3 | 3 | 11 | .59 | 15 | 10 | 46 | 0.041 | 1.04 | SPR | N |
| 0.250 | 6.35 | 500 | 1.66 | 42.1 | 3.6 | .64 | .9 | 4 | 1.6 | 40 | 6.6 | 30 | 0.032 | 0.81 | MW | Z |
| 0.250 | 6.35 | ZZ4-7 | 1.69 | 42.8 | 1.1 | .19 | .3 | 2 | 1.9 | 48 | 2.4 | 11 | 0.026 | 0.66 | SST | N |
| 0.250 | 6.35 | S-534 | 1.75 | 44.5 | .05 | .01 | .03 | .2 | 9.1 | 231 | .48 | 2.1 | 0.015 | 0.38 | SST | N |
| 0.250 | 6.35 | S-535 | 1.75 | 44.5 | .22 | .04 | .1 | .5 | 4.6 | 118 | 1.1 | 5.1 | 0.020 | 0.51 | SST | N |
| 0.250 | 6.35 | S-536 | 1.75 | 44.5 | .92 | .16 | .3 | 2 | 2.3 | 57 | 2.4 | 11 | 0.026 | 0.66 | SST | N |
| 0.250 | 6.35 | N-98 | 1.75 | 44.5 | 1.4 | .24 | .5 | 2 | 1.9 | 49 | 3.1 | 14 | 0.028 | 0.71 | SST | N |
| 0.250 | 6.35 | A12-35 | 1.75 | 44.5 | 14 | 2.4 | 3 | 11 | .57 | 15 | 10 | 46 | 0.041 | 1.04 | HD | Z |
| 0.250 | 6.35 | 5972 | 1.75 | 44.5 | 11 | 1.9 | 2 | 11 | .68 | 17 | 9.8 | 44 | 0.041 | 1.04 | SST | N |
| 0.250 | 6.35 | B6-9 | 1.75 | 44.5 | 14 | 2.5 | 3 | 13 | .60 | 15 | 11 | 50 | 0.042 | 1.07 | SPR | GI |
| 0.250 | 6.35 | 559 | 1.78 | 45.2 | .04 | .01 | .03 | .1 | 15 | 378 | .64 | 2.8 | 0.014 | 0.36 | MW | Z |
| 0.250 | 6.35 | 5517 | 1.78 | 45.2 | 2.2 | .39 | .7 | 3 | 2.1 | 54 | 5.4 | 24 | 0.030 | 0.76 | MW | Z |
| 0.250 | 6.35 | ZZ2-16 | 1.81 | 46.0 | .62 | .11 | .2 | 1 | 2.8 | 71 | 2.0 | 8.8 | 0.024 | 0.61 | SST | N |
| 0.250 | 6.35 | 446 | 1.81 | 46.0 | 6.1 | 1.1 | 1 | 6 | .88 | 22 | 6.8 | 30 | 0.036 | 0.91 | SPR | Z |
| 0.250 | 6.35 | 171-B | 1.88 | 47.6 | .05 | .01 | .04 | .2 | 13 | 318 | .71 | 3.2 | 0.015 | 0.38 | MW | Z |
| 0.250 | 6.35 | 256-B | 1.88 | 47.6 | .08 | .01 | .05 | .2 | 11 | 274 | .87 | 3.9 | 0.016 | 0.41 | MW | Z |
| 0.250 | 6.35 | S-537 | 1.88 | 47.6 | .09 | .02 | .06 | .3 | 7.0 | 179 | .70 | 3.1 | 0.017 | 0.43 | SST | N |
| 0.250 | 6.35 | 254-B | 1.88 | 47.6 | .15 | .03 | .08 | .3 | 7.8 | 198 | 1.2 | 5.4 | 0.018 | 0.46 | MW | Z |
| 0.250 | 6.35 | 172-B | 1.88 | 47.6 | .25 | .04 | .1 | .5 | 6.4 | 162 | 1.7 | 7.5 | 0.020 | 0.51 | MW | Z |
| 0.250 | 6.35 | 173-B | 1.88 | 47.6 | .51 | .09 | .2 | .9 | 4.5 | 115 | 2.5 | 11 | 0.023 | 0.58 | MW | Z |
| 0.250 | 6.35 | B1-51 | 1.88 | 47.6 | .86 | .15 | .3 | 1 | 3.3 | 83 | 3.1 | 14 | 0.025 | 0.64 | MW | GI |
| 0.250 | 6.35 | S-538 | 1.88 | 47.6 | 2.6 | .46 | .8 | 4 | 1.5 | 37 | 4.7 | 21 | 0.032 | 0.81 | SST | N |
| 0.250 | 6.35 | 183-B | 1.88 | 47.6 | 4.7 | .82 | 1 | 6 | 1.5 | 39 | 8.4 | 37 | 0.035 | 0.89 | MW | Z |
| 0.250 | 6.35 | 5847 | 1.88 | 47.6 | 6.4 | 1.1 | 2 | 7 | .91 | 23 | 7.5 | 33 | 0.037 | 0.94 | SPR | Z</ |

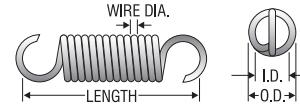


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|----------------------|----------------------------|----------|------|----------|------|-----------------|-----|-------------------|------|-----------------|-----|-----------|-------|-------|--------------|----|
| | | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | | |
| 0.250 | 6.35 | S-539 | 2.00 | 50.8 | .84 | .15 | .3 | 2 | 2.5 | 63 | 2.4 | 11 | 0.026 | 0.66 | SST | N |
| 0.250 | 6.35 | S-636 | 2.00 | 50.8 | 5.6 | .99 | 2 | 7 | .98 | 25 | 7.0 | 31 | 0.037 | 0.94 | SST | N |
| 0.250 | 6.35 | 5848 | 2.00 | 50.8 | 5.9 | 1.0 | 2 | 7 | .98 | 25 | 7.5 | 33 | 0.037 | 0.94 | SPR | Z |
| 0.250 | 6.35 | 5439 | 2.00 | 50.8 | 10 | 1.8 | 2 | 9 | .61 | 16 | 8.3 | 37 | 0.039 | 0.99 | SST | N |
| 0.250 | 6.35 | 722-70** | 2.00 | 50.8 | 9.0 | 1.6 | 2 | 9 | .76 | 19 | 8.8 | 39 | 0.039 | 0.99 | SPR | GI |
| 0.250 | 6.35 | 5370 | 2.09 | 53.2 | 14 | 2.5 | 3 | 11 | .55 | 14 | 10 | 46 | 0.041 | 1.04 | SPR | N |
| 0.250 | 6.35 | S-540 | 2.13 | 54.0 | .04 | .01 | .03 | .2 | 11 | 284 | .48 | 2.1 | 0.015 | 0.38 | SST | N |
| 0.250 | 6.35 | S-542 | 2.13 | 54.0 | .08 | .01 | .06 | .3 | 8.3 | 210 | .70 | 3.1 | 0.017 | 0.43 | SST | N |
| 0.250 | 6.35 | S-541 | 2.13 | 54.0 | .18 | .03 | .1 | .5 | 5.7 | 145 | 1.1 | 5.1 | 0.020 | 0.51 | SST | N |
| 0.250 | 6.35 | 5911 | 2.13 | 54.0 | 2.1 | .37 | .8 | 3 | 2.5 | 63 | 6.0 | 27 | 0.031 | 0.79 | MW | Z |
| 0.250 | 6.35 | B1-54 | 2.13 | 54.0 | 3.5 | .62 | 1 | 5 | 1.4 | 35 | 6.0 | 27 | 0.034 | 0.86 | SPR | GI |
| 0.250 | 6.35 | 5849 | 2.13 | 54.0 | 9.8 | 1.7 | 3 | 11 | .80 | 20 | 10 | 46 | 0.041 | 1.04 | SPR | Z |
| 0.250 | 6.35 | S-647 | 2.16 | 54.8 | .97 | .17 | .4 | 2 | 2.4 | 61 | 2.7 | 12 | 0.027 | 0.69 | SST | N |
| 0.250 | 6.35 | 5274 | 2.19 | 55.6 | 1.5 | .27 | .6 | 3 | 2.8 | 72 | 4.9 | 22 | 0.029 | 0.74 | MW | Z |
| 0.250 | 6.35 | S-654 | 2.25 | 57.2 | .29 | .05 | .2 | .7 | 4.7 | 119 | 1.5 | 6.8 | 0.022 | 0.56 | SST | N |
| 0.250 | 6.35 | 5677*** | 2.25 | 57.2 | .76 | .13 | .3 | 1 | 3.7 | 93 | 3.1 | 14 | 0.025 | 0.64 | MW | Z |
| 0.250 | 6.35 | S-543 | 2.25 | 57.2 | 2.1 | .36 | .8 | 4 | 1.8 | 47 | 4.7 | 21 | 0.032 | 0.81 | SST | N |
| 0.250 | 6.35 | 5973 | 2.25 | 57.2 | 8.1 | 1.4 | 2 | 11 | .91 | 23 | 9.8 | 44 | 0.041 | 1.04 | SST | N |
| 0.250 | 6.35 | 301 | 2.31 | 58.7 | 1.7 | .29 | .7 | 3 | 2.9 | 73 | 5.4 | 24 | 0.030 | 0.76 | MW | Z |
| 0.250 | 6.35 | B1-35 | 2.34 | 59.5 | 7.3 | 1.3 | 2 | 9 | .88 | 22 | 8.3 | 37 | 0.039 | 0.99 | SST | N |
| 0.250 | 6.35 | Z21-59 | 2.38 | 60.3 | 54 | 9.5 | .05 | .2 | .02 | .38 | .87 | 3.9 | 0.016 | 0.41 | MW | Z |
| 0.250 | 6.35 | S-544 | 2.38 | 60.3 | .64 | .11 | .3 | 2 | 3.2 | 82 | 2.4 | 11 | 0.026 | 0.66 | SST | N |
| 0.250 | 6.35 | B17-162 | 2.38 | 60.3 | 1.3 | .23 | .6 | 3 | 3.3 | 85 | 4.9 | 22 | 0.029 | 0.74 | MW | Z |
| 0.250 | 6.35 | 5541 | 2.38 | 60.3 | 2.6 | .45 | .9 | 4 | 2.2 | 57 | 6.6 | 30 | 0.032 | 0.81 | MW | Z |
| 0.250 | 6.35 | 5836 | 2.38 | 60.3 | 3.3 | .59 | 1 | 5 | 2.1 | 52 | 8.0 | 36 | 0.034 | 0.86 | MW | Z |
| 0.250 | 6.35 | 5912 | 2.38 | 60.3 | 7.5 | 1.3 | 2 | 10 | .97 | 25 | 9.6 | 43 | 0.040 | 1.02 | SPR | Z |
| 0.250 | 6.35 | 5966 | 2.38 | 60.3 | 6.7 | 1.2 | 2 | 10 | 1.0 | 26 | 9.1 | 40 | 0.040 | 1.02 | SST | N |
| 0.250 | 6.35 | 441 | 2.44 | 61.9 | .47 | .08 | .3 | 1 | 5.6 | 141 | 2.9 | 13 | 0.024 | 0.61 | MW | Z |
| 0.250 | 6.35 | 5204 | 2.44 | 61.9 | 1.1 | .20 | .5 | 2 | 3.4 | 87 | 4.4 | 20 | 0.028 | 0.71 | MW | Z |
| 0.250 | 6.35 | 171-C | 2.50 | 63.5 | .04 | .01 | .04 | .2 | 17 | 440 | .71 | 3.2 | 0.015 | 0.38 | MW | Z |
| 0.250 | 6.35 | 256-C | 2.50 | 63.5 | .06 | .01 | .05 | .2 | 15 | 385 | .87 | 3.9 | 0.016 | 0.41 | MW | Z |
| 0.250 | 6.35 | 254-C | 2.50 | 63.5 | .10 | .02 | .08 | .3 | 11 | 288 | 1.2 | 5.4 | 0.018 | 0.46 | MW | Z |
| 0.250 | 6.35 | 172-C | 2.50 | 63.5 | .17 | .03 | .1 | .5 | 9.0 | 228 | 1.7 | 7.5 | 0.020 | 0.51 | MW | Z |
| 0.250 | 6.35 | 173-C | 2.50 | 63.5 | .37 | .06 | .2 | .9 | 6.3 | 160 | 2.5 | 11 | 0.023 | 0.58 | MW | Z |
| 0.250 | 6.35 | Z22-67 | 2.50 | 63.5 | 1.9 | .34 | .8 | 3 | 2.7 | 69 | 6.0 | 27 | 0.031 | 0.79 | MW | Z |
| 0.250 | 6.35 | S-545 | 2.50 | 63.5 | 1.9 | .33 | .8 | 4 | 2.0 | 52 | 4.7 | 21 | 0.032 | 0.81 | SST | N |
| 0.250 | 6.35 | 183-C | 2.50 | 63.5 | 3.5 | .61 | 1 | 6 | 2.1 | 52 | 8.4 | 37 | 0.035 | 0.89 | MW | Z |
| 0.250 | 6.35 | 5967 | 2.50 | 63.5 | 4.1 | .72 | 2 | 7 | 1.3 | 34 | 7.0 | 31 | 0.037 | 0.94 | SST | N |
| 0.250 | 6.35 | 5850 | 2.50 | 63.5 | 8.1 | 1.4 | 3 | 11 | .96 | 24 | 10 | 46 | 0.041 | 1.04 | SPR | Z |
| 0.250 | 6.35 | B3-31 | 2.68 | 68.0 | 16 | .28 | 5 | 21 | .71 | 18 | 16 | 72 | 0.047 | 1.19 | SPR | Z |
| 0.250 | 6.35 | S-546 | 2.75 | 69.9 | 1.7 | .29 | .8 | 4 | 2.3 | 58 | 4.7 | 21 | 0.032 | 0.81 | SST | N |
| 0.250 | 6.35 | 5968 | 2.75 | 69.9 | 3.7 | .64 | 2 | 7 | 1.5 | 38 | 7.0 | 31 | 0.037 | 0.94 | SST | N |
| 0.250 | 6.35 | 5974 | 2.75 | 69.9 | 6.5 | 1.1 | 2 | 11 | 1.1 | 29 | 9.8 | 44 | 0.041 | 1.04 | SST | N |
| 0.250 | 6.35 | S-547 | 2.75 | 69.9 | 14 | 2.4 | 4 | 20 | .78 | 20 | 15 | 68 | 0.047 | 1.19 | SST | N |
| 0.250 | 6.35 | 447 | 2.92 | 74.2 | 1.1 | .19 | .6 | 3 | 2.9 | 73 | 3.8 | 17 | 0.030 | 0.76 | SST | N |
| 0.250 | 6.35 | M-136 | 2.94 | 74.6 | 1.2 | .22 | .7 | 3 | 3.9 | 99 | 5.4 | 24 | 0.030 | 0.76 | MW | Z |
| 0.250 | 6.35 | B1-43 | 2.97 | 75.4 | 6.1 | 1.1 | 2 | 11 | 1.2 | 31 | 9.8 | 44 | 0.041 | 1.04 | SST | N |
| 0.250 | 6.35 | 110 | 3.00 | 76.2 | .90 | .16 | .5 | 2 | 4.4 | 111 | 4.4 | 20 | 0.028 | 0.71 | MW | Z |
| 0.250 | 6.35 | 5273-A | 3.00 | 76.2 | 1.5 | .26 | .8 | 3 | 3.6 | 91 | 6.0 | 27 | 0.031 | 0.79 | MW | Z |
| 0.250 | 6.35 | 209 | 3.00 | 76.2 | 2.4 | .43 | 1 | 5 | 2.8 | 72 | 8.0 | 36 | 0.034 | 0.86 | MW | Z |
| 0.250 | 6.35 | 5969 | 3.00 | 76.2 | 3.3 | .59 | 2 | 7 | 1.6 | 42 | 7.0 | 31 | 0.037 | 0.94 | SST | N |
| 0.250 | 6.35 | 5913 | 3.00 | 76.2 | 4.4 | .76 | 2 | 8 | 1.4 | 37 | 8.1 | 36 | 0.038 | 0.97 | SPR | Z |
| 0.250 | 6.35 | 5590 | 3.00 | 76.2 | 7.1 | 1.2 | 3 | 11 | 1.1 | 28 | 10 | 46 | 0.041 | 1.04 | SPR | Z |
| 0.250 | 6.35 | 5975 | 3.00 | 76.2 | 5.9 | 1.0 | 2 | 11 | 1.3 | 32 | 9.8 | 44 | 0.041 | 1.04 | SST | N |
| 0.250 | 6.35 | 309 | 3.25 | 82.6 | .44 | .08 | .3 | 1 | 6.4 | 162 | 3.1 | 14 | 0.025 | 0.64 | MW | Z |
| 0.250 | 6.35 | S-548 | 3.25 | 82.6 | 1.4 | .24 | .8 | 4 | 2.7 | 70 | 4.7 | 21 | 0.032 | 0.81 | SST | N |
| 0.250 | 6.35 | 5976 | 3.25 | 82.6 | 5.4 | .95 | 2 | 11 | 1.4 | 35 | 9.8 | 44 | 0.041 | 1.04 | SST | N |
| 0.250 | 6.35 | Z24-37 | 3.25 | 82.6 | 10 | 1.8 | 4 | 18 | .98 | 25 | 14 | 64 | 0.046 | 1.17 | SST | N |
| 0.250 | 6.35 | O-58** | 3.34 | 84.9 | 1.5 | .27 | .9 | 4 | 2.7 | 69 | 5.0 | 22 | 0.032 | 0.81 | SPR | Z |
| 0.250 | 6.35 | 5851 | 3.50 | 88.9 | 5.6 | .99 | 3 | 11 | 1.4 | 35 | 10 | 46 | 0.041 | 1.04 | SPR | Z |
| 0.250 | 6.35 | A10-43 | 3.59 | 91.3 | 2.3 | .41 | 1 | 6 | 2.2 | 55 | 6.3 | 28 | 0.035 | 0.89 | SPR | N |
| 0.250 | 6.35 | 5433 | 3.91 | 99.2 | .69 | .12 | .5 | 2 | 5.7 | 144 | 4.4 | 20 | 0.028 | 0.71 | MW | N |
| 0.250 | 6.35 | 5470 | 3.94 | 100.0 | .67 | .12 | .5 | 2 | 5.8 | 148 | 4.4 | 20 | 0.028 | 0.71 | MW | Z |
| 0.250 | 6.35 | 5228 | 4.00 | 101.6 | .65 | .11 | .5 | 2 | 6.0 | 153 | 4.4 | 20 | 0.028 | 0.71 | MW | Z |
| 0.250 | 6.35 | 480 | 4.88 | 123.8 | 1.4 | .25 | 1 | 5 | 4.9 | 124 | 8.0 | 36 | 0.034 | 0.86 | MW | Z |
| 0.250 | 6.35 | 149 | 5.00 | 127.0 | .84 | .15 | .8 | 3 | 4.4 | 113 | 4.5 | 20 | 0.031 | 0.79 | HD | Z |
| 0.250 | 6.35 | 208 | 5.00 | 127.0 | 1.4 | .24 | 1 | 5 | 3.5 | 89 | 6.0 | 27 | 0.034 | 0.86 | HD | Z |
| 0.250 | 6.35 | 85 | 6.00 | 152.4 | .42 | .07 | .5 | 2 | 9.3 | 237 | 4.4 | 20 | 0.028 | 0.71 | MW | Z |
| 0.250 | 6.35 | 5593 | 6.00 | 152.4 | .84 | .15 | .9 | 4 | 4.9 | 125 | 5.0 | 22 | 0.032 | 0.81 | HD | Z |
| 0.250 | 6.35 | 645 | 6.00 | 152.4 | 1.1 | .20 | 1 | 5 | 4.3 | 109 | 6.0 | 27 | 0.034 | 0.86 | HD | Z |
| 0.250 | 6.35 | 547 | 7.06 | 179.4 | 13 | 2.3 | 9 | 39 | 1.2 | 31 | 25 | 109 | 0.054 | 1.37 | HD | Z |
| 0.250 | 6.35 | 5818 | 7.13 | 181.0 | 20 | 3.5 | 12 | 54 | 1.4 | 35 | 39 | 176 | 0.058 | 1.47 | MW | Z |
| 0.250 | 6.35 | 5217 | 7.19 | 182.6 | 13 | 2.3 | 9 | 39 | 1.2 | 31 | 25 | 109 | 0.054 | 1.37 | SPR | Z |
| 0.250 | 6.35 | 5817 | 8.00 | 203.2 | .62 | .11 | .9 | 4 | 9.4 | 238 | 6.6 | 30 | 0.032 | 0.81 | MW | Z |
| 0.250 | 6.35 | 5268 | 8.00 | 203.2 | 2.1 | .36 | 2 | 10 | 3.5 | 90 | 9.6 | 43 | 0.040 | 1.02 | SPR | Z |
| 0.250 | 6.35 | 584 | 10.5 | 266.7 | .64 | .11 | 1 | 5 | 11</ | | | | | | | |

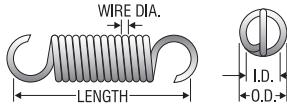


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| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N S H |
|-------------------|----------------------------|----------|------|----------|---------|-----------------|-----|-------------------|-----|-----------------|-----|-----------|------|-------|------------------|
| | | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | |
| 0.266 | 6.76 | 5764 | 1.16 | 29.4 | 4.1 .72 | .7 | 3 | 1.2 | 31 | 5.6 | 25 | 0.031 | 0.79 | MW | Z |
| 0.266 | 6.76 | 5636 | 1.25 | 31.8 | 1.3 .23 | .3 | 1 | 2.0 | 51 | 2.9 | 13 | 0.025 | 0.64 | MW | Z |
| 0.266 | 6.76 | ZZ3-21 | 1.25 | 31.8 | 7.0 1.2 | 1 | 5 | .69 | 17 | 5.9 | 26 | 0.035 | 0.89 | SPR | Z |
| 0.266 | 6.76 | 5455 | 1.44 | 36.5 | 6.0 1.1 | 1 | 5 | .80 | 20 | 5.9 | 26 | 0.035 | 0.89 | SPR | N |
| 0.266 | 6.76 | 497 | 1.53 | 38.9 | 7.3 1.3 | 1 | 6 | 1.1 | 27 | 9.3 | 41 | 0.037 | 0.94 | MW | Z |
| 0.266 | 6.76 | ZZ3-8*** | 1.63 | 41.3 | .59 .10 | .2 | .8 | 2.5 | 64 | 1.6 | 7.3 | 0.023 | 0.58 | SST | Z |
| 0.266 | 6.76 | 5176 | 5.75 | 146.1 | .12 .02 | .2 | .8 | 18 | 459 | 2.4 | 11 | 0.023 | 0.58 | MW | Z |
| 0.281 | 7.14 | M-29 | .50 | 12.7 | 2.0 .36 | .2 | .7 | 1.0 | 26 | 2.3 | 10 | 0.023 | 0.58 | MW | N |
| 0.281 | 7.14 | ZZ2-27 | .63 | 15.9 | 6.9 1.2 | .5 | 2 | .41 | 10 | 3.3 | 15 | 0.030 | 0.76 | SST | N |
| 0.281 | 7.14 | 6076 | .70 | 17.9 | 314 55 | 10 | 46 | .09 | 2.2 | 38 | 169 | 0.060 | 1.52 | MW | N |
| 0.281 | 7.14 | S-650 | .78 | 19.8 | 14 2.5 | .9 | 4 | .31 | 7.8 | 5.2 | 23 | 0.035 | 0.89 | SST | N |
| 0.281 | 7.14 | 5111 | .81 | 20.6 | 2.3 .40 | .2 | 1 | 1.1 | 28 | 2.8 | 12 | 0.025 | 0.64 | MW | Z |
| 0.281 | 7.14 | 484 | .81 | 20.6 | 267 47 | 11 | 50 | .08 | 1.9 | 32 | 141 | 0.061 | 1.55 | SPR | Z |
| 0.281 | 7.14 | ZZ2-56 | .84 | 21.4 | 5.8 1.0 | .6 | 2 | .54 | 14 | 3.7 | 16 | 0.031 | 0.79 | SST | N |
| 0.281 | 7.14 | B6-12 | .91 | 23.0 | .05 .01 | .02 | .07 | 9.1 | 230 | .45 | 2.0 | 0.013 | 0.33 | MW | N |
| 0.281 | 7.14 | S-645*** | 1.00 | 25.4 | 3.2 .55 | .4 | 2 | .73 | 19 | 2.7 | 12 | 0.028 | 0.71 | SST | N |
| 0.281 | 7.14 | ZZ1-24 | 1.00 | 25.4 | 4.6 .81 | .6 | 2 | .68 | 17 | 3.7 | 16 | 0.031 | 0.79 | SST | N |
| 0.281 | 7.14 | 409* | 1.00 | 25.4 | 4.5 .78 | .5 | 2 | .98 | 25 | 4.9 | 22 | 0.034 | 0.86 | PB | N |
| 0.281 | 7.14 | ZZ1-65 | 1.03 | 26.2 | .95 .17 | .1 | .6 | 2.0 | 50 | 2.0 | 8.9 | 0.022 | 0.56 | MW | Z |
| 0.281 | 7.14 | 5626 | 1.13 | 28.6 | 4.7 .82 | .8 | 3 | .86 | 22 | 4.8 | 21 | 0.033 | 0.84 | SPR | Z |
| 0.281 | 7.14 | 5346*** | 1.25 | 31.8 | 2.6 .46 | .3 | 1 | 1.1 | 27 | 3.1 | 14 | 0.026 | 0.66 | MW | Z |
| 0.281 | 7.14 | B18-130 | 1.25 | 31.8 | 6.2 1.1 | 1 | 5 | .79 | 20 | 6.0 | 27 | 0.036 | 0.91 | SPR | N |
| 0.281 | 7.14 | S-615 | 1.31 | 33.3 | 21 3.7 | 3 | 12 | .41 | 11 | 11 | 51 | 0.045 | 1.14 | SST | N |
| 0.281 | 7.14 | ZZ3-35 | 1.34 | 34.1 | 14 2.5 | 2 | 9 | .51 | 13 | 9.0 | 40 | 0.041 | 1.04 | SPR | N |
| 0.281 | 7.14 | N-141 | 1.38 | 34.9 | 13 2.2 | 2 | 9 | .55 | 14 | 9.0 | 40 | 0.041 | 1.04 | SPR | Z |
| 0.281 | 7.14 | O-3 | 1.44 | 36.5 | 2.3 .41 | .6 | 3 | 2.0 | 52 | 5.3 | 24 | 0.031 | 0.79 | MW | Z |
| 0.281 | 7.14 | 578** | 1.47 | 37.3 | 12 2.1 | 2 | 9 | .59 | 15 | 9.0 | 40 | 0.041 | 1.04 | SPR | Z |
| 0.281 | 7.14 | 174-A | 1.50 | 38.1 | .07 .01 | .04 | .2 | 10 | 254 | .77 | 3.4 | 0.016 | 0.41 | MW | Z |
| 0.281 | 7.14 | 255-A | 1.50 | 38.1 | .13 .02 | .06 | .3 | 8.1 | 206 | 1.1 | 4.9 | 0.018 | 0.46 | MW | Z |
| 0.281 | 7.14 | 5571 | 1.50 | 38.1 | .56 .10 | .2 | .7 | 3.8 | 96 | 2.3 | 10 | 0.023 | 0.58 | MW | Z |
| 0.281 | 7.14 | 175-A | 1.50 | 38.1 | .74 .13 | .2 | 1 | 3.4 | 87 | 2.8 | 12 | 0.025 | 0.64 | MW | Z |
| 0.281 | 7.14 | S-617 | 1.50 | 38.1 | 3.8 .67 | .9 | 4 | 1.1 | 29 | 5.2 | 23 | 0.035 | 0.89 | SST | N |
| 0.281 | 7.14 | 174-B | 1.88 | 47.6 | .06 .01 | .04 | .2 | 13 | 337 | .77 | 3.4 | 0.016 | 0.41 | MW | Z |
| 0.281 | 7.14 | 255-B | 1.88 | 47.6 | .10 .02 | .06 | .3 | 10 | 261 | 1.1 | 4.9 | 0.018 | 0.46 | MW | Z |
| 0.281 | 7.14 | 175-B | 1.88 | 47.6 | .54 .10 | .2 | 1 | 4.7 | 119 | 2.8 | 12 | 0.025 | 0.64 | MW | Z |
| 0.281 | 7.14 | ZZ4-29 | 2.25 | 57.2 | .79 .14 | .4 | 2 | 4.4 | 113 | 3.9 | 17 | 0.028 | 0.71 | MW | Z |
| 0.281 | 7.14 | 422 | 2.25 | 57.2 | .97 .17 | .4 | 2 | 4.0 | 102 | 4.3 | 19 | 0.029 | 0.74 | MW | Z |
| 0.281 | 7.14 | 5545** | 2.25 | 57.2 | 14 2.5 | 3 | 16 | .75 | 19 | 14 | 62 | 0.047 | 1.19 | SPR | GI |
| 0.281 | 7.14 | 5121** | 2.34 | 59.5 | 6.5 1.1 | 2 | 9 | 1.1 | 28 | 9.0 | 40 | 0.041 | 1.04 | SPR | Z |
| 0.281 | 7.14 | B17-129 | 2.50 | 63.5 | .03 .00 | .03 | .1 | 22 | 567 | .63 | 2.8 | 0.015 | 0.38 | MW | Z |
| 0.281 | 7.14 | 174-C | 2.50 | 63.5 | .04 .01 | .04 | .2 | 19 | 488 | .77 | 3.4 | 0.016 | 0.41 | MW | Z |
| 0.281 | 7.14 | 255-C | 2.50 | 63.5 | .07 .01 | .06 | .3 | 15 | 382 | 1.1 | 4.9 | 0.018 | 0.46 | MW | Z |
| 0.281 | 7.14 | 175-C | 2.50 | 63.5 | .39 .07 | .2 | 1 | 6.5 | 165 | 2.8 | 12 | 0.025 | 0.64 | MW | Z |
| 0.281 | 7.14 | 5170 | 2.50 | 63.5 | .29 .50 | 1 | 4 | 1.6 | 40 | 5.5 | 25 | 0.035 | 0.89 | SPR | Z |
| 0.281 | 7.14 | M-69 | 2.69 | 68.2 | 73 13 | 15 | 67 | .33 | 8.5 | 39 | 175 | 0.065 | 1.65 | SPR | N |
| 0.281 | 7.14 | 310 | 3.25 | 82.6 | .53 .09 | .4 | 2 | 6.6 | 168 | 3.9 | 17 | 0.028 | 0.71 | MW | Z |
| 0.281 | 7.14 | 312 | 3.38 | 85.7 | .28 .05 | .2 | 1 | 9.2 | 233 | 2.8 | 12 | 0.025 | 0.64 | MW | Z |
| 0.281 | 7.14 | 5191 | 3.94 | 100.0 | 1.5 .26 | 1 | 4 | 4.4 | 112 | 7.4 | 33 | 0.035 | 0.89 | MW | Z |
| 0.281 | 7.14 | 5591 | 5.88 | 149.2 | .93 .16 | 1 | 4 | 4.9 | 125 | 5.5 | 25 | 0.035 | 0.89 | SPR | Z |
| 0.281 | 7.14 | 84 | 6.00 | 152.4 | .80 .14 | .9 | 4 | 5.5 | 140 | 5.3 | 23 | 0.034 | 0.86 | SPR | Z |
| 0.281 | 7.14 | 12380 | 6.00 | 152.4 | .89 .16 | 1 | 4 | 5.1 | 130 | 5.5 | 25 | 0.035 | 0.89 | SPR | Z |
| 0.281 | 7.14 | 5264 | 7.88 | 200.0 | .69 .12 | 1 | 4 | 6.6 | 168 | 5.5 | 25 | 0.035 | 0.89 | SPR | Z |
| 0.281 | 7.14 | 5380 | 9.00 | 228.6 | 1.8 .32 | 2 | 11 | 4.5 | 113 | 10 | 47 | 0.043 | 1.09 | SPR | Z |
| 0.296 | 7.52 | 433 | .72 | 18.2 | 24 4.3 | 2 | 8 | .28 | 7.1 | 8.6 | 38 | 0.041 | 1.04 | SPR | Z |
| 0.296 | 7.52 | ZZ1-22 | .72 | 18.2 | 36 6.2 | 2 | 7 | .18 | 4.6 | 8.1 | 36 | 0.041 | 1.04 | SST | N |
| 0.296 | 7.52 | 5239 | .81 | 20.6 | 202 35 | 9 | 41 | .09 | 2.3 | 28 | 124 | 0.060 | 1.52 | SPR | Z |
| 0.296 | 7.52 | 6086 | 1.12 | 28.4 | 7.1 1.2 | 1 | 4 | .68 | 17 | 5.8 | 26 | 0.037 | 0.94 | SST | N |
| 0.296 | 7.52 | M-53 | 1.31 | 33.3 | 2.1 .38 | .5 | 2 | 2.1 | 53 | 5.0 | 22 | 0.031 | 0.79 | MW | Z |
| 0.296 | 7.52 | 6048*** | 1.63 | 41.3 | 13 2.3 | 2 | 7 | .49 | 12 | 8.1 | 36 | 0.041 | 1.04 | SST | N |
| 0.296 | 7.52 | ZZ4-68 | 1.75 | 44.5 | 1.5 .27 | .4 | 2 | 2.6 | 67 | 4.5 | 20 | 0.030 | 0.76 | MW | Z |
| 0.296 | 7.52 | 434 | 2.03 | 51.6 | 6.3 1.1 | 2 | 8 | 1.1 | 28 | 8.6 | 38 | 0.041 | 1.04 | SPR | Z |
| 0.296 | 7.52 | 5482 | 2.72 | 69.0 | 8.4 1.5 | 3 | 13 | 1.1 | 28 | 12 | 54 | 0.046 | 1.17 | SPR | Z |
| 0.296 | 7.52 | 86 | 4.25 | 108.0 | 2.6 .45 | 2 | 8 | 2.7 | 68 | 8.6 | 38 | 0.041 | 1.04 | SPR | Z |
| 0.296 | 7.52 | B18-183 | 4.31 | 109.5 | 2.2 .38 | 2 | 7 | 2.9 | 74 | 7.9 | 35 | 0.040 | 1.02 | SPR | Z |
| 0.300 | 7.62 | 80392 | .75 | 19.1 | 25 4.4 | .7 | 3 | .28 | 7.1 | 7.7 | 34 | 0.037 | 0.94 | MW | N |
| 0.300 | 7.62 | 80392S | .75 | 19.1 | 22 3.8 | .6 | 2 | .22 | 5.6 | 5.3 | 24 | 0.037 | 0.94 | SST | N |
| 0.300 | 7.62 | 80372 | 1.00 | 25.4 | 3.5 .61 | .4 | 2 | 1.2 | 29 | 4.4 | 20 | 0.030 | 0.76 | MW | N |
| 0.300 | 7.62 | 80372S | 1.00 | 25.4 | 3.0 .52 | .3 | 2 | .90 | 23 | 3.0 | 13 | 0.030 | 0.76 | SST | N |
| 0.300 | 7.62 | 80381 | 1.00 | 25.4 | 4.7 .82 | .4 | 2 | .95 | 24 | 4.8 | 22 | 0.031 | 0.79 | MW | N |
| 0.300 | 7.62 | 80381S | 1.00 | 25.4 | 4.0 .70 | .3 | 1 | .74 | 19 | 3.3 | 15 | 0.031 | 0.79 | SST | N |
| 0.300 | 7.62 | 80393 | 1.00 | 25.4 | 10 1.8 | .7 | 3 | .68 | 17 | 7.8 | 35 | 0.037 | 0.94 | MW | N |
| 0.300 | 7.62 | 80393S | 1.00 | 25.4 | 8.8 1.5 | .6 | 3 | .54 | 14 | 5.4 | 24 | 0.037 | 0.94 | SST | N |
| 0.300 | 7.62 | 80404 | 1.00 | 25.4 | 22 3.9 | 1 | 6 | .48 | 12 | 12 | 54 | 0.043 | 1.09 | MW | N |
| 0.300 | 7.62 | 80404S | 1.00 | 25.4 | 19 3.3 | 1 | 5 | .38 | 9.6 | 8.3 | 37 | 0.043 | 1.09 | SST | N |
| 0.300 | 7.62 | 80415 | 1.00 | 25.4 | 43 7.6 | 2 | 7 | .36 | 9.2 | 17 | 77 | 0.049 | 1.24 | MW | N |
| 0.300 | 7.62 | 80415S | 1.00 | 25.4 | 37 6.5 | 1 | 6 | .29 | 7.3 | 12 | 53 | 0.049 | 1.24 | SST | N |
| 0.300 | 7.62 | 80426 | 1.00 | 25.4 | 88 15 | 2 | 11 | .23 | 5.9 | 23 | 102 | 0.055 | 1.40 | MW | N |
| 0.300 | 7.62 | 80426S | 1.00 | 25.4 | 75 13 | 2 | 9 | .18 | 4.7 | 16 | 70 | 0.055 | 1.40 | SST | N |
| 0.300 | 7.62 | 80373 | 1.13 | 28.6 | 2 | | | | | | | | | | |

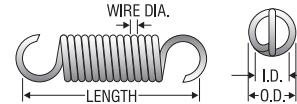


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|----------------------|----------------------------|--------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|--------------|---|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.300 | 7.62 | 80382 | 1.13 | 28.6 | .37 | .65 | .4 | 2 | 1.2 | 31 | 4.8 | 22 | 0.031 | 0.79 | MW | N |
| 0.300 | 7.62 | 80382S | 1.13 | 28.6 | 3.1 | .55 | .3 | 1 | .94 | 24 | 3.3 | 15 | 0.031 | 0.79 | SST | N |
| 0.300 | 7.62 | 80394 | 1.13 | 28.6 | 8.2 | 1.4 | .7 | 3 | .86 | 22 | 7.8 | 35 | 0.037 | 0.94 | MW | N |
| 0.300 | 7.62 | 80394S | 1.13 | 28.6 | 7.0 | 1.2 | .6 | 3 | .68 | 17 | 5.4 | 24 | 0.037 | 0.94 | SST | N |
| 0.300 | 7.62 | 80405 | 1.13 | 28.6 | 18 | 3.1 | 1 | 6 | .60 | 15 | 12 | 54 | 0.043 | 1.09 | MW | N |
| 0.300 | 7.62 | 80405S | 1.13 | 28.6 | 15 | 2.7 | 1 | 5 | .47 | 12 | 8.3 | 37 | 0.043 | 1.09 | SST | N |
| 0.300 | 7.62 | 80416 | 1.13 | 28.6 | 36 | 6.2 | 2 | 7 | .44 | 11 | 17 | 77 | 0.049 | 1.24 | MW | N |
| 0.300 | 7.62 | 80416S | 1.13 | 28.6 | 30 | 5.3 | 1 | 6 | .35 | 8.9 | 12 | 53 | 0.049 | 1.24 | SST | N |
| 0.300 | 7.62 | 80427 | 1.13 | 28.6 | 71 | 13 | 2 | 11 | .29 | 7.3 | 23 | 102 | 0.055 | 1.40 | MW | N |
| 0.300 | 7.62 | 80427S | 1.13 | 28.6 | 61 | 11 | 2 | 9 | .23 | 5.7 | 16 | 70 | 0.055 | 1.40 | SST | N |
| 0.300 | 7.62 | 80374 | 1.25 | 31.8 | 2.3 | .40 | .4 | 2 | 1.8 | 45 | 4.4 | 20 | 0.030 | 0.76 | MW | N |
| 0.300 | 7.62 | 80374S | 1.25 | 31.8 | 2.0 | .34 | .3 | 2 | 1.4 | 35 | 3.0 | 13 | 0.030 | 0.76 | SST | N |
| 0.300 | 7.62 | 80383 | 1.25 | 31.8 | 3.0 | .53 | .4 | 2 | 1.5 | 38 | 4.8 | 22 | 0.031 | 0.79 | MW | N |
| 0.300 | 7.62 | 80383S | 1.25 | 31.8 | 2.6 | .45 | .3 | 1 | 1.2 | 29 | 3.3 | 15 | 0.031 | 0.79 | SST | N |
| 0.300 | 7.62 | 80395 | 1.25 | 31.8 | 6.9 | 1.2 | .7 | 3 | 1.0 | 26 | 7.8 | 35 | 0.037 | 0.94 | MW | N |
| 0.300 | 7.62 | 80395S | 1.25 | 31.8 | 5.8 | 1.0 | .6 | 3 | .82 | 21 | 5.4 | 24 | 0.037 | 0.94 | SST | N |
| 0.300 | 7.62 | 80406 | 1.25 | 31.8 | 15 | 2.6 | 1 | 6 | .72 | 18 | 12 | 54 | 0.043 | 1.09 | MW | N |
| 0.300 | 7.62 | 80406S | 1.25 | 31.8 | 13 | 2.2 | 1 | 5 | .57 | 14 | 8.3 | 37 | 0.043 | 1.09 | SST | N |
| 0.300 | 7.62 | 80417 | 1.25 | 31.8 | 30 | 5.2 | 2 | 7 | .53 | 13 | 17 | 77 | 0.049 | 1.24 | MW | N |
| 0.300 | 7.62 | 80417S | 1.25 | 31.8 | 25 | 4.5 | 1 | 6 | .41 | 11 | 12 | 53 | 0.049 | 1.24 | SST | N |
| 0.300 | 7.62 | 80428 | 1.25 | 31.8 | 60 | 10 | 2 | 11 | .34 | 8.7 | 23 | 102 | 0.055 | 1.40 | MW | N |
| 0.300 | 7.62 | 80428S | 1.25 | 31.8 | 51 | 8.9 | 2 | 9 | .27 | 6.8 | 16 | 70 | 0.055 | 1.40 | SST | N |
| 0.300 | 7.62 | 80375 | 1.38 | 34.9 | 1.9 | .33 | .4 | 2 | 2.1 | 54 | 4.4 | 20 | 0.030 | 0.76 | MW | N |
| 0.300 | 7.62 | 80375S | 1.38 | 34.9 | 1.6 | .28 | .3 | 2 | 1.7 | 42 | 3.0 | 13 | 0.030 | 0.76 | SST | N |
| 0.300 | 7.62 | 80384 | 1.38 | 34.9 | 2.6 | .46 | .4 | 2 | 1.7 | 43 | 4.8 | 22 | 0.031 | 0.79 | MW | N |
| 0.300 | 7.62 | 80384S | 1.38 | 34.9 | 2.2 | .39 | .3 | 1 | 1.3 | 34 | 3.3 | 15 | 0.031 | 0.79 | SST | N |
| 0.300 | 7.62 | 80396 | 1.38 | 34.9 | 5.9 | 1.0 | .7 | 3 | 1.2 | 31 | 7.8 | 35 | 0.037 | 0.94 | MW | N |
| 0.300 | 7.62 | 80396S | 1.38 | 34.9 | 5.0 | .88 | .6 | 3 | .95 | 24 | 5.4 | 24 | 0.037 | 0.94 | SST | N |
| 0.300 | 7.62 | 80407 | 1.38 | 34.9 | 13 | 2.3 | 1 | 6 | .84 | 21 | 12 | 54 | 0.043 | 1.09 | MW | N |
| 0.300 | 7.62 | 80407S | 1.38 | 34.9 | 11 | 1.9 | 1 | 5 | .66 | 17 | 8.3 | 37 | 0.043 | 1.09 | SST | N |
| 0.300 | 7.62 | 80418 | 1.38 | 34.9 | 26 | 4.6 | 2 | 7 | .60 | 15 | 17 | 77 | 0.049 | 1.24 | MW | N |
| 0.300 | 7.62 | 80418S | 1.38 | 34.9 | 22 | 3.9 | 1 | 6 | .47 | 12 | 12 | 53 | 0.049 | 1.24 | SST | N |
| 0.300 | 7.62 | 80429 | 1.38 | 34.9 | 52 | 9.0 | 2 | 11 | .40 | 10 | 23 | 102 | 0.055 | 1.40 | MW | N |
| 0.300 | 7.62 | 80429S | 1.38 | 34.9 | 44 | 7.7 | 2 | 9 | .31 | 7.9 | 16 | 70 | 0.055 | 1.40 | SST | N |
| 0.300 | 7.62 | 80376 | 1.50 | 38.1 | 1.7 | .30 | .4 | 2 | 2.4 | 60 | 4.4 | 20 | 0.030 | 0.76 | MW | N |
| 0.300 | 7.62 | 80376S | 1.50 | 38.1 | 1.4 | .25 | .3 | 2 | 1.9 | 47 | 3.0 | 13 | 0.030 | 0.76 | SST | N |
| 0.300 | 7.62 | 80385 | 1.50 | 38.1 | 2.2 | .39 | .4 | 2 | 2.0 | 51 | 4.8 | 22 | 0.031 | 0.79 | MW | N |
| 0.300 | 7.62 | 80385S | 1.50 | 38.1 | 1.9 | .33 | .3 | 1 | 1.6 | 40 | 3.3 | 15 | 0.031 | 0.79 | SST | N |
| 0.300 | 7.62 | 80397 | 1.50 | 38.1 | 5.2 | .90 | .7 | 3 | 1.4 | 35 | 7.8 | 35 | 0.037 | 0.94 | MW | N |
| 0.300 | 7.62 | 80397S | 1.50 | 38.1 | 4.4 | .77 | .6 | 3 | 1.1 | 28 | 5.4 | 24 | 0.037 | 0.94 | SST | N |
| 0.300 | 7.62 | 80408 | 1.50 | 38.1 | 11 | 2.0 | 1 | 6 | .96 | 24 | 12 | 54 | 0.043 | 1.09 | MW | N |
| 0.300 | 7.62 | 80408S | 1.50 | 38.1 | 9.6 | 1.7 | 1 | 5 | .75 | 19 | 8.3 | 37 | 0.043 | 1.09 | SST | N |
| 0.300 | 7.62 | 80419 | 1.50 | 38.1 | 23 | 4.1 | 2 | 7 | .68 | 17 | 17 | 77 | 0.049 | 1.24 | MW | N |
| 0.300 | 7.62 | 80419S | 1.50 | 38.1 | 20 | 3.5 | 1 | 6 | .53 | 14 | 12 | 53 | 0.049 | 1.24 | SST | N |
| 0.300 | 7.62 | 80430 | 1.50 | 38.1 | 45 | 7.9 | 2 | 11 | .45 | 11 | 23 | 102 | 0.055 | 1.40 | MW | N |
| 0.300 | 7.62 | 80430S | 1.50 | 38.1 | 39 | 6.7 | 2 | 9 | .35 | 9.0 | 16 | 70 | 0.055 | 1.40 | SST | N |
| 0.300 | 7.62 | 80377 | 1.75 | 44.5 | 1.3 | .23 | .4 | 2 | 3.1 | 79 | 4.4 | 20 | 0.030 | 0.76 | MW | N |
| 0.300 | 7.62 | 80377S | 1.75 | 44.5 | 1.1 | .19 | .3 | 2 | 2.4 | 62 | 3.0 | 13 | 0.030 | 0.76 | SST | N |
| 0.300 | 7.62 | 80386 | 1.75 | 44.5 | 1.8 | .32 | .4 | 2 | 2.5 | 63 | 4.8 | 22 | 0.031 | 0.79 | MW | N |
| 0.300 | 7.62 | 80386S | 1.75 | 44.5 | 1.5 | .27 | .3 | 1 | 1.9 | 49 | 3.3 | 15 | 0.031 | 0.79 | SST | N |
| 0.300 | 7.62 | 80398 | 1.75 | 44.5 | 4.1 | .71 | .7 | 3 | 1.7 | 44 | 7.8 | 35 | 0.037 | 0.94 | MW | N |
| 0.300 | 7.62 | 80398S | 1.75 | 44.5 | 3.4 | .60 | .6 | 3 | 1.4 | 35 | 5.4 | 24 | 0.037 | 0.94 | SST | N |
| 0.300 | 7.62 | 80409 | 1.75 | 44.5 | 9.0 | 1.6 | 1 | 6 | 1.2 | 30 | 12 | 54 | 0.043 | 1.09 | MW | N |
| 0.300 | 7.62 | 80409S | 1.75 | 44.5 | 7.7 | 1.3 | 1 | 5 | .94 | 24 | 8.3 | 37 | 0.043 | 1.09 | SST | N |
| 0.300 | 7.62 | 80420 | 1.75 | 44.5 | 18 | 3.2 | 2 | 7 | .85 | 22 | 17 | 77 | 0.049 | 1.24 | MW | N |
| 0.300 | 7.62 | 80420S | 1.75 | 44.5 | 16 | 2.7 | 1 | 6 | .67 | 17 | 12 | 53 | 0.049 | 1.24 | SST | N |
| 0.300 | 7.62 | 80431 | 1.75 | 44.5 | 36 | 6.4 | 2 | 11 | .56 | 14 | 23 | 102 | 0.055 | 1.40 | MW | N |
| 0.300 | 7.62 | 80431S | 1.75 | 44.5 | 31 | 5.4 | 2 | 9 | .44 | 11 | 16 | 70 | 0.055 | 1.40 | SST | N |
| 0.300 | 7.62 | 80378 | 2.00 | 50.8 | 1.1 | .19 | .4 | 2 | 3.7 | 93 | 4.4 | 20 | 0.030 | 0.76 | MW | N |
| 0.300 | 7.62 | 80378S | 2.00 | 50.8 | .94 | .16 | .3 | 2 | 2.9 | 73 | 3.0 | 13 | 0.030 | 0.76 | SST | N |
| 0.300 | 7.62 | 80387 | 2.00 | 50.8 | 1.5 | .26 | .4 | 2 | 3.0 | 75 | 4.8 | 22 | 0.031 | 0.79 | MW | N |
| 0.300 | 7.62 | 80387S | 2.00 | 50.8 | 1.3 | .22 | .3 | 1 | 2.3 | 59 | 3.3 | 15 | 0.031 | 0.79 | SST | N |
| 0.300 | 7.62 | 80399 | 2.00 | 50.8 | 3.4 | .60 | .7 | 3 | 2.1 | 53 | 7.8 | 35 | 0.037 | 0.94 | MW | N |
| 0.300 | 7.62 | 80399S | 2.00 | 50.8 | 2.9 | .51 | .6 | 3 | 1.6 | 42 | 5.4 | 24 | 0.037 | 0.94 | SST | N |
| 0.300 | 7.62 | 80410 | 2.00 | 50.8 | 7.5 | 1.3 | 1 | 6 | 1.4 | 36 | 12 | 54 | 0.043 | 1.09 | MW | N |
| 0.300 | 7.62 | 80410S | 2.00 | 50.8 | 6.4 | 1.1 | 1 | 5 | 1.1 | 29 | 8.3 | 37 | 0.043 | 1.09 | SST | N |
| 0.300 | 7.62 | 80421 | 2.00 | 50.8 | 16 | 2.7 | 2 | 7 | 1.0 | 26 | 17 | 77 | 0.049 | 1.24 | MW | N |
| 0.300 | 7.62 | 80421S | 2.00 | 50.8 | 13 | 2.3 | 1 | 6 | .80 | 20 | 12 | 53 | 0.049 | 1.24 | SST | N |
| 0.300 | 7.62 | 80432 | 2.00 | 50.8 | 31 | 5.3 | 2 | 11 | .67 | 17 | 23 | 102 | 0.055 | 1.40 | MW | N |
| 0.300 | 7.62 | 80432S | 2.00 | 50.8 | 26 | 4.5 | 2 | 9 | .53 | 13 | 16 | 70 | 0.055 | 1.40 | SST | N |
| 0.300 | 7.62 | 80379 | 2.25 | 57.2 | .94 | .16 | .4 | 2 | 4.3 | 109 | 4.4 | 20 | 0.030 | 0.76 | MW | N |
| 0.300 | 7.62 | 80379S | 2.25 | 57.2 | .80 | .14 | .3 | 2 | 3.3 | 85 | 3.0 | 13 | 0.030 | 0.76 | SST | N |
| 0.300 | 7.62 | 80388 | 2.25 | 57.2 | 1.2 | .21 | .4 | 2 | 3.7 | 94 | 4.8 | 22 | 0.031 | 0.79 | MW | N |
| 0.300 | 7.62 | 80388S | 2.25 | 57.2 | 1.0 | .18 | .3 | 1 | 2.9 | 73 | 3.3 | 15 | 0.031 | 0.79 | SST | N |
| 0.300 | 7.62 | 80400 | 2.25 | 57.2 | 2.9 | .51 | .7 | 3 | 2.4 | 62 | 7.8 | 35 | 0.037 | 0.94 | MW | N |
| 0.300 | 7.62 | 80400S | | | | | | | | | | | | | | |

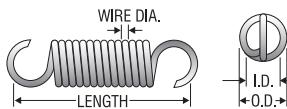


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Fax (213)749-3802
www.centuryspring.com**

| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | | |
|-------------------|----------------------------|---------|------|--------|-----|-----------------|------|-------------------|----|-----------------|-----|-----------|-----|--------|--------------|-----|----|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | |
| 0.300 | 7.62 | 80433 | 2.25 | 57.2 | .26 | 4.6 | | 2 | 11 | .78 | 20 | 23 | 102 | 0.055 | 1.40 | MW | N |
| 0.300 | 7.62 | 80433S | 2.25 | 57.2 | .22 | 3.9 | | 2 | 9 | .61 | 16 | 16 | 70 | 0.055 | 1.40 | SST | N |
| 0.300 | 7.62 | 80380 | 2.50 | 63.5 | .83 | .15 | | .4 | 2 | 4.9 | 123 | 4.4 | 20 | 0.030 | 0.76 | MW | N |
| 0.300 | 7.62 | 80380S | 2.50 | 63.5 | .71 | .12 | | .3 | 2 | 3.8 | 96 | 3.0 | 13 | 0.030 | 0.76 | SST | N |
| 0.300 | 7.62 | 80389 | 2.50 | 63.5 | 1.1 | .19 | | .4 | 2 | 4.0 | 103 | 4.8 | 22 | 0.031 | 0.79 | MW | N |
| 0.300 | 7.62 | 80389S | 2.50 | 63.5 | .94 | .16 | | .3 | 1 | 3.2 | 80 | 3.3 | 15 | 0.031 | 0.79 | SST | N |
| 0.300 | 7.62 | 80401 | 2.50 | 63.5 | .26 | .46 | | .7 | 3 | 2.7 | 69 | 7.8 | 35 | 0.037 | 0.94 | MW | N |
| 0.300 | 7.62 | 80401S | 2.50 | 63.5 | 2.2 | .39 | | .6 | 3 | 2.1 | 55 | 5.4 | 24 | 0.037 | 0.94 | SST | N |
| 0.300 | 7.62 | 80412 | 2.50 | 63.5 | 5.7 | .99 | | 1 | 6 | 1.9 | 49 | 12 | 54 | 0.043 | 1.09 | MW | N |
| 0.300 | 7.62 | 80412S | 2.50 | 63.5 | 4.8 | .84 | | 1 | 5 | 1.5 | 38 | 8.3 | 37 | 0.043 | 1.09 | SST | N |
| 0.300 | 7.62 | 80423 | 2.50 | 63.5 | 12 | 2.1 | | 2 | 7 | 1.3 | 34 | 17 | 77 | 0.049 | 1.24 | MW | N |
| 0.300 | 7.62 | 80423S | 2.50 | 63.5 | 10 | 1.8 | | 1 | 6 | 1.0 | 26 | 12 | 53 | 0.049 | 1.24 | SST | N |
| 0.300 | 7.62 | 80434 | 2.50 | 63.5 | 23 | 4.0 | | 2 | 11 | .89 | 23 | 23 | 102 | 0.055 | 1.40 | MW | N |
| 0.300 | 7.62 | 80434S | 2.50 | 63.5 | 20 | 3.4 | | 2 | 9 | .70 | 18 | 16 | 70 | 0.055 | 1.40 | SST | N |
| 0.300 | 7.62 | 80390 | 2.75 | 69.9 | 1.0 | .18 | | .4 | 2 | 4.4 | 113 | 4.8 | 22 | 0.031 | 0.79 | MW | N |
| 0.300 | 7.62 | 80390S | 2.75 | 69.9 | .85 | .15 | | .3 | 1 | 3.5 | 88 | 3.3 | 15 | 0.031 | 0.79 | SST | N |
| 0.300 | 7.62 | 80402 | 2.75 | 69.9 | 2.3 | .40 | | .7 | 3 | 3.1 | 78 | 7.8 | 35 | 0.037 | 0.94 | MW | N |
| 0.300 | 7.62 | 80402S | 2.75 | 69.9 | 2.0 | .34 | | .6 | 3 | 2.4 | 62 | 5.4 | 24 | 0.037 | 0.94 | SST | N |
| 0.300 | 7.62 | 80413 | 2.75 | 69.9 | 5.0 | .88 | | 1 | 6 | 2.2 | 55 | 12 | 54 | 0.043 | 1.09 | MW | N |
| 0.300 | 7.62 | 80413S | 2.75 | 69.9 | 4.3 | .75 | | 1 | 5 | 1.7 | 43 | 8.3 | 37 | 0.043 | 1.09 | SST | N |
| 0.300 | 7.62 | 80424 | 2.75 | 69.9 | 11 | 1.9 | | 2 | 7 | 1.5 | 37 | 17 | 77 | 0.049 | 1.24 | MW | N |
| 0.300 | 7.62 | 80424S | 2.75 | 69.9 | 9.1 | 1.6 | | 1 | 6 | 1.2 | 29 | 12 | 53 | 0.049 | 1.24 | SST | N |
| 0.300 | 7.62 | 80435 | 2.75 | 69.9 | 21 | 3.6 | | 2 | 11 | 1.0 | 25 | 23 | 102 | 0.055 | 1.40 | MW | N |
| 0.300 | 7.62 | 80435S | 2.75 | 69.9 | 17 | 3.1 | | 2 | 9 | .78 | 20 | 16 | 70 | 0.055 | 1.40 | SST | N |
| 0.300 | 7.62 | 80391 | 3.00 | 76.2 | .90 | .16 | | .4 | 2 | 4.9 | 125 | 4.8 | 22 | 0.031 | 0.79 | MW | N |
| 0.300 | 7.62 | 80391S | 3.00 | 76.2 | .77 | .13 | | .3 | 1 | 3.9 | 98 | 3.3 | 15 | 0.031 | 0.79 | SST | N |
| 0.300 | 7.62 | 80403 | 3.00 | 76.2 | 2.1 | .36 | | .7 | 3 | 3.5 | 88 | 7.8 | 35 | 0.037 | 0.94 | MW | N |
| 0.300 | 7.62 | 80403S | 3.00 | 76.2 | 1.7 | .31 | | .6 | 3 | 2.7 | 69 | 5.4 | 24 | 0.037 | 0.94 | SST | N |
| 0.300 | 7.62 | 80414 | 3.00 | 76.2 | 4.5 | .79 | | 1 | 6 | 2.4 | 61 | 12 | 54 | 0.043 | 1.09 | MW | N |
| 0.300 | 7.62 | 80414S | 3.00 | 76.2 | 3.8 | .67 | | 1 | 5 | 1.9 | 48 | 8.3 | 37 | 0.043 | 1.09 | SST | N |
| 0.300 | 7.62 | 80425 | 3.00 | 76.2 | 9.6 | 1.7 | | 2 | 7 | 1.6 | 42 | 17 | 77 | 0.049 | 1.24 | MW | N |
| 0.300 | 7.62 | 80425S | 3.00 | 76.2 | 8.2 | 1.4 | | 1 | 6 | 1.3 | 33 | 12 | 53 | 0.049 | 1.24 | SST | N |
| 0.300 | 7.62 | 80436 | 3.00 | 76.2 | 19 | 3.2 | | 2 | 11 | 1.1 | 28 | 23 | 102 | 0.055 | 1.40 | MW | N |
| 0.300 | 7.62 | 80436S | 3.00 | 76.2 | 16 | 2.8 | | 2 | 9 | .87 | 22 | 16 | 70 | 0.055 | 1.40 | SST | N |
| 0.312 | 7.92 | 5182 | .72 | 18.2 | 21 | 3.8 | | 2 | 7 | .31 | 7.8 | 8.1 | 36 | 0.041 | 1.04 | SPR | N |
| 0.312 | 7.92 | ZZZ-35 | .88 | 22.2 | .26 | .46 | | .3 | 1 | .81 | 21 | 2.4 | 11 | 0.028 | 0.71 | SST | N |
| 0.312 | 7.92 | 5173 | .88 | 22.2 | 38 | 6.6 | | 3 | 12 | .25 | 6.4 | 12 | 55 | 0.047 | 1.19 | SPR | Z |
| 0.312 | 7.92 | 427 | .94 | 23.8 | .36 | .63 | | .5 | 2 | 1.2 | 30 | 4.7 | 21 | 0.031 | 0.79 | MW | Z |
| 0.312 | 7.92 | 5246 | .94 | 23.8 | 12 | 2.2 | | 1 | 4 | .39 | 10 | 5.8 | 26 | 0.037 | 0.94 | SPR | Z |
| 0.312 | 7.92 | M-97 | .94 | 23.8 | 19 | 3.4 | | 2 | 8 | .39 | 9.9 | 9.4 | 42 | 0.043 | 1.09 | SPR | N |
| 0.312 | 7.92 | ZZ3-6 | .97 | 24.6 | 1.3 | .22 | | .2 | .8 | 1.8 | 46 | 2.5 | 11 | 0.025 | 0.64 | MW | N |
| 0.312 | 7.92 | S-616 | .97 | 24.6 | 1.1 | .19 | | .2 | .9 | 1.6 | 40 | 1.9 | 8.6 | 0.026 | 0.66 | SST | N |
| 0.312 | 7.92 | 5203 | .97 | 24.6 | 2.8 | .48 | | .3 | 1 | 1.2 | 30 | 3.5 | 16 | 0.028 | 0.71 | MW | Z |
| 0.312 | 7.92 | ZZ1-32 | 1.06 | 27.0 | 15 | 2.6 | | 1 | 6 | .42 | 11 | 7.6 | 34 | 0.041 | 1.04 | SST | N |
| 0.312 | 7.92 | M-98 | 1.13 | 28.6 | 1.8 | .32 | | .3 | 2 | 1.9 | 48 | 3.9 | 17 | 0.029 | 0.74 | MW | Z |
| 0.312 | 7.92 | 5463*** | 1.19 | 30.2 | 5.6 | .98 | | .4 | 2 | .69 | 18 | 4.3 | 19 | 0.030 | 0.76 | MW | N |
| 0.312 | 7.92 | 5245 | 1.19 | 30.2 | 5.6 | .99 | | .8 | 3 | .73 | 19 | 4.9 | 22 | 0.035 | 0.89 | SPR | Z |
| 0.312 | 7.92 | 574 | 1.19 | 30.2 | 32 | 5.6 | | 3 | 15 | .34 | 8.6 | 14 | 63 | 0.049 | 1.24 | SPR | Z |
| 0.312 | 7.92 | S-549 | 1.25 | 31.8 | .19 | .03 | | .07 | .3 | 4.5 | 115 | .92 | 4.1 | 0.020 | 0.51 | SST | N |
| 0.312 | 7.92 | ZZ2-50 | 1.25 | 31.8 | .79 | .14 | | .2 | .8 | 2.9 | 74 | 2.5 | 11 | 0.025 | 0.64 | MW | GI |
| 0.312 | 7.92 | S-651 | 1.25 | 31.8 | 4.8 | .85 | | .7 | 3 | .80 | 20 | 4.6 | 21 | 0.035 | 0.89 | SST | N |
| 0.312 | 7.92 | 5174 | 1.31 | 33.3 | 2.0 | .34 | | .5 | 2 | 2.2 | 55 | 4.7 | 21 | 0.031 | 0.79 | MW | Z |
| 0.312 | 7.92 | 448 | 1.34 | 34.1 | 19 | 3.3 | | 3 | 12 | .51 | 13 | 12 | 55 | 0.047 | 1.19 | HD | Z |
| 0.312 | 7.92 | 572 | 1.38 | 34.9 | 1.1 | .19 | | .3 | 1 | 2.7 | 67 | 3.1 | 14 | 0.027 | 0.69 | MW | Z |
| 0.312 | 7.92 | 5284 | 1.38 | 34.9 | 9.5 | 1.7 | | 2 | 7 | .69 | 18 | 8.1 | 36 | 0.041 | 1.04 | SPR | Z |
| 0.312 | 7.92 | S-550 | 1.38 | 34.9 | 7.4 | 1.3 | | 1 | 6 | .84 | 21 | 7.6 | 34 | 0.041 | 1.04 | SST | N |
| 0.312 | 7.92 | 5255 | 1.41 | 35.7 | 5.3 | .93 | | 1 | 4 | .92 | 23 | 5.8 | 26 | 0.037 | 0.94 | SPR | Z |
| 0.312 | 7.92 | ZZ3-22 | 1.47 | 37.3 | .47 | .08 | | .2 | .8 | 3.3 | 83 | 1.7 | 7.6 | 0.025 | 0.64 | SST | N |
| 0.312 | 7.92 | 475 | 1.47 | 37.3 | 18 | 3.2 | | 3 | 13 | .56 | 14 | 13 | 59 | 0.048 | 1.22 | SPR | Z |
| 0.312 | 7.92 | 184-A | 1.50 | 38.1 | .05 | .01 | | .03 | .1 | 13 | 322 | .69 | 3.1 | 0.016 | 0.41 | MW | N |
| 0.312 | 7.92 | 176-A | 1.50 | 38.1 | .17 | .03 | | .07 | .3 | 7.7 | 195 | 1.4 | 6.0 | 0.020 | 0.51 | MW | Z |
| 0.312 | 7.92 | 178-A | 1.50 | 38.1 | .35 | .06 | | .1 | .6 | 5.5 | 140 | 2.0 | 9.1 | 0.023 | 0.58 | MW | Z |
| 0.312 | 7.92 | 177-A | 1.50 | 38.1 | .54 | .09 | | .2 | .8 | 4.3 | 108 | 2.5 | 11 | 0.025 | 0.64 | MW | Z |
| 0.312 | 7.92 | S-551 | 1.50 | 38.1 | .55 | .10 | | .2 | .9 | 3.1 | 79 | 1.9 | 8.6 | 0.026 | 0.66 | SST | N |
| 0.312 | 7.92 | ZZ4-3 | 1.50 | 38.1 | 5.0 | .87 | | 1 | 4 | .98 | 25 | 5.8 | 26 | 0.037 | 0.94 | SPR | Z |
| 0.312 | 7.92 | 666* | 1.50 | 38.1 | 18 | 3.1 | | 3 | 12 | .55 | 14 | 12 | 55 | 0.047 | 1.19 | HD | Z |
| 0.312 | 7.92 | S-649 | 1.50 | 38.1 | 16 | 2.8 | | 3 | 13 | .59 | 15 | 12 | 55 | 0.048 | 1.22 | SST | N |
| 0.312 | 7.92 | N-119 | 1.56 | 39.7 | 3.4 | .59 | | .9 | 4 | 1.3 | 34 | 5.4 | 24 | 0.036 | 0.91 | SPR | N |
| 0.312 | 7.92 | B18-124 | 1.56 | 39.7 | 56 | 9.8 | | 8 | 36 | .32 | 8.1 | 26 | 115 | 0.060 | 1.52 | SPR | N |
| 0.312 | 7.92 | S-552 | 1.63 | 41.3 | 1.5 | .27 | | .5 | 2 | 2.0 | 52 | 3.6 | 16 | 0.032 | 0.81 | SST | N |
| 0.312 | 7.92 | 5211 | 1.69 | 42.8 | 1.2 | .22 | | .3 | 1 | 2.6 | 66 | 3.5 | 16 | 0.028 | 0.71 | MW | Z |
| 0.312 | 7.92 | 5216 | 1.69 | 42.8 | 1.1 | .20 | | .3 | 2 | 3.1 | 80 | 3.9 | 17 | 0.029 | 0.74 | MW | Z |
| 0.312 | 7.92 | 5195 | 1.69 | 42.8 | 3.1 | .54 | | .8 | 3 | 1.3 | 34 | 4.9 | 22 | 0.035 | 0.89 | SPR | Z |
| 0.312 | 7.92 | N-139 | 1.72 | 43.6 | 18 | 3.2 | | 3 | 15 | .59 | 15 | 14 | 63 | 0.049 | | | |

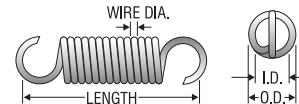


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|----------------------|----------------------------|----------|------|----------|------|-----------------|-----|-------------------|-----|-----------------|-----|-----------|-------|-------|--------------|----|
| | | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | | |
| 0.312 | 7.92 | ZZ2-53 | 1.81 | 46.0 | .35 | .61 | .9 | 4 | 1.3 | 33 | 5.4 | 24 | 0.036 | 0.91 | SPR | Z |
| 0.312 | 7.92 | ZZ1-62 | 1.84 | 46.8 | .43 | .07 | .2 | .8 | 5.4 | 137 | 2.5 | 11 | 0.025 | 0.64 | MW | Z |
| 0.312 | 7.92 | 184-B | 1.88 | 47.6 | .04 | .01 | .03 | .1 | 17 | 430 | .69 | 3.1 | 0.016 | 0.41 | MW | Z |
| 0.312 | 7.92 | 176-B | 1.88 | 47.6 | .13 | .02 | .07 | .3 | 10 | 260 | 1.4 | 6.0 | 0.020 | 0.51 | MW | Z |
| 0.312 | 7.92 | 178-B | 1.88 | 47.6 | .26 | .05 | .1 | .6 | 7.4 | 188 | 2.0 | 9.1 | 0.023 | 0.58 | MW | Z |
| 0.312 | 7.92 | 177-B | 1.88 | 47.6 | .40 | .07 | .2 | .8 | 5.7 | 145 | 2.5 | 11 | 0.025 | 0.64 | MW | Z |
| 0.312 | 7.92 | S-555 | 1.88 | 47.6 | .42 | .07 | .2 | .9 | 4.1 | 105 | 1.9 | 8.6 | 0.026 | 0.66 | SST | N |
| 0.312 | 7.92 | 5466 | 1.88 | 47.6 | 5.1 | .89 | 1 | 5 | 1.1 | 28 | 6.9 | 31 | 0.039 | 0.99 | SPR | Z |
| 0.312 | 7.92 | 5254 | 1.94 | 49.2 | 3.0 | .53 | .9 | 4 | 1.5 | 38 | 5.4 | 24 | 0.036 | 0.91 | SPR | Z |
| 0.312 | 7.92 | 5202 | 2.00 | 50.8 | .80 | .14 | .3 | 1 | 4.0 | 102 | 3.5 | 16 | 0.028 | 0.71 | MW | Z |
| 0.312 | 7.92 | M-67 | 2.00 | 50.8 | 3.7 | .65 | 1 | 5 | 1.5 | 39 | 6.9 | 31 | 0.039 | 0.99 | SPR | Z |
| 0.312 | 7.92 | S-556 | 2.13 | 54.0 | .09 | .02 | .07 | .3 | 9.4 | 240 | .92 | 4.1 | 0.020 | 0.51 | SST | N |
| 0.312 | 7.92 | S-557 | 2.13 | 54.0 | 1.1 | .19 | .5 | 2 | 2.8 | 72 | 3.6 | 16 | 0.032 | 0.81 | SST | N |
| 0.312 | 7.92 | 5539 | 2.19 | 55.6 | 2.5 | .44 | .9 | 4 | 1.8 | 45 | 5.4 | 24 | 0.036 | 0.91 | SPR | Z |
| 0.312 | 7.92 | 541 | 2.22 | 56.4 | 1.2 | .21 | .5 | 2 | 3.9 | 99 | 5.2 | 23 | 0.032 | 0.81 | MW | Z |
| 0.312 | 7.92 | 5214 | 2.25 | 57.2 | .92 | .16 | .4 | 2 | 4.2 | 107 | 4.3 | 19 | 0.030 | 0.76 | MW | Z |
| 0.312 | 7.92 | B3-29 | 2.25 | 57.2 | .82 | .14 | .4 | 2 | 4.8 | 121 | 4.3 | 19 | 0.030 | 0.76 | MW | N |
| 0.312 | 7.92 | S-558 | 2.25 | 57.2 | 4.0 | .70 | 1 | 6 | 1.5 | 39 | 7.6 | 34 | 0.041 | 1.04 | SST | N |
| 0.312 | 7.92 | S-607 | 2.31 | 58.7 | 1.1 | .20 | .6 | 3 | 3.0 | 76 | 4.0 | 18 | 0.033 | 0.84 | SST | N |
| 0.312 | 7.92 | S-559 | 2.38 | 60.3 | .32 | .06 | .2 | .9 | 5.3 | 135 | 1.9 | 8.6 | 0.026 | 0.66 | SST | N |
| 0.312 | 7.92 | 5212 | 2.44 | 61.9 | .58 | .10 | .3 | 1 | 5.6 | 141 | 3.5 | 16 | 0.028 | 0.71 | MW | Z |
| 0.312 | 7.92 | 5220 | 2.44 | 61.9 | 1.9 | .34 | .8 | 3 | 2.2 | 55 | 4.9 | 22 | 0.035 | 0.89 | SPR | Z |
| 0.312 | 7.92 | 184-C | 2.50 | 63.5 | .03 | .00 | .03 | .1 | 24 | 599 | .69 | 3.1 | 0.016 | 0.41 | MW | Z |
| 0.312 | 7.92 | 176-C | 2.50 | 63.5 | .09 | .02 | .07 | .3 | 15 | 370 | 1.4 | 6.0 | 0.020 | 0.51 | MW | Z |
| 0.312 | 7.92 | 178-C | 2.50 | 63.5 | .18 | .03 | .1 | .6 | 10 | 265 | 2.0 | 9.1 | 0.023 | 0.58 | MW | Z |
| 0.312 | 7.92 | 177-C | 2.50 | 63.5 | .28 | .05 | .2 | .8 | 8.1 | 207 | 2.5 | 11 | 0.025 | 0.64 | MW | Z |
| 0.312 | 7.92 | 5095 | 2.50 | 63.5 | 4.2 | .74 | 2 | 7 | 1.6 | 40 | 8.1 | 36 | 0.041 | 1.04 | SPR | Z |
| 0.312 | 7.92 | B3-20* | 2.50 | 63.5 | 6.4 | 1.1 | 2 | 10 | 1.3 | 34 | 11 | 47 | 0.045 | 1.14 | HD | N |
| 0.312 | 7.92 | S-560 | 2.63 | 66.7 | .85 | .15 | .5 | 2 | 3.7 | 93 | 3.6 | 16 | 0.032 | 0.81 | SST | N |
| 0.312 | 7.92 | 5535 | 2.69 | 68.2 | 9.3 | 1.6 | 3 | 13 | 1.1 | 28 | 13 | 59 | 0.048 | 1.22 | SPR | Z |
| 0.312 | 7.92 | S-561 | 2.75 | 69.9 | 3.0 | .53 | 1 | 6 | 2.0 | 52 | 7.6 | 34 | 0.041 | 1.04 | SST | N |
| 0.312 | 7.92 | 109 | 3.00 | 76.2 | .41 | .07 | .3 | 1 | 7.8 | 199 | 3.5 | 16 | 0.028 | 0.71 | MW | Z |
| 0.312 | 7.92 | 5561 | 3.00 | 76.2 | .62 | .11 | .4 | 2 | 6.3 | 159 | 4.3 | 19 | 0.030 | 0.76 | MW | Z |
| 0.312 | 7.92 | 5059** | 3.00 | 76.2 | 1.4 | .25 | .8 | 3 | 2.8 | 72 | 4.9 | 22 | 0.035 | 0.89 | SPR | Z |
| 0.312 | 7.92 | 5526* | 3.25 | 82.6 | 3.1 | .55 | 2 | 7 | 2.1 | 53 | 8.1 | 36 | 0.041 | 1.04 | SPR | Z |
| 0.312 | 7.92 | 376 | 3.38 | 85.7 | 1.2 | .21 | .8 | 3 | 4.9 | 124 | 6.6 | 29 | 0.035 | 0.89 | MW | Z |
| 0.312 | 7.92 | 5301 | 3.63 | 92.1 | 7.5 | 1.3 | 3 | 13 | 1.4 | 35 | 13 | 59 | 0.048 | 1.22 | SPR | Z |
| 0.312 | 7.92 | 12345 | 3.91 | 99.2 | 2.0 | .36 | 1 | 6 | 3.0 | 76 | 7.5 | 33 | 0.040 | 1.02 | SPR | N |
| 0.312 | 7.92 | 104 | 4.00 | 101.6 | 2.4 | .42 | 2 | 7 | 2.8 | 70 | 8.1 | 36 | 0.041 | 1.04 | HD | Z |
| 0.312 | 7.92 | 5622 | 4.44 | 112.7 | .90 | .16 | .8 | 3 | 4.6 | 117 | 4.9 | 22 | 0.035 | 0.89 | SPR | Z |
| 0.312 | 7.92 | 314 | 5.00 | 127.0 | .48 | .08 | .5 | 2 | 9.8 | 249 | 5.2 | 23 | 0.032 | 0.81 | MW | Z |
| 0.312 | 7.92 | 315 | 5.00 | 127.0 | .79 | .14 | .8 | 3 | 7.4 | 187 | 6.6 | 29 | 0.035 | 0.89 | MW | Z |
| 0.312 | 7.92 | 646 | 6.00 | 152.4 | .23 | .04 | .3 | 2 | 15 | 384 | 3.9 | 17 | 0.029 | 0.74 | MW | Z |
| 0.312 | 7.92 | S-619 | 6.75 | 171.5 | 2.4 | .42 | 3 | 12 | 3.8 | 96 | 12 | 52 | 0.047 | 1.19 | SST | N |
| 0.312 | 7.92 | 5537 | 6.88 | 174.6 | 1.3 | .23 | 2 | 7 | 4.9 | 125 | 8.1 | 36 | 0.041 | 1.04 | SPR | Z |
| 0.312 | 7.92 | 5456 | 7.00 | 177.8 | 2.8 | .49 | 3 | 12 | 3.4 | 87 | 12 | 55 | 0.047 | 1.19 | SPR | N |
| 0.312 | 7.92 | 5171 | 8.00 | 203.2 | 1.3 | .22 | 2 | 7 | 5.6 | 142 | 8.7 | 39 | 0.042 | 1.07 | SPR | Z |
| 0.312 | 7.92 | 5467 | 8.00 | 203.2 | 2.4 | .42 | 3 | 12 | 4.0 | 101 | 12 | 55 | 0.047 | 1.19 | SPR | N |
| 0.312 | 7.92 | 6103 | 16.1 | 409.6 | 1.1 | .19 | .00 | .00 | 8.7 | 221 | 9.6 | 43 | 0.047 | 1.19 | HD | Z |
| 0.328 | 8.33 | 437 | .97 | 24.6 | 7.8 | 1.4 | 1 | 4 | .64 | 16 | 6.0 | 27 | 0.038 | 0.97 | SPR | Z |
| 0.328 | 8.33 | 5115 | 1.00 | 25.4 | 5.2 | .91 | .7 | 3 | .76 | 19 | 4.6 | 21 | 0.035 | 0.89 | SPR | Z |
| 0.328 | 8.33 | ZZ2-65 | 1.06 | 27.0 | 12 | 2.1 | 1 | 6 | .52 | 13 | 7.6 | 34 | 0.041 | 1.04 | SPR | Z |
| 0.328 | 8.33 | M-54 | 1.19 | 30.2 | 45 | 7.9 | 5 | 23 | .31 | 7.9 | 19 | 86 | 0.056 | 1.42 | SPR | Z |
| 0.328 | 8.33 | A12-20 | 1.20 | 30.6 | 88 | 15 | 9 | 39 | .22 | 5.7 | 28 | 127 | 0.063 | 1.60 | SPR | Z |
| 0.328 | 8.33 | A11-2 | 1.38 | 34.9 | 29 | 5.1 | 4 | 17 | .39 | 9.8 | 15 | 67 | 0.052 | 1.32 | SPR | N |
| 0.328 | 8.33 | 557 | 1.38 | 34.9 | 47 | 8.3 | 6 | 25 | .43 | 11 | 26 | 117 | 0.064 | 1.63 | PB | N |
| 0.328 | 8.33 | 575** | 1.69 | 42.8 | 2.3 | .40 | .6 | 3 | 1.7 | 42 | 4.4 | 20 | 0.034 | 0.86 | SPR | Z |
| 0.328 | 8.33 | N-114*** | 1.75 | 44.5 | 18 | 3.2 | 4 | 17 | .62 | 16 | 15 | 67 | 0.052 | 1.32 | SPR | Z |
| 0.328 | 8.33 | M-64 | 2.00 | 50.8 | 16 | 2.7 | 4 | 17 | .72 | 18 | 15 | 67 | 0.052 | 1.32 | SPR | Z |
| 0.328 | 8.33 | 5207 | 2.00 | 50.8 | 21 | 3.7 | 4 | 20 | .61 | 15 | 17 | 76 | 0.054 | 1.37 | SPR | Z |
| 0.328 | 8.33 | 442 | 2.22 | 56.4 | .52 | .09 | .3 | 1 | 5.9 | 149 | 3.3 | 15 | 0.028 | 0.71 | MW | Z |
| 0.328 | 8.33 | 5063 | 2.63 | 66.7 | 1.4 | .24 | .7 | 3 | 2.9 | 72 | 4.6 | 21 | 0.035 | 0.89 | SPR | Z |
| 0.328 | 8.33 | 5033 | 2.75 | 69.9 | 1.1 | .19 | .6 | 3 | 3.5 | 90 | 4.4 | 20 | 0.034 | 0.86 | SPR | Z |
| 0.328 | 8.33 | 5210 | 3.88 | 98.4 | 2.4 | .42 | 1 | 7 | 2.8 | 71 | 8.2 | 37 | 0.042 | 1.07 | SPR | Z |
| 0.328 | 8.33 | 5087** | 5.00 | 127.0 | 1.6 | .28 | 1 | 6 | 4.0 | 101 | 7.6 | 34 | 0.041 | 1.04 | SPR | Z |
| 0.328 | 8.33 | 5594 | 5.88 | 149.2 | 1.5 | .26 | 1 | 7 | 4.6 | 116 | 8.2 | 37 | 0.042 | 1.07 | SPR | Z |
| 0.328 | 8.33 | 5813 | 6.50 | 165.1 | .43 | .07 | .6 | 3 | 13 | 319 | 6.0 | 27 | 0.034 | 0.86 | MW | Z |
| 0.328 | 8.33 | 5521 | 8.00 | 203.2 | 1.1 | .19 | 1 | 7 | 6.2 | 157 | 8.2 | 37 | 0.042 | 1.07 | SPR | Z |
| 0.343 | 8.71 | 5452 | .81 | 20.6 | 1.6 | .28 | .2 | .9 | 1.7 | 42 | 2.8 | 13 | 0.027 | 0.69 | MW | N |
| 0.343 | 8.71 | 5366 | .88 | 22.2 | 23 | 4.0 | 1 | 7 | .30 | 7.7 | 8.4 | 37 | 0.043 | 1.09 | SPR | Z |
| 0.343 | 8.71 | 412 | .97 | 24.6 | 27 | 4.7 | 2 | 10 | .33 | 8.4 | 11 | 50 | 0.047 | 1.19 | HD | Z |
| 0.343 | 8.71 | 5289 | 1.00 | 25.4 | 2.1 | .37 | .3 | 1 | 1.7 | 43 | 3.9 | 17 | 0.030 | 0.76 | MW | Z |
| 0.343 | 8.71 | 5492 | 1.38 | 34.9 | .32 | .06 | .09 | .4 | 4.8 | 122 | 1.6 | 7.3 | 0.022 | 0.56 | MW | GI |
| 0.343 | 8.71 | 5075 | 1.41 | 35.7 | 19 | 3.3 | 3 | 13 | .52 | 13 | 13 | 56 | 0.050 | 1.27 | SPR | Z |
| 0.343 | 8.71 | 5683 | 1.44 | 36.5 | 16 | 2.7 | 2 | 11 | .61 | 15 | 12 | 53 | 0.048 | 1.22 | SPR | Z |
| 0.343 | 8.71 | 179-A | 1.50 | 38.1 | .40 | .07 | .2 | .7 | | | | | | | | |

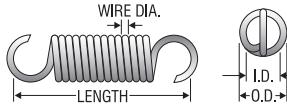


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Fax (213)749-3802
www.centuryspring.com**

| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N S H | |
|-------------------|----------------------------|---------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|------------------|----|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.343 | 8.71 | 180-B | 1.88 | 47.6 | .59 | .10 | .2 | 1 | 5.0 | 127 | 3.2 | 14 | 0.028 | 0.71 | MW | Z |
| 0.343 | 8.71 | 179-C | 2.50 | 63.5 | .21 | .04 | .2 | .7 | 9.8 | 250 | 2.3 | 10 | 0.025 | 0.64 | MW | Z |
| 0.343 | 8.71 | 180-C | 2.50 | 63.5 | .40 | .07 | .2 | 1 | 7.3 | 186 | 3.2 | 14 | 0.028 | 0.71 | MW | Z |
| 0.343 | 8.71 | 5125 | 2.50 | 63.5 | 4.3 | .76 | 2 | 7 | 1.7 | 44 | 9.0 | 40 | 0.044 | 1.12 | SPR | Z |
| 0.343 | 8.71 | 303 | 2.75 | 69.9 | .32 | .06 | .2 | 1 | .00 | .00 | .22 | 1.0 | 0.031 | 0.79 | B | N |
| 0.343 | 8.71 | 307 | 4.50 | 114.3 | .11 | .02 | .2 | .7 | 20 | 504 | 2.3 | 10 | 0.025 | 0.64 | MW | Z |
| 0.343 | 8.71 | 5278*** | 5.63 | 142.9 | 7.7 | 1.4 | 4 | 18 | 1.6 | 40 | 16 | 72 | 0.054 | 1.37 | SPR | Z |
| 0.343 | 8.71 | 5525 | 17.6 | 447.7 | .08 | .01 | .4 | 2 | 48 | 1224 | 4.3 | 19 | 0.031 | 0.79 | MW | Z |
| 0.359 | 9.12 | A10-1 | .69 | 17.4 | .96 | .17 | .1 | .5 | 2.0 | 50 | 2.0 | 8.9 | 0.024 | 0.61 | MW | N |
| 0.359 | 9.12 | 80472 | .75 | 19.1 | 30 | 5.2 | .6 | 3 | .20 | 5.1 | 6.6 | 29 | 0.037 | 0.94 | MW | N |
| 0.359 | 9.12 | 80472S | .75 | 19.1 | 25 | 4.4 | .5 | 2 | .16 | 4.0 | 4.5 | 20 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | 80499 | .75 | 19.1 | 45 | 7.9 | .8 | 4 | .18 | 4.5 | 8.9 | 40 | 0.041 | 1.04 | MW | N |
| 0.359 | 9.12 | 80499S | .75 | 19.1 | 39 | 6.8 | .7 | 3 | .14 | 3.6 | 6.1 | 27 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 80515 | .75 | 19.1 | 67 | 12 | 1 | 5 | .16 | 4.0 | 12 | 52 | 0.045 | 1.14 | MW | N |
| 0.359 | 9.12 | 80515S | .75 | 19.1 | 57 | 9.9 | .9 | 4 | .13 | 3.2 | 8.0 | 36 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | A10-17 | .81 | 20.6 | 3.8 | .67 | .4 | 2 | .78 | 20 | 3.4 | 15 | 0.032 | 0.81 | SPR | N |
| 0.359 | 9.12 | A10-28 | .84 | 21.4 | 6.8 | 1.2 | .6 | 3 | .58 | 15 | 4.6 | 20 | 0.036 | 0.91 | SPR | N |
| 0.359 | 9.12 | 80444 | .87 | 22.1 | 6.3 | 1.1 | .3 | 1 | .60 | 15 | 4.1 | 18 | 0.031 | 0.79 | MW | N |
| 0.359 | 9.12 | 80444S | .87 | 22.1 | 5.4 | .94 | .3 | 1 | .47 | 12 | 2.8 | 12 | 0.031 | 0.79 | SST | N |
| 0.359 | 9.12 | 80445 | .88 | 22.2 | 4.9 | .85 | .3 | 1 | .78 | 20 | 4.1 | 18 | 0.031 | 0.79 | MW | N |
| 0.359 | 9.12 | 80445S | .88 | 22.2 | 4.1 | .72 | .3 | 1 | .61 | 16 | 2.8 | 12 | 0.031 | 0.79 | SST | N |
| 0.359 | 9.12 | M-61 | .88 | 22.2 | 8.2 | 1.4 | .8 | 4 | .56 | 14 | 5.4 | 24 | 0.038 | 0.97 | SPR | GI |
| 0.359 | 9.12 | 80437 | 1.00 | 25.4 | 1.4 | .25 | .2 | .9 | 1.6 | 41 | 2.5 | 11 | 0.026 | 0.66 | MW | N |
| 0.359 | 9.12 | 80437S | 1.00 | 25.4 | 1.2 | .21 | .2 | .8 | 1.3 | 32 | 1.7 | 7.5 | 0.026 | 0.66 | SST | N |
| 0.359 | 9.12 | 80446 | 1.00 | 25.4 | 3.2 | .55 | .3 | 1 | 1.2 | 31 | 4.1 | 18 | 0.031 | 0.79 | MW | N |
| 0.359 | 9.12 | 80446S | 1.00 | 25.4 | 2.7 | .47 | .3 | 1 | .94 | 24 | 2.8 | 12 | 0.031 | 0.79 | SST | N |
| 0.359 | 9.12 | 5977 | 1.00 | 25.4 | 1.7 | .30 | .3 | 1 | 1.5 | 37 | 2.8 | 13 | 0.031 | 0.79 | SST | N |
| 0.359 | 9.12 | 80457 | 1.00 | 25.4 | 5.3 | .93 | .5 | 2 | .93 | 24 | 5.4 | 24 | 0.034 | 0.86 | MW | N |
| 0.359 | 9.12 | 80457S | 1.00 | 25.4 | 4.5 | .79 | .4 | 2 | .72 | 18 | 3.7 | 16 | 0.034 | 0.86 | SST | N |
| 0.359 | 9.12 | 80473 | 1.00 | 25.4 | 7.8 | 1.4 | .6 | 3 | .77 | 20 | 6.6 | 29 | 0.037 | 0.94 | MW | N |
| 0.359 | 9.12 | 80473S | 1.00 | 25.4 | 6.6 | 1.2 | .5 | 2 | .61 | 15 | 4.5 | 20 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | 5981 | 1.00 | 25.4 | 4.4 | .77 | .7 | 3 | .92 | 23 | 4.7 | 21 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | 80488 | 1.00 | 25.4 | 11 | 1.8 | .7 | 3 | .66 | 17 | 7.7 | 34 | 0.039 | 0.99 | MW | N |
| 0.359 | 9.12 | 80488S | 1.00 | 25.4 | 9.0 | 1.6 | .6 | 3 | .52 | 13 | 5.3 | 24 | 0.039 | 0.99 | SST | N |
| 0.359 | 9.12 | 80500 | 1.00 | 25.4 | 13 | 2.2 | .8 | 4 | .63 | 16 | 8.9 | 40 | 0.041 | 1.04 | MW | N |
| 0.359 | 9.12 | 80500S | 1.00 | 25.4 | 11 | 1.9 | .7 | 3 | .50 | 13 | 6.1 | 27 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 5985 | 1.00 | 25.4 | 7.5 | 1.3 | 1 | 5 | .72 | 18 | 6.5 | 29 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 80516 | 1.00 | 25.4 | 21 | 3.7 | 1 | 5 | .51 | 13 | 12 | 52 | 0.045 | 1.14 | MW | N |
| 0.359 | 9.12 | 80516S | 1.00 | 25.4 | 18 | 3.1 | .9 | 4 | .40 | 10 | 8.0 | 36 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | 5992 | 1.00 | 25.4 | 12 | 2.2 | 2 | 7 | .58 | 15 | 8.7 | 39 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | 80533 | 1.00 | 25.4 | 33 | 5.8 | 1 | 6 | .41 | 10 | 15 | 67 | 0.049 | 1.24 | MW | N |
| 0.359 | 9.12 | 80533S | 1.00 | 25.4 | 28 | 4.9 | 1 | 5 | .33 | 8.3 | 10 | 46 | 0.049 | 1.24 | SST | N |
| 0.359 | 9.12 | 80550 | 1.00 | 25.4 | 41 | 7.1 | 2 | 8 | .37 | 9.3 | 17 | 74 | 0.052 | 1.32 | MW | N |
| 0.359 | 9.12 | 80550S | 1.00 | 25.4 | 35 | 6.1 | 1 | 7 | .29 | 7.3 | 11 | 51 | 0.052 | 1.32 | SST | N |
| 0.359 | 9.12 | 80561 | 1.00 | 25.4 | 60 | 11 | 2 | 8 | .29 | 7.4 | 19 | 86 | 0.055 | 1.40 | MW | N |
| 0.359 | 9.12 | 80561S | 1.00 | 25.4 | 51 | 9.0 | 2 | 7 | .23 | 5.8 | 13 | 59 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 80578 | 1.00 | 25.4 | 78 | 14 | 2 | 10 | .26 | 6.7 | 23 | 100 | 0.058 | 1.47 | MW | N |
| 0.359 | 9.12 | 80578S | 1.00 | 25.4 | 66 | 12 | 2 | 8 | .21 | 5.2 | 15 | 69 | 0.058 | 1.47 | SST | N |
| 0.359 | 9.12 | B18-175 | 1.03 | 26.2 | 13 | 2.3 | 2 | 7 | .57 | 14 | 9.2 | 41 | 0.045 | 1.14 | SPR | GI |
| 0.359 | 9.12 | 80438 | 1.13 | 28.6 | 1.0 | .18 | .2 | .9 | 2.2 | 57 | 2.5 | 11 | 0.026 | 0.66 | MW | N |
| 0.359 | 9.12 | 80438S | 1.13 | 28.6 | .86 | .15 | .2 | .8 | 1.8 | 44 | 1.7 | 7.5 | 0.026 | 0.66 | SST | N |
| 0.359 | 9.12 | M-83 | 1.13 | 28.6 | 2.0 | .36 | .3 | 1 | 1.7 | 43 | 3.7 | 17 | 0.030 | 0.76 | MW | N |
| 0.359 | 9.12 | 80447 | 1.13 | 28.6 | 2.4 | .41 | .3 | 1 | 1.6 | 41 | 4.1 | 18 | 0.031 | 0.79 | MW | N |
| 0.359 | 9.12 | 80447S | 1.13 | 28.6 | 2.0 | .35 | .3 | 1 | 1.3 | 32 | 2.8 | 12 | 0.031 | 0.79 | SST | N |
| 0.359 | 9.12 | 80458 | 1.13 | 28.6 | 3.9 | .68 | .5 | 2 | 1.3 | 32 | 5.4 | 24 | 0.034 | 0.86 | MW | N |
| 0.359 | 9.12 | 80458S | 1.13 | 28.6 | 3.3 | .58 | .4 | 2 | .98 | 25 | 3.7 | 16 | 0.034 | 0.86 | SST | N |
| 0.359 | 9.12 | 80474 | 1.13 | 28.6 | 5.8 | 1.0 | .6 | 3 | 1.0 | 26 | 6.6 | 29 | 0.037 | 0.94 | MW | N |
| 0.359 | 9.12 | 80474S | 1.13 | 28.6 | 4.9 | .86 | .5 | 2 | .82 | 21 | 4.5 | 20 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | 80489 | 1.13 | 28.6 | 7.8 | 1.4 | .7 | 3 | .90 | 23 | 7.7 | 34 | 0.039 | 0.99 | MW | N |
| 0.359 | 9.12 | 80489S | 1.13 | 28.6 | 6.6 | 1.2 | .6 | 3 | .71 | 18 | 5.3 | 24 | 0.039 | 0.99 | SST | N |
| 0.359 | 9.12 | 5785 | 1.13 | 28.6 | 8.7 | 1.5 | 1 | 4 | .62 | 16 | 6.4 | 28 | 0.040 | 1.02 | SPR | Z |
| 0.359 | 9.12 | 80501 | 1.13 | 28.6 | 9.7 | 1.7 | .8 | 4 | .84 | 21 | 8.9 | 40 | 0.041 | 1.04 | MW | N |
| 0.359 | 9.12 | 80501S | 1.13 | 28.6 | 8.2 | 1.4 | .7 | 3 | .66 | 17 | 6.1 | 27 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 5856 | 1.13 | 28.6 | 7.0 | 1.2 | 1 | 5 | .82 | 21 | 6.9 | 31 | 0.041 | 1.04 | SPR | Z |
| 0.359 | 9.12 | 80517 | 1.13 | 28.6 | 16 | 2.8 | 1 | 5 | .66 | 17 | 12 | 52 | 0.045 | 1.14 | MW | N |
| 0.359 | 9.12 | 80517S | 1.13 | 28.6 | 14 | 2.4 | .9 | 4 | .52 | 13 | 8.0 | 36 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | 80534 | 1.13 | 28.6 | 26 | 4.5 | 1 | 6 | .53 | 14 | 15 | 67 | 0.049 | 1.24 | MW | N |
| 0.359 | 9.12 | 80534S | 1.13 | 28.6 | 22 | 3.8 | 1 | 5 | .42 | 11 | 10 | 46 | 0.049 | 1.24 | SST | N |
| 0.359 | 9.12 | 80551 | 1.13 | 28.6 | 31 | 5.4 | 2 | 8 | .48 | 12 | 17 | 74 | 0.052 | 1.32 | MW | N |
| 0.359 | 9.12 | 80551S | 1.13 | 28.6 | 26 | 4.6 | 1 | 7 | .38 | 9.6 | 11 | 51 | 0.052 | 1.32 | SST | N |
| 0.359 | 9.12 | 80562 | 1.13 | 28.6 | 46 | 8.0 | 2 | 7 | .38 | 9.7 | 19 | 85 | 0.055 | 1.40 | MW | N |
| 0.359 | 9.12 | 80562S | 1.13 | 28.6 | 39 | 6.8 | 1 | 6 | .30 | 7.6 | 13 | 58 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 5999 | 1.13 | 28.6 | 30 | 5.3 | 4 | 16 | .38 | 9.7 | 15 | 68 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 80579 | 1.13 | 28.6 | 61 | 11 | 2 | 10 | .34 | 8.5 | 23 | 100 | 0.058 | 1.47 | MW | N |
| 0.359 | 9.12 | 80579S | 1.13 | 28.6 | 52 | 9.0 | 2 | 8 | .26 | 6.7 | 15 | 69 | 0.058 | 1.47 | SST | N |
| 0.359 | 9.12 | 5280 | 1.16 | 29.4 | 41 | 7.2 | 4 | 16 | .28 | 7.2 | 15 | 68 | 0.054 | 1.37 | SPR | |

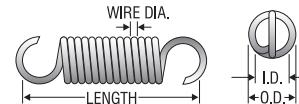


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|----------------------|----------------------------|--------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|--------------|---|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.359 | 9.12 | 80448 | 1.25 | 31.8 | 1.9 | .32 | .3 | 1 | 2.1 | 52 | 4.1 | 18 | 0.031 | 0.79 | MW | N |
| 0.359 | 9.12 | 80448S | 1.25 | 31.8 | 1.6 | .28 | .3 | 1 | 1.6 | 41 | 2.8 | 12 | 0.031 | 0.79 | SST | N |
| 0.359 | 9.12 | 5978 | 1.25 | 31.8 | 1.2 | .21 | .3 | 1 | 2.1 | 53 | 2.8 | 13 | 0.031 | 0.79 | SST | N |
| 0.359 | 9.12 | 80459 | 1.25 | 31.8 | 3.1 | .53 | .5 | 2 | 1.6 | 41 | 5.4 | 24 | 0.034 | 0.86 | MW | N |
| 0.359 | 9.12 | 80459S | 1.25 | 31.8 | 2.6 | .45 | .4 | 2 | 1.3 | 32 | 3.7 | 16 | 0.034 | 0.86 | SST | N |
| 0.359 | 9.12 | 80475 | 1.25 | 31.8 | 4.6 | .80 | .6 | 3 | 1.3 | 33 | 6.6 | 29 | 0.037 | 0.94 | MW | N |
| 0.359 | 9.12 | 80475S | 1.25 | 31.8 | 3.9 | .68 | .5 | 2 | 1.0 | 26 | 4.5 | 20 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | 5982 | 1.25 | 31.8 | 3.1 | .54 | .7 | 3 | 1.3 | 33 | 4.7 | 21 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | 80490 | 1.25 | 31.8 | 6.2 | 1.1 | .7 | 3 | 1.1 | 29 | 7.7 | 34 | 0.039 | 0.99 | MW | N |
| 0.359 | 9.12 | 80490S | 1.25 | 31.8 | 5.2 | .92 | .6 | 3 | .90 | 23 | 5.3 | 24 | 0.039 | 0.99 | SST | N |
| 0.359 | 9.12 | 5782 | 1.25 | 31.8 | 6.7 | 1.2 | .9 | 4 | .75 | 19 | 6.0 | 27 | 0.040 | 1.02 | SST | N |
| 0.359 | 9.12 | 5447 | 1.25 | 31.8 | 7.9 | 1.4 | 1 | 5 | .73 | 19 | 6.9 | 31 | 0.041 | 1.04 | SPR | Z |
| 0.359 | 9.12 | 5986 | 1.25 | 31.8 | 5.3 | .94 | 1 | 5 | 1.0 | 26 | 6.5 | 29 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 80502 | 1.25 | 31.8 | 7.9 | 1.4 | .8 | 4 | 1.0 | 26 | 8.9 | 40 | 0.041 | 1.04 | MW | N |
| 0.359 | 9.12 | 80502S | 1.25 | 31.8 | 6.7 | 1.2 | .7 | 3 | .81 | 21 | 6.1 | 27 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 80518 | 1.25 | 31.8 | 13 | 2.3 | 1 | 5 | .82 | 21 | 12 | 52 | 0.045 | 1.14 | MW | N |
| 0.359 | 9.12 | 80518S | 1.25 | 31.8 | 11 | 1.9 | .9 | 4 | .65 | 17 | 8.0 | 36 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | 80535 | 1.25 | 31.8 | 20 | 3.6 | 1 | 6 | .67 | 17 | 15 | 67 | 0.049 | 1.24 | MW | N |
| 0.359 | 9.12 | 80535S | 1.25 | 31.8 | 17 | 3.0 | 1 | 5 | .53 | 13 | 10 | 46 | 0.049 | 1.24 | SST | N |
| 0.359 | 9.12 | 80552 | 1.25 | 31.8 | 25 | 4.4 | 2 | 8 | .59 | 15 | 17 | 74 | 0.052 | 1.32 | MW | N |
| 0.359 | 9.12 | 80552S | 1.25 | 31.8 | 21 | 3.7 | 1 | 7 | .47 | 12 | 11 | 51 | 0.052 | 1.32 | SST | N |
| 0.359 | 9.12 | 80563 | 1.25 | 31.8 | 37 | 6.4 | 2 | 8 | .48 | 12 | 19 | 86 | 0.055 | 1.40 | MW | N |
| 0.359 | 9.12 | 80563S | 1.25 | 31.8 | 31 | 5.5 | 2 | 7 | .37 | 9.5 | 13 | 59 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 5861 | 1.25 | 31.8 | 29 | 5.2 | 4 | 17 | .42 | 11 | 16 | 72 | 0.055 | 1.40 | SPR | Z |
| 0.359 | 9.12 | 80580 | 1.25 | 31.8 | 48 | 8.5 | 2 | 10 | .42 | 11 | 23 | 100 | 0.058 | 1.47 | MW | N |
| 0.359 | 9.12 | 80580S | 1.25 | 31.8 | 41 | 7.2 | 2 | 8 | .33 | 8.4 | 15 | 69 | 0.058 | 1.47 | SST | N |
| 0.359 | 9.12 | B5-32 | 1.28 | 32.5 | 9.6 | 1.7 | 2 | 7 | .79 | 20 | 9.2 | 41 | 0.045 | 1.14 | SPR | N |
| 0.359 | 9.12 | ZZ4-43 | 1.28 | 32.5 | 22 | 3.8 | 3 | 12 | .46 | 12 | 13 | 57 | 0.051 | 1.30 | SPR | Z |
| 0.359 | 9.12 | 80440 | 1.38 | 34.9 | .65 | .11 | .2 | .9 | 3.5 | 88 | 2.5 | 11 | 0.026 | 0.66 | MW | N |
| 0.359 | 9.12 | 80440S | 1.38 | 34.9 | .55 | .10 | .2 | .8 | 2.7 | 69 | 1.7 | 7.5 | 0.026 | 0.66 | SST | N |
| 0.359 | 9.12 | B1-49 | 1.38 | 34.9 | 1.4 | .24 | .3 | 1 | 2.5 | 64 | 3.7 | 17 | 0.030 | 0.76 | MW | N |
| 0.359 | 9.12 | 80449 | 1.38 | 34.9 | 1.6 | .27 | .3 | 1 | 2.5 | 62 | 4.1 | 18 | 0.031 | 0.79 | MW | N |
| 0.359 | 9.12 | 80449S | 1.38 | 34.9 | 1.3 | .23 | .3 | 1 | 1.9 | 49 | 2.8 | 12 | 0.031 | 0.79 | SST | N |
| 0.359 | 9.12 | 5852 | 1.38 | 34.9 | 1.2 | .21 | .3 | 1 | 3.2 | 81 | 4.1 | 18 | 0.031 | 0.79 | MW | Z |
| 0.359 | 9.12 | 5979 | 1.38 | 34.9 | 1.1 | .19 | .3 | 1 | 2.4 | 61 | 2.8 | 13 | 0.031 | 0.79 | SST | N |
| 0.359 | 9.12 | 80460 | 1.38 | 34.9 | 2.6 | .45 | .5 | 2 | 1.9 | 49 | 5.4 | 24 | 0.034 | 0.86 | MW | N |
| 0.359 | 9.12 | 80460S | 1.38 | 34.9 | 2.2 | .38 | .4 | 2 | 1.5 | 38 | 3.7 | 16 | 0.034 | 0.86 | SST | N |
| 0.359 | 9.12 | 80476 | 1.38 | 34.9 | 3.9 | .67 | .6 | 3 | 1.6 | 40 | 6.6 | 29 | 0.037 | 0.94 | MW | N |
| 0.359 | 9.12 | 80476S | 1.38 | 34.9 | 3.3 | .57 | .5 | 2 | 1.2 | 31 | 4.5 | 20 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | 5854 | 1.38 | 34.9 | 3.0 | .53 | .7 | 3 | 1.4 | 36 | 5.0 | 22 | 0.037 | 0.94 | SPR | Z |
| 0.359 | 9.12 | 80491 | 1.38 | 34.9 | 5.2 | .90 | .7 | 3 | 1.4 | 34 | 7.7 | 34 | 0.039 | 0.99 | MW | N |
| 0.359 | 9.12 | 80491S | 1.38 | 34.9 | 4.4 | .77 | .6 | 3 | 1.1 | 27 | 5.3 | 24 | 0.039 | 0.99 | SST | N |
| 0.359 | 9.12 | ZZ4-57 | 1.38 | 34.9 | 6.8 | 1.2 | 1 | 5 | .84 | 21 | 6.9 | 31 | 0.041 | 1.04 | SPR | Z |
| 0.359 | 9.12 | 80503 | 1.38 | 34.9 | 6.6 | 1.2 | .8 | 4 | 1.2 | 31 | 8.9 | 40 | 0.041 | 1.04 | MW | N |
| 0.359 | 9.12 | 80503S | 1.38 | 34.9 | 5.6 | .98 | .7 | 3 | .97 | 25 | 6.1 | 27 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 5857 | 1.38 | 34.9 | 5.3 | .92 | 1 | 5 | 1.1 | 28 | 6.9 | 31 | 0.041 | 1.04 | SPR | Z |
| 0.359 | 9.12 | 80519 | 1.38 | 34.9 | 11 | 1.9 | 1 | 5 | 1.0 | 25 | 12 | 52 | 0.045 | 1.14 | MW | N |
| 0.359 | 9.12 | 80519S | 1.38 | 34.9 | 9.1 | 1.6 | .9 | 4 | .79 | 20 | 8.0 | 36 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | 80536 | 1.38 | 34.9 | 17 | 3.0 | 1 | 6 | .80 | 20 | 15 | 67 | 0.049 | 1.24 | MW | N |
| 0.359 | 9.12 | 80536S | 1.38 | 34.9 | 14 | 2.5 | 1 | 5 | .63 | 16 | 10 | 46 | 0.049 | 1.24 | SST | N |
| 0.359 | 9.12 | 80553 | 1.38 | 34.9 | 22 | 3.8 | 2 | 8 | .68 | 17 | 17 | 74 | 0.052 | 1.32 | MW | N |
| 0.359 | 9.12 | 80553S | 1.38 | 34.9 | 18 | 3.2 | 1 | 7 | .54 | 14 | 11 | 51 | 0.052 | 1.32 | SST | N |
| 0.359 | 9.12 | ZZ1-9 | 1.38 | 34.9 | 28 | 4.9 | 4 | 16 | .42 | 11 | 15 | 68 | 0.054 | 1.37 | SPR | N |
| 0.359 | 9.12 | 5230 | 1.38 | 34.9 | 28 | 5.0 | 4 | 17 | .43 | 11 | 16 | 72 | 0.055 | 1.40 | SPR | Z |
| 0.359 | 9.12 | 80564 | 1.38 | 34.9 | 31 | 5.4 | 2 | 8 | .56 | 14 | 19 | 86 | 0.055 | 1.40 | MW | N |
| 0.359 | 9.12 | 80564S | 1.38 | 34.9 | 26 | 4.6 | 2 | 7 | .44 | 11 | 13 | 59 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 80581 | 1.38 | 34.9 | 41 | 7.2 | 2 | 10 | .50 | 13 | 23 | 100 | 0.058 | 1.47 | MW | N |
| 0.359 | 9.12 | 80581S | 1.38 | 34.9 | 35 | 6.1 | 2 | 8 | .39 | 9.9 | 15 | 69 | 0.058 | 1.47 | SST | N |
| 0.359 | 9.12 | 544 | 1.47 | 37.3 | 3.1 | .54 | .7 | 3 | 1.4 | 35 | 5.0 | 22 | 0.037 | 0.94 | SPR | Z |
| 0.359 | 9.12 | 80441 | 1.50 | 38.1 | .55 | .10 | .2 | .9 | 4.1 | 104 | 2.5 | 11 | 0.026 | 0.66 | MW | N |
| 0.359 | 9.12 | 80441S | 1.50 | 38.1 | .47 | .08 | .2 | .8 | 3.2 | 82 | 1.7 | 7.5 | 0.026 | 0.66 | SST | N |
| 0.359 | 9.12 | 80450 | 1.50 | 38.1 | 1.4 | .24 | .3 | 1 | 2.8 | 72 | 4.1 | 18 | 0.031 | 0.79 | MW | N |
| 0.359 | 9.12 | 80450S | 1.50 | 38.1 | 1.1 | .20 | .3 | 1 | 2.2 | 56 | 2.8 | 12 | 0.031 | 0.79 | SST | N |
| 0.359 | 9.12 | 5853 | 1.50 | 38.1 | 1.1 | .19 | .3 | 1 | 3.6 | 91 | 4.1 | 18 | 0.031 | 0.79 | MW | Z |
| 0.359 | 9.12 | 5980 | 1.50 | 38.1 | .94 | .16 | .3 | 1 | 2.7 | 68 | 2.8 | 13 | 0.031 | 0.79 | SST | N |
| 0.359 | 9.12 | 80461 | 1.50 | 38.1 | 2.2 | .38 | .5 | 2 | 2.3 | 58 | 5.4 | 24 | 0.034 | 0.86 | MW | N |
| 0.359 | 9.12 | 80461S | 1.50 | 38.1 | 1.8 | .32 | .4 | 2 | 1.8 | 45 | 3.7 | 16 | 0.034 | 0.86 | SST | N |
| 0.359 | 9.12 | 80477 | 1.50 | 38.1 | 3.3 | .58 | .6 | 3 | 1.8 | 46 | 6.6 | 29 | 0.037 | 0.94 | MW | N |
| 0.359 | 9.12 | 80477S | 1.50 | 38.1 | 2.8 | .49 | .5 | 2 | 1.4 | 36 | 4.5 | 20 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | B1-28 | 1.50 | 38.1 | 3.8 | .66 | .8 | 4 | 1.2 | 32 | 5.5 | 25 | 0.039 | 0.99 | SST | N |
| 0.359 | 9.12 | 80492 | 1.50 | 38.1 | 4.4 | .77 | .7 | 3 | 1.6 | 40 | 7.7 | 34 | 0.039 | 0.99 | MW | N |
| 0.359 | 9.12 | 80492S | 1.50 | 38.1 | 3.7 | .65 | .6 | 3 | 1.3 | 32 | 5.3 | 24 | 0.039 | 0.99 | SST | N |
| 0.359 | 9.12 | ZZ4-35 | 1.50 | 38.1 | 5.6 | .98 | 1 | 5 | 1.0 | 26 | 6.9 | 31 | 0.041 | 1.04 | SPR | N |
| 0.359 | 9.12 | 80504 | 1.50 | 38.1 | 5.7 | 1.0 | .8 | 4 | 1.4 | 36 | 8.9 | 40 | 0.041 | 1.04 | MW | N |
| 0.359 | 9.12 | 80504S | 1.50 | 38.1 | 4.8 | .85 | .7 | 3 | 1.1 | 28 | 6.1 | 27 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 5987 | 1.5 | | | | | | | | | | | | | |

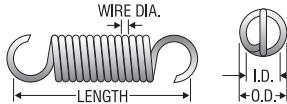


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| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | | |
|-------------------|----------------------------|--------|------|--------|-----|-----------------|------|-------------------|----|-----------------|-----|-----------|-----|--------|--------------|-----|----|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | |
| 0.359 | 9.12 | 80537S | 1.50 | 38.1 | 12 | 2.2 | | 1 | 5 | .73 | 19 | 10 | 46 | 0.049 | 1.24 | SST | N |
| 0.359 | 9.12 | 80554 | 1.50 | 38.1 | 19 | 3.3 | | 2 | 8 | .80 | 20 | 17 | 74 | 0.052 | 1.32 | MW | N |
| 0.359 | 9.12 | 80554S | 1.50 | 38.1 | 16 | 2.8 | | 1 | 7 | .63 | 16 | 11 | 51 | 0.052 | 1.32 | SST | N |
| 0.359 | 9.12 | 80565 | 1.50 | 38.1 | 27 | 4.7 | | 2 | 8 | .65 | 17 | 19 | 86 | 0.055 | 1.40 | MW | N |
| 0.359 | 9.12 | 80565S | 1.50 | 38.1 | 23 | 4.0 | | 2 | 7 | .51 | 13 | 13 | 59 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 5924 | 1.50 | 38.1 | 23 | 4.0 | | 4 | 17 | .54 | 14 | 16 | 72 | 0.055 | 1.40 | SPR | Z |
| 0.359 | 9.12 | 80582 | 1.50 | 38.1 | 36 | 6.2 | | 2 | 10 | .57 | 15 | 23 | 100 | 0.058 | 1.47 | MW | N |
| 0.359 | 9.12 | 80582S | 1.50 | 38.1 | 30 | 5.3 | | 2 | 8 | .45 | 11 | 15 | 69 | 0.058 | 1.47 | SST | N |
| 0.359 | 9.12 | B6-17 | 1.63 | 41.3 | 5.4 | .95 | | 1 | 6 | 1.2 | 31 | 8.0 | 35 | 0.043 | 1.09 | SPR | GI |
| 0.359 | 9.12 | 5921 | 1.63 | 41.3 | 6.9 | 1.2 | | 2 | 7 | 1.1 | 28 | 9.2 | 41 | 0.045 | 1.14 | SPR | Z |
| 0.359 | 9.12 | 5862 | 1.63 | 41.3 | 21 | 3.6 | | 4 | 17 | .60 | 15 | 16 | 72 | 0.055 | 1.40 | SPR | Z |
| 0.359 | 9.12 | 80442 | 1.75 | 44.5 | .40 | .07 | | .2 | .9 | 5.7 | 145 | 2.5 | 11 | 0.026 | 0.66 | MW | N |
| 0.359 | 9.12 | 80442S | 1.75 | 44.5 | .34 | .06 | | .2 | .8 | 4.5 | 114 | 1.7 | 7.5 | 0.026 | 0.66 | SST | N |
| 0.359 | 9.12 | 80451 | 1.75 | 44.5 | 1.0 | .18 | | .3 | 1 | 3.7 | 94 | 4.1 | 18 | 0.031 | 0.79 | MW | N |
| 0.359 | 9.12 | 80451S | 1.75 | 44.5 | .87 | .15 | | .3 | 1 | 2.9 | 73 | 2.8 | 12 | 0.031 | 0.79 | SST | N |
| 0.359 | 9.12 | 80462 | 1.75 | 44.5 | 1.7 | .30 | | .5 | 2 | 2.9 | 74 | 5.4 | 24 | 0.034 | 0.86 | MW | N |
| 0.359 | 9.12 | 80462S | 1.75 | 44.5 | 1.4 | .25 | | .4 | 2 | 2.3 | 57 | 3.7 | 16 | 0.034 | 0.86 | SST | N |
| 0.359 | 9.12 | N-115 | 1.75 | 44.5 | 2.2 | .39 | | .7 | 3 | 2.7 | 69 | 6.7 | 30 | 0.037 | 0.94 | MW | N |
| 0.359 | 9.12 | 80478 | 1.75 | 44.5 | 2.5 | .44 | | .6 | 3 | 2.4 | 61 | 6.6 | 29 | 0.037 | 0.94 | MW | N |
| 0.359 | 9.12 | 80478S | 1.75 | 44.5 | 2.1 | .37 | | .5 | 2 | 1.9 | 48 | 4.5 | 20 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | 80493 | 1.75 | 44.5 | 3.4 | .60 | | .7 | 3 | 2.1 | 52 | 7.7 | 34 | 0.039 | 0.99 | MW | N |
| 0.359 | 9.12 | 80493S | 1.75 | 44.5 | 2.9 | .51 | | .6 | 3 | 1.6 | 41 | 5.3 | 24 | 0.039 | 0.99 | SST | N |
| 0.359 | 9.12 | B1-38 | 1.75 | 44.5 | 4.0 | .70 | | 1 | 5 | 1.4 | 34 | 6.5 | 29 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 80505 | 1.75 | 44.5 | 4.4 | .77 | | .8 | 4 | 1.8 | 47 | 8.9 | 40 | 0.041 | 1.04 | MW | N |
| 0.359 | 9.12 | 80505S | 1.75 | 44.5 | 3.7 | .65 | | .7 | 3 | 1.5 | 37 | 6.1 | 27 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 5988 | 1.75 | 44.5 | 3.4 | .59 | | 1 | 5 | 1.6 | 41 | 6.5 | 29 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 80521 | 1.75 | 44.5 | 7.5 | 1.3 | | 1 | 5 | 1.4 | 36 | 12 | 52 | 0.045 | 1.14 | MW | N |
| 0.359 | 9.12 | 80521S | 1.75 | 44.5 | 6.4 | 1.1 | | .9 | 4 | 1.1 | 28 | 8.0 | 36 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | 5922 | 1.75 | 44.5 | 6.3 | 1.1 | | 2 | 7 | 1.2 | 31 | 9.2 | 41 | 0.045 | 1.14 | SPR | Z |
| 0.359 | 9.12 | 80538 | 1.75 | 44.5 | 11 | 2.0 | | 1 | 6 | 1.2 | 30 | 15 | 67 | 0.049 | 1.24 | MW | N |
| 0.359 | 9.12 | 80538S | 1.75 | 44.5 | 9.7 | 1.7 | | 1 | 5 | .94 | 24 | 10 | 46 | 0.049 | 1.24 | SST | N |
| 0.359 | 9.12 | 80555 | 1.75 | 44.5 | 15 | 2.5 | | 2 | 8 | 1.0 | 26 | 17 | 74 | 0.052 | 1.32 | MW | N |
| 0.359 | 9.12 | 80555S | 1.75 | 44.5 | 12 | 2.2 | | 1 | 7 | .81 | 20 | 11 | 51 | 0.052 | 1.32 | SST | N |
| 0.359 | 9.12 | 6000 | 1.75 | 44.5 | 17 | 2.9 | | 4 | 16 | .70 | 18 | 15 | 68 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 80566 | 1.75 | 44.5 | 21 | 3.7 | | 2 | 8 | .83 | 21 | 19 | 86 | 0.055 | 1.40 | MW | N |
| 0.359 | 9.12 | 80583 | 1.75 | 44.5 | 28 | 4.9 | | 2 | 10 | .73 | 19 | 23 | 100 | 0.058 | 1.47 | MW | N |
| 0.359 | 9.12 | 80583S | 1.75 | 44.5 | 24 | 4.1 | | 2 | 8 | .58 | 15 | 15 | 69 | 0.058 | 1.47 | SST | N |
| 0.359 | 9.12 | 6054 | 1.80 | 45.6 | 26 | 4.5 | | 5 | 22 | .55 | 14 | 19 | 86 | 0.059 | 1.50 | SST | N |
| 0.359 | 9.12 | 5916 | 1.88 | 47.6 | 2.0 | .35 | | .7 | 3 | 2.1 | 54 | 5.0 | 22 | 0.037 | 0.94 | SPR | Z |
| 0.359 | 9.12 | 5989 | 1.88 | 47.6 | 3.1 | .54 | | 1 | 5 | 1.8 | 45 | 6.5 | 29 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | B5-34 | 1.88 | 47.6 | 4.0 | .69 | | 1 | 5 | 1.6 | 40 | 7.4 | 33 | 0.042 | 1.07 | SPR | GI |
| 0.359 | 9.12 | 5995 | 1.88 | 47.6 | 5.1 | .89 | | 2 | 7 | 1.4 | 35 | 8.7 | 39 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | B1-66 | 1.97 | 50.0 | 2.4 | .42 | | .8 | 4 | 1.9 | 48 | 5.4 | 24 | 0.038 | 0.97 | SPR | GI |
| 0.359 | 9.12 | 5863 | 1.97 | 50.0 | 16 | 2.8 | | 4 | 17 | .76 | 19 | 16 | 72 | 0.055 | 1.40 | SPR | Z |
| 0.359 | 9.12 | 80443 | 2.00 | 50.8 | .30 | .05 | | .1 | .4 | 7.5 | 191 | 2.4 | 10 | 0.026 | 0.66 | MW | N |
| 0.359 | 9.12 | 80443S | 2.00 | 50.8 | .26 | .04 | | .09 | .4 | 5.9 | 150 | 1.6 | 7.1 | 0.026 | 0.66 | SST | N |
| 0.359 | 9.12 | 80452 | 2.00 | 50.8 | .84 | .15 | | .3 | 1 | 4.5 | 115 | 4.1 | 18 | 0.031 | 0.79 | MW | N |
| 0.359 | 9.12 | 80452S | 2.00 | 50.8 | .71 | .13 | | .3 | 1 | 3.5 | 90 | 2.8 | 12 | 0.031 | 0.79 | SST | N |
| 0.359 | 9.12 | 80463 | 2.00 | 50.8 | 1.4 | .24 | | .5 | 2 | 3.6 | 93 | 5.4 | 24 | 0.034 | 0.86 | MW | N |
| 0.359 | 9.12 | 80463S | 2.00 | 50.8 | 1.1 | .20 | | .4 | 2 | 2.8 | 72 | 3.7 | 16 | 0.034 | 0.86 | SST | N |
| 0.359 | 9.12 | 80479 | 2.00 | 50.8 | 2.1 | .37 | | .6 | 3 | 2.9 | 72 | 6.6 | 29 | 0.037 | 0.94 | MW | N |
| 0.359 | 9.12 | 80479S | 2.00 | 50.8 | 1.8 | .31 | | .5 | 2 | 2.2 | 57 | 4.5 | 20 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | 5855 | 2.00 | 50.8 | 1.9 | .33 | | .7 | 3 | 2.3 | 58 | 5.0 | 22 | 0.037 | 0.94 | SPR | Z |
| 0.359 | 9.12 | 80494 | 2.00 | 50.8 | 2.8 | .48 | | .7 | 3 | 2.5 | 65 | 7.7 | 34 | 0.039 | 0.99 | MW | N |
| 0.359 | 9.12 | 80494S | 2.00 | 50.8 | 2.3 | .41 | | .6 | 3 | 2.0 | 51 | 5.3 | 24 | 0.039 | 0.99 | SST | N |
| 0.359 | 9.12 | 80506 | 2.00 | 50.8 | 3.6 | .63 | | .8 | 4 | 2.3 | 57 | 8.9 | 40 | 0.041 | 1.04 | MW | N |
| 0.359 | 9.12 | 80506S | 2.00 | 50.8 | 3.1 | .54 | | .7 | 3 | 1.8 | 45 | 6.1 | 27 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 5990 | 2.00 | 50.8 | 2.9 | .50 | | 1 | 5 | 1.9 | 48 | 6.5 | 29 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 80522 | 2.00 | 50.8 | 5.9 | 1.0 | | 1 | 5 | 1.8 | 46 | 12 | 52 | 0.045 | 1.14 | MW | N |
| 0.359 | 9.12 | 80522S | 2.00 | 50.8 | 5.0 | .88 | | .9 | 4 | 1.4 | 36 | 8.0 | 36 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | 5996 | 2.00 | 50.8 | 4.7 | .82 | | 2 | 7 | 1.5 | 38 | 8.7 | 39 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | 80539 | 2.00 | 50.8 | 9.4 | 1.6 | | 1 | 6 | 1.5 | 37 | 15 | 67 | 0.049 | 1.24 | MW | N |
| 0.359 | 9.12 | 80539S | 2.00 | 50.8 | 8.0 | 1.4 | | 1 | 5 | 1.1 | 29 | 10 | 46 | 0.049 | 1.24 | SST | N |
| 0.359 | 9.12 | 80556 | 2.00 | 50.8 | 13 | 2.3 | | 2 | 8 | 1.1 | 29 | 17 | 74 | 0.052 | 1.32 | MW | N |
| 0.359 | 9.12 | 80556S | 2.00 | 50.8 | 11 | 1.9 | | 1 | 7 | .89 | 23 | 11 | 51 | 0.052 | 1.32 | SST | N |
| 0.359 | 9.12 | 80567 | 2.00 | 50.8 | 17 | 3.0 | | 2 | 8 | 1.0 | 26 | 19 | 86 | 0.055 | 1.40 | MW | N |
| 0.359 | 9.12 | 80567S | 2.00 | 50.8 | 15 | 2.6 | | 2 | 7 | .79 | 20 | 13 | 59 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 5925 | 2.00 | 50.8 | 16 | 2.8 | | 4 | 17 | .78 | 20 | 16 | 72 | 0.055 | 1.40 | SPR | GI |
| 0.359 | 9.12 | 6001 | 2.00 | 50.8 | 14 | 2.5 | | 4 | 16 | .83 | 21 | 15 | 68 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | B1-50 | 2.00 | 50.8 | 21 | 3.6 | | 5 | 20 | .66 | 17 | 18 | 81 | 0.057 | 1.45 | SPR | GI |
| 0.359 | 9.12 | 80584 | 2.00 | 50.8 | 23 | 4.0 | | 2 | 10 | .88 | 22 | 23 | 100 | 0.058 | 1.47 | MW | N |
| 0.359 | 9.12 | 80584S | 2.00 | 50.8 | 20 | 3.4 | | 2 | 8 | .69 | 18 | 15 | 69 | 0.058 | 1.47 | SST | N |
| 0.359 | 9.12 | B5-31 | 2.03 | 51.6 | 2.8 | .48 | | 1 | 4 | 1.9 | 49 | 6.4 | 28 | 0.040 | 1.02 | SPR | GI |
| 0.359 | 9.12 | 5858 | 2.13 | 54.0 | 4.9 | .86 | | 2 | 7 | | | | | | | | |

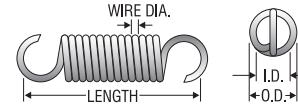


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEFL. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|----------------------|----------------------------|--------|------|--------|-----|-----------------|------|------------------|-----|-----------------|-----|-----------|-------|--------|--------------|---|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.359 | 9.12 | 5983 | 2.25 | 57.2 | 1.4 | .25 | .7 | 3 | 2.8 | 71 | 4.7 | 21 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | B7-59 | 2.25 | 57.2 | 1.9 | .32 | .8 | 4 | 2.5 | 63 | 5.4 | 24 | 0.038 | 0.97 | SPR | Z |
| 0.359 | 9.12 | 80495 | 2.25 | 57.2 | 2.4 | .41 | .7 | 3 | 3.0 | 76 | 7.7 | 34 | 0.039 | 0.99 | MW | N |
| 0.359 | 9.12 | 80495S | 2.25 | 57.2 | 2.0 | .35 | .6 | 3 | 2.3 | 60 | 5.3 | 24 | 0.039 | 0.99 | SST | N |
| 0.359 | 9.12 | 80507 | 2.25 | 57.2 | 3.1 | .53 | .8 | 4 | 2.7 | 67 | 8.9 | 40 | 0.041 | 1.04 | MW | N |
| 0.359 | 9.12 | 80507S | 2.25 | 57.2 | 2.6 | .45 | .7 | 3 | 2.1 | 53 | 6.1 | 27 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 5991 | 2.25 | 57.2 | 2.5 | .43 | 1 | 5 | 2.2 | 56 | 6.5 | 29 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 80523 | 2.25 | 57.2 | 5.1 | .88 | 1 | 5 | 2.1 | 54 | 12 | 52 | 0.045 | 1.14 | MW | N |
| 0.359 | 9.12 | 80523S | 2.25 | 57.2 | 4.3 | .75 | .9 | 4 | 1.7 | 42 | 8.0 | 36 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | 5923 | 2.25 | 57.2 | 4.6 | .80 | 2 | 7 | 1.6 | 42 | 9.2 | 41 | 0.045 | 1.14 | SPR | Z |
| 0.359 | 9.12 | 80540 | 2.25 | 57.2 | 7.9 | 1.4 | 1 | 6 | 1.7 | 44 | 15 | 67 | 0.049 | 1.24 | MW | N |
| 0.359 | 9.12 | 80540S | 2.25 | 57.2 | 6.7 | 1.2 | 1 | 5 | 1.4 | 35 | 10 | 46 | 0.049 | 1.24 | SST | N |
| 0.359 | 9.12 | 80557 | 2.25 | 57.2 | 10 | 1.8 | 2 | 8 | 1.5 | 37 | 17 | 74 | 0.052 | 1.32 | MW | N |
| 0.359 | 9.12 | 80557S | 2.25 | 57.2 | 8.7 | 1.5 | 1 | 7 | 1.1 | 29 | 11 | 51 | 0.052 | 1.32 | SST | N |
| 0.359 | 9.12 | B6-50 | 2.25 | 57.2 | 12 | 2.2 | 4 | 16 | .94 | 24 | 15 | 68 | 0.054 | 1.37 | SPR | N |
| 0.359 | 9.12 | 80568 | 2.25 | 57.2 | 15 | 2.6 | 2 | 8 | 1.2 | 30 | 19 | 86 | 0.055 | 1.40 | MW | N |
| 0.359 | 9.12 | 80568S | 2.25 | 57.2 | 12 | 2.2 | 2 | 7 | .94 | 24 | 13 | 59 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 80585 | 2.25 | 57.2 | 20 | 3.4 | 2 | 10 | 1.0 | 26 | 23 | 100 | 0.058 | 1.47 | MW | N |
| 0.359 | 9.12 | 80585S | 2.25 | 57.2 | 17 | 2.9 | 2 | 8 | .82 | 21 | 15 | 69 | 0.058 | 1.47 | SST | N |
| 0.359 | 9.12 | 5984 | 2.38 | 60.3 | 1.3 | .23 | .7 | 3 | 3.0 | 76 | 4.7 | 21 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | 5336 | 2.38 | 60.3 | 4.8 | .83 | 2 | 7 | 1.6 | 40 | 9.2 | 41 | 0.045 | 1.14 | SPR | Z |
| 0.359 | 9.12 | 5859 | 2.38 | 60.3 | 4.3 | .75 | 2 | 7 | 1.8 | 45 | 9.2 | 41 | 0.045 | 1.14 | SPR | Z |
| 0.359 | 9.12 | 80454 | 2.50 | 63.5 | .59 | .10 | .3 | 1 | 6.5 | 165 | 4.1 | 18 | 0.031 | 0.79 | MW | N |
| 0.359 | 9.12 | 80454S | 2.50 | 63.5 | .50 | .09 | .3 | 1 | 5.1 | 129 | 2.8 | 12 | 0.031 | 0.79 | SST | N |
| 0.359 | 9.12 | 80465 | 2.50 | 63.5 | 1.0 | .18 | .4 | 2 | 4.9 | 125 | 5.4 | 24 | 0.034 | 0.86 | MW | N |
| 0.359 | 9.12 | 80465S | 2.50 | 63.5 | .85 | .15 | .4 | 2 | 3.8 | 98 | 3.6 | 16 | 0.034 | 0.86 | SST | N |
| 0.359 | 9.12 | 472 | 2.50 | 63.5 | 1.5 | .27 | .7 | 3 | 2.8 | 71 | 5.0 | 22 | 0.037 | 0.94 | SPR | Z |
| 0.359 | 9.12 | 80481 | 2.50 | 63.5 | 1.5 | .26 | .6 | 3 | 4.0 | 101 | 6.6 | 29 | 0.037 | 0.94 | MW | N |
| 0.359 | 9.12 | 80481S | 2.50 | 63.5 | 1.3 | .22 | .5 | 2 | 3.1 | 80 | 4.5 | 20 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | 5917 | 2.50 | 63.5 | 1.6 | .29 | .8 | 4 | 2.8 | 72 | 5.4 | 24 | 0.038 | 0.97 | SPR | Z |
| 0.359 | 9.12 | 80496 | 2.50 | 63.5 | 2.0 | .35 | .7 | 3 | 3.5 | 89 | 7.7 | 34 | 0.039 | 0.99 | MW | N |
| 0.359 | 9.12 | 80496S | 2.50 | 63.5 | 1.7 | .30 | .6 | 3 | 2.8 | 70 | 5.3 | 24 | 0.039 | 0.99 | SST | N |
| 0.359 | 9.12 | 5778 | 2.50 | 63.5 | 2.2 | .38 | .9 | 4 | 2.3 | 59 | 6.0 | 27 | 0.040 | 1.02 | SST | N |
| 0.359 | 9.12 | 5920 | 2.50 | 63.5 | 2.5 | .43 | 1 | 5 | 2.3 | 60 | 6.9 | 31 | 0.041 | 1.04 | SPR | Z |
| 0.359 | 9.12 | 80508 | 2.50 | 63.5 | 2.6 | .46 | .8 | 4 | 3.1 | 79 | 8.9 | 40 | 0.041 | 1.04 | MW | N |
| 0.359 | 9.12 | 80508S | 2.50 | 63.5 | 2.2 | .39 | .7 | 3 | 2.5 | 62 | 6.1 | 27 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 577 | 2.50 | 63.5 | 4.1 | .71 | 1 | 7 | 1.7 | 44 | 8.6 | 38 | 0.044 | 1.12 | SPR | Z |
| 0.359 | 9.12 | 5334 | 2.50 | 63.5 | 4.5 | .78 | 2 | 7 | 1.7 | 43 | 9.2 | 41 | 0.045 | 1.14 | SPR | Z |
| 0.359 | 9.12 | 80524 | 2.50 | 63.5 | 4.4 | .76 | 1 | 5 | 2.4 | 62 | 12 | 52 | 0.045 | 1.14 | MW | N |
| 0.359 | 9.12 | 80524S | 2.50 | 63.5 | 3.7 | .65 | .9 | 4 | 1.9 | 49 | 8.0 | 36 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | 5997 | 2.50 | 63.5 | 3.6 | .63 | 2 | 7 | 2.0 | 50 | 8.7 | 39 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | 80541 | 2.50 | 63.5 | 6.8 | 1.2 | 1 | 6 | 2.0 | 51 | 15 | 67 | 0.049 | 1.24 | MW | N |
| 0.359 | 9.12 | 80541S | 2.50 | 63.5 | 5.8 | 1.0 | 1 | 5 | 1.6 | 40 | 10 | 46 | 0.049 | 1.24 | SST | N |
| 0.359 | 9.12 | 80558 | 2.50 | 63.5 | 8.8 | 1.5 | 2 | 8 | 1.7 | 43 | 17 | 74 | 0.052 | 1.32 | MW | N |
| 0.359 | 9.12 | 80558S | 2.50 | 63.5 | 7.5 | 1.3 | 1 | 7 | 1.3 | 34 | 11 | 51 | 0.052 | 1.32 | SST | N |
| 0.359 | 9.12 | 80569 | 2.50 | 63.5 | 13 | 2.2 | 2 | 8 | 1.4 | 35 | 19 | 86 | 0.055 | 1.40 | MW | N |
| 0.359 | 9.12 | 80569S | 2.50 | 63.5 | 11 | 1.9 | 2 | 7 | 1.1 | 27 | 13 | 59 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 6002 | 2.50 | 63.5 | 11 | 1.9 | 4 | 16 | 1.1 | 28 | 15 | 68 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 80586 | 2.50 | 63.5 | 17 | 3.0 | 2 | 10 | 1.2 | 31 | 23 | 100 | 0.058 | 1.47 | MW | N |
| 0.359 | 9.12 | 80586S | 2.50 | 63.5 | 14 | 2.5 | 2 | 8 | .95 | 24 | 15 | 69 | 0.058 | 1.47 | SST | N |
| 0.359 | 9.12 | B5-40 | 2.59 | 65.9 | 3.9 | .68 | 2 | 7 | 2.0 | 50 | 9.2 | 41 | 0.045 | 1.14 | SPR | N |
| 0.359 | 9.12 | 560 | 2.63 | 66.7 | 5.2 | .90 | 2 | 9 | 1.7 | 42 | 11 | 47 | 0.047 | 1.19 | SPR | Z |
| 0.359 | 9.12 | 80455 | 2.75 | 69.9 | .55 | .10 | .3 | 1 | 6.9 | 175 | 4.1 | 18 | 0.031 | 0.79 | MW | N |
| 0.359 | 9.12 | 80455S | 2.75 | 69.9 | .47 | .08 | .3 | 1 | 5.4 | 137 | 2.8 | 12 | 0.031 | 0.79 | SST | N |
| 0.359 | 9.12 | 80466 | 2.75 | 69.9 | .90 | .16 | .4 | 2 | 5.5 | 139 | 5.4 | 24 | 0.034 | 0.86 | MW | N |
| 0.359 | 9.12 | 80466S | 2.75 | 69.9 | .77 | .13 | .4 | 2 | 4.3 | 108 | 3.6 | 16 | 0.034 | 0.86 | SST | N |
| 0.359 | 9.12 | 80482 | 2.75 | 69.9 | 1.3 | .23 | .6 | 3 | 4.5 | 114 | 6.6 | 29 | 0.037 | 0.94 | MW | N |
| 0.359 | 9.12 | 80482S | 2.75 | 69.9 | 1.1 | .20 | .5 | 2 | 3.6 | 90 | 4.5 | 20 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | 80497 | 2.75 | 69.9 | 1.8 | .31 | .7 | 3 | 3.9 | 99 | 7.7 | 34 | 0.039 | 0.99 | MW | N |
| 0.359 | 9.12 | 80497S | 2.75 | 69.9 | 1.5 | .27 | .6 | 3 | 3.1 | 78 | 5.3 | 24 | 0.039 | 0.99 | SST | N |
| 0.359 | 9.12 | 80509 | 2.75 | 69.9 | 2.3 | .40 | .8 | 4 | 3.5 | 90 | 8.9 | 40 | 0.041 | 1.04 | MW | N |
| 0.359 | 9.12 | 80509S | 2.75 | 69.9 | 2.0 | .34 | .7 | 3 | 2.8 | 71 | 6.1 | 27 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 5352 | 2.75 | 69.9 | 4.1 | .71 | 2 | 7 | 1.9 | 47 | 9.2 | 41 | 0.045 | 1.14 | SPR | Z |
| 0.359 | 9.12 | 80525 | 2.75 | 69.9 | 3.9 | .67 | 1 | 5 | 2.8 | 70 | 12 | 52 | 0.045 | 1.14 | MW | N |
| 0.359 | 9.12 | 80525S | 2.75 | 69.9 | 3.3 | .57 | .9 | 4 | 2.2 | 55 | 8.0 | 36 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | 80542 | 2.75 | 69.9 | 6.1 | 1.1 | 1 | 6 | 2.2 | 57 | 15 | 67 | 0.049 | 1.24 | MW | N |
| 0.359 | 9.12 | 80542S | 2.75 | 69.9 | 5.2 | .91 | 1 | 5 | 1.8 | 45 | 10 | 46 | 0.049 | 1.24 | SST | N |
| 0.359 | 9.12 | 80559 | 2.75 | 69.9 | 7.8 | 1.4 | 2 | 8 | 1.9 | 48 | 17 | 74 | 0.052 | 1.32 | MW | N |
| 0.359 | 9.12 | 80559S | 2.75 | 69.9 | 6.6 | 1.2 | 1 | 7 | 1.5 | 38 | 11 | 51 | 0.052 | 1.32 | SST | N |
| 0.359 | 9.12 | 80570 | 2.75 | 69.9 | 11 | 2.0 | 2 | 8 | 1.5 | 39 | 19 | 86 | 0.055 | 1.40 | MW | N |
| 0.359 | 9.12 | 80570S | 2.75 | 69.9 | 9.6 | 1.7 | 2 | 7 | 1.2 | 31 | 13 | 59 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 5926 | 2.75 | 69.9 | 11 | 1.9 | 4 | 17 | 1.1 | 29 | 16 | 72 | 0.055 | 1.40 | SPR | Z |
| 0.359 | 9.12 | 6003 | 2.75 | 69.9 | 9.6 | 1.7 | 4 | 16 | 1.2 | 31 | 15 | 68 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 80587 | 2.75 | 69.9 | 15 | 2.6 | 2 | 10 | 1.4 | 34 | 23 | 100 | 0.058 | 1.47 | MW | N |
| 0.359 | 9.12 | 80587S | 2.75 | 69.9 | 13 | 2.2 | 2 | 8 | 1.1 | 27 | 15 | 69 | 0.058 | 1.47 | SST | N |
| 0.359 | 9. | | | | | | | | | | | | | | | |

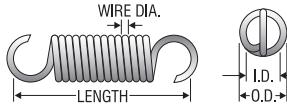


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| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH Inches mm | | RATE Lbs./In. N/mm | | INITIAL TENSION Lbs. N | | SUGG. MAX. DEF'L. Inches mm | | SUGG. MAX. LOAD Lbs. N | | WIRE DIA. Inches mm | | MAT'L MW SST N | FNSH | |
|-------------------|----------------------------|---------------------|------|-----------------------|------|---------------------------|------|--------------------------------|-----|---------------------------|-----|------------------------|-------|-------------------|------|---|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.359 | 9.12 | 80483 | 3.00 | 76.2 | .1.2 | .21 | .6 | 3 | 4.9 | 125 | 6.6 | 29 | 0.037 | 0.94 | MW | N |
| 0.359 | 9.12 | 80483S | 3.00 | 76.2 | 1.0 | .18 | .5 | 2 | 3.9 | 98 | 4.5 | 20 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | 80498 | 3.00 | 76.2 | 1.6 | .28 | .7 | 3 | 4.4 | 111 | 7.7 | 34 | 0.039 | 0.99 | MW | N |
| 0.359 | 9.12 | 80498S | 3.00 | 76.2 | 1.4 | .24 | .6 | 3 | 3.4 | 87 | 5.3 | 24 | 0.039 | 0.99 | SST | N |
| 0.359 | 9.12 | 80510 | 3.00 | 76.2 | 2.1 | .36 | .8 | 4 | 3.9 | 99 | 8.9 | 40 | 0.041 | 1.04 | MW | N |
| 0.359 | 9.12 | 80510S | 3.00 | 76.2 | 1.8 | .31 | .7 | 3 | 3.1 | 78 | 6.1 | 27 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 80526 | 3.00 | 76.2 | 3.4 | .60 | 1 | 5 | 3.1 | 79 | 12 | 52 | 0.045 | 1.14 | MW | N |
| 0.359 | 9.12 | 80526S | 3.00 | 76.2 | 2.9 | .51 | .9 | 4 | 2.5 | 63 | 8.0 | 36 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | 5998 | 3.00 | 76.2 | 2.9 | .51 | 2 | 7 | 2.5 | 62 | 8.7 | 39 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | 80543 | 3.00 | 76.2 | 5.5 | .95 | 1 | 6 | 2.5 | 64 | 15 | 67 | 0.049 | 1.24 | MW | N |
| 0.359 | 9.12 | 80543S | 3.00 | 76.2 | 4.6 | .81 | 1 | 5 | 2.0 | 50 | 10 | 46 | 0.049 | 1.24 | SST | N |
| 0.359 | 9.12 | 80560 | 3.00 | 76.2 | 7.0 | 1.2 | 2 | 8 | 2.1 | 54 | 17 | 74 | 0.052 | 1.32 | MW | N |
| 0.359 | 9.12 | 80560S | 3.00 | 76.2 | 6.0 | 1.0 | 1 | 7 | 1.7 | 42 | 11 | 51 | 0.052 | 1.32 | SST | N |
| 0.359 | 9.12 | 80571 | 3.00 | 76.2 | 10 | 1.8 | 2 | 8 | 1.7 | 44 | 19 | 86 | 0.055 | 1.40 | MW | N |
| 0.359 | 9.12 | 80571S | 3.00 | 76.2 | 8.6 | 1.5 | 2 | 7 | 1.4 | 34 | 13 | 59 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 5864 | 3.00 | 76.2 | 9.8 | 1.7 | 4 | 17 | 1.3 | 32 | 16 | 72 | 0.055 | 1.40 | SPR | Z |
| 0.359 | 9.12 | 6004 | 3.00 | 76.2 | 8.7 | 1.5 | 4 | 16 | 1.3 | 34 | 15 | 68 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 80588 | 3.00 | 76.2 | 13 | 2.4 | 2 | 10 | 1.5 | 38 | 23 | 100 | 0.058 | 1.47 | MW | N |
| 0.359 | 9.12 | 80588S | 3.00 | 76.2 | 11 | 2.0 | 2 | 8 | 1.2 | 30 | 15 | 69 | 0.058 | 1.47 | SST | N |
| 0.359 | 9.12 | B6-65 | 3.28 | 83.3 | 8.0 | 1.4 | 4 | 16 | 1.5 | 37 | 15 | 68 | 0.054 | 1.37 | SPR | N |
| 0.359 | 9.12 | 80468 | 3.50 | 88.9 | .70 | .12 | .4 | 2 | 7.0 | 179 | 5.4 | 24 | 0.034 | 0.86 | MW | N |
| 0.359 | 9.12 | 80468S | 3.50 | 88.9 | .60 | .10 | .4 | 2 | 5.5 | 139 | 3.6 | 16 | 0.034 | 0.86 | SST | N |
| 0.359 | 9.12 | 80484 | 3.50 | 88.9 | 1.0 | .18 | .5 | 2 | 6.0 | 152 | 6.5 | 29 | 0.037 | 0.94 | MW | N |
| 0.359 | 9.12 | 80484S | 3.50 | 88.9 | .85 | .15 | .4 | 2 | 4.7 | 120 | 4.4 | 20 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | 80511 | 3.50 | 88.9 | 1.7 | .30 | .8 | 4 | 4.7 | 120 | 8.9 | 40 | 0.041 | 1.04 | MW | N |
| 0.359 | 9.12 | 80511S | 3.50 | 88.9 | 1.5 | .26 | .7 | 3 | 3.7 | 95 | 6.1 | 27 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 80527 | 3.50 | 88.9 | 2.8 | .49 | 1 | 5 | 3.8 | 97 | 12 | 52 | 0.045 | 1.14 | MW | N |
| 0.359 | 9.12 | 80527S | 3.50 | 88.9 | 2.4 | .42 | .9 | 4 | 3.0 | 76 | 8.0 | 36 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | 80544 | 3.50 | 88.9 | 4.5 | .78 | 1 | 6 | 3.1 | 78 | 15 | 67 | 0.049 | 1.24 | MW | N |
| 0.359 | 9.12 | 80544S | 3.50 | 88.9 | 3.8 | .66 | 1 | 5 | 2.4 | 61 | 10 | 46 | 0.049 | 1.24 | SST | N |
| 0.359 | 9.12 | 80572 | 3.50 | 88.9 | 8.5 | 1.5 | 2 | 8 | 2.1 | 53 | 19 | 86 | 0.055 | 1.40 | MW | N |
| 0.359 | 9.12 | 80572S | 3.50 | 88.9 | 7.2 | 1.3 | 2 | 7 | 1.6 | 41 | 13 | 59 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 6005 | 3.50 | 88.9 | 7.3 | 1.3 | 4 | 16 | 1.6 | 41 | 15 | 68 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 80589 | 3.50 | 88.9 | 12 | 2.1 | 2 | 8 | 1.7 | 44 | 22 | 99 | 0.058 | 1.47 | MW | N |
| 0.359 | 9.12 | 80589S | 3.50 | 88.9 | 10 | 1.8 | 2 | 7 | 1.4 | 35 | 15 | 68 | 0.058 | 1.47 | SST | N |
| 0.359 | 9.12 | 6006 | 3.75 | 95.3 | 6.8 | 1.2 | 4 | 16 | 1.7 | 44 | 15 | 68 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 80469 | 4.00 | 101.6 | .60 | .11 | .4 | 2 | 8.2 | 208 | 5.4 | 24 | 0.034 | 0.86 | MW | N |
| 0.359 | 9.12 | 80469S | 4.00 | 101.6 | .51 | .09 | .4 | 2 | 6.4 | 163 | 3.6 | 16 | 0.034 | 0.86 | SST | N |
| 0.359 | 9.12 | 80485 | 4.00 | 101.6 | .90 | .16 | .5 | 2 | 6.7 | 169 | 6.5 | 29 | 0.037 | 0.94 | MW | N |
| 0.359 | 9.12 | 80485S | 4.00 | 101.6 | .77 | .13 | .4 | 2 | 5.2 | 133 | 4.4 | 20 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | 80512 | 4.00 | 101.6 | 1.5 | .26 | .7 | 3 | 5.4 | 137 | 8.8 | 39 | 0.041 | 1.04 | MW | N |
| 0.359 | 9.12 | 80512S | 4.00 | 101.6 | 1.3 | .22 | .6 | 3 | 4.3 | 108 | 6.0 | 27 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 80528 | 4.00 | 101.6 | 2.4 | .42 | 1 | 5 | 4.5 | 114 | 12 | 52 | 0.045 | 1.14 | MW | N |
| 0.359 | 9.12 | 80528S | 4.00 | 101.6 | 2.0 | .35 | .9 | 4 | 3.5 | 90 | 8.0 | 36 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | 80545 | 4.00 | 101.6 | 3.8 | .67 | 1 | 6 | 3.6 | 91 | 15 | 67 | 0.049 | 1.24 | MW | N |
| 0.359 | 9.12 | 80545S | 4.00 | 101.6 | 3.2 | .57 | 1 | 5 | 2.8 | 72 | 10 | 46 | 0.049 | 1.24 | SST | N |
| 0.359 | 9.12 | 80573 | 4.00 | 101.6 | 7.3 | 1.3 | 2 | 8 | 2.4 | 61 | 19 | 86 | 0.055 | 1.40 | MW | N |
| 0.359 | 9.12 | 80573S | 4.00 | 101.6 | 6.2 | 1.1 | 2 | 7 | 1.9 | 48 | 13 | 59 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 6007 | 4.00 | 101.6 | 6.3 | 1.1 | 4 | 16 | 1.9 | 47 | 15 | 68 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 80590 | 4.00 | 101.6 | 10 | 1.8 | 2 | 8 | 2.0 | 51 | 22 | 99 | 0.058 | 1.47 | MW | N |
| 0.359 | 9.12 | 80590S | 4.00 | 101.6 | 8.6 | 1.5 | 2 | 7 | 1.6 | 40 | 15 | 68 | 0.058 | 1.47 | SST | N |
| 0.359 | 9.12 | 5835 | 4.13 | 104.8 | .72 | .13 | .6 | 3 | 7.7 | 196 | 6.2 | 27 | 0.036 | 0.91 | MW | Z |
| 0.359 | 9.12 | 80470 | 4.50 | 114.3 | .50 | .09 | .4 | 2 | 9.8 | 250 | 5.4 | 24 | 0.034 | 0.86 | MW | N |
| 0.359 | 9.12 | 80470S | 4.50 | 114.3 | .43 | .07 | .4 | 2 | 7.7 | 195 | 3.6 | 16 | 0.034 | 0.86 | SST | N |
| 0.359 | 9.12 | 80486 | 4.50 | 114.3 | .80 | .14 | .5 | 2 | 7.5 | 190 | 6.5 | 29 | 0.037 | 0.94 | MW | N |
| 0.359 | 9.12 | 80486S | 4.50 | 114.3 | .68 | .12 | .4 | 2 | 5.9 | 150 | 4.4 | 20 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | 80513 | 4.50 | 114.3 | 1.3 | .23 | .7 | 3 | 6.2 | 158 | 8.8 | 39 | 0.041 | 1.04 | MW | N |
| 0.359 | 9.12 | 80513S | 4.50 | 114.3 | 1.1 | .19 | .6 | 3 | 4.9 | 125 | 6.0 | 27 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 80529 | 4.50 | 114.3 | 2.1 | .37 | 1 | 5 | 5.1 | 129 | 12 | 52 | 0.045 | 1.14 | MW | N |
| 0.359 | 9.12 | 80529S | 4.50 | 114.3 | 1.8 | .31 | .9 | 4 | 4.0 | 102 | 8.0 | 36 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | 80546 | 4.50 | 114.3 | 3.4 | .59 | 1 | 6 | 4.1 | 103 | 15 | 67 | 0.049 | 1.24 | MW | N |
| 0.359 | 9.12 | 80546S | 4.50 | 114.3 | 2.8 | .50 | 1 | 5 | 3.2 | 82 | 10 | 46 | 0.049 | 1.24 | SST | N |
| 0.359 | 9.12 | 5865 | 4.50 | 114.3 | 5.5 | .97 | 4 | 16 | 2.1 | 54 | 15 | 68 | 0.055 | 1.40 | SST | Z |
| 0.359 | 9.12 | 80574 | 4.50 | 114.3 | 6.3 | 1.1 | 2 | 8 | 2.8 | 70 | 19 | 86 | 0.055 | 1.40 | MW | N |
| 0.359 | 9.12 | 80574S | 4.50 | 114.3 | 5.4 | .94 | 2 | 7 | 2.2 | 55 | 13 | 59 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 5927 | 4.50 | 114.3 | 6.2 | 1.1 | 4 | 17 | 2.0 | 50 | 16 | 72 | 0.055 | 1.40 | SPR | Z |
| 0.359 | 9.12 | 80591 | 4.50 | 114.3 | 8.7 | 1.5 | 2 | 8 | 2.3 | 59 | 22 | 99 | 0.058 | 1.47 | MW | N |
| 0.359 | 9.12 | 80591S | 4.50 | 114.3 | 7.4 | 1.3 | 2 | 7 | 1.8 | 47 | 15 | 68 | 0.058 | 1.47 | SST | N |
| 0.359 | 9.12 | 80471 | 5.00 | 127.0 | .40 | .07 | .4 | 2 | 9.6 | 244 | 3.6 | 16 | 0.034 | 0.86 | MW | N |
| 0.359 | 9.12 | 80471S | 5.00 | 127.0 | .34 | .06 | .4 | 2 | 9.6 | 217 | 6.5 | 29 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | 80487 | 5.00 | 127.0 | .70 | .12 | .5 | 2 | 6.7 | 171 | 4.4 | 20 | 0.037 | 0.94 | SST | N |
| 0.359 | 9.12 | 80487S | 5.00 | 127.0 | .60 | .10 | .4 | 2 | 6.8 | 171 | 8.8 | 39 | 0.041 | 1.04 | MW | N |
| 0.359 | 9.12 | 80514 | 5.00 | 127.0 | 1.2 | .21 | .7 | 3 | 6.8 | 171 | 8.8 | 39 | 0.041 | 1.04 | MW | N |
| 0.359 | 9.12 | 80514S | 5.00 | 127.0 | 1.0 | .18 | .6 | 3 | 5.3 | 135 | 6.0 | 27 | 0.041 | 1.04 | SST | N |
| 0.359 | 9.12 | 80530 | 5.00 | 127.0 | 1.9 | .33 | .9 | 4 | 5. | | | | | | | |

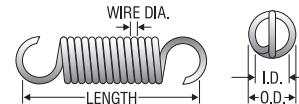


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|----------------------|----------------------------|----------|------|--------|------|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|--------------|----|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.359 | 9.12 | 80592 | 5.00 | 127.0 | 7.8 | 1.4 | 2 | 8 | 2.6 | 66 | 22 | 99 | 0.058 | 1.47 | MW | N |
| 0.359 | 9.12 | 80592S | 5.00 | 127.0 | 6.6 | 1.2 | 2 | 7 | 2.1 | 52 | 15 | 68 | 0.058 | 1.47 | SST | N |
| 0.359 | 9.12 | 80531 | 5.50 | 139.7 | 1.7 | .30 | .9 | 4 | 6.3 | 159 | 12 | 51 | 0.045 | 1.14 | MW | N |
| 0.359 | 9.12 | 80531S | 5.50 | 139.7 | 1.4 | .25 | .8 | 3 | 4.9 | 125 | 7.9 | 35 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | 80548 | 5.50 | 139.7 | 2.8 | .49 | 1 | 5 | 4.9 | 124 | 15 | 66 | 0.049 | 1.24 | MW | N |
| 0.359 | 9.12 | 80548S | 5.50 | 139.7 | 2.4 | .42 | 1 | 5 | 3.8 | 98 | 10 | 45 | 0.049 | 1.24 | SST | N |
| 0.359 | 9.12 | 80576 | 5.50 | 139.7 | 4.9 | .87 | 2 | 8 | 3.5 | 90 | 19 | 86 | 0.055 | 1.40 | MW | N |
| 0.359 | 9.12 | 80576S | 5.50 | 139.7 | 4.2 | .74 | 2 | 7 | 2.8 | 71 | 13 | 59 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 80593 | 5.50 | 139.7 | 7.0 | 1.2 | 2 | 8 | 2.9 | 74 | 22 | 99 | 0.058 | 1.47 | MW | N |
| 0.359 | 9.12 | 80593S | 5.50 | 139.7 | 6.0 | 1.0 | 2 | 7 | 2.3 | 58 | 15 | 68 | 0.058 | 1.47 | SST | N |
| 0.359 | 9.12 | 80532 | 6.00 | 152.4 | 1.6 | .28 | .9 | 4 | 6.6 | 169 | 12 | 51 | 0.045 | 1.14 | MW | N |
| 0.359 | 9.12 | 80532S | 6.00 | 152.4 | 1.4 | .24 | .8 | 3 | 5.2 | 133 | 7.9 | 35 | 0.045 | 1.14 | SST | N |
| 0.359 | 9.12 | 80549 | 6.00 | 152.4 | 2.5 | .44 | 1 | 5 | 5.5 | 139 | 15 | 66 | 0.049 | 1.24 | MW | N |
| 0.359 | 9.12 | 80549S | 6.00 | 152.4 | 2.1 | .37 | 1 | 5 | 4.3 | 109 | 10 | 45 | 0.049 | 1.24 | SST | N |
| 0.359 | 9.12 | 80577 | 6.00 | 152.4 | 4.5 | .78 | 2 | 8 | 3.9 | 99 | 19 | 86 | 0.055 | 1.40 | MW | N |
| 0.359 | 9.12 | 80577S | 6.00 | 152.4 | 3.8 | .66 | 2 | 7 | 3.1 | 78 | 13 | 59 | 0.055 | 1.40 | SST | N |
| 0.359 | 9.12 | 80594 | 6.00 | 152.4 | 6.4 | 1.1 | 2 | 8 | 3.2 | 81 | 22 | 99 | 0.058 | 1.47 | MW | N |
| 0.359 | 9.12 | 80594S | 6.00 | 152.4 | 5.4 | .95 | 2 | 7 | 2.5 | 64 | 15 | 68 | 0.058 | 1.47 | SST | N |
| 0.375 | 9.53 | 5236 | .81 | 20.6 | 22 | 3.9 | 2 | 9 | .39 | 10 | 11 | 48 | 0.048 | 1.22 | SPR | Z |
| 0.375 | 9.53 | ZZ1-33 | .84 | 21.4 | 4.3 | .75 | .4 | 2 | .73 | 19 | 3.5 | 16 | 0.033 | 0.84 | SPR | Z |
| 0.375 | 9.53 | 5409 | 1.00 | 25.4 | 3.1 | .54 | .3 | 1 | 1.2 | 30 | 4.0 | 18 | 0.031 | 0.79 | MW | Z |
| 0.375 | 9.53 | ZZ1-38 | 1.00 | 25.4 | 4.2 | .74 | .4 | 2 | .76 | 19 | 3.6 | 16 | 0.034 | 0.86 | SST | N |
| 0.375 | 9.53 | A15-55 | 1.13 | 28.6 | 8.4 | 1.5 | 1 | 4 | .66 | 17 | 6.5 | 29 | 0.041 | 1.04 | SPR | N |
| 0.375 | 9.53 | 5180** | 1.13 | 28.6 | 89 | 16 | 7 | 30 | .21 | 5.2 | 25 | 112 | 0.064 | 1.63 | SPR | GI |
| 0.375 | 9.53 | S-655 | 1.16 | 29.4 | 14 | 2.5 | 1 | 6 | .48 | 12 | 8.3 | 37 | 0.045 | 1.14 | SST | N |
| 0.375 | 9.53 | 5218 | 1.19 | 30.2 | 2.5 | .44 | .5 | 2 | 1.4 | 35 | 4.0 | 18 | 0.035 | 0.89 | SPR | Z |
| 0.375 | 9.53 | 573 | 1.25 | 31.8 | 6.5 | 1.1 | 1 | 5 | .91 | 23 | 7.0 | 31 | 0.042 | 1.07 | SPR | Z |
| 0.375 | 9.53 | 5491 | 1.25 | 31.8 | 26 | 4.6 | 3 | 11 | .37 | 9.5 | 12 | 55 | 0.051 | 1.30 | SPR | Z |
| 0.375 | 9.53 | 5335** | 1.25 | 31.8 | 103 | 18 | 8 | 35 | .20 | 5.0 | 28 | 124 | 0.066 | 1.68 | SPR | Z |
| 0.375 | 9.53 | 5335*** | 1.38 | 34.9 | 13 | 2.2 | .8 | 4 | .38 | 9.7 | 5.6 | 25 | 0.039 | 0.99 | SPR | Z |
| 0.375 | 9.53 | 5224 | 1.38 | 34.9 | 12 | 2.0 | 2 | 8 | .71 | 18 | 10 | 45 | 0.047 | 1.19 | SPR | Z |
| 0.375 | 9.53 | ZZ3-34 | 1.38 | 34.9 | 19 | 3.3 | 3 | 11 | .52 | 13 | 12 | 55 | 0.051 | 1.30 | SPR | Z |
| 0.375 | 9.53 | S-642 | 1.38 | 34.9 | 19 | 3.3 | 3 | 14 | .56 | 14 | 14 | 61 | 0.054 | 1.37 | SST | N |
| 0.375 | 9.53 | 12521 | 1.41 | 35.7 | 6.8 | 1.2 | 1 | 6 | 1.0 | 26 | 8.3 | 37 | 0.045 | 1.14 | SST | Z |
| 0.375 | 9.53 | 5197 | 1.47 | 37.3 | 2.1 | .37 | .5 | 2 | 1.7 | 42 | 4.0 | 18 | 0.035 | 0.89 | SPR | Z |
| 0.375 | 9.53 | S-562 | 1.50 | 38.1 | .98 | .17 | .3 | 1 | 2.7 | 69 | 3.0 | 13 | 0.032 | 0.81 | SST | N |
| 0.375 | 9.53 | N-140 | 1.50 | 38.1 | 3.8 | .67 | .8 | 4 | 1.3 | 32 | 5.6 | 25 | 0.039 | 0.99 | SPR | Z |
| 0.375 | 9.53 | 562 | 1.50 | 38.1 | 4.8 | .84 | 1 | 4 | 1.2 | 29 | 6.5 | 29 | 0.041 | 1.04 | SPR | Z |
| 0.375 | 9.53 | 5294 | 1.50 | 38.1 | 9.2 | 1.6 | 2 | 8 | .89 | 23 | 10 | 45 | 0.047 | 1.19 | SPR | Z |
| 0.375 | 9.53 | B3-30 | 1.50 | 38.1 | 20 | 3.5 | 4 | 16 | .59 | 15 | 15 | 68 | 0.055 | 1.40 | SPR | Z |
| 0.375 | 9.53 | 117 | 1.50 | 38.1 | 43 | 7.6 | 6 | 26 | .39 | 9.8 | 23 | 101 | 0.062 | 1.57 | HD | Z |
| 0.375 | 9.53 | S-644*** | 1.50 | 38.1 | 115 | 20 | 11 | 49 | .20 | 5.1 | 34 | 150 | 0.072 | 1.83 | SST | N |
| 0.375 | 9.53 | M-126 | 1.56 | 39.7 | 1.2 | .22 | .4 | 2 | 2.5 | 65 | 3.5 | 16 | 0.033 | 0.84 | SPR | Z |
| 0.375 | 9.53 | 477 | 1.59 | 40.5 | 2.6 | .45 | .6 | 3 | 1.6 | 40 | 4.7 | 21 | 0.037 | 0.94 | SPR | Z |
| 0.375 | 9.53 | 5611 | 1.63 | 41.3 | 1.7 | .31 | .5 | 2 | 2.0 | 51 | 4.0 | 18 | 0.035 | 0.89 | SPR | Z |
| 0.375 | 9.53 | 5223 | 1.66 | 42.1 | 7.8 | 1.4 | 2 | 8 | 1.1 | 27 | 10 | 45 | 0.047 | 1.19 | SPR | Z |
| 0.375 | 9.53 | 5219 | 1.69 | 42.8 | 1.7 | .29 | .5 | 2 | 2.0 | 52 | 3.9 | 17 | 0.034 | 0.86 | SPR | Z |
| 0.375 | 9.53 | 6084 | 1.70 | 43.3 | 81.3 | 14.2 | 12 | 53 | .29 | 7.3 | 45 | 202 | 0.071 | 1.80 | MW | Z |
| 0.375 | 9.53 | 5522 | 1.75 | 44.5 | 1.5 | .27 | .5 | 2 | 2.3 | 57 | 3.9 | 17 | 0.034 | 0.86 | SPR | Z |
| 0.375 | 9.53 | 0-94 | 1.75 | 44.5 | 2.6 | .45 | .8 | 4 | 1.9 | 48 | 5.6 | 25 | 0.039 | 0.99 | SPR | Z |
| 0.375 | 9.53 | 5041** | 1.75 | 44.5 | 9.4 | 1.6 | 2 | 8 | .88 | 22 | 10 | 45 | 0.047 | 1.19 | SPR | Z |
| 0.375 | 9.53 | 5834 | 1.75 | 44.5 | 8.1 | 1.4 | 2 | 9 | 1.1 | 28 | 11 | 48 | 0.049 | 1.24 | SST | N |
| 0.375 | 9.53 | S-563 | 1.75 | 44.5 | 13 | 2.3 | 3 | 14 | .81 | 21 | 14 | 61 | 0.054 | 1.37 | SST | N |
| 0.375 | 9.53 | 5515 | 1.75 | 44.5 | 21 | 3.8 | 4 | 18 | .61 | 16 | 17 | 77 | 0.057 | 1.45 | SPR | Z |
| 0.375 | 9.53 | 5240 | 1.75 | 44.5 | 42 | 7.3 | 7 | 30 | .44 | 11 | 25 | 112 | 0.064 | 1.63 | SPR | Z |
| 0.375 | 9.53 | 535 | 1.84 | 46.8 | 7.2 | 1.3 | 2 | 8 | 1.1 | 29 | 10 | 45 | 0.047 | 1.19 | HD | Z |
| 0.375 | 9.53 | S-564 | 1.88 | 47.6 | 3.0 | .53 | .9 | 4 | 1.7 | 44 | 6.2 | 27 | 0.041 | 1.04 | SST | N |
| 0.375 | 9.53 | 5238 | 1.88 | 47.6 | 16 | 2.9 | 3 | 14 | .68 | 17 | 14 | 64 | 0.054 | 1.37 | HD | Z |
| 0.375 | 9.53 | 5317 | 1.91 | 48.4 | 3.5 | .61 | 1 | 4 | 1.6 | 41 | 6.5 | 29 | 0.041 | 1.04 | SPR | Z |
| 0.375 | 9.53 | 5627 | 1.94 | 49.2 | .46 | .08 | .2 | .9 | 5.9 | 149 | 2.9 | 13 | 0.028 | 0.71 | MW | Z |
| 0.375 | 9.53 | 5222 | 1.94 | 49.2 | 8.2 | 1.4 | 2 | 9 | 1.1 | 27 | 11 | 48 | 0.048 | 1.22 | SPR | Z |
| 0.375 | 9.53 | S-612 | 1.97 | 50.0 | 4.2 | .73 | 1 | 6 | 1.6 | 41 | 8.3 | 37 | 0.045 | 1.14 | SST | N |
| 0.375 | 9.53 | 217 | 2.00 | 50.8 | .39 | .07 | .2 | .9 | 7.0 | 178 | 2.9 | 13 | 0.028 | 0.71 | MW | Z |
| 0.375 | 9.53 | 582 | 2.00 | 50.8 | .90 | .16 | .3 | 1 | 4.1 | 103 | 4.0 | 18 | 0.031 | 0.79 | MW | Z |
| 0.375 | 9.53 | S-565 | 2.00 | 50.8 | .68 | .12 | .3 | 1 | 3.9 | 99 | 3.0 | 13 | 0.032 | 0.81 | SST | N |
| 0.375 | 9.53 | 5227 | 2.00 | 50.8 | 1.5 | .26 | .5 | 2 | 2.3 | 59 | 4.0 | 18 | 0.035 | 0.89 | SPR | Z |
| 0.375 | 9.53 | 6049*** | 2.00 | 50.8 | 2.9 | .51 | .7 | 3 | 2.1 | 54 | 6.9 | 31 | 0.038 | 0.97 | MW | N |
| 0.375 | 9.53 | 563 | 2.00 | 50.8 | 3.1 | .55 | 1 | 4 | 1.8 | 45 | 6.5 | 29 | 0.041 | 1.04 | SPR | Z |
| 0.375 | 9.53 | ZZ4-62 | 2.00 | 50.8 | 2.3 | .40 | .9 | 4 | 2.3 | 59 | 6.2 | 27 | 0.041 | 1.04 | SST | N |
| 0.375 | 9.53 | 488 | 2.00 | 50.8 | 19 | 3.3 | 4 | 20 | .73 | 19 | 18 | 81 | 0.058 | 1.47 | SPR | Z |
| 0.375 | 9.53 | 5363** | 2.13 | 54.0 | 3.0 | .53 | 1 | 4 | 1.8 | 46 | 6.5 | 29 | 0.041 | 1.04 | SPR | Z |
| 0.375 | 9.53 | 580 | 2.13 | 54.0 | 8.9 | 1.6 | 3 | 11 | 1.1 | 28 | 12 | 55 | 0.051 | 1.30 | SPR | Z |
| 0.375 | 9.53 | 5221 | 2.16 | 54.8 | 1.4 | .24 | .6 | 3 | 2.7 | 69 | 4.3 | 19 | 0.036 | 0.91 | SPR | Z |
| 0.375 | 9.53 | S-566 | 2.25 | 57.2 | 2.1 | .37 | .9 | 4 | 2.5 | 63 | 6.2 | 27 | 0.041 | 1.04 | SST | N |
| 0.375 | 9.53 | 5354 | 2.25 | 57.2 | 4.5 | .79 | 1 | 7 | 1.6 | 41 | 8.8 | 39 | 0.045 | 1.14 | SPR | Z |
| 0.375 | 9.53 | B18-1 | | | | | | | | | | | | | | |



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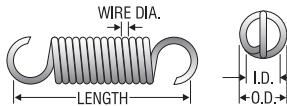
| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|-------------------|----------------------------|---------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|--------------|----|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.375 | 9.53 | S-567 | 2.38 | 60.3 | .93 | 1.6 | 3 | 14 | 1.1 | 29 | 14 | 61 | 0.054 | 1.37 | SST | N |
| 0.375 | 9.53 | ZZ1-29 | 2.38 | 60.3 | 12 | 2.2 | 3 | 14 | .91 | 23 | 14 | 64 | 0.054 | 1.37 | SPR | GI |
| 0.375 | 9.53 | 5342 | 2.44 | 61.9 | 10 | 1.8 | 3 | 14 | 1.1 | 28 | 14 | 64 | 0.054 | 1.37 | SPR | Z |
| 0.375 | 9.53 | 5265 | 2.47 | 62.7 | 1.1 | .19 | .5 | 2 | 3.2 | 82 | 4.0 | 18 | 0.035 | 0.89 | SPR | Z |
| 0.375 | 9.53 | S-568 | 2.50 | 63.5 | .52 | .09 | .3 | 1 | 5.2 | 131 | 3.0 | 13 | 0.032 | 0.81 | SST | N |
| 0.375 | 9.53 | 311 | 2.50 | 63.5 | .81 | .14 | .5 | 2 | 4.2 | 107 | 3.9 | 17 | 0.034 | 0.86 | SPR | Z |
| 0.375 | 9.53 | 564 | 2.50 | 63.5 | 2.3 | .40 | 1 | 4 | 2.4 | 62 | 6.5 | 29 | 0.041 | 1.04 | SPR | Z |
| 0.375 | 9.53 | 413 | 2.59 | 65.9 | 4.7 | .83 | 2 | 8 | 1.7 | 44 | 10 | 45 | 0.047 | 1.19 | SPR | Z |
| 0.375 | 9.53 | S-569 | 2.63 | 66.7 | 2.0 | .35 | .9 | 4 | 2.6 | 66 | 6.2 | 27 | 0.041 | 1.04 | SST | N |
| 0.375 | 9.53 | 5272 | 2.69 | 68.2 | .89 | .16 | .5 | 2 | 3.9 | 100 | 4.0 | 18 | 0.035 | 0.89 | SPR | Z |
| 0.375 | 9.53 | 5313 | 2.69 | 68.2 | .92 | .16 | .5 | 2 | 3.8 | 96 | 4.0 | 18 | 0.035 | 0.89 | SPR | Z |
| 0.375 | 9.53 | 12338 | 2.69 | 68.2 | 4.1 | .72 | 2 | 8 | 2.0 | 51 | 10 | 45 | 0.047 | 1.19 | SPR | Z |
| 0.375 | 9.53 | 548 | 2.69 | 68.2 | 6.3 | 1.1 | 2 | 10 | 1.4 | 37 | 12 | 51 | 0.050 | 1.27 | SPR | Z |
| 0.375 | 9.53 | 5378 | 2.75 | 69.9 | 9.4 | 1.6 | 3 | 14 | 1.2 | 30 | 14 | 64 | 0.054 | 1.37 | SPR | Z |
| 0.375 | 9.53 | 5291** | 2.75 | 69.9 | 21 | 3.6 | 6 | 26 | .82 | 21 | 23 | 101 | 0.062 | 1.57 | SPR | Z |
| 0.375 | 9.53 | S-620 | 2.88 | 73.0 | 1.6 | .29 | .9 | 4 | 3.2 | 81 | 6.2 | 27 | 0.041 | 1.04 | SST | N |
| 0.375 | 9.53 | 5814 | 2.88 | 73.0 | 6.0 | 1.0 | 3 | 11 | 1.6 | 41 | 12 | 55 | 0.051 | 1.30 | HD | Z |
| 0.375 | 9.53 | 5536 | 2.94 | 74.6 | .92 | .16 | .5 | 2 | 3.8 | 96 | 4.0 | 18 | 0.035 | 0.89 | SPR | Z |
| 0.375 | 9.53 | 5201 | 2.94 | 74.6 | .98 | .17 | .6 | 3 | 3.9 | 98 | 4.3 | 19 | 0.036 | 0.91 | SPR | Z |
| 0.375 | 9.53 | 5661 | 2.94 | 74.6 | 4.7 | .82 | 2 | 9 | 1.9 | 48 | 11 | 48 | 0.048 | 1.22 | SPR | Z |
| 0.375 | 9.53 | 216 | 3.00 | 76.2 | .23 | .04 | .2 | .9 | 12 | 293 | 2.9 | 13 | 0.028 | 0.71 | MW | Z |
| 0.375 | 9.53 | 445 | 3.00 | 76.2 | .41 | .07 | .3 | 1 | 8.8 | 225 | 4.0 | 18 | 0.031 | 0.79 | MW | Z |
| 0.375 | 9.53 | 565 | 3.00 | 76.2 | 1.8 | .32 | 1 | 4 | 3.0 | 77 | 6.5 | 29 | 0.041 | 1.04 | SPR | Z |
| 0.375 | 9.53 | 230 | 3.00 | 76.2 | 3.6 | .64 | 2 | 8 | 2.3 | 58 | 10 | 45 | 0.047 | 1.19 | HD | Z |
| 0.375 | 9.53 | S-570 | 3.00 | 76.2 | 6.7 | 1.2 | 3 | 14 | 1.6 | 40 | 14 | 61 | 0.054 | 1.37 | SST | N |
| 0.375 | 9.53 | 5241 | 3.00 | 76.2 | 22 | 3.8 | 7 | 32 | .89 | 22 | 26 | 118 | 0.065 | 1.65 | SPR | Z |
| 0.375 | 9.53 | 479 | 3.16 | 80.2 | .24 | .04 | .2 | .9 | 11 | 287 | 2.9 | 13 | 0.028 | 0.71 | MW | Z |
| 0.375 | 9.53 | 5434 | 3.16 | 80.2 | 1.7 | .30 | 1 | 4 | 3.2 | 82 | 6.5 | 29 | 0.041 | 1.04 | SPR | N |
| 0.375 | 9.53 | 576** | 3.16 | 80.2 | 18 | 3.2 | 6 | 28 | .96 | 25 | 24 | 106 | 0.063 | 1.60 | SPR | Z |
| 0.375 | 9.53 | 549 | 3.19 | 81.0 | 9.5 | 1.7 | 4 | 17 | 1.3 | 34 | 16 | 72 | 0.056 | 1.42 | SPR | Z |
| 0.375 | 9.53 | S-621 | 3.22 | 81.8 | 7.0 | 1.2 | 3 | 15 | 1.6 | 41 | 15 | 65 | 0.055 | 1.40 | SST | N |
| 0.375 | 9.53 | B17-170 | 3.28 | 83.3 | .67 | .12 | .5 | 2 | 5.2 | 132 | 4.0 | 18 | 0.035 | 0.89 | SPR | Z |
| 0.375 | 9.53 | 566 | 3.50 | 88.9 | 1.5 | .27 | 1 | 4 | 3.7 | 93 | 6.5 | 29 | 0.041 | 1.04 | SPR | Z |
| 0.375 | 9.53 | 556 | 3.50 | 88.9 | 6.6 | 1.2 | 3 | 14 | 1.7 | 43 | 14 | 64 | 0.054 | 1.37 | HD | Z |
| 0.375 | 9.53 | 118 | 3.50 | 88.9 | 14 | 2.5 | 6 | 26 | 1.2 | 29 | 23 | 101 | 0.062 | 1.57 | HD | Z |
| 0.375 | 9.53 | 5553*** | 3.63 | 92.1 | .76 | .13 | .5 | 2 | 4.5 | 114 | 3.9 | 17 | 0.034 | 0.86 | SPR | Z |
| 0.375 | 9.53 | 87 | 3.75 | 95.3 | 1.4 | .25 | 1 | 4 | 3.8 | 97 | 6.5 | 29 | 0.041 | 1.04 | SPR | Z |
| 0.375 | 9.53 | 150 | 4.00 | 101.6 | .47 | .08 | .5 | 2 | 7.3 | 186 | 3.9 | 17 | 0.034 | 0.86 | SPR | Z |
| 0.375 | 9.53 | 567 | 4.00 | 101.6 | 1.3 | .23 | 1 | 4 | 4.3 | 109 | 6.5 | 29 | 0.041 | 1.04 | SPR | Z |
| 0.375 | 9.53 | 5688 | 4.00 | 101.6 | 3.1 | .55 | 2 | 9 | 2.8 | 72 | 11 | 48 | 0.048 | 1.22 | SPR | Z |
| 0.375 | 9.53 | S-571 | 4.00 | 101.6 | 5.0 | .88 | 3 | 14 | 2.1 | 54 | 14 | 61 | 0.054 | 1.37 | SST | N |
| 0.375 | 9.53 | 5680 | 4.00 | 101.6 | 14 | 2.4 | 6 | 28 | 1.3 | 33 | 24 | 106 | 0.063 | 1.60 | SPR | Z |
| 0.375 | 9.53 | 5322 | 4.25 | 108.0 | 11 | 2.0 | 6 | 26 | 1.5 | 37 | 23 | 101 | 0.062 | 1.57 | SPR | Z |
| 0.375 | 9.53 | 305 | 4.50 | 114.3 | .15 | .03 | .2 | .9 | 18 | 457 | 2.9 | 13 | 0.028 | 0.71 | MW | Z |
| 0.375 | 9.53 | 107 | 4.50 | 114.3 | .26 | .05 | .3 | 1 | 14 | 358 | 4.0 | 18 | 0.031 | 0.79 | MW | Z |
| 0.375 | 9.53 | 568 | 4.50 | 114.3 | 1.1 | .20 | 1 | 4 | 4.9 | 124 | 6.5 | 29 | 0.041 | 1.04 | SPR | Z |
| 0.375 | 9.53 | 105 | 4.50 | 114.3 | 2.4 | .41 | 2 | 8 | 3.5 | 89 | 10 | 45 | 0.047 | 1.19 | HD | Z |
| 0.375 | 9.53 | 902 | 5.00 | 127.0 | .37 | .06 | .5 | 2 | 13 | 330 | 5.2 | 23 | 0.034 | 0.86 | MW | Z |
| 0.375 | 9.53 | 5821 | 5.00 | 127.0 | .43 | .08 | .5 | 2 | 11 | 287 | 5.4 | 24 | 0.035 | 0.89 | MW | Z |
| 0.375 | 9.53 | 569 | 5.00 | 127.0 | 1.0 | .18 | 1 | 4 | 5.5 | 140 | 6.5 | 29 | 0.041 | 1.04 | SPR | Z |
| 0.375 | 9.53 | S-572 | 5.00 | 127.0 | 3.9 | .68 | 3 | 14 | 2.8 | 70 | 14 | 61 | 0.054 | 1.37 | SST | N |
| 0.375 | 9.53 | 570 | 5.50 | 139.7 | .90 | .16 | 1 | 4 | 6.1 | 156 | 6.5 | 29 | 0.041 | 1.04 | SPR | Z |
| 0.375 | 9.53 | 221 | 5.50 | 139.7 | 8.9 | 1.6 | 6 | 26 | 1.9 | 48 | 23 | 101 | 0.062 | 1.57 | HD | Z |
| 0.375 | 9.53 | 5822 | 5.50 | 139.7 | 11 | 2.0 | 7 | 32 | 1.7 | 43 | 26 | 118 | 0.065 | 1.65 | SPR | Z |
| 0.375 | 9.53 | 12379 | 5.81 | 147.6 | 1.7 | .30 | 2 | 8 | 4.8 | 121 | 10 | 45 | 0.047 | 1.19 | SPR | Z |
| 0.375 | 9.53 | 5585 | 5.88 | 149.2 | 1.8 | .31 | 2 | 8 | 4.7 | 119 | 10 | 45 | 0.047 | 1.19 | HD | Z |
| 0.375 | 9.53 | 571 | 6.00 | 152.4 | .82 | .14 | 1 | 4 | 6.8 | 172 | 6.5 | 29 | 0.041 | 1.04 | SPR | Z |
| 0.375 | 9.53 | 83 | 6.00 | 152.4 | .81 | .14 | 1 | 4 | 6.8 | 173 | 6.5 | 29 | 0.041 | 1.04 | SPR | Z |
| 0.375 | 9.53 | 5820 | 6.13 | 155.6 | .34 | .06 | .5 | 2 | 14 | 361 | 5.4 | 24 | 0.035 | 0.89 | MW | Z |
| 0.375 | 9.53 | 191 | 6.50 | 165.1 | 1.6 | .27 | 2 | 8 | 5.3 | 135 | 10 | 45 | 0.047 | 1.19 | HD | Z |
| 0.375 | 9.53 | 205 | 6.75 | 171.5 | 6.8 | 1.2 | 6 | 26 | 2.5 | 63 | 23 | 101 | 0.062 | 1.57 | HD | Z |
| 0.375 | 9.53 | 5135 | 6.75 | 171.5 | 6.8 | 1.2 | 6 | 26 | 2.5 | 62 | 23 | 101 | 0.062 | 1.57 | SPR | Z |
| 0.375 | 9.53 | 5129 | 7.00 | 177.8 | .69 | .12 | 1 | 4 | 8.0 | 204 | 6.5 | 29 | 0.041 | 1.04 | SPR | Z |
| 0.375 | 9.53 | 12354 | 7.88 | 200.0 | .99 | .17 | 1 | 7 | 7.4 | 187 | 8.8 | 39 | 0.045 | 1.14 | SPR | Z |
| 0.375 | 9.53 | 5501 | 7.88 | 200.0 | 1.3 | .22 | 2 | 8 | 6.4 | 164 | 10 | 45 | 0.047 | 1.19 | SPR | Z |
| 0.375 | 9.53 | 225 | 8.00 | 203.2 | .14 | .02 | .3 | 1 | 27 | 686 | 4.0 | 18 | 0.031 | 0.79 | MW | Z |
| 0.375 | 9.53 | 639 | 10.5 | 266.7 | 2.0 | .36 | 3 | 14 | 5.5 | 140 | 14 | 64 | 0.054 | 1.37 | HD | Z |
| 0.375 | 9.53 | 5468 | 12.0 | 304.8 | .17 | .03 | .5 | 2 | 20 | 519 | 4.0 | 18 | 0.035 | 0.89 | SPR | N |
| 0.375 | 9.53 | 6104 | 16.4 | 415.9 | 1.3 | .23 | .00 | .00 | 8.6 | 220 | 11 | 50 | 0.054 | 1.37 | HD | Z |
| 0.390 | 9.91 | ZZ2-51 | .91 | 23.0 | 2.6 | .46 | .3 | 1 | 1.3 | 34 | 3.8 | 17 | 0.031 | 0.79 | MW | N |
| 0.390 | 9.91 | 5232 | 1.06 | 27.0 | .65 | .11 | .1 | .4 | 2.7 | 69 | 1.9 | 8.3 | 0.024 | 0.61 | MW | Z |
| 0.390 | 9.91 | ZZ2-39 | 1.06 | 27.0 | 6.4 | 1.1 | .9 | 4 | .84 | 21 | 6.2 | 28 | 0.041 | 1.04 | SPR | Z |
| 0.390 | 9.91 | ZZ2-52 | 1.13 | 28.6 | 37 | 6.4 | 3 | 15 | .31 | 7.9 | 15 | 65 | 0.056 | 1.42 | SST | N |
| 0.390 | 9.91 | N-116 | 1.22 | 31.0 | 60 | 10 | 7 | 30 | .31 | 7.9 | 25 | 112 | 0.065 | 1.65 | SPR | GI |
| 0.390 | 9.91 | B3-19 | 1.50 | 38.1 | 3.6 | .63 | .9 | 4 | 1.5 | 37 | 6.2 | 28 | 0.041 | 1.04 | SPR | N |
| 0.390 | 9.91 | 5475 | 2.88 | 73.0 | 17 | 2.9 | 5 | 24 | .97 | 25 | 22 | 96</td | | | | |



| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. Inches mm | | MAT'L | F N SH | |
|----------------------|----------------------------|---------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|---------------------------|-------|-------|--------------|---|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | | | |
| 0.406 | 10.31 | 5551 | 1.50 | 38.1 | 4.0 | .70 | .8 | 4 | 1.3 | 33 | 6.0 | 27 | 0.041 | 1.04 | SPR | Z |
| 0.406 | 10.31 | 6077*** | 3.13 | 79.4 | 9.2 | 1.6 | 3 | 14 | 1.8 | 47 | 20 | 89 | 0.056 | 1.42 | MW | N |
| 0.406 | 10.31 | 581 | 3.19 | 81.0 | 13 | 2.3 | 5 | 23 | 1.2 | 31 | 22 | 96 | 0.063 | 1.60 | SPR | Z |
| 0.406 | 10.31 | 306 | 4.50 | 114.3 | .37 | .06 | .4 | 2 | 9.0 | 227 | 3.7 | 17 | 0.035 | 0.89 | SPR | Z |
| 0.406 | 10.31 | 6105 | 16.4 | 415.9 | 1.4 | .25 | .00 | .00 | 9.2 | 234 | 13 | 57 | 0.058 | 1.47 | HD | Z |
| 0.420 | 10.67 | 80595 | 1.00 | 25.4 | 6.3 | 1.1 | .5 | 2 | .83 | 21 | 5.8 | 26 | 0.037 | 0.94 | MW | N |
| 0.420 | 10.67 | 80595S | 1.00 | 25.4 | 5.4 | .94 | .4 | 2 | .66 | 17 | 4.0 | 18 | 0.037 | 0.94 | SST | N |
| 0.420 | 10.67 | 80606 | 1.00 | 25.4 | 22 | 3.9 | .8 | 4 | .42 | 11 | 10 | 45 | 0.045 | 1.14 | MW | N |
| 0.420 | 10.67 | 80606S | 1.00 | 25.4 | 19 | 3.3 | .7 | 3 | .33 | 8.4 | 6.9 | 30 | 0.045 | 1.14 | SST | N |
| 0.420 | 10.67 | 80617 | 1.00 | 25.4 | 19 | 3.3 | 1 | 4 | .52 | 13 | 11 | 48 | 0.046 | 1.17 | MW | N |
| 0.420 | 10.67 | 80617S | 1.00 | 25.4 | 16 | 2.8 | .9 | 4 | .41 | 10 | 7.4 | 33 | 0.046 | 1.17 | SST | N |
| 0.420 | 10.67 | 80628 | 1.00 | 25.4 | 43 | 7.5 | 1 | 6 | .36 | 9.2 | 17 | 75 | 0.055 | 1.40 | MW | N |
| 0.420 | 10.67 | 80628S | 1.00 | 25.4 | 36 | 6.4 | 1 | 5 | .28 | 7.2 | 12 | 52 | 0.055 | 1.40 | SST | N |
| 0.420 | 10.67 | 80596 | 1.13 | 28.6 | 4.3 | .74 | .5 | 2 | 1.2 | 31 | 5.8 | 26 | 0.037 | 0.94 | MW | N |
| 0.420 | 10.67 | 80596S | 1.13 | 28.6 | 3.6 | .63 | .4 | 2 | .98 | 25 | 4.0 | 18 | 0.037 | 0.94 | SST | N |
| 0.420 | 10.67 | 80607 | 1.13 | 28.6 | 14 | 2.5 | .8 | 4 | .64 | 16 | 10 | 45 | 0.045 | 1.14 | MW | N |
| 0.420 | 10.67 | 80607S | 1.13 | 28.6 | 12 | 2.1 | .7 | 3 | .50 | 13 | 6.9 | 30 | 0.045 | 1.14 | SST | N |
| 0.420 | 10.67 | 80618 | 1.13 | 28.6 | 13 | 2.3 | 1 | 4 | .74 | 19 | 11 | 48 | 0.046 | 1.17 | MW | N |
| 0.420 | 10.67 | 80618S | 1.13 | 28.6 | 11 | 2.0 | .9 | 4 | .59 | 15 | 7.4 | 33 | 0.046 | 1.17 | SST | N |
| 0.420 | 10.67 | 80629 | 1.13 | 28.6 | 31 | 5.4 | 1 | 6 | .50 | 13 | 17 | 75 | 0.055 | 1.40 | MW | N |
| 0.420 | 10.67 | 80629S | 1.13 | 28.6 | 26 | 4.6 | 1 | 5 | .40 | 10 | 12 | 52 | 0.055 | 1.40 | SST | N |
| 0.420 | 10.67 | 80597 | 1.25 | 31.8 | 3.2 | .55 | .5 | 2 | 1.7 | 42 | 5.8 | 26 | 0.037 | 0.94 | MW | N |
| 0.420 | 10.67 | 80597S | 1.25 | 31.8 | 2.7 | .47 | .4 | 2 | 1.3 | 33 | 4.0 | 18 | 0.037 | 0.94 | SST | N |
| 0.420 | 10.67 | 80608 | 1.25 | 31.8 | 11 | 1.8 | .8 | 4 | .88 | 22 | 10 | 45 | 0.045 | 1.14 | MW | N |
| 0.420 | 10.67 | 80608S | 1.25 | 31.8 | 8.9 | 1.6 | .7 | 3 | .69 | 18 | 6.9 | 30 | 0.045 | 1.14 | SST | N |
| 0.420 | 10.67 | 80619 | 1.25 | 31.8 | 9.8 | 1.7 | 1 | 4 | 1.0 | 26 | 11 | 48 | 0.046 | 1.17 | MW | N |
| 0.420 | 10.67 | 80619S | 1.25 | 31.8 | 8.3 | 1.5 | .9 | 4 | .79 | 20 | 7.4 | 33 | 0.046 | 1.17 | SST | N |
| 0.420 | 10.67 | 80630 | 1.25 | 31.8 | 24 | 4.2 | 1 | 6 | .64 | 16 | 17 | 75 | 0.055 | 1.40 | MW | N |
| 0.420 | 10.67 | 80630S | 1.25 | 31.8 | 20 | 3.6 | 1 | 5 | .51 | 13 | 12 | 52 | 0.055 | 1.40 | SST | N |
| 0.420 | 10.67 | 80598 | 1.38 | 34.9 | 2.6 | .45 | .5 | 2 | 2.1 | 52 | 5.8 | 26 | 0.037 | 0.94 | MW | N |
| 0.420 | 10.67 | 80598S | 1.38 | 34.9 | 2.2 | .38 | .4 | 2 | 1.6 | 41 | 4.0 | 18 | 0.037 | 0.94 | SST | N |
| 0.420 | 10.67 | 80609 | 1.38 | 34.9 | 8.4 | 1.5 | .8 | 4 | 1.1 | 28 | 10 | 45 | 0.045 | 1.14 | MW | N |
| 0.420 | 10.67 | 80609S | 1.38 | 34.9 | 7.1 | 1.3 | .7 | 3 | .86 | 22 | 6.9 | 30 | 0.045 | 1.14 | SST | N |
| 0.420 | 10.67 | 80610 | 1.50 | 38.1 | 6.9 | 1.2 | .8 | 4 | 1.3 | 34 | 10 | 45 | 0.045 | 1.14 | MW | N |
| 0.420 | 10.67 | 80610S | 1.50 | 38.1 | 5.9 | 1.0 | .7 | 3 | 1.1 | 27 | 6.9 | 30 | 0.045 | 1.14 | SST | N |
| 0.420 | 10.67 | 80621 | 1.50 | 38.1 | 6.8 | 1.2 | 1 | 4 | 1.4 | 37 | 11 | 48 | 0.046 | 1.17 | MW | N |
| 0.420 | 10.67 | 80621S | 1.50 | 38.1 | 5.8 | 1.0 | .9 | 4 | 1.1 | 29 | 7.4 | 33 | 0.046 | 1.17 | SST | N |
| 0.420 | 10.67 | 80632 | 1.50 | 38.1 | 17 | 2.9 | 1 | 6 | .92 | 23 | 17 | 75 | 0.055 | 1.40 | MW | N |
| 0.420 | 10.67 | 80632S | 1.50 | 38.1 | 14 | 2.5 | 1 | 5 | .73 | 18 | 12 | 52 | 0.055 | 1.40 | SST | N |
| 0.420 | 10.67 | 80600 | 1.75 | 44.5 | 1.7 | .29 | .5 | 2 | 3.2 | 81 | 5.8 | 26 | 0.037 | 0.94 | MW | N |
| 0.420 | 10.67 | 80600S | 1.75 | 44.5 | 1.4 | .25 | .4 | 2 | 2.5 | 64 | 4.0 | 18 | 0.037 | 0.94 | SST | N |
| 0.420 | 10.67 | 80611 | 1.75 | 44.5 | 5.1 | .89 | .8 | 4 | 1.8 | 46 | 10 | 45 | 0.045 | 1.14 | MW | N |
| 0.420 | 10.67 | 80611S | 1.75 | 44.5 | 4.3 | .76 | .7 | 3 | 1.4 | 36 | 6.9 | 30 | 0.045 | 1.14 | SST | N |
| 0.420 | 10.67 | 80622 | 1.75 | 44.5 | 5.1 | .89 | 1 | 4 | 1.9 | 49 | 11 | 48 | 0.046 | 1.17 | MW | N |
| 0.420 | 10.67 | 80622S | 1.75 | 44.5 | 4.3 | .76 | .9 | 4 | 1.5 | 38 | 7.4 | 33 | 0.046 | 1.17 | SST | N |
| 0.420 | 10.67 | 80633 | 1.75 | 44.5 | 13 | 2.3 | 1 | 6 | 1.2 | 30 | 17 | 75 | 0.055 | 1.40 | MW | N |
| 0.420 | 10.67 | 80633S | 1.75 | 44.5 | 11 | 1.9 | 1 | 5 | .95 | 24 | 12 | 52 | 0.055 | 1.40 | SST | N |
| 0.420 | 10.67 | 80601 | 2.00 | 50.8 | 1.3 | .23 | .5 | 2 | 4.0 | 102 | 5.8 | 26 | 0.037 | 0.94 | MW | N |
| 0.420 | 10.67 | 80601S | 2.00 | 50.8 | 1.1 | .19 | .4 | 2 | 3.2 | 81 | 4.0 | 18 | 0.037 | 0.94 | SST | N |
| 0.420 | 10.67 | 80612 | 2.00 | 50.8 | 4.1 | .72 | .8 | 4 | 2.2 | 57 | 10 | 45 | 0.045 | 1.14 | MW | N |
| 0.420 | 10.67 | 80612S | 2.00 | 50.8 | 3.5 | .61 | .7 | 3 | 1.8 | 45 | 6.9 | 30 | 0.045 | 1.14 | SST | N |
| 0.420 | 10.67 | 80623 | 2.00 | 50.8 | 4.1 | .72 | 1 | 4 | 2.4 | 61 | 11 | 48 | 0.046 | 1.17 | MW | N |
| 0.420 | 10.67 | 80623S | 2.00 | 50.8 | 3.5 | .61 | .9 | 4 | 1.9 | 48 | 7.4 | 33 | 0.046 | 1.17 | SST | N |
| 0.420 | 10.67 | 5338 | 2.00 | 50.8 | 10 | 1.8 | 2 | 11 | 1.0 | 26 | 13 | 57 | 0.054 | 1.37 | SPR | Z |
| 0.420 | 10.67 | 80634 | 2.00 | 50.8 | 11 | 1.8 | 1 | 6 | 1.5 | 37 | 17 | 75 | 0.055 | 1.40 | MW | N |
| 0.420 | 10.67 | 80634S | 2.00 | 50.8 | 9.0 | 1.6 | 1 | 5 | 1.2 | 29 | 12 | 52 | 0.055 | 1.40 | SST | N |
| 0.420 | 10.67 | 80602 | 2.25 | 57.2 | 1.1 | .19 | .5 | 2 | 4.8 | 123 | 5.8 | 26 | 0.037 | 0.94 | MW | N |
| 0.420 | 10.67 | 80602S | 2.25 | 57.2 | .92 | .16 | .4 | 2 | 3.8 | 97 | 4.0 | 18 | 0.037 | 0.94 | SST | N |
| 0.420 | 10.67 | 80613 | 2.25 | 57.2 | 3.4 | .60 | .8 | 4 | 2.7 | 69 | 10 | 45 | 0.045 | 1.14 | MW | N |
| 0.420 | 10.67 | 80613S | 2.25 | 57.2 | 2.9 | .51 | .7 | 3 | 2.1 | 54 | 6.9 | 30 | 0.045 | 1.14 | SST | N |
| 0.420 | 10.67 | 80624 | 2.25 | 57.2 | 3.4 | .60 | 1 | 4 | 2.9 | 73 | 11 | 48 | 0.046 | 1.17 | MW | N |
| 0.420 | 10.67 | 80624S | 2.25 | 57.2 | 2.9 | .51 | .9 | 4 | 2.3 | 58 | 7.4 | 33 | 0.046 | 1.17 | SST | N |
| 0.420 | 10.67 | 80635 | 2.25 | 57.2 | 8.9 | 1.6 | 1 | 6 | 1.7 | 44 | 17 | 75 | 0.055 | 1.40 | MW | N |
| 0.420 | 10.67 | 80635S | 2.25 | 57.2 | 7.6 | 1.3 | 1 | 5 | 1.4 | 35 | 12 | 52 | 0.055 | 1.40 | SST | N |
| 0.420 | 10.67 | 80603 | 2.50 | 63.5 | .93 | .16 | .5 | 2 | 5.7 | 144 | 5.8 | 26 | 0.037 | 0.94 | MW | N |
| 0.420 | 10.67 | 80603S | 2.50 | 63.5 | .79 | .14 | .4 | 2 | 4.5 | 114 | 4.0 | 18 | 0.037 | 0.94 | SST | N |
| 0.420 | 10.67 | 80614 | 2.50 | 63.5 | 2.9 | .51 | .8 | 4 | 3.2 | 81 | 10 | 45 | 0.045 | 1.14 | MW | N |
| 0.420 | 10.67 | 80614S | 2.50 | 63.5 | 2.5 | .43 | .7 | 3 | 2.5 | 63 | 6.9 | 30 | 0.045 | 1.14 | SST | N |
| 0.420 | 10.67 | 80625 | 2.50 | 63.5 | 2.9 | .51 | 1 | 4 | 3.4 | 86 | 11 | 48 | 0.046 | 1.17 | MW | N |
| 0.420 | 10.67 | 80625S | 2.50 | 63.5 | 2.5 | .43 | .9 | 4 | 2.7 | 68 | 7.4 | 33 | 0.046 | 1.17 | SST | N |
| 0.420 | 10.67 | 80636 | 2.50 | 63.5 | 7.6 | 1.3 | 1 | 6 | 2.0 | 52 | 17 | 75 | 0.055 | 1.40 | MW | N |
| 0.420 | 10.67 | 80636S | 2.50 | 63.5 | 6.5 | 1.1 | 1 | 5 | 1.6 | 41 | 12 | 52 | 0.055 | 1.40 | SST | N |
| 0.420 | 10.67 | 5479 | 2.56 | 65.1 | 16 | 2.9 | 5 | 20 | .92 | 23 | 20 | 87 | 0.062 | 1.57 | SPR | Z |
| 0.420 | 10.67 | 80604 | 2.75 | 69.9 | .83 | .14 | .5 | 2 | 6.4 | 161 | 5.8 | 26 | 0.037 | 0.94 | MW | N |

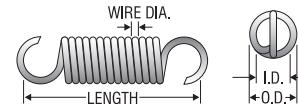
* Double Loop
** Side Hook/Loop
*** Extended Hooks

MATERIAL: MW - Music Wire
SPR - Spring Steel
HD

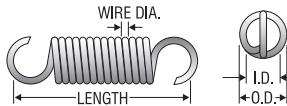


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| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|-------------------|----------------------------|----------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|--------------|----|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.420 | 10.67 | 80604S | 2.75 | 69.9 | .70 | .12 | .4 | 2 | 5.0 | 128 | 4.0 | 18 | 0.037 | 0.94 | SST | N |
| 0.420 | 10.67 | 80615 | 2.75 | 69.9 | 2.5 | .44 | .8 | 4 | 3.7 | 93 | 10 | 45 | 0.045 | 1.14 | MW | N |
| 0.420 | 10.67 | 80615S | 2.75 | 69.9 | 2.1 | .37 | .7 | 3 | 2.9 | 74 | 6.9 | 30 | 0.045 | 1.14 | SST | N |
| 0.420 | 10.67 | 80626 | 2.75 | 69.9 | 2.6 | .45 | 1 | 4 | 3.8 | 98 | 11 | 48 | 0.046 | 1.17 | MW | N |
| 0.420 | 10.67 | 80626S | 2.75 | 69.9 | 2.2 | .38 | .9 | 4 | 3.0 | 77 | 7.4 | 33 | 0.046 | 1.17 | SST | N |
| 0.420 | 10.67 | 80637 | 2.75 | 69.9 | 6.7 | 1.2 | 1 | 6 | 2.3 | 58 | 17 | 75 | 0.055 | 1.40 | MW | N |
| 0.420 | 10.67 | 80637S | 2.75 | 69.9 | 5.7 | 1.0 | 1 | 5 | 1.8 | 46 | 12 | 52 | 0.055 | 1.40 | SST | N |
| 0.420 | 10.67 | 80605 | 3.00 | 76.2 | .73 | .13 | .5 | 2 | 7.2 | 182 | 5.8 | 26 | 0.037 | 0.94 | MW | N |
| 0.420 | 10.67 | 80605S | 3.00 | 76.2 | .62 | .11 | .4 | 2 | 5.7 | 144 | 4.0 | 18 | 0.037 | 0.94 | SST | N |
| 0.420 | 10.67 | 80616 | 3.00 | 76.2 | 2.3 | .40 | .8 | 4 | 4.0 | 102 | 10 | 45 | 0.045 | 1.14 | MW | N |
| 0.420 | 10.67 | 80616S | 3.00 | 76.2 | 2.0 | .34 | .7 | 3 | 3.2 | 80 | 6.9 | 30 | 0.045 | 1.14 | SST | N |
| 0.420 | 10.67 | 80627 | 3.00 | 76.2 | 2.3 | .39 | 1 | 4 | 4.4 | 111 | 11 | 48 | 0.046 | 1.17 | MW | N |
| 0.420 | 10.67 | 80627S | 3.00 | 76.2 | 1.9 | .33 | .9 | 4 | 3.4 | 87 | 7.4 | 33 | 0.046 | 1.17 | SST | N |
| 0.420 | 10.67 | 80638 | 3.00 | 76.2 | 6.0 | 1.1 | 1 | 6 | 2.6 | 65 | 17 | 75 | 0.055 | 1.40 | MW | N |
| 0.420 | 10.67 | 80638S | 3.00 | 76.2 | 5.1 | .89 | 1 | 5 | 2.0 | 52 | 12 | 52 | 0.055 | 1.40 | SST | N |
| 0.420 | 10.67 | 5592 | 3.88 | 98.4 | 4.1 | .72 | 2 | 11 | 2.5 | 64 | 13 | 57 | 0.054 | 1.37 | SPR | Z |
| 0.420 | 10.67 | 5621 | 4.38 | 111.1 | .35 | .06 | .4 | 2 | 9.1 | 232 | 3.6 | 16 | 0.035 | 0.89 | SPR | Z |
| 0.437 | 11.10 | N-106 | .88 | 22.2 | 34 | 5.9 | 2 | 11 | .31 | 7.9 | 13 | 58 | 0.055 | 1.40 | SPR | Z |
| 0.437 | 11.10 | S-573 | 1.00 | 25.4 | 4.4 | .77 | .7 | 3 | 1.0 | 26 | 5.2 | 23 | 0.041 | 1.04 | SST | N |
| 0.437 | 11.10 | M-62 | 1.00 | 25.4 | 34 | 5.9 | 2 | 11 | .31 | 7.9 | 13 | 58 | 0.055 | 1.40 | SPR | Z |
| 0.437 | 11.10 | 5349** | 1.22 | 31.0 | 8.0 | 1.4 | .9 | 4 | .69 | 17 | 6.4 | 28 | 0.043 | 1.09 | SPR | Z |
| 0.437 | 11.10 | 5454 | 1.22 | 31.0 | 136 | 24 | 10 | 45 | .18 | 4.6 | 35 | 155 | 0.076 | 1.93 | SPR | N |
| 0.437 | 11.10 | 5435*** | 1.25 | 31.8 | 7.0 | 1.2 | .5 | 2 | .51 | 13 | 4.1 | 18 | 0.037 | 0.94 | SPR | N |
| 0.437 | 11.10 | 5315 | 1.25 | 31.8 | 5.5 | .97 | .9 | 4 | .99 | 25 | 6.4 | 28 | 0.043 | 1.09 | SPR | N |
| 0.437 | 11.10 | B2-28 | 1.25 | 31.8 | 10 | 1.7 | 2 | 7 | .80 | 20 | 9.6 | 43 | 0.050 | 1.27 | SPR | Z |
| 0.437 | 11.10 | 6078 | 1.25 | 31.8 | 136 | 24 | 10 | 45 | .26 | 6.6 | 46 | 203 | 0.076 | 1.93 | MW | GI |
| 0.437 | 11.10 | B6-16 | 1.28 | 32.5 | 3.4 | .59 | .7 | 3 | 1.4 | 36 | 5.5 | 24 | 0.041 | 1.04 | SPR | N |
| 0.437 | 11.10 | 5449 | 1.38 | 34.9 | 8.4 | 1.5 | 1 | 6 | .85 | 22 | 8.4 | 37 | 0.047 | 1.19 | SPR | Z |
| 0.437 | 11.10 | 5119 | 1.38 | 34.9 | 18 | 3.2 | 2 | 11 | .58 | 15 | 13 | 58 | 0.055 | 1.40 | SPR | Z |
| 0.437 | 11.10 | ZZ2-33 | 1.38 | 34.9 | 27 | 4.7 | 4 | 18 | .56 | 14 | 19 | 85 | 0.062 | 1.57 | SPR | Z |
| 0.437 | 11.10 | 5127 | 1.41 | 35.7 | 8.0 | 1.4 | 1 | 6 | .89 | 23 | 8.4 | 37 | 0.047 | 1.19 | HD | Z |
| 0.437 | 11.10 | 185-A | 1.50 | 38.1 | .54 | .09 | .1 | .6 | 4.4 | 112 | 2.5 | 11 | 0.028 | 0.71 | MW | Z |
| 0.437 | 11.10 | 5309 | 1.50 | 38.1 | 2.8 | .50 | .7 | 3 | 1.7 | 43 | 5.5 | 24 | 0.041 | 1.04 | SPR | Z |
| 0.437 | 11.10 | 186-A | 1.50 | 38.1 | 6.2 | 1.1 | 1 | 6 | 1.6 | 41 | 11 | 50 | 0.047 | 1.19 | MW | Z |
| 0.437 | 11.10 | 5388 | 1.56 | 39.7 | 2.0 | .35 | .5 | 2 | 1.9 | 49 | 4.4 | 20 | 0.038 | 0.97 | SPR | Z |
| 0.437 | 11.10 | B3-21 | 1.63 | 41.3 | 11 | 2.0 | 2 | 11 | .94 | 24 | 13 | 58 | 0.055 | 1.40 | SPR | Z |
| 0.437 | 11.10 | B3-27 | 1.66 | 42.1 | 3.7 | .66 | 1 | 5 | 1.7 | 43 | 7.4 | 33 | 0.045 | 1.14 | SPR | N |
| 0.437 | 11.10 | 5243 | 1.75 | 44.5 | .25 | .04 | .1 | .6 | 8.5 | 216 | 2.2 | 10 | 0.027 | 0.69 | MW | Z |
| 0.437 | 11.10 | ZZ2-47 | 1.75 | 44.5 | 21 | 3.6 | 4 | 18 | .72 | 18 | 19 | 85 | 0.062 | 1.57 | SPR | Z |
| 0.437 | 11.10 | ZZ4-66 | 1.75 | 44.5 | 23 | 4.0 | 4 | 18 | .65 | 17 | 19 | 85 | 0.062 | 1.57 | SPR | Z |
| 0.437 | 11.10 | 185-B | 1.88 | 47.6 | .30 | .05 | .1 | .6 | 7.8 | 197 | 2.5 | 11 | 0.028 | 0.71 | MW | Z |
| 0.437 | 11.10 | 186-B | 1.88 | 47.6 | 4.3 | .75 | 1 | 6 | 2.3 | 59 | 11 | 50 | 0.047 | 1.19 | MW | Z |
| 0.437 | 11.10 | S-574 | 2.00 | 50.8 | 1.7 | .30 | .7 | 3 | 2.7 | 68 | 5.2 | 23 | 0.041 | 1.04 | SST | N |
| 0.437 | 11.10 | 5037 | 2.00 | 50.8 | 5.5 | .97 | 2 | 7 | 1.4 | 37 | 9.6 | 43 | 0.050 | 1.27 | SPR | Z |
| 0.437 | 11.10 | 226 | 2.00 | 50.8 | 17 | 3.0 | 4 | 18 | .87 | 22 | 19 | 85 | 0.062 | 1.57 | HD | Z |
| 0.437 | 11.10 | ZZ3-63 | 2.09 | 53.2 | 16 | 2.8 | 4 | 18 | .93 | 24 | 19 | 85 | 0.062 | 1.57 | SPR | Z |
| 0.437 | 11.10 | 5021 | 2.19 | 55.6 | 15 | 2.6 | 4 | 18 | 1.0 | 25 | 19 | 85 | 0.062 | 1.57 | HD | Z |
| 0.437 | 11.10 | S-575 | 2.25 | 57.2 | 6.5 | 1.1 | 2 | 10 | 1.4 | 37 | 12 | 52 | 0.054 | 1.37 | SST | N |
| 0.437 | 11.10 | 5768 | 2.25 | 57.2 | 17 | 2.9 | 5 | 21 | .97 | 25 | 21 | 92 | 0.064 | 1.63 | HD | Z |
| 0.437 | 11.10 | 554 | 2.38 | 60.3 | .20 | .03 | .1 | .6 | 12 | 301 | 2.5 | 11 | 0.028 | 0.71 | MW | Z |
| 0.437 | 11.10 | 185-C | 2.50 | 63.5 | .18 | .03 | .1 | .6 | 13 | 328 | 2.5 | 11 | 0.028 | 0.71 | MW | Z |
| 0.437 | 11.10 | 186-C | 2.50 | 63.5 | 3.0 | .52 | 1 | 6 | 3.4 | 86 | 11 | 50 | 0.047 | 1.19 | MW | Z |
| 0.437 | 11.10 | 5464 | 2.50 | 63.5 | 3.7 | .65 | 1 | 6 | 2.1 | 52 | 9.0 | 40 | 0.048 | 1.22 | SPR | Z |
| 0.437 | 11.10 | 5540 | 2.50 | 63.5 | 14 | 2.4 | 4 | 18 | 1.1 | 27 | 19 | 85 | 0.062 | 1.57 | SPR | Z |
| 0.437 | 11.10 | 5662 | 2.63 | 66.7 | 2.9 | .51 | 1 | 6 | 2.5 | 63 | 8.4 | 37 | 0.047 | 1.19 | SPR | Z |
| 0.437 | 11.10 | 88 | 2.75 | 69.9 | .50 | .09 | .3 | 1 | 5.9 | 151 | 3.3 | 15 | 0.034 | 0.86 | HD | Z |
| 0.437 | 11.10 | S-576 | 2.88 | 73.0 | 4.3 | .75 | 2 | 10 | 2.2 | 56 | 12 | 52 | 0.054 | 1.37 | SST | N |
| 0.437 | 11.10 | 5676 | 2.94 | 74.6 | 2.6 | .46 | 1 | 6 | 2.8 | 70 | 8.4 | 37 | 0.047 | 1.19 | SPR | Z |
| 0.437 | 11.10 | S-577 | 3.00 | 76.2 | .97 | .17 | .7 | 3 | 4.6 | 118 | 5.2 | 23 | 0.041 | 1.04 | SST | N |
| 0.437 | 11.10 | 12344 | 3.00 | 76.2 | 3.1 | .54 | 2 | 7 | 2.6 | 66 | 9.6 | 43 | 0.050 | 1.27 | SPR | Z |
| 0.437 | 11.10 | 6088 | 3.00 | 76.2 | 5.4 | .94 | 2 | 11 | 2.8 | 70 | 17 | 77 | 0.055 | 1.40 | MW | Z |
| 0.437 | 11.10 | 5345** | 3.06 | 77.8 | 24 | 4.2 | 8 | 35 | .88 | 22 | 29 | 130 | 0.072 | 1.83 | SPR | Z |
| 0.437 | 11.10 | S-622 | 3.13 | 79.4 | 19 | 3.3 | 8 | 33 | 1.1 | 27 | 28 | 123 | 0.072 | 1.83 | SST | N |
| 0.437 | 11.10 | 465 | 3.19 | 81.0 | 1.2 | .20 | .8 | 3 | 4.4 | 112 | 5.9 | 26 | 0.042 | 1.07 | SPR | Z |
| 0.437 | 11.10 | 5672 | 3.19 | 81.0 | 2.5 | .44 | 1 | 6 | 3.0 | 77 | 9.0 | 40 | 0.048 | 1.22 | SPR | Z |
| 0.437 | 11.10 | 6072*** | 3.31 | 84.1 | 11 | 1.9 | 4 | 16 | 1.3 | 32 | 17 | 76 | 0.060 | 1.52 | SPR | N |
| 0.437 | 11.10 | 5384 | 3.38 | 85.7 | 4.3 | .75 | 2 | 10 | 2.3 | 59 | 12 | 55 | 0.054 | 1.37 | SPR | Z |
| 0.437 | 11.10 | B2-69*** | 3.38 | 85.7 | 8.6 | 1.5 | 4 | 18 | 1.7 | 44 | 19 | 85 | 0.062 | 1.57 | SPR | N |
| 0.437 | 11.10 | 644 | 3.50 | 88.9 | 2.0 | .35 | 1 | 6 | 3.6 | 92 | 8.4 | 37 | 0.047 | 1.19 | HD | Z |
| 0.437 | 11.10 | 5226 | 3.50 | 88.9 | 2.6 | .46 | 2 | 7 | 3.0 | 76 | 9.6 | 43 | 0.050 | 1.27 | SPR | Z |
| 0.437 | 11.10 | 640 | 3.50 | 88.9 | 4.0 | .71 | 2 | 10 | 2.5 | 63 | 12 | 55 | 0.054 | 1.37 | HD | Z |
| 0.437 | 11.10 | 5566 | 3.56 | 90.5 | 2.7 | .47 | 2 | 7 | 3.0 | 76 | 9.6 | 43 | 0.050 | 1.27 | SPR | Z |
| 0.437 | 11.10 | 5671 | 3.63 | 92.1 | 2.1 | .37 | 1 | 6 | 3.6 | 91 | 9.0 | 40 | 0.048 | 1.22 | SPR | Z |
| 0.437 | 11.10 | 5546 | 3.88 | 98.4 | 2.5 | .44 | 2 | 8 | 3.3 | 85 | 10 | 46 | 0.051 | 1.30 | SPR | Z |
| 0.437 | 11.10 | 5673 | 3.94 | 100.0 | 1.8 | .31 | 1 | 6 | 4.1 | 103 | 8.4 | 37 | 0.047 | 1.19 | SPR | Z |
| 0.437 | 11.10 | S-578 | 4.00 | | | | | | | | | | | | | |

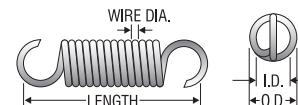


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEFL. | | SUGG. MAX. LOAD | | WIRE DIA. Inches mm | | MAT'L | F N SH | | |
|----------------------|----------------------------|----------|------|--------|-----|-----------------|------|------------------|-----|-----------------|-----|---------------------------|-----|--------|--------------|-----|---|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | |
| 0.437 | 11.10 | 5596 | 5.81 | 147.6 | 2.5 | .44 | | 2 | 11 | 4.2 | 106 | 13 | 58 | 0.055 | 1.40 | SPR | Z |
| 0.437 | 11.10 | 12341 | 5.81 | 147.6 | 4.3 | .75 | | 4 | 17 | 3.3 | 85 | 18 | 81 | 0.061 | 1.55 | SPR | N |
| 0.437 | 11.10 | 12340 | 5.88 | 149.2 | 4.6 | .81 | | 4 | 18 | 3.2 | 82 | 19 | 85 | 0.062 | 1.57 | SPR | N |
| 0.437 | 11.10 | 82 | 6.00 | 152.4 | 4.7 | .82 | | 4 | 18 | 3.2 | 81 | 19 | 85 | 0.062 | 1.57 | HD | Z |
| 0.437 | 11.10 | 206 | 7.00 | 177.8 | 3.9 | .68 | | 4 | 18 | 3.9 | 98 | 19 | 85 | 0.062 | 1.57 | HD | Z |
| 0.437 | 11.10 | 583 | 7.50 | 190.5 | 2.1 | .36 | | 3 | 12 | 5.4 | 136 | 14 | 61 | 0.056 | 1.42 | SPR | Z |
| 0.437 | 11.10 | 5666 | 8.00 | 203.2 | 1.6 | .28 | | 2 | 10 | 6.2 | 157 | 12 | 55 | 0.054 | 1.37 | SPR | Z |
| 0.437 | 11.10 | 119 | 8.50 | 215.9 | .73 | .13 | | 1 | 6 | 9.9 | 251 | 8.4 | 37 | 0.047 | 1.19 | HD | Z |
| 0.437 | 11.10 | 120 | 8.50 | 215.9 | 1.5 | .26 | | 2 | 10 | 6.7 | 170 | 12 | 55 | 0.054 | 1.37 | HD | Z |
| 0.437 | 11.10 | 121 | 8.50 | 215.9 | 7.3 | 1.3 | | 8 | 35 | 2.9 | 74 | 29 | 130 | 0.072 | 1.83 | HD | Z |
| 0.437 | 11.10 | 204 | 9.50 | 241.3 | 2.8 | .50 | | 4 | 18 | 5.3 | 134 | 19 | 85 | 0.062 | 1.57 | HD | Z |
| 0.437 | 11.10 | 207 | 10.3 | 260.4 | .28 | .05 | | 7 | 3 | 17 | 439 | 5.5 | 24 | 0.041 | 1.04 | SPR | Z |
| 0.453 | 11.51 | 482 | 1.19 | 30.2 | .78 | .14 | | .2 | 1 | 4.3 | 108 | 3.6 | 16 | 0.032 | 0.81 | MW | Z |
| 0.453 | 11.51 | 5383*** | 1.25 | 31.8 | 7.8 | 1.4 | | .5 | 2 | .52 | 13 | 4.6 | 20 | 0.039 | 0.99 | SPR | Z |
| 0.453 | 11.51 | 474 | 1.38 | 34.9 | 23 | 4.0 | | 3 | 15 | .58 | 15 | 16 | 73 | 0.060 | 1.52 | SPR | Z |
| 0.453 | 11.51 | 483 | 2.25 | 57.2 | 3.0 | .52 | | 1 | 5 | 2.3 | 60 | 8.1 | 36 | 0.047 | 1.19 | SPR | Z |
| 0.453 | 11.51 | 5631*** | 3.25 | 82.6 | 2.6 | .46 | | .7 | 3 | 1.8 | 45 | 5.4 | 24 | 0.041 | 1.04 | SPR | Z |
| 0.453 | 11.51 | 12337 | 3.88 | 98.4 | 2.0 | .36 | | 2 | 7 | 3.8 | 96 | 9.2 | 41 | 0.050 | 1.27 | SPR | Z |
| 0.453 | 11.51 | 5473 | 6.00 | 152.4 | 4.2 | .74 | | 4 | 17 | 3.4 | 87 | 18 | 81 | 0.062 | 1.57 | SPR | Z |
| 0.453 | 11.51 | 5816 | 6.75 | 171.5 | .83 | .15 | | 1 | 5 | 8.3 | 211 | 8.1 | 36 | 0.047 | 1.19 | HD | Z |
| 0.468 | 11.89 | 496 | 2.00 | 50.8 | 4.2 | .73 | | 1 | 6 | 1.8 | 46 | 8.9 | 40 | 0.050 | 1.27 | SPR | Z |
| 0.468 | 11.89 | B3-22*** | 2.25 | 57.2 | 11 | 2.0 | | 4 | 16 | 1.8 | 45 | 23 | 104 | 0.062 | 1.57 | MW | N |
| 0.468 | 11.89 | 5077 | 2.33 | 59.1 | 46 | 8.0 | | 11 | 48 | .59 | 15 | 38 | 168 | 0.080 | 2.03 | HD | Z |
| 0.468 | 11.89 | 6068 | 3.44 | 87.3 | 6.7 | 1.2 | | 4 | 16 | 2.1 | 54 | 18 | 78 | 0.062 | 1.57 | SPR | Z |
| 0.468 | 11.89 | 5332*** | 3.44 | 87.3 | 8.1 | 1.4 | | 4 | 17 | 1.8 | 46 | 18 | 82 | 0.063 | 1.60 | SPR | Z |
| 0.468 | 11.89 | 5412 | 4.00 | 101.6 | 9.1 | 1.6 | | 5 | 22 | 1.9 | 48 | 22 | 98 | 0.067 | 1.70 | SPR | Z |
| 0.468 | 11.89 | 302 | 4.50 | 114.3 | .54 | .09 | | .6 | 3 | 8.5 | 217 | 5.2 | 23 | 0.041 | 1.04 | HD | Z |
| 0.468 | 11.89 | S-640 | 4.72 | 119.8 | 9.5 | 1.7 | | 6 | 28 | 2.0 | 51 | 25 | 113 | 0.072 | 1.83 | SST | N |
| 0.468 | 11.89 | 5544*** | 5.25 | 133.4 | 5.0 | .88 | | 4 | 17 | 2.9 | 75 | 18 | 82 | 0.063 | 1.60 | SPR | Z |
| 0.469 | 11.91 | 6106 | 16.4 | 416 | 1.2 | .21 | | .00 | .00 | 12 | 297 | 14 | 62 | 0.062 | 1.57 | HD | Z |
| 0.484 | 12.29 | 5177 | 1.75 | 44.5 | 37 | 6.4 | | 6 | 28 | .53 | 13 | 26 | 114 | 0.072 | 1.83 | HD | Z |
| 0.484 | 12.29 | 5277 | 3.13 | 79.4 | 16 | 2.9 | | 6 | 28 | 1.2 | 30 | 26 | 114 | 0.072 | 1.83 | SPR | Z |
| 0.484 | 12.29 | 5576*** | 5.75 | 146.1 | 1.2 | .21 | | 1 | 4 | 5.4 | 138 | 7.5 | 33 | 0.047 | 1.19 | SPR | Z |
| 0.500 | 12.70 | M-52*** | 1.00 | 25.4 | .58 | .10 | | .1 | .5 | 2.6 | 67 | 1.7 | 7.4 | 0.029 | 0.74 | SST | N |
| 0.500 | 12.70 | 80671 | 1.00 | 25.4 | 22 | 3.8 | | .7 | 3 | .36 | 9.2 | 8.6 | 38 | 0.045 | 1.14 | MW | N |
| 0.500 | 12.70 | 80671S | 1.00 | 25.4 | 19 | 3.2 | | .6 | 3 | .29 | 7.3 | 5.9 | 26 | 0.045 | 1.14 | SST | N |
| 0.500 | 12.70 | 5234 | 1.00 | 25.4 | 138 | 24 | | 9 | 41 | .19 | 4.7 | 35 | 154 | 0.080 | 2.03 | SPR | Z |
| 0.500 | 12.70 | 80639 | 1.25 | 31.8 | 2.1 | .38 | | .3 | 1 | 1.7 | 43 | 3.9 | 18 | 0.034 | 0.86 | MW | N |
| 0.500 | 12.70 | 80639S | 1.25 | 31.8 | 1.8 | .32 | | .3 | 1 | 1.3 | 34 | 2.7 | 12 | 0.034 | 0.86 | SST | N |
| 0.500 | 12.70 | 80645 | 1.25 | 31.8 | 2.9 | .51 | | .4 | 2 | 1.5 | 39 | 4.8 | 22 | 0.037 | 0.94 | MW | N |
| 0.500 | 12.70 | 80645S | 1.25 | 31.8 | 2.5 | .43 | | .3 | 2 | 1.2 | 31 | 3.3 | 15 | 0.037 | 0.94 | SST | N |
| 0.500 | 12.70 | 80658 | 1.25 | 31.8 | 4.9 | .85 | | .5 | 2 | 1.2 | 31 | 6.5 | 29 | 0.041 | 1.04 | MW | N |
| 0.500 | 12.70 | 80658S | 1.25 | 31.8 | 4.1 | .72 | | .4 | 2 | .98 | 25 | 4.5 | 20 | 0.041 | 1.04 | SST | N |
| 0.500 | 12.70 | 6011 | 1.25 | 31.8 | 2.2 | .39 | | .5 | 2 | 1.8 | 46 | 4.5 | 20 | 0.041 | 1.04 | SST | N |
| 0.500 | 12.70 | 80672 | 1.25 | 31.8 | 8.5 | 1.5 | | .7 | 3 | .93 | 24 | 8.6 | 38 | 0.045 | 1.14 | MW | N |
| 0.500 | 12.70 | 80672S | 1.25 | 31.8 | 7.2 | 1.3 | | .6 | 3 | .74 | 19 | 5.9 | 26 | 0.045 | 1.14 | SST | N |
| 0.500 | 12.70 | 80685 | 1.25 | 31.8 | 13 | 2.3 | | .9 | 4 | .78 | 20 | 11 | 48 | 0.049 | 1.24 | MW | N |
| 0.500 | 12.70 | 80685S | 1.25 | 31.8 | 11 | 1.9 | | .7 | 3 | .61 | 16 | 7.5 | 33 | 0.049 | 1.24 | SST | N |
| 0.500 | 12.70 | 80698 | 1.25 | 31.8 | 23 | 3.9 | | 1 | 6 | .58 | 15 | 14 | 64 | 0.055 | 1.40 | MW | N |
| 0.500 | 12.70 | 80698S | 1.25 | 31.8 | 19 | 3.4 | | 1 | 5 | .46 | 12 | 9.9 | 44 | 0.055 | 1.40 | SST | N |
| 0.500 | 12.70 | 80711 | 1.25 | 31.8 | 44 | 7.7 | | 2 | 8 | .45 | 11 | 21 | 95 | 0.063 | 1.60 | MW | N |
| 0.500 | 12.70 | 80711S | 1.25 | 31.8 | 37 | 6.5 | | 2 | 7 | .35 | 8.9 | 15 | 65 | 0.063 | 1.60 | SST | N |
| 0.500 | 12.70 | 6022 | 1.25 | 31.8 | 21 | 3.7 | | 3 | 14 | .62 | 16 | 16 | 72 | 0.063 | 1.60 | SST | N |
| 0.500 | 12.70 | 80724 | 1.25 | 31.8 | 55 | 9.7 | | 4 | 16 | .42 | 11 | 27 | 120 | 0.067 | 1.70 | MW | N |
| 0.500 | 12.70 | 80724S | 1.25 | 31.8 | 47 | 8.2 | | 3 | 13 | .33 | 8.5 | 19 | 83 | 0.067 | 1.70 | SST | N |
| 0.500 | 12.70 | 80736 | 1.25 | 31.8 | 74 | 13 | | 2 | 10 | .34 | 8.7 | 28 | 123 | 0.069 | 1.75 | MW | N |
| 0.500 | 12.70 | 80736S | 1.25 | 31.8 | 63 | 11 | | 2 | 8 | .27 | 6.9 | 19 | 84 | 0.069 | 1.75 | SST | N |
| 0.500 | 12.70 | 80749 | 1.25 | 31.8 | 108 | 19 | | 3 | 12 | .28 | 7.2 | 33 | 147 | 0.075 | 1.91 | MW | N |
| 0.500 | 12.70 | 80749S | 1.25 | 31.8 | 92 | 16 | | 2 | 10 | .22 | 5.6 | 22 | 100 | 0.075 | 1.91 | SST | N |
| 0.500 | 12.70 | 5367 | 1.25 | 31.8 | 99 | 17 | | 9 | 41 | .26 | 6.5 | 35 | 154 | 0.080 | 2.03 | SPR | Z |
| 0.500 | 12.70 | 5786 | 1.31 | 33.3 | 17 | 3.0 | | 3 | 13 | .73 | 18 | 15 | 68 | 0.062 | 1.57 | SST | N |
| 0.500 | 12.70 | B7-69 | 1.34 | 34.1 | 1.9 | .34 | | .5 | 2 | 2.1 | 53 | 4.5 | 20 | 0.040 | 1.02 | SPR | N |
| 0.500 | 12.70 | 80640 | 1.38 | 34.9 | 1.6 | .27 | | .3 | 1 | 2.3 | 59 | 3.9 | 18 | 0.034 | 0.86 | MW | N |
| 0.500 | 12.70 | 80640S | 1.38 | 34.9 | 1.3 | .23 | | .3 | 1 | 1.8 | 46 | 2.7 | 12 | 0.034 | 0.86 | SST | N |
| 0.500 | 12.70 | 80646 | 1.38 | 34.9 | 2.2 | .38 | | .4 | 2 | 2.1 | 52 | 4.8 | 22 | 0.037 | 0.94 | MW | N |
| 0.500 | 12.70 | 6008 | 1.38 | 34.9 | 1.1 | .19 | | .3 | 1 | 2.7 | 69 | 3.3 | 15 | 0.037 | 0.94 | SST | N |
| 0.500 | 12.70 | 80659 | 1.38 | 34.9 | 3.7 | .64 | | .5 | 2 | 1.6 | 42 | 6.5 | 29 | 0.041 | 1.04 | MW | N |
| 0.500 | 12.70 | 80659S | 1.38 | 34.9 | 3.1 | .54 | | .4 | 2 | 1.3 | 33 | 4.5 | 20 | 0.041 | 1.04 | SST | N |
| 0.500 | 12.70 | B1-46 | 1.38 | 34.9 | 2.6 | .45 | | .5 | 2 | 1.9 | 49 | 5.4 | 24 | 0.044 | 1.12 | SST | N |
| 0.500 | 12.70 | 80673 | 1.38 | 34.9 | 5.7 | .99 | | .7 | 3 | 1.4 | 36 | 8.6 | 38 | 0.045 | 1.14 | MW | N |
| 0.500 | 12.70 | 6013 | 1.38 | 34.9 | 3.0 | .53 | | .7 | 3 | 1.7 | 44 | 6.1 | 27 | 0.045 | 1.14 | SST | N |
| 0.500 | 12.70 | 80686 | 1.38 | 34.9 | 10 | 1.8 | | .9 | 4 | .99 | 25 | 11 | 48 | 0.049 | 1.24 | MW | N |
| 0.500 | 12.70 | 80686S | 1.38 | 34.9 | | | | | | | | | | | | | |

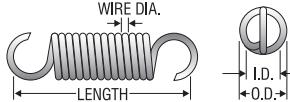


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| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH |
|-------------------|----------------------------|--------|------|---------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|------|--------|--------------|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm |
| 0.500 12.70 | 80750 | 1.38 | 34.9 | 85 | 15 | 3 | 12 | .36 | 9.1 | 33 | 147 | 0.075 | 1.91 | MW | N |
| 0.500 12.70 | 80750S | 1.38 | 34.9 | 72 | 13 | 2 | 10 | .28 | 7.1 | 22 | 100 | 0.075 | 1.91 | SST | N |
| 0.500 12.70 | 732 | 1.38 | 34.9 | 84 | 15 | 9 | 41 | .31 | 7.8 | 35 | 154 | 0.080 | 2.03 | HD | Z |
| 0.500 12.70 | 543 | 1.44 | 36.5 | 19 | 3.3 | 3 | 12 | .64 | 16 | 15 | 65 | 0.060 | 1.52 | SPR | Z |
| 0.500 12.70 | ZZ3-32 | 1.44 | 36.5 | 49 | 8.6 | 6 | 26 | .38 | 9.7 | 25 | 110 | 0.072 | 1.83 | SPR | GI |
| 0.500 12.70 | 80641 | 1.50 | 38.1 | 1.2 | .21 | .3 | 1 | 3.0 | 77 | 3.9 | 18 | 0.034 | 0.86 | MW | N |
| 0.500 12.70 | 80641S | 1.50 | 38.1 | 1.0 | .18 | .3 | 1 | 2.4 | 60 | 2.7 | 12 | 0.034 | 0.86 | SST | N |
| 0.500 12.70 | 80647 | 1.50 | 38.1 | 1.7 | .30 | .4 | 2 | 2.6 | 66 | 4.8 | 22 | 0.037 | 0.94 | MW | N |
| 0.500 12.70 | 6009 | 1.50 | 38.1 | .95 | .17 | .3 | 1 | 3.1 | 80 | 3.3 | 15 | 0.037 | 0.94 | SST | N |
| 0.500 12.70 | 80660 | 1.50 | 38.1 | 2.9 | .51 | .5 | 2 | 2.1 | 53 | 6.5 | 29 | 0.041 | 1.04 | MW | N |
| 0.500 12.70 | 80660S | 1.50 | 38.1 | 2.5 | .43 | .4 | 2 | 1.6 | 42 | 4.5 | 20 | 0.041 | 1.04 | SST | N |
| 0.500 12.70 | 80674 | 1.50 | 38.1 | 4.7 | .81 | .7 | 3 | 1.7 | 43 | 8.6 | 38 | 0.045 | 1.14 | MW | N |
| 0.500 12.70 | 80674S | 1.50 | 38.1 | 4.0 | .69 | .6 | 3 | 1.3 | 34 | 5.9 | 26 | 0.045 | 1.14 | SST | N |
| 0.500 12.70 | 80687 | 1.50 | 38.1 | 7.5 | 1.3 | .9 | 4 | 1.3 | 34 | 11 | 48 | 0.049 | 1.24 | MW | N |
| 0.500 12.70 | 80687S | 1.50 | 38.1 | 6.4 | 1.1 | .7 | 3 | 1.0 | 27 | 7.5 | 33 | 0.049 | 1.24 | SST | N |
| 0.500 12.70 | S-606 | 1.50 | 38.1 | 7.3 | 1.3 | 2 | 7 | 1.1 | 29 | 9.9 | 44 | 0.054 | 1.37 | SST | N |
| 0.500 12.70 | 80700 | 1.50 | 38.1 | 13 | 2.3 | 1 | 6 | 1.0 | 26 | 14 | 64 | 0.055 | 1.40 | MW | N |
| 0.500 12.70 | 80700S | 1.50 | 38.1 | 11 | 1.9 | 1 | 5 | .80 | 20 | 9.9 | 44 | 0.055 | 1.40 | SST | N |
| 0.500 12.70 | 80713 | 1.50 | 38.1 | 26 | 4.5 | 2 | 8 | .76 | 19 | 21 | 95 | 0.063 | 1.60 | MW | N |
| 0.500 12.70 | 80713S | 1.50 | 38.1 | 22 | 3.8 | 2 | 7 | .60 | 15 | 15 | 65 | 0.063 | 1.60 | SST | N |
| 0.500 12.70 | 80725 | 1.50 | 38.1 | 36 | 6.2 | 4 | 16 | .66 | 17 | 27 | 120 | 0.067 | 1.70 | MW | N |
| 0.500 12.70 | 80725S | 1.50 | 38.1 | 30 | 5.3 | 3 | 13 | .52 | 13 | 19 | 83 | 0.067 | 1.70 | SST | N |
| 0.500 12.70 | 80738 | 1.50 | 38.1 | 45 | 7.9 | 2 | 10 | .56 | 14 | 28 | 123 | 0.069 | 1.75 | MW | N |
| 0.500 12.70 | 80738S | 1.50 | 38.1 | 38 | 6.7 | 2 | 8 | .44 | 11 | 19 | 84 | 0.069 | 1.75 | SST | N |
| 0.500 12.70 | 80751 | 1.50 | 38.1 | 70 | 12 | 3 | 12 | .44 | 11 | 33 | 147 | 0.075 | 1.91 | MW | N |
| 0.500 12.70 | 80751S | 1.50 | 38.1 | 59 | 10 | 2 | 10 | .34 | 8.6 | 22 | 100 | 0.075 | 1.91 | SST | N |
| 0.500 12.70 | ZZ1-58 | 1.50 | 38.1 | 63 | 11 | 7 | 32 | .35 | 8.9 | 29 | 131 | 0.076 | 1.93 | SPR | Z |
| 0.500 12.70 | 6079 | 1.54 | 39.1 | 178 | 31 | 17 | 75 | .20 | 5.2 | 53 | 238 | 0.092 | 2.34 | SPR | GI |
| 0.500 12.70 | 5928 | 1.63 | 41.3 | .95 | .17 | .3 | 2 | 3.4 | 85 | 3.5 | 16 | 0.037 | 0.94 | SPR | Z |
| 0.500 12.70 | 6010 | 1.63 | 41.3 | .84 | .15 | .3 | 1 | 3.6 | 90 | 3.3 | 15 | 0.037 | 0.94 | SST | N |
| 0.500 12.70 | 5868 | 1.63 | 41.3 | 1.6 | .28 | .5 | 2 | 2.7 | 68 | 4.8 | 21 | 0.041 | 1.04 | SPR | Z |
| 0.500 12.70 | 6014 | 1.63 | 41.3 | 2.3 | .41 | .7 | 3 | 2.3 | 58 | 6.1 | 27 | 0.045 | 1.14 | SST | N |
| 0.500 12.70 | B5-42 | 1.63 | 41.3 | 2.6 | .46 | .8 | 3 | 2.1 | 55 | 6.4 | 29 | 0.045 | 1.14 | SPR | N |
| 0.500 12.70 | 5931 | 1.63 | 41.3 | 7.6 | 1.3 | 2 | 8 | 1.2 | 31 | 11 | 49 | 0.055 | 1.40 | SPR | Z |
| 0.500 12.70 | 197 | 1.63 | 41.3 | 17 | 3.0 | 3 | 13 | .78 | 20 | 16 | 72 | 0.062 | 1.57 | HD | Z |
| 0.500 12.70 | 681 | 1.63 | 41.3 | 66 | 12 | 9 | 41 | .39 | 9.8 | 35 | 154 | 0.080 | 2.03 | HD | Z |
| 0.500 12.70 | 473 | 1.66 | 42.1 | 18 | 3.1 | 3 | 15 | .81 | 21 | 18 | 80 | 0.064 | 1.63 | SPR | Z |
| 0.500 12.70 | 80642 | 1.75 | 44.5 | .80 | .14 | .3 | 1 | 4.6 | 116 | 3.9 | 18 | 0.034 | 0.86 | MW | N |
| 0.500 12.70 | 80642S | 1.75 | 44.5 | .68 | .12 | .3 | 1 | 3.6 | 91 | 2.7 | 12 | 0.034 | 0.86 | SST | N |
| 0.500 12.70 | B6-70 | 1.75 | 44.5 | .73 | .13 | .3 | 1 | 4.0 | 101 | 3.2 | 14 | 0.036 | 0.91 | SPR | GI |
| 0.500 12.70 | 80648 | 1.75 | 44.5 | 1.2 | .21 | .4 | 2 | 3.7 | 94 | 4.8 | 22 | 0.037 | 0.94 | MW | N |
| 0.500 12.70 | 80648S | 1.75 | 44.5 | 1.0 | .18 | .3 | 2 | 2.9 | 74 | 3.3 | 15 | 0.037 | 0.94 | SST | N |
| 0.500 12.70 | 5929 | 1.75 | 44.5 | .85 | .15 | .3 | 2 | 3.7 | 95 | 3.5 | 16 | 0.037 | 0.94 | SPR | Z |
| 0.500 12.70 | 80661 | 1.75 | 44.5 | 2.1 | .36 | .5 | 2 | 2.9 | 75 | 6.5 | 29 | 0.041 | 1.04 | MW | N |
| 0.500 12.70 | 80661S | 1.75 | 44.5 | 1.7 | .31 | .4 | 2 | 2.3 | 59 | 4.5 | 20 | 0.041 | 1.04 | SST | N |
| 0.500 12.70 | 6012 | 1.75 | 44.5 | 1.3 | .22 | .5 | 2 | 3.1 | 80 | 4.5 | 20 | 0.041 | 1.04 | SST | N |
| 0.500 12.70 | 80675 | 1.75 | 44.5 | 3.4 | .59 | .7 | 3 | 2.4 | 60 | 8.6 | 38 | 0.045 | 1.14 | MW | N |
| 0.500 12.70 | 6015 | 1.75 | 44.5 | 2.1 | .37 | .7 | 3 | 2.5 | 65 | 6.1 | 27 | 0.045 | 1.14 | SST | N |
| 0.500 12.70 | 80688 | 1.75 | 44.5 | 5.3 | .93 | .9 | 4 | 1.9 | 48 | 11 | 48 | 0.049 | 1.24 | MW | N |
| 0.500 12.70 | 80688S | 1.75 | 44.5 | 4.5 | .79 | .7 | 3 | 1.5 | 38 | 7.5 | 33 | 0.049 | 1.24 | SST | N |
| 0.500 12.70 | 80701 | 1.75 | 44.5 | 9.2 | 1.6 | 1 | 6 | 1.4 | 36 | 14 | 64 | 0.055 | 1.40 | MW | N |
| 0.500 12.70 | 80701S | 1.75 | 44.5 | 7.8 | 1.4 | 1 | 5 | 1.1 | 29 | 9.9 | 44 | 0.055 | 1.40 | SST | N |
| 0.500 12.70 | 5932 | 1.75 | 44.5 | 6.8 | 1.2 | 2 | 8 | 1.4 | 35 | 11 | 49 | 0.055 | 1.40 | SPR | Z |
| 0.500 12.70 | 5703 | 1.75 | 44.5 | 17 | 3.0 | 3 | 13 | .78 | 20 | 16 | 72 | 0.062 | 1.57 | SPR | GI |
| 0.500 12.70 | 80714 | 1.75 | 44.5 | 19 | 3.3 | 2 | 8 | 1.0 | 26 | 21 | 95 | 0.063 | 1.60 | MW | N |
| 0.500 12.70 | 80714S | 1.75 | 44.5 | 16 | 2.8 | 2 | 7 | .82 | 21 | 15 | 65 | 0.063 | 1.60 | SST | N |
| 0.500 12.70 | 5936 | 1.75 | 44.5 | 14 | 2.5 | 3 | 14 | .98 | 25 | 17 | 76 | 0.063 | 1.60 | SPR | Z |
| 0.500 12.70 | 80726 | 1.75 | 44.5 | 26 | 4.6 | 4 | 16 | .89 | 23 | 27 | 120 | 0.067 | 1.70 | MW | N |
| 0.500 12.70 | 80726S | 1.75 | 44.5 | 22 | 3.9 | 3 | 13 | .70 | 18 | 19 | 83 | 0.067 | 1.70 | SST | N |
| 0.500 12.70 | 80739 | 1.75 | 44.5 | 31 | 5.5 | 2 | 10 | .81 | 21 | 28 | 123 | 0.069 | 1.75 | MW | N |
| 0.500 12.70 | 80739S | 1.75 | 44.5 | 27 | 4.7 | 2 | 8 | .64 | 16 | 19 | 84 | 0.069 | 1.75 | SST | N |
| 0.500 12.70 | 80752 | 1.75 | 44.5 | 49 | 8.7 | 3 | 12 | .61 | 16 | 33 | 147 | 0.075 | 1.91 | MW | N |
| 0.500 12.70 | 80752S | 1.75 | 44.5 | 42 | 7.4 | 2 | 10 | .48 | 12 | 22 | 100 | 0.075 | 1.91 | SST | N |
| 0.500 12.70 | B1-42 | 1.81 | 46.0 | 16 | 2.8 | 3 | 14 | .87 | 22 | 17 | 76 | 0.063 | 1.60 | SPR | N |
| 0.500 12.70 | 5233 | 1.88 | 47.6 | 1.4 | .25 | .5 | 2 | 3.0 | 75 | 4.8 | 21 | 0.041 | 1.04 | SPR | N |
| 0.500 12.70 | 5872 | 1.88 | 47.6 | 6.2 | 1.1 | 2 | 8 | 1.5 | 38 | 11 | 49 | 0.055 | 1.40 | SPR | Z |
| 0.500 12.70 | 6023 | 1.88 | 47.6 | 11 | 2.0 | 3 | 14 | 1.2 | 29 | 16 | 72 | 0.063 | 1.60 | SST | N |
| 0.500 12.70 | 5572 | 1.88 | 47.6 | 88 | 15 | 14 | 62 | .38 | 9.7 | 48 | 211 | 0.088 | 2.24 | SPR | Z |
| 0.500 12.70 | S-610 | 1.94 | 49.2 | 12 | 2.0 | 3 | 14 | 1.1 | 29 | 16 | 72 | 0.063 | 1.60 | SST | N |
| 0.500 12.70 | 682 | 1.94 | 49.2 | 48 | 8.4 | 9 | 41 | .53 | 14 | 35 | 154 | 0.080 | 2.03 | HD | Z |
| 0.500 12.70 | 80643 | 2.00 | 50.8 | .61 | .11 | .3 | 1 | 6.0 | 153 | 3.9 | 18 | 0.034 | 0.86 | MW | N |
| 0.500 12.70 | 80643S | 2.00 | 50.8 | .51 | .09 | .3 | 1 | 4.7 | 119 | 2.7 | 12 | 0.034 | 0.86 | SST | N |
| 0.500 12.70 | ZZ3-44 | 2.00 | 50.8 | .88 | .15 | .3 | 2 | 3.6 | 92 | 3.5 | 16 | 0.037 | 0.94 | SPR | Z |
| 0.500 12.70 | 80649 | 2.00 | 50.8 | .95 | .17 | .4 | 2 | 4.7 | 119 | 4.8 | 22 | 0.037 | 0.94 | MW | N |
| 0.500 12.70 | 80649S | 2.00 | 50.8 | .81 | .14 | .3 | 2 | 3.7 | 94 | 3.3 | 15 | 0.037 | 0.94 | SST | N |
| 0.500 12.70 | 80662 | 2.00 | 50.8 | 1.6 | .27 | .5 | 2 | 3.9 | 99 | 6.5 | 29 | 0.041 | 1.04 | MW | N |
| 0.500 12.70 | 80662S | 2.00 | 50.8 | 1.3 | .23 | .4 | 2 | 3.1 | 78 | 4.5 | 20 | 0.041 | 1.04 | SST | N |
| 0.500 12.70 | 80676 | 2.00 | 50.8 | 2.6</td | | | | | | | | | | | |

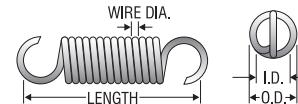


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|----------------------|----------------------------|---------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|--------------|----|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.500 | 12.70 | 80689S | 2.00 | 50.8 | 3.5 | .61 | .7 | 3 | 1.9 | 49 | 7.5 | 33 | 0.049 | 1.24 | SST | N |
| 0.500 | 12.70 | 80702 | 2.00 | 50.8 | 7.4 | 1.3 | 1 | 6 | 1.8 | 45 | 14 | 64 | 0.055 | 1.40 | MW | N |
| 0.500 | 12.70 | 80702S | 2.00 | 50.8 | 6.3 | 1.1 | 1 | 5 | 1.4 | 36 | 9.9 | 44 | 0.055 | 1.40 | SST | N |
| 0.500 | 12.70 | 5873 | 2.00 | 50.8 | 5.6 | .99 | 2 | 8 | 1.6 | 42 | 11 | 49 | 0.055 | 1.40 | SPR | Z |
| 0.500 | 12.70 | 5258 | 2.00 | 50.8 | 13 | 2.3 | 3 | 13 | 1.0 | 26 | 16 | 72 | 0.062 | 1.57 | HD | Z |
| 0.500 | 12.70 | 80715 | 2.00 | 50.8 | 15 | 2.6 | 2 | 8 | 1.3 | 33 | 21 | 95 | 0.063 | 1.60 | MW | N |
| 0.500 | 12.70 | 80715S | 2.00 | 50.8 | 13 | 2.2 | 2 | 7 | 1.0 | 26 | 15 | 65 | 0.063 | 1.60 | SST | N |
| 0.500 | 12.70 | 5689 | 2.00 | 50.8 | 18 | 3.1 | 4 | 16 | .85 | 22 | 19 | 84 | 0.065 | 1.65 | SPR | Z |
| 0.500 | 12.70 | 80727 | 2.00 | 50.8 | 21 | 3.6 | 4 | 16 | 1.1 | 29 | 27 | 120 | 0.067 | 1.70 | MW | N |
| 0.500 | 12.70 | 80727S | 2.00 | 50.8 | 18 | 3.1 | 3 | 13 | .89 | 23 | 19 | 83 | 0.067 | 1.70 | SST | N |
| 0.500 | 12.70 | 80740 | 2.00 | 50.8 | 25 | 4.3 | 2 | 10 | 1.0 | 26 | 28 | 123 | 0.069 | 1.75 | MW | N |
| 0.500 | 12.70 | 80740S | 2.00 | 50.8 | 21 | 3.7 | 2 | 8 | .81 | 21 | 19 | 84 | 0.069 | 1.75 | SST | N |
| 0.500 | 12.70 | 5538 | 2.00 | 50.8 | 23 | 4.0 | 6 | 26 | .82 | 21 | 25 | 110 | 0.072 | 1.83 | HD | Z |
| 0.500 | 12.70 | 80753 | 2.00 | 50.8 | 38 | 6.7 | 3 | 12 | .79 | 20 | 33 | 147 | 0.075 | 1.91 | MW | N |
| 0.500 | 12.70 | 80753S | 2.00 | 50.8 | 32 | 5.7 | 2 | 10 | .62 | 16 | 22 | 100 | 0.075 | 1.91 | SST | N |
| 0.500 | 12.70 | B1-61 | 2.03 | 51.6 | 2.5 | .44 | .8 | 4 | 2.2 | 57 | 6.4 | 28 | 0.046 | 1.17 | SST | N |
| 0.500 | 12.70 | 5288 | 2.13 | 54.0 | 2.2 | .39 | .8 | 3 | 2.5 | 64 | 6.4 | 29 | 0.045 | 1.14 | SPR | GI |
| 0.500 | 12.70 | 6016 | 2.13 | 54.0 | 1.6 | .28 | .7 | 3 | 3.3 | 85 | 6.1 | 27 | 0.045 | 1.14 | SST | N |
| 0.500 | 12.70 | 5933 | 2.13 | 54.0 | 5.2 | .91 | 2 | 8 | 1.8 | 45 | 11 | 49 | 0.055 | 1.40 | SPR | Z |
| 0.500 | 12.70 | B1-57 | 2.13 | 54.0 | 14 | 2.4 | 3 | 15 | 1.0 | 27 | 18 | 80 | 0.064 | 1.63 | SPR | N |
| 0.500 | 12.70 | 5823 | 2.19 | 55.6 | 4.1 | .73 | 2 | 7 | 2.0 | 51 | 9.9 | 44 | 0.054 | 1.37 | SST | N |
| 0.500 | 12.70 | 683 | 2.19 | 55.6 | 42 | 7.3 | 9 | 41 | .61 | 16 | 35 | 154 | 0.080 | 2.03 | HD | Z |
| 0.500 | 12.70 | M-123 | 2.22 | 56.4 | 19 | 3.4 | 5 | 24 | .95 | 24 | 24 | 107 | 0.071 | 1.80 | SPR | N |
| 0.500 | 12.70 | 80644 | 2.25 | 57.2 | .50 | .09 | .3 | 1 | 7.3 | 185 | 3.9 | 18 | 0.034 | 0.86 | MW | N |
| 0.500 | 12.70 | 80644S | 2.25 | 57.2 | .42 | .07 | .3 | 1 | 5.7 | 145 | 2.7 | 12 | 0.034 | 0.86 | SST | N |
| 0.500 | 12.70 | 5469 | 2.25 | 57.2 | .47 | .08 | .3 | 1 | 5.8 | 146 | 3.0 | 13 | 0.035 | 0.89 | SPR | Z |
| 0.500 | 12.70 | 80650 | 2.25 | 57.2 | .78 | .14 | .4 | 2 | 5.7 | 144 | 4.8 | 22 | 0.037 | 0.94 | MW | N |
| 0.500 | 12.70 | 80650S | 2.25 | 57.2 | .67 | .12 | .3 | 2 | 4.5 | 114 | 3.3 | 15 | 0.037 | 0.94 | SST | N |
| 0.500 | 12.70 | 80663 | 2.25 | 57.2 | 1.3 | .23 | .5 | 2 | 4.6 | 117 | 6.5 | 29 | 0.041 | 1.04 | MW | N |
| 0.500 | 12.70 | 80663S | 2.25 | 57.2 | 1.1 | .19 | .4 | 2 | 3.7 | 93 | 4.5 | 20 | 0.041 | 1.04 | SST | N |
| 0.500 | 12.70 | 5869 | 2.25 | 57.2 | 1.0 | .18 | .5 | 2 | 4.2 | 107 | 4.8 | 21 | 0.041 | 1.04 | SPR | Z |
| 0.500 | 12.70 | 80677 | 2.25 | 57.2 | 2.1 | .37 | .7 | 3 | 3.8 | 96 | 8.6 | 38 | 0.045 | 1.14 | MW | N |
| 0.500 | 12.70 | 5871 | 2.25 | 57.2 | 1.7 | .29 | .8 | 3 | 3.4 | 87 | 6.4 | 29 | 0.045 | 1.14 | SPR | Z |
| 0.500 | 12.70 | 6017 | 2.25 | 57.2 | 1.5 | .26 | .7 | 3 | 3.6 | 92 | 6.1 | 27 | 0.045 | 1.14 | SST | N |
| 0.500 | 12.70 | B1-59 | 2.25 | 57.2 | 2.2 | .39 | .9 | 4 | 2.7 | 68 | 6.8 | 30 | 0.046 | 1.17 | SPR | N |
| 0.500 | 12.70 | 5930 | 2.25 | 57.2 | 2.1 | .37 | .9 | 4 | 3.0 | 77 | 7.2 | 32 | 0.047 | 1.19 | SPR | Z |
| 0.500 | 12.70 | 80690 | 2.25 | 57.2 | 3.4 | .59 | .9 | 4 | 3.0 | 76 | 11 | 48 | 0.049 | 1.24 | MW | N |
| 0.500 | 12.70 | 80690S | 2.25 | 57.2 | 2.8 | .50 | .7 | 3 | 2.4 | 60 | 7.5 | 33 | 0.049 | 1.24 | SST | N |
| 0.500 | 12.70 | 80703 | 2.25 | 57.2 | 6.1 | 1.1 | 1 | 6 | 2.2 | 55 | 14 | 64 | 0.055 | 1.40 | MW | N |
| 0.500 | 12.70 | 6018 | 2.25 | 57.2 | 4.3 | .75 | 2 | 8 | 2.1 | 52 | 11 | 47 | 0.055 | 1.40 | SST | N |
| 0.500 | 12.70 | 80716 | 2.25 | 57.2 | 12 | 2.1 | 2 | 8 | 1.6 | 41 | 21 | 95 | 0.063 | 1.60 | MW | N |
| 0.500 | 12.70 | 80716S | 2.25 | 57.2 | 10 | 1.8 | 2 | 7 | 1.3 | 32 | 15 | 65 | 0.063 | 1.60 | SST | N |
| 0.500 | 12.70 | 5937 | 2.25 | 57.2 | 10 | 1.7 | 3 | 14 | 1.4 | 35 | 17 | 76 | 0.063 | 1.60 | SPR | Z |
| 0.500 | 12.70 | 80728 | 2.25 | 57.2 | 17 | 3.0 | 4 | 16 | 1.4 | 35 | 27 | 120 | 0.067 | 1.70 | MW | N |
| 0.500 | 12.70 | 80728S | 2.25 | 57.2 | 15 | 2.6 | 3 | 13 | 1.1 | 27 | 19 | 83 | 0.067 | 1.70 | SST | N |
| 0.500 | 12.70 | 80741 | 2.25 | 57.2 | 20 | 3.6 | 2 | 10 | 1.3 | 32 | 28 | 123 | 0.069 | 1.75 | MW | N |
| 0.500 | 12.70 | 80741S | 2.25 | 57.2 | 17 | 3.0 | 2 | 8 | .99 | 25 | 19 | 84 | 0.069 | 1.75 | SST | N |
| 0.500 | 12.70 | 80754 | 2.25 | 57.2 | 32 | 5.6 | 3 | 12 | .95 | 24 | 33 | 147 | 0.075 | 1.91 | MW | N |
| 0.500 | 12.70 | 80754S | 2.25 | 57.2 | 27 | 4.8 | 2 | 10 | .74 | 19 | 22 | 100 | 0.075 | 1.91 | SST | N |
| 0.500 | 12.70 | Z21-68 | 2.31 | 58.7 | 1.1 | .19 | .5 | 2 | 3.7 | 94 | 4.5 | 20 | 0.041 | 1.04 | SST | N |
| 0.500 | 12.70 | 5534 | 2.31 | 58.7 | 4.9 | .86 | 2 | 8 | 1.9 | 48 | 11 | 49 | 0.055 | 1.40 | SPR | Z |
| 0.500 | 12.70 | B1-29 | 2.34 | 59.5 | 6.9 | 1.2 | 2 | 10 | 1.6 | 40 | 13 | 58 | 0.058 | 1.47 | SPR | N |
| 0.500 | 12.70 | 6019 | 2.38 | 60.3 | 4.0 | .70 | 2 | 8 | 2.2 | 56 | 11 | 47 | 0.055 | 1.40 | SST | N |
| 0.500 | 12.70 | 5440 | 2.41 | 61.1 | 2.0 | .36 | .9 | 4 | 3.1 | 79 | 7.2 | 32 | 0.047 | 1.19 | SPR | Z |
| 0.500 | 12.70 | 5340*** | 2.41 | 61.1 | 5.3 | .93 | 2 | 8 | 1.7 | 44 | 11 | 49 | 0.055 | 1.40 | SPR | Z |
| 0.500 | 12.70 | 5795 | 2.44 | 61.9 | 9.0 | 1.6 | 3 | 13 | 1.4 | 35 | 15 | 68 | 0.062 | 1.57 | SST | N |
| 0.500 | 12.70 | 80651 | 2.50 | 63.5 | .70 | .12 | .4 | 2 | 6.3 | 161 | 4.8 | 22 | 0.037 | 0.94 | MW | N |
| 0.500 | 12.70 | 80651S | 2.50 | 63.5 | .60 | .10 | .3 | 2 | 5.0 | 127 | 3.3 | 15 | 0.037 | 0.94 | SST | N |
| 0.500 | 12.70 | 80664 | 2.50 | 63.5 | 1.1 | .19 | .5 | 2 | 5.4 | 138 | 6.5 | 29 | 0.041 | 1.04 | MW | N |
| 0.500 | 12.70 | 80664S | 2.50 | 63.5 | .94 | .16 | .4 | 2 | 4.3 | 109 | 4.5 | 20 | 0.041 | 1.04 | SST | N |
| 0.500 | 12.70 | 80678 | 2.50 | 63.5 | 1.8 | .32 | .7 | 3 | 4.4 | 112 | 8.6 | 38 | 0.045 | 1.14 | MW | N |
| 0.500 | 12.70 | 80678S | 2.50 | 63.5 | 1.5 | .27 | .6 | 3 | 3.5 | 88 | 5.9 | 26 | 0.045 | 1.14 | SST | N |
| 0.500 | 12.70 | 214 | 2.50 | 63.5 | 1.9 | .34 | .9 | 4 | 3.3 | 83 | 7.2 | 32 | 0.047 | 1.19 | HD | Z |
| 0.500 | 12.70 | 80691 | 2.50 | 63.5 | 2.8 | .49 | .9 | 4 | 3.6 | 91 | 11 | 48 | 0.049 | 1.24 | MW | N |
| 0.500 | 12.70 | 80691S | 2.50 | 63.5 | 2.4 | .42 | .7 | 3 | 2.8 | 72 | 7.5 | 33 | 0.049 | 1.24 | SST | N |
| 0.500 | 12.70 | S-579 | 2.50 | 63.5 | 3.4 | .59 | 2 | 7 | 2.5 | 63 | 9.9 | 44 | 0.054 | 1.37 | SST | N |
| 0.500 | 12.70 | 80704 | 2.50 | 63.5 | 5.2 | .90 | 1 | 6 | 2.5 | 65 | 14 | 64 | 0.055 | 1.40 | MW | N |
| 0.500 | 12.70 | 80704S | 2.50 | 63.5 | 4.4 | .77 | 1 | 5 | 2.0 | 51 | 9.9 | 44 | 0.055 | 1.40 | SST | N |
| 0.500 | 12.70 | 5874 | 2.50 | 63.5 | 4.2 | .74 | 2 | 8 | 2.2 | 56 | 11 | 49 | 0.055 | 1.40 | SPR | Z |
| 0.500 | 12.70 | 80717 | 2.50 | 63.5 | 11 | 1.8 | 2 | 8 | 1.9 | 47 | 21 | 95 | 0.063 | 1.60 | MW | N |
| 0.500 | 12.70 | 80717S | 2.50 | 63.5 | 9.0 | 1.6 | 2 | 7 | 1.5 | 37 | 15 | 65 | 0.063 | 1.60 | SST | N |
| 0.500 | 12.70 | 80729 | 2.50 | 63.5 | 15 | 2.6 | 4 | 16 | 1.6 | 40 | 27 | 120 | 0.067 | 1.70 | MW | N |
| 0.500 | 12.70 | 80729S | 2.50 | 63.5 | 12 | 2.2 | 3 | 13 | 1.3 | 32 | 19 | 83 | 0.067 | 1.70 | SST | N |
| 0.500 | 12.70 | 80742 | 2.50 | 63.5 | 17 | 3.0 | 2 | 10 | 1.5 | 37 | 28 | 123 | 0.069 | 1.75 | MW | N |
| 0.500 | 12.70 | 80742S | 2.50 | 63.5 | 15 | 2.6 | 2 | 8 | 1.2 | 30 | 19 | 84 | 0.069 | 1.75 | SST | N |
| 0.500 | 12.7 | | | | | | | | | | | | | | | |

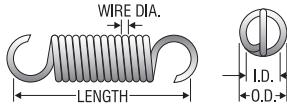


**1-800-237-5225
1-213-749-1466
Fax (213)749-3802
www.centuryspring.com**

| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|-------------------|----------------------------|---------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|--------------|----|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.500 | 12.70 | 80652 | 2.75 | 69.9 | .60 | .11 | .4 | 2 | 7.4 | 188 | 4.8 | 22 | 0.037 | 0.94 | MW | N |
| 0.500 | 12.70 | 80652S | 2.75 | 69.9 | .51 | .09 | .3 | 2 | 5.8 | 148 | 3.3 | 15 | 0.037 | 0.94 | SST | N |
| 0.500 | 12.70 | 80665 | 2.75 | 69.9 | .98 | .17 | .5 | 2 | 6.1 | 156 | 6.5 | 29 | 0.041 | 1.04 | MW | N |
| 0.500 | 12.70 | 80665S | 2.75 | 69.9 | .83 | .15 | .4 | 2 | 4.8 | 123 | 4.5 | 20 | 0.041 | 1.04 | SST | N |
| 0.500 | 12.70 | 80679 | 2.75 | 69.9 | 1.6 | .28 | .7 | 3 | 5.0 | 128 | 8.6 | 38 | 0.045 | 1.14 | MW | N |
| 0.500 | 12.70 | 80679S | 2.75 | 69.9 | 1.3 | .23 | .6 | 3 | 4.0 | 101 | 5.9 | 26 | 0.045 | 1.14 | SST | N |
| 0.500 | 12.70 | 80692 | 2.75 | 69.9 | 2.4 | .42 | .9 | 4 | 4.2 | 106 | 11 | 48 | 0.049 | 1.24 | MW | N |
| 0.500 | 12.70 | 80692S | 2.75 | 69.9 | 2.0 | .36 | .7 | 3 | 3.3 | 84 | 7.5 | 33 | 0.049 | 1.24 | SST | N |
| 0.500 | 12.70 | 80705 | 2.75 | 69.9 | 4.5 | .78 | 1 | 6 | 2.9 | 75 | 14 | 64 | 0.055 | 1.40 | MW | N |
| 0.500 | 12.70 | 5875 | 2.75 | 69.9 | 3.7 | .65 | 2 | 8 | 2.5 | 63 | 11 | 49 | 0.055 | 1.40 | SPR | Z |
| 0.500 | 12.70 | 6020 | 2.75 | 69.9 | 3.3 | .58 | 2 | 8 | 2.7 | 68 | 11 | 47 | 0.055 | 1.40 | SST | N |
| 0.500 | 12.70 | B5-49 | 2.75 | 69.9 | 7.7 | 1.4 | 3 | 14 | 1.8 | 46 | 17 | 76 | 0.063 | 1.60 | SPR | N |
| 0.500 | 12.70 | 80718 | 2.75 | 69.9 | 9.2 | 1.6 | 2 | 8 | 2.1 | 54 | 21 | 95 | 0.063 | 1.60 | MW | N |
| 0.500 | 12.70 | 80718S | 2.75 | 69.9 | 7.8 | 1.4 | 2 | 7 | 1.7 | 43 | 15 | 65 | 0.063 | 1.60 | SST | N |
| 0.500 | 12.70 | 80730 | 2.75 | 69.9 | 13 | 2.2 | 4 | 16 | 1.8 | 46 | 27 | 120 | 0.067 | 1.70 | MW | N |
| 0.500 | 12.70 | 80730S | 2.75 | 69.9 | 11 | 1.9 | 3 | 13 | 1.4 | 37 | 19 | 83 | 0.067 | 1.70 | SST | N |
| 0.500 | 12.70 | 80743 | 2.75 | 69.9 | 15 | 2.6 | 2 | 10 | 1.7 | 44 | 28 | 123 | 0.069 | 1.75 | MW | N |
| 0.500 | 12.70 | 80743S | 2.75 | 69.9 | 13 | 2.2 | 2 | 8 | 1.4 | 34 | 19 | 84 | 0.069 | 1.75 | SST | N |
| 0.500 | 12.70 | 80756 | 2.75 | 69.9 | 23 | 4.1 | 3 | 12 | 1.3 | 33 | 33 | 147 | 0.075 | 1.91 | MW | N |
| 0.500 | 12.70 | 80756S | 2.75 | 69.9 | 20 | 3.5 | 2 | 10 | 1.0 | 26 | 22 | 100 | 0.075 | 1.91 | SST | N |
| 0.500 | 12.70 | 5123 | 2.78 | 70.6 | 7.3 | 1.3 | 3 | 13 | 1.8 | 46 | 16 | 72 | 0.062 | 1.57 | HD | Z |
| 0.500 | 12.70 | 551 | 2.88 | 73.0 | 60 | 11 | 16 | 72 | .59 | 15 | 51 | 229 | 0.091 | 2.31 | HD | Z |
| 0.500 | 12.70 | M-47 | 2.97 | 75.4 | 2.7 | .48 | 2 | 7 | 3.1 | 78 | 9.9 | 44 | 0.054 | 1.37 | SST | N |
| 0.500 | 12.70 | 80653 | 3.00 | 76.2 | .50 | .09 | .4 | 2 | 8.9 | 225 | 4.8 | 22 | 0.037 | 0.94 | MW | N |
| 0.500 | 12.70 | 80653S | 3.00 | 76.2 | .43 | .07 | .3 | 2 | 7.0 | 178 | 3.3 | 15 | 0.037 | 0.94 | SST | N |
| 0.500 | 12.70 | 80666 | 3.00 | 76.2 | .80 | .14 | .5 | 2 | 7.5 | 191 | 6.5 | 29 | 0.041 | 1.04 | MW | N |
| 0.500 | 12.70 | 80666S | 3.00 | 76.2 | .68 | .12 | .4 | 2 | 5.9 | 151 | 4.5 | 20 | 0.041 | 1.04 | SST | N |
| 0.500 | 12.70 | 80680 | 3.00 | 76.2 | 1.4 | .24 | .7 | 3 | 5.7 | 145 | 8.6 | 38 | 0.045 | 1.14 | MW | N |
| 0.500 | 12.70 | 80680S | 3.00 | 76.2 | 1.2 | .21 | .6 | 3 | 4.5 | 115 | 5.9 | 26 | 0.045 | 1.14 | SST | N |
| 0.500 | 12.70 | 80693 | 3.00 | 76.2 | 2.1 | .37 | .9 | 4 | 4.7 | 120 | 11 | 48 | 0.049 | 1.24 | MW | N |
| 0.500 | 12.70 | 80693S | 3.00 | 76.2 | 1.8 | .32 | .7 | 3 | 3.7 | 95 | 7.5 | 33 | 0.049 | 1.24 | SST | N |
| 0.500 | 12.70 | 80706 | 3.00 | 76.2 | 3.9 | .68 | 1 | 6 | 3.4 | 85 | 14 | 64 | 0.055 | 1.40 | MW | N |
| 0.500 | 12.70 | 80706S | 3.00 | 76.2 | 3.3 | .58 | 1 | 5 | 2.7 | 67 | 9.9 | 44 | 0.055 | 1.40 | SST | N |
| 0.500 | 12.70 | 5876 | 3.00 | 76.2 | 3.3 | .59 | 2 | 8 | 2.8 | 71 | 11 | 49 | 0.055 | 1.40 | SPR | Z |
| 0.500 | 12.70 | B17-163 | 3.00 | 76.2 | 6.4 | 1.1 | 3 | 13 | 2.1 | 53 | 16 | 72 | 0.062 | 1.57 | SPR | Z |
| 0.500 | 12.70 | 80719 | 3.00 | 76.2 | 8.2 | 1.4 | 2 | 8 | 2.4 | 61 | 21 | 95 | 0.063 | 1.60 | MW | N |
| 0.500 | 12.70 | 80719S | 3.00 | 76.2 | 6.9 | 1.2 | 2 | 7 | 1.9 | 48 | 15 | 65 | 0.063 | 1.60 | SST | N |
| 0.500 | 12.70 | 80731 | 3.00 | 76.2 | 11 | 2.0 | 4 | 16 | 2.1 | 53 | 27 | 120 | 0.067 | 1.70 | MW | N |
| 0.500 | 12.70 | 80731S | 3.00 | 76.2 | 9.6 | 1.7 | 3 | 13 | 1.6 | 41 | 19 | 83 | 0.067 | 1.70 | SST | N |
| 0.500 | 12.70 | 80744 | 3.00 | 76.2 | 13 | 2.3 | 2 | 10 | 1.9 | 49 | 28 | 123 | 0.069 | 1.75 | MW | N |
| 0.500 | 12.70 | 80744S | 3.00 | 76.2 | 11 | 1.9 | 2 | 8 | 1.5 | 39 | 19 | 84 | 0.069 | 1.75 | SST | N |
| 0.500 | 12.70 | S-580 | 3.00 | 76.2 | 12 | 2.2 | 5 | 24 | 1.4 | 36 | 23 | 104 | 0.072 | 1.83 | SST | N |
| 0.500 | 12.70 | 80757 | 3.00 | 76.2 | 21 | 3.6 | 3 | 12 | 1.5 | 37 | 33 | 147 | 0.075 | 1.91 | MW | N |
| 0.500 | 12.70 | 80757S | 3.00 | 76.2 | 18 | 3.1 | 2 | 10 | 1.1 | 29 | 22 | 100 | 0.075 | 1.91 | SST | N |
| 0.500 | 12.70 | 227 | 3.00 | 76.2 | 55 | 9.7 | 16 | 72 | .64 | 16 | 51 | 229 | 0.091 | 2.31 | HD | Z |
| 0.500 | 12.70 | B6-48 | 3.03 | 77.0 | 5.8 | 1.0 | 3 | 13 | 2.2 | 56 | 15 | 69 | 0.061 | 1.55 | SPR | Z |
| 0.500 | 12.70 | 538 | 3.13 | 79.4 | 17 | 3.0 | 7 | 31 | 1.2 | 31 | 28 | 125 | 0.075 | 1.91 | SPR | Z |
| 0.500 | 12.70 | 5071*** | 3.19 | 81.0 | 8.3 | 1.5 | 3 | 13 | 1.6 | 40 | 16 | 72 | 0.062 | 1.57 | SPR | Z |
| 0.500 | 12.70 | 5574 | 3.19 | 81.0 | 18 | 3.1 | 7 | 31 | 1.2 | 30 | 28 | 125 | 0.075 | 1.91 | SPR | Z |
| 0.500 | 12.70 | B6-53 | 3.25 | 82.6 | 4.7 | .82 | 3 | 12 | 2.5 | 65 | 15 | 65 | 0.061 | 1.55 | SST | N |
| 0.500 | 12.70 | 5581 | 3.38 | 85.7 | 5.9 | 1.0 | 3 | 13 | 2.2 | 57 | 16 | 72 | 0.062 | 1.57 | HD | Z |
| 0.500 | 12.70 | S-623 | 3.38 | 85.7 | 4.8 | .85 | 3 | 13 | 2.6 | 66 | 15 | 68 | 0.062 | 1.57 | SST | N |
| 0.500 | 12.70 | 5476 | 3.38 | 85.7 | 14 | 2.5 | 6 | 26 | 1.3 | 34 | 25 | 110 | 0.072 | 1.83 | SPR | Z |
| 0.500 | 12.70 | 5000 | 3.44 | 87.3 | 2.8 | .48 | 2 | 7 | 3.2 | 81 | 10 | 47 | 0.054 | 1.37 | SPR | Z |
| 0.500 | 12.70 | 5328 | 3.44 | 87.3 | 3.0 | .52 | 2 | 7 | 3.0 | 76 | 10 | 47 | 0.054 | 1.37 | SPR | GI |
| 0.500 | 12.70 | 80654 | 3.50 | 88.9 | .40 | .07 | .4 | 2 | 11 | 282 | 4.8 | 22 | 0.037 | 0.94 | MW | N |
| 0.500 | 12.70 | 80654S | 3.50 | 88.9 | .34 | .06 | .3 | 2 | 8.8 | 223 | 3.3 | 15 | 0.037 | 0.94 | SST | N |
| 0.500 | 12.70 | 80667 | 3.50 | 88.9 | .70 | .12 | .5 | 2 | 8.6 | 218 | 6.5 | 29 | 0.041 | 1.04 | MW | N |
| 0.500 | 12.70 | 80667S | 3.50 | 88.9 | .60 | .10 | .4 | 2 | 6.8 | 172 | 4.5 | 20 | 0.041 | 1.04 | SST | N |
| 0.500 | 12.70 | 80681 | 3.50 | 88.9 | 1.1 | .19 | .7 | 3 | 7.2 | 183 | 8.6 | 38 | 0.045 | 1.14 | MW | N |
| 0.500 | 12.70 | 80681S | 3.50 | 88.9 | .94 | .16 | .6 | 3 | 5.7 | 144 | 5.9 | 26 | 0.045 | 1.14 | SST | N |
| 0.500 | 12.70 | 215 | 3.50 | 88.9 | 1.2 | .21 | .9 | 4 | 5.1 | 131 | 7.2 | 32 | 0.047 | 1.19 | HD | Z |
| 0.500 | 12.70 | 80694 | 3.50 | 88.9 | 1.7 | .30 | .9 | 4 | 5.8 | 148 | 11 | 48 | 0.049 | 1.24 | MW | N |
| 0.500 | 12.70 | 80694S | 3.50 | 88.9 | 1.5 | .26 | .7 | 3 | 4.6 | 116 | 7.5 | 33 | 0.049 | 1.24 | SST | N |
| 0.500 | 12.70 | S-581 | 3.50 | 88.9 | 2.2 | .39 | 2 | 7 | 3.7 | 95 | 9.9 | 44 | 0.054 | 1.37 | SST | N |
| 0.500 | 12.70 | 80707 | 3.50 | 88.9 | 3.2 | .56 | 1 | 6 | 4.1 | 104 | 14 | 64 | 0.055 | 1.40 | MW | N |
| 0.500 | 12.70 | 6021 | 3.50 | 88.9 | 2.5 | .43 | 2 | 8 | 3.6 | 91 | 11 | 47 | 0.055 | 1.40 | SST | N |
| 0.500 | 12.70 | 228 | 3.50 | 88.9 | 5.4 | .95 | 3 | 13 | 2.4 | 62 | 16 | 72 | 0.062 | 1.57 | HD | Z |
| 0.500 | 12.70 | 80720 | 3.50 | 88.9 | 6.7 | 1.2 | 2 | 8 | 2.9 | 75 | 21 | 95 | 0.063 | 1.60 | MW | N |
| 0.500 | 12.70 | 80720S | 3.50 | 88.9 | 5.7 | .99 | 2 | 7 | 2.3 | 59 | 15 | 65 | 0.063 | 1.60 | SST | N |
| 0.500 | 12.70 | 80732 | 3.50 | 88.9 | 9.2 | 1.6 | 4 | 16 | 2.5 | 65 | 27 | 120 | 0.067 | 1.70 | MW | N |
| 0.500 | 12.70 | 80732S | 3.50 | 88.9 | 7.8 | 1.4 | 3 | 13 | 2.0 | 51 | 19 | 83 | 0.067 | 1.70 | SST | N |
| 0.500 | 12.70 | 80745 | 3.50 | 88.9 | 11 | 1.9 | 2 | 10 | 2.4 | 60 | 28 | 123 | 0.069 | 1.75 | MW | N |
| 0.500 | 12.70 | 80745S | 3.50 | 88.9 | 9.1 | 1.6 | 2 | 8 | 1.9 | 48 | 19 | 84 | 0.069 | 1.75 | SST | N |
| 0.500 | 12.70 | 224 | 3.50 | 88.9 | 12 | 2.1 | 6 | 26 | 1.6 | 40 | 25 | 110 | 0.072 | 1.83 | HD | |

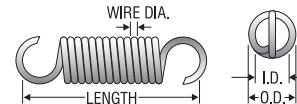


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. Inches mm | | MAT'L | F N SH | |
|----------------------|----------------------------|---------|------|----------|------|-----------------|----|-------------------|-----|-----------------|-----|---------------------------|-------|-------|--------------|----|
| | | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | | |
| 0.500 | 12.70 | B5-41 | 3.75 | 95.3 | 2.1 | .36 | 2 | 7 | 4.0 | 103 | 9.9 | 44 | 0.054 | 1.37 | SST | N |
| 0.500 | 12.70 | 416 | 3.75 | 95.3 | 2.5 | .44 | 2 | 7 | 3.5 | 89 | 10 | 47 | 0.054 | 1.37 | SPR | Z |
| 0.500 | 12.70 | 5881 | 3.75 | 95.3 | 5.3 | .93 | 3 | 14 | 2.6 | 66 | 17 | 76 | 0.063 | 1.60 | SPR | Z |
| 0.500 | 12.70 | 481 | 3.80 | 96.4 | .10 | .02 | .1 | .6 | 24 | 617 | 2.7 | 12 | 0.030 | 0.76 | MW | Z |
| 0.500 | 12.70 | 476 | 3.84 | 97.6 | 2.5 | .43 | 2 | 7 | 3.6 | 91 | 10 | 47 | 0.054 | 1.37 | HD | Z |
| 0.500 | 12.70 | 5157 | 3.88 | 98.4 | 1.1 | .20 | .9 | 4 | 5.6 | 143 | 7.2 | 32 | 0.047 | 1.19 | HD | Z |
| 0.500 | 12.70 | 12352 | 3.91 | 99.2 | 4.3 | .75 | 3 | 13 | 3.0 | 75 | 15 | 69 | 0.061 | 1.55 | SPR | Z |
| 0.500 | 12.70 | 5446 | 4.00 | 101.6 | .11 | .02 | .1 | .6 | 24 | 611 | 2.7 | 12 | 0.030 | 0.76 | MW | Z |
| 0.500 | 12.70 | 80655 | 4.00 | 101.6 | .30 | .05 | .4 | 2 | 15 | 376 | 4.8 | 22 | 0.037 | 0.94 | MW | N |
| 0.500 | 12.70 | 80655S | 4.00 | 101.6 | .26 | .04 | .3 | 2 | 12 | 297 | 3.3 | 15 | 0.037 | 0.94 | SST | N |
| 0.500 | 12.70 | 5618 | 4.00 | 101.6 | .51 | .09 | .5 | 2 | 8.4 | 213 | 4.8 | 21 | 0.041 | 1.04 | SPR | Z |
| 0.500 | 12.70 | 80668 | 4.00 | 101.6 | .60 | .11 | .5 | 2 | 10 | 255 | 6.5 | 29 | 0.041 | 1.04 | MW | N |
| 0.500 | 12.70 | 80668S | 4.00 | 101.6 | .51 | .09 | .4 | 2 | 7.9 | 201 | 4.5 | 20 | 0.041 | 1.04 | SST | N |
| 0.500 | 12.70 | 80682 | 4.00 | 101.6 | .90 | .16 | .7 | 3 | 8.8 | 223 | 8.6 | 38 | 0.045 | 1.14 | MW | N |
| 0.500 | 12.70 | 80682S | 4.00 | 101.6 | .77 | .13 | .6 | 3 | 7.0 | 177 | 5.9 | 26 | 0.045 | 1.14 | SST | N |
| 0.500 | 12.70 | 80695 | 4.00 | 101.6 | 1.4 | .25 | .9 | 4 | 7.0 | 177 | 11 | 48 | 0.049 | 1.24 | MW | N |
| 0.500 | 12.70 | 80695S | 4.00 | 101.6 | 1.2 | .21 | .7 | 3 | 5.5 | 140 | 7.5 | 33 | 0.049 | 1.24 | SST | N |
| 0.500 | 12.70 | 80762 | 4.00 | 101.6 | 1.4 | .25 | .9 | 4 | 7.0 | 178 | 11 | 48 | 0.049 | 1.24 | MW | N |
| 0.500 | 12.70 | 80762S | 4.00 | 101.6 | 1.2 | .21 | .7 | 3 | 5.5 | 140 | 7.5 | 33 | 0.049 | 1.24 | SST | N |
| 0.500 | 12.70 | 641 | 4.00 | 101.6 | 2.3 | .40 | 2 | 7 | 3.9 | 98 | 10 | 47 | 0.054 | 1.37 | HD | Z |
| 0.500 | 12.70 | 80708 | 4.00 | 101.6 | 2.7 | .47 | 1 | 6 | 4.9 | 123 | 14 | 64 | 0.055 | 1.40 | MW | N |
| 0.500 | 12.70 | 80708S | 4.00 | 101.6 | 2.3 | .40 | 1 | 5 | 3.8 | 97 | 9.9 | 44 | 0.055 | 1.40 | SST | N |
| 0.500 | 12.70 | 5934 | 4.00 | 101.6 | 2.4 | .42 | 2 | 8 | 3.9 | 99 | 11 | 49 | 0.055 | 1.40 | SPR | Z |
| 0.500 | 12.70 | B5-47 | 4.00 | 101.6 | 2.1 | .37 | 2 | 8 | 4.2 | 106 | 11 | 47 | 0.055 | 1.40 | SST | N |
| 0.500 | 12.70 | 5647*** | 4.00 | 101.6 | 5.1 | .89 | 3 | 13 | 2.6 | 66 | 16 | 72 | 0.062 | 1.57 | SPR | Z |
| 0.500 | 12.70 | 5788 | 4.00 | 101.6 | 4.7 | .82 | 3 | 13 | 2.7 | 68 | 15 | 68 | 0.062 | 1.57 | SST | N |
| 0.500 | 12.70 | 80721 | 4.00 | 101.6 | 5.6 | .97 | 2 | 8 | 3.5 | 89 | 21 | 95 | 0.063 | 1.60 | MW | N |
| 0.500 | 12.70 | 80721S | 4.00 | 101.6 | 4.7 | .83 | 2 | 7 | 2.8 | 71 | 15 | 65 | 0.063 | 1.60 | SST | N |
| 0.500 | 12.70 | 80733 | 4.00 | 101.6 | 7.8 | 1.4 | 4 | 16 | 3.0 | 76 | 27 | 120 | 0.067 | 1.70 | MW | N |
| 0.500 | 12.70 | 80733S | 4.00 | 101.6 | 6.6 | 1.2 | 3 | 13 | 2.4 | 60 | 19 | 83 | 0.067 | 1.70 | SST | N |
| 0.500 | 12.70 | 80746 | 4.00 | 101.6 | 8.9 | 1.6 | 2 | 10 | 2.9 | 73 | 28 | 123 | 0.069 | 1.75 | MW | N |
| 0.500 | 12.70 | 80746S | 4.00 | 101.6 | 7.6 | 1.3 | 2 | 8 | 2.3 | 57 | 19 | 84 | 0.069 | 1.75 | SST | N |
| 0.500 | 12.70 | 5588 | 4.00 | 101.6 | 14 | 2.4 | 7 | 31 | 1.6 | 40 | 28 | 125 | 0.075 | 1.91 | SPR | Z |
| 0.500 | 12.70 | 80759 | 4.00 | 101.6 | 14 | 2.5 | 3 | 12 | 2.2 | 55 | 33 | 147 | 0.075 | 1.91 | MW | N |
| 0.500 | 12.70 | 80759S | 4.00 | 101.6 | 12 | 2.1 | 2 | 10 | 1.7 | 42 | 22 | 100 | 0.075 | 1.91 | SST | N |
| 0.500 | 12.70 | 220 | 4.00 | 101.6 | 19 | 3.3 | 9 | 41 | 1.4 | 34 | 35 | 154 | 0.080 | 2.03 | HD | Z |
| 0.500 | 12.70 | 80762 | 4.00 | 101.6 | 1.4 | .25 | .9 | 4 | 7.0 | 178 | 11 | 48 | 0.049 | 1.24 | MW | N |
| 0.500 | 12.70 | 80762S | 4.00 | 101.6 | 1.2 | .21 | .7 | 3 | 5.5 | 140 | 7.5 | 33 | 0.049 | 1.24 | SST | N |
| 0.500 | 12.70 | 5290 | 4.19 | 106.4 | 10 | 1.8 | 6 | 26 | 1.8 | 47 | 25 | 110 | 0.072 | 1.83 | SPR | Z |
| 0.500 | 12.70 | 5489 | 4.25 | 108.0 | 4.4 | .78 | 3 | 13 | 3.0 | 76 | 16 | 72 | 0.062 | 1.57 | SPR | Z |
| 0.500 | 12.70 | S-583 | 4.25 | 108.0 | 8.5 | 1.5 | 5 | 24 | 2.1 | 53 | 23 | 104 | 0.072 | 1.83 | SST | N |
| 0.500 | 12.70 | 5877 | 4.28 | 108.7 | 2.2 | .38 | 2 | 8 | 4.2 | 107 | 11 | 49 | 0.055 | 1.40 | SPR | N |
| 0.500 | 12.70 | 5458 | 4.31 | 109.5 | 5.5 | .96 | 3 | 13 | 2.4 | 61 | 16 | 72 | 0.062 | 1.57 | SPR | GI |
| 0.500 | 12.70 | 12367 | 4.38 | 111.1 | 4.1 | .72 | 3 | 13 | 3.2 | 82 | 16 | 72 | 0.062 | 1.57 | SPR | N |
| 0.500 | 12.70 | 80656 | 4.50 | 114.3 | .30 | .05 | .4 | 2 | 15 | 376 | 4.8 | 22 | 0.037 | 0.94 | MW | N |
| 0.500 | 12.70 | 80656S | 4.50 | 114.3 | .26 | .04 | .3 | 2 | 12 | 297 | 3.3 | 15 | 0.037 | 0.94 | SST | N |
| 0.500 | 12.70 | 80669 | 4.50 | 114.3 | .50 | .09 | .5 | 2 | 12 | 305 | 6.5 | 29 | 0.041 | 1.04 | MW | N |
| 0.500 | 12.70 | 80669S | 4.50 | 114.3 | .43 | .07 | .4 | 2 | 9.5 | 241 | 4.5 | 20 | 0.041 | 1.04 | SST | N |
| 0.500 | 12.70 | 80683 | 4.50 | 114.3 | .80 | .14 | .7 | 3 | 9.9 | 251 | 8.6 | 38 | 0.045 | 1.14 | MW | N |
| 0.500 | 12.70 | 80683S | 4.50 | 114.3 | .68 | .12 | .6 | 3 | 7.8 | 199 | 5.9 | 26 | 0.045 | 1.14 | SST | N |
| 0.500 | 12.70 | 5003** | 4.50 | 114.3 | 1.3 | .22 | 1 | 5 | 5.6 | 142 | 8.2 | 37 | 0.049 | 1.24 | SPR | Z |
| 0.500 | 12.70 | 80696 | 4.50 | 114.3 | 1.2 | .21 | .9 | 4 | 8.3 | 212 | 11 | 48 | 0.049 | 1.24 | MW | N |
| 0.500 | 12.70 | 80696S | 4.50 | 114.3 | 1.0 | .18 | .7 | 3 | 6.6 | 167 | 7.5 | 33 | 0.049 | 1.24 | SST | N |
| 0.500 | 12.70 | 229 | 4.50 | 114.3 | 1.9 | .34 | 2 | 7 | 4.6 | 117 | 10 | 47 | 0.054 | 1.37 | HD | Z |
| 0.500 | 12.70 | 80709 | 4.50 | 114.3 | 2.3 | .40 | 1 | 6 | 5.7 | 145 | 14 | 64 | 0.055 | 1.40 | MW | N |
| 0.500 | 12.70 | 80709S | 4.50 | 114.3 | 2.0 | .34 | 1 | 5 | 4.5 | 114 | 9.9 | 44 | 0.055 | 1.40 | SST | N |
| 0.500 | 12.70 | 5878 | 4.50 | 114.3 | 2.3 | .40 | 2 | 9 | 4.3 | 109 | 12 | 52 | 0.056 | 1.42 | SPR | N |
| 0.500 | 12.70 | 5935 | 4.50 | 114.3 | 2.8 | .48 | 2 | 10 | 3.9 | 100 | 13 | 58 | 0.058 | 1.47 | SPR | Z |
| 0.500 | 12.70 | 92 | 4.50 | 114.3 | 4.1 | .73 | 3 | 13 | 3.2 | 81 | 16 | 72 | 0.062 | 1.57 | HD | Z |
| 0.500 | 12.70 | 6059 | 4.50 | 114.3 | 4.6 | .81 | 3 | 14 | 4.2 | 107 | 23 | 101 | 0.063 | 1.60 | MW | Z |
| 0.500 | 12.70 | 80722 | 4.50 | 114.3 | 4.8 | .84 | 2 | 8 | 4.1 | 103 | 21 | 95 | 0.063 | 1.60 | MW | N |
| 0.500 | 12.70 | 80722S | 4.50 | 114.3 | 4.1 | .71 | 2 | 7 | 3.2 | 82 | 15 | 65 | 0.063 | 1.60 | SST | N |
| 0.500 | 12.70 | 80734 | 4.50 | 114.3 | 6.7 | 1.2 | 4 | 16 | 3.5 | 89 | 27 | 120 | 0.067 | 1.70 | MW | N |
| 0.500 | 12.70 | 80734S | 4.50 | 114.3 | 5.7 | 1.0 | 3 | 13 | 2.8 | 70 | 19 | 83 | 0.067 | 1.70 | SST | N |
| 0.500 | 12.70 | 80747 | 4.50 | 114.3 | 7.8 | 1.4 | 2 | 10 | 3.3 | 83 | 28 | 123 | 0.069 | 1.75 | MW | N |
| 0.500 | 12.70 | 80747S | 4.50 | 114.3 | 6.6 | 1.2 | 2 | 8 | 2.6 | 65 | 19 | 84 | 0.069 | 1.75 | SST | N |
| 0.500 | 12.70 | 80760 | 4.50 | 114.3 | 12 | 2.1 | 3 | 12 | 2.5 | 63 | 33 | 147 | 0.075 | 1.91 | MW | N |
| 0.500 | 12.70 | 80760S | 4.50 | 114.3 | 10 | 1.8 | 2 | 10 | 1.9 | 49 | 22 | 100 | 0.075 | 1.91 | SST | N |
| 0.500 | 12.70 | S-584 | 4.75 | 120.7 | 1.6 | .28 | 2 | 7 | 5.3 | 134 | 9.9 | 44 | 0.054 | 1.37 | SST | N |
| 0.500 | 12.70 | 6024 | 4.75 | 120.7 | 3.6 | .63 | 3 | 14 | 3.6 | 92 | 16 | 72 | 0.063 | 1.60 | SST | N |
| 0.500 | 12.70 | 5938 | 4.75 | 120.7 | 4.4 | .77 | 3 | 15 | 3.3 | 83 | 18 | 80 | 0.064 | 1.63 | SPR | Z |
| 0.500 | 12.70 | B6-55 | 4.75 | 120.7 | 3.9 | .69 | 3 | 15 | 3.5 | 89 | 17 | 76 | 0.064 | 1.63 | SST | N |
| 0.500 | 12.70 | S-585 | 4.75 | 120.7 | 7.5 | 1.3 | 5 | 24 | 2.4 | 60 | 23 | 104 | 0.072 | 1.83 | SST | N |
| 0.500 | 12.70 | 5461 | 4.88 | 123.8 | 3.8 | .67 | 3 | 13 | 3.5 | 88 | 16 | 72 | 0.062 | 1.57 | SPR | Z |
| 0.500 | | | | | | | | | | | | | | | | |

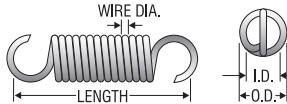


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Fax (213)749-3802
www.centuryspring.com**

| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|-------------------|----------------------------|---------|------|--------|------|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|--------------|----|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.500 | 12.70 | 80697 | 5.00 | 127.0 | .1.1 | .19 | .9 | 4 | 9.1 | 231 | 11 | 48 | 0.049 | 1.24 | MW | N |
| 0.500 | 12.70 | 80697S | 5.00 | 127.0 | .94 | .16 | .7 | 3 | 7.2 | 182 | 7.5 | 33 | 0.049 | 1.24 | SST | N |
| 0.500 | 12.70 | 80710 | 5.00 | 127.0 | 2.0 | .36 | 1 | 6 | 6.4 | 164 | 14 | 64 | 0.055 | 1.40 | MW | N |
| 0.500 | 12.70 | 80710S | 5.00 | 127.0 | 1.7 | .30 | 1 | 5 | 5.1 | 129 | 9.9 | 44 | 0.055 | 1.40 | SST | N |
| 0.500 | 12.70 | S-586 | 5.00 | 127.0 | 3.1 | .55 | 3 | 13 | 4.0 | 101 | 15 | 68 | 0.062 | 1.57 | SST | N |
| 0.500 | 12.70 | 5939 | 5.00 | 127.0 | 3.8 | .67 | 3 | 14 | 3.6 | 92 | 17 | 76 | 0.063 | 1.60 | SPR | Z |
| 0.500 | 12.70 | 80723 | 5.00 | 127.0 | 4.3 | .74 | 2 | 8 | 4.6 | 117 | 21 | 95 | 0.063 | 1.60 | MW | N |
| 0.500 | 12.70 | 80723S | 5.00 | 127.0 | 3.6 | .63 | 2 | 7 | 3.6 | 92 | 15 | 65 | 0.063 | 1.60 | SST | N |
| 0.500 | 12.70 | 80735 | 5.00 | 127.0 | 5.9 | 1.0 | 4 | 16 | 4.0 | 101 | 27 | 120 | 0.067 | 1.70 | MW | N |
| 0.500 | 12.70 | 80735S | 5.00 | 127.0 | 5.0 | .88 | 3 | 13 | 3.1 | 79 | 19 | 83 | 0.067 | 1.70 | SST | N |
| 0.500 | 12.70 | 80748 | 5.00 | 127.0 | 6.8 | 1.2 | 2 | 10 | 3.7 | 95 | 28 | 123 | 0.069 | 1.75 | MW | N |
| 0.500 | 12.70 | 80748S | 5.00 | 127.0 | 5.8 | 1.0 | 2 | 8 | 3.0 | 75 | 19 | 84 | 0.069 | 1.75 | SST | N |
| 0.500 | 12.70 | 94 | 5.00 | 127.0 | 8.2 | 1.4 | 6 | 26 | 2.3 | 58 | 25 | 110 | 0.072 | 1.83 | HD | Z |
| 0.500 | 12.70 | 80761 | 5.00 | 127.0 | 11 | 1.9 | 3 | 12 | 2.8 | 72 | 33 | 147 | 0.075 | 1.91 | MW | N |
| 0.500 | 12.70 | 80761S | 5.00 | 127.0 | 9.1 | 1.6 | 2 | 10 | 2.2 | 56 | 22 | 100 | 0.075 | 1.91 | SST | N |
| 0.500 | 12.70 | 5364 | 5.25 | 133.4 | 15 | 2.6 | 9 | 41 | 1.7 | 43 | 35 | 154 | 0.080 | 2.03 | SPR | Z |
| 0.500 | 12.70 | S-624 | 5.50 | 139.7 | 1.4 | .24 | 2 | 7 | 6.2 | 156 | 9.9 | 44 | 0.054 | 1.37 | SST | N |
| 0.500 | 12.70 | 233 | 5.50 | 139.7 | 3.3 | .57 | 3 | 13 | 4.0 | 102 | 16 | 72 | 0.062 | 1.57 | HD | Z |
| 0.500 | 12.70 | 5053*** | 5.50 | 139.7 | 39 | 6.9 | 16 | 72 | .90 | 23 | 51 | 229 | 0.091 | 2.31 | HD | Z |
| 0.500 | 12.70 | 5149 | 5.63 | 142.9 | 8.5 | 1.5 | 6 | 29 | 2.4 | 61 | 27 | 120 | 0.074 | 1.88 | SPR | Z |
| 0.500 | 12.70 | 5069 | 5.69 | 144.4 | 7.2 | 1.3 | 6 | 26 | 2.6 | 66 | 25 | 110 | 0.072 | 1.83 | SPR | Z |
| 0.500 | 12.70 | 5085 | 5.75 | 146.1 | 6.8 | 1.2 | 6 | 26 | 2.8 | 70 | 25 | 110 | 0.072 | 1.83 | HD | Z |
| 0.500 | 12.70 | 5681 | 5.88 | 149.2 | 15 | 2.6 | 11 | 48 | 1.9 | 48 | 39 | 174 | 0.083 | 2.11 | SPR | GI |
| 0.500 | 12.70 | 12392 | 6.00 | 152.4 | 2.4 | .42 | 3 | 12 | 5.0 | 127 | 15 | 65 | 0.060 | 1.52 | SPR | Z |
| 0.500 | 12.70 | 5603 | 6.00 | 152.4 | 3.0 | .53 | 3 | 13 | 4.4 | 111 | 16 | 72 | 0.062 | 1.57 | HD | Z |
| 0.500 | 12.70 | 5669 | 6.00 | 152.4 | 3.1 | .55 | 3 | 13 | 4.2 | 107 | 16 | 72 | 0.062 | 1.57 | SPR | Z |
| 0.500 | 12.70 | 12372 | 6.00 | 152.4 | 3.1 | .55 | 3 | 14 | 4.4 | 112 | 17 | 76 | 0.063 | 1.60 | SPR | Z |
| 0.500 | 12.70 | 198 | 6.00 | 152.4 | 12 | 2.0 | 9 | 41 | 2.2 | 56 | 35 | 154 | 0.080 | 2.03 | HD | Z |
| 0.500 | 12.70 | S-625 | 6.50 | 165.1 | 1.1 | .19 | 2 | 7 | 7.6 | 193 | 9.9 | 44 | 0.054 | 1.37 | SST | N |
| 0.500 | 12.70 | 5023 | 6.63 | 168.3 | 3.4 | .59 | 4 | 16 | 4.5 | 115 | 19 | 84 | 0.065 | 1.65 | SPR | Z |
| 0.500 | 12.70 | 5357 | 6.88 | 174.6 | 2.8 | .49 | 3 | 14 | 4.9 | 124 | 17 | 76 | 0.063 | 1.60 | SPR | Z |
| 0.500 | 12.70 | 5051*** | 7.00 | 177.8 | 3.1 | .54 | 3 | 12 | 3.9 | 99 | 15 | 65 | 0.060 | 1.52 | HD | Z |
| 0.500 | 12.70 | 244 | 7.00 | 177.8 | 5.6 | .99 | 6 | 26 | 3.4 | 85 | 25 | 110 | 0.072 | 1.83 | HD | Z |
| 0.500 | 12.70 | 5685*** | 7.13 | 181.0 | 8.1 | 1.4 | 6 | 29 | 2.5 | 64 | 27 | 120 | 0.074 | 1.88 | SPR | GI |
| 0.500 | 12.70 | 6074 | 7.13 | 181.0 | 6.8 | 1.2 | 6 | 29 | 3.0 | 76 | 27 | 120 | 0.074 | 1.88 | SPR | Z |
| 0.500 | 12.70 | 5295*** | 7.75 | 196.9 | 7.2 | 1.3 | 4 | 16 | 2.1 | 53 | 19 | 84 | 0.065 | 1.65 | SPR | N |
| 0.500 | 12.70 | 5506 | 7.88 | 200.0 | 2.6 | .45 | 3 | 15 | 5.6 | 142 | 18 | 80 | 0.064 | 1.63 | SPR | Z |
| 0.500 | 12.70 | 122 | 8.50 | 215.9 | .46 | .08 | .9 | 4 | 14 | 346 | 7.2 | 32 | 0.047 | 1.19 | HD | Z |
| 0.500 | 12.70 | 123 | 8.50 | 215.9 | .94 | .17 | 2 | 7 | 9.3 | 237 | 10 | 47 | 0.054 | 1.37 | HD | Z |
| 0.500 | 12.70 | 5101 | 9.38 | 238.1 | 4.1 | .71 | 6 | 26 | 4.6 | 118 | 25 | 110 | 0.072 | 1.83 | HD | Z |
| 0.500 | 12.70 | 5293 | 9.50 | 241.3 | 1.8 | .31 | 3 | 13 | 7.4 | 189 | 16 | 72 | 0.062 | 1.57 | SPR | Z |
| 0.500 | 12.70 | 5306 | 9.63 | 244.5 | 1.8 | .32 | 3 | 13 | 7.3 | 186 | 16 | 72 | 0.062 | 1.57 | SPR | Z |
| 0.500 | 12.70 | 12363 | 9.75 | 247.7 | 1.7 | .30 | 3 | 13 | 7.8 | 197 | 16 | 72 | 0.062 | 1.57 | SPR | N |
| 0.500 | 12.70 | 12361 | 9.88 | 250.8 | 1.8 | .32 | 3 | 14 | 7.6 | 192 | 17 | 76 | 0.063 | 1.60 | SPR | N |
| 0.500 | 12.70 | 12351* | 12.0 | 304.8 | 1.8 | .31 | 4 | 16 | 8.6 | 218 | 19 | 84 | 0.065 | 1.65 | SPR | Z |
| 0.500 | 12.70 | 5528 | 13.3 | 336.6 | 2.8 | .50 | 6 | 26 | 6.7 | 169 | 25 | 110 | 0.072 | 1.83 | HD | Z |
| 0.500 | 12.70 | 12676 | 16.0 | 406.4 | .42 | .07 | 2 | 7 | 20 | 506 | 9.9 | 44 | 0.054 | 1.37 | SST | N |
| 0.500 | 12.70 | 6107 | 16.4 | 415.9 | 2.3 | .40 | .00 | .00 | 8.2 | 208 | 19 | 84 | 0.072 | 1.83 | HD | Z |
| 0.515 | 13.08 | 5231 | 1.00 | 25.4 | 114 | 20 | 9 | 38 | .22 | 5.5 | 33 | 149 | 0.080 | 2.03 | SPR | Z |
| 0.515 | 13.08 | ZZ1-64 | 1.06 | 27.0 | 29 | 5.0 | 3 | 13 | .45 | 11 | 16 | 70 | 0.062 | 1.57 | SPR | GI |
| 0.515 | 13.08 | 539 | 1.50 | 38.1 | 16 | 2.9 | 3 | 13 | .79 | 20 | 16 | 70 | 0.062 | 1.57 | HD | Z |
| 0.515 | 13.08 | B-52 | 2.22 | 56.4 | 4.7 | .82 | 2 | 7 | 1.8 | 46 | 10 | 45 | 0.055 | 1.40 | SST | N |
| 0.515 | 13.08 | 5441 | 2.78 | 70.6 | 54 | 9.4 | 15 | 67 | .64 | 16 | 49 | 220 | 0.091 | 2.31 | SPR | Z |
| 0.515 | 13.08 | 5507** | 3.38 | 85.7 | .21 | .04 | .2 | .9 | 16 | 403 | 3.5 | 15 | 0.033 | 0.84 | MW | Z |
| 0.515 | 13.08 | 12384 | 3.78 | 96.0 | 36 | 6.3 | 15 | 67 | .95 | 24 | 49 | 220 | 0.091 | 2.31 | SPR | Z |
| 0.515 | 13.08 | 12374 | 4.00 | 101.6 | 8.6 | 1.5 | 5 | 23 | 2.1 | 53 | 23 | 103 | 0.071 | 1.80 | SPR | Z |
| 0.515 | 13.08 | 12386* | 11.8 | 298.5 | 1.3 | .22 | 3 | 13 | 10 | 258 | 16 | 70 | 0.062 | 1.57 | SPR | Z |
| 0.531 | 13.49 | 5312 | 1.63 | 41.3 | 58 | 10 | 8 | 35 | .42 | 11 | 32 | 143 | 0.080 | 2.03 | SPR | Z |
| 0.531 | 13.49 | B17-168 | 3.31 | 84.1 | 40 | 7.1 | 15 | 65 | .86 | 22 | 49 | 219 | 0.092 | 2.34 | SPR | Z |
| 0.531 | 13.49 | B17-178 | 3.78 | 96.0 | .20 | .03 | .2 | 1 | 13 | 337 | 2.8 | 13 | 0.035 | 0.89 | SPR | Z |
| 0.531 | 13.49 | 12389 | 4.00 | 101.6 | 10 | 1.8 | 6 | 27 | 2.0 | 50 | 27 | 118 | 0.075 | 1.91 | SPR | Z |
| 0.562 | 14.27 | 5347 | 2.19 | 55.6 | 18 | 3.2 | 4 | 20 | .95 | 24 | 22 | 97 | 0.072 | 1.83 | SPR | Z |
| 0.562 | 14.27 | 5029 | 2.38 | 60.3 | 242 | 42 | 42 | 185 | .28 | 7.1 | 109 | 486 | 0.120 | 3.05 | HD | Z |
| 0.562 | 14.27 | S-587 | 2.50 | 63.5 | 2.4 | .42 | 1 | 5 | 3.1 | 80 | 8.7 | 39 | 0.054 | 1.37 | SST | N |
| 0.562 | 14.27 | 5178 | 2.50 | 63.5 | 12 | 2.1 | 4 | 20 | 1.4 | 36 | 22 | 97 | 0.072 | 1.83 | HD | Z |
| 0.562 | 14.27 | S-588 | 2.75 | 69.9 | 10 | 1.8 | 4 | 19 | 1.6 | 41 | 21 | 91 | 0.072 | 1.83 | SST | N |
| 0.562 | 14.27 | 5113 | 2.84 | 72.2 | 93 | 16 | 23 | 102 | .52 | 13 | 71 | 316 | 0.105 | 2.67 | HD | GI |
| 0.562 | 14.27 | 5638 | 2.88 | 73.0 | 3.2 | .56 | 2 | 7 | 2.9 | 73 | 11 | 48 | 0.057 | 1.45 | SPR | Z |
| 0.562 | 14.27 | 733 | 2.88 | 73.0 | 11 | 1.9 | 4 | 20 | 1.6 | 41 | 22 | 97 | 0.072 | 1.83 | HD | Z |
| 0.562 | 14.27 | 642 | 3.00 | 76.2 | 2.3 | .40 | 1 | 6 | 3.4 | 88 | 9.2 | 41 | 0.054 | 1.37 | HD | Z |
| 0.562 | 14.27 | S-589 | 3.00 | 76.2 | 1.9 | .33 | 1 | 5 | 4.0 | 101 | 8.7 | 39 | 0.054 | 1.37 | SST | N |
| 0.562 | 14.27 | 5109 | 3.00 | 76.2 | 38 | 6.6 | 12 | 54 | .85 | 22 | 44 | 196 | 0.091 | 2.31 | HD | Z |
| 0.562 | 14.27 | 81 | 3.25 | 82.6 | .99 | .17 | .7 | 3 | 5.8 | 148 | 6.5 | 29 | 0.047 | 1.19 | HD | Z |
| 0.562 | 14.27 | S-590 | 3.25 | 82.6 | 29 | 5.1 | 12 | 51 | 1.0 | 26 | 41 | 184 | 0.091 | 2.31 | SST | N |
| 0.562 | 14.27 | 5632** | 3.41 | 86.5 | 4.5 | | | | | | | | | | | |

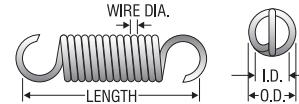


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. Inches mm | | MAT'L | F N SH | |
|----------------------|----------------------------|---------|------|--------|------|-----------------|------|-------------------|-----|-----------------|------|---------------------------|-------|--------|--------------|----|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.562 | 14.27 | 91 | 4.00 | 101.6 | .76 | .13 | .7 | 3 | 7.6 | 194 | 6.5 | 29 | 0.047 | 1.19 | HD | Z |
| 0.562 | 14.27 | 5837 | 4.00 | 101.6 | 1.1 | .19 | .9 | 4 | 8.2 | 209 | 10 | 44 | 0.050 | 1.27 | MW | Z |
| 0.562 | 14.27 | S-592 | 4.00 | 101.6 | 1.3 | .23 | 1 | 5 | 5.6 | 142 | 8.7 | 39 | 0.054 | 1.37 | SST | N |
| 0.562 | 14.27 | S-593 | 4.25 | 108.0 | 21 | 3.7 | 12 | 51 | 1.4 | 36 | 41 | 184 | 0.091 | 2.31 | SST | N |
| 0.562 | 14.27 | B5-55 | 4.47 | 113.5 | .70 | .12 | .8 | 4 | 8.7 | 222 | 6.9 | 31 | 0.048 | 1.22 | SPR | N |
| 0.562 | 14.27 | 95 | 5.00 | 127.0 | 5.6 | .97 | 4 | 20 | 3.1 | 79 | 22 | 97 | 0.072 | 1.83 | HD | Z |
| 0.562 | 14.27 | S-594 | 5.00 | 127.0 | 4.9 | .86 | 4 | 19 | 3.3 | 84 | 21 | 91 | 0.072 | 1.83 | SST | N |
| 0.562 | 14.27 | 5490 | 5.09 | 129.4 | 5.5 | .97 | 4 | 20 | 3.1 | 80 | 22 | 97 | 0.072 | 1.83 | SPR | Z |
| 0.562 | 14.27 | 12364 | 5.44 | 138.1 | 8.7 | 1.5 | 7 | 31 | 2.7 | 69 | 31 | 136 | 0.080 | 2.03 | SPR | N |
| 0.562 | 14.27 | S-595 | 5.50 | 139.7 | 16 | 2.7 | 12 | 51 | 1.9 | 49 | 41 | 184 | 0.091 | 2.31 | SST | N |
| 0.562 | 14.27 | 213 | 6.00 | 152.4 | 4.6 | .81 | 4 | 20 | 3.8 | 95 | 22 | 97 | 0.072 | 1.83 | HD | Z |
| 0.562 | 14.27 | 5061 | 8.25 | 209.6 | 1.4 | .25 | 2 | 10 | 8.4 | 214 | 14 | 63 | 0.062 | 1.57 | HD | Z |
| 0.562 | 14.27 | 5494 | 8.25 | 209.6 | 6.5 | 1.1 | 8 | 34 | 3.8 | 97 | 32 | 144 | 0.082 | 2.08 | SPR | Z |
| 0.562 | 14.27 | 5039 | 8.44 | 214.3 | .43 | .08 | .9 | 4 | 15 | 375 | 7.4 | 33 | 0.050 | 1.27 | SPR | Z |
| 0.562 | 14.27 | 124 | 8.50 | 215.9 | .64 | .11 | 1 | 6 | 12 | 312 | 9.2 | 41 | 0.054 | 1.37 | HD | Z |
| 0.562 | 14.27 | 125 | 8.50 | 215.9 | 1.4 | .24 | 2 | 10 | 8.6 | 220 | 14 | 63 | 0.062 | 1.57 | HD | Z |
| 0.562 | 14.27 | 126 | 8.50 | 215.9 | 5.5 | .96 | 7 | 31 | 4.3 | 109 | 31 | 136 | 0.080 | 2.03 | HD | Z |
| 0.562 | 14.27 | 5678*** | 8.75 | 222.3 | 15 | 2.7 | 13 | 57 | 2.1 | 54 | 46 | 204 | 0.092 | 2.34 | SPR | Z |
| 0.562 | 14.27 | 654* | 16.5 | 419.1 | .32 | .06 | 1 | 6 | 25 | 625 | 9.2 | 41 | 0.054 | 1.37 | HD | Z |
| 0.578 | 14.68 | 5580 | 3.81 | 96.8 | 7.4 | 1.3 | 4 | 18 | 2.3 | 58 | 21 | 94 | 0.072 | 1.83 | SPR | Z |
| 0.578 | 14.68 | 5648 | 6.00 | 152.4 | 4.3 | .76 | 4 | 18 | 3.9 | 99 | 21 | 94 | 0.072 | 1.83 | SPR | Z |
| 0.578 | 14.68 | 12385 | 7.75 | 196.9 | 3.8 | .66 | 5 | 22 | 5.1 | 129 | 24 | 107 | 0.075 | 1.91 | SPR | Z |
| 0.578 | 14.68 | 5659 | 8.00 | 203.2 | 3.1 | .54 | 4 | 18 | 5.4 | 138 | 21 | 94 | 0.072 | 1.83 | SPR | Z |
| 0.578 | 14.68 | 4035 | 24.0 | 609.6 | .15 | .03 | 1 | 4 | 45 | 1153 | 7.6 | 34 | 0.051 | 1.30 | SPR | Z |
| 0.578 | 14.68 | 4033 | 28.5 | 723.9 | .78 | .14 | 4 | 18 | 22 | 553 | 21 | 94 | 0.072 | 1.83 | SPR | Z |
| 0.593 | 15.06 | 12545 | 1.81 | 46.0 | 8.1 | 1.4 | 2 | 10 | 1.5 | 37 | 14 | 62 | 0.063 | 1.60 | HD | Z |
| 0.593 | 15.06 | 432 | 2.63 | 66.7 | 50 | 8.7 | 14 | 60 | .72 | 18 | 49 | 218 | 0.096 | 2.44 | SPR | Z |
| 0.593 | 15.06 | 5558 | 2.63 | 66.7 | 55 | 9.6 | 14 | 63 | .67 | 17 | 51 | 226 | 0.097 | 2.46 | SPR | Z |
| 0.593 | 15.06 | 5297 | 2.75 | 69.9 | 9.4 | 1.6 | 4 | 17 | 1.8 | 45 | 20 | 91 | 0.072 | 1.83 | SPR | Z |
| 0.593 | 15.06 | 429 | 3.41 | 86.5 | 7.6 | 1.3 | 4 | 17 | 2.2 | 55 | 20 | 91 | 0.072 | 1.83 | SPR | Z |
| 0.593 | 15.06 | 5349 | 3.44 | 87.3 | 3.9 | .68 | 2 | 10 | 3.0 | 77 | 14 | 62 | 0.063 | 1.60 | SPR | Z |
| 0.593 | 15.06 | 5324 | 3.56 | 90.5 | 12 | 2.1 | 6 | 27 | 1.9 | 47 | 29 | 127 | 0.080 | 2.03 | SPR | Z |
| 0.593 | 15.06 | 12371 | 3.75 | 95.3 | 6.8 | 1.2 | 4 | 18 | 2.5 | 64 | 21 | 95 | 0.073 | 1.85 | SPR | Z |
| 0.593 | 15.06 | 5654 | 3.88 | 98.4 | 8.3 | 1.5 | 5 | 21 | 2.2 | 57 | 23 | 103 | 0.075 | 1.91 | SPR | Z |
| 0.593 | 15.06 | 5137 | 4.00 | 101.6 | 50 | 8.8 | 20 | 89 | .92 | 23 | 66 | 294 | 0.105 | 2.67 | HD | Z |
| 0.593 | 15.06 | 5472 | 4.06 | 103.1 | 24.3 | 5.1 | 9 | 40 | 1.1 | 27.8 | 35.7 | 159 | 0.090 | 2.3 | SPR | Z |
| 0.593 | 15.06 | 5542 | 5.00 | 127.0 | 5.7 | 1.0 | 5 | 21 | 3.3 | 83 | 23 | 103 | 0.075 | 1.91 | SPR | GI |
| 0.625 | 15.88 | N-44 | 1.38 | 34.9 | 9.9 | 1.7 | 2 | 8 | 1.0 | 26 | 12 | 53 | 0.061 | 1.55 | SPR | GI |
| 0.625 | 15.88 | 80763 | 1.50 | 38.1 | 9.8 | 1.7 | 1 | 4 | 1.1 | 28 | 12 | 53 | 0.055 | 1.40 | MW | N |
| 0.625 | 15.88 | 80763S | 1.50 | 38.1 | 8.3 | 1.5 | .9 | 4 | .87 | 22 | 8.1 | 36 | 0.055 | 1.40 | SST | N |
| 0.625 | 15.88 | 80772 | 1.50 | 38.1 | 18 | 3.2 | 1 | 6 | .87 | 22 | 17 | 77 | 0.063 | 1.60 | MW | N |
| 0.625 | 15.88 | 80772S | 1.50 | 38.1 | 16 | 2.7 | 1 | 5 | .68 | 17 | 12 | 53 | 0.063 | 1.60 | SST | N |
| 0.625 | 15.88 | 80764 | 1.75 | 44.5 | 6.1 | 1.1 | 1 | 4 | 1.8 | 45 | 12 | 53 | 0.055 | 1.40 | MW | N |
| 0.625 | 15.88 | 80764S | 1.75 | 44.5 | 5.2 | .91 | .9 | 4 | 1.4 | 35 | 8.1 | 36 | 0.055 | 1.40 | SST | N |
| 0.625 | 15.88 | 80773 | 1.75 | 44.5 | 12 | 2.0 | 1 | 6 | 1.4 | 34 | 17 | 77 | 0.063 | 1.60 | MW | N |
| 0.625 | 15.88 | 80783 | 1.75 | 44.5 | 9.9 | 1.7 | 1 | 5 | 1.1 | 27 | 12 | 53 | 0.063 | 1.60 | SST | N |
| 0.625 | 15.88 | 80783S | 1.75 | 44.5 | 19 | 3.2 | 2 | 9 | 1.1 | 28 | 23 | 101 | 0.069 | 1.75 | MW | N |
| 0.625 | 15.88 | 5369 | 1.81 | 46.0 | 22 | 3.8 | 3 | 15 | .72 | 18 | 19 | 85 | 0.072 | 1.83 | SPR | Z |
| 0.625 | 15.88 | 5143 | 1.88 | 47.6 | 61 | 11 | 11 | 48 | .52 | 13 | 43 | 191 | 0.094 | 2.39 | SPR | Z |
| 0.625 | 15.88 | 80765 | 2.00 | 50.8 | 4.5 | .79 | 1 | 4 | 2.4 | 61 | 12 | 53 | 0.055 | 1.40 | MW | N |
| 0.625 | 15.88 | 80765S | 2.00 | 50.8 | 3.8 | .67 | .9 | 4 | 1.9 | 48 | 8.1 | 36 | 0.055 | 1.40 | SST | N |
| 0.625 | 15.88 | 80774 | 2.00 | 50.8 | 8.9 | 1.6 | 2 | 7 | 1.8 | 45 | 17 | 77 | 0.063 | 1.60 | MW | N |
| 0.625 | 15.88 | 80774S | 2.00 | 50.8 | 7.6 | 1.3 | 1 | 6 | 1.4 | 36 | 12 | 53 | 0.063 | 1.60 | SST | N |
| 0.625 | 15.88 | 80784 | 2.00 | 50.8 | 14 | 2.5 | 2 | 9 | 1.5 | 37 | 23 | 101 | 0.069 | 1.75 | MW | N |
| 0.625 | 15.88 | 80784S | 2.00 | 50.8 | 12 | 2.1 | 2 | 8 | 1.2 | 29 | 16 | 69 | 0.069 | 1.75 | SST | N |
| 0.625 | 15.88 | 5353 | 2.00 | 50.8 | 18 | 3.2 | 4 | 18 | .97 | 25 | 22 | 97 | 0.075 | 1.91 | SPR | Z |
| 0.625 | 15.88 | 6056 | 2.00 | 50.8 | 203 | 36 | 32 | 142 | .31 | 7.8 | 94 | 418 | 0.120 | 3.05 | SPR | N |
| 0.625 | 15.88 | 80766 | 2.25 | 57.2 | 3.5 | .61 | 1 | 4 | 3.1 | 78 | 12 | 53 | 0.055 | 1.40 | MW | N |
| 0.625 | 15.88 | 80766S | 2.25 | 57.2 | 3.0 | .52 | .9 | 4 | 2.4 | 62 | 8.1 | 36 | 0.055 | 1.40 | SST | N |
| 0.625 | 15.88 | 80775 | 2.25 | 57.2 | 6.7 | 1.2 | 2 | 7 | 2.4 | 60 | 17 | 77 | 0.063 | 1.60 | MW | N |
| 0.625 | 15.88 | 80775S | 2.25 | 57.2 | 5.7 | 1.0 | 1 | 6 | 1.9 | 47 | 12 | 53 | 0.063 | 1.60 | SST | N |
| 0.625 | 15.88 | 5529 | 2.25 | 57.2 | 6.4 | 1.1 | 2 | 9 | 1.8 | 47 | 14 | 62 | 0.064 | 1.63 | SPR | Z |
| 0.625 | 15.88 | 80785 | 2.25 | 57.2 | 11 | 2.0 | 2 | 9 | 1.8 | 47 | 23 | 101 | 0.069 | 1.75 | MW | N |
| 0.625 | 15.88 | 80785S | 2.25 | 57.2 | 9.6 | 1.7 | 2 | 8 | 1.4 | 37 | 16 | 69 | 0.069 | 1.75 | SST | N |
| 0.625 | 15.88 | 5017 | 2.34 | 59.5 | 2.4 | .42 | 1 | 5 | 3.1 | 78 | 8.3 | 37 | 0.054 | 1.37 | HD | Z |
| 0.625 | 15.88 | 5559 | 2.47 | 62.7 | 201 | 35 | 38 | 171 | .35 | 8.8 | 108 | 480 | 0.125 | 3.18 | HD | Z |
| 0.625 | 15.88 | 80767 | 2.50 | 63.5 | 2.9 | .51 | 1 | 4 | 3.7 | 95 | 12 | 53 | 0.055 | 1.40 | MW | N |
| 0.625 | 15.88 | 80767S | 2.50 | 63.5 | 2.5 | .43 | .9 | 4 | 2.9 | 75 | 8.1 | 36 | 0.055 | 1.40 | SST | N |
| 0.625 | 15.88 | 80776 | 2.50 | 63.5 | 5.8 | 1.0 | 2 | 7 | 2.7 | 69 | 17 | 77 | 0.063 | 1.60 | MW | N |
| 0.625 | 15.88 | 80786 | 2.50 | 63.5 | 9.4 | 1.6 | 2 | 9 | 2.2 | 56 | 23 | 101 | 0.069 | 1.75 | MW | N |
| 0.625 | 15.88 | 80786S | 2.50 | 63.5 | 8.0 | 1.4 | 2 | 8 | 1.7 | 44 | 16 | 69 | 0.069 | 1.75 | SST | N |
| 0.625 | 15.88 | 650 | 2.50 | 63.5 | 10 | 1.8 | 3 | 15 | 1.5 | 38 | 19 | 85 | 0.072 | 1.83 | HD | Z |
| 0.625 | 15.88 | 431 | 2.53 | 64.3 | 17 | 2.9 | 5 | 24 | 1.3 | 33 | 27 | 119 | 0.080 | 2.03 | HD | Z |
| 0.625 | 15.88 | 0-91 | 2.59 | 65.9 | .57 | .10 | .4 | 2 | 7.0 | 178 | 4.4 | 20 | 0.043 | 1.09 | SPR | N |
| 0.625 | 15.88 | 5 | | | | | | | | | | | | | | |

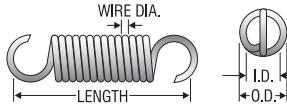


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Fax (213)749-3802
www.centuryspring.com**

| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|-------------------|----------------------------|---------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|--------------|----|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.625 | 15.88 | 80777 | 2.75 | 69.9 | 4.9 | .86 | 2 | 7 | 3.2 | 82 | 17 | 77 | 0.063 | 1.60 | MW | N |
| 0.625 | 15.88 | 80777S | 2.75 | 69.9 | 4.2 | .73 | 1 | 6 | 2.6 | 65 | 12 | 53 | 0.063 | 1.60 | SST | N |
| 0.625 | 15.88 | 80787 | 2.75 | 69.9 | 8.1 | 1.4 | 2 | 9 | 2.6 | 65 | 23 | 101 | 0.069 | 1.75 | MW | N |
| 0.625 | 15.88 | 80787S | 2.75 | 69.9 | 6.9 | 1.2 | 2 | 8 | 2.0 | 51 | 16 | 69 | 0.069 | 1.75 | SST | N |
| 0.625 | 15.88 | 80769 | 3.00 | 76.2 | 2.1 | .37 | 1 | 4 | 5.1 | 131 | 12 | 53 | 0.055 | 1.40 | MW | N |
| 0.625 | 15.88 | 80769S | 3.00 | 76.2 | 1.8 | .31 | .9 | 4 | 4.1 | 103 | 8.1 | 36 | 0.055 | 1.40 | SST | N |
| 0.625 | 15.88 | 196 | 3.00 | 76.2 | 3.6 | .62 | 2 | 8 | 3.0 | 77 | 13 | 56 | 0.062 | 1.57 | HD | Z |
| 0.625 | 15.88 | 80778 | 3.00 | 76.2 | 4.3 | .75 | 2 | 7 | 3.7 | 94 | 17 | 77 | 0.063 | 1.60 | MW | N |
| 0.625 | 15.88 | 80778S | 3.00 | 76.2 | 3.7 | .64 | 1 | 6 | 2.9 | 74 | 12 | 53 | 0.063 | 1.60 | SST | N |
| 0.625 | 15.88 | 80788 | 3.00 | 76.2 | 7.1 | 1.2 | 2 | 9 | 2.9 | 74 | 23 | 101 | 0.069 | 1.75 | MW | N |
| 0.625 | 15.88 | 80788S | 3.00 | 76.2 | 6.0 | 1.1 | 2 | 8 | 2.3 | 59 | 16 | 69 | 0.069 | 1.75 | SST | N |
| 0.625 | 15.88 | 5567 | 3.00 | 76.2 | 15 | 2.7 | 5 | 24 | 1.4 | 35 | 27 | 119 | 0.080 | 2.03 | SPR | Z |
| 0.625 | 15.88 | 651 | 3.25 | 82.6 | 6.4 | 1.1 | 3 | 15 | 2.4 | 62 | 19 | 85 | 0.072 | 1.83 | HD | Z |
| 0.625 | 15.88 | 189 | 3.25 | 82.6 | 110 | 19 | 32 | 142 | .56 | 14 | 94 | 418 | 0.120 | 3.05 | HD | Z |
| 0.625 | 15.88 | 235 | 3.50 | 88.9 | .62 | .11 | .6 | 3 | 8.4 | 214 | 5.8 | 26 | 0.047 | 1.19 | HD | Z |
| 0.625 | 15.88 | 80770 | 3.50 | 88.9 | 1.7 | .30 | 1 | 4 | 6.4 | 161 | 12 | 53 | 0.055 | 1.40 | MW | N |
| 0.625 | 15.88 | 80770S | 3.50 | 88.9 | 1.4 | .25 | .9 | 4 | 5.0 | 128 | 8.1 | 36 | 0.055 | 1.40 | SST | N |
| 0.625 | 15.88 | 80779 | 3.50 | 88.9 | 3.4 | .60 | 2 | 7 | 4.7 | 118 | 17 | 77 | 0.063 | 1.60 | MW | N |
| 0.625 | 15.88 | 80779S | 3.50 | 88.9 | 2.9 | .51 | 1 | 6 | 3.7 | 94 | 12 | 53 | 0.063 | 1.60 | SST | N |
| 0.625 | 15.88 | 80789 | 3.50 | 88.9 | 5.6 | .98 | 2 | 9 | 3.7 | 94 | 23 | 101 | 0.069 | 1.75 | MW | N |
| 0.625 | 15.88 | 80789S | 3.50 | 88.9 | 4.8 | .83 | 2 | 8 | 2.9 | 74 | 16 | 69 | 0.069 | 1.75 | SST | N |
| 0.625 | 15.88 | S-596 | 3.50 | 88.9 | 5.2 | .90 | 3 | 15 | 2.9 | 73 | 18 | 81 | 0.072 | 1.83 | SST | N |
| 0.625 | 15.88 | 5282 | 3.50 | 88.9 | 32 | 5.6 | 14 | 61 | 1.2 | 29 | 51 | 226 | 0.099 | 2.51 | SPR | GI |
| 0.625 | 15.88 | 0-97 | 3.59 | 91.3 | .37 | .06 | .4 | 2 | 11 | 273 | 4.4 | 20 | 0.043 | 1.09 | SPR | N |
| 0.625 | 15.88 | 5560 | 3.63 | 92.1 | 7.6 | 1.3 | 4 | 18 | 2.3 | 59 | 22 | 97 | 0.075 | 1.91 | SPR | Z |
| 0.625 | 15.88 | S-626 | 3.63 | 92.1 | 24 | 4.3 | 11 | 48 | 1.3 | 32 | 42 | 185 | 0.095 | 2.41 | SST | N |
| 0.625 | 15.88 | 5533 | 3.63 | 92.1 | 122 | 21 | 38 | 171 | .57 | 14 | 108 | 480 | 0.125 | 3.18 | HD | Z |
| 0.625 | 15.88 | S-643 | 3.69 | 93.6 | 24 | 4.1 | 11 | 48 | 1.3 | 33 | 42 | 185 | 0.095 | 2.41 | SST | N |
| 0.625 | 15.88 | 5649 | 3.75 | 95.3 | 6.9 | 1.2 | 4 | 18 | 2.6 | 65 | 22 | 97 | 0.075 | 1.91 | SPR | Z |
| 0.625 | 15.88 | 80771 | 4.00 | 101.6 | 1.4 | .25 | 1 | 4 | 7.7 | 196 | 12 | 53 | 0.055 | 1.40 | MW | N |
| 0.625 | 15.88 | 80771S | 4.00 | 101.6 | 1.2 | .21 | .9 | 4 | 6.1 | 155 | 8.1 | 36 | 0.055 | 1.40 | SST | N |
| 0.625 | 15.88 | 80780 | 4.00 | 101.6 | 2.9 | .51 | 2 | 7 | 5.5 | 139 | 17 | 77 | 0.063 | 1.60 | MW | N |
| 0.625 | 15.88 | 80780S | 4.00 | 101.6 | 2.5 | .43 | 1 | 6 | 4.3 | 110 | 12 | 53 | 0.063 | 1.60 | SST | N |
| 0.625 | 15.88 | 80790 | 4.00 | 101.6 | 4.6 | .81 | 2 | 9 | 4.5 | 114 | 23 | 101 | 0.069 | 1.75 | MW | N |
| 0.625 | 15.88 | 80790S | 4.00 | 101.6 | 3.9 | .68 | 2 | 8 | 3.6 | 90 | 16 | 69 | 0.069 | 1.75 | SST | N |
| 0.625 | 15.88 | 218 | 4.00 | 101.6 | 8.9 | 1.6 | 5 | 24 | 2.4 | 61 | 27 | 119 | 0.080 | 2.03 | HD | Z |
| 0.625 | 15.88 | S-597 | 4.00 | 101.6 | 16 | 2.8 | 9 | 40 | 1.7 | 43 | 36 | 161 | 0.091 | 2.31 | SST | N |
| 0.625 | 15.88 | 236 | 4.50 | 114.3 | 2.0 | .34 | 2 | 8 | 5.5 | 138 | 13 | 56 | 0.062 | 1.57 | HD | Z |
| 0.625 | 15.88 | 80781 | 4.50 | 114.3 | 2.4 | .42 | 2 | 7 | 6.6 | 168 | 17 | 77 | 0.063 | 1.60 | MW | N |
| 0.625 | 15.88 | 80781S | 4.50 | 114.3 | 2.0 | .36 | 1 | 6 | 5.2 | 132 | 12 | 53 | 0.063 | 1.60 | SST | N |
| 0.625 | 15.88 | 80791 | 4.50 | 114.3 | 4.0 | .70 | 2 | 9 | 5.2 | 132 | 23 | 101 | 0.069 | 1.75 | MW | N |
| 0.625 | 15.88 | 80791S | 4.50 | 114.3 | 3.4 | .60 | 2 | 8 | 4.1 | 104 | 16 | 69 | 0.069 | 1.75 | SST | N |
| 0.625 | 15.88 | S-598 | 4.50 | 114.3 | 3.9 | .68 | 3 | 15 | 3.8 | 98 | 18 | 81 | 0.072 | 1.83 | SST | N |
| 0.625 | 15.88 | 5437 | 4.75 | 120.7 | 16 | 2.8 | 9 | 42 | 1.8 | 46 | 39 | 171 | 0.091 | 2.31 | SPR | N |
| 0.625 | 15.88 | 222 | 5.00 | 127.0 | .42 | .07 | .6 | 3 | 13 | 318 | 5.8 | 26 | 0.047 | 1.19 | HD | Z |
| 0.625 | 15.88 | 80782 | 5.00 | 127.0 | 2.1 | .37 | 2 | 7 | 7.4 | 189 | 17 | 77 | 0.063 | 1.60 | MW | N |
| 0.625 | 15.88 | 80782S | 5.00 | 127.0 | 1.8 | .32 | 1 | 6 | 5.9 | 149 | 12 | 53 | 0.063 | 1.60 | SST | N |
| 0.625 | 15.88 | 80792 | 5.00 | 127.0 | 3.5 | .61 | 2 | 9 | 6.0 | 152 | 23 | 101 | 0.069 | 1.75 | MW | N |
| 0.625 | 15.88 | 80792S | 5.00 | 127.0 | 2.9 | .52 | 2 | 8 | 4.7 | 120 | 16 | 69 | 0.069 | 1.75 | SST | N |
| 0.625 | 15.88 | S-599 | 5.00 | 127.0 | 12 | 2.1 | 9 | 40 | 2.2 | 57 | 36 | 161 | 0.091 | 2.31 | SST | N |
| 0.625 | 15.88 | 5471 | 5.13 | 130.2 | .22 | .04 | .3 | 1 | 16 | 409 | 3.9 | 17 | 0.041 | 1.04 | SPR | Z |
| 0.625 | 15.88 | 5565 | 5.44 | 138.1 | 1.7 | .30 | 2 | 8 | 6.3 | 159 | 13 | 56 | 0.062 | 1.57 | HD | Z |
| 0.625 | 15.88 | 90 | 5.50 | 139.7 | 6.4 | 1.1 | 5 | 24 | 3.4 | 85 | 27 | 119 | 0.080 | 2.03 | HD | Z |
| 0.625 | 15.88 | 5600 | 5.81 | 147.6 | 6.7 | 1.2 | 6 | 27 | 3.4 | 87 | 29 | 129 | 0.082 | 2.08 | SPR | Z |
| 0.625 | 15.88 | S-600 | 6.00 | 152.4 | 2.8 | .49 | 3 | 15 | 5.3 | 135 | 18 | 81 | 0.072 | 1.83 | SST | N |
| 0.625 | 15.88 | 5015 | 6.25 | 158.8 | 5.4 | .95 | 5 | 24 | 3.9 | 100 | 27 | 119 | 0.080 | 2.03 | HD | Z |
| 0.625 | 15.88 | 5493 | 6.38 | 161.9 | 8.6 | 1.5 | 8 | 35 | 3.2 | 81 | 35 | 156 | 0.087 | 2.21 | SPR | Z |
| 0.625 | 15.88 | 643 | 6.50 | 165.1 | .65 | .11 | 1 | 5 | 11 | 285 | 8.3 | 37 | 0.054 | 1.37 | HD | Z |
| 0.625 | 15.88 | 99 | 6.50 | 165.1 | 5.3 | .92 | 5 | 24 | 4.1 | 103 | 27 | 119 | 0.080 | 2.03 | HD | Z |
| 0.625 | 15.88 | 5833 | 6.75 | 171.5 | .64 | .11 | 1 | 5 | 11 | 287 | 8.3 | 37 | 0.054 | 1.37 | HD | Z |
| 0.625 | 15.88 | 5460*** | 7.31 | 185.7 | 13 | 2.3 | 10 | 44 | 2.0 | 50.8 | 36 | 160 | 0.092 | 2.34 | SPR | N |
| 0.625 | 15.88 | 5013 | 7.50 | 190.5 | 3.1 | .55 | 4 | 18 | 5.7 | 144 | 22 | 97 | 0.075 | 1.91 | SPR | Z |
| 0.625 | 15.88 | 12355* | 7.94 | 201.6 | 2.4 | .43 | 4 | 16 | 6.7 | 171 | 20 | 89 | 0.073 | 1.85 | SPR | Z |
| 0.625 | 15.88 | 127 | 8.50 | 215.9 | .95 | .17 | 2 | 8 | 11 | 286 | 13 | 56 | 0.062 | 1.57 | HD | Z |
| 0.625 | 15.88 | 128 | 8.50 | 215.9 | 2.1 | .38 | 3 | 15 | 7.3 | 186 | 19 | 85 | 0.072 | 1.83 | HD | Z |
| 0.625 | 15.88 | 638 | 8.50 | 215.9 | 3.9 | .68 | 5 | 24 | 5.5 | 139 | 27 | 119 | 0.080 | 2.03 | HD | Z |
| 0.625 | 15.88 | 129 | 8.50 | 215.9 | 7.7 | 1.3 | 9 | 42 | 3.8 | 97 | 39 | 171 | 0.091 | 2.31 | HD | Z |
| 0.625 | 15.88 | 234 | 8.50 | 215.9 | 36 | 6.4 | 32 | 142 | 1.7 | 43 | 94 | 418 | 0.120 | 3.05 | HD | Z |
| 0.625 | 15.88 | 12369 | 11.8 | 298.5 | 1.5 | .26 | 3 | 15 | 11 | 269 | 19 | 85 | 0.072 | 1.83 | SPR | Z |
| 0.625 | 15.88 | 5001 | 12.0 | 304.8 | .17 | .03 | .6 | 3 | 32 | 825 | 6.2 | 27 | 0.048 | 1.22 | SPR | Z |
| 0.625 | 15.88 | 6055 | 14.3 | 362.0 | 2.5 | .44 | 6 | 27 | 9.2 | 233 | 29 | 129 | 0.082 | 2.08 | SPR | Z |
| 0.625 | 15.88 | 4005 | 24.5 | 622.3 | 1.2 | .22 | 5 | 24 | 17 | 438 | 27 | 119 | 0.080 | 2.03 | HD | Z |
| 0.640 | 16.26 | 5798 | 1.94 | 49.2 | 6.5 | 1.1 | 2 | 8 | 1.6 | 41 | 12 | 54 | 0.062 | 1.57 | SPR | GI |
| 0.640 | 16.26 | 5800 | 2.25 | 57.2 | 5.8 | 1.0 | 2 | 8 | 1.8 | 46 | 12 | 54 | 0.062 | 1.57 | SPR | Z |
| 0.640 | 16.26 | 5283 | 3.00 | 76.2 | 3.7 | .65 | 2 | 8 | 2.8 | 71 | | | | | | |

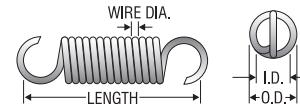


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | | |
|----------------------|----------------------------|--------|------|--------|-----|-----------------|------|-------------------|----|-----------------|-----|-----------|-----|--------|--------------|-----|---|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | |
| 0.640 | 16.26 | 5793 | 4.00 | 101.6 | .99 | .17 | | .8 | 4 | 6.4 | 163 | 7.2 | 32 | 0.052 | 1.32 | SPR | N |
| 0.640 | 16.26 | B5-59 | 4.25 | 108.0 | 1.9 | .34 | | 2 | 8 | 5.4 | 138 | 12 | 54 | 0.062 | 1.57 | SPR | N |
| 0.640 | 16.26 | 5668 | 5.75 | 146.1 | 5.5 | .96 | | 5 | 23 | 3.8 | 97 | 26 | 116 | 0.080 | 2.03 | SPR | Z |
| 0.640 | 16.26 | 12343 | 5.81 | 147.6 | 6.0 | 1.0 | | 6 | 25 | 3.8 | 96 | 28 | 126 | 0.082 | 2.08 | SPR | Z |
| 0.640 | 16.26 | 5598 | 7.75 | 196.9 | 3.9 | .68 | | 5 | 23 | 5.4 | 137 | 26 | 116 | 0.080 | 2.03 | SPR | Z |
| 0.640 | 16.26 | 5825 | 8.50 | 215.9 | .43 | .07 | | 1 | 4 | 17 | 423 | 8.1 | 36 | 0.054 | 1.37 | HD | Z |
| 0.640 | 16.26 | 12366 | 9.88 | 250.8 | 1.7 | .29 | | 3 | 15 | 9.3 | 236 | 19 | 83 | 0.072 | 1.83 | SPR | N |
| 0.650 | 16.51 | 80793 | 1.50 | 38.1 | 13 | 2.3 | | .9 | 4 | .78 | 20 | 11 | 50 | 0.055 | 1.40 | MW | N |
| 0.650 | 16.51 | 80793S | 1.50 | 38.1 | 11 | 2.0 | | .8 | 3 | .61 | 16 | 7.8 | 35 | 0.055 | 1.40 | SST | N |
| 0.650 | 16.51 | 80802 | 1.50 | 38.1 | 25 | 4.3 | | 1 | 6 | .62 | 16 | 17 | 74 | 0.063 | 1.60 | MW | N |
| 0.650 | 16.51 | 80802S | 1.50 | 38.1 | 21 | 3.7 | | 1 | 5 | .49 | 12 | 11 | 51 | 0.063 | 1.60 | SST | N |
| 0.650 | 16.51 | 80794 | 1.75 | 44.5 | 6.8 | 1.2 | | .9 | 4 | 1.5 | 39 | 11 | 50 | 0.055 | 1.40 | MW | N |
| 0.650 | 16.51 | 80794S | 1.75 | 44.5 | 5.8 | 1.0 | | .8 | 3 | 1.2 | 31 | 7.8 | 35 | 0.055 | 1.40 | SST | N |
| 0.650 | 16.51 | 80803 | 1.75 | 44.5 | 13 | 2.3 | | 1 | 6 | 1.2 | 29 | 17 | 74 | 0.063 | 1.60 | MW | N |
| 0.650 | 16.51 | 80803S | 1.75 | 44.5 | 11 | 2.0 | | 1 | 5 | .91 | 23 | 11 | 51 | 0.063 | 1.60 | SST | N |
| 0.650 | 16.51 | 80813 | 1.75 | 44.5 | 21 | 3.6 | | 2 | 8 | .97 | 25 | 22 | 97 | 0.069 | 1.75 | MW | N |
| 0.650 | 16.51 | 80813S | 1.75 | 44.5 | 18 | 3.1 | | 2 | 7 | .76 | 19 | 15 | 67 | 0.069 | 1.75 | SST | N |
| 0.650 | 16.51 | 80795 | 2.00 | 50.8 | 4.1 | .72 | | .9 | 4 | 2.5 | 64 | 11 | 50 | 0.055 | 1.40 | MW | N |
| 0.650 | 16.51 | 80795S | 2.00 | 50.8 | 3.5 | .61 | | .8 | 3 | 2.0 | 51 | 7.8 | 35 | 0.055 | 1.40 | SST | N |
| 0.650 | 16.51 | 80804 | 2.00 | 50.8 | 8.3 | 1.5 | | 1 | 6 | 1.8 | 47 | 17 | 74 | 0.063 | 1.60 | MW | N |
| 0.650 | 16.51 | 80804S | 2.00 | 50.8 | 7.1 | 1.2 | | 1 | 5 | 1.5 | 37 | 11 | 51 | 0.063 | 1.60 | SST | N |
| 0.650 | 16.51 | 80814 | 2.00 | 50.8 | 14 | 2.5 | | 2 | 8 | 1.4 | 36 | 22 | 97 | 0.069 | 1.75 | MW | N |
| 0.650 | 16.51 | 80814S | 2.00 | 50.8 | 12 | 2.1 | | 2 | 7 | 1.1 | 28 | 15 | 67 | 0.069 | 1.75 | SST | N |
| 0.650 | 16.51 | 80796 | 2.25 | 57.2 | 3.2 | .56 | | .9 | 4 | 3.3 | 83 | 11 | 50 | 0.055 | 1.40 | MW | N |
| 0.650 | 16.51 | 80796S | 2.25 | 57.2 | 2.7 | .48 | | .8 | 3 | 2.6 | 65 | 7.8 | 35 | 0.055 | 1.40 | SST | N |
| 0.650 | 16.51 | 80805 | 2.25 | 57.2 | 6.4 | 1.1 | | 1 | 6 | 2.4 | 61 | 17 | 74 | 0.063 | 1.60 | MW | N |
| 0.650 | 16.51 | 80805S | 2.25 | 57.2 | 5.4 | .95 | | 1 | 5 | 1.9 | 48 | 11 | 51 | 0.063 | 1.60 | SST | N |
| 0.650 | 16.51 | 80815 | 2.25 | 57.2 | 11 | 1.9 | | 2 | 8 | 1.8 | 47 | 22 | 97 | 0.069 | 1.75 | MW | N |
| 0.650 | 16.51 | 80815S | 2.25 | 57.2 | 9.3 | 1.6 | | 2 | 7 | 1.4 | 37 | 15 | 67 | 0.069 | 1.75 | SST | N |
| 0.650 | 16.51 | 80797 | 2.50 | 63.5 | 2.6 | .46 | | .9 | 4 | 4.0 | 102 | 11 | 50 | 0.055 | 1.40 | MW | N |
| 0.650 | 16.51 | 80797S | 2.50 | 63.5 | 2.2 | .39 | | .8 | 3 | 3.2 | 80 | 7.8 | 35 | 0.055 | 1.40 | SST | N |
| 0.650 | 16.51 | 80806 | 2.50 | 63.5 | 5.3 | .93 | | 1 | 6 | 2.9 | 73 | 17 | 74 | 0.063 | 1.60 | MW | N |
| 0.650 | 16.51 | 80806S | 2.50 | 63.5 | 4.5 | .79 | | 1 | 5 | 2.3 | 58 | 11 | 51 | 0.063 | 1.60 | SST | N |
| 0.650 | 16.51 | 80816 | 2.50 | 63.5 | 8.8 | 1.5 | | 2 | 8 | 2.3 | 58 | 22 | 97 | 0.069 | 1.75 | MW | N |
| 0.650 | 16.51 | 80816S | 2.50 | 63.5 | 7.5 | 1.3 | | 2 | 7 | 1.8 | 46 | 15 | 67 | 0.069 | 1.75 | SST | N |
| 0.650 | 16.51 | 80798 | 2.75 | 69.9 | 2.2 | .39 | | .9 | 4 | 4.7 | 120 | 11 | 50 | 0.055 | 1.40 | MW | N |
| 0.650 | 16.51 | 80798S | 2.75 | 69.9 | 1.9 | .33 | | .8 | 3 | 3.7 | 95 | 7.8 | 35 | 0.055 | 1.40 | SST | N |
| 0.650 | 16.51 | 80807 | 2.75 | 69.9 | 4.4 | .77 | | 1 | 6 | 3.5 | 88 | 17 | 74 | 0.063 | 1.60 | MW | N |
| 0.650 | 16.51 | 80807S | 2.75 | 69.9 | 3.7 | .65 | | 1 | 5 | 2.7 | 70 | 11 | 51 | 0.063 | 1.60 | SST | N |
| 0.650 | 16.51 | 80817 | 2.75 | 69.9 | 7.4 | 1.3 | | 2 | 8 | 2.7 | 69 | 22 | 97 | 0.069 | 1.75 | MW | N |
| 0.650 | 16.51 | 80817S | 2.75 | 69.9 | 6.3 | 1.1 | | 2 | 7 | 2.1 | 54 | 15 | 67 | 0.069 | 1.75 | SST | N |
| 0.650 | 16.51 | 80799 | 3.00 | 76.2 | 1.9 | .33 | | .9 | 4 | 5.5 | 139 | 11 | 50 | 0.055 | 1.40 | MW | N |
| 0.650 | 16.51 | 80799S | 3.00 | 76.2 | 1.6 | .28 | | .8 | 3 | 4.3 | 110 | 7.8 | 35 | 0.055 | 1.40 | SST | N |
| 0.650 | 16.51 | 80808 | 3.00 | 76.2 | 3.8 | .67 | | 1 | 6 | 4.0 | 102 | 17 | 74 | 0.063 | 1.60 | MW | N |
| 0.650 | 16.51 | 80808S | 3.00 | 76.2 | 3.2 | .57 | | 1 | 5 | 3.2 | 81 | 11 | 51 | 0.063 | 1.60 | SST | N |
| 0.650 | 16.51 | 80818 | 3.00 | 76.2 | 6.4 | 1.1 | | 2 | 8 | 3.1 | 79 | 22 | 97 | 0.069 | 1.75 | MW | N |
| 0.650 | 16.51 | 80818S | 3.00 | 76.2 | 5.4 | .95 | | 2 | 7 | 2.5 | 63 | 15 | 67 | 0.069 | 1.75 | SST | N |
| 0.650 | 16.51 | 80800 | 3.50 | 88.9 | 1.5 | .26 | | .9 | 4 | 6.9 | 176 | 11 | 50 | 0.055 | 1.40 | MW | N |
| 0.650 | 16.51 | 80800S | 3.50 | 88.9 | 1.3 | .22 | | .8 | 3 | 5.5 | 139 | 7.8 | 35 | 0.055 | 1.40 | SST | N |
| 0.650 | 16.51 | 80809 | 3.50 | 88.9 | 3.0 | .53 | | 1 | 6 | 5.1 | 129 | 17 | 74 | 0.063 | 1.60 | MW | N |
| 0.650 | 16.51 | 80809S | 3.50 | 88.9 | 2.6 | .45 | | 1 | 5 | 4.0 | 102 | 11 | 51 | 0.063 | 1.60 | SST | N |
| 0.650 | 16.51 | 80819 | 3.50 | 88.9 | 5.0 | .88 | | 2 | 8 | 4.0 | 101 | 22 | 97 | 0.069 | 1.75 | MW | N |
| 0.650 | 16.51 | 80819S | 3.50 | 88.9 | 4.3 | .74 | | 2 | 7 | 3.2 | 80 | 15 | 67 | 0.069 | 1.75 | SST | N |
| 0.650 | 16.51 | 80801 | 4.00 | 101.6 | 1.2 | .21 | | .9 | 4 | 8.7 | 220 | 11 | 50 | 0.055 | 1.40 | MW | N |
| 0.650 | 16.51 | 80801S | 4.00 | 101.6 | 1.0 | .18 | | .8 | 3 | 6.9 | 174 | 7.8 | 35 | 0.055 | 1.40 | SST | N |
| 0.650 | 16.51 | 80810 | 4.00 | 101.6 | 2.5 | .44 | | 1 | 6 | 6.1 | 155 | 17 | 74 | 0.063 | 1.60 | MW | N |
| 0.650 | 16.51 | 80810S | 4.00 | 101.6 | 2.1 | .37 | | 1 | 5 | 4.8 | 123 | 11 | 51 | 0.063 | 1.60 | SST | N |
| 0.650 | 16.51 | 80820 | 4.00 | 101.6 | 4.1 | .72 | | 2 | 8 | 4.9 | 124 | 22 | 97 | 0.069 | 1.75 | MW | N |
| 0.650 | 16.51 | 80820S | 4.00 | 101.6 | 3.5 | .61 | | 2 | 7 | 3.8 | 98 | 15 | 67 | 0.069 | 1.75 | SST | N |
| 0.650 | 16.51 | 80811 | 4.50 | 114.3 | 2.1 | .37 | | 1 | 6 | 7.3 | 185 | 17 | 74 | 0.063 | 1.60 | MW | N |
| 0.650 | 16.51 | 80811S | 4.50 | 114.3 | 1.8 | .31 | | 1 | 5 | 5.7 | 146 | 11 | 51 | 0.063 | 1.60 | SST | N |
| 0.650 | 16.51 | 80821 | 4.50 | 114.3 | 3.5 | .61 | | 2 | 8 | 5.7 | 145 | 22 | 97 | 0.069 | 1.75 | MW | N |
| 0.650 | 16.51 | 80821S | 4.50 | 114.3 | 3.0 | .52 | | 2 | 7 | 4.5 | 114 | 15 | 67 | 0.069 | 1.75 | SST | N |
| 0.650 | 16.51 | 80812 | 5.00 | 127.0 | 1.9 | .33 | | 1 | 6 | 8.0 | 204 | 17 | 74 | 0.063 | 1.60 | MW | N |
| 0.650 | 16.51 | 80812S | 5.00 | 127.0 | 1.6 | .28 | | 1 | 5 | 6.3 | 161 | 11 | 51 | 0.063 | 1.60 | SST | N |
| 0.650 | 16.51 | 80822 | 5.00 | 127.0 | 3.0 | .53 | | 2 | 8 | 6.7 | 169 | 22 | 97 | 0.069 | 1.75 | MW | N |
| 0.650 | 16.51 | 80822S | 5.00 | 127.0 | 2.6 | .45 | | 2 | 7 | 5.3 | 133 | 15 | 67 | 0.069 | 1.75 | SST | N |
| 0.656 | 16.66 | 5787 | .66 | 16.7 | 2.5 | .44 | | .9 | 4 | 2.6 | 67 | 7.4 | 33 | 0.054 | 1.37 | SST | N |
| 0.656 | 16.66 | 494 | 1.72 | 43.6 | 17 | 3.0 | | 3 | 14 | .89 | 23 | 18 | 81 | 0.072 | 1.83 | SPR | Z |
| 0.656 | 16.66 | B1-56 | 2.00 | 50.8 | 6.9 | 1.2 | | 2 | 7 | 1.5 | 38 | 12 | 53 | 0.063 | 1.60 | SST | N |
| 0.656 | 16.66 | 60225 | 2.25 | 57.2 | 1.9 | .34 | | .9 | 4 | 3.6 | 90 | 7.9 | 35 | 0.055 | 1.40 | SST | N |
| 0.656 | 16.66 | 5883 | 2.50 | 63.5 | 1.9 | .33 | | 1 | 4 | 3.9 | 99 | 8.3 | 37 | 0.055 | 1.40 | SPR | Z |
| 0.656 | 16.66 | 5329 | 2.50 | 63.5 | | | | | | | | | | | | | |

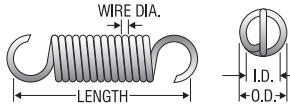


**1-800-237-5225
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Fax (213)749-3802
www.centuryspring.com**

| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N S H | |
|-------------------|----------------------------|---------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|------------------|----|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.656 | 16.66 | B18-184 | 3.47 | 88.1 | .39 | .68 | 3 | 12 | 3.4 | 86 | 16 | 70 | 0.070 | 1.78 | SST | N |
| 0.656 | 16.66 | B5-29 | 3.50 | 88.9 | 1.1 | .19 | .9 | 4 | 6.4 | 162 | 7.9 | 35 | 0.054 | 1.37 | SPR | N |
| 0.656 | 16.66 | 5797 | 3.50 | 88.9 | 3.6 | .63 | 2 | 7 | 2.8 | 72 | 12 | 53 | 0.062 | 1.57 | SPR | N |
| 0.656 | 16.66 | B6-69 | 3.53 | 89.7 | 2.1 | .36 | 2 | 7 | 4.8 | 121 | 11 | 50 | 0.061 | 1.55 | SPR | GI |
| 0.656 | 16.66 | 5474 | 4.00 | 101.6 | 1.0 | .18 | .9 | 4 | 6.8 | 173 | 7.9 | 35 | 0.054 | 1.37 | SPR | Z |
| 0.656 | 16.66 | 5802 | 4.25 | 108.0 | 2.0 | .35 | 2 | 7 | 5.1 | 128 | 12 | 53 | 0.062 | 1.57 | SPR | GI |
| 0.656 | 16.66 | 5791 | 4.50 | 114.3 | 1.9 | .33 | 2 | 7 | 5.5 | 139 | 12 | 53 | 0.062 | 1.57 | SPR | GI |
| 0.656 | 16.66 | 12353 | 5.50 | 139.7 | 1.6 | .27 | 2 | 8 | 7.2 | 183 | 13 | 58 | 0.064 | 1.63 | SPR | Z |
| 0.687 | 17.45 | 555 | 1.69 | 42.8 | 23 | 4.0 | 4 | 19 | .86 | 22 | 24 | 107 | 0.080 | 2.03 | HD | Z |
| 0.687 | 17.45 | S-601 | 1.75 | 44.5 | 11 | 1.9 | 3 | 12 | 1.2 | 31 | 16 | 72 | 0.072 | 1.83 | SST | N |
| 0.687 | 17.45 | 5675 | 2.56 | 65.1 | 55 | 9.6 | 14 | 63 | .74 | 19 | 55 | 243 | 0.105 | 2.67 | SPR | Z |
| 0.687 | 17.45 | 5374 | 3.50 | 88.9 | 11 | 2.0 | 4 | 19 | 1.7 | 44 | 24 | 107 | 0.080 | 2.03 | SPR | Z |
| 0.687 | 17.45 | 5159 | 4.00 | 101.6 | 31 | 5.4 | 14 | 63 | 1.3 | 34 | 55 | 243 | 0.105 | 2.67 | HD | Z |
| 0.687 | 17.45 | 232 | 4.25 | 108.0 | 26 | 4.6 | 14 | 63 | 1.5 | 39 | 55 | 243 | 0.105 | 2.67 | HD | Z |
| 0.687 | 17.45 | 93 | 4.75 | 120.7 | 11 | 1.9 | 8 | 34 | 2.5 | 63 | 35 | 155 | 0.091 | 2.31 | HD | Z |
| 0.687 | 17.45 | 96 | 5.00 | 127.0 | 2.9 | .51 | 3 | 12 | 5.0 | 127 | 17 | 76 | 0.072 | 1.83 | HD | Z |
| 0.687 | 17.45 | 5505 | 5.38 | 136.5 | 5.0 | .87 | 4 | 19 | 3.9 | 100 | 24 | 107 | 0.080 | 2.03 | SPR | Z |
| 0.687 | 17.45 | 5500 | 5.44 | 138.1 | 5.5 | .97 | 5 | 22 | 3.8 | 97 | 26 | 115 | 0.082 | 2.08 | SPR | Z |
| 0.687 | 17.45 | 5508 | 5.50 | 139.7 | 5.0 | .87 | 4 | 19 | 3.9 | 100 | 24 | 107 | 0.080 | 2.03 | HD | Z |
| 0.687 | 17.45 | 97 | 5.50 | 139.7 | 4.5 | .78 | 4 | 19 | 4.4 | 112 | 24 | 107 | 0.080 | 2.03 | HD | Z |
| 0.687 | 17.45 | 5577 | 5.56 | 141.3 | .22 | .04 | .4 | 2 | 20 | 497 | 4.6 | 21 | 0.045 | 1.14 | SPR | Z |
| 0.687 | 17.45 | 5587 | 5.63 | 142.9 | 5.2 | .92 | 5 | 22 | 4.0 | 102 | 26 | 115 | 0.082 | 2.08 | SPR | Z |
| 0.687 | 17.45 | 5635 | 7.13 | 181.0 | 23 | 4.0 | 19 | 86 | 2.1 | 54 | 68 | 301 | 0.113 | 2.87 | SPR | Z |
| 0.687 | 17.45 | 5554 | 7.25 | 184.2 | 15 | 2.5 | 14 | 63 | 2.8 | 71 | 55 | 243 | 0.105 | 2.67 | SPR | Z |
| 0.687 | 17.45 | 130 | 8.50 | 215.9 | .71 | .12 | 1 | 7 | 14 | 357 | 11 | 51 | 0.062 | 1.57 | HD | Z |
| 0.687 | 17.45 | 5614*** | 9.25 | 235.0 | 4.7 | .83 | 4 | 17 | 3.7 | 94 | 21 | 95 | 0.077 | 1.96 | SPR | BO |
| 0.703 | 17.86 | 5488 | 1.91 | 48.4 | 167 | 29 | 24 | 107 | .34 | 8.5 | 80 | 356 | 0.120 | 3.05 | SPR | N |
| 0.703 | 17.86 | 12339 | 2.63 | 66.7 | 53 | 9.3 | 15 | 67 | .81 | 21 | 58 | 258 | 0.108 | 2.74 | SPR | Z |
| 0.703 | 17.86 | 5708 | 4.09 | 104.0 | 14 | 2.5 | 8 | 34 | 2.0 | 50 | 35 | 157 | 0.092 | 2.34 | SPR | Z |
| 0.718 | 18.24 | 5842 | 1.38 | 34.9 | 44 | 7.7 | 6 | 25 | .55 | 14 | 30 | 132 | 0.087 | 2.21 | SPR | Z |
| 0.718 | 18.24 | 5679 | 1.50 | 38.1 | 126 | 22 | 13 | 57 | .31 | 7.8 | 52 | 230 | 0.105 | 2.67 | SPR | Z |
| 0.718 | 18.24 | 542 | 2.00 | 50.8 | 15 | 2.6 | 4 | 18 | 1.2 | 32 | 23 | 101 | 0.080 | 2.03 | HD | Z |
| 0.718 | 18.24 | 5641 | 2.56 | 65.1 | 109 | 19 | 24 | 109 | .53 | 13 | 82 | 366 | 0.122 | 3.10 | SPR | Z |
| 0.718 | 18.24 | 471 | 2.75 | 69.9 | 7.6 | 1.3 | 3 | 14 | 2.1 | 54 | 19 | 86 | 0.076 | 1.93 | SPR | Z |
| 0.718 | 18.24 | 5696 | 2.94 | 74.6 | 28 | 4.9 | 9 | 42 | 1.2 | 29 | 42 | 187 | 0.098 | 2.49 | SPR | N |
| 0.718 | 18.24 | 5674 | 3.19 | 81.0 | 72 | 13 | 23 | 101 | .76 | 19 | 78 | 347 | 0.120 | 3.05 | SPR | Z |
| 0.718 | 18.24 | 12390 | 3.19 | 81.0 | 82 | 14 | 26 | 117 | .74 | 19 | 87 | 386 | 0.124 | 3.15 | SPR | Z |
| 0.718 | 18.24 | 12373 | 3.25 | 82.6 | 67 | 12 | 23 | 101 | .83 | 21 | 78 | 347 | 0.120 | 3.05 | SPR | Z |
| 0.718 | 18.24 | 5005*** | 5.75 | 146.1 | 27 | 4.7 | 17 | 75 | 1.7 | 43 | 62 | 276 | 0.112 | 2.84 | SPR | Z |
| 0.718 | 18.24 | 5079 | 14.5 | 368.3 | .94 | .16 | 3 | 13 | 17 | 421 | 19 | 83 | 0.075 | 1.91 | SPR | Z |
| 0.734 | 18.64 | 5665 | 1.75 | 44.5 | 94 | 16 | 12 | 54 | .41 | 10 | 50 | 223 | 0.105 | 2.67 | SPR | Z |
| 0.734 | 18.64 | 0316 | 2.00 | 50.8 | 88 | 15 | 12 | 54 | .43 | 11 | 50 | 223 | 0.105 | 2.67 | HD | Z |
| 0.734 | 18.64 | 5413 | 2.00 | 50.8 | 70 | 12 | 12 | 54 | .54 | 14 | 50 | 223 | 0.105 | 2.67 | SPR | Z |
| 0.734 | 18.64 | 316 | 2.25 | 57.2 | 59 | 10 | 12 | 54 | .65 | 17 | 50 | 223 | 0.105 | 2.67 | HD | Z |
| 0.734 | 18.64 | 317 | 2.44 | 61.9 | 50 | 8.8 | 12 | 54 | .76 | 19 | 50 | 223 | 0.105 | 2.67 | HD | Z |
| 0.734 | 18.64 | 318 | 2.63 | 66.7 | 44 | 7.7 | 12 | 54 | .87 | 22 | 50 | 223 | 0.105 | 2.67 | HD | Z |
| 0.734 | 18.64 | 319 | 2.88 | 73.0 | 39 | 6.8 | 12 | 54 | .98 | 25 | 50 | 223 | 0.105 | 2.67 | HD | Z |
| 0.734 | 18.64 | 5657 | 3.75 | 95.3 | 12 | 2.1 | 7 | 29 | 2.1 | 54 | 32 | 143 | 0.091 | 2.31 | SPR | Z |
| 0.734 | 18.64 | 5610 | 3.88 | 98.4 | 1.9 | .34 | 1 | 7 | 5.3 | 136 | 12 | 52 | 0.064 | 1.63 | SPR | BO |
| 0.734 | 18.64 | 5351 | 4.94 | 125.4 | 3.1 | .54 | 3 | 13 | 4.9 | 126 | 18 | 81 | 0.075 | 1.91 | SPR | Z |
| 0.734 | 18.64 | 5602 | 5.75 | 146.1 | 7.6 | 1.3 | 7 | 30 | 3.5 | 89 | 33 | 149 | 0.092 | 2.34 | HD | Z |
| 0.734 | 18.64 | 5595 | 7.88 | 200.0 | 5.2 | .90 | 7 | 30 | 5.2 | 131 | 33 | 149 | 0.092 | 2.34 | HD | Z |
| 0.734 | 18.64 | 12383 | 8.00 | 203.2 | 7.0 | 1.2 | 9 | 40 | 4.6 | 116 | 41 | 182 | 0.098 | 2.49 | SPR | Z |
| 0.750 | 19.05 | 5035 | 1.50 | 38.1 | 100 | 18 | 11 | 51 | .38 | 9.7 | 50 | 221 | 0.105 | 2.67 | HD | Z |
| 0.750 | 19.05 | ZZZ-62 | 1.88 | 47.6 | 11 | 1.9 | 3 | 12 | 1.4 | 35 | 18 | 79 | 0.075 | 1.91 | SPR | Z |
| 0.750 | 19.05 | 5167 | 1.88 | 47.6 | 65 | 11 | 11 | 51 | .59 | 15 | 50 | 221 | 0.105 | 2.67 | HD | Z |
| 0.750 | 19.05 | 80823 | 2.00 | 50.8 | 2.3 | .40 | .6 | 3 | 3.0 | 77 | 7.6 | 34 | 0.049 | 1.24 | MW | N |
| 0.750 | 19.05 | 80823S | 2.00 | 50.8 | 2.0 | .34 | .5 | 2 | 2.4 | 61 | 5.2 | 23 | 0.049 | 1.24 | SST | N |
| 0.750 | 19.05 | 5379 | 2.00 | 50.8 | 3.0 | .53 | .7 | 3 | 2.0 | 51 | 6.8 | 30 | 0.054 | 1.37 | SPR | Z |
| 0.750 | 19.05 | 80830 | 2.00 | 50.8 | 3.4 | .59 | .8 | 4 | 2.7 | 69 | 9.9 | 44 | 0.055 | 1.40 | MW | N |
| 0.750 | 19.05 | 80830S | 2.00 | 50.8 | .28 | .50 | .7 | 3 | 2.1 | 54 | 6.8 | 30 | 0.055 | 1.40 | SST | N |
| 0.750 | 19.05 | 5445 | 2.00 | 50.8 | 5.9 | 1.0 | 1 | 5 | 1.6 | 39 | 10 | 46 | 0.062 | 1.57 | SPR | Z |
| 0.750 | 19.05 | 80836 | 2.00 | 50.8 | 6.6 | 1.1 | 1 | 5 | 2.1 | 53 | 15 | 66 | 0.063 | 1.60 | MW | N |
| 0.750 | 19.05 | 5884 | 2.00 | 50.8 | 3.8 | .66 | 1 | 6 | 2.6 | 65 | 11 | 49 | 0.063 | 1.60 | SPR | Z |
| 0.750 | 19.05 | 6027 | 2.00 | 50.8 | 3.4 | .59 | 1 | 6 | 2.7 | 69 | 10 | 46 | 0.063 | 1.60 | SST | N |
| 0.750 | 19.05 | 80846 | 2.00 | 50.8 | 11 | 2.0 | 2 | 7 | 1.6 | 39 | 19 | 85 | 0.069 | 1.75 | MW | N |
| 0.750 | 19.05 | 80846S | 2.00 | 50.8 | 9.5 | 1.7 | 1 | 6 | 1.2 | 31 | 13 | 58 | 0.069 | 1.75 | SST | N |
| 0.750 | 19.05 | 80856 | 2.00 | 50.8 | 16 | 2.8 | 2 | 9 | 1.3 | 33 | 23 | 103 | 0.075 | 1.91 | MW | N |
| 0.750 | 19.05 | 80856S | 2.00 | 50.8 | 14 | 2.4 | 2 | 7 | 1.0 | 26 | 16 | 70 | 0.075 | 1.91 | SST | N |
| 0.750 | 19.05 | 6030 | 2.00 | 50.8 | 8.4 | 1.5 | 3 | 12 | 1.7 | 43 | 17 | 74 | 0.075 | 1.91 | SST | N |
| 0.750 | 19.05 | 80867 | 2.00 | 50.8 | 33 | 5.7 | 3 | 12 | .94 | 24 | 34 | 149 | 0.085 | 2.16 | MW | N |
| 0.750 | 19.05 | 80867S | 2.00 | 50.8 | 28 | 4.9 | 2 | 11 | .73 | 19 | 23 | 101 | 0.085 | 2.16 | SST | N |
| 0.750 | 19.05 | 5325 | 2.00 | 50.8 | 31 | 5.5 | 6 | 28 | .81 | 20 | 31 | 140 | 0.091 | 2.31 | SPR | Z |
| 0.750 | 19.05 | 80876 | 2.00 | 50.8 | 46 | 8.0 | 4 | 16 | .84 | 21 | 42 | 186 | 0.093 | 2.36 | MW | N |
| 0.750 | 19.05 | 80876S | 2.00 | 50.8 | 39 | 6.8 | 3 | 13 | .65 | 16 | | | | | | |

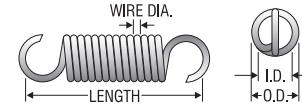


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|----------------------|----------------------------|--------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|--------------|---|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.750 | 19.05 | 80905S | 2.00 | 50.8 | 128 | 22 | 5 | 24 | .34 | 8.5 | 48 | 215 | 0.115 | 2.92 | SST | N |
| 0.750 | 19.05 | 80916 | 2.00 | 50.8 | 240 | 42 | 19 | 84.5 | .30 | 7.6 | 91 | 405 | 0.125 | 3.18 | MW | N |
| 0.750 | 19.05 | 80916S | 2.00 | 50.8 | 204 | 36 | 7 | 30 | .27 | 6.8 | 61 | 273 | 0.125 | 3.18 | SST | N |
| 0.750 | 19.05 | B6-52 | 2.03 | 51.6 | 11 | 1.9 | 3 | 14 | 1.5 | 39 | 19 | 85 | 0.077 | 1.96 | SPR | N |
| 0.750 | 19.05 | 5097 | 2.17 | 55.2 | 12 | 2.0 | 4 | 16 | 1.6 | 40 | 22 | 96 | 0.080 | 2.03 | HD | Z |
| 0.750 | 19.05 | 80824 | 2.25 | 57.2 | 1.5 | .26 | .6 | 3 | 4.7 | 119 | 7.6 | 34 | 0.049 | 1.24 | MW | N |
| 0.750 | 19.05 | 80824S | 2.25 | 57.2 | 1.3 | .22 | .5 | 2 | 3.7 | 94 | 5.2 | 23 | 0.049 | 1.24 | SST | N |
| 0.750 | 19.05 | 80831 | 2.25 | 57.2 | 2.5 | .43 | .8 | 4 | 3.7 | 94 | 9.9 | 44 | 0.055 | 1.40 | MW | N |
| 0.750 | 19.05 | 80831S | 2.25 | 57.2 | 2.1 | .36 | .7 | 3 | 2.9 | 74 | 6.8 | 30 | 0.055 | 1.40 | SST | N |
| 0.750 | 19.05 | 80837 | 2.25 | 57.2 | 4.9 | .85 | 1 | 5 | 2.8 | 71 | 15 | 66 | 0.063 | 1.60 | MW | N |
| 0.750 | 19.05 | 80837S | 2.25 | 57.2 | 4.1 | .72 | 1 | 5 | 2.2 | 56 | 10 | 45 | 0.063 | 1.60 | SST | N |
| 0.750 | 19.05 | 80847 | 2.25 | 57.2 | 8.1 | 1.4 | 2 | 7 | 2.2 | 55 | 19 | 85 | 0.069 | 1.75 | MW | N |
| 0.750 | 19.05 | 80847S | 2.25 | 57.2 | 6.9 | 1.2 | 1 | 6 | 1.7 | 43 | 13 | 58 | 0.069 | 1.75 | SST | N |
| 0.750 | 19.05 | 80857 | 2.25 | 57.2 | 12 | 2.1 | 2 | 9 | 1.8 | 46 | 23 | 103 | 0.075 | 1.91 | MW | N |
| 0.750 | 19.05 | 80857S | 2.25 | 57.2 | 10 | 1.8 | 2 | 7 | 1.4 | 36 | 16 | 70 | 0.075 | 1.91 | SST | N |
| 0.750 | 19.05 | 5890 | 2.25 | 57.2 | 7.8 | 1.4 | 3 | 12 | 1.9 | 49 | 18 | 79 | 0.075 | 1.91 | SPR | Z |
| 0.750 | 19.05 | 80868 | 2.25 | 57.2 | 24 | 4.2 | 3 | 12 | 1.3 | 33 | 34 | 149 | 0.085 | 2.16 | MW | N |
| 0.750 | 19.05 | 80868S | 2.25 | 57.2 | 20 | 3.5 | 2 | 11 | 1.0 | 26 | 23 | 101 | 0.085 | 2.16 | SST | N |
| 0.750 | 19.05 | 80877 | 2.25 | 57.2 | 35 | 6.2 | 4 | 16 | 1.1 | 28 | 42 | 186 | 0.093 | 2.36 | MW | N |
| 0.750 | 19.05 | 80877S | 2.25 | 57.2 | 30 | 5.2 | 3 | 13 | .84 | 21 | 28 | 125 | 0.093 | 2.36 | SST | N |
| 0.750 | 19.05 | 80886 | 2.25 | 57.2 | 44 | 7.7 | 4 | 17 | .93 | 24 | 44 | 198 | 0.095 | 2.41 | MW | N |
| 0.750 | 19.05 | 80886S | 2.25 | 57.2 | 37 | 6.5 | 3 | 14 | .71 | 18 | 30 | 133 | 0.095 | 2.41 | SST | N |
| 0.750 | 19.05 | 80897 | 2.25 | 57.2 | 68 | 12 | 5 | 24 | .80 | 20 | 60 | 267 | 0.105 | 2.67 | MW | N |
| 0.750 | 19.05 | 80897S | 2.25 | 57.2 | 58 | 10 | 5 | 21 | .62 | 16 | 40 | 180 | 0.105 | 2.67 | SST | N |
| 0.750 | 19.05 | 80906 | 2.25 | 57.2 | 116 | 20 | 6 | 28 | .58 | 15 | 73 | 327 | 0.115 | 2.92 | MW | N |
| 0.750 | 19.05 | 80906S | 2.25 | 57.2 | 98 | 17 | 5 | 24 | .44 | 11 | 48 | 215 | 0.115 | 2.92 | SST | N |
| 0.750 | 19.05 | 80917 | 2.25 | 57.2 | 180 | 31 | 8 | 35 | .48 | 12 | 93 | 415 | 0.125 | 3.18 | MW | N |
| 0.750 | 19.05 | 80917S | 2.25 | 57.2 | 153 | 27 | 7 | 30 | .36 | 9.1 | 61 | 273 | 0.125 | 3.18 | SST | N |
| 0.750 | 19.05 | 5457 | 2.28 | 57.9 | 9.2 | 1.6 | 2 | 10 | 1.4 | 37 | 16 | 69 | 0.072 | 1.83 | SPR | Z |
| 0.750 | 19.05 | 5885 | 2.38 | 60.3 | 2.9 | .50 | 1 | 6 | 3.4 | 86 | 11 | 49 | 0.063 | 1.60 | SPR | Z |
| 0.750 | 19.05 | 12368 | 2.38 | 60.3 | 43 | 7.6 | 11 | 51 | .89 | 22 | 50 | 221 | 0.105 | 2.67 | SPR | N |
| 0.750 | 19.05 | 5824 | 2.41 | 61.1 | 47 | 8.1 | 11 | 51 | .82 | 21 | 50 | 221 | 0.105 | 2.67 | HD | Z |
| 0.750 | 19.05 | 5808 | 2.44 | 61.9 | 1.3 | .23 | .6 | 2 | 4.0 | 101 | 5.7 | 25 | 0.052 | 1.32 | SST | N |
| 0.750 | 19.05 | 430 | 2.44 | 61.9 | 6.2 | 1.1 | 2 | 10 | 2.1 | 54 | 16 | 69 | 0.072 | 1.83 | SPR | Z |
| 0.750 | 19.05 | 540 | 2.45 | 62.3 | 10 | 1.8 | 4 | 16 | 1.8 | 46 | 22 | 96 | 0.080 | 2.03 | HD | Z |
| 0.750 | 19.05 | 80825 | 2.50 | 63.5 | 1.2 | .21 | .6 | 3 | 5.8 | 148 | 7.6 | 34 | 0.049 | 1.24 | MW | N |
| 0.750 | 19.05 | 80825S | 2.50 | 63.5 | 1.0 | .18 | .5 | 2 | 4.6 | 118 | 5.2 | 23 | 0.049 | 1.24 | SST | N |
| 0.750 | 19.05 | 80832 | 2.50 | 63.5 | 2.0 | .34 | .8 | 4 | 4.7 | 118 | 9.9 | 44 | 0.055 | 1.40 | MW | N |
| 0.750 | 19.05 | 80832S | 2.50 | 63.5 | 1.7 | .29 | .7 | 3 | 3.7 | 94 | 6.8 | 30 | 0.055 | 1.40 | SST | N |
| 0.750 | 19.05 | 80838 | 2.50 | 63.5 | 3.8 | .66 | 1 | 5 | 3.6 | 92 | 15 | 66 | 0.063 | 1.60 | MW | N |
| 0.750 | 19.05 | 80838S | 2.50 | 63.5 | 3.2 | .56 | 1 | 5 | 2.9 | 73 | 10 | 45 | 0.063 | 1.60 | SST | N |
| 0.750 | 19.05 | 80848 | 2.50 | 63.5 | 6.4 | 1.1 | 2 | 7 | 2.7 | 70 | 19 | 85 | 0.069 | 1.75 | MW | N |
| 0.750 | 19.05 | 80848S | 2.50 | 63.5 | 5.4 | .95 | 1 | 6 | 2.2 | 55 | 13 | 58 | 0.069 | 1.75 | SST | N |
| 0.750 | 19.05 | 190 | 2.50 | 63.5 | 5.6 | .99 | 2 | 10 | 2.4 | 60 | 16 | 69 | 0.072 | 1.83 | HD | Z |
| 0.750 | 19.05 | 5943 | 2.50 | 63.5 | 6.6 | 1.2 | 3 | 12 | 2.3 | 57 | 18 | 79 | 0.075 | 1.91 | SPR | Z |
| 0.750 | 19.05 | 6081 | 2.50 | 63.5 | 9.2 | 1.6 | .00 | .00 | 2.3 | 59 | 21 | 95 | 0.075 | 1.91 | MW | N |
| 0.750 | 19.05 | 80858 | 2.50 | 63.5 | 9.3 | 1.6 | 2 | 9 | 2.3 | 58 | 23 | 103 | 0.075 | 1.91 | MW | N |
| 0.750 | 19.05 | 80858S | 2.50 | 63.5 | 7.9 | 1.4 | 2 | 7 | 1.8 | 45 | 16 | 70 | 0.075 | 1.91 | SST | N |
| 0.750 | 19.05 | 80869 | 2.50 | 63.5 | 19 | 3.3 | 3 | 12 | 1.6 | 42 | 34 | 149 | 0.085 | 2.16 | MW | N |
| 0.750 | 19.05 | 80869S | 2.50 | 63.5 | 16 | 2.8 | 2 | 11 | 1.3 | 33 | 23 | 101 | 0.085 | 2.16 | SST | N |
| 0.750 | 19.05 | S-602 | 2.50 | 63.5 | 17 | 2.9 | 6 | 26 | 1.4 | 36 | 29 | 131 | 0.091 | 2.31 | SST | N |
| 0.750 | 19.05 | 80878 | 2.50 | 63.5 | 28 | 4.8 | 4 | 16 | 1.4 | 35 | 42 | 186 | 0.093 | 2.36 | MW | N |
| 0.750 | 19.05 | 80878S | 2.50 | 63.5 | 23 | 4.1 | 3 | 13 | 1.1 | 27 | 28 | 125 | 0.093 | 2.36 | SST | N |
| 0.750 | 19.05 | 80887 | 2.50 | 63.5 | 33 | 5.8 | 4 | 17 | 1.2 | 31 | 44 | 198 | 0.095 | 2.41 | MW | N |
| 0.750 | 19.05 | 80887S | 2.50 | 63.5 | 28 | 5.0 | 3 | 14 | .94 | 24 | 30 | 133 | 0.095 | 2.41 | SST | N |
| 0.750 | 19.05 | 80898 | 2.50 | 63.5 | 54 | 9.5 | 5 | 24 | 1.0 | 26 | 60 | 267 | 0.105 | 2.67 | MW | N |
| 0.750 | 19.05 | 80898S | 2.50 | 63.5 | 46 | 8.1 | 5 | 21 | .77 | 20 | 40 | 180 | 0.105 | 2.67 | SST | N |
| 0.750 | 19.05 | 80907 | 2.50 | 63.5 | 89 | 16 | 6 | 28 | .75 | 19 | 73 | 327 | 0.115 | 2.92 | MW | N |
| 0.750 | 19.05 | 80907S | 2.50 | 63.5 | 76 | 13 | 5 | 24 | .57 | 14 | 48 | 215 | 0.115 | 2.92 | SST | N |
| 0.750 | 19.05 | 80918 | 2.50 | 63.5 | 144 | 25 | 8 | 35 | .59 | 15 | 93 | 415 | 0.125 | 3.18 | MW | N |
| 0.750 | 19.05 | 80918S | 2.50 | 63.5 | 122 | 21 | 7 | 30 | .45 | 11 | 61 | 273 | 0.125 | 3.18 | SST | N |
| 0.750 | 19.05 | 12398 | 2.59 | 65.9 | 38 | 6.7 | 11 | 51 | 1.0 | 26 | 50 | 221 | 0.105 | 2.67 | SPR | Z |
| 0.750 | 19.05 | 80826 | 2.75 | 69.9 | .90 | .16 | .6 | 3 | 7.8 | 198 | 7.6 | 34 | 0.049 | 1.24 | MW | N |
| 0.750 | 19.05 | 80826S | 2.75 | 69.9 | .77 | .13 | .5 | 2 | 6.2 | 157 | 5.2 | 23 | 0.049 | 1.24 | SST | N |
| 0.750 | 19.05 | 80833 | 2.75 | 69.9 | 1.6 | .27 | .8 | 4 | 5.9 | 149 | 9.9 | 44 | 0.055 | 1.40 | MW | N |
| 0.750 | 19.05 | 80833S | 2.75 | 69.9 | 1.3 | .23 | .7 | 3 | 4.6 | 118 | 6.8 | 30 | 0.055 | 1.40 | SST | N |
| 0.750 | 19.05 | 80839 | 2.75 | 69.9 | 3.2 | .56 | 1 | 5 | 4.2 | 108 | 15 | 66 | 0.063 | 1.60 | MW | N |
| 0.750 | 19.05 | 80839S | 2.75 | 69.9 | 2.7 | .48 | 1 | 5 | 3.4 | 85 | 10 | 45 | 0.063 | 1.60 | SST | N |
| 0.750 | 19.05 | 80849 | 2.75 | 69.9 | 5.2 | .91 | 2 | 7 | 3.3 | 85 | 19 | 85 | 0.069 | 1.75 | MW | N |
| 0.750 | 19.05 | 80849S | 2.75 | 69.9 | 4.4 | .78 | 1 | 6 | 2.6 | 67 | 13 | 58 | 0.069 | 1.75 | SST | N |
| 0.750 | 19.05 | 80859 | 2.75 | 69.9 | 7.9 | 1.4 | 2 | 9 | 2.7 | 68 | 23 | 103 | 0.075 | 1.91 | MW | N |
| 0.750 | 19.05 | 5891 | 2.75 | 69.9 | 5.8 | 1.0 | 3 | 12 | 2.6 | 66 | 18 | 79 | 0.075 | 1.91 | SPR | Z |
| 0.750 | 19.05 | 6031 | 2.75 | 69.9 | 5.1 | .90 | 3 | 12 | 2.8 | 70 | 17 | 74 | 0.075 | 1.91 | SST | N |
| 0.750 | 19.05 | 80870 | 2.75 | 69.9 | 15 | 2.7 | 3 | 12 | 2.0 | 51 | 34 | 149 | 0.085 | 2.16 | MW | N |
| 0.750 | 19.05 | 80870S | 2.75 | 69 | | | | | | | | | | | | |

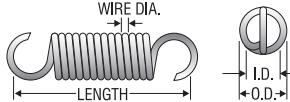


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| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH |
|-------------------|----------------------------|--------|-------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|------|--------|--------------|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm |
| 0.750 19.05 | 80899 | 2.75 | 69.9 | 45 | 7.9 | 5 | 24 | 1.2 | 31 | 60 | 267 | 0.105 | 2.67 | MW | N |
| 0.750 19.05 | 80899S | 2.75 | 69.9 | 38 | 6.7 | 5 | 21 | .93 | 24 | 40 | 180 | 0.105 | 2.67 | SST | N |
| 0.750 19.05 | 80908 | 2.75 | 69.9 | 76 | 13 | 6 | 28 | .89 | 23 | 73 | 327 | 0.115 | 2.92 | MW | N |
| 0.750 19.05 | 80908S | 2.75 | 69.9 | 64 | 11 | 5 | 24 | .67 | 17 | 48 | 215 | 0.115 | 2.92 | SST | N |
| 0.750 19.05 | 195 | 2.75 | 69.9 | 81 | 14 | 21 | 91 | .66 | 17 | 74 | 327 | 0.120 | 3.05 | HD | Z |
| 0.750 19.05 | 80919 | 2.75 | 69.9 | 120 | 21 | 8 | 35 | .71 | 18 | 93 | 415 | 0.125 | 3.18 | MW | N |
| 0.750 19.05 | 80919S | 2.75 | 69.9 | 102 | 18 | 7 | 30 | .54 | 14 | 61 | 273 | 0.125 | 3.18 | SST | N |
| 0.750 19.05 | S-632 | 2.88 | 73.0 | .65 | .11 | .5 | 2 | 7.5 | 190 | 5.4 | 24 | 0.051 | 1.30 | SST | N |
| 0.750 19.05 | 80827 | 3.00 | 76.2 | .80 | .14 | .6 | 3 | 8.8 | 222 | 7.6 | 34 | 0.049 | 1.24 | MW | N |
| 0.750 19.05 | 80827S | 3.00 | 76.2 | .68 | .12 | .5 | 2 | 6.9 | 176 | 5.2 | 23 | 0.049 | 1.24 | SST | N |
| 0.750 19.05 | 5807 | 3.00 | 76.2 | 1.0 | .18 | .7 | 3 | 5.6 | 142 | 6.4 | 29 | 0.054 | 1.37 | SST | N |
| 0.750 19.05 | 80834 | 3.00 | 76.2 | 1.4 | .24 | .8 | 4 | 6.7 | 171 | 9.9 | 44 | 0.055 | 1.40 | MW | N |
| 0.750 19.05 | 80834S | 3.00 | 76.2 | 1.1 | .20 | .7 | 3 | 5.3 | 135 | 6.8 | 30 | 0.055 | 1.40 | SST | N |
| 0.750 19.05 | 80840 | 3.00 | 76.2 | 2.7 | .46 | 1 | 5 | 5.1 | 130 | 15 | 66 | 0.063 | 1.60 | MW | N |
| 0.750 19.05 | 80840S | 3.00 | 76.2 | 2.3 | .39 | 1 | 5 | 4.0 | 103 | 10 | 45 | 0.063 | 1.60 | SST | N |
| 0.750 19.05 | 5940 | 3.00 | 76.2 | 2.0 | .36 | 1 | 6 | 4.7 | 121 | 11 | 49 | 0.063 | 1.60 | SPR | Z |
| 0.750 19.05 | 80850 | 3.00 | 76.2 | 4.4 | .77 | 2 | 7 | 4.0 | 101 | 19 | 85 | 0.069 | 1.75 | MW | N |
| 0.750 19.05 | 80850S | 3.00 | 76.2 | 3.7 | .66 | 1 | 6 | 3.1 | 79 | 13 | 58 | 0.069 | 1.75 | SST | N |
| 0.750 19.05 | 80860 | 3.00 | 76.2 | 6.7 | 1.2 | 2 | 9 | 3.2 | 81 | 23 | 103 | 0.075 | 1.91 | MW | N |
| 0.750 19.05 | 80860S | 3.00 | 76.2 | 5.7 | 1.0 | 2 | 7 | 2.5 | 63 | 16 | 70 | 0.075 | 1.91 | SST | N |
| 0.750 19.05 | 80871 | 3.00 | 76.2 | 13 | 2.3 | 3 | 12 | 2.3 | 60 | 34 | 149 | 0.085 | 2.16 | MW | N |
| 0.750 19.05 | 80871S | 3.00 | 76.2 | 11 | 1.9 | 2 | 11 | 1.8 | 46 | 23 | 101 | 0.085 | 2.16 | SST | N |
| 0.750 19.05 | S-603 | 3.00 | 76.2 | 13 | 2.3 | 6 | 26 | 1.8 | 46 | 29 | 131 | 0.091 | 2.31 | SST | N |
| 0.750 19.05 | 80880 | 3.00 | 76.2 | 20 | 3.6 | 4 | 16 | 1.9 | 48 | 42 | 186 | 0.093 | 2.36 | MW | N |
| 0.750 19.05 | 80880S | 3.00 | 76.2 | 17 | 3.0 | 3 | 13 | 1.4 | 37 | 28 | 125 | 0.093 | 2.36 | SST | N |
| 0.750 19.05 | 80889 | 3.00 | 76.2 | 24 | 4.2 | 4 | 17 | 1.7 | 43 | 44 | 198 | 0.095 | 2.41 | MW | N |
| 0.750 19.05 | 80889S | 3.00 | 76.2 | 20 | 3.5 | 3 | 14 | 1.3 | 33 | 30 | 133 | 0.095 | 2.41 | SST | N |
| 0.750 19.05 | 80900 | 3.00 | 76.2 | 39 | 6.8 | 5 | 24 | 1.4 | 36 | 60 | 267 | 0.105 | 2.67 | MW | N |
| 0.750 19.05 | 80900S | 3.00 | 76.2 | 33 | 5.7 | 5 | 21 | 1.1 | 28 | 40 | 180 | 0.105 | 2.67 | SST | N |
| 0.750 19.05 | 80909 | 3.00 | 76.2 | 66 | 11 | 6 | 28 | 1.0 | 26 | 73 | 327 | 0.115 | 2.92 | MW | N |
| 0.750 19.05 | 80909S | 3.00 | 76.2 | 56 | 9.7 | 5 | 24 | .77 | 20 | 48 | 215 | 0.115 | 2.92 | SST | N |
| 0.750 19.05 | 80920 | 3.00 | 76.2 | 103 | 18 | 8 | 35 | .83 | 21 | 93 | 415 | 0.125 | 3.18 | MW | N |
| 0.750 19.05 | 80920S | 3.00 | 76.2 | 87 | 15 | 7 | 30 | .63 | 16 | 61 | 273 | 0.125 | 3.18 | SST | N |
| 0.750 19.05 | 89 | 3.13 | 79.4 | 33 | 5.7 | 11 | 51 | 1.2 | 30 | 50 | 221 | 0.105 | 2.67 | HD | Z |
| 0.750 19.05 | 80828 | 3.25 | 82.6 | .70 | .12 | .6 | 3 | 10 | 254 | 7.6 | 34 | 0.049 | 1.24 | MW | N |
| 0.750 19.05 | 80828S | 3.25 | 82.6 | .60 | .10 | .5 | 2 | 7.9 | 201 | 5.2 | 23 | 0.049 | 1.24 | SST | N |
| 0.750 19.05 | B5-33 | 3.25 | 82.6 | 1.7 | .29 | 1 | 5 | 5.5 | 139 | 10 | 46 | 0.062 | 1.57 | SPR | N |
| 0.750 19.05 | S-608 | 3.25 | 82.6 | 12 | 2.2 | 6 | 27 | 2.0 | 50 | 30 | 135 | 0.092 | 2.34 | SST | N |
| 0.750 19.05 | 5161 | 3.25 | 82.6 | 31 | 5.4 | 11 | 51 | 1.2 | 31 | 50 | 221 | 0.105 | 2.67 | HD | Z |
| 0.750 19.05 | 5350 | 3.38 | 85.7 | 13 | 2.3 | 6 | 28 | 2.0 | 50 | 31 | 140 | 0.091 | 2.31 | SPR | Z |
| 0.750 19.05 | 80829 | 3.50 | 88.9 | .60 | .11 | .6 | 3 | 12 | 297 | 7.6 | 34 | 0.049 | 1.24 | MW | N |
| 0.750 19.05 | 80829S | 3.50 | 88.9 | .51 | .09 | .5 | 2 | 9.3 | 235 | 5.2 | 23 | 0.049 | 1.24 | SST | N |
| 0.750 19.05 | S-635 | 3.50 | 88.9 | .81 | .14 | .7 | 3 | 7.1 | 182 | 6.4 | 29 | 0.054 | 1.37 | SST | N |
| 0.750 19.05 | B6-59 | 3.50 | 88.9 | .74 | .13 | .7 | 3 | 8.3 | 210 | 6.8 | 30 | 0.054 | 1.37 | SPR | N |
| 0.750 19.05 | 6061 | 3.50 | 88.9 | .86 | .15 | .7 | 3 | 7.1 | 180 | 6.8 | 30 | 0.055 | 1.40 | SST | N |
| 0.750 19.05 | 80835 | 3.50 | 88.9 | 1.0 | .18 | .8 | 4 | 9.1 | 230 | 9.9 | 44 | 0.055 | 1.40 | MW | N |
| 0.750 19.05 | 79 | 3.50 | 88.9 | 1.7 | .30 | 1 | 5 | 5.4 | 138 | 10 | 46 | 0.062 | 1.57 | HD | Z |
| 0.750 19.05 | 5887 | 3.50 | 88.9 | 1.7 | .29 | 1 | 6 | 5.8 | 148 | 11 | 49 | 0.063 | 1.60 | SPR | N |
| 0.750 19.05 | 80841 | 3.50 | 88.9 | 2.1 | .36 | 1 | 5 | 6.6 | 168 | 15 | 66 | 0.063 | 1.60 | MW | N |
| 0.750 19.05 | 80841S | 3.50 | 88.9 | 1.7 | .31 | 1 | 5 | 5.2 | 133 | 10 | 45 | 0.063 | 1.60 | SST | N |
| 0.750 19.05 | 80851 | 3.50 | 88.9 | 3.4 | .59 | 2 | 7 | 5.2 | 131 | 19 | 85 | 0.069 | 1.75 | MW | N |
| 0.750 19.05 | 80851S | 3.50 | 88.9 | 2.9 | .50 | 1 | 6 | 4.1 | 103 | 13 | 58 | 0.069 | 1.75 | SST | N |
| 0.750 19.05 | 80861 | 3.50 | 88.9 | 5.2 | .91 | 2 | 9 | 4.1 | 104 | 23 | 103 | 0.075 | 1.91 | MW | N |
| 0.750 19.05 | 6032 | 3.50 | 88.9 | 3.7 | .64 | 3 | 12 | 3.8 | 97 | 17 | 74 | 0.075 | 1.91 | SST | N |
| 0.750 19.05 | 80872 | 3.50 | 88.9 | 10 | 1.8 | 3 | 12 | 3.1 | 78 | 34 | 149 | 0.085 | 2.16 | MW | N |
| 0.750 19.05 | 80872S | 3.50 | 88.9 | 8.5 | 1.5 | 2 | 11 | 2.4 | 61 | 23 | 101 | 0.085 | 2.16 | SST | N |
| 0.750 19.05 | 80881 | 3.50 | 88.9 | 16 | 2.8 | 4 | 16 | 2.4 | 62 | 42 | 186 | 0.093 | 2.36 | MW | N |
| 0.750 19.05 | 80881S | 3.50 | 88.9 | 13 | 2.4 | 3 | 13 | 1.9 | 47 | 28 | 125 | 0.093 | 2.36 | SST | N |
| 0.750 19.05 | 80890 | 3.50 | 88.9 | 18 | 3.2 | 4 | 17 | 2.3 | 57 | 44 | 198 | 0.095 | 2.41 | MW | N |
| 0.750 19.05 | 80890S | 3.50 | 88.9 | 15 | 2.7 | 3 | 14 | 1.7 | 44 | 30 | 133 | 0.095 | 2.41 | SST | N |
| 0.750 19.05 | 80901 | 3.50 | 88.9 | 30 | 5.3 | 5 | 24 | 1.8 | 46 | 60 | 267 | 0.105 | 2.67 | MW | N |
| 0.750 19.05 | 80901S | 3.50 | 88.9 | 26 | 4.5 | 5 | 21 | 1.4 | 35 | 40 | 180 | 0.105 | 2.67 | SST | N |
| 0.750 19.05 | 80910 | 3.50 | 88.9 | 50 | 8.8 | 6 | 28 | 1.3 | 34 | 73 | 327 | 0.115 | 2.92 | MW | N |
| 0.750 19.05 | 80910S | 3.50 | 88.9 | 43 | 7.5 | 5 | 24 | 1.0 | 26 | 48 | 215 | 0.115 | 2.92 | SST | N |
| 0.750 19.05 | 80921 | 3.50 | 88.9 | 80 | 14 | 8 | 35 | 1.1 | 27 | 93 | 415 | 0.125 | 3.18 | MW | N |
| 0.750 19.05 | 80921S | 3.50 | 88.9 | 68 | 12 | 7 | 30 | .81 | 20 | 61 | 273 | 0.125 | 3.18 | SST | N |
| 0.750 19.05 | 633 | 3.50 | 88.9 | 107 | 19 | 34 | 153 | .68 | 17 | 107 | 474 | 0.135 | 3.43 | HD | Z |
| 0.750 19.05 | 5942 | 3.75 | 95.3 | 3.8 | .66 | 3 | 12 | 3.9 | 100 | 18 | 79 | 0.075 | 1.91 | SPR | Z |
| 0.750 19.05 | 5605 | 3.75 | 95.3 | 11 | 2.0 | 6 | 29 | 2.3 | 59 | 33 | 145 | 0.092 | 2.34 | HD | Z |
| 0.750 19.05 | 5630** | 3.75 | 95.3 | 28 | 5.0 | 11 | 51 | 1.4 | 34 | 50 | 221 | 0.105 | 2.67 | SPR | Z |
| 0.750 19.05 | 77 | 3.75 | 95.3 | 26 | 4.5 | 11 | 51 | 1.5 | 38 | 50 | 221 | 0.105 | 2.67 | HD | Z |
| 0.750 19.05 | B9-3 | 3.91 | 99.2 | 1.3 | .23 | 1 | 5 | 7.0 | 177 | 10 | 46 | 0.062 | 1.57 | SPR | Z |
| 0.750 19.05 | 6060 | 4.00 | 101.6 | 1.6 | .29 | 1 | 6 | 8.3 | 210 | 15 | 66 | 0.063 | 1.60 | MW | GI |
| 0.750 19.05 | 80842 | 4.00 | 101.6 | 1.7 | .30 | 1 | 5 | 8.0 | 203 | 15 | 66 | 0.063 | 1.60 | MW | N |
| 0.750 19.05 | 80842S | 4.00 | 101.6 | 1.4 | .25 | 1 | 5 | 6.3 | 160 | 10 | 45 | 0.063 | 1.60 | SST | N |
| 0.750 19.05 | 5888 | 4.00 | 101.6 | 1.4 | .24 | 1 | 6 | 6.9 | 176 | 11 | 49 | 0.063 | 1.60 | SPR | Z |
| 0.750 19.05 | 80852 | 4.00 | 101.6 | 2.8 | .48 | 2 | 7 | 6.3 | 160 | 19 | 85 | 0.069 | 1.75 | M | |

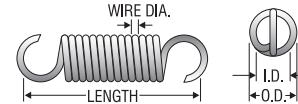


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | | |
|----------------------|----------------------------|--------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-----|--------|--------------|-----|---|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | |
| 0.750 | 19.05 | 192 | 4.00 | 101.6 | 5.2 | .90 | | 4 | 16 | 3.5 | 89 | 22 | 96 | 0.080 | 2.03 | HD | Z |
| 0.750 | 19.05 | 80873 | 4.00 | 101.6 | 8.2 | 1.4 | | 3 | 12 | 3.7 | 95 | 34 | 149 | 0.085 | 2.16 | MW | N |
| 0.750 | 19.05 | 80873S | 4.00 | 101.6 | 7.0 | 1.2 | | 2 | 11 | 2.9 | 74 | 23 | 101 | 0.085 | 2.16 | SST | N |
| 0.750 | 19.05 | 80882 | 4.00 | 101.6 | 13 | 2.3 | | 4 | 16 | 3.0 | 75 | 42 | 186 | 0.093 | 2.36 | MW | N |
| 0.750 | 19.05 | 80882S | 4.00 | 101.6 | 11 | 1.9 | | 3 | 13 | 2.3 | 58 | 28 | 125 | 0.093 | 2.36 | SST | N |
| 0.750 | 19.05 | 80891 | 4.00 | 101.6 | 15 | 2.6 | | 4 | 17 | 2.7 | 69 | 44 | 198 | 0.095 | 2.41 | MW | N |
| 0.750 | 19.05 | 80891S | 4.00 | 101.6 | 13 | 2.2 | | 3 | 14 | 2.1 | 53 | 30 | 133 | 0.095 | 2.41 | SST | N |
| 0.750 | 19.05 | 80902 | 4.00 | 101.6 | 25 | 4.3 | | 5 | 24 | 2.2 | 56 | 60 | 267 | 0.105 | 2.67 | MW | N |
| 0.750 | 19.05 | 80902S | 4.00 | 101.6 | 21 | 3.7 | | 5 | 21 | 1.7 | 43 | 40 | 180 | 0.105 | 2.67 | SST | N |
| 0.750 | 19.05 | 5826 | 4.00 | 101.6 | 24 | 4.2 | | 11 | 51 | 1.6 | 41 | 50 | 221 | 0.105 | 2.67 | HD | Z |
| 0.750 | 19.05 | 80911 | 4.00 | 101.6 | 41 | 7.2 | | 6 | 28 | 1.6 | 42 | 73 | 327 | 0.115 | 2.92 | MW | N |
| 0.750 | 19.05 | 80911S | 4.00 | 101.6 | 35 | 6.1 | | 5 | 24 | 1.2 | 31 | 48 | 215 | 0.115 | 2.92 | SST | N |
| 0.750 | 19.05 | 80922 | 4.00 | 101.6 | 65 | 11 | | 8 | 35 | 1.3 | 33 | 93 | 415 | 0.125 | 3.18 | MW | N |
| 0.750 | 19.05 | 80922S | 4.00 | 101.6 | 56 | 9.7 | | 7 | 30 | .99 | 25 | 61 | 273 | 0.125 | 3.18 | SST | N |
| 0.750 | 19.05 | 5292 | 4.06 | 103.2 | 59 | 10 | | 25 | 109 | 1.0 | 26 | 84 | 375 | 0.125 | 3.18 | SPR | Z |
| 0.750 | 19.05 | 5019 | 4.19 | 106.4 | 3.1 | .54 | | 2 | 10 | 4.3 | 109 | 16 | 69 | 0.072 | 1.83 | HD | Z |
| 0.750 | 19.05 | 5892 | 4.22 | 107.2 | 3.3 | .57 | | 3 | 12 | 4.6 | 116 | 18 | 79 | 0.075 | 1.91 | SPR | Z |
| 0.750 | 19.05 | 6029 | 4.25 | 108.0 | 1.1 | .20 | | 1 | 6 | 8.0 | 203 | 10 | 46 | 0.063 | 1.60 | SST | N |
| 0.750 | 19.05 | 6034 | 4.25 | 108.0 | 2.9 | .50 | | 3 | 12 | 4.9 | 125 | 17 | 74 | 0.075 | 1.91 | SST | N |
| 0.750 | 19.05 | S-604 | 4.25 | 108.0 | 8.1 | 1.4 | | 6 | 26 | 2.9 | 74 | 29 | 131 | 0.091 | 2.31 | SST | N |
| 0.750 | 19.05 | 5941 | 4.38 | 111.1 | 3.1 | .55 | | 3 | 12 | 4.8 | 122 | 18 | 79 | 0.075 | 1.91 | SPR | Z |
| 0.750 | 19.05 | 12356 | 4.38 | 111.1 | 12 | 2.1 | | 8 | 35 | 2.5 | 64 | 37 | 166 | 0.096 | 2.44 | SPR | Z |
| 0.750 | 19.05 | 5889 | 4.41 | 111.9 | 1.3 | .23 | | 1 | 6 | 7.6 | 192 | 12 | 51 | 0.064 | 1.63 | SPR | Z |
| 0.750 | 19.05 | 5341 | 4.44 | 112.7 | 1.2 | .21 | | 1 | 5 | 7.8 | 199 | 10 | 46 | 0.062 | 1.57 | SPR | Z |
| 0.750 | 19.05 | 75 | 4.50 | 114.3 | 1.2 | .21 | | 1 | 5 | 7.8 | 197 | 10 | 46 | 0.062 | 1.57 | HD | Z |
| 0.750 | 19.05 | 80843 | 4.50 | 114.3 | 1.4 | .25 | | 1 | 5 | 9.7 | 246 | 15 | 66 | 0.063 | 1.60 | MW | N |
| 0.750 | 19.05 | 80843S | 4.50 | 114.3 | 1.2 | .21 | | 1 | 5 | 7.7 | 195 | 10 | 45 | 0.063 | 1.60 | SST | N |
| 0.750 | 19.05 | 80853 | 4.50 | 114.3 | 2.3 | .40 | | 2 | 7 | 7.6 | 192 | 19 | 85 | 0.069 | 1.75 | MW | N |
| 0.750 | 19.05 | 80853S | 4.50 | 114.3 | 2.0 | .34 | | 1 | 6 | 6.0 | 151 | 13 | 58 | 0.069 | 1.75 | SST | N |
| 0.750 | 19.05 | 80863 | 4.50 | 114.3 | 3.6 | .62 | | 2 | 9 | 6.0 | 152 | 23 | 103 | 0.075 | 1.91 | MW | N |
| 0.750 | 19.05 | 80863S | 4.50 | 114.3 | 3.0 | .53 | | 2 | 7 | 4.7 | 119 | 16 | 70 | 0.075 | 1.91 | SST | N |
| 0.750 | 19.05 | 80874 | 4.50 | 114.3 | 6.9 | 1.2 | | 3 | 12 | 4.4 | 113 | 34 | 149 | 0.085 | 2.16 | MW | N |
| 0.750 | 19.05 | 80874S | 4.50 | 114.3 | 5.9 | 1.0 | | 2 | 11 | 3.5 | 88 | 23 | 101 | 0.085 | 2.16 | SST | N |
| 0.750 | 19.05 | 80883 | 4.50 | 114.3 | 11 | 1.9 | | 4 | 16 | 3.5 | 89 | 42 | 186 | 0.093 | 2.36 | MW | N |
| 0.750 | 19.05 | 80883S | 4.50 | 114.3 | 9.3 | 1.6 | | 3 | 13 | 2.7 | 69 | 28 | 125 | 0.093 | 2.36 | SST | N |
| 0.750 | 19.05 | 80892 | 4.50 | 114.3 | 12 | .22 | | 4 | 17 | 3.3 | 83 | 44 | 198 | 0.095 | 2.41 | MW | N |
| 0.750 | 19.05 | 80892S | 4.50 | 114.3 | 11 | 1.8 | | 3 | 14 | 2.5 | 64 | 30 | 133 | 0.095 | 2.41 | SST | N |
| 0.750 | 19.05 | 80903 | 4.50 | 114.3 | 21 | 3.7 | | 5 | 24 | 2.6 | 66 | 60 | 267 | 0.105 | 2.67 | MW | N |
| 0.750 | 19.05 | 80903S | 4.50 | 114.3 | 18 | 3.1 | | 5 | 21 | 2.0 | 51 | 40 | 180 | 0.105 | 2.67 | SST | N |
| 0.750 | 19.05 | 80912 | 4.50 | 114.3 | 35 | 6.1 | | 6 | 28 | 1.9 | 49 | 73 | 327 | 0.115 | 2.92 | MW | N |
| 0.750 | 19.05 | 80912S | 4.50 | 114.3 | 30 | 5.2 | | 5 | 24 | 1.4 | 37 | 48 | 215 | 0.115 | 2.92 | SST | N |
| 0.750 | 19.05 | 80923 | 4.50 | 114.3 | 55 | 9.7 | | 8 | 35 | 1.5 | 39 | 39 | 415 | 0.125 | 3.18 | MW | N |
| 0.750 | 19.05 | 80923S | 4.50 | 114.3 | 47 | 8.2 | | 7 | 30 | 1.2 | 30 | 61 | 273 | 0.125 | 3.18 | SST | N |
| 0.750 | 19.05 | 5484 | 4.69 | 119.0 | 38 | 6.7 | | 21 | 91 | 1.4 | 35 | 74 | 327 | 0.120 | 3.05 | SPR | Z |
| 0.750 | 19.05 | 6035 | 4.75 | 120.7 | 2.5 | .44 | | 3 | 12 | 5.6 | 143 | 17 | 74 | 0.075 | 1.91 | SST | N |
| 0.750 | 19.05 | B7-57 | 4.97 | 126.2 | 1.1 | .19 | | 1 | 6 | 9.1 | 230 | 11 | 49 | 0.063 | 1.60 | SPR | N |
| 0.750 | 19.05 | 5281 | 5.00 | 127.0 | 1.0 | .18 | | 1 | 5 | 9.2 | 233 | 10 | 46 | 0.062 | 1.57 | SPR | Z |
| 0.750 | 19.05 | 5429 | 5.00 | 127.0 | 1.2 | .20 | | 1 | 5 | 7.9 | 201 | 10 | 46 | 0.062 | 1.57 | SPR | Z |
| 0.750 | 19.05 | 80844 | 5.00 | 127.0 | 1.2 | .21 | | 1 | 5 | 11 | 287 | 15 | 66 | 0.063 | 1.60 | MW | N |
| 0.750 | 19.05 | 80844S | 5.00 | 127.0 | 1.0 | .18 | | 1 | 5 | 8.9 | 227 | 10 | 45 | 0.063 | 1.60 | SST | N |
| 0.750 | 19.05 | 80854 | 5.00 | 127.0 | 2.0 | .35 | | 2 | 7 | 8.7 | 222 | 19 | 85 | 0.069 | 1.75 | MW | N |
| 0.750 | 19.05 | 80854S | 5.00 | 127.0 | 1.7 | .30 | | 1 | 6 | 6.9 | 175 | 13 | 58 | 0.069 | 1.75 | SST | N |
| 0.750 | 19.05 | 80864 | 5.00 | 127.0 | 3.1 | .54 | | 2 | 9 | 6.9 | 174 | 23 | 103 | 0.075 | 1.91 | MW | N |
| 0.750 | 19.05 | 5893 | 5.00 | 127.0 | 2.7 | .47 | | 3 | 12 | 5.6 | 143 | 18 | 79 | 0.075 | 1.91 | SPR | Z |
| 0.750 | 19.05 | 6036 | 5.00 | 127.0 | 2.4 | .41 | | 3 | 12 | 6.0 | 152 | 17 | 74 | 0.075 | 1.91 | SST | N |
| 0.750 | 19.05 | 80875 | 5.00 | 127.0 | 6.0 | 1.1 | | 3 | 12 | 5.1 | 129 | 34 | 149 | 0.085 | 2.16 | MW | N |
| 0.750 | 19.05 | 80875S | 5.00 | 127.0 | 5.1 | .90 | | 2 | 11 | 4.0 | 101 | 23 | 101 | 0.085 | 2.16 | SST | N |
| 0.750 | 19.05 | 80884 | 5.00 | 127.0 | 9.6 | 1.7 | | 4 | 16 | 4.0 | 101 | 42 | 186 | 0.093 | 2.36 | MW | N |
| 0.750 | 19.05 | 80884S | 5.00 | 127.0 | 8.2 | 1.4 | | 3 | 13 | 3.1 | 78 | 28 | 125 | 0.093 | 2.36 | SST | N |
| 0.750 | 19.05 | 80893 | 5.00 | 127.0 | 11 | 1.9 | | 4 | 17 | 3.8 | 96 | 44 | 198 | 0.095 | 2.41 | MW | N |
| 0.750 | 19.05 | 80893S | 5.00 | 127.0 | 9.2 | 1.6 | | 3 | 14 | 2.9 | 74 | 30 | 133 | 0.095 | 2.41 | SST | N |
| 0.750 | 19.05 | 80904 | 5.00 | 127.0 | 18 | 3.2 | | 5 | 24 | 3.0 | 77 | 60 | 267 | 0.105 | 2.67 | MW | N |
| 0.750 | 19.05 | 80904S | 5.00 | 127.0 | 15 | 2.7 | | 5 | 21 | 2.3 | 59 | 40 | 180 | 0.105 | 2.67 | SST | N |
| 0.750 | 19.05 | 80913 | 5.00 | 127.0 | 30 | 5.3 | | 6 | 28 | 2.2 | 56 | 73 | 327 | 0.115 | 2.92 | MW | N |
| 0.750 | 19.05 | 80913S | 5.00 | 127.0 | 26 | 4.5 | | 5 | 24 | 1.7 | 43 | 48 | 215 | 0.115 | 2.92 | SST | N |
| 0.750 | 19.05 | 193 | 5.00 | 127.0 | 36 | 6.2 | | 21 | 91 | 1.5 | 38 | 74 | 327 | 0.120 | 3.05 | HD | Z |
| 0.750 | 19.05 | 80924 | 5.00 | 127.0 | 48 | 8.4 | | 8 | 35 | 1.8 | 45 | 93 | 415 | 0.125 | 3.18 | MW | N |
| 0.750 | 19.05 | 80924S | 5.00 | 127.0 | 41 | 7.1 | | 7 | 30 | 1.3 | 34 | 61 | 273 | 0.125 | 3.18 | SST | N |
| 0.750 | 19.05 | 5799 | 5.13 | 130.2 | 3.5 | .61 | | 3 | 14 | 4.8 | 122 | 20 | 89 | 0.078 | 1.98 | SPR | Z |
| 0.750 | 19.05 | 80845 | 5.50 | 139.7 | 1.1 | .19 | | 1 | 5 | 12 | 313 | 15 | 66 | 0.063 | 1.60 | MW | N |
| 0.750 | 19.05 | 80845S | 5.50 | 139.7 | .94 | .16 | | 1 | 5 | 9.8 | 248 | 10 | 45 | 0.063 | 1.60 | SST | N |
| 0.750 | 19.05 | 80855 | 5.50 | 139.7 | 1.8 | .31 | | 2 | | | | | | | | | |

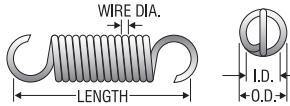


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| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N S H | |
|-------------------|----------------------------|---------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-----|--------|------------------|--------|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 0.750 | 19.05 | 5642 | 5.69 | 144.4 | 20 | 3.6 | | 11 | 51 | 1.9 | 48 | 50 | 221 | 0.105 | 2.67 | SPR Z |
| 0.750 | 19.05 | 12397 | 5.75 | 146.1 | 9.5 | 1.7 | | 9 | 38 | 3.3 | 84 | 40 | 177 | 0.098 | 2.49 | SPR Z |
| 0.750 | 19.05 | 80866 | 6.00 | 152.4 | 2.4 | .42 | | 2 | 9 | 8.8 | 223 | 23 | 103 | 0.075 | 1.91 | MW N |
| 0.750 | 19.05 | 80866S | 6.00 | 152.4 | 2.1 | .36 | | 2 | 7 | 6.8 | 174 | 16 | 70 | 0.075 | 1.91 | SST N |
| 0.750 | 19.05 | 194 | 6.00 | 152.4 | 3.0 | .53 | | 4 | 16 | 6.0 | 151 | 22 | 96 | 0.080 | 2.03 | HD Z |
| 0.750 | 19.05 | S-605 | 6.00 | 152.4 | 5.4 | .95 | | 6 | 26 | 4.3 | 110 | 29 | 131 | 0.091 | 2.31 | SST N |
| 0.750 | 19.05 | 80895 | 6.00 | 152.4 | 8.5 | 1.5 | | 4 | 17 | 4.8 | 122 | 44 | 198 | 0.095 | 2.41 | MW N |
| 0.750 | 19.05 | 80895S | 6.00 | 152.4 | 7.2 | 1.3 | | 3 | 14 | 3.7 | 94 | 30 | 133 | 0.095 | 2.41 | SST N |
| 0.750 | 19.05 | 80915 | 6.00 | 152.4 | 24 | 4.2 | | 6 | 28 | 2.8 | 71 | 73 | 327 | 0.115 | 2.92 | MW N |
| 0.750 | 19.05 | 80915S | 6.00 | 152.4 | 20 | 3.6 | | 5 | 24 | 2.1 | 54 | 48 | 215 | 0.115 | 2.92 | SST N |
| 0.750 | 19.05 | 100 | 6.50 | 165.1 | 5.9 | 1.0 | | 6 | 28 | 4.2 | 108 | 31 | 140 | 0.091 | 2.31 | HD Z |
| 0.750 | 19.05 | 5514 | 6.88 | 174.6 | 19 | 3.3 | | 17 | 76 | 2.5 | 63 | 64 | 285 | 0.115 | 2.92 | SPR Z |
| 0.750 | 19.05 | 5314 | 7.00 | 177.8 | 50 | 8.8 | | 34 | 153 | 1.4 | 37 | 107 | 474 | 0.135 | 3.43 | SPR Z |
| 0.750 | 19.05 | 5586 | 7.25 | 184.2 | 11 | 2.0 | | 11 | 51 | 3.4 | 86 | 50 | 221 | 0.105 | 2.67 | SPR Z |
| 0.750 | 19.05 | 5564 | 7.25 | 184.2 | 28 | 4.9 | | 25 | 109 | 2.1 | 54 | 84 | 375 | 0.125 | 3.18 | HD Z |
| 0.750 | 19.05 | 5438 | 7.50 | 190.5 | .63 | .11 | | 1 | 5 | 15 | 373 | 10 | 46 | 0.062 | 1.57 | SPR Z |
| 0.750 | 19.05 | 12350 | 7.88 | 200.0 | 10 | 1.8 | | 12 | 53 | 3.9 | 98 | 51 | 228 | 0.106 | 2.69 | SPR Z |
| 0.750 | 19.05 | 131 | 8.50 | 215.9 | 1.2 | .21 | | 2 | 10 | 11 | 285 | 16 | 69 | 0.072 | 1.83 | HD Z |
| 0.750 | 19.05 | 132 | 8.50 | 215.9 | 2.1 | .37 | | 4 | 16 | 8.6 | 219 | 22 | 96 | 0.080 | 2.03 | HD Z |
| 0.750 | 19.05 | 636 | 8.50 | 215.9 | 4.2 | .74 | | 6 | 28 | 6.0 | 152 | 31 | 140 | 0.091 | 2.31 | HD Z |
| 0.750 | 19.05 | 5025 | 8.50 | 215.9 | 45 | 7.8 | | 41 | 180 | 1.8 | 45 | 120 | 536 | 0.140 | 3.56 | SPR Z |
| 0.750 | 19.05 | 5147 | 9.25 | 235.0 | 1.9 | .33 | | 4 | 16 | 9.5 | 242 | 22 | 96 | 0.080 | 2.03 | HD Z |
| 0.750 | 19.05 | 5081 | 9.50 | 241.3 | 1.8 | .32 | | 4 | 16 | 9.9 | 252 | 22 | 96 | 0.080 | 2.03 | HD Z |
| 0.750 | 19.05 | 5320 | 11.0 | 279.4 | 3.2 | .56 | | 6 | 28 | 7.8 | 199 | 31 | 140 | 0.091 | 2.31 | SPR Z |
| 0.750 | 19.05 | 5604 | 11.9 | 301.6 | 10 | 1.8 | | 17 | 76 | 4.6 | 116 | 64 | 285 | 0.115 | 2.92 | SPR Z |
| 0.750 | 19.05 | 5579 | 12.6 | 320.7 | 5.8 | 1.0 | | 11 | 51 | 6.6 | 167 | 50 | 221 | 0.105 | 2.67 | SPR Z |
| 0.750 | 19.05 | 4010 | 16.5 | 419.1 | 5.8 | 1.0 | | 14 | 62 | 7.1 | 181 | 55 | 246 | 0.110 | 2.79 | SPR Z |
| 0.765 | 19.43 | 12396 | 1.84 | 46.8 | .17 | .03 | | .1 | .4 | 10 | 254 | 1.8 | 8.2 | 0.034 | 0.86 | SPR Z |
| 0.765 | 19.43 | 12362 | 2.47 | 62.7 | 8.4 | 1.5 | | 3 | 14 | 2.0 | 52 | 20 | 91 | 0.079 | 2.01 | SPR N |
| 0.765 | 19.43 | 12365 | 2.50 | 63.5 | 9.4 | 1.6 | | 4 | 16 | 2.0 | 50 | 22 | 98 | 0.081 | 2.06 | SPR N |
| 0.765 | 19.43 | 5326 | 2.88 | 73.0 | 34 | 5.9 | | 11 | 49 | 1.1 | 28 | 49 | 216 | 0.105 | 2.67 | SPR Z |
| 0.765 | 19.43 | B7-62 | 3.50 | 88.9 | 4.2 | .73 | | 3 | 12 | 3.6 | 92 | 18 | 80 | 0.076 | 1.93 | SPR N |
| 0.781 | 19.84 | B14-20 | 2.25 | 57.2 | .61 | .11 | | .4 | 2 | 7.0 | 177 | 4.6 | 21 | 0.047 | 1.19 | SPR N |
| 0.781 | 19.84 | 5307 | 2.88 | 73.0 | 1.6 | .28 | | .6 | 3 | 3.7 | 93 | 6.5 | 29 | 0.054 | 1.37 | SPR N |
| 0.781 | 19.84 | 5512 | 2.94 | 74.6 | 19 | 3.3 | | 7 | 30 | 1.4 | 37 | 34 | 153 | 0.095 | 2.41 | SPR Z |
| 0.812 | 20.62 | S-613 | 2.94 | 74.6 | 12 | 2.0 | | 5 | 21 | 1.8 | 46 | 26 | 115 | 0.090 | 2.29 | SST N |
| 0.812 | 20.62 | 12538 | 3.13 | 79.4 | 72 | 13 | | 20 | 90 | .77 | 20 | 76 | 338 | 0.125 | 3.18 | HD N |
| 0.812 | 20.62 | 5699*** | 3.25 | 82.6 | 72 | 13 | | 20 | 90 | .77 | 20 | 76 | 338 | 0.125 | 3.18 | SPR BO |
| 0.812 | 20.62 | 5486 | 3.38 | 85.7 | 47 | 8.3 | | 17 | 76 | 1.0 | 27 | 66 | 296 | 0.120 | 3.05 | SPR Z |
| 0.812 | 20.62 | 5831 | 3.75 | 95.3 | 47 | 8.2 | | 20 | 90 | 1.2 | 30 | 76 | 338 | 0.125 | 3.18 | SPR Z |
| 0.812 | 20.62 | 5099 | 4.00 | 101.6 | 8.8 | 1.5 | | 5 | 23 | 2.7 | 68 | 29 | 127 | 0.091 | 2.31 | HD Z |
| 0.812 | 20.62 | 5552 | 4.00 | 101.6 | 20 | 3.5 | | 10 | 42 | 1.8 | 46 | 45 | 201 | 0.105 | 2.67 | SPR Z |
| 0.812 | 20.62 | 76 | 4.00 | 101.6 | 39 | 6.8 | | 17 | 76 | 1.3 | 32 | 66 | 296 | 0.120 | 3.05 | HD Z |
| 0.812 | 20.62 | 637 | 4.50 | 114.3 | 7.1 | 1.2 | | 5 | 23 | 3.3 | 84 | 29 | 127 | 0.091 | 2.31 | HD Z |
| 0.812 | 20.62 | 5031** | 4.88 | 123.8 | 56 | 9.8 | | 28 | 127 | 1.2 | 31 | 96 | 426 | 0.135 | 3.43 | HD Z |
| 0.812 | 20.62 | 5651 | 6.00 | 152.4 | 5.3 | .93 | | 5 | 24 | 4.6 | 116 | 30 | 132 | 0.092 | 2.34 | SPR Z |
| 0.812 | 20.62 | 219 | 6.75 | 171.5 | 19 | 3.3 | | 17 | 76 | 2.6 | 67 | 66 | 296 | 0.120 | 3.05 | HD Z |
| 0.812 | 20.62 | 6067 | 8.38 | 212.7 | 3.4 | .59 | | 5 | 24 | 10 | 258 | 40 | 177 | 0.092 | 2.34 | MW N |
| 0.812 | 20.62 | 133 | 8.50 | 215.9 | .42 | .07 | | 1 | 5 | 21 | 521 | 9.6 | 43 | 0.062 | 1.57 | HD Z |
| 0.812 | 20.62 | 5145* | 8.50 | 215.9 | .54 | .10 | | 1 | 6 | 18 | 457 | 11 | 49 | 0.065 | 1.65 | SPR Z |
| 0.812 | 20.62 | 134 | 8.50 | 215.9 | .92 | .16 | | 2 | 9 | 14 | 348 | 14 | 64 | 0.072 | 1.83 | HD Z |
| 0.812 | 20.62 | 135 | 8.50 | 215.9 | 1.6 | .28 | | 3 | 13 | 10 | 263 | 20 | 88 | 0.080 | 2.03 | HD Z |
| 0.812 | 20.62 | 136 | 8.50 | 215.9 | 3.2 | .57 | | 5 | 23 | 7.3 | 184 | 29 | 127 | 0.091 | 2.31 | HD Z |
| 0.812 | 20.62 | 5047 | 12.8 | 323.9 | 2.1 | .37 | | 5 | 23 | 11 | 283 | 29 | 127 | 0.091 | 2.31 | HD Z |
| 0.843 | 21.41 | 5901 | 2.25 | 57.2 | 11 | 1.9 | | 4 | 16 | 1.7 | 44 | 23 | 102 | 0.085 | 2.16 | SPR Z |
| 0.843 | 21.41 | 6040 | 2.25 | 57.2 | 9.8 | 1.7 | | 3 | 15 | 1.9 | 47 | 22 | 96 | 0.085 | 2.16 | SST N |
| 0.843 | 21.41 | 5358 | 2.56 | 65.1 | 29 | 5.0 | | 7 | 32 | 1.0 | 26 | 37 | 164 | 0.100 | 2.54 | SPR Z |
| 0.843 | 21.41 | 5321 | 2.69 | 68.2 | 187 | 33 | | 39 | 174 | .45 | 12 | 124 | 550 | 0.148 | 3.76 | SPR Z |
| 0.843 | 21.41 | 5944 | 2.75 | 69.9 | 8.0 | 1.4 | | 4 | 16 | 2.4 | 61 | 23 | 102 | 0.085 | 2.16 | SPR Z |
| 0.843 | 21.41 | 6041 | 2.75 | 69.9 | 7.1 | 1.2 | | 3 | 15 | 2.6 | 65 | 22 | 96 | 0.085 | 2.16 | SST N |
| 0.843 | 21.41 | 5300 | 2.75 | 69.9 | 53 | 9.2 | | 16 | 69 | .93 | 24 | 65 | 287 | 0.120 | 3.05 | SPR Z |
| 0.843 | 21.41 | 5633 | 3.00 | 76.2 | 4.7 | .82 | | 2 | 9 | 2.9 | 74 | 16 | 70 | 0.075 | 1.91 | SPR Z |
| 0.843 | 21.41 | 5902 | 3.00 | 76.2 | 7.1 | 1.2 | | 4 | 16 | 2.7 | 70 | 23 | 102 | 0.085 | 2.16 | SPR Z |
| 0.843 | 21.41 | 6037 | 3.50 | 88.9 | 2.6 | .46 | | 2 | 9 | 4.9 | 125 | 15 | 66 | 0.075 | 1.91 | SST N |
| 0.843 | 21.41 | 5903 | 3.75 | 95.3 | 5.2 | .91 | | 4 | 16 | 3.7 | 95 | 23 | 102 | 0.085 | 2.16 | SPR Z |
| 0.843 | 21.41 | 5736 | 3.81 | 96.8 | 3.2 | .56 | | 2 | 11 | 4.7 | 119 | 17 | 78 | 0.078 | 1.98 | SPR Z |
| 0.843 | 21.41 | 5663 | 3.81 | 96.8 | 18 | 3.1 | | 9 | 39 | 2.0 | 50 | 43 | 192 | 0.105 | 2.67 | SPR Z |
| 0.843 | 21.41 | 5895 | 4.00 | 101.6 | 2.5 | .43 | | 2 | 9 | 5.6 | 141 | 16 | 70 | 0.075 | 1.91 | SPR Z |
| 0.843 | 21.41 | 6038 | 4.00 | 101.6 | 2.2 | .38 | | 2 | 9 | 5.9 | 150 | 15 | 66 | 0.075 | 1.91 | SST N |
| 0.843 | 21.41 | 5945 | 4.00 | 101.6 | 4.8 | .83 | | 4 | 16 | 4.1 | 103 | 23 | 102 | 0.085 | 2.16 | SPR Z |
| 0.843 | 21.41 | 6042 | 4.00 | 101.6 | 4.2 | .74 | | 3 | 15 | 4.3 | 110 | 22 | 96 | 0.085 | 2.16 | SST N |
| 0.843 | 21.41 | B5-56 | 4.03 | 102.4 | 5.3 | .93 | | 4 | 18 | 3.9 | 99 | 25 | 110 | 0.087 | 2.21 | SPR N |
| 0.843 | 21.41 | 5904 | 4.25 | 108.0 | 4.4 | .77 | | 4 | 16 | 4.4 | 112 | 23 | 102 | 0.085 | 2.16 | SPR Z |
| 0.843 | 21.41 | 6043 | 4.25 | 108.0 | 3.9 | .68 | | 3 | 15 | 4.7 | 118 | 22 | 96 | 0.085 | 2.16 | SST N |
| 0.843 | 21.41 | 5570 | | | | | | | | | | | | | | |

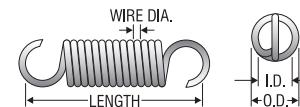


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. Inches mm | | MAT'L | F N SH | |
|----------------------|----------------------------|---------|------|----------|------|-----------------|----|-------------------|-----|-----------------|-----|---------------------------|-------|-------|--------------|---|
| | | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | | |
| 0.843 | 21.41 | S-631 | 5.00 | 127.0 | .3.7 | .66 | 3 | 15 | 4.9 | 124 | 22 | 96 | 0.085 | 2.16 | SST | N |
| 0.843 | 21.41 | 5599 | 7.81 | 198.4 | 6.8 | 1.2 | 9 | 39 | 5.0 | 128 | 43 | 192 | 0.105 | 2.67 | HD | Z |
| 0.850 | 21.59 | 80925 | 2.00 | 50.8 | 3.2 | .56 | .7 | 3 | 2.6 | 65 | 8.9 | 39 | 0.055 | 1.40 | MW | N |
| 0.850 | 21.59 | 80925S | 2.00 | 50.8 | 2.7 | .48 | .6 | 3 | 2.0 | 51 | 6.1 | 27 | 0.055 | 1.40 | SST | N |
| 0.850 | 21.59 | 80944 | 2.00 | 50.8 | 31 | 5.3 | 2 | 11 | .90 | 23 | 30 | 132 | 0.085 | 2.16 | MW | N |
| 0.850 | 21.59 | 80944S | 2.00 | 50.8 | 26 | 4.5 | 2 | 9 | .70 | 18 | 20 | 90 | 0.085 | 2.16 | SST | N |
| 0.850 | 21.59 | 80926 | 2.25 | 57.2 | 2.1 | .37 | .7 | 3 | 3.9 | 99 | 8.9 | 39 | 0.055 | 1.40 | MW | N |
| 0.850 | 21.59 | 80926S | 2.25 | 57.2 | 1.8 | .31 | .6 | 3 | 3.1 | 78 | 6.1 | 27 | 0.055 | 1.40 | SST | N |
| 0.850 | 21.59 | 80929 | 2.25 | 57.2 | 3.9 | .68 | 1 | 4 | 3.1 | 78 | 13 | 58 | 0.063 | 1.60 | MW | N |
| 0.850 | 21.59 | 80929S | 2.25 | 57.2 | 3.3 | .58 | .9 | 4 | 2.4 | 62 | 8.9 | 40 | 0.063 | 1.60 | SST | N |
| 0.850 | 21.59 | 80934 | 2.25 | 57.2 | 9.7 | 1.7 | 2 | 8 | 2.0 | 50 | 21 | 93 | 0.075 | 1.91 | MW | N |
| 0.850 | 21.59 | 80934S | 2.25 | 57.2 | 8.2 | 1.4 | 1 | 6 | 1.5 | 39 | 14 | 63 | 0.075 | 1.91 | SST | N |
| 0.850 | 21.59 | 80945 | 2.25 | 57.2 | 19 | 3.4 | 2 | 11 | 1.4 | 36 | 30 | 132 | 0.085 | 2.16 | MW | N |
| 0.850 | 21.59 | 80945S | 2.25 | 57.2 | 16 | 2.9 | 2 | 9 | 1.1 | 28 | 20 | 90 | 0.085 | 2.16 | SST | N |
| 0.850 | 21.59 | 80927 | 2.50 | 63.5 | 1.6 | .28 | .7 | 3 | 5.1 | 130 | 8.9 | 39 | 0.055 | 1.40 | MW | N |
| 0.850 | 21.59 | 80927S | 2.50 | 63.5 | 1.4 | .24 | .6 | 3 | 4.1 | 103 | 6.1 | 27 | 0.055 | 1.40 | SST | N |
| 0.850 | 21.59 | 80930 | 2.50 | 63.5 | 2.9 | .51 | 1 | 4 | 4.1 | 105 | 13 | 58 | 0.063 | 1.60 | MW | N |
| 0.850 | 21.59 | 80930S | 2.50 | 63.5 | 2.5 | .43 | .9 | 4 | 3.3 | 83 | 8.9 | 40 | 0.063 | 1.60 | SST | N |
| 0.850 | 21.59 | 80935 | 2.50 | 63.5 | 7.5 | 1.3 | 2 | 8 | 2.6 | 65 | 21 | 93 | 0.075 | 1.91 | MW | N |
| 0.850 | 21.59 | 80935S | 2.50 | 63.5 | 6.4 | 1.1 | 1 | 6 | 2.0 | 51 | 14 | 63 | 0.075 | 1.91 | SST | N |
| 0.850 | 21.59 | 80946 | 2.50 | 63.5 | 14 | 2.5 | 2 | 11 | 2.0 | 50 | 30 | 132 | 0.085 | 2.16 | MW | N |
| 0.850 | 21.59 | 80946S | 2.50 | 63.5 | 12 | 2.1 | 2 | 9 | 1.5 | 39 | 20 | 90 | 0.085 | 2.16 | SST | N |
| 0.850 | 21.59 | 80928 | 2.75 | 69.9 | 1.2 | .21 | .7 | 3 | 6.8 | 173 | 8.9 | 39 | 0.055 | 1.40 | MW | N |
| 0.850 | 21.59 | 80928S | 2.75 | 69.9 | 1.0 | .18 | .6 | 3 | 5.4 | 137 | 6.1 | 27 | 0.055 | 1.40 | SST | N |
| 0.850 | 21.59 | 80931 | 2.75 | 69.9 | 2.3 | .40 | 1 | 4 | 5.2 | 133 | 13 | 58 | 0.063 | 1.60 | MW | N |
| 0.850 | 21.59 | 80931S | 2.75 | 69.9 | 2.0 | .34 | .9 | 4 | 4.1 | 105 | 8.9 | 40 | 0.063 | 1.60 | SST | N |
| 0.850 | 21.59 | 80936 | 2.75 | 69.9 | 6.0 | 1.1 | 2 | 8 | 3.2 | 81 | 21 | 93 | 0.075 | 1.91 | MW | N |
| 0.850 | 21.59 | 80936S | 2.75 | 69.9 | 5.1 | .89 | 1 | 6 | 2.5 | 64 | 14 | 63 | 0.075 | 1.91 | SST | N |
| 0.850 | 21.59 | 80947 | 2.75 | 69.9 | 11 | 2.0 | 2 | 11 | 2.4 | 62 | 30 | 132 | 0.085 | 2.16 | MW | N |
| 0.850 | 21.59 | 80947S | 2.75 | 69.9 | 9.5 | 1.7 | 2 | 9 | 1.9 | 48 | 20 | 90 | 0.085 | 2.16 | SST | N |
| 0.850 | 21.59 | 80932 | 3.00 | 76.2 | 1.9 | .33 | 1 | 4 | 6.3 | 161 | 13 | 58 | 0.063 | 1.60 | MW | N |
| 0.850 | 21.59 | 80932S | 3.00 | 76.2 | 1.6 | .28 | .9 | 4 | 5.0 | 127 | 8.9 | 40 | 0.063 | 1.60 | SST | N |
| 0.850 | 21.59 | 80937 | 3.00 | 76.2 | 5.0 | .88 | 2 | 8 | 3.8 | 98 | 21 | 93 | 0.075 | 1.91 | MW | N |
| 0.850 | 21.59 | 80937S | 3.00 | 76.2 | 4.3 | .74 | 1 | 6 | 3.0 | 76 | 14 | 63 | 0.075 | 1.91 | SST | N |
| 0.850 | 21.59 | 80948 | 3.00 | 76.2 | 9.5 | 1.7 | 2 | 11 | 2.9 | 73 | 30 | 132 | 0.085 | 2.16 | MW | N |
| 0.850 | 21.59 | 80948S | 3.00 | 76.2 | 8.1 | 1.4 | 2 | 9 | 2.2 | 57 | 20 | 90 | 0.085 | 2.16 | SST | N |
| 0.850 | 21.59 | 80933 | 3.50 | 88.9 | 1.4 | .25 | 1 | 4 | 8.6 | 218 | 13 | 58 | 0.063 | 1.60 | MW | N |
| 0.850 | 21.59 | 80933S | 3.50 | 88.9 | 1.2 | .21 | .9 | 4 | 6.8 | 173 | 8.9 | 40 | 0.063 | 1.60 | SST | N |
| 0.850 | 21.59 | 80938 | 3.50 | 88.9 | 3.8 | .67 | 2 | 8 | 5.1 | 128 | 21 | 93 | 0.075 | 1.91 | MW | N |
| 0.850 | 21.59 | 80938S | 3.50 | 88.9 | 3.2 | .57 | 1 | 6 | 4.0 | 100 | 14 | 63 | 0.075 | 1.91 | SST | N |
| 0.850 | 21.59 | 80949 | 3.50 | 88.9 | 7.3 | 1.3 | 2 | 11 | 3.7 | 95 | 30 | 132 | 0.085 | 2.16 | MW | N |
| 0.850 | 21.59 | 80949S | 3.50 | 88.9 | 6.2 | 1.1 | 2 | 9 | 2.9 | 74 | 20 | 90 | 0.085 | 2.16 | SST | N |
| 0.850 | 21.59 | 80939 | 4.00 | 101.6 | 3.0 | .53 | 2 | 8 | 6.4 | 163 | 21 | 93 | 0.075 | 1.91 | MW | N |
| 0.850 | 21.59 | 80939S | 4.00 | 101.6 | 2.6 | .45 | 1 | 6 | 5.0 | 127 | 14 | 63 | 0.075 | 1.91 | SST | N |
| 0.850 | 21.59 | 80950 | 4.00 | 101.6 | 5.8 | 1.0 | 2 | 11 | 4.7 | 120 | 30 | 132 | 0.085 | 2.16 | MW | N |
| 0.850 | 21.59 | 80950S | 4.00 | 101.6 | 4.9 | .86 | 2 | 9 | 3.7 | 93 | 20 | 90 | 0.085 | 2.16 | SST | N |
| 0.850 | 21.59 | 80940 | 4.50 | 114.3 | 2.5 | .44 | 2 | 8 | 7.7 | 195 | 21 | 93 | 0.075 | 1.91 | MW | N |
| 0.850 | 21.59 | 80940S | 4.50 | 114.3 | 2.1 | .37 | 1 | 6 | 6.0 | 153 | 14 | 63 | 0.075 | 1.91 | SST | N |
| 0.850 | 21.59 | 80951 | 4.50 | 114.3 | 4.9 | .86 | 2 | 11 | 5.6 | 142 | 30 | 132 | 0.085 | 2.16 | MW | N |
| 0.850 | 21.59 | 80951S | 4.50 | 114.3 | 4.2 | .73 | 2 | 9 | 4.3 | 110 | 20 | 90 | 0.085 | 2.16 | SST | N |
| 0.850 | 21.59 | 80941 | 4.75 | 120.7 | 2.3 | .40 | 2 | 8 | 8.4 | 212 | 21 | 93 | 0.075 | 1.91 | MW | N |
| 0.850 | 21.59 | 80941S | 4.75 | 120.7 | 2.0 | .34 | 1 | 6 | 6.5 | 166 | 14 | 63 | 0.075 | 1.91 | SST | N |
| 0.850 | 21.59 | 80952 | 4.75 | 120.7 | 4.5 | .79 | 2 | 11 | 6.1 | 154 | 30 | 132 | 0.085 | 2.16 | MW | N |
| 0.850 | 21.59 | 80952S | 4.75 | 120.7 | 3.8 | .67 | 2 | 9 | 4.7 | 120 | 20 | 90 | 0.085 | 2.16 | SST | N |
| 0.850 | 21.59 | 80942 | 5.00 | 127.0 | 2.2 | .39 | 2 | 8 | 8.7 | 222 | 21 | 93 | 0.075 | 1.91 | MW | N |
| 0.850 | 21.59 | 80942S | 5.00 | 127.0 | 1.9 | .33 | 1 | 6 | 6.8 | 173 | 14 | 63 | 0.075 | 1.91 | SST | N |
| 0.850 | 21.59 | 80953 | 5.00 | 127.0 | 4.2 | .73 | 2 | 11 | 6.6 | 167 | 30 | 132 | 0.085 | 2.16 | MW | N |
| 0.850 | 21.59 | 80953S | 5.00 | 127.0 | 3.5 | .62 | 2 | 9 | 5.1 | 130 | 20 | 90 | 0.085 | 2.16 | SST | N |
| 0.850 | 21.59 | 80943 | 5.25 | 133.4 | 9.7 | 1.7 | 2 | 8 | 2.0 | 50 | 21 | 93 | 0.075 | 1.91 | MW | N |
| 0.850 | 21.59 | 80943S | 5.25 | 133.4 | 8.2 | 1.4 | 1 | 6 | 1.5 | 39 | 14 | 63 | 0.075 | 1.91 | SST | N |
| 0.850 | 21.59 | 80954 | 5.50 | 139.7 | 3.6 | .63 | 2 | 11 | 7.6 | 193 | 30 | 132 | 0.085 | 2.16 | MW | N |
| 0.850 | 21.59 | 80954S | 5.50 | 139.7 | 3.1 | .54 | 2 | 9 | 5.9 | 150 | 20 | 90 | 0.085 | 2.16 | SST | N |
| 0.850 | 21.59 | 80955 | 6.00 | 152.4 | 3.2 | .56 | 2 | 11 | 8.5 | 215 | 30 | 132 | 0.085 | 2.16 | MW | N |
| 0.850 | 21.59 | 80955S | 6.00 | 152.4 | 2.7 | .48 | 2 | 9 | 6.6 | 168 | 20 | 90 | 0.085 | 2.16 | SST | N |
| 0.859 | 21.82 | 6051 | 2.23 | 56.7 | 11 | 1.9 | 3 | 15 | 1.8 | 45 | 22 | 100 | 0.085 | 2.16 | SPR | Z |
| 0.859 | 21.82 | B7-63 | 2.50 | 63.5 | 5.3 | .92 | 2 | 10 | 2.8 | 70 | 17 | 75 | 0.077 | 1.96 | SPR | N |
| 0.859 | 21.82 | B18-195 | 3.94 | 100.0 | 4.3 | .76 | 3 | 14 | 4.3 | 108 | 22 | 96 | 0.084 | 2.13 | SPR | Z |
| 0.859 | 21.82 | 5530 | 4.75 | 120.7 | 27 | 4.7 | 15 | 66 | 1.8 | 46 | 63 | 281 | 0.120 | 3.05 | SPR | Z |
| 0.859 | 21.82 | 5601 | 5.75 | 146.1 | 9.2 | 1.6 | 8 | 37 | 3.7 | 93 | 42 | 188 | 0.105 | 2.67 | HD | Z |
| 0.875 | 22.23 | 5287 | 2.50 | 63.5 | 57 | 9.9 | 14 | 64 | .84 | 21 | 62 | 274 | 0.120 | 3.05 | SPR | Z |
| 0.875 | 22.23 | 5584 | 3.34 | 84.9 | 21 | 3.7 | 8 | 36 | 1.6 | 40 | 41 | 184 | 0.105 | 2.67 | HD | Z |
| 0.875 | 22.23 | 5520*** | 3.38 | 85.7 | 9.7 | 1.7 | 4 | 19 | 2.2 | 57 | 26 | 117 | 0.091 | 2.31 | HD | Z |
| 0.875 | 22.23 | 78 | 3.50 | 88.9 | 7.7 | 1.4 | 4 | 19 | 2.8 | 72 | 26 | 117 | 0.091 | 2.31 | HD | Z |
| 0.875 | 22.23 | 5465 | 3.78 | 96.0 | 107 | 19 | 30 | 133 | .77 | 19 | 112 | 498 | 0.148 | 3.76 | SPR | Z |
| | | | | | | | | | | | | | | | | |

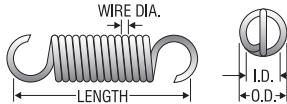


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| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N S H | | |
|-------------------|----------------------------|---------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|------|--------|------------------|-----|---|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | |
| 0.875 | 22.23 | 5555 | 5.88 | 149.2 | | 4.1 | .71 | 5 | 20 | 5.5 | 141 | 27 | 121 | 0.092 | 2.34 | SPR | Z |
| 0.875 | 22.23 | 98 | 6.00 | 152.4 | | 3.9 | .68 | 4 | 19 | 5.6 | 142 | 26 | 117 | 0.091 | 2.31 | HD | Z |
| 0.875 | 22.23 | 5838 | 6.00 | 152.4 | | 5.8 | 1.0 | 7 | 29 | 4.9 | 126 | 35 | 157 | 0.100 | 2.54 | SPR | Z |
| 0.875 | 22.23 | 5646 | 6.25 | 158.8 | 21 | 3.7 | | 17 | 76 | 2.5 | 63 | 69 | 307 | 0.125 | 3.18 | SPR | Z |
| 0.875 | 22.23 | 137 | 8.50 | 215.9 | | .33 | .06 | .9 | 4 | 24 | 613 | 8.8 | 39 | 0.062 | 1.57 | HD | Z |
| 0.875 | 22.23 | 138 | 8.50 | 215.9 | | 1.3 | .23 | 3 | 11 | 12 | 308 | 18 | 81 | 0.080 | 2.03 | HD | Z |
| 0.875 | 22.23 | 139 | 8.50 | 215.9 | | 5.4 | .95 | 8 | 36 | 6.1 | 156 | 41 | 184 | 0.105 | 2.67 | HD | Z |
| 0.875 | 22.23 | 5650 | 8.50 | 215.9 | 22 | 3.8 | | 24 | 106 | 2.9 | 73 | 87 | 386 | 0.135 | 3.43 | SPR | Z |
| 0.875 | 22.23 | 600 | 9.00 | 228.6 | 20 | 3.5 | | 24 | 106 | 3.2 | 80 | 87 | 386 | 0.135 | 3.43 | HD | Z |
| 0.875 | 22.23 | 5815 | 9.00 | 228.6 | 25 | 4.3 | | 28 | 124 | 2.8 | 72 | 98 | 435 | 0.140 | 3.56 | SPR | Z |
| 0.875 | 22.23 | 5318*** | 9.75 | 247.7 | | 5.4 | .94 | 8 | 36 | 6.2 | 157 | 41 | 184 | 0.105 | 2.67 | SPR | Z |
| 0.875 | 22.23 | 616* | 11.8 | 298.5 | | 1.8 | .31 | 4 | 19 | 12 | 314 | 26 | 117 | 0.091 | 2.31 | HD | Z |
| 0.875 | 22.23 | 5518 | 12.0 | 304.8 | 16 | 2.8 | | 25 | 113 | 4.1 | 105 | 91 | 405 | 0.137 | 3.48 | SPR | Z |
| 0.875 | 22.23 | 5007 | 13.3 | 336.6 | | .28 | .05 | 1 | 5 | 34 | 869 | 11 | 48 | 0.066 | 1.68 | SPR | Z |
| 0.875 | 22.23 | 4071* | 24.0 | 609.6 | | 1.8 | .31 | 8 | 36 | 19 | 479 | 41 | 184 | 0.105 | 2.67 | HD | Z |
| 0.890 | 22.61 | 4402 | 17.3 | 438.2 | 58 | 10 | | 97 | 432 | 2.4 | 61 | 238 | 1058 | 0.185 | 4.70 | SPR | Z |
| 0.906 | 23.01 | 5697 | 3.38 | 85.7 | 69 | 12 | | 22 | 98 | .88 | 22 | 83 | 369 | 0.135 | 3.43 | SPR | Z |
| 0.906 | 23.01 | 5686 | 6.50 | 165.1 | 44 | 7.7 | | 33 | 146 | 1.8 | 46 | 112 | 500 | 0.148 | 3.76 | SPR | Z |
| 0.906 | 23.01 | 4056 | 26.5 | 673.1 | | .99 | .17 | 6 | 25 | 27 | 675 | 32 | 142 | 0.098 | 2.49 | SPR | N |
| 0.938 | 23.83 | 188 | 3.00 | 76.2 | | 7.8 | 1.4 | 4 | 17 | 2.6 | 66 | 24 | 108 | 0.091 | 2.31 | HD | Z |
| 0.938 | 23.83 | 5616 | 3.19 | 81.0 | 18 | 3.1 | | 7 | 31 | 1.7 | 44 | 38 | 169 | 0.105 | 2.67 | SPR | Z |
| 0.938 | 23.83 | 5319 | 4.06 | 103.2 | 15 | 2.7 | | 7 | 31 | 2.0 | 52 | 38 | 169 | 0.105 | 2.67 | SPR | N |
| 0.938 | 23.83 | 211 | 8.50 | 215.9 | | .27 | .05 | .8 | 3 | 28 | 708 | 8.3 | 37 | 0.062 | 1.57 | HD | Z |
| 0.938 | 23.83 | 140 | 8.50 | 215.9 | | .59 | .10 | 1 | 6 | 19 | 472 | 12 | 55 | 0.072 | 1.83 | HD | Z |
| 0.938 | 23.83 | 141 | 8.50 | 215.9 | | 1.1 | .19 | 2 | 10 | 14 | 352 | 17 | 76 | 0.080 | 2.03 | HD | Z |
| 0.938 | 23.83 | 142 | 8.50 | 215.9 | | 2.0 | .36 | 4 | 17 | 10 | 256 | 24 | 108 | 0.091 | 2.31 | HD | Z |
| 0.938 | 23.83 | 143 | 8.50 | 215.9 | | 4.4 | .77 | 7 | 31 | 7.1 | 179 | 38 | 169 | 0.105 | 2.67 | HD | Z |
| 0.938 | 23.83 | 210 | 8.50 | 215.9 | | 8.9 | 1.6 | 12 | 54 | 5.0 | 126 | 57 | 252 | 0.120 | 3.05 | HD | Z |
| 0.953 | 24.21 | 5589 | 3.75 | 95.3 | 25 | 4.4 | | 12 | 52 | 1.7 | 44 | 56 | 247 | 0.120 | 3.05 | HD | Z |
| 0.953 | 24.21 | 12387 | 3.75 | 95.3 | 24 | 4.2 | | 12 | 54 | 1.9 | 48 | 57 | 254 | 0.121 | 3.07 | SPR | Z |
| 0.953 | 24.21 | 12376 | 5.75 | 146.1 | 13 | 2.3 | | 12 | 52 | 3.3 | 85 | 56 | 247 | 0.120 | 3.05 | SPR | Z |
| 0.953 | 24.21 | 4057 | 26.5 | 673.1 | | 1.2 | .21 | 7 | 30 | 25 | 643 | 37 | 166 | 0.105 | 2.67 | SPR | N |
| 0.968 | 24.59 | 5693 | 2.75 | 69.9 | | 7.7 | 1.3 | 4 | 16 | 2.6 | 66 | 23 | 104 | 0.091 | 2.31 | SPR | Z |
| 0.968 | 24.59 | 5607 | 5.63 | 142.9 | 13 | 2.3 | | 11 | 50 | 3.2 | 82 | 55 | 242 | 0.120 | 3.05 | SPR | Z |
| 0.968 | 24.59 | 12382 | 5.66 | 143.7 | 15 | 2.5 | | 13 | 56 | 3.2 | 81 | 59 | 262 | 0.120 | 3.05 | MW | Z |
| 0.968 | 24.59 | 5658 | 7.50 | 190.5 | | 9.3 | 1.6 | 11 | 50 | 4.6 | 118 | 55 | 242 | 0.120 | 3.05 | SPR | Z |
| 0.968 | 24.59 | 5597 | 7.88 | 200.0 | | 11 | 2.0 | 13 | 60 | 4.2 | 108 | 62 | 276 | 0.125 | 3.18 | HD | Z |
| 1.000 | 25.40 | 80956 | 2.50 | 63.5 | | 2.6 | .46 | .9 | 4 | 4.0 | 102 | 11 | 50 | 0.063 | 1.60 | MW | N |
| 1.000 | 25.40 | 80956S | 2.50 | 63.5 | | 2.2 | .39 | .8 | 3 | 3.2 | 81 | 7.8 | 35 | 0.063 | 1.60 | SST | N |
| 1.000 | 25.40 | 80961 | 2.50 | 63.5 | | 6.3 | 1.1 | 1 | 6 | 2.6 | 66 | 18 | 79 | 0.075 | 1.91 | MW | N |
| 1.000 | 25.40 | 6045 | 2.50 | 63.5 | | 2.8 | .49 | 1 | 6 | 3.9 | 100 | 12 | 55 | 0.075 | 1.91 | SST | N |
| 1.000 | 25.40 | 80968 | 2.50 | 63.5 | 14 | 2.5 | | 2 | 9 | 1.7 | 43 | 26 | 115 | 0.085 | 2.16 | MW | N |
| 1.000 | 25.40 | 80968S | 2.50 | 63.5 | 12 | 2.1 | | 2 | 8 | 1.3 | 34 | 18 | 78 | 0.085 | 2.16 | SST | N |
| 1.000 | 25.40 | S-609 | 2.50 | 63.5 | 12 | 2.1 | | 4 | 17 | 1.7 | 42 | 24 | 107 | 0.095 | 2.41 | SST | N |
| 1.000 | 25.40 | 80975 | 2.50 | 63.5 | 24 | 4.2 | | 3 | 12 | 1.3 | 33 | 34 | 151 | 0.095 | 2.41 | MW | N |
| 1.000 | 25.40 | 80978 | 2.50 | 63.5 | 39 | 6.8 | | 4 | 17 | 1.1 | 27 | 46 | 203 | 0.105 | 2.67 | MW | N |
| 1.000 | 25.40 | 80988S | 2.50 | 63.5 | 33 | 5.8 | | 3 | 14 | .83 | 21 | 31 | 136 | 0.105 | 2.67 | SST | N |
| 1.000 | 25.40 | 81001 | 2.50 | 63.5 | 60 | 11 | | 5 | 22 | .87 | 22 | 58 | 256 | 0.115 | 2.92 | MW | N |
| 1.000 | 25.40 | 81001S | 2.50 | 63.5 | 51 | 9.0 | | 4 | 19 | .66 | 17 | 38 | 169 | 0.115 | 2.92 | SST | N |
| 1.000 | 25.40 | 81014 | 2.50 | 63.5 | 87 | 15 | | 6 | 27 | .77 | 20 | 73 | 326 | 0.125 | 3.18 | MW | N |
| 1.000 | 25.40 | 81014S | 2.50 | 63.5 | 74 | 13 | | 5 | 23 | .58 | 15 | 48 | 215 | 0.125 | 3.18 | SST | N |
| 1.000 | 25.40 | 81027 | 2.50 | 63.5 | 134 | 23 | | 8 | 34 | .61 | 15 | 89 | 397 | 0.135 | 3.43 | MW | N |
| 1.000 | 25.40 | 81027S | 2.50 | 63.5 | 114 | 20 | | 6 | 29 | .45 | 12 | 58 | 259 | 0.135 | 3.43 | SST | N |
| 1.000 | 25.40 | 81040 | 2.50 | 63.5 | 203 | 36 | | 10 | 43 | .52 | 13 | 114 | 508 | 0.148 | 3.76 | MW | N |
| 1.000 | 25.40 | 81040S | 2.50 | 63.5 | 172 | 30 | | 8 | 37 | .38 | 9.7 | 74 | 330 | 0.148 | 3.76 | SST | N |
| 1.000 | 25.40 | S-634 | 2.69 | 68.2 | 11 | 1.9 | | 4 | 16 | 1.8 | 46 | 23 | 104 | 0.094 | 2.39 | SST | N |
| 1.000 | 25.40 | 80957 | 2.75 | 69.9 | | 1.9 | .33 | .9 | 4 | 5.5 | 140 | 11 | 50 | 0.063 | 1.60 | MW | N |
| 1.000 | 25.40 | 80957S | 2.75 | 69.9 | | 1.6 | .28 | .8 | 3 | 4.4 | 111 | 7.8 | 35 | 0.063 | 1.60 | SST | N |
| 1.000 | 25.40 | 80962 | 2.75 | 69.9 | | 4.6 | .81 | 1 | 6 | 3.6 | 91 | 18 | 79 | 0.075 | 1.91 | MW | N |
| 1.000 | 25.40 | 80962S | 2.75 | 69.9 | | 3.9 | .68 | 1 | 5 | 2.8 | 71 | 12 | 54 | 0.075 | 1.91 | SST | N |
| 1.000 | 25.40 | 5905 | 2.75 | 69.9 | | 2.7 | .46 | 1 | 6 | 4.4 | 111 | 13 | 58 | 0.075 | 1.91 | SPR | Z |
| 1.000 | 25.40 | 80969 | 2.75 | 69.9 | | 8.5 | 1.5 | 2 | 9 | 2.8 | 71 | 26 | 115 | 0.085 | 2.16 | MW | N |
| 1.000 | 25.40 | 80969S | 2.75 | 69.9 | | 7.2 | 1.3 | 2 | 8 | 2.2 | 56 | 18 | 78 | 0.085 | 2.16 | SST | N |
| 1.000 | 25.40 | 80976 | 2.75 | 69.9 | | 15 | 2.6 | 3 | 12 | 2.1 | 53 | 34 | 151 | 0.095 | 2.41 | MW | N |
| 1.000 | 25.40 | 80976S | 2.75 | 69.9 | | 13 | 2.2 | 2 | 10 | 1.6 | 41 | 23 | 101 | 0.095 | 2.41 | SST | N |
| 1.000 | 25.40 | 80989 | 2.75 | 69.9 | | 26 | 4.5 | 4 | 17 | 1.6 | 41 | 46 | 203 | 0.105 | 2.67 | MW | N |
| 1.000 | 25.40 | 80989S | 2.75 | 69.9 | | 22 | 3.8 | 3 | 15 | 1.3 | 32 | 31 | 136 | 0.105 | 2.67 | SST | N |
| 1.000 | 25.40 | 81002 | 2.75 | 69.9 | | 41 | 7.2 | 5 | 22 | 1.3 | 32 | 58 | 256 | 0.115 | 2.92 | MW | N |
| 1.000 | 25.40 | 81002S | 2.75 | 69.9 | | 35 | 6.1 | 4 | 19 | .97 | 25 | 38 | 169 | 0.115 | 2.92 | SST | N |
| 1.000 | 25.40 | 5141 | 2.75 | 69.9 | | 48 | 8.3 | 13 | 56 | .99 | 25 | 60 | 266 | 0.125 | 3.18 | HD | Z |
| 1.000 | 25.40 | 81015 | 2.75 | 69.9 | | 66 | 11 | 6 | 27 | 1.0 | 26 | 73 | 326 | 0.125 | 3.18 | MW | N |
| 1.000 | 25.40 | 81015S | 2.75 | 69.9 | | 56 | 9.7 | 5 | 23 | .78 | 20 | 48 | 215 | 0.125 | 3.18 | SST | N |
| 1.000 | 25.40 | 81028 | 2.75 | 69.9 | | | | | | | | | | | | | |

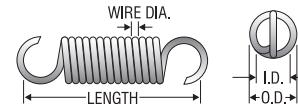


| O.D. Inches | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|----------------|----------------------|--------|------|-----------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|--------------|---|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 1.000 | 25.40 | 80963S | 3.00 | 76.2 | 3.1 | .54 | 1 | 5 | 3.6 | 91 | 12 | 54 | 0.075 | 1.91 | SST | N |
| 1.000 | 25.40 | 80970 | 3.00 | 76.2 | 6.8 | 1.2 | 2 | 9 | 3.5 | 89 | 26 | 115 | 0.085 | 2.16 | MW | N |
| 1.000 | 25.40 | 80970S | 3.00 | 76.2 | 5.8 | 1.0 | 2 | 8 | 2.7 | 70 | 18 | 78 | 0.085 | 2.16 | SST | N |
| 1.000 | 25.40 | 80977 | 3.00 | 76.2 | 12 | 2.1 | 3 | 12 | 2.6 | 65 | 34 | 151 | 0.095 | 2.41 | MW | N |
| 1.000 | 25.40 | 80977S | 3.00 | 76.2 | 10 | 1.8 | 2 | 10 | 2.0 | 50 | 23 | 101 | 0.095 | 2.41 | SST | N |
| 1.000 | 25.40 | 80990 | 3.00 | 76.2 | 21 | 3.6 | 4 | 17 | 2.0 | 51 | 46 | 203 | 0.105 | 2.67 | MW | N |
| 1.000 | 25.40 | 80990S | 3.00 | 76.2 | 18 | 3.1 | 3 | 15 | 1.5 | 39 | 31 | 136 | 0.105 | 2.67 | SST | N |
| 1.000 | 25.40 | 81003 | 3.00 | 76.2 | 33 | 5.7 | 5 | 22 | 1.6 | 41 | 58 | 256 | 0.115 | 2.92 | MW | N |
| 1.000 | 25.40 | 81003S | 3.00 | 76.2 | 28 | 4.9 | 4 | 19 | 1.2 | 31 | 38 | 169 | 0.115 | 2.92 | SST | N |
| 1.000 | 25.40 | 81016 | 3.00 | 76.2 | 52 | 9.2 | 6 | 27 | 1.3 | 33 | 73 | 326 | 0.125 | 3.18 | MW | N |
| 1.000 | 25.40 | 81016S | 3.00 | 76.2 | 45 | 7.8 | 5 | 23 | .97 | 25 | 48 | 215 | 0.125 | 3.18 | SST | N |
| 1.000 | 25.40 | 81029 | 3.00 | 76.2 | 78 | 14 | 8 | 34 | 1.1 | 27 | 89 | 397 | 0.135 | 3.43 | MW | N |
| 1.000 | 25.40 | 81029S | 3.00 | 76.2 | 66 | 12 | 6 | 29 | .78 | 20 | 58 | 259 | 0.135 | 3.43 | SST | N |
| 1.000 | 25.40 | 81042 | 3.00 | 76.2 | 124 | 22 | 10 | 43 | .84 | 21 | 114 | 508 | 0.148 | 3.76 | MW | N |
| 1.000 | 25.40 | 81042S | 3.00 | 76.2 | 105 | 18 | 8 | 37 | .63 | 16 | 74 | 330 | 0.148 | 3.76 | SST | N |
| 1.000 | 25.40 | 80959 | 3.25 | 82.6 | 1.2 | .21 | .9 | 4 | 8.7 | 221 | 11 | 50 | 0.063 | 1.60 | MW | N |
| 1.000 | 25.40 | 80959S | 3.25 | 82.6 | 1.0 | .18 | .8 | 3 | 6.9 | 175 | 7.8 | 35 | 0.063 | 1.60 | SST | N |
| 1.000 | 25.40 | B5-57 | 3.28 | 83.3 | .75 | .13 | .7 | 3 | 9.6 | 243 | 7.8 | 35 | 0.062 | 1.57 | SPR | N |
| 1.000 | 25.40 | 80960 | 3.50 | 88.9 | 1.0 | .18 | .4 | 2 | 10 | 265 | 11 | 48 | 0.063 | 1.60 | MW | N |
| 1.000 | 25.40 | 80960S | 3.50 | 88.9 | .85 | .15 | .3 | 2 | 8.3 | 211 | 7.4 | 33 | 0.063 | 1.60 | SST | N |
| 1.000 | 25.40 | 80964 | 3.50 | 88.9 | 2.6 | .46 | 1 | 6 | 6.3 | 161 | 18 | 79 | 0.075 | 1.91 | MW | N |
| 1.000 | 25.40 | 80964S | 3.50 | 88.9 | 2.2 | .39 | 1 | 5 | 4.9 | 126 | 12 | 54 | 0.075 | 1.91 | SST | N |
| 1.000 | 25.40 | 80971 | 3.50 | 88.9 | 5.0 | .88 | 2 | 9 | 4.8 | 121 | 26 | 115 | 0.085 | 2.16 | MW | N |
| 1.000 | 25.40 | 80971S | 3.50 | 88.9 | 4.3 | .74 | 2 | 8 | 3.7 | 95 | 18 | 78 | 0.085 | 2.16 | SST | N |
| 1.000 | 25.40 | 80978 | 3.50 | 88.9 | 8.7 | 1.5 | 3 | 12 | 3.6 | 91 | 34 | 151 | 0.095 | 2.41 | MW | N |
| 1.000 | 25.40 | 80978S | 3.50 | 88.9 | 7.4 | 1.3 | 2 | 10 | 2.8 | 70 | 23 | 101 | 0.095 | 2.41 | SST | N |
| 1.000 | 25.40 | 80991 | 3.50 | 88.9 | 15 | 2.6 | 4 | 17 | 2.9 | 72 | 46 | 203 | 0.105 | 2.67 | MW | N |
| 1.000 | 25.40 | 80991S | 3.50 | 88.9 | 12 | 2.2 | 3 | 15 | 2.2 | 56 | 31 | 136 | 0.105 | 2.67 | SST | N |
| 1.000 | 25.40 | 81004 | 3.50 | 88.9 | 24 | 4.2 | 5 | 22 | 2.2 | 56 | 58 | 256 | 0.115 | 2.92 | MW | N |
| 1.000 | 25.40 | 81004S | 3.50 | 88.9 | 20 | 3.5 | 4 | 19 | 1.7 | 43 | 38 | 169 | 0.115 | 2.92 | SST | N |
| 1.000 | 25.40 | 81017 | 3.50 | 88.9 | 37 | 6.5 | 6 | 27 | 1.8 | 46 | 73 | 326 | 0.125 | 3.18 | MW | N |
| 1.000 | 25.40 | 81017S | 3.50 | 88.9 | 32 | 5.6 | 5 | 23 | 1.4 | 35 | 48 | 215 | 0.125 | 3.18 | SST | N |
| 1.000 | 25.40 | 81030 | 3.50 | 88.9 | 57 | 9.9 | 8 | 34 | 1.4 | 37 | 89 | 397 | 0.135 | 3.43 | MW | N |
| 1.000 | 25.40 | 81030S | 3.50 | 88.9 | 48 | 8.4 | 6 | 29 | 1.1 | 27 | 58 | 259 | 0.135 | 3.43 | SST | N |
| 1.000 | 25.40 | 81043 | 3.50 | 88.9 | 93 | 16 | 10 | 43 | 1.1 | 29 | 114 | 508 | 0.148 | 3.76 | MW | N |
| 1.000 | 25.40 | 81043S | 3.50 | 88.9 | 79 | 14 | 8 | 37 | .83 | 21 | 74 | 330 | 0.148 | 3.76 | SST | N |
| 1.000 | 25.40 | 5809 | 3.88 | 98.4 | 11 | 1.9 | 6 | 27 | 2.6 | 67 | 35 | 157 | 0.105 | 2.67 | SPR | Z |
| 1.000 | 25.40 | 80965 | 4.00 | 101.6 | 2.0 | .35 | 1 | 6 | 8.2 | 209 | 18 | 79 | 0.075 | 1.91 | MW | N |
| 1.000 | 25.40 | 80965S | 4.00 | 101.6 | 1.7 | .30 | 1 | 5 | 6.4 | 163 | 12 | 54 | 0.075 | 1.91 | SST | N |
| 1.000 | 25.40 | 5906 | 4.00 | 101.6 | 1.5 | .26 | 1 | 6 | 7.7 | 197 | 13 | 58 | 0.075 | 1.91 | SPR | N |
| 1.000 | 25.40 | 5810 | 4.00 | 101.6 | 2.1 | .38 | 2 | 7 | 5.9 | 149 | 14 | 63 | 0.077 | 1.96 | SPR | Z |
| 1.000 | 25.40 | 6062 | 4.00 | 101.6 | 2.0 | .35 | 2 | 10 | 8.0 | 203 | 18 | 81 | 0.085 | 2.16 | SST | N |
| 1.000 | 25.40 | 80972 | 4.00 | 101.6 | 3.9 | .68 | 2 | 9 | 6.1 | 155 | 26 | 115 | 0.085 | 2.16 | MW | N |
| 1.000 | 25.40 | 80972S | 4.00 | 101.6 | 3.3 | .58 | 2 | 8 | 4.8 | 121 | 18 | 78 | 0.085 | 2.16 | SST | N |
| 1.000 | 25.40 | S-646 | 4.00 | 101.6 | 5.4 | .94 | 4 | 17 | 3.8 | 96 | 24 | 107 | 0.095 | 2.41 | SST | N |
| 1.000 | 25.40 | 80979 | 4.00 | 101.6 | 6.9 | 1.2 | 3 | 12 | 4.5 | 115 | 34 | 151 | 0.095 | 2.41 | MW | N |
| 1.000 | 25.40 | 80992 | 4.00 | 101.6 | 12 | 2.0 | 4 | 17 | 3.6 | 92 | 46 | 203 | 0.105 | 2.67 | MW | N |
| 1.000 | 25.40 | 80992S | 4.00 | 101.6 | 9.8 | 1.7 | 3 | 15 | 2.8 | 71 | 31 | 136 | 0.105 | 2.67 | SST | N |
| 1.000 | 25.40 | S-639 | 4.00 | 101.6 | 15 | 2.6 | 8 | 34 | 2.2 | 56 | 40 | 178 | 0.113 | 2.87 | SST | N |
| 1.000 | 25.40 | 81005 | 4.00 | 101.6 | 18 | 3.2 | 5 | 22 | 2.9 | 73 | 58 | 256 | 0.115 | 2.92 | MW | N |
| 1.000 | 25.40 | 81005S | 4.00 | 101.6 | 16 | 2.7 | 4 | 19 | 2.2 | 55 | 38 | 169 | 0.115 | 2.92 | SST | N |
| 1.000 | 25.40 | 5303 | 4.00 | 101.6 | 21 | 3.7 | 11 | 47 | 2.0 | 50 | 52 | 233 | 0.120 | 3.05 | SPR | N |
| 1.000 | 25.40 | 81018 | 4.00 | 101.6 | 29 | 5.1 | 6 | 27 | 2.3 | 59 | 73 | 326 | 0.125 | 3.18 | MW | N |
| 1.000 | 25.40 | 81018S | 4.00 | 101.6 | 25 | 4.3 | 5 | 23 | 1.7 | 44 | 48 | 215 | 0.125 | 3.18 | SST | N |
| 1.000 | 25.40 | 81031 | 4.00 | 101.6 | 45 | 7.8 | 8 | 34 | 1.8 | 46 | 89 | 397 | 0.135 | 3.43 | MW | N |
| 1.000 | 25.40 | 81031S | 4.00 | 101.6 | 38 | 6.7 | 6 | 29 | 1.4 | 35 | 58 | 259 | 0.135 | 3.43 | SST | N |
| 1.000 | 25.40 | 81044 | 4.00 | 101.6 | 72 | 13 | 10 | 43 | 1.5 | 37 | 114 | 508 | 0.148 | 3.76 | MW | N |
| 1.000 | 25.40 | 81044S | 4.00 | 101.6 | 61 | 11 | 8 | 37 | 1.1 | 27 | 74 | 330 | 0.148 | 3.76 | SST | N |
| 1.000 | 25.40 | 5477 | 4.16 | 105.6 | 70 | 12 | 26 | 115 | .99 | 25 | 95 | 421 | 0.145 | 3.68 | SPR | Z |
| 1.000 | 25.40 | 5773 | 4.19 | 106.4 | 10 | 1.8 | 6 | 27 | 2.9 | 73 | 35 | 157 | 0.105 | 2.67 | HD | Z |
| 1.000 | 25.40 | B5-58 | 4.47 | 113.5 | 4.2 | .73 | 4 | 17 | 5.0 | 128 | 25 | 111 | 0.096 | 2.44 | SST | N |
| 1.000 | 25.40 | 80966 | 4.50 | 114.3 | 1.7 | .30 | 1 | 6 | 9.7 | 246 | 18 | 79 | 0.075 | 1.91 | MW | N |
| 1.000 | 25.40 | 80966S | 4.50 | 114.3 | 1.4 | .25 | 1 | 5 | 7.6 | 192 | 12 | 54 | 0.075 | 1.91 | SST | N |
| 1.000 | 25.40 | 80973 | 4.50 | 114.3 | 3.2 | .56 | 2 | 9 | 7.4 | 189 | 26 | 115 | 0.085 | 2.16 | MW | N |
| 1.000 | 25.40 | 80973S | 4.50 | 114.3 | 2.7 | .48 | 2 | 8 | 5.8 | 148 | 18 | 78 | 0.085 | 2.16 | SST | N |
| 1.000 | 25.40 | 6064 | 4.50 | 114.3 | 4.7 | .82 | 4 | 17 | 4.4 | 111 | 24 | 107 | 0.095 | 2.41 | SST | N |
| 1.000 | 25.40 | 80980 | 4.50 | 114.3 | 5.6 | .98 | 3 | 12 | 5.6 | 141 | 34 | 151 | 0.095 | 2.41 | MW | N |
| 1.000 | 25.40 | 80980S | 4.50 | 114.3 | 4.8 | .83 | 2 | 10 | 4.3 | 109 | 23 | 101 | 0.095 | 2.41 | SST | N |
| 1.000 | 25.40 | 5947 | 4.50 | 114.3 | 4.4 | .77 | 4 | 17 | 4.9 | 126 | 26 | 115 | 0.095 | 2.41 | SPR | Z |
| 1.000 | 25.40 | 80993 | 4.50 | 114.3 | 9.3 | 1.6 | 4 | 17 | 4.5 | 114 | 46 | 203 | 0.105 | 2.67 | MW | N |
| 1.000 | 25.40 | 80993S | 4.50 | 114.3 | 7.9 | 1.4 | 3 | 15 | 3.5 | 88 | 31 | 136 | 0.105 | 2.67 | SST | N |
| 1.000 | 25.40 | 81006 | 4.50 | 114.3 | 15 | 2.6 | 5 | 22 | 3.5 | 89 | 58 | 256 | 0.115 | 2.92 | MW | N |
| 1.000 | 25.40 | 81006S | 4.50 | 114.3 | 13 | 2.2 | 4 | 19 | 2.7 | 68 | 38 | 169 | 0.115 | 2.92 | SST | N |
| 1.000 | 25.40 | 81019 | 4.50 | 114.3 | 24 | 4.2 | 6 | 27 | 2.8 | 72 | 73 | 326 | 0.125 | 3.18 | MW | N |
| 1.000 | 25.40 | 81019S | 4.50 | 114.3</td | | | | | | | | | | | | |

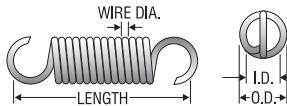


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| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N S H | |
|-------------------|----------------------------|---------|------|--------|-------|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|------------------|---|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 1.000 | 25.40 | 80967 | 5.00 | 127.0 | .1.4 | .25 | 1 | 6 | 12 | 298 | 18 | 79 | 0.075 | 1.91 | MW | N |
| 1.000 | 25.40 | 80967S | 5.00 | 127.0 | 1.2 | .21 | 1 | 5 | 9.2 | 233 | 12 | 54 | 0.075 | 1.91 | SST | N |
| 1.000 | 25.40 | 5907 | 5.00 | 127.0 | 1.1 | .19 | 1 | 6 | 10 | 265 | 13 | 58 | 0.075 | 1.91 | SPR | Z |
| 1.000 | 25.40 | 6063 | 5.00 | 127.0 | 2.2 | .38 | 2 | 10 | 7.3 | 186 | 18 | 81 | 0.085 | 2.16 | SST | N |
| 1.000 | 25.40 | 80974 | 5.00 | 127.0 | 2.7 | .47 | 2 | 9 | 8.8 | 224 | 26 | 115 | 0.085 | 2.16 | MW | N |
| 1.000 | 25.40 | 80974S | 5.00 | 127.0 | 2.3 | .40 | 2 | 8 | 6.9 | 175 | 18 | 78 | 0.085 | 2.16 | SST | N |
| 1.000 | 25.40 | 5946 | 5.00 | 127.0 | 2.1 | .38 | 2 | 11 | 7.9 | 199 | 19 | 86 | 0.085 | 2.16 | SPR | Z |
| 1.000 | 25.40 | 6065 | 5.00 | 127.0 | 4.0 | .70 | 4 | 17 | 5.1 | 130 | 24 | 107 | 0.095 | 2.41 | SST | N |
| 1.000 | 25.40 | 80981 | 5.00 | 127.0 | 4.8 | .84 | 3 | 12 | 6.5 | 165 | 34 | 151 | 0.095 | 2.41 | MW | N |
| 1.000 | 25.40 | 5811 | 5.00 | 127.0 | 5.6 | .99 | 5 | 22 | 4.5 | 115 | 30 | 135 | 0.100 | 2.54 | SPR | Z |
| 1.000 | 25.40 | 80994 | 5.00 | 127.0 | 7.9 | 1.4 | 4 | 17 | 5.3 | 134 | 46 | 203 | 0.105 | 2.67 | MW | N |
| 1.000 | 25.40 | 80994S | 5.00 | 127.0 | 6.7 | 1.2 | 3 | 15 | 4.1 | 103 | 31 | 136 | 0.105 | 2.67 | SST | N |
| 1.000 | 25.40 | 81007 | 5.00 | 127.0 | 13 | 2.2 | 5 | 22 | 4.1 | 105 | 58 | 256 | 0.115 | 2.92 | MW | N |
| 1.000 | 25.40 | 81007S | 5.00 | 127.0 | 11 | 1.9 | 4 | 19 | 3.1 | 79 | 38 | 169 | 0.115 | 2.92 | SST | N |
| 1.000 | 25.40 | 81020 | 5.00 | 127.0 | 20 | 3.5 | 6 | 27 | 3.3 | 85 | 73 | 326 | 0.125 | 3.18 | MW | N |
| 1.000 | 25.40 | 81020S | 5.00 | 127.0 | 17 | 3.0 | 5 | 23 | 2.5 | 64 | 48 | 215 | 0.125 | 3.18 | SST | N |
| 1.000 | 25.40 | 81033 | 5.00 | 127.0 | 31 | 5.4 | 8 | 34 | 2.7 | 68 | 89 | 397 | 0.135 | 3.43 | MW | N |
| 1.000 | 25.40 | 81033S | 5.00 | 127.0 | 26 | 4.6 | 6 | 29 | 2.0 | 50 | 58 | 259 | 0.135 | 3.43 | SST | N |
| 1.000 | 25.40 | 81046 | 5.00 | 127.0 | 50 | 8.7 | 10 | 43 | 2.1 | 54 | 114 | 508 | 0.148 | 3.76 | MW | N |
| 1.000 | 25.40 | 81046S | 5.00 | 127.0 | 42 | 7.4 | 8 | 37 | 1.6 | 40 | 74 | 330 | 0.148 | 3.76 | SST | N |
| 1.000 | 25.40 | 5298*** | 5.44 | 138.1 | 11 | 1.9 | 6 | 27 | 2.6 | 67 | 35 | 157 | 0.105 | 2.67 | SPR | Z |
| 1.000 | 25.40 | 80982 | 5.50 | 139.7 | 4.1 | .72 | 3 | 12 | 7.6 | 192 | 34 | 151 | 0.095 | 2.41 | MW | N |
| 1.000 | 25.40 | 80982S | 5.50 | 139.7 | 3.5 | .61 | 2 | 10 | 5.8 | 148 | 23 | 101 | 0.095 | 2.41 | SST | N |
| 1.000 | 25.40 | 80995 | 5.50 | 139.7 | 6.8 | 1.2 | 4 | 17 | 6.1 | 155 | 46 | 203 | 0.105 | 2.67 | MW | N |
| 1.000 | 25.40 | 80995S | 5.50 | 139.7 | 5.8 | 1.0 | 3 | 15 | 4.7 | 120 | 31 | 136 | 0.105 | 2.67 | SST | N |
| 1.000 | 25.40 | 81008 | 5.50 | 139.7 | 11 | 1.9 | 5 | 22 | 4.8 | 121 | 58 | 256 | 0.115 | 2.92 | MW | N |
| 1.000 | 25.40 | 81008S | 5.50 | 139.7 | 9.4 | 1.6 | 4 | 19 | 3.6 | 92 | 38 | 169 | 0.115 | 2.92 | SST | N |
| 1.000 | 25.40 | 81021 | 5.50 | 139.7 | 18 | 3.1 | 6 | 27 | 3.8 | 98 | 73 | 326 | 0.125 | 3.18 | MW | N |
| 1.000 | 25.40 | 81021S | 5.50 | 139.7 | 15 | 2.6 | 5 | 23 | 2.9 | 74 | 48 | 215 | 0.125 | 3.18 | SST | N |
| 1.000 | 25.40 | 81034 | 5.50 | 139.7 | 26 | 4.6 | 8 | 34 | 3.1 | 79 | 89 | 397 | 0.135 | 3.43 | MW | N |
| 1.000 | 25.40 | 81034S | 5.50 | 139.7 | 22 | 3.9 | 6 | 29 | 2.3 | 59 | 58 | 259 | 0.135 | 3.43 | SST | N |
| 1.000 | 25.40 | 81047 | 5.50 | 139.7 | 44 | 7.7 | 10 | 43 | 2.4 | 61 | 114 | 508 | 0.148 | 3.76 | MW | N |
| 1.000 | 25.40 | 81047S | 5.50 | 139.7 | 37 | 6.5 | 8 | 37 | 1.8 | 45 | 74 | 330 | 0.148 | 3.76 | SST | N |
| 1.000 | 25.40 | 80983 | 6.00 | 152.4 | 3.6 | .64 | 3 | 12 | 8.6 | 218 | 34 | 151 | 0.095 | 2.41 | MW | N |
| 1.000 | 25.40 | 80983S | 6.00 | 152.4 | 3.1 | .54 | 2 | 10 | 6.6 | 168 | 23 | 101 | 0.095 | 2.41 | SST | N |
| 1.000 | 25.40 | 80996 | 6.00 | 152.4 | 6.0 | 1.1 | 4 | 17 | 6.9 | 176 | 46 | 203 | 0.105 | 2.67 | MW | N |
| 1.000 | 25.40 | 80996S | 6.00 | 152.4 | 5.1 | .90 | 3 | 15 | 5.3 | 135 | 31 | 136 | 0.105 | 2.67 | SST | N |
| 1.000 | 25.40 | 81009 | 6.00 | 152.4 | 9.8 | 1.7 | 5 | 22 | 5.4 | 137 | 58 | 256 | 0.115 | 2.92 | MW | N |
| 1.000 | 25.40 | 81009S | 6.00 | 152.4 | 8.3 | 1.5 | 4 | 19 | 4.1 | 104 | 38 | 169 | 0.115 | 2.92 | SST | N |
| 1.000 | 25.40 | 81022 | 6.00 | 152.4 | 15 | 2.7 | 6 | 27 | 4.4 | 111 | 73 | 326 | 0.125 | 3.18 | MW | N |
| 1.000 | 25.40 | 81022S | 6.00 | 152.4 | 13 | 2.3 | 5 | 23 | 3.3 | 84 | 48 | 215 | 0.125 | 3.18 | SST | N |
| 1.000 | 25.40 | 81035 | 6.00 | 152.4 | 23 | 4.1 | 8 | 34 | 3.5 | 89 | 89 | 397 | 0.135 | 3.43 | MW | N |
| 1.000 | 25.40 | 81035S | 6.00 | 152.4 | 20 | 3.5 | 6 | 29 | 2.6 | 66 | 58 | 259 | 0.135 | 3.43 | SST | N |
| 1.000 | 25.40 | 81048 | 6.00 | 152.4 | 39 | 6.7 | 10 | 43 | 2.7 | 69 | 114 | 508 | 0.148 | 3.76 | MW | N |
| 1.000 | 25.40 | 81048S | 6.00 | 152.4 | 33 | 5.7 | 8 | 37 | 2.0 | 51 | 74 | 330 | 0.148 | 3.76 | SST | N |
| 1.000 | 25.40 | 80984 | 6.50 | 165.1 | 3.3 | .58 | 3 | 12 | 9.4 | 240 | 34 | 151 | 0.095 | 2.41 | MW | N |
| 1.000 | 25.40 | 80984S | 6.50 | 165.1 | 2.8 | .49 | 2 | 10 | 7.3 | 185 | 23 | 101 | 0.095 | 2.41 | SST | N |
| 1.000 | 25.40 | 80997 | 6.50 | 165.1 | 5.5 | .96 | 4 | 17 | 7.6 | 193 | 46 | 203 | 0.105 | 2.67 | MW | N |
| 1.000 | 25.40 | 80997S | 6.50 | 165.1 | 4.7 | .82 | 3 | 14 | 5.9 | 149 | 31 | 136 | 0.105 | 2.67 | SST | N |
| 1.000 | 25.40 | 81010 | 6.50 | 165.1 | 8.8 | 1.5 | 5 | 22 | 6.0 | 152 | 58 | 256 | 0.115 | 2.92 | MW | N |
| 1.000 | 25.40 | 81010S | 6.50 | 165.1 | 7.5 | 1.3 | 4 | 19 | 4.5 | 115 | 38 | 169 | 0.115 | 2.92 | SST | N |
| 1.000 | 25.40 | 81023 | 6.50 | 165.1 | 14 | 2.4 | 6 | 27 | 4.9 | 124 | 73 | 326 | 0.125 | 3.18 | MW | N |
| 1.000 | 25.40 | 81036 | 6.50 | 165.1 | 21 | 3.6 | 8 | 34 | 3.9 | 100 | 89 | 397 | 0.135 | 3.43 | MW | N |
| 1.000 | 25.40 | 81036S | 6.50 | 165.1 | 18 | 3.1 | 6 | 29 | 2.9 | 74 | 58 | 259 | 0.135 | 3.43 | SST | N |
| 1.000 | 25.40 | 81049 | 6.50 | 165.1 | 34 | 6.0 | 10 | 43 | 3.1 | 77 | 114 | 508 | 0.148 | 3.76 | MW | N |
| 1.000 | 25.40 | 81049S | 6.50 | 165.1 | 29 | 5.1 | 8 | 37 | 2.3 | 57 | 74 | 330 | 0.148 | 3.76 | SST | N |
| 1.000 | 25.40 | 5043 | 6.63 | 168.3 | 86 | 15 | 57 | 253 | 1.4 | 35 | 176 | 781 | 0.177 | 4.50 | SPR | Z |
| 1.000 | 25.40 | 80985 | 7.00 | 177.8 | 2.9 | .51 | 3 | 12 | 11 | 273 | 34 | 151 | 0.095 | 2.41 | MW | N |
| 1.000 | 25.40 | 80985S | 7.00 | 177.8 | 2.5 | .43 | 2 | 10 | 8.3 | 210 | 23 | 101 | 0.095 | 2.41 | SST | N |
| 1.000 | 25.40 | 80998 | 7.00 | 177.8 | 5.0 | .88 | 4 | 17 | 8.4 | 212 | 46 | 203 | 0.105 | 2.67 | MW | N |
| 1.000 | 25.40 | 80998S | 7.00 | 177.8 | 4.3 | .74 | 3 | 14 | 6.4 | 164 | 31 | 136 | 0.105 | 2.67 | SST | N |
| 1.000 | 25.40 | 81011 | 7.00 | 177.8 | 8.1 | 1.4 | 5 | 22 | 6.5 | 165 | 58 | 256 | 0.115 | 2.92 | MW | N |
| 1.000 | 25.40 | 81011S | 7.00 | 177.8 | 6.9 | 1.2 | 4 | 19 | 4.9 | 125 | 38 | 169 | 0.115 | 2.92 | SST | N |
| 1.000 | 25.40 | 81024 | 7.00 | 177.8 | 13 | 2.2 | 6 | 27 | 5.4 | 137 | 73 | 326 | 0.125 | 3.18 | MW | N |
| 1.000 | 25.40 | 81024S | 7.00 | 177.8 | 11 | 1.9 | 5 | 23 | 4.1 | 103 | 48 | 215 | 0.125 | 3.18 | SST | N |
| 1.000 | 25.40 | 652* | 7.00 | 177.8 | 18 | 3.2 | 17 | 78 | 3.1 | 79 | 75 | 332 | 0.135 | 3.43 | HD | Z |
| 1.000 | 25.40 | 81037 | 7.00 | 177.8 | 19 | 3.3 | 8 | 34 | 4.3 | 110 | 89 | 397 | 0.135 | 3.43 | MW | N |
| 1.000 | 25.40 | 81037S | 7.00 | 177.8 | 16 | 2.8 | 6 | 29 | 3.2 | 82 | 58 | 259 | 0.135 | 3.43 | SST | N |
| 1.000 | 25.40 | 81050 | 7.00 | 177.8 | 31 | 5.4 | 10 | 43 | 3.4 | 86 | 114 | 508 | 0.148 | 3.76 | MW | N |
| 1.000 | 25.40 | 81050S | 7.00 | 177.8 | 26 | 4.6 | 8 | 37 | 2.5 | 64 | 74 | 330 | 0.148 | 3.76 | SST | N |
| 1.000 | 25.40 | 5557 | 7.25 | 184.2 | 7.0 | 1.2 | 9 | 39 | 5.3 | 133 | 46 | 204 | 0.115 | 2.92 | SPR | Z |
| 1.000 | 25.40 | 5524 | 7.31 | 185.7 | 7.5 | 1.3 | 9 | 42 | 5.2 | 133 | 48 | 215 | 0.117 | 2.97 | SPR | Z |
| 1.000 | 25.40 | 102 | 7.50 | 190.5 | 4.4 | .78 | 6 | 27 | 6.6 | 168 | 35 | 157 | 0.105 | 2.67 | HD | Z |
| 1.000 | 25.40 | 80986 | 8.00 | 203.2 | 2.4</ | | | | | | | | | | | |

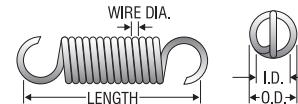


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEFL. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|----------------------|----------------------------|---------|------|----------|------|-----------------|----|------------------|-----|-----------------|------|-----------|-------|-------|--------------|----|
| | | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | | |
| 1.000 | 25.40 | 81012S | 8.00 | 203.2 | 5.7 | 1.0 | 4 | 19 | 6.0 | 151 | 38 | 169 | 0.115 | 2.92 | SST | N |
| 1.000 | 25.40 | 81025 | 8.00 | 203.2 | 11 | 1.8 | 6 | 27 | 6.4 | 163 | 73 | 326 | 0.125 | 3.18 | MW | N |
| 1.000 | 25.40 | 81025S | 8.00 | 203.2 | 8.9 | 1.6 | 5 | 23 | 4.8 | 123 | 48 | 215 | 0.125 | 3.18 | SST | N |
| 1.000 | 25.40 | 81038 | 8.00 | 203.2 | 16 | 2.8 | 8 | 34 | 5.1 | 131 | 89 | 397 | 0.135 | 3.43 | MW | N |
| 1.000 | 25.40 | 81038S | 8.00 | 203.2 | 14 | 2.4 | 6 | 29 | 3.8 | 97 | 58 | 259 | 0.135 | 3.43 | SST | N |
| 1.000 | 25.40 | 649 | 8.00 | 203.2 | 25 | 4.3 | 26 | 115 | 2.9 | 75 | 99 | 440 | 0.148 | 3.76 | HD | Z |
| 1.000 | 25.40 | 81051 | 8.00 | 203.2 | 26 | 4.6 | 10 | 43 | 4.0 | 101 | 114 | 508 | 0.148 | 3.76 | MW | N |
| 1.000 | 25.40 | 81051S | 8.00 | 203.2 | 22 | 3.9 | 8 | 37 | 3.0 | 75 | 74 | 330 | 0.148 | 3.76 | SST | N |
| 1.000 | 25.40 | 12349 | 8.13 | 206.4 | 4.0 | .69 | 6 | 25 | 7.4 | 189 | 35 | 156 | 0.105 | 2.67 | SPR | Z |
| 1.000 | 25.40 | 5569 | 8.38 | 212.7 | 8.8 | 1.5 | 13 | 56 | 5.4 | 137 | 60 | 266 | 0.125 | 3.18 | HD | Z |
| 1.000 | 25.40 | 144 | 8.50 | 215.9 | .86 | .15 | 2 | 8 | 16 | 416 | 16 | 71 | 0.080 | 2.03 | HD | Z |
| 1.000 | 25.40 | 145 | 8.50 | 215.9 | 1.7 | .29 | 3 | 14 | 12 | 294 | 23 | 100 | 0.091 | 2.31 | HD | Z |
| 1.000 | 25.40 | 12347 | 8.50 | 215.9 | 1.9 | .34 | 4 | 17 | 11 | 280 | 25 | 111 | 0.094 | 2.39 | SPR | Z |
| 1.000 | 25.40 | 146 | 8.50 | 215.9 | 7.7 | 1.4 | 11 | 47 | 5.4 | 137 | 52 | 233 | 0.120 | 3.05 | HD | Z |
| 1.000 | 25.40 | 80987 | 9.00 | 228.6 | 2.1 | .37 | 3 | 12 | 15 | 377 | 34 | 151 | 0.095 | 2.41 | MW | N |
| 1.000 | 25.40 | 80987S | 9.00 | 228.6 | 1.8 | .31 | 2 | 10 | 11 | 290 | 23 | 101 | 0.095 | 2.41 | SST | N |
| 1.000 | 25.40 | 81000 | 9.00 | 228.6 | 3.6 | .63 | 4 | 17 | 12 | 295 | 46 | 203 | 0.105 | 2.67 | MW | N |
| 1.000 | 25.40 | 81000S | 9.00 | 228.6 | 3.1 | .54 | 3 | 14 | 8.9 | 227 | 31 | 136 | 0.105 | 2.67 | SST | N |
| 1.000 | 25.40 | 81013 | 9.00 | 228.6 | 5.8 | 1.0 | 5 | 22 | 9.1 | 231 | 58 | 256 | 0.115 | 2.92 | MW | N |
| 1.000 | 25.40 | 81013S | 9.00 | 228.6 | 4.9 | .86 | 4 | 19 | 6.9 | 175 | 38 | 169 | 0.115 | 2.92 | SST | N |
| 1.000 | 25.40 | 680 | 9.00 | 228.6 | 6.9 | 1.2 | 11 | 47 | 6.1 | 155 | 52 | 233 | 0.120 | 3.05 | HD | Z |
| 1.000 | 25.40 | 81026 | 9.00 | 228.6 | 9.0 | 1.6 | 6 | 27 | 7.5 | 190 | 73 | 326 | 0.125 | 3.18 | MW | N |
| 1.000 | 25.40 | 81026S | 9.00 | 228.6 | 7.7 | 1.3 | 5 | 23 | 5.7 | 144 | 48 | 215 | 0.125 | 3.18 | SST | N |
| 1.000 | 25.40 | 81039 | 9.00 | 228.6 | 14 | 2.4 | 8 | 34 | 6.0 | 152 | 89 | 397 | 0.135 | 3.43 | MW | N |
| 1.000 | 25.40 | 81039S | 9.00 | 228.6 | 12 | 2.0 | 6 | 29 | 4.4 | 113 | 58 | 259 | 0.135 | 3.43 | SST | N |
| 1.000 | 25.40 | 81052 | 9.00 | 228.6 | 23 | 3.9 | 10 | 43 | 4.6 | 118 | 114 | 508 | 0.148 | 3.76 | MW | N |
| 1.000 | 25.40 | 81052S | 9.00 | 228.6 | 19 | 3.3 | 8 | 37 | 3.4 | 88 | 74 | 330 | 0.148 | 3.76 | SST | N |
| 1.000 | 25.40 | 12546 | 9.50 | 241.3 | 12 | 2.2 | 18 | 80 | 4.7 | 118 | 75 | 335 | 0.135 | 3.43 | HD | Z |
| 1.000 | 25.40 | 731 | 12.0 | 304.8 | 2.4 | .42 | 6 | 27 | 12 | 309 | 35 | 157 | 0.105 | 2.67 | HD | Z |
| 1.000 | 25.40 | 729 | 12.0 | 304.8 | 5.0 | .87 | 11 | 47 | 8.4 | 214 | 52 | 233 | 0.120 | 3.05 | HD | Z |
| 1.000 | 25.40 | 5105*** | 12.2 | 309.6 | 2.6 | .46 | 6 | 27 | 11 | 286 | 35 | 157 | 0.105 | 2.67 | HD | GI |
| 1.000 | 25.40 | 5531 | 13.1 | 333.4 | 5.5 | .97 | 13 | 56 | 8.5 | 216 | 60 | 266 | 0.125 | 3.18 | HD | Z |
| 1.000 | 25.40 | 5643 | 16.5 | 419.1 | 6.7 | 1.2 | 17 | 78 | 8.5 | 217 | 75 | 332 | 0.135 | 3.43 | SPR | Z |
| 1.031 | 26.19 | 5483 | 4.94 | 125.4 | 2.8 | .49 | 3 | 14 | 6.8 | 172 | 22 | 99 | 0.091 | 2.31 | SPR | Z |
| 1.031 | 26.19 | 5487 | 8.13 | 206.4 | 107 | 19 | 76 | 337 | 1.3 | 33 | 214 | 953 | 0.192 | 4.88 | SPR | Z |
| 1.031 | 26.19 | 12342 | 12.8 | 323.9 | 7.7 | 1.3 | 16 | 72 | 7.2 | 184 | 72 | 320 | 0.135 | 3.43 | SPR | Z |
| 1.031 | 26.19 | 5660 | 16.0 | 406.4 | 1.6 | .29 | 6 | 25 | 17 | 444 | 34 | 152 | 0.105 | 2.67 | SPR | Z |
| 1.062 | 26.97 | 187 | 3.50 | 88.9 | 37 | 6.6 | 15 | 68 | 1.4 | 37 | 69 | 309 | 0.135 | 3.43 | HD | Z |
| 1.062 | 26.97 | 371 | 5.00 | 127.0 | 22 | 3.9 | 15 | 68 | 2.4 | 61 | 69 | 309 | 0.135 | 3.43 | HD | Z |
| 1.062 | 26.97 | 5273 | 5.50 | 139.7 | 9.5 | 1.7 | 9 | 41 | 4.2 | 106 | 49 | 217 | 0.120 | 3.05 | HD | Z |
| 1.062 | 26.97 | 5682 | 6.63 | 168.3 | 8.0 | 1.4 | 9 | 41 | 4.9 | 126 | 49 | 217 | 0.120 | 3.05 | SPR | GI |
| 1.062 | 26.97 | 101 | 7.00 | 177.8 | 3.7 | .64 | 5 | 23 | 7.6 | 193 | 33 | 147 | 0.105 | 2.67 | HD | Z |
| 1.062 | 26.97 | 147 | 8.50 | 215.9 | .69 | .12 | 2 | 7 | 19 | 488 | 15 | 66 | 0.080 | 2.03 | HD | Z |
| 1.062 | 26.97 | 148 | 8.50 | 215.9 | 1.4 | .24 | 3 | 13 | 13 | 343 | 21 | 95 | 0.091 | 2.31 | HD | Z |
| 1.062 | 26.97 | 5702 | 9.00 | 228.6 | .19 | .03 | .6 | 3 | 35 | 883 | 7.3 | 32 | 0.062 | 1.57 | SPR | Z |
| 1.062 | 26.97 | 5009 | 12.0 | 304.8 | 2.6 | .45 | 6 | 28 | 12 | 304 | 37 | 165 | 0.110 | 2.79 | SPR | Z |
| 1.062 | 26.97 | 728 | 12.0 | 304.8 | 7.7 | 1.3 | 15 | 68 | 7.1 | 179 | 69 | 309 | 0.135 | 3.43 | HD | Z |
| 1.062 | 26.97 | 617* | 12.5 | 317.5 | 1.9 | .33 | 5 | 23 | 15 | 368 | 33 | 147 | 0.105 | 2.67 | HD | Z |
| 1.062 | 26.97 | 5582 | 12.9 | 327.0 | 8.6 | 1.5 | 18 | 79 | 7.0 | 178 | 78 | 347 | 0.140 | 3.56 | SPR | Z |
| 1.109 | 28.17 | 5617 | 2.19 | 55.6 | 33 | 5.8 | 6 | 27 | .85 | 21.6 | 34.2 | 152 | 0.11 | 2.79 | SPR | N |
| 1.125 | 28.58 | 81053 | 3.00 | 76.2 | 7.0 | 1.2 | 2 | 8 | 3.0 | 77 | 23 | 103 | 0.085 | 2.16 | MW | N |
| 1.125 | 28.58 | 81053S | 3.00 | 76.2 | 6.0 | 1.0 | 2 | 7 | 2.4 | 60 | 16 | 70 | 0.085 | 2.16 | SST | N |
| 1.125 | 28.58 | 81062 | 3.00 | 76.2 | 20 | 3.4 | 3 | 15 | 1.9 | 48 | 41 | 181 | 0.105 | 2.67 | MW | N |
| 1.125 | 28.58 | 81062S | 3.00 | 76.2 | 17 | 2.9 | 3 | 13 | 1.5 | 37 | 27 | 122 | 0.105 | 2.67 | SST | N |
| 1.125 | 28.58 | 81071 | 3.00 | 76.2 | 46 | 8.1 | 6 | 25 | 1.3 | 33 | 66 | 293 | 0.125 | 3.18 | MW | N |
| 1.125 | 28.58 | 81071S | 3.00 | 76.2 | 39 | 6.9 | 5 | 21 | .99 | 25 | 43 | 193 | 0.125 | 3.18 | SST | N |
| 1.125 | 28.58 | 81054 | 3.50 | 88.9 | 4.3 | .75 | 2 | 8 | 4.9 | 126 | 23 | 103 | 0.085 | 2.16 | MW | N |
| 1.125 | 28.58 | 81054S | 3.50 | 88.9 | 3.7 | .64 | 2 | 7 | 3.9 | 98 | 16 | 70 | 0.085 | 2.16 | SST | N |
| 1.125 | 28.58 | 81063 | 3.50 | 88.9 | 13 | 2.2 | 3 | 15 | 3.0 | 76 | 41 | 181 | 0.105 | 2.67 | MW | N |
| 1.125 | 28.58 | 81063S | 3.50 | 88.9 | 11 | 1.9 | 3 | 13 | 2.3 | 59 | 27 | 122 | 0.105 | 2.67 | SST | N |
| 1.125 | 28.58 | 81072 | 3.50 | 88.9 | 30 | 5.3 | 6 | 25 | 2.0 | 51 | 66 | 293 | 0.125 | 3.18 | MW | N |
| 1.125 | 28.58 | 81072S | 3.50 | 88.9 | 26 | 4.5 | 5 | 21 | 1.5 | 38 | 43 | 193 | 0.125 | 3.18 | SST | N |
| 1.125 | 28.58 | 81055 | 4.00 | 101.6 | 3.1 | .54 | 2 | 8 | 6.9 | 174 | 23 | 103 | 0.085 | 2.16 | MW | N |
| 1.125 | 28.58 | 81055S | 4.00 | 101.6 | 2.6 | .46 | 2 | 7 | 5.4 | 136 | 16 | 70 | 0.085 | 2.16 | SST | N |
| 1.125 | 28.58 | 81064 | 4.00 | 101.6 | 9.2 | 1.6 | 3 | 15 | 4.1 | 103 | 41 | 181 | 0.105 | 2.67 | MW | N |
| 1.125 | 28.58 | 81064S | 4.00 | 101.6 | 7.8 | 1.4 | 3 | 13 | 3.1 | 79 | 27 | 122 | 0.105 | 2.67 | SST | N |
| 1.125 | 28.58 | 81073 | 4.00 | 101.6 | 23 | 3.9 | 6 | 25 | 2.7 | 68 | 66 | 293 | 0.125 | 3.18 | MW | N |
| 1.125 | 28.58 | 81073S | 4.00 | 101.6 | 19 | 3.3 | 5 | 21 | 2.0 | 51 | 43 | 193 | 0.125 | 3.18 | SST | N |
| 1.125 | 28.58 | 81056 | 4.50 | 114.3 | 2.5 | .44 | 2 | 8 | 8.5 | 216 | 23 | 103 | 0.085 | 2.16 | MW | N |
| 1.125 | 28.58 | 81056S | 4.50 | 114.3 | 2.1 | .37 | 2 | 7 | 6.7 | 169 | 16 | 70 | 0.085 | 2.16 | SST | N |
| 1.125 | 28.58 | 81065 | 4.50 | 114.3 | 7.3 | 1.3 | 3 | 15 | 5.1 | 130 | 41 | 181 | 0.105 | 2.67 | MW | N |
| 1.125 | 28.58 | 81065S | 4.50 | 114.3 | 6.2 | 1.1 | 3 | 13 | 3.9 | 100 | 27 | 122 | 0.105 | 2.67 | SST | N |
| 1.125 | 28.58 | 81074 | 4.50 | 114.3 | 18 | 3.1 | 6 | 25 | 3.4 | 85 | 66 | 293 | 0.125 | 3.18 | MW | N |
| 1.125 | 28.58 | 81074S | 4.50 | 114.3 | 15 | 2.7</td | | | | | | | | | | |

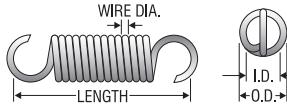


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| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|-------------------|----------------------------|--------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|--------------|----|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 1.125 | 28.58 | 81058 | 5.50 | 139.7 | 1.7 | .30 | 2 | 8 | 13 | 318 | 23 | 103 | 0.085 | 2.16 | MW | N |
| 1.125 | 28.58 | 81058S | 5.50 | 139.7 | 1.4 | .25 | 2 | 7 | 9.8 | 248 | 16 | 70 | 0.085 | 2.16 | SST | N |
| 1.125 | 28.58 | 81067 | 5.50 | 139.7 | 5.1 | .89 | 3 | 15 | 7.3 | 186 | 41 | 181 | 0.105 | 2.67 | MW | N |
| 1.125 | 28.58 | 81067S | 5.50 | 139.7 | 4.3 | .76 | 3 | 13 | 5.6 | 143 | 27 | 122 | 0.105 | 2.67 | SST | N |
| 1.125 | 28.58 | 81076 | 5.50 | 139.7 | 13 | .22 | 6 | 25 | 4.7 | 121 | 66 | 293 | 0.125 | 3.18 | MW | N |
| 1.125 | 28.58 | 81076S | 5.50 | 139.7 | 11 | 1.9 | 5 | 21 | 3.6 | 91 | 43 | 193 | 0.125 | 3.18 | SST | N |
| 1.125 | 28.58 | 81059 | 6.00 | 152.4 | 1.5 | .26 | 2 | 8 | 14 | 360 | 23 | 103 | 0.085 | 2.16 | MW | N |
| 1.125 | 28.58 | 81059S | 6.00 | 152.4 | 1.3 | .22 | 2 | 7 | 11 | 282 | 16 | 70 | 0.085 | 2.16 | SST | N |
| 1.125 | 28.58 | 81068 | 6.00 | 152.4 | 4.5 | .79 | 3 | 15 | 8.3 | 211 | 41 | 181 | 0.105 | 2.67 | MW | N |
| 1.125 | 28.58 | 81068S | 6.00 | 152.4 | 3.8 | .67 | 3 | 13 | 6.4 | 163 | 27 | 122 | 0.105 | 2.67 | SST | N |
| 1.125 | 28.58 | 81077 | 6.00 | 152.4 | 11 | 1.9 | 6 | 25 | 5.4 | 138 | 66 | 293 | 0.125 | 3.18 | MW | N |
| 1.125 | 28.58 | 81077S | 6.00 | 152.4 | 9.4 | 1.7 | 5 | 21 | 4.1 | 104 | 43 | 193 | 0.125 | 3.18 | SST | N |
| 1.125 | 28.58 | 81060 | 6.50 | 165.1 | 1.3 | .23 | 2 | 8 | 16 | 416 | 23 | 103 | 0.085 | 2.16 | MW | N |
| 1.125 | 28.58 | 81060S | 6.50 | 165.1 | 1.1 | .19 | 2 | 7 | 13 | 325 | 16 | 70 | 0.085 | 2.16 | SST | N |
| 1.125 | 28.58 | 81069 | 6.50 | 165.1 | 3.9 | .68 | 3 | 15 | 9.6 | 244 | 41 | 181 | 0.105 | 2.67 | MW | N |
| 1.125 | 28.58 | 81069S | 6.50 | 165.1 | 3.3 | .58 | 3 | 13 | 7.4 | 188 | 27 | 122 | 0.105 | 2.67 | SST | N |
| 1.125 | 28.58 | 81078 | 6.50 | 165.1 | 9.9 | 1.7 | 6 | 25 | 6.1 | 155 | 66 | 293 | 0.125 | 3.18 | MW | N |
| 1.125 | 28.58 | 81078S | 6.50 | 165.1 | 8.4 | 1.5 | 5 | 21 | 4.6 | 117 | 43 | 193 | 0.125 | 3.18 | SST | N |
| 1.125 | 28.58 | 81061 | 7.00 | 177.8 | 1.2 | .21 | 2 | 8 | 18 | 450 | 23 | 103 | 0.085 | 2.16 | MW | N |
| 1.125 | 28.58 | 81061S | 7.00 | 177.8 | 1.0 | .18 | 2 | 7 | 14 | 352 | 16 | 70 | 0.085 | 2.16 | SST | N |
| 1.125 | 28.58 | 81070 | 7.00 | 177.8 | 3.5 | .61 | 3 | 15 | 11 | 271 | 41 | 181 | 0.105 | 2.67 | MW | N |
| 1.125 | 28.58 | 81070S | 7.00 | 177.8 | 3.0 | .52 | 3 | 13 | 8.2 | 209 | 27 | 122 | 0.105 | 2.67 | SST | N |
| 1.125 | 28.58 | 81079 | 7.00 | 177.8 | 8.9 | 1.6 | 6 | 25 | 6.8 | 172 | 66 | 293 | 0.125 | 3.18 | MW | N |
| 1.125 | 28.58 | 81079S | 7.00 | 177.8 | 7.6 | 1.3 | 5 | 21 | 5.1 | 130 | 43 | 193 | 0.125 | 3.18 | SST | N |
| 1.125 | 28.58 | 103 | 7.50 | 190.5 | 1.3 | .23 | 3 | 11 | 13 | 336 | 20 | 90 | 0.091 | 2.31 | HD | Z |
| 1.125 | 28.58 | 5656 | 7.75 | 196.9 | 17 | 3.0 | 20 | 88 | 3.9 | 98 | 87 | 387 | 0.148 | 3.76 | SPR | Z |
| 1.125 | 28.58 | 5692 | 7.88 | 200.0 | 19 | 3.3 | 22 | 96 | 3.6 | 93 | 91 | 404 | 0.151 | 3.84 | SPR | Z |
| 1.125 | 28.58 | 5774 | 8.50 | 215.9 | 4.9 | .86 | 8 | 36 | 7.7 | 195 | 46 | 203 | 0.120 | 3.05 | HD | Z |
| 1.125 | 28.58 | 601 | 8.50 | 215.9 | 15 | 2.7 | 20 | 88 | 4.4 | 111 | 87 | 387 | 0.148 | 3.76 | HD | Z |
| 1.125 | 28.58 | 5192 | 12.0 | 304.8 | 3.3 | .58 | 8 | 36 | 11 | 286 | 46 | 203 | 0.120 | 3.05 | HD | Z |
| 1.125 | 28.58 | 615 | 16.0 | 406.4 | 1.2 | .21 | 5 | 20 | 22 | 562 | 31 | 137 | 0.105 | 2.67 | HD | Z |
| 1.125 | 28.58 | 4058** | 26.5 | 673.1 | 1.4 | .25 | 8 | 36 | 26 | 669 | 46 | 203 | 0.120 | 3.05 | SPR | N |
| 1.156 | 29.36 | 5698 | 5.19 | 131.8 | 30 | 5.3 | 19 | 82 | 2.2 | 55 | 84 | 374 | 0.148 | 3.76 | SPR | N |
| 1.156 | 29.36 | 373 | 9.00 | 228.6 | 2.2 | .38 | 4 | 19 | 12 | 309 | 31 | 136 | 0.105 | 2.67 | HD | Z |
| 1.156 | 29.36 | 12346 | 9.00 | 228.6 | 2.6 | .46 | .00 | .00 | 11 | 278 | 29 | 127 | 0.109 | 2.77 | SPR | Z |
| 1.156 | 29.36 | 4059** | 26.5 | 673.1 | 1.6 | .28 | 9 | 40 | 26 | 651 | 50 | 224 | 0.125 | 3.18 | SPR | N |
| 1.188 | 30.18 | 5716 | 10.8 | 273.1 | 17 | 3.0 | .00 | .00 | 4.7 | 120 | 81 | 360 | 0.162 | 4.11 | HD | Z |
| 1.188 | 30.18 | 634 | 12.0 | 304.8 | 5.3 | .93 | 12 | 52 | 9.2 | 233 | 61 | 270 | 0.135 | 3.43 | HD | Z |
| 1.188 | 30.18 | 725 | 12.0 | 304.8 | 15 | 2.6 | 26 | 115 | 5.5 | 141 | 107 | 475 | 0.162 | 4.11 | HD | Z |
| 1.203 | 30.56 | 5691 | 7.00 | 177.8 | 70 | 12 | 52 | 232 | 1.7 | 44 | 173 | 771 | 0.192 | 4.88 | SPR | Z |
| 1.219 | 30.96 | 5645 | 7.75 | 196.9 | 11 | 2.0 | 14 | 61 | 5.0 | 126 | 69 | 307 | 0.142 | 3.61 | SPR | Z |
| 1.234 | 31.34 | 5608 | 7.19 | 182.6 | 94 | 16 | 68 | 304 | 1.6 | 40 | 215 | 958 | 0.207 | 5.26 | SPR | BO |
| 1.250 | 31.75 | 81080 | 3.00 | 76.2 | 7.0 | 1.2 | 2 | 8 | 2.7 | 70 | 21 | 94 | 0.085 | 2.16 | MW | N |
| 1.250 | 31.75 | 81080S | 3.00 | 76.2 | 6.0 | 1.0 | 2 | 7 | 2.1 | 55 | 14 | 64 | 0.085 | 2.16 | SST | N |
| 1.250 | 31.75 | 81099 | 3.00 | 76.2 | 20 | 3.4 | 3 | 15 | 1.8 | 45 | 38 | 168 | 0.105 | 2.67 | MW | N |
| 1.250 | 31.75 | 81099S | 3.00 | 76.2 | 17 | 2.9 | 3 | 13 | 1.4 | 34 | 26 | 114 | 0.105 | 2.67 | SST | N |
| 1.250 | 31.75 | 81118 | 3.01 | 76.3 | 34 | 6.0 | 6 | 28 | 1.9 | 49 | 73 | 323 | 0.135 | 3.43 | MW | N |
| 1.250 | 31.75 | 81118S | 3.01 | 76.3 | 29 | 5.1 | 5 | 23 | 1.4 | 37 | 47 | 211 | 0.135 | 3.43 | SST | N |
| 1.250 | 31.75 | 81089 | 3.25 | 82.6 | 7.3 | 1.3 | 2 | 10 | 3.5 | 89 | 28 | 124 | 0.095 | 2.41 | MW | N |
| 1.250 | 31.75 | 81089S | 3.25 | 82.6 | 6.2 | 1.1 | 2 | 9 | 2.7 | 69 | 19 | 84 | 0.095 | 2.41 | SST | N |
| 1.250 | 31.75 | 81108 | 3.25 | 82.6 | 18 | 3.2 | 4 | 19 | 2.4 | 60 | 47 | 209 | 0.115 | 2.92 | MW | N |
| 1.250 | 31.75 | 81088S | 3.25 | 82.6 | 15 | 2.7 | 4 | 16 | 1.8 | 45 | 31 | 138 | 0.115 | 2.92 | SST | N |
| 1.250 | 31.75 | 81119 | 3.25 | 82.6 | 41 | 7.1 | 6 | 28 | 1.6 | 42 | 73 | 323 | 0.135 | 3.43 | MW | N |
| 1.250 | 31.75 | 81119S | 3.25 | 82.6 | 34 | 6.0 | 5 | 23 | 1.2 | 31 | 47 | 211 | 0.135 | 3.43 | SST | N |
| 1.250 | 31.75 | 5153 | 3.38 | 85.7 | 26 | 4.5 | 10 | 47 | 1.8 | 46 | 57 | 254 | 0.135 | 3.43 | HD | Z |
| 1.250 | 31.75 | 81081 | 3.50 | 88.9 | 4.3 | .75 | 2 | 8 | 4.5 | 113 | 21 | 94 | 0.085 | 2.16 | MW | N |
| 1.250 | 31.75 | 81081S | 3.50 | 88.9 | 3.7 | .64 | 2 | 7 | 3.5 | 89 | 14 | 64 | 0.085 | 2.16 | SST | N |
| 1.250 | 31.75 | 81090 | 3.50 | 88.9 | 6.3 | 1.1 | 2 | 10 | 4.1 | 104 | 28 | 124 | 0.095 | 2.41 | MW | N |
| 1.250 | 31.75 | 81090S | 3.50 | 88.9 | 5.3 | .93 | 2 | 9 | 3.2 | 80 | 19 | 84 | 0.095 | 2.41 | SST | N |
| 1.250 | 31.75 | 81100 | 3.50 | 88.9 | 13 | 2.2 | 3 | 15 | 2.8 | 70 | 38 | 168 | 0.105 | 2.67 | MW | N |
| 1.250 | 31.75 | 81100S | 3.50 | 88.9 | 11 | 1.9 | 3 | 13 | 2.1 | 54 | 26 | 114 | 0.105 | 2.67 | SST | N |
| 1.250 | 31.75 | 81109 | 3.50 | 88.9 | 16 | 2.8 | 4 | 18 | 2.7 | 68 | 47 | 208 | 0.115 | 2.92 | MW | N |
| 1.250 | 31.75 | 81109S | 3.50 | 88.9 | 14 | 2.4 | 3 | 16 | 2.0 | 51 | 31 | 138 | 0.115 | 2.92 | SST | N |
| 1.250 | 31.75 | 81120 | 3.50 | 88.9 | 39 | 6.7 | 6 | 27 | 1.7 | 44 | 73 | 323 | 0.135 | 3.43 | MW | N |
| 1.250 | 31.75 | 81120S | 3.50 | 88.9 | 33 | 5.7 | 5 | 23 | 1.3 | 33 | 47 | 210 | 0.135 | 3.43 | SST | N |
| 1.250 | 31.75 | 81129 | 3.50 | 88.9 | 61 | 11 | 8 | 35 | 1.4 | 36 | 95 | 423 | 0.148 | 3.76 | MW | N |
| 1.250 | 31.75 | 81129S | 3.50 | 88.9 | 52 | 9.1 | 7 | 30 | 1.1 | 27 | 62 | 275 | 0.148 | 3.76 | SST | N |
| 1.250 | 31.75 | 81082 | 4.00 | 101.6 | 3.1 | .54 | 2 | 8 | 6.2 | 157 | 21 | 94 | 0.085 | 2.16 | MW | N |
| 1.250 | 31.75 | 81082S | 4.00 | 101.6 | 2.6 | .46 | 2 | 7 | 4.8 | 123 | 14 | 64 | 0.085 | 2.16 | SST | N |
| 1.250 | 31.75 | 81091 | 4.00 | 101.6 | 4.4 | .77 | 2 | 10 | 5.8 | 148 | 28 | 124 | 0.095 | 2.41 | MW | N |
| 1.250 | 31.75 | 81091S | 4.00 | 101.6 | 3.7 | .66 | 2 | 9 | 4.5 | 114 | 19 | 84 | 0.095 | 2.41 | SST | N |
| 1.250 | 31.75 | 81101 | 4.00 | 101.6 | 9.2 | 1.6 | 3 | 15 | 3.7 | 95 | 38 | 168 | 0.105 | 2.67 | MW | N |
| 1.250 | 31.75 | 81101S | 4.00 | 101.6 | 7.8 | 1.4 | 3 | 13 | 2.9 | 73 | 26 | 114 | 0.105 | 2.67 | SST | N |
| 1.250 | 31.75 | 81110 | 4.00 | 101.6 | 11 | 2.0 | 4 | 18 | 3.7 | 95 | 47 | 208 | 0.115 | 2.92 | MW | |

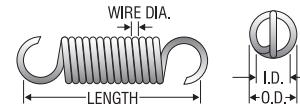


| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|----------------------|----------------------------|--------|------|--------|-----|-----------------|------|-------------------|------|-----------------|------|-----------|-------|--------|--------------|----|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 1.250 | 31.75 | 81083S | 4.50 | 114.3 | 2.1 | .37 | 2 | 7 | 6.0 | 153 | 14 | 64 | 0.085 | 2.16 | SST | N |
| 1.250 | 31.75 | 81092 | 4.50 | 114.3 | 3.4 | .60 | 2 | 10 | 7.5 | 191 | 28 | 124 | 0.095 | 2.41 | MW | N |
| 1.250 | 31.75 | 81092S | 4.50 | 114.3 | 2.9 | .51 | 2 | 9 | 5.8 | 148 | 19 | 84 | 0.095 | 2.41 | SST | N |
| 1.250 | 31.75 | 81102 | 4.50 | 114.3 | 7.3 | 1.3 | 3 | 15 | 4.7 | 120 | 38 | 168 | 0.105 | 2.67 | MW | N |
| 1.250 | 31.75 | 81102S | 4.50 | 114.3 | 6.2 | 1.1 | 3 | 13 | 3.6 | 93 | 26 | 114 | 0.105 | 2.67 | SST | N |
| 1.250 | 31.75 | 81111 | 4.50 | 114.3 | 8.8 | 1.5 | 4 | 18 | 4.8 | 123 | 47 | 208 | 0.115 | 2.92 | MW | N |
| 1.250 | 31.75 | 81111S | 4.50 | 114.3 | 7.5 | 1.3 | 3 | 16 | 3.7 | 93 | 31 | 138 | 0.115 | 2.92 | SST | N |
| 1.250 | 31.75 | 81122 | 4.50 | 114.3 | 20 | 3.6 | 6 | 28 | 3.3 | 83 | 73 | 323 | 0.135 | 3.43 | MW | N |
| 1.250 | 31.75 | 81122S | 4.50 | 114.3 | 17 | 3.0 | 5 | 23 | 2.4 | 62 | 47 | 210 | 0.135 | 3.43 | SST | N |
| 1.250 | 31.75 | 81131 | 4.50 | 114.3 | 34 | 5.9 | 8 | 35 | 2.6 | 65 | 95 | 423 | 0.148 | 3.76 | MW | N |
| 1.250 | 31.75 | 81131S | 4.50 | 114.3 | 29 | 5.0 | 7 | 30 | 1.9 | 49 | 62 | 275 | 0.148 | 3.76 | SST | N |
| 1.250 | 31.75 | 5687 | 4.50 | 114.3 | 101 | 18 | 42 | 189 | 1.1 | 27 | 151 | 671 | 0.187 | 4.75 | SPR | GI |
| 1.250 | 31.75 | 81084 | 5.00 | 127.0 | 2.0 | .35 | 2 | 8 | 9.6 | 244 | 21 | 94 | 0.085 | 2.16 | MW | N |
| 1.250 | 31.75 | 81084S | 5.00 | 127.0 | 1.7 | .30 | 2 | 7 | 7.5 | 191 | 14 | 64 | 0.085 | 2.16 | SST | N |
| 1.250 | 31.75 | 81093 | 5.00 | 127.0 | 2.8 | .48 | 2 | 10 | 9.3 | 236 | 28 | 124 | 0.095 | 2.41 | MW | N |
| 1.250 | 31.75 | 81093S | 5.00 | 127.0 | 2.3 | .41 | 2 | 9 | 7.2 | 183 | 19 | 84 | 0.095 | 2.41 | SST | N |
| 1.250 | 31.75 | 81103 | 5.00 | 127.0 | 6.0 | 1.1 | 3 | 15 | 5.7 | 146 | 38 | 168 | 0.105 | 2.67 | MW | N |
| 1.250 | 31.75 | 81103S | 5.00 | 127.0 | 5.1 | .89 | 3 | 13 | 4.4 | 113 | 26 | 114 | 0.105 | 2.67 | SST | N |
| 1.250 | 31.75 | 81112 | 5.00 | 127.0 | 7.2 | 1.3 | 4 | 18 | 5.9 | 150 | 47 | 208 | 0.115 | 2.92 | MW | N |
| 1.250 | 31.75 | 81112S | 5.00 | 127.0 | 6.1 | 1.1 | 3 | 16 | 4.5 | 114 | 31 | 138 | 0.115 | 2.92 | SST | N |
| 1.250 | 31.75 | 81123 | 5.00 | 127.0 | 17 | 2.9 | 6 | 28 | 4.0 | 100 | 73 | 323 | 0.135 | 3.43 | MW | N |
| 1.250 | 31.75 | 81123S | 5.00 | 127.0 | 14 | 2.5 | 5 | 23 | 2.9 | 75 | 47 | 210 | 0.135 | 3.43 | SST | N |
| 1.250 | 31.75 | 81132 | 5.00 | 127.0 | 28 | 4.9 | 8 | 35 | 3.1 | 80 | 95 | 423 | 0.148 | 3.76 | MW | N |
| 1.250 | 31.75 | 81132S | 5.00 | 127.0 | 24 | 4.1 | 7 | 30 | 2.3 | 59 | 62 | 275 | 0.148 | 3.76 | SST | N |
| 1.250 | 31.75 | 81085 | 5.50 | 139.7 | 1.7 | .30 | 2 | 8 | 11 | 287 | 21 | 94 | 0.085 | 2.16 | MW | N |
| 1.250 | 31.75 | 81085S | 5.50 | 139.7 | 1.4 | .25 | 2 | 7 | 8.8 | 224 | 14 | 64 | 0.085 | 2.16 | SST | N |
| 1.250 | 31.75 | 81094 | 5.50 | 139.7 | 2.3 | .40 | 2 | 10 | 11 | 283 | 28 | 124 | 0.095 | 2.41 | MW | N |
| 1.250 | 31.75 | 81094S | 5.50 | 139.7 | 2.0 | .34 | 2 | 9 | 8.6 | 219 | 19 | 84 | 0.095 | 2.41 | SST | N |
| 1.250 | 31.75 | 81104 | 5.50 | 139.7 | 5.1 | .89 | 3 | 15 | 6.8 | 172 | 38 | 168 | 0.105 | 2.67 | MW | N |
| 1.250 | 31.75 | 81104S | 5.50 | 139.7 | 4.3 | .76 | 3 | 13 | 5.2 | 133 | 26 | 114 | 0.105 | 2.67 | SST | N |
| 1.250 | 31.75 | 81113 | 5.50 | 139.7 | 6.1 | 1.1 | 4 | 18 | 7.0 | 178 | 47 | 208 | 0.115 | 2.92 | MW | N |
| 1.250 | 31.75 | 81113S | 5.50 | 139.7 | 5.2 | .91 | 3 | 16 | 5.3 | 134 | 31 | 138 | 0.115 | 2.92 | SST | N |
| 1.250 | 31.75 | 81124 | 5.50 | 139.7 | 14 | 2.5 | 6 | 28 | 4.7 | 120 | 73 | 323 | 0.135 | 3.43 | MW | N |
| 1.250 | 31.75 | 81124S | 5.50 | 139.7 | 12 | 2.1 | 5 | 23 | 3.5 | 89 | 47 | 210 | 0.135 | 3.43 | SST | N |
| 1.250 | 31.75 | 81133 | 5.50 | 139.7 | 23 | 4.1 | 8 | 35 | 3.7 | 94 | 95 | 423 | 0.148 | 3.76 | MW | N |
| 1.250 | 31.75 | 81133S | 5.50 | 139.7 | 20 | 3.5 | 7 | 30 | 2.8 | 70 | 62 | 275 | 0.148 | 3.76 | SST | N |
| 1.250 | 31.75 | 81086 | 6.00 | 152.4 | 1.5 | .26 | 2 | 8 | 13 | 325 | 21 | 94 | 0.085 | 2.16 | MW | N |
| 1.250 | 31.75 | 81086S | 6.00 | 152.4 | 1 | .22 | 2 | 7 | 10 | 254 | 14 | 64 | 0.085 | 2.16 | SST | N |
| 1.250 | 31.75 | 81095 | 6.00 | 152.4 | 2.0 | .35 | 2 | 10 | 13 | 326 | 28 | 124 | 0.095 | 2.41 | MW | N |
| 1.250 | 31.75 | 81095S | 6.00 | 152.4 | 1.7 | .30 | 2 | 9 | 9.9 | 252 | 19 | 84 | 0.095 | 2.41 | SST | N |
| 1.250 | 31.75 | 81105 | 6.00 | 152.4 | 4.5 | .79 | 3 | 15 | 7.7 | 194 | 38 | 168 | 0.105 | 2.67 | MW | N |
| 1.250 | 31.75 | 81105S | 6.00 | 152.4 | 3.8 | .67 | 3 | 13 | 5.9 | 150 | 26 | 114 | 0.105 | 2.67 | SST | N |
| 1.250 | 31.75 | 81114 | 6.00 | 152.4 | 5.3 | .92 | 4 | 18 | 8.1 | 206 | 47 | 208 | 0.115 | 2.92 | MW | N |
| 1.250 | 31.75 | 81114S | 6.00 | 152.4 | 4.5 | .78 | 3 | 16 | 6.1 | 156 | 31 | 138 | 0.115 | 2.92 | SST | N |
| 1.250 | 31.75 | 81125 | 6.00 | 152.4 | 12 | 2.1 | 6 | 28 | 5.4 | 138 | 73 | 323 | 0.135 | 3.43 | MW | N |
| 1.250 | 31.75 | 81125S | 6.00 | 152.4 | 10 | 1.8 | 5 | 23 | 4.1 | 103 | 47 | 210 | 0.135 | 3.43 | SST | N |
| 1.250 | 31.75 | 81134 | 6.00 | 152.4 | 20 | 3.6 | 8 | 35 | 4.3 | 109 | 95 | 423 | 0.148 | 3.76 | MW | N |
| 1.250 | 31.75 | 81134S | 6.00 | 152.4 | 17 | 3.0 | 7 | 30 | 3.2 | 81 | 62 | 275 | 0.148 | 3.76 | SST | N |
| 1.250 | 31.75 | 370 | 6.00 | 152.4 | 72 | 13 | 48 | 212 | 1.6 | 41 | 165 | 733 | 0.192 | 4.88 | HD | Z |
| 1.250 | 31.75 | 81087 | 6.50 | 165.1 | 1.3 | .23 | 2 | 8 | 15 | 375 | 21 | 94 | 0.085 | 2.16 | MW | N |
| 1.250 | 31.75 | 81087S | 6.50 | 165.1 | 1.1 | .19 | 2 | 7 | 12 | 294 | 14 | 64 | 0.085 | 2.16 | SST | N |
| 1.250 | 31.75 | 81096 | 6.50 | 165.1 | 1.8 | .31 | 2 | 10 | 14 | 366 | 28 | 124 | 0.095 | 2.41 | MW | N |
| 1.250 | 31.75 | 81096S | 6.50 | 165.1 | 1.5 | .26 | 2 | 9 | 11 | 282 | 19 | 84 | 0.095 | 2.41 | SST | N |
| 1.250 | 31.75 | 81106 | 6.50 | 165.1 | 2.7 | .48 | 4 | 17.8 | 11 | 279 | 33.7 | 150 | 0.105 | 2.67 | MW | N |
| 1.250 | 31.75 | 81106S | 6.50 | 165.1 | 2.4 | .42 | 4 | 17.8 | 10.2 | 259 | 28 | 125 | 0.105 | 2.67 | SST | N |
| 1.250 | 31.75 | 81115 | 6.50 | 165.1 | 4.7 | .82 | 4 | 18 | 9.1 | 232 | 47 | 208 | 0.115 | 2.92 | MW | N |
| 1.250 | 31.75 | 81115S | 6.50 | 165.1 | 4.0 | .70 | 3 | 16 | 6.9 | 176 | 31 | 138 | 0.115 | 2.92 | SST | N |
| 1.250 | 31.75 | 81126 | 6.50 | 165.1 | 11 | 1.9 | 6 | 28 | 6.2 | 156 | 73 | 323 | 0.135 | 3.43 | MW | N |
| 1.250 | 31.75 | 81126S | 6.50 | 165.1 | 9.2 | 1.6 | 5 | 23 | 4.6 | 116 | 47 | 210 | 0.135 | 3.43 | SST | N |
| 1.250 | 31.75 | 81135 | 6.50 | 165.1 | 18 | 3.1 | 8 | 35 | 4.9 | 124 | 95 | 423 | 0.148 | 3.76 | MW | N |
| 1.250 | 31.75 | 81135S | 6.50 | 165.1 | 15 | 2.7 | 7 | 30 | 3.6 | 92 | 62 | 275 | 0.148 | 3.76 | SST | N |
| 1.250 | 31.75 | 630 | 6.50 | 165.1 | 26 | 4.5 | 23 | 102 | 3.0 | 77 | 100 | 445 | 0.162 | 4.11 | HD | Z |
| 1.250 | 31.75 | 81088 | 7.00 | 177.8 | 1.2 | .21 | 2 | 8 | 16 | 407 | 21 | 94 | 0.085 | 2.16 | MW | N |
| 1.250 | 31.75 | 81088S | 7.00 | 177.8 | 1.0 | .18 | 2 | 7 | 13 | 318 | 14 | 64 | 0.085 | 2.16 | SST | N |
| 1.250 | 31.75 | 81097 | 7.00 | 177.8 | 1.6 | .27 | 2 | 10 | 16 | 415 | 28 | 124 | 0.095 | 2.41 | MW | N |
| 1.250 | 31.75 | 81097S | 7.00 | 177.8 | 1.3 | .23 | 2 | 9 | 13 | 320 | 19 | 84 | 0.095 | 2.41 | SST | N |
| 1.250 | 31.75 | 81107 | 7.00 | 177.8 | 3.5 | .61 | 3 | 15 | 9.8 | 250 | 38 | 168 | 0.105 | 2.67 | MW | N |
| 1.250 | 31.75 | 81107S | 7.00 | 177.8 | 3.0 | .52 | 3 | 13 | 7.6 | 193 | 26 | 114 | 0.105 | 2.67 | SST | N |
| 1.250 | 31.75 | 81116 | 7.00 | 177.8 | 4.2 | .73 | 4 | 18 | 10 | 259 | 47 | 208 | 0.115 | 2.92 | MW | N |
| 1.250 | 31.75 | 81116S | 7.00 | 177.8 | 3.6 | .62 | 3 | 16 | 7.7 | 196 | 31 | 138 | 0.115 | 2.92 | SST | N |
| 1.250 | 31.75 | 81127 | 7.00 | 177.8 | 9.7 | 1.7 | 6 | 28 | 6.9 | 174 | 73 | 323 | 0.135 | 3.43 | MW | N |
| 1.250 | 31.75 | 81127S | 7.00 | 177.8 | 8.2 | 1.4 | 5 | 23 | 5.1 | 130 | 47 | 210 | 0.135 | 3.43 | SST | N |
| 1.250 | 31.75 | 81136 | 7.00 | 177.8 | 16 | 2.8 | 8 | 35 | 5.4 | 138 | 95 | 423 | 0.148 | 3.76 | MW | N |
| 1.250 | 31 | | | | | | | | | | | | | | | |



**1-800-237-5225
1-213-749-1466
Fax (213)749-3802
www.centuryspring.com**

| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N SH | |
|-------------------|----------------------------|----------|------|--------|-----|-----------------|------|-------------------|-----|-----------------|-----|-----------|-------|--------|--------------|----|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | |
| 1.250 | 31.75 | 81117S | 7.50 | 190.5 | 3.2 | .56 | 3 | 16 | 8.6 | 219 | 31 | 138 | 0.115 | 2.92 | SST | N |
| 1.250 | 31.75 | 81128 | 7.50 | 190.5 | 8.8 | 1.5 | 6 | 28 | 7.6 | 193 | 73 | 323 | 0.135 | 3.43 | MW | N |
| 1.250 | 31.75 | 81128S | 7.50 | 190.5 | 7.4 | 1.3 | 5 | 23 | 5.7 | 144 | 47 | 210 | 0.135 | 3.43 | SST | N |
| 1.250 | 31.75 | 81137 | 7.50 | 190.5 | 15 | 2.5 | 8 | 35 | 6.0 | 152 | 95 | 423 | 0.148 | 3.76 | MW | N |
| 1.250 | 31.75 | 81137S | 7.50 | 190.5 | 12 | 2.2 | 7 | 30 | 4.5 | 114 | 62 | 275 | 0.148 | 3.76 | SST | N |
| 1.250 | 31.75 | 5502 | 7.75 | 196.9 | 37 | 6.5 | 38 | 168 | 2.7 | 68 | 138 | 614 | 0.182 | 4.62 | SPR | Z |
| 1.250 | 31.75 | 603 | 8.00 | 203.2 | 20 | 3.5 | 23 | 102 | 3.9 | 100 | 100 | 445 | 0.162 | 4.11 | HD | Z |
| 1.250 | 31.75 | 626 | 8.00 | 203.2 | 32 | 5.6 | 33 | 149 | 3.2 | 80 | 134 | 594 | 0.177 | 4.50 | HD | Z |
| 1.250 | 31.75 | 631 | 10.0 | 254.0 | 9.2 | 1.6 | 16 | 69 | 6.6 | 168 | 77 | 340 | 0.148 | 3.76 | HD | Z |
| 1.250 | 31.75 | 686* | 11.8 | 298.5 | 2.6 | .45 | 6 | 28 | 13 | 334 | 40 | 180 | 0.120 | 3.05 | HD | Z |
| 1.250 | 31.75 | 618* | 12.0 | 304.8 | 12 | 2.2 | 23 | 102 | 6.2 | 158 | 100 | 445 | 0.162 | 4.11 | HD | Z |
| 1.250 | 31.75 | 726 | 14.0 | 355.6 | 10 | 1.8 | 23 | 102 | 7.5 | 190 | 100 | 445 | 0.162 | 4.11 | HD | Z |
| 1.250 | 31.75 | 627 | 14.0 | 355.6 | 16 | 2.8 | 33 | 149 | 6.2 | 157 | 134 | 594 | 0.177 | 4.50 | HD | Z |
| 1.250 | 31.75 | 4070 | 15.3 | 387.4 | 7.7 | 1.3 | 19 | 86 | 9.0 | 229 | 89 | 394 | 0.156 | 3.96 | SPR | N |
| 1.250 | 31.75 | 4060** | 26.8 | 679.5 | 1.9 | .33 | 10 | 47 | 25 | 632 | 57 | 254 | 0.135 | 3.43 | SPR | N |
| 1.281 | 32.54 | 5556 | 7.00 | 177.8 | 7.6 | 1.3 | 10 | 44 | 6.0 | 151 | 55 | 247 | 0.135 | 3.43 | SPR | Z |
| 1.281 | 32.54 | 4061 | 26.8 | 679.5 | 2.0 | .35 | 11 | 50 | 25 | 626 | 61 | 271 | 0.139 | 3.53 | SPR | N |
| 1.312 | 33.32 | 612 | 8.00 | 203.2 | 102 | 18 | 85 | 379 | 1.7 | 42 | 255 | 1134 | 0.225 | 5.72 | HD | Z |
| 1.312 | 33.32 | 613 | 10.3 | 260.4 | 75 | 13 | 85 | 379 | 2.2 | 57 | 255 | 1134 | 0.225 | 5.72 | HD | Z |
| 1.312 | 33.32 | 635 | 12.0 | 304.8 | 3.8 | .67 | 9 | 42 | 12 | 296 | 54 | 240 | 0.135 | 3.43 | HD | Z |
| 1.375 | 34.93 | 5573 | 3.56 | 90.5 | 127 | 22 | 41 | 181 | .91 | 23 | 156 | 695 | 0.195 | 4.95 | SPR | Z |
| 1.375 | 34.93 | 647 | 5.38 | 136.5 | 545 | 95 | 211 | 940 | .55 | 14 | 512 | 2279 | 0.283 | 7.19 | HD | BO |
| 1.375 | 34.93 | 5780 | 5.50 | 139.7 | 24 | 4.1 | 18 | 82 | 3.0 | 76 | 89 | 397 | 0.162 | 4.11 | SPR | Z |
| 1.375 | 34.93 | 648 | 5.75 | 146.1 | 209 | 37 | 107 | 475 | .97 | 25 | 310 | 1379 | 0.243 | 6.17 | HD | BO |
| 1.375 | 34.93 | 5067 | 7.75 | 196.9 | 25 | 4.3 | 27 | 119 | 3.7 | 94 | 119 | 527 | 0.177 | 4.50 | SPR | Z |
| 1.375 | 34.93 | 602 | 8.00 | 203.2 | 15 | 2.6 | 18 | 82 | 4.8 | 123 | 89 | 397 | 0.162 | 4.11 | HD | Z |
| 1.375 | 34.93 | 623 | 14.0 | 355.6 | 18 | 3.2 | 38 | 170 | 6.0 | 152 | 149 | 661 | 0.192 | 4.88 | HD | Z |
| 1.375 | 34.93 | 4008 | 15.8 | 400.1 | 14 | 2.5 | 34 | 151 | 7.2 | 182 | 136 | 606 | 0.187 | 4.75 | SPR | Z |
| 1.375 | 34.93 | 4062 | 27.0 | 685.8 | 2.2 | .39 | 13 | 56 | 25 | 638 | 68 | 304 | 0.148 | 3.76 | SPR | N |
| 1.406 | 35.71 | 5828 | 5.50 | 139.7 | 501 | 88 | 200 | 888 | .59 | 15 | 495 | 2204 | 0.283 | 7.19 | SPR | Z |
| 1.406 | 35.71 | S-638*** | 12.8 | 323.9 | 46 | 8.1 | 69 | 305 | 2.9 | 73 | 202 | 899 | 0.225 | 5.72 | SST | N |
| 1.421 | 36.09 | S-641 | 6.75 | 171.5 | 2.9 | .51 | 5 | 20 | 9.7 | 246 | 33 | 146 | 0.120 | 3.05 | SST | N |
| 1.453 | 36.91 | 4063 | 27.0 | 685.8 | 2.5 | .43 | 14 | 61 | 25 | 623 | 74 | 329 | 0.156 | 3.96 | SPR | N |
| 1.500 | 38.10 | 5327 | 3.25 | 82.6 | 296 | 52 | 62 | 275 | .51 | 13 | 213 | 946 | 0.225 | 5.72 | SPR | Z |
| 1.500 | 38.10 | 671 | 4.00 | 101.6 | 182 | 32 | 62 | 275 | .83 | 21 | 213 | 946 | 0.225 | 5.72 | HD | Z |
| 1.500 | 38.10 | 81138 | 4.50 | 114.3 | 9.7 | 1.7 | 4 | 19 | 4.8 | 122 | 51 | 227 | 0.125 | 3.18 | MW | N |
| 1.500 | 38.10 | 81138S | 4.50 | 114.3 | 8.2 | 1.4 | 4 | 16 | 3.7 | 93 | 34 | 150 | 0.125 | 3.18 | SST | N |
| 1.500 | 38.10 | 81146 | 4.50 | 114.3 | 24 | 4.3 | 7 | 30 | 3.0 | 77 | 80 | 356 | 0.148 | 3.76 | MW | N |
| 1.500 | 38.10 | 81146S | 4.50 | 114.3 | 21 | 3.6 | 6 | 25 | 2.2 | 57 | 52 | 232 | 0.148 | 3.76 | SST | N |
| 1.500 | 38.10 | 81154 | 4.50 | 114.3 | 60 | 10 | 11 | 49 | 2.0 | 51 | 132 | 587 | 0.177 | 4.50 | MW | N |
| 1.500 | 38.10 | 81154S | 4.50 | 114.3 | 51 | 8.9 | 9 | 41 | 1.5 | 38 | 85 | 376 | 0.177 | 4.50 | SST | N |
| 1.500 | 38.10 | 81139 | 5.00 | 127.0 | 7.5 | 1.3 | 4 | 19 | 6.2 | 158 | 51 | 227 | 0.125 | 3.18 | MW | N |
| 1.500 | 38.10 | 81139S | 5.00 | 127.0 | 6.4 | 1.1 | 4 | 16 | 4.7 | 120 | 34 | 150 | 0.125 | 3.18 | SST | N |
| 1.500 | 38.10 | 81147 | 5.00 | 127.0 | 19 | 3.3 | 7 | 30 | 3.9 | 100 | 80 | 356 | 0.148 | 3.76 | MW | N |
| 1.500 | 38.10 | 81147S | 5.00 | 127.0 | 16 | 2.8 | 6 | 25 | 2.9 | 74 | 52 | 232 | 0.148 | 3.76 | SST | N |
| 1.500 | 38.10 | 81155 | 5.00 | 127.0 | 47 | 8.2 | 11 | 49 | 2.6 | 66 | 132 | 587 | 0.177 | 4.50 | MW | N |
| 1.500 | 38.10 | 81155S | 5.00 | 127.0 | 40 | 7.0 | 9 | 41 | 1.9 | 48 | 85 | 376 | 0.177 | 4.50 | SST | N |
| 1.500 | 38.10 | 672 | 5.00 | 127.0 | 194 | 34 | 87 | 385 | .97 | 25 | 275 | 1223 | 0.243 | 6.17 | HD | Z |
| 1.500 | 38.10 | 81140 | 5.50 | 139.7 | 6.1 | 1.1 | 4 | 19 | 7.6 | 194 | 51 | 227 | 0.125 | 3.18 | MW | N |
| 1.500 | 38.10 | 81140S | 5.50 | 139.7 | 5.2 | .91 | 4 | 16 | 5.8 | 147 | 34 | 150 | 0.125 | 3.18 | SST | N |
| 1.500 | 38.10 | 81148 | 5.50 | 139.7 | 15 | 2.7 | 7 | 30 | 4.8 | 122 | 80 | 356 | 0.148 | 3.76 | MW | N |
| 1.500 | 38.10 | 81148S | 5.50 | 139.7 | 13 | 2.3 | 6 | 25 | 3.6 | 91 | 52 | 232 | 0.148 | 3.76 | SST | N |
| 1.500 | 38.10 | 81156 | 5.50 | 139.7 | 39 | 6.7 | 11 | 49 | 3.1 | 80 | 132 | 587 | 0.177 | 4.50 | MW | N |
| 1.500 | 38.10 | 81156S | 5.50 | 139.7 | 33 | 5.7 | 9 | 41 | 2.3 | 58 | 85 | 376 | 0.177 | 4.50 | SST | N |
| 1.500 | 38.10 | 81141 | 6.00 | 152.4 | 5.2 | .91 | 4 | 19 | 9.0 | 228 | 51 | 227 | 0.125 | 3.18 | MW | N |
| 1.500 | 38.10 | 81141S | 6.00 | 152.4 | 4.4 | .77 | 4 | 16 | 6.8 | 174 | 34 | 150 | 0.125 | 3.18 | SST | N |
| 1.500 | 38.10 | 81149 | 6.00 | 152.4 | 13 | 2.3 | 7 | 30 | 5.7 | 144 | 80 | 356 | 0.148 | 3.76 | MW | N |
| 1.500 | 38.10 | 81149S | 6.00 | 152.4 | 11 | 1.9 | 6 | 25 | 4.2 | 108 | 52 | 232 | 0.148 | 3.76 | SST | N |
| 1.500 | 38.10 | 81157 | 6.00 | 152.4 | 33 | 5.7 | 11 | 49 | 3.7 | 94 | 132 | 587 | 0.177 | 4.50 | MW | N |
| 1.500 | 38.10 | 81157S | 6.00 | 152.4 | 28 | 4.9 | 9 | 41 | 2.7 | 69 | 85 | 376 | 0.177 | 4.50 | SST | N |
| 1.500 | 38.10 | 81142 | 6.50 | 165.1 | 4.5 | .79 | 4 | 19 | 10 | 263 | 51 | 227 | 0.125 | 3.18 | MW | N |
| 1.500 | 38.10 | 81142S | 6.50 | 165.1 | 3.8 | .67 | 4 | 16 | 7.9 | 200 | 34 | 150 | 0.125 | 3.18 | SST | N |
| 1.500 | 38.10 | 81150 | 6.50 | 165.1 | 11 | 2.0 | 7 | 30 | 6.5 | 166 | 80 | 356 | 0.148 | 3.76 | MW | N |
| 1.500 | 38.10 | 81150S | 6.50 | 165.1 | 9.5 | 1.7 | 6 | 25 | 4.9 | 124 | 52 | 232 | 0.148 | 3.76 | SST | N |
| 1.500 | 38.10 | 81158 | 6.50 | 165.1 | 28 | 5.0 | 11 | 49 | 4.3 | 108 | 132 | 587 | 0.177 | 4.50 | MW | N |
| 1.500 | 38.10 | 81158S | 6.50 | 165.1 | 24 | 4.2 | 9 | 41 | 3.1 | 79 | 85 | 376 | 0.177 | 4.50 | SST | N |
| 1.500 | 38.10 | 81143 | 7.00 | 177.8 | 4.0 | .70 | 4 | 19 | 12 | 298 | 51 | 227 | 0.125 | 3.18 | MW | N |
| 1.500 | 38.10 | 81143S | 7.00 | 177.8 | 3.4 | .59 | 4 | 16 | 8.9 | 227 | 34 | 150 | 0.125 | 3.18 | SST | N |
| 1.500 | 38.10 | 81151 | 7.00 | 177.8 | 9.8 | 1.7 | 7 | 30 | 7.5 | 190 | 80 | 356 | 0.148 | 3.76 | MW | N |
| 1.500 | 38.10 | 81151S | 7.00 | 177.8 | 8.3 | 1.5 | 6 | 25 | 5.6 | 142 | 52 | 232 | 0.148 | 3.76 | SST | N |
| 1.500 | 38.10 | 81159 | 7.00 | 177.8 | 25 | 4.4 | 11 | 49 | 4.8 | 122 | 132 | 587 | 0.177 | 4.50 | MW | N |
| 1.500 | 38.10 | 81159S | 7.00 | 177.8 | 21 | 3.7 | 9 | 41 | 3.5 | 90 | 85 | 376 | 0.177 | 4.50 | SST | N |
| 1.500 | 38.10 | 661 | 7.00 | 177.8 | 112 | 20 | 87 | 385 | 1.7 | 43 | 275 | 1223 | 0.243 | 6.17 | HD | Z |
| 1.500 | 38.10 | | | | | | | | | | | | | | | |



| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. Inches mm | | MAT'L | F N SH | |
|----------------------|----------------------------|--------|------|----------|------|-----------------|----|-------------------|-----|-----------------|-----|---------------------------|-------|-------|--------------|---|
| | | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | | |
| 1.500 | 38.10 | 81145 | 8.00 | 203.2 | .3.2 | .56 | 4 | 19 | 15 | 369 | 51 | 227 | 0.125 | 3.18 | MW | N |
| 1.500 | 38.10 | 81145S | 8.00 | 203.2 | 2.7 | .48 | 4 | 16 | 11 | 280 | 34 | 150 | 0.125 | 3.18 | SST | N |
| 1.500 | 38.10 | 81153 | 8.00 | 203.2 | 7.9 | 1.4 | 7 | 30 | 9.3 | 236 | 80 | 356 | 0.148 | 3.76 | MW | N |
| 1.500 | 38.10 | 81153S | 8.00 | 203.2 | 6.7 | 1.2 | 6 | 25 | 6.9 | 176 | 52 | 232 | 0.148 | 3.76 | SST | N |
| 1.500 | 38.10 | 81161 | 8.00 | 203.2 | 20 | 3.6 | 11 | 49 | 6.0 | 151 | 132 | 587 | 0.177 | 4.50 | MW | N |
| 1.500 | 38.10 | 81161S | 8.00 | 203.2 | 17 | 3.0 | 9 | 41 | 4.4 | 111 | 85 | 376 | 0.177 | 4.50 | SST | N |
| 1.500 | 38.10 | 5057 | 8.25 | 209.6 | 26 | 4.6 | 31 | 139 | 3.9 | 98 | 133 | 593 | 0.192 | 4.88 | SPR | Z |
| 1.500 | 38.10 | 5550 | 8.50 | 215.9 | 11 | 1.9 | 15 | 67 | 6.1 | 155 | 80 | 357 | 0.162 | 4.11 | SPR | Z |
| 1.500 | 38.10 | 624 | 8.50 | 215.9 | 25 | 4.4 | 31 | 139 | 4.0 | 102 | 133 | 593 | 0.192 | 4.88 | HD | Z |
| 1.500 | 38.10 | 660* | 11.5 | 292.1 | 2.7 | .47 | 7 | 31 | 15 | 378 | 47 | 210 | 0.135 | 3.43 | HD | Z |
| 1.500 | 38.10 | 632 | 14.0 | 355.6 | 3.6 | .63 | 10 | 46 | 14 | 364 | 62 | 274 | 0.148 | 3.76 | HD | Z |
| 1.500 | 38.10 | 628 | 14.0 | 355.6 | 9.0 | 1.6 | 22 | 98 | 9.4 | 239 | 107 | 474 | 0.177 | 4.50 | HD | Z |
| 1.500 | 38.10 | 625 | 14.0 | 355.6 | 14 | 2.4 | 31 | 139 | 7.3 | 186 | 133 | 593 | 0.192 | 4.88 | HD | Z |
| 1.500 | 38.10 | 5832 | 14.3 | 362.0 | 2.1 | .36 | 7 | 31 | 20 | 497 | 47 | 210 | 0.135 | 3.43 | SPR | Z |
| 1.500 | 38.10 | 4075 | 17.5 | 444.5 | 17 | 2.9 | 43 | 192 | 7.6 | 193 | 170 | 757 | 0.207 | 5.26 | SPR | Z |
| 1.500 | 38.10 | 4403 | 18.0 | 457.2 | 4.7 | .82 | 16 | 73 | 15 | 374 | 85 | 379 | 0.165 | 4.19 | SPR | Z |
| 1.500 | 38.10 | 4401 | 19.4 | 492.1 | 4.0 | .71 | 15 | 67 | 16 | 411 | 80 | 357 | 0.162 | 4.11 | SPR | Z |
| 1.500 | 38.10 | 4064 | 27.0 | 685.8 | 2.7 | .47 | 15 | 67 | 24 | 613 | 80 | 357 | 0.162 | 4.11 | SPR | N |
| 1.546 | 39.27 | 5575 | 4.75 | 120.7 | 22 | 3.9 | 14 | 63 | 2.8 | 72 | 78 | 345 | 0.162 | 4.11 | SPR | Z |
| 1.546 | 39.27 | 5504 | 4.75 | 120.7 | 25 | 4.5 | 16 | 71 | 2.7 | 69 | 85 | 380 | 0.167 | 4.24 | SPR | Z |
| 1.593 | 40.46 | 4065 | 27.3 | 692.2 | 2.9 | .50 | 16 | 72 | 25 | 632 | 87 | 388 | 0.170 | 4.32 | SPR | N |
| 1.625 | 41.28 | 5139 | 4.00 | 101.6 | 145 | 25 | 51 | 228 | .99 | 25 | 196 | 871 | 0.225 | 5.72 | SPR | Z |
| 1.625 | 41.28 | 5549 | 10.4 | 263.5 | 12 | 2.0 | 21 | 92 | 6.9 | 176 | 102 | 452 | 0.182 | 4.62 | SPR | Z |
| 1.671 | 42.44 | 4066 | 27.3 | 692.2 | 3.0 | .53 | 17 | 77 | 25 | 643 | 94 | 417 | 0.177 | 4.50 | SPR | N |
| 1.687 | 42.85 | 5615 | 8.50 | 215.9 | 6.0 | 1.0 | 10 | 44 | 8.8 | 222 | 62 | 277 | 0.156 | 3.96 | SPR | Z |
| 1.718 | 43.64 | 4067 | 27.3 | 692.2 | 3.2 | .56 | 18 | 81 | 24 | 610 | 95 | 423 | 0.182 | 4.62 | SPR | N |
| 1.750 | 44.45 | 81162 | 5.00 | 127.0 | 15 | 2.6 | 6 | 26 | 4.3 | 109 | 70 | 313 | 0.148 | 3.76 | MW | N |
| 1.750 | 44.45 | 81162S | 5.00 | 127.0 | 13 | 2.2 | 5 | 22 | 3.2 | 82 | 46 | 205 | 0.148 | 3.76 | SST | N |
| 1.750 | 44.45 | 81170 | 5.00 | 127.0 | 37 | 6.4 | 10 | 42 | 2.9 | 73 | 114 | 508 | 0.177 | 4.50 | MW | N |
| 1.750 | 44.45 | 81170S | 5.00 | 127.0 | 31 | 5.4 | 8 | 36 | 2.1 | 53 | 73 | 326 | 0.177 | 4.50 | SST | N |
| 1.750 | 44.45 | 81178 | 5.00 | 127.0 | 80 | 14 | 15 | 65 | 2.0 | 50 | 174 | 774 | 0.207 | 5.26 | MW | N |
| 1.750 | 44.45 | 81178S | 5.00 | 127.0 | 68 | 12 | 12 | 55 | 1.4 | 35 | 107 | 477 | 0.207 | 5.26 | SST | N |
| 1.750 | 44.45 | 81163 | 5.50 | 139.7 | 12 | 2.0 | 6 | 26 | 5.6 | 143 | 70 | 313 | 0.148 | 3.76 | MW | N |
| 1.750 | 44.45 | 81163S | 5.50 | 139.7 | 9.8 | 1.7 | 5 | 22 | 4.2 | 107 | 46 | 205 | 0.148 | 3.76 | SST | N |
| 1.750 | 44.45 | 81171 | 5.50 | 139.7 | 29 | 5.0 | 10 | 42 | 3.7 | 93 | 114 | 508 | 0.177 | 4.50 | MW | N |
| 1.750 | 44.45 | 81171S | 5.50 | 139.7 | 24 | 4.2 | 8 | 36 | 2.7 | 68 | 73 | 326 | 0.177 | 4.50 | SST | N |
| 1.750 | 44.45 | 81179 | 5.50 | 139.7 | 63 | 11 | 15 | 65 | 2.5 | 64 | 174 | 774 | 0.207 | 5.26 | MW | N |
| 1.750 | 44.45 | 81179S | 5.50 | 139.7 | 54 | 9.4 | 12 | 55 | 1.8 | 45 | 107 | 477 | 0.207 | 5.26 | SST | N |
| 1.750 | 44.45 | 5620 | 5.88 | 149.2 | 28 | 4.9 | 22 | 98 | 3.2 | 80 | 110 | 491 | 0.192 | 4.88 | SPR | Z |
| 1.750 | 44.45 | 81164 | 6.00 | 152.4 | 9.4 | 1.6 | 6 | 26 | 6.9 | 175 | 70 | 313 | 0.148 | 3.76 | MW | N |
| 1.750 | 44.45 | 81164S | 6.00 | 152.4 | 8.0 | 1.4 | 5 | 22 | 5.1 | 131 | 46 | 205 | 0.148 | 3.76 | SST | N |
| 1.750 | 44.45 | 81172 | 6.00 | 152.4 | 23 | 4.1 | 10 | 42 | 4.5 | 114 | 114 | 508 | 0.177 | 4.50 | MW | N |
| 1.750 | 44.45 | 81172S | 6.00 | 152.4 | 20 | 3.5 | 8 | 36 | 3.3 | 84 | 73 | 326 | 0.177 | 4.50 | SST | N |
| 1.750 | 44.45 | 81180 | 6.00 | 152.4 | 52 | 9.1 | 15 | 65 | 3.1 | 78 | 174 | 774 | 0.207 | 5.26 | MW | N |
| 1.750 | 44.45 | 81180S | 6.00 | 152.4 | 44 | 7.8 | 12 | 55 | 2.1 | 54 | 107 | 477 | 0.207 | 5.26 | SST | N |
| 1.750 | 44.45 | 81165 | 6.50 | 165.1 | 7.9 | 1.4 | 6 | 26 | 8.2 | 208 | 70 | 313 | 0.148 | 3.76 | MW | N |
| 1.750 | 44.45 | 81165S | 6.50 | 165.1 | 6.7 | 1.2 | 5 | 22 | 6.1 | 155 | 46 | 205 | 0.148 | 3.76 | SST | N |
| 1.750 | 44.45 | 81173 | 6.50 | 165.1 | 20 | 3.4 | 10 | 42 | 5.3 | 135 | 114 | 508 | 0.177 | 4.50 | MW | N |
| 1.750 | 44.45 | 81173S | 6.50 | 165.1 | 17 | 2.9 | 8 | 36 | 3.9 | 99 | 73 | 326 | 0.177 | 4.50 | SST | N |
| 1.750 | 44.45 | 81181 | 6.50 | 165.1 | 44 | 7.8 | 15 | 65 | 3.6 | 91 | 174 | 774 | 0.207 | 5.26 | MW | N |
| 1.750 | 44.45 | 81181S | 6.50 | 165.1 | 38 | 6.6 | 12 | 55 | 2.5 | 64 | 107 | 477 | 0.207 | 5.26 | SST | N |
| 1.750 | 44.45 | 81166 | 7.00 | 177.8 | 6.8 | 1.2 | 6 | 26 | 9.5 | 241 | 70 | 313 | 0.148 | 3.76 | MW | N |
| 1.750 | 44.45 | 81166S | 7.00 | 177.8 | 5.8 | 1.0 | 5 | 22 | 7.1 | 181 | 46 | 205 | 0.148 | 3.76 | SST | N |
| 1.750 | 44.45 | 81174 | 7.00 | 177.8 | 17 | 3.0 | 10 | 42 | 6.1 | 155 | 114 | 508 | 0.177 | 4.50 | MW | N |
| 1.750 | 44.45 | 81174S | 7.00 | 177.8 | 15 | 2.5 | 8 | 36 | 4.5 | 114 | 73 | 326 | 0.177 | 4.50 | SST | N |
| 1.750 | 44.45 | 81182 | 7.00 | 177.8 | 39 | 6.8 | 15 | 65 | 4.1 | 105 | 174 | 774 | 0.207 | 5.26 | MW | N |
| 1.750 | 44.45 | 81182S | 7.00 | 177.8 | 33 | 5.7 | 12 | 55 | 2.9 | 73 | 107 | 477 | 0.207 | 5.26 | SST | N |
| 1.750 | 44.45 | 5637 | 7.00 | 177.8 | 79 | 14 | 61 | 273 | 2.2 | 55 | 232 | 1033 | 0.244 | 6.20 | SPR | Z |
| 1.750 | 44.45 | 81167 | 7.50 | 190.5 | 6.0 | 1.1 | 6 | 26 | 11 | 274 | 70 | 313 | 0.148 | 3.76 | MW | N |
| 1.750 | 44.45 | 81167S | 7.50 | 190.5 | 5.1 | .89 | 5 | 22 | 8.1 | 205 | 46 | 205 | 0.148 | 3.76 | SST | N |
| 1.750 | 44.45 | 81175 | 7.50 | 190.5 | 15 | 2.6 | 10 | 42 | 6.9 | 176 | 114 | 508 | 0.177 | 4.50 | MW | N |
| 1.750 | 44.45 | 81175S | 7.50 | 190.5 | 13 | 2.2 | 8 | 36 | 5.1 | 129 | 73 | 326 | 0.177 | 4.50 | SST | N |
| 1.750 | 44.45 | 81183 | 7.50 | 190.5 | 34 | 6.0 | 15 | 65 | 4.7 | 118 | 174 | 774 | 0.207 | 5.26 | MW | N |
| 1.750 | 44.45 | 81183S | 7.50 | 190.5 | 29 | 5.1 | 12 | 55 | 3.3 | 83 | 107 | 477 | 0.207 | 5.26 | SST | N |
| 1.750 | 44.45 | 81168 | 8.00 | 203.2 | 5.3 | .93 | 6 | 26 | 12 | 310 | 70 | 313 | 0.148 | 3.76 | MW | N |
| 1.750 | 44.45 | 81168S | 8.00 | 203.2 | 4.5 | .79 | 5 | 22 | 9.1 | 232 | 46 | 205 | 0.148 | 3.76 | SST | N |
| 1.750 | 44.45 | 81176 | 8.00 | 203.2 | 14 | 2.4 | 10 | 42 | 7.8 | 197 | 114 | 508 | 0.177 | 4.50 | MW | N |
| 1.750 | 44.45 | 81176S | 8.00 | 203.2 | 11 | 2.0 | 8 | 36 | 5.7 | 144 | 73 | 326 | 0.177 | 4.50 | SST | N |
| 1.750 | 44.45 | 614 | 8.00 | 203.2 | 27 | 4.7 | 30 | 135 | 4.1 | 105 | 141 | 625 | 0.207 | 5.26 | HD | Z |
| 1.750 | 44.45 | 81184 | 8.00 | 203.2 | 31 | 5.4 | 15 | 65 | 5.2 | 132 | 174 | 774 | 0.207 | 5.26 | MW | N |
| 1.750 | 44.45 | 81184S | 8.00 | 203.2 | 26 | 4.6 | 12 | 55 | 3.6 | 93 | 107 | 477 | 0.207 | 5.26 | SST | N |
| 1.750 | 44.45 | 81169 | 9.00 | 228.6 | 4.4 | .77 | 6 | 26 | 15 | 373 | 70 | 313 | 0.148 | 3.76 | MW | N |
| 1.750 | 44.45 | 81169S | 9.00 | 228.6 | 3.7 | .65 | 5 | 22 | 11 | 279 | | | | | | |



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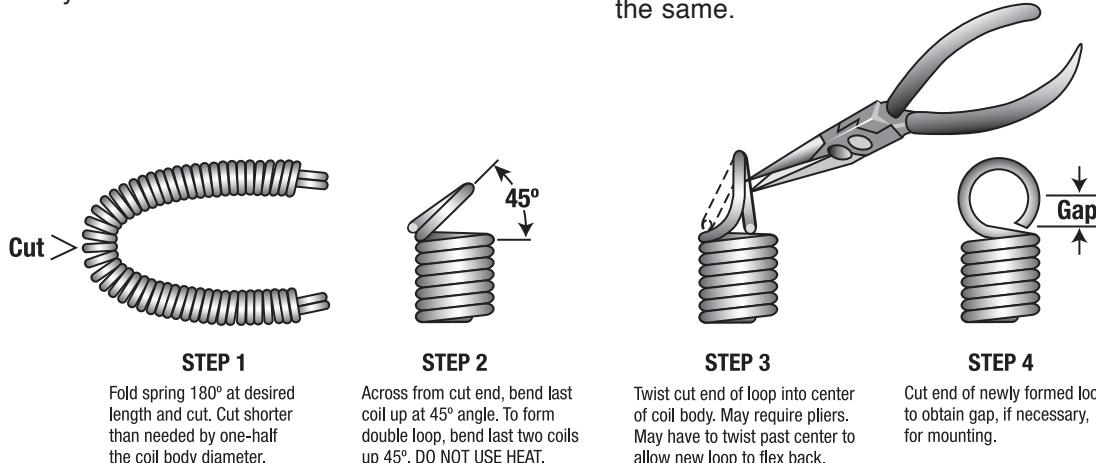
| O.D. Inches mm | CENTURY STOCK NUMBER | LENGTH | | RATE | | INITIAL TENSION | | SUGG. MAX. DEF'L. | | SUGG. MAX. LOAD | | WIRE DIA. | | MAT'L | F N S H | | |
|-------------------|----------------------------|--------|------|--------|-----|-----------------|------|-------------------|------|-----------------|-----|-----------|------|--------|------------------|-----|----|
| | | Inches | mm | Inches | mm | Lbs./In. | N/mm | Lbs. | N | Inches | mm | Lbs. | N | Inches | mm | | |
| 1.812 | 46.02 | 5694 | 6.25 | 158.8 | 51 | 9.0 | | 40 | 178 | 2.6 | 65 | 171 | 759 | 0.225 | 5.72 | SPR | N |
| 1.875 | 47.63 | 5695 | 5.31 | 134.9 | 8.2 | 1.4 | | 8 | 35 | 5.9 | 151 | 56 | 251 | 0.156 | 3.96 | SPR | N |
| 1.875 | 47.63 | 6070 | 7.63 | 193.7 | 624 | 109 | | 345 | 1535 | .88 | 22 | 892 | 3969 | 0.375 | 9.53 | OT | Z |
| 1.875 | 47.63 | 5381 | 11.5 | 292.1 | 127 | 22 | | 152 | 678 | 2.3 | 59 | 448 | 1994 | 0.312 | 7.92 | SPR | N |
| 1.921 | 48.79 | 4069 | 27.5 | 698.5 | 3.6 | 64 | | 21 | 94 | 25 | 637 | 113 | 501 | 0.200 | 5.08 | SPR | N |
| 1.938 | 49.23 | 4004 | 8.25 | 209.6 | 50 | 8.7 | | 54 | 239 | 3.4 | 85 | 221 | 983 | 0.250 | 6.35 | HD | BO |
| 1.968 | 49.99 | 5562 | 9.50 | 241.3 | 17 | 3.0 | | 27 | 121 | 6.3 | 161 | 138 | 613 | 0.215 | 5.46 | SPR | Z |
| 2.000 | 50.80 | 81186 | 5.50 | 139.7 | 24 | 4.2 | | 8 | 37 | 3.9 | 99 | 102 | 456 | 0.177 | 4.50 | MW | N |
| 2.000 | 50.80 | 81186S | 5.50 | 139.7 | 21 | 3.6 | | 7 | 32 | 2.9 | 73 | 66 | 293 | 0.177 | 4.50 | SST | N |
| 2.000 | 50.80 | 81194 | 5.50 | 139.7 | 53 | 9.2 | | 13 | 57 | 2.7 | 68 | 153 | 683 | 0.207 | 5.26 | MW | N |
| 2.000 | 50.80 | 81194S | 5.50 | 139.7 | 45 | 7.8 | | 11 | 49 | 1.9 | 48 | 95 | 421 | 0.207 | 5.26 | SST | N |
| 2.000 | 50.80 | 81187 | 6.00 | 152.4 | 19 | 3.3 | | 8 | 37 | 5.0 | 128 | 102 | 456 | 0.177 | 4.50 | MW | N |
| 2.000 | 50.80 | 81187S | 6.00 | 152.4 | 16 | 2.8 | | 7 | 32 | 3.7 | 94 | 66 | 293 | 0.177 | 4.50 | SST | N |
| 2.000 | 50.80 | 81195 | 6.00 | 152.4 | 41 | 7.2 | | 13 | 57 | 3.4 | 87 | 153 | 683 | 0.207 | 5.26 | MW | N |
| 2.000 | 50.80 | 81195S | 6.00 | 152.4 | 35 | 6.1 | | 11 | 49 | 2.4 | 61 | 95 | 421 | 0.207 | 5.26 | SST | N |
| 2.000 | 50.80 | 81188 | 6.50 | 165.1 | 15 | 2.7 | | 8 | 37 | 6.2 | 156 | 102 | 456 | 0.177 | 4.50 | MW | N |
| 2.000 | 50.80 | 81188S | 6.50 | 165.1 | 13 | 2.3 | | 7 | 32 | 4.5 | 115 | 66 | 293 | 0.177 | 4.50 | SST | N |
| 2.000 | 50.80 | 81196 | 6.50 | 165.1 | 34 | 5.9 | | 13 | 57 | 4.2 | 106 | 153 | 683 | 0.207 | 5.26 | MW | N |
| 2.000 | 50.80 | 81196S | 6.50 | 165.1 | 29 | 5.0 | | 11 | 49 | 2.9 | 74 | 95 | 421 | 0.207 | 5.26 | SST | N |
| 2.000 | 50.80 | 81189 | 7.00 | 177.8 | 13 | 2.3 | | 8 | 37 | 7.3 | 185 | 102 | 456 | 0.177 | 4.50 | MW | N |
| 2.000 | 50.80 | 81189S | 7.00 | 177.8 | 11 | 1.9 | | 7 | 32 | 5.4 | 136 | 66 | 293 | 0.177 | 4.50 | SST | N |
| 2.000 | 50.80 | 81197 | 7.00 | 177.8 | 29 | 5.0 | | 13 | 57 | 4.9 | 124 | 153 | 683 | 0.207 | 5.26 | MW | N |
| 2.000 | 50.80 | 81197S | 7.00 | 177.8 | 24 | 4.3 | | 11 | 49 | 3.4 | 87 | 95 | 421 | 0.207 | 5.26 | SST | N |
| 2.000 | 50.80 | 81190 | 7.50 | 190.5 | 11 | 1.9 | | 8 | 37 | 8.5 | 215 | 102 | 456 | 0.177 | 4.50 | MW | N |
| 2.000 | 50.80 | 81190S | 7.50 | 190.5 | 9.4 | 1.7 | | 7 | 32 | 6.2 | 158 | 66 | 293 | 0.177 | 4.50 | SST | N |
| 2.000 | 50.80 | 81198 | 7.50 | 190.5 | 25 | 4.4 | | 13 | 57 | 5.6 | 143 | 153 | 683 | 0.207 | 5.26 | MW | N |
| 2.000 | 50.80 | 81198S | 7.50 | 190.5 | 21 | 3.7 | | 11 | 49 | 4.0 | 100 | 95 | 421 | 0.207 | 5.26 | SST | N |
| 2.000 | 50.80 | 12336 | 7.50 | 190.5 | 18 | 3.2 | | 23 | 102 | 5.4 | 137 | 122 | 541 | 0.208 | 5.28 | SPR | Z |
| 2.000 | 50.80 | 81191 | 8.00 | 203.2 | 9.8 | 1.7 | | 8 | 37 | 9.6 | 244 | 102 | 456 | 0.177 | 4.50 | MW | N |
| 2.000 | 50.80 | 81191S | 8.00 | 203.2 | 8.3 | 1.5 | | 7 | 32 | 7.1 | 179 | 66 | 293 | 0.177 | 4.50 | SST | N |
| 2.000 | 50.80 | 621 | 8.00 | 203.2 | 18 | 3.1 | | 22 | 100 | 5.4 | 138 | 120 | 532 | 0.207 | 5.26 | HD | Z |
| 2.000 | 50.80 | 81199 | 8.00 | 203.2 | 22 | 3.9 | | 13 | 57 | 6.4 | 162 | 153 | 683 | 0.207 | 5.26 | MW | N |
| 2.000 | 50.80 | 81199S | 8.00 | 203.2 | 19 | 3.3 | | 11 | 49 | 4.5 | 114 | 95 | 421 | 0.207 | 5.26 | SST | N |
| 2.000 | 50.80 | 81192 | 9.00 | 228.6 | 7.9 | 1.4 | | 8 | 37 | 12 | 303 | 102 | 456 | 0.177 | 4.50 | MW | N |
| 2.000 | 50.80 | 81192S | 9.00 | 228.6 | 6.7 | 1.2 | | 7 | 32 | 8.8 | 223 | 66 | 293 | 0.177 | 4.50 | SST | N |
| 2.000 | 50.80 | 81200 | 9.00 | 228.6 | 18 | 3.1 | | 13 | 57 | 7.9 | 200 | 153 | 683 | 0.207 | 5.26 | MW | N |
| 2.000 | 50.80 | 81200S | 9.00 | 228.6 | 15 | 2.7 | | 11 | 49 | 5.5 | 140 | 95 | 421 | 0.207 | 5.26 | SST | N |
| 2.000 | 50.80 | 81193 | 10.0 | 254.0 | 6.6 | 1.2 | | 8 | 37 | 14 | 362 | 102 | 456 | 0.177 | 4.50 | MW | N |
| 2.000 | 50.80 | 81193S | 10.0 | 254.0 | 5.6 | .98 | | 7 | 32 | 10 | 266 | 66 | 293 | 0.177 | 4.50 | SST | N |
| 2.000 | 50.80 | 81201 | 10.0 | 254.0 | 15 | 2.6 | | 13 | 57 | 9.4 | 238 | 153 | 683 | 0.207 | 5.26 | MW | N |
| 2.000 | 50.80 | 81201S | 10.0 | 254.0 | 13 | 2.2 | | 11 | 49 | 6.6 | 167 | 95 | 421 | 0.207 | 5.26 | SST | N |
| 2.000 | 50.80 | 12348 | 13.5 | 342.9 | 8.0 | 1.4 | | 22 | 96 | 12 | 302 | 116 | 516 | 0.205 | 5.21 | SPR | N |
| 2.000 | 50.80 | 622 | 14.0 | 355.6 | 8.4 | 1.5 | | 22 | 100 | 12 | 295 | 120 | 532 | 0.207 | 5.26 | HD | Z |
| 2.500 | 63.50 | 5690 | 4.50 | 114.3 | 20 | 3.5 | | 14 | 61 | 4.1 | 103 | 95 | 421 | 0.207 | 5.26 | SPR | Z |

LONG LENGTH EXTENSION SPRINGS

The primary purpose of our 20-inch long stainless and 36-inch long hard-drawn carbon steel spring bodies, found in the following tables, is to offer a means for our customers to create a desired custom length and/or spring extension travel for a given load. Once cut, the end coils may be bent

into hooks or loops as depicted below. These springs are offered in unfinished spring wire.

As wire size increases, it is necessary to use different tools including a vise to hold the coil body and a pry bar to bend up the last coil. The technique, however, is the same.



Selecting a Long Length Extension Spring:

The spring-rate constant (lbs./in.) can be determined for any cut length by simply dividing the final coil body length, in inches, into the appropriate rate-Inch value listed for the spring body.

The spring rate is merely the pounds it takes to extend the

spring each inch, i.e., if the rate = 5 lbs. per inch, it would take 5 pounds to extend it one inch and 10 pounds to extend it 2 inches, etc.. Each spring has an initial tension force (pounds) that must be overcome before stretching commences. The initial tension is the minimum force required to separate adjacent coils.

LONG LENGTH EXTENSION SPRINGS STAINLESS STEEL (302) 20 INCH LENGTHS

| CENTURY STOCK NUMBER | O.D. | | WIRE DIA. | | APPROX. INIT. TENSION | | RATE-INCH | | SUGG. MAX. LOAD | |
|----------------------|--------|-------|-----------|------|-----------------------|-------|-----------|------|-----------------|--------|
| | Inches | mm | Inches | mm | Lbs. | N | Lbs. | N | Lbs. | N |
| SS2-13 | 0.125 | 3.18 | 0.013 | 0.33 | .1 | .44 | .32 | 1.4 | .72 | 3.20 |
| SS2-15 | 0.125 | 3.18 | 0.015 | 0.38 | .2 | .89 | .72 | 3.2 | 1.1 | 4.89 |
| SS2-17 | 0.125 | 3.18 | 0.017 | 0.43 | .3 | 1.33 | 1.4 | 6.2 | 1.5 | 6.67 |
| SS2-20 | 0.125 | 3.18 | 0.020 | 0.51 | .5 | 2.22 | 3.5 | 16 | 2.4 | 10.68 |
| SS3-15 | 0.187 | 4.75 | 0.015 | 0.38 | .1 | .44 | .18 | .80 | .74 | 3.29 |
| SS3-17 | 0.187 | 4.75 | 0.017 | 0.43 | .2 | .89 | .36 | 1.6 | 1.0 | 4.45 |
| SS3-20 | 0.187 | 4.75 | 0.020 | 0.51 | .3 | 1.33 | .86 | 3.8 | 1.7 | 7.56 |
| SS3-26 | 0.187 | 4.75 | 0.026 | 0.66 | .7 | 3.11 | 3.5 | 16 | 3.5 | 15.57 |
| SS4-15 | 0.250 | 6.35 | 0.015 | 0.38 | .02 | .09 | .07 | .31 | .55 | 2.45 |
| SS4-17 | 0.250 | 6.35 | 0.017 | 0.43 | .1 | .44 | .14 | .62 | .80 | 3.56 |
| SS4-20 | 0.250 | 6.35 | 0.020 | 0.51 | .2 | .89 | .32 | 1.4 | 1.3 | 5.78 |
| SS4-26 | 0.250 | 6.35 | 0.026 | 0.66 | .4 | 1.78 | 1.2 | 5.3 | 2.7 | 12.01 |
| SS4-32 | 0.250 | 6.35 | 0.032 | 0.81 | 1.0 | 4.45 | 4.1 | 18 | 4.8 | 21.35 |
| SS5-20 | 0.312 | 7.92 | 0.020 | 0.51 | .05 | .22 | .16 | .71 | 1.0 | 4.45 |
| SS5-26 | 0.312 | 7.92 | 0.026 | 0.66 | .3 | 1.33 | .62 | 2.8 | 2.2 | 9.79 |
| SS5-32 | 0.312 | 7.92 | 0.032 | 0.81 | .6 | 2.67 | 1.9 | 8.5 | 3.9 | 17.35 |
| SS5-41 | 0.312 | 7.92 | 0.041 | 1.04 | 2.0 | 8.90 | 7.2 | 32 | 7.8 | 34.69 |
| SS6-32 | 0.375 | 9.53 | 0.032 | 0.81 | .4 | 1.78 | 1.0 | 4.4 | 3.3 | 14.68 |
| SS6-41 | 0.375 | 9.53 | 0.041 | 1.04 | 1. | 4.45 | 3.9 | 17.3 | 6.6 | 29.4 |
| SS6-54 | 0.375 | 9.53 | 0.054 | 1.37 | 4. | 17.79 | 17 | 76 | 14.0 | 62.27 |
| SS7-41 | 0.438 | 11.13 | 0.041 | 1.04 | 1. | 4.45 | 2.3 | 10.2 | 5.7 | 25.35 |
| SS7-54 | 0.438 | 11.13 | 0.054 | 1.37 | 3. | 13.34 | 10 | 44 | 12.0 | 53.38 |
| SS8-54 | 0.500 | 12.70 | 0.054 | 1.37 | 2. | 8.90 | 6.5 | 29 | 10.5 | 46.70 |
| SS8-72 | 0.500 | 12.70 | 0.072 | 1.83 | 6. | 26.69 | 29 | 129 | 24.0 | 106.75 |
| SS9-54 | 0.562 | 14.27 | 0.054 | 1.37 | 1.5 | 6.67 | 4.4 | 20 | 9.6 | 42.70 |
| SS9-72 | 0.562 | 14.27 | 0.072 | 1.83 | 5. | 22.24 | 19 | 85 | 21.0 | 93.41 |
| SS9-91 | 0.562 | 14.27 | 0.091 | 2.31 | 12. | 53.38 | 68 | 302 | 40.0 | 177.92 |
| SS10-72 | 0.625 | 15.88 | 0.072 | 1.83 | 4. | 17.79 | 14 | 62 | 19.0 | 84.51 |
| SS10-91 | 0.625 | 15.88 | 0.091 | 2.31 | 10. | 44.48 | 51 | 227 | 36.0 | 160.13 |
| SS12-91 | 0.750 | 19.05 | 0.091 | 2.31 | 8. | 35.58 | 27 | 120 | 30.0 | 133.44 |



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LONG LENGTH EXTENSION SPRINGS

CARBON STEEL (ASTM A227) 36 INCH LENGTHS

| CENTURY STOCK NUMBER | O.D. | | WIRE DIA. | | APPROX. INIT. TENSION | | RATE-INCH | | SUGG. MAX. LOAD | |
|----------------------|--------|-------|-----------|------|-----------------------|-------|-----------|-----|-----------------|--------|
| | Inches | mm | Inches | mm | Lbs. | N | Lbs. | N | Lbs. | N |
| E-1 | 0.125 | 3.18 | 0.012 | 0.30 | .10 | .44 | .25 | 1.1 | .52 | 2.31 |
| E-2 | 0.125 | 3.18 | 0.014 | 0.36 | .10 | .44 | .57 | 2.5 | .82 | 3.65 |
| E-3 | 0.125 | 3.18 | 0.016 | 0.41 | .20 | .89 | 1.2 | 5.3 | 1.2 | 5.34 |
| E-3-A | 0.125 | 3.18 | 0.018 | 0.46 | .50 | 2.22 | 2.2 | 9.8 | 1.7 | 7.56 |
| E-4 | 0.125 | 3.18 | 0.023 | 0.58 | .90 | 4.00 | 8.7 | 39 | 3.4 | 15.12 |
| E-5 | 0.187 | 4.75 | 0.016 | 0.41 | .10 | .44 | .32 | 1.4 | .83 | 3.69 |
| E-6 | 0.187 | 4.75 | 0.018 | 0.46 | .20 | .89 | .58 | 2.6 | 1.2 | 5.34 |
| E-7 | 0.187 | 4.75 | 0.023 | 0.58 | .40 | 1.78 | 2.1 | 9.3 | 2.4 | 10.68 |
| E-8 | 0.187 | 4.75 | 0.028 | 0.71 | 1.0 | 4.45 | 6.2 | 28 | 4.1 | 18.24 |
| E-9 | 0.250 | 6.35 | 0.018 | 0.46 | .20 | .89 | .22 | .98 | .90 | 4.00 |
| E-10 | 0.250 | 6.35 | 0.023 | 0.58 | .40 | 1.78 | .80 | 3.6 | 1.8 | 8.01 |
| E-11 | 0.250 | 6.35 | 0.028 | 0.71 | 1.0 | 4.45 | 2.3 | 10 | 3.1 | 13.79 |
| E-12 | 0.250 | 6.35 | 0.035 | 0.89 | 2.0 | 8.90 | 7.6 | 34 | 5.7 | 25.35 |
| E-13 | 0.312 | 7.92 | 0.023 | 0.58 | .20 | .89 | .38 | 1.7 | 1.4 | 6.23 |
| E-14 | 0.312 | 7.92 | 0.028 | 0.71 | .50 | 2.22 | 1.1 | 4.9 | 2.5 | 11.12 |
| E-15 | 0.312 | 7.92 | 0.035 | 0.89 | 2.0 | 8.90 | 3.6 | 16 | 4.7 | 20.91 |
| E-16 | 0.312 | 7.92 | 0.047 | 1.19 | 2.0 | 8.90 | 18 | 80 | 10.5 | 46.70 |
| E-17 | 0.375 | 9.53 | 0.028 | 0.71 | .50 | 2.22 | .59 | 2.6 | 2.1 | 9.34 |
| E-18 | 0.375 | 9.53 | 0.035 | 0.89 | 1.0 | 4.45 | 1.9 | 8.5 | 3.9 | 17.35 |
| E-19 | 0.375 | 9.53 | 0.047 | 1.19 | 2.0 | 8.90 | 9.3 | 41 | 8.9 | 39.59 |
| E-20 | 0.375 | 9.53 | 0.063 | 1.60 | 6.0 | 26.69 | 47 | 209 | 20.0 | 88.96 |
| E-21 | 0.438 | 11.13 | 0.035 | 0.89 | 1.0 | 4.45 | 1.1 | 4.9 | 3.4 | 15.12 |
| E-22 | 0.438 | 11.13 | 0.047 | 1.19 | 1.5 | 6.67 | 5.9 | 26 | 7.7 | 34.25 |
| E-23 | 0.438 | 11.13 | 0.063 | 1.60 | 4.5 | 20.02 | 27 | 120 | 17.0 | 75.62 |
| E-24 | 0.500 | 12.70 | 0.047 | 1.19 | 1.0 | 4.45 | 3.5 | 16 | 6.8 | 30.25 |
| E-25 | 0.500 | 12.70 | 0.054 | 1.37 | 2.0 | 8.90 | 7.5 | 33 | 10.0 | 44.48 |
| E-26 | 0.500 | 12.70 | 0.063 | 1.60 | 3.0 | 13.34 | 17 | 76 | 15.0 | 66.72 |
| E-27 | 0.500 | 12.70 | 0.072 | 1.83 | 8.0 | 35.58 | 35 | 156 | 22.0 | 97.86 |
| E-28 | 0.500 | 12.70 | 0.080 | 2.03 | 10.0 | 44.48 | 64 | 285 | 29.0 | 128.99 |
| E-29 | 0.562 | 14.27 | 0.047 | 1.19 | 1.0 | 4.45 | 2.4 | 11 | 6.1 | 27.13 |
| E-30 | 0.562 | 14.27 | 0.063 | 1.60 | 3.0 | 13.34 | 11 | 49 | 13.0 | 57.82 |
| E-31 | 0.562 | 14.27 | 0.080 | 2.03 | 7.0 | 31.14 | 42 | 187 | 25.0 | 111.20 |
| E-32 | 0.625 | 15.88 | 0.047 | 1.19 | 1.0 | 4.45 | 1.7 | 7.6 | 5.5 | 24.46 |
| E-33 | 0.625 | 15.88 | 0.063 | 1.60 | 2.0 | 8.90 | 8.0 | 36 | 12.0 | 53.38 |
| E-34 | 0.625 | 15.88 | 0.080 | 2.03 | 5.0 | 22.24 | 29 | 129 | 24.0 | 106.75 |
| E-34-A | 0.625 | 15.88 | 0.092 | 2.34 | 10.0 | 44.48 | 62 | 276 | 35.0 | 155.68 |
| E-35 | 0.750 | 19.05 | 0.047 | 1.19 | .50 | 2.22 | .94 | 4.2 | 4.6 | 20.46 |
| E-35-A | 0.750 | 19.05 | 0.054 | 1.37 | 1.0 | 4.45 | 1.9 | 8.5 | 6.8 | 30.25 |
| E-36 | 0.750 | 19.05 | 0.063 | 1.60 | 1.5 | 6.67 | 4.4 | 20 | 10.5 | 46.70 |
| E-37 | 0.750 | 19.05 | 0.080 | 2.03 | .04 | .19 | 15 | 67 | 20.0 | 88.96 |
| E-38 | 0.750 | 19.05 | 0.105 | 2.67 | 10.0 | 44.48 | 68 | 302 | 43.0 | 191.26 |
| E-38-A | 0.750 | 19.05 | 0.120 | 3.05 | 18.0 | 80.06 | 144 | 641 | 61.0 | 271.33 |
| E-39 | 0.875 | 22.23 | 0.080 | 2.03 | 3.0 | 13.34 | 9.4 | 42 | 17.0 | 75.62 |
| E-40 | 0.875 | 22.23 | 0.105 | 2.67 | 12.0 | 53.38 | 14 | 62 | 37.0 | 164.58 |
| E-41 | 0.875 | 22.23 | 0.135 | 3.43 | 22.0 | 97.86 | 159 | 707 | 73.0 | 324.70 |
| E-42 | 1.000 | 25.40 | 0.092 | 2.34 | 3.0 | 13.34 | 13 | 58 | 23.0 | 102.30 |
| E-43 | 1.000 | 25.40 | 0.120 | 3.05 | 12.0 | 53.38 | 53 | 236 | 47.0 | 209.06 |
| E-44 | 1.125 | 28.58 | 0.105 | 2.67 | 5.0 | 22.24 | 17 | 76 | 29.0 | 128.99 |
| E-45 | 1.125 | 28.58 | 0.135 | 3.43 | 17.0 | 75.62 | 66 | 294 | 58.0 | 257.98 |
| E-46 | 1.250 | 31.75 | 0.120 | 3.05 | 7.0 | 31.14 | 25 | 111 | 38.0 | 169.02 |
| E-47 | 1.250 | 31.75 | 0.148 | 3.76 | 18.0 | 80.06 | 77 | 342 | 68.0 | 302.46 |
| E-48 | 1.500 | 38.10 | 0.162 | 4.11 | 19.0 | 84.51 | 67 | 298 | 73.0 | 324.70 |

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