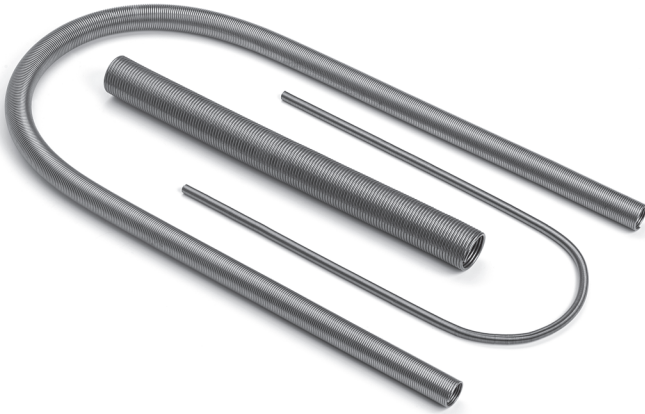


# Continuous Length Extension Springs

## *Adaptable Cut to Length Extension Springs*



Lee Spring's Continuous Length Extension Springs are excellent for prototyping or when an extension spring needs to be configured quickly in the shop or on the road.

The Continuous Length Extension Spring is designed to be cut to length as needed. Keep a selection of Continuous Length Extension springs on hand and be ready to configure a spring at any time.

Continuous Length springs are available in 3 length configurations (12", 24", and 36" lengths) and in a wide range of outside diameter and stiffness combinations, matching Lee Spring's most popular stock extension springs.

Available in two material options, Music Wire and Type 302 Stainless Steel. Music Wire springs are provided with an oiled finish for light corrosion resistance.

### How to Configure a Continuous Length Spring:

#### **Step 1**



Fold Spring 180° at desired length and cut. Cut shorter than needed by one-half the coil body diameter.

#### **Step 2**



Across from cut end, bend last coil up at 45° angle. To form double loop, bend last two coils up 45°. Do not use heat!

#### **Step 3**



Twist cut end of loop into center of coil body. This may require pliers. You may have to twist past center to allow the loop to flex back.

#### **Step 4**



Cut end of newly formed loop to obtain any gap needed for mounting.

CONTINUOUS LENGTH  
EXTENSION SPRINGS



*Lee Spring can manufacture custom continuous length extension springs to your specifications. Contact us today!*

# Continuous Length Extension Springs

## Guide to using tables

**Lee Stock Number:**

Lee Spring Part Number, add suffix M for Music Wire or S for Stainless Steel.

**Outside Diameter:**

Spring outer diameter, parts listed in ascending order.

**Initial Tension:**

Force that keeps the coils closed and which must be overcome before the coils start to move.

**Stiffness:**

Factor used to calculate spring rate based on the final cut length.

**Price Group:**

Reference for price list. See fold-out section at rear of book.

| LEE STOCK NUMBER | OUTSIDE DIAMETER |      | WIRE DIAMETER |      | FREE LENGTH |     | INITIAL TENSION |       | APPROX. NUMBER OF COILS/IN. | STIFFNESS K | PRICE GROUP |                |
|------------------|------------------|------|---------------|------|-------------|-----|-----------------|-------|-----------------------------|-------------|-------------|----------------|
|                  | IN.              | MM   | IN.           | MM   | IN.         | MM  | LB.             | KG    |                             |             | Music Wire  | #302 Stainless |
| LEC014A 12       |                  |      |               |      | 12          | 305 |                 |       |                             |             | AM          | AM             |
| LEC014A 24       | 0.125            | 3.18 | 0.014         | 0.36 | 24          | 610 | 0.12            | 0.054 | 71.4                        | 42.1        | AN          | AN             |
| LEC014A 36       |                  |      |               |      | 36          | 914 |                 |       |                             |             | AO          | AR             |
| LEC016A 12       |                  |      |               |      | 12          | 305 |                 |       |                             |             | AM          | AM             |
| LEC016A 24       | 0.125            | 3.18 | 0.016         | 0.41 | 24          | 610 | 0.20            | 0.091 | 62.5                        | 75.9        | AN          | AN             |
| LEC016A 36       |                  |      |               |      | 36          | 914 |                 |       |                             |             | AO          | AR             |
| LEC018A 12       |                  |      |               |      | 12          | 305 |                 |       |                             |             | AM          | AM             |
| LEC018A 24       | 0.125            | 3.18 | 0.018         | 0.46 | 24          | 610 | 0.30            | 0.136 | 55.5                        | 128         | AN          | AN             |

**Wire Diameter:** In ascending order of size, within each group of outside diameters.

**Free Length:** The overall length of the spring in the unloaded position.

**Approx Number of Coils/In.:** The number of coils in each inch of length.

### Additional Information

- All Continuous Length Extension Springs are right hand wound.
- To determine the spring rate per inch of extension for the final cut spring, use the following formula:  
 $\text{Rate} = K / N$   
 where K = Stiffness Factor, N = Number of Coils per Inch Factor X Cut Body Length in Inches
- To determine the load at an extended length, multiply deflection by the spring rate and add the initial tension.

### How to Determine Price

- Select the spring you want by LEE STOCK NUMBER.
- Read across to the last column PRICE GROUP to obtain the price code: when applicable, select the price code that corresponds to the material type required.
- Refer to the PRICE GROUP in the appropriate pricing chart by spring type located in the back of this catalog for pricing up to 199 pieces of an item.
- Prices subject to change without notice.

#### FREE SHIPPING AVAILABLE

See Price List in back of catalog for details.

# SPECIALTY STOCK PARTS: CONTINUOUS LENGTH EXTENSION SPRINGS

Music Wire (Light Oil Coated) • 302 Stainless Steel (Natural)

| LEE STOCK NUMBER | OUTSIDE DIAMETER |      | WIRE DIAMETER |      | FREE LENGTH |     | INITIAL TENSION |       | APPROX. NUMBER OF COILS/IN. | STIFFNESS K | PRICE GROUP     |                     |
|------------------|------------------|------|---------------|------|-------------|-----|-----------------|-------|-----------------------------|-------------|-----------------|---------------------|
|                  | IN.              | MM   | IN.           | MM   | IN.         | MM  | LB.             | KG    |                             |             | Music Wire<br>M | #302 Stainless<br>S |
| LEC014A 12       | 0.125            | 3.18 | 0.014         | 0.36 | 12          | 305 | 0.12            | 0.054 | 71.4                        | 42.1        | AM              | AM                  |
| LEC014A 24       |                  |      |               |      | 24          | 610 |                 |       |                             |             | AN              | AN                  |
| LEC014A 36       |                  |      |               |      | 36          | 914 |                 |       |                             |             | AO              | AR                  |
| LEC016A 12       | 0.125            | 3.18 | 0.016         | 0.41 | 12          | 305 | 0.20            | 0.091 | 62.5                        | 75.9        | AM              | AM                  |
| LEC016A 24       |                  |      |               |      | 24          | 610 |                 |       |                             |             | AN              | AN                  |
| LEC016A 36       |                  |      |               |      | 36          | 914 |                 |       |                             |             | AO              | AR                  |
| LEC018A 12       | 0.125            | 3.18 | 0.018         | 0.46 | 12          | 305 | 0.30            | 0.136 | 55.5                        | 128.5       | AM              | AM                  |
| LEC018A 24       |                  |      |               |      | 24          | 610 |                 |       |                             |             | AN              | AN                  |
| LEC018A 36       |                  |      |               |      | 36          | 914 |                 |       |                             |             | AO              | AR                  |
| LEC020A 12       | 0.125            | 3.18 | 0.020         | 0.51 | 12          | 305 | 0.40            | 0.181 | 50.0                        | 207.3       | AM              | AM                  |
| LEC020A 24       |                  |      |               |      | 24          | 610 |                 |       |                             |             | AN              | AN                  |
| LEC020A 36       |                  |      |               |      | 36          | 914 |                 |       |                             |             | AO              | AR                  |
| LEC022A 12       | 0.125            | 3.18 | 0.022         | 0.56 | 12          | 305 | 0.45            | 0.204 | 45.4                        | 321.6       | AM              | AM                  |
| LEC022A 24       |                  |      |               |      | 24          | 610 |                 |       |                             |             | AN              | AN                  |
| LEC022A 36       |                  |      |               |      | 36          | 914 |                 |       |                             |             | AO              | AR                  |
| LEC018C 12       | 0.250            | 6.35 | 0.018         | 0.46 | 12          | 305 | 0.10            | 0.045 | 55.5                        | 12.6        | AN              | AN                  |
| LEC018C 24       |                  |      |               |      | 24          | 610 |                 |       |                             |             | AO              | AP                  |
| LEC018C 36       |                  |      |               |      | 36          | 914 |                 |       |                             |             | AP              | AU                  |
| LEC022C 12       | 0.250            | 6.35 | 0.022         | 0.56 | 12          | 305 | 0.20            | 0.091 | 45.4                        | 29.6        | AN              | AN                  |
| LEC022C 24       |                  |      |               |      | 24          | 610 |                 |       |                             |             | AO              | AP                  |
| LEC022C 36       |                  |      |               |      | 36          | 914 |                 |       |                             |             | AP              | AU                  |
| LEC026C 12       | 0.250            | 6.35 | 0.026         | 0.66 | 12          | 305 | 0.40            | 0.181 | 38.4                        | 61.0        | AN              | AN                  |
| LEC026C 24       |                  |      |               |      | 24          | 610 |                 |       |                             |             | AO              | AP                  |
| LEC026C 36       |                  |      |               |      | 36          | 914 |                 |       |                             |             | AP              | AU                  |
| LEC029C 12       | 0.250            | 6.35 | 0.029         | 0.74 | 12          | 305 | 0.55            | 0.249 | 34.4                        | 98.3        | AN              | AN                  |
| LEC029C 24       |                  |      |               |      | 24          | 610 |                 |       |                             |             | AO              | AP                  |
| LEC029C 36       |                  |      |               |      | 36          | 914 |                 |       |                             |             | AP              | AU                  |
| LEC031C 12       | 0.250            | 6.35 | 0.031         | 0.79 | 12          | 305 | 0.70            | 0.318 | 32.2                        | 131.9       | AN              | AN                  |
| LEC031C 24       |                  |      |               |      | 24          | 610 |                 |       |                             |             | AO              | AP                  |
| LEC031C 36       |                  |      |               |      | 36          | 914 |                 |       |                             |             | AP              | AU                  |
| LEC034C 12       | 0.250            | 6.35 | 0.034         | 0.86 | 12          | 305 | 0.85            | 0.386 | 29.4                        | 198.9       | AN              | AN                  |
| LEC034C 24       |                  |      |               |      | 24          | 610 |                 |       |                             |             | AO              | AP                  |
| LEC034C 36       |                  |      |               |      | 36          | 914 |                 |       |                             |             | AP              | AU                  |
| LEC037C 12       | 0.250            | 6.35 | 0.037         | 0.94 | 12          | 305 | 1.00            | 0.454 | 27.0                        | 290.9       | AN              | AN                  |
| LEC037C 24       |                  |      |               |      | 24          | 610 |                 |       |                             |             | AO              | AP                  |
| LEC037C 36       |                  |      |               |      | 36          | 914 |                 |       |                             |             | AP              | AU                  |
| LEC041C 12       | 0.250            | 6.35 | 0.041         | 1.04 | 12          | 305 | 1.05            | 0.476 | 24.3                        | 464.3       | AN              | AN                  |
| LEC041C 24       |                  |      |               |      | 24          | 610 |                 |       |                             |             | AO              | AP                  |
| LEC041C 36       |                  |      |               |      | 36          | 914 |                 |       |                             |             | AP              | AU                  |
| LEC026D 12       | 0.375            | 9.53 | 0.026         | 0.66 | 12          | 305 | 0.22            | 0.100 | 38.4                        | 16.1        | AO              | AP                  |
| LEC026D 24       |                  |      |               |      | 24          | 610 |                 |       |                             |             | AP              | AT                  |
| LEC026D 36       |                  |      |               |      | 36          | 914 |                 |       |                             |             | AS              | AX                  |
| LEC031D 12       | 0.375            | 9.53 | 0.031         | 0.79 | 12          | 305 | 0.30            | 0.136 | 32.2                        | 34.0        | AO              | AP                  |
| LEC031D 24       |                  |      |               |      | 24          | 610 |                 |       |                             |             | AP              | AT                  |
| LEC031D 36       |                  |      |               |      | 36          | 914 |                 |       |                             |             | AS              | AX                  |
| LEC034D 12       | 0.375            | 9.53 | 0.034         | 0.86 | 12          | 305 | 0.50            | 0.227 | 29.4                        | 50.6        | AO              | AP                  |
| LEC034D 24       |                  |      |               |      | 24          | 610 |                 |       |                             |             | AP              | AT                  |
| LEC034D 36       |                  |      |               |      | 36          | 914 |                 |       |                             |             | AS              | AX                  |
| LEC037D 12       | 0.375            | 9.53 | 0.037         | 0.94 | 12          | 305 | 0.70            | 0.318 | 27.0                        | 72.8        | AO              | AP                  |
| LEC037D 24       |                  |      |               |      | 24          | 610 |                 |       |                             |             | AP              | AT                  |
| LEC037D 36       |                  |      |               |      | 36          | 914 |                 |       |                             |             | AS              | AX                  |



CONTINUOUS LENGTH  
EXTENSION SPRINGS

## SPECIAL INSTRUCTIONS FOR CONTINUOUS LENGTH SPRINGS

**STOCK NUMBERS:** Add "M" to end of Stock Number for Music Wire; "S" for Type 302 Stainless.  
**PRICING:** See Inside Back Cover for pricing up to 199; 200+ pieces contact Lee Spring.  
**CALCULATIONS:** Spring Stiffness and Initial Tension are for Music Wire. For Type 302 Stainless, multiply figures shown by 5/6 (.833).

# SPECIALTY STOCK PARTS: CONTINUOUS LENGTH EXTENSION SPRINGS

Music Wire (Light Oil Coated) • 302 Stainless Steel (Natural)

| LEE STOCK NUMBER | OUTSIDE DIAMETER |       | WIRE DIAMETER |      | FREE LENGTH |     | INITIAL TENSION |       | APPROX. NUMBER OF COILS/IN. | STIFFNESS K | PRICE GROUP |                |
|------------------|------------------|-------|---------------|------|-------------|-----|-----------------|-------|-----------------------------|-------------|-------------|----------------|
|                  | IN.              | MM    | IN.           | MM   | IN.         | MM  | LB.             | KG    |                             |             | Music Wire  | #302 Stainless |
| LEC039D 12       | 0.375            | 9.53  | 0.039         | 0.99 | 12          | 305 | 0.80            | 0.363 | 25.6                        | 91.5        | AO          | AP             |
| LEC039D 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AP          | AT             |
| LEC039D 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AS          | AX             |
| LEC041D 12       | 0.375            | 9.53  | 0.041         | 1.04 | 12          | 305 | 0.90            | 0.408 | 24.3                        | 113.8       | AO          | AP             |
| LEC041D 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AP          | AT             |
| LEC041D 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AS          | AX             |
| LEC045D 12       | 0.375            | 9.53  | 0.045         | 1.14 | 12          | 305 | 1.20            | 0.544 | 22.2                        | 171.2       | AO          | AP             |
| LEC045D 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AP          | AT             |
| LEC045D 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AS          | AX             |
| LEC049D 12       | 0.375            | 9.53  | 0.049         | 1.24 | 12          | 305 | 1.50            | 0.680 | 20.4                        | 249.6       | AO          | AP             |
| LEC049D 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AR          | AT             |
| LEC049D 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AS          | AX             |
| LEC052D 12       | 0.375            | 9.53  | 0.052         | 1.32 | 12          | 305 | 1.75            | 0.794 | 19.2                        | 325.5       | AO          | AP             |
| LEC052D 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AR          | AT             |
| LEC052D 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AT          | AY             |
| LEC055D 12       | 0.375            | 9.53  | 0.055         | 1.40 | 12          | 305 | 2.00            | 0.907 | 18.1                        | 418.9       | AO          | AP             |
| LEC055D 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AR          | AT             |
| LEC055D 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AT          | AY             |
| LEC058D 12       | 0.375            | 9.53  | 0.058         | 1.47 | 12          | 305 | 2.50            | 1.134 | 17.2                        | 532.9       | AO          | AP             |
| LEC058D 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AR          | AT             |
| LEC058D 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AT          | AY             |
| LEC034E 12       | 0.500            | 12.70 | 0.034         | 0.86 | 12          | 305 | 0.30            | 0.136 | 29.4                        | 19.8        | AP          | AS             |
| LEC034E 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AS          | AW             |
| LEC034E 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AU          | AZA            |
| LEC037E 12       | 0.500            | 12.70 | 0.037         | 0.94 | 12          | 305 | 0.40            | 0.181 | 27.0                        | 28.3        | AP          | AS             |
| LEC037E 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AS          | AW             |
| LEC037E 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AU          | AZA            |
| LEC041E 12       | 0.500            | 12.70 | 0.041         | 1.04 | 12          | 305 | 0.50            | 0.227 | 24.3                        | 43.8        | AP          | AS             |
| LEC041E 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AS          | AW             |
| LEC041E 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AU          | AZA            |
| LEC045E 12       | 0.500            | 12.70 | 0.045         | 1.14 | 12          | 305 | 0.70            | 0.318 | 22.2                        | 65.3        | AP          | AS             |
| LEC045E 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AS          | AW             |
| LEC045E 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AU          | AZA            |
| LEC049E 12       | 0.500            | 12.70 | 0.049         | 1.24 | 12          | 305 | 0.88            | 0.399 | 20.4                        | 94.3        | AP          | AS             |
| LEC049E 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AS          | AW             |
| LEC049E 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AU          | AZA            |
| LEC055E 12       | 0.500            | 12.70 | 0.055         | 1.40 | 12          | 305 | 1.30            | 0.590 | 18.1                        | 155.8       | AP          | AS             |
| LEC055E 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AT          | AX             |
| LEC055E 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AW          | AZB            |
| LEC063E 12       | 0.500            | 12.70 | 0.0625        | 1.59 | 12          | 305 | 2.00            | 0.907 | 15.8                        | 273.3       | AR          | AS             |
| LEC063E 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AT          | AX             |
| LEC063E 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AW          | AZB            |
| LEC067E 12       | 0.500            | 12.70 | 0.067         | 1.70 | 12          | 305 | 3.50            | 1.588 | 14.9                        | 372.3       | AR          | AS             |
| LEC067E 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AT          | AY             |
| LEC067E 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AW          | AZC            |
| LEC075E 12       | 0.500            | 12.70 | 0.075         | 1.91 | 12          | 305 | 5.00            | 2.268 | 13.3                        | 618.3       | AR          | AU             |
| LEC075E 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AT          | AZ             |
| LEC075E 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AX          | AZD            |
| LEC049G 12       | 0.750            | 19.05 | 0.049         | 1.24 | 12          | 305 | 0.59            | 0.268 | 20.4                        | 25.1        | AW          | AY             |
| LEC049G 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AZ          | AZC            |
| LEC049G 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AZB         | AZG            |

## SPECIAL INSTRUCTIONS FOR CONTINUOUS LENGTH SPRINGS

**STOCK NUMBERS:** Add "M" to end of Stock Number for Music Wire; "S" for Type 302 Stainless.  
**PRICING:** See Inside Back Cover for pricing up to 199; 200+ pieces contact Lee Spring.  
**CALCULATIONS:** Spring Stiffness and Initial Tension are for Music Wire. For Type 302 Stainless, multiply figures shown by 5/6 (.833).

# SPECIALTY STOCK PARTS: CONTINUOUS LENGTH EXTENSION SPRINGS

Music Wire (Light Oil Coated) • 302 Stainless Steel (Natural)

| LEE STOCK NUMBER | OUTSIDE DIAMETER |       | WIRE DIAMETER |      | FREE LENGTH |     | INITIAL TENSION |       | APPROX. NUMBER OF COILS/IN. | STIFFNESS K | PRICE GROUP |                |
|------------------|------------------|-------|---------------|------|-------------|-----|-----------------|-------|-----------------------------|-------------|-------------|----------------|
|                  | IN.              | MM    | IN.           | MM   | IN.         | MM  | LB.             | KG    |                             |             | Music Wire  | #302 Stainless |
| LEC055G 12       | 0.750            | 19.05 | 0.055         | 1.40 | 12          | 305 | 0.80            | 0.363 | 18.1                        | 40.9        | AW          | AY             |
| LEC055G 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AZ          | AZC            |
| LEC055G 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AZB         | AZG            |
| LEC063G 12       | 0.750            | 19.05 | 0.0625        | 1.59 | 12          | 305 | 1.20            | 0.544 | 15.8                        | 70.4        | AW          | AY             |
| LEC063G 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AZ          | AZD            |
| LEC063G 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AZB         | AZH            |
| LEC069G 12       | 0.750            | 19.05 | 0.069         | 1.75 | 12          | 305 | 1.60            | 0.726 | 14.5                        | 107.7       | AX          | AZA            |
| LEC069G 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AZ          | AZD            |
| LEC069G 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AZB         | AZJ            |
| LEC075G 12       | 0.750            | 19.05 | 0.075         | 1.91 | 12          | 305 | 2.00            | 0.907 | 13.3                        | 154.3       | AX          | AZA            |
| LEC075G 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AZA         | AZE            |
| LEC075G 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AZD         | AZJ            |
| LEC085G 12       | 0.750            | 19.05 | 0.085         | 2.16 | 12          | 305 | 2.80            | 1.270 | 11.7                        | 266.3       | AX          | AZA            |
| LEC085G 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AZA         | AZE            |
| LEC085G 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AZD         | AZJ            |
| LEC093G 12       | 0.750            | 19.05 | 0.093         | 2.36 | 12          | 305 | 3.50            | 1.588 | 10.7                        | 395.7       | AY          | AZA            |
| LEC093G 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AZA         | AZF            |
| LEC093G 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AZE         | AZK            |
| LEC105G 12       | 0.750            | 19.05 | 0.105         | 2.67 | 12          | 305 | 6.00            | 2.722 | 9.5                         | 651.2       | AY          | AZB            |
| LEC105G 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AZB         | AZG            |
| LEC105G 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AZE         | AZL            |
| LEC112G 12       | 0.750            | 19.05 | 0.112         | 2.84 | 12          | 305 | 8.00            | 3.629 | 8.9                         | 871.0       | AY          | AZB            |
| LEC112G 24       |                  |       |               |      | 24          | 610 |                 |       |                             |             | AZB         | AZG            |
| LEC112G 36       |                  |       |               |      | 36          | 914 |                 |       |                             |             | AZF         | AZL            |
| LEC085JK 12      | 1.125            | 28.58 | 0.085         | 2.16 | 12          | 305 | 1.89            | 0.857 | 11.7                        | 69.6        | AZ          | AZD            |
| LEC085JK 24      |                  |       |               |      | 24          | 610 |                 |       |                             |             | AZD         | AZJ            |
| LEC085JK 36      |                  |       |               |      | 36          | 914 |                 |       |                             |             | AZG         | AZO            |
| LEC105JK 12      | 1.125            | 28.58 | 0.105         | 2.67 | 12          | 305 | 3.40            | 1.542 | 9.5                         | 164.7       | AZA         | AZE            |
| LEC105JK 24      |                  |       |               |      | 24          | 610 |                 |       |                             |             | AZE         | AZL            |
| LEC105JK 36      |                  |       |               |      | 36          | 914 |                 |       |                             |             | AZJ         | AZP            |
| LEC125JK 12      | 1.125            | 28.58 | 0.125         | 3.18 | 12          | 305 | 5.51            | 2.499 | 8.0                         | 351.0       | AZC         | AZG            |
| LEC125JK 24      |                  |       |               |      | 24          | 610 |                 |       |                             |             | AZH         | AZM            |
| LEC125JK 36      |                  |       |               |      | 36          | 914 |                 |       |                             |             | AZL         | AZQ            |



CONTINUOUS LENGTH  
EXTENSION SPRINGS

## SPECIAL INSTRUCTIONS FOR CONTINUOUS LENGTH SPRINGS

**STOCK NUMBERS:** Add "M" to end of Stock Number for Music Wire; "S" for Type 302 Stainless.  
**PRICING:** See Inside Back Cover for pricing up to 199; 200+ pieces contact Lee Spring.  
**CALCULATIONS:** Spring Stiffness and Initial Tension are for Music Wire. For Type 302 Stainless, multiply figures shown by 5/6 (.833).