SPRING SELECTION KITS

KIT No. 200 MUSIC WIRE KIT No. 201 STAINLESS STEEL

Compression springs

252 SPRINGS - 126 DIFFERENT SIZES

A comprehensive selection of plated music wire or passivated stainless steel compression springs in a selection case. Each pair of compression springs is readily identified by using the reference chart on the inside of the lid.

RANGE OF SPECIFICATIONS

 Wire Size
 0.41mm to 1.83mm (0.016" to 0.072")

 Free Length
 6.35mm to 50.80mm (0.25" to 2.00")

 Outside Diameter
 3.05mm to 18.29mm (0.120" to 0.720")

 Load Capacity
 — Music Wire
 6.67N to 133N (1.50lbs to 30lbs)

 — Stainless Steel
 5.56N to 111N (1.25lbs to 25lbs)



KIT No. 300 MUSIC WIRE KIT No. 301 STAINLESS STEEL 186 SPRINGS – 93 DIFFERENT SIZES

Available in plated music wire or passivated stainless steel, each extension kit comes in a selection case.

Each compartment contains three pairs of extension springs which are easily identified by using the selection chart on the inside of the hinged lid.

RANGE OF SPECIFICATIONS

 Wire Size
 0.18mm to 1.90mm (0.007" to 0.075")

 Free Length
 6.35mm to 127mm (0.25" to 5.00")

 Outside Diameter
 1.57mm to 19.05mm (0.062" to 0.750")

 Load Capacity
 — Music Wire
 1.42N to 89N (0.32lbs to 20lbs)

 — Stainless Steel
 1.11N to 75N (0.25lbs to 17lbs)



Torsion springs

Extension springs

KIT No. 800 MUSIC WIRE KIT No. 801 STAINLESS STEEL 74 SPRINGS – 37 DIFFERENT SIZES

A collection of left and right hand wound torsion springs offering a range of torque values carefully selected from the Lee Spring Catalogue. Each kit contains springs with leg position at 90°, 180°, 270° and 360° with similar deflections.

RANGE OF SPECIFICATIONS

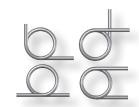
 Wire Size
 0.51mm to 1.78mm (0.020" to 0.070")

 Body Length
 2.54mm to 22.60mm (0.10" to 0.89")

 Outside Diameter
 4.75mm to 21.40mm (0.187" to 0.843")

 Load Capacity
 Music Wire

 - Stainless Steel
 21.1N to 790N-mm (0.19lbs to 7.0in-lbs)



KIT No. 100 MUSIC WIRE

216 SPRINGS - 108 DIFFERENT SIZES

A flip of the lid puts 216 instrument springs in 108 different sizes at your fingertips with each pair of compression, extension and torsion springs in easily identifiable compartments. Available in plated music wire only.

RANGE OF SPECIFICATIONS

 Wire Size
 0.15mm to 0.66mm (0.006" to 0.026")

 Free Length
 3.18mm to 31.75mm (0.13" to 1.25")

 Outside Diameter
 1.45mm to 9.15mm (0.057" to 0.360")

 Load Capacity — Music Wire
 1.33N to 30N (0.3lbs to 6.75lbs)



Kit No. SK 250 Compression springs in music wire containing approx. 300 springs Kit No. SK 251 Compression springs in stainless steel containing approx. 300 springs

Kit No. SK 350 Extension springs in music wire containing approx. 300 springs

Kit No. SK 351 Extension springs in stainless steel containing approx. 250 springs

Designed for those moments when engineers need a spring immediately to solve a problem or test a prototype, these Compact Spring Kits offer a selection of compression and extension springs in a range of sizes and materials.

Each box contains a choice of springs to suit research and development, servicing, repairs or maintenance; at work or at home for workshop or garage.

Compact spring kits

Selected instrument springs





CUSTOM SPRINGS TO YOUR SPECIFICATIONS



- Engineering Support From Design Through Production
- Extensive Material and Finish Options
- Global Manufacturing and Distribution
- CAD Assisted Product Design
- Governmental & Industrial Regulatory Expertise
- Prototypes Through Large Production Runs

ISO 9001 Registered





Lee Spring offers design and manufacturing of custom springs to meet your detailed specifications or physical requirements. Work with a Lee Spring Engineer to help resolve design issues, selection of materials and finishes and ensuring the spring design is optimized for your application.

From prototypes through large scale production runs, Lee Spring provides the engineering and manufacturing support you deserve.

