



Jackson Spring & MFG. Co. Inc

MECHANICAL SPRINGS AND WIRE FORMS FOR
OVER 50 YEARS

About Us

A Privately held business since 1961 located in Elk Grove Village, IL, JACKSON SPRING MFG. CO., INC. has provided its customers with precision manufactured springs and wire products. We are committed to a systematic problem-solving approach to find new and better ways to meet both current and future challenges.

Materials

Stainless Steel 302
316 17-7
Music Wire
Pre-plated Music Wire
HDMB
Oil Tempered

Oil Tempered Chrome Silicon
Valve Quality Chrome Silicon
Basic Wire
Rocket/Missile Wire
3 Strand Wire
Other Materials Available

Machines & Equipment

In addition to all of the most modern inspection equipment, vision systems, compression and extension testers, and long term cycle testing; we also have:

40+ CNC Wire Formers
10 Mechanical Wire Formers
45+ CNC Coilers
4 Mechanical 4-Slide Machines
20+ Spring Grinders



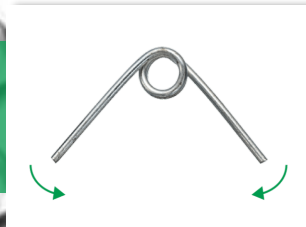
Compression Springs

Wire Range .2mm to 12.0mm
Closed Ends Not Ground
Closed Ends Ground
Open Wound
Conical, Cylindrical, Barrel
Variable Pitch
Rust Preventative
Painting



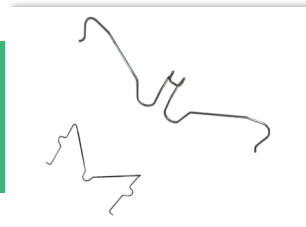
Extension Springs

Wire Range .25mm to 6.0mm
Close Wound
Rarely Open Wound
Style of Loops
Crossover, German / Machine, Extended Hooks, Side Loops



Torsion Springs

Wire Range .25mm to 6.0mm
Infinite Number of Special Shaped
End Configurations
Straight Leg Torsion
Double Torsion
Hook



Wire Forms

Wire Range .2mm to 6.0mm
Multitude of Shapes

Markets

Agriculture | Automotive OE & Aftermarket | Firearm | Healthcare | Industrial Valve | Lawn & Garden | Medical | Military | Rotary Sealing | Safety & Relief Valve

Certified Outside Process Capabilities

Shot Peening
E coating
Magni Plating
Black Oxide Plating

Chrome Plating
Powder Coating
Phos and Oil
Electroless and Electrolytic

Plating
PTFE Plating
Electropolishing
Magnetic Inspection

Contact Us Today

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