

# Jackson Spring & MFG. Co. Inc

**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/Missle 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

4 Mechanical 4-Slide Ma-

10 Mechanical Wire Formers chines

45+ CNC Coilers

20+ Spring Grinders





**Compression Springs** 

Wire Range .2mm to 12.0mm

**Closed Ends Not Ground** 

Conical, Cylindrical, Barrel

**Closed Ends Ground** 

**Open Wound** 

Variable Pitch

**Painting** 

**Rust Preventative** 



### **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**

## **Charles Legg**

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