EXCELLENCE
More than 45,000 customers in 35 countries trust MW Industries with the design and manufacturing of their springs, fasteners, and assorted metal components. As a worldwide leader, MWI commits to excellence in quality at each phase of the product life cycle—from design and engineering to manufacturing—and in every interaction with our customers.

MANUFACTURING
• Proficiency in the most extensive range of coiling, stamping, wire forming and machining.
• Prototype to full production
• All configurations and volumes, including CNC-controlled processes
• Round or shaped wire springs and retaining rings
• Wire shape rolling and ring grinding for close tolerance rings
• Retaining rings in butterfly, angle, rounded, square and custom end configurations
• Stamping and fourslide in a wide range of heat-treated and spring materials
• Press capability up to 400 tons

Wire Coiling Diameter Capabilities:
- Cold Wound: from 13mm – 16mm (0.50“ - 0.63“)
- Hot Wound: from 10.3mm – 50mm (0.405“ - 2.00“)
- Extension: from 25mm – 16mm (1.0“ - 0.63“)
- Torsion: from 25mm – 16mm (1.0“ - 0.63“)
- Double Torsion: from 25mm – 16mm (1.0“ - 0.63“)

Available Materials:
- Copper and Alloys
- Steel, Carbon, and All Grades of Stainless
- Nickel and Alloys, Including MP35N®
- Titanium
- Music Wire
- Elgiloy®, Hastelloy®, Inconel®, A286, Monel®, and Other Specialty Materials

Secondary Processes and Finishes:
- Shot Peening
- Stress Relief
- Hardening
- Tempering
- Dyeing
- Grinding
- Powder Coating
- Heat Set Compression
- Paint
- Wire Rolling
- Passivation
- Plating
- Cleanroom Services
- Laser Technologies

CUSTOMER SERVICE
• Customer relationships given top priority
• Expert engineering and sales support
• Field, facility, and/or lab support
• Interactive website
• 55 million springs in stock
• Same-day shipping

QUALITY
• Customer and industry performance standards compliance
• Certifications/Registrations: AS9100; ISO 9001; ISO 13485; ISO/TS 16949; IATF 16949; QS-9000; ITAR; DFARs, REACH; RoHS; Mil-1-45208A; Mil Std-4562; API 14 A+C; ANSI/ASME SPC-1; OSLM; JCP; PED; FDA Registered Facility; ISO 8 Class 100,000 Certified Cleanroom

MARKETS SERVED
• Agriculture
• Automotive
• Aerospace
• Consumer Products & Power Tools
• Construction
• Electrical
• Energy & Oil
• Heavy Trucks
• Industrial
• Medical
• Military
• Motorsports & Performance
• Aftermarket
• Spring Energized Seals
• Transit
• Valves

PRODUCTS
- Coiled Springs
- Compression (Barrel, Conical, Disc, Fuel Injection, Valve)
- Drawbar
- Extension (Garter, Spring Anchors)
- Stove Handles (Smoker Handles)
- Suspension Springs
- Titanium
- Torsion
- Hot Coil (Hot Wound) Springs
- Disc Springs & Belleville Washers
- Carbon Composite Springs
- Constant & Variable Force Springs (Reel Retrievers)
- Spring Energizers
- Retaining Rings (Coil Rings)
- Metal Stampings & Flat Springs (Leaf Springs)
- Wire Forms
- Tubing Products (Springs & Cannula)
- Machined Springs
- CNC Machined Parts (Electrical Contacts, Manifolds)
- Precision Machined Components
- Metal Bellows
- Flexible Couplings
- Industrial Shims
- Fasteners (SEM’s, Bushings, Circuit Board, Supports, Handles, FURNEL, Nuts, Pins)
- Assemblies (Pre- & Sub-Assemblies)
- Threaded Inserts
- Custom & Specialty Products
- Motorsports/Performance
- Aftermarket Springs & Accessories

ENGINEERING
• Expertise at all phases of the product life cycle
• Collaborate with and support our customers’ development and engineering efforts
• In-house design and development using:
  - CAD
  - Rapid Prototyping
  - Metallurgy
  - Corrosion Analysis
  - CAE Analysis
  - Fatigue Testing
  - Performance Analysis
  - 3D Printing

For the most accurate manufacturing capabilities and specifications, please contact us.

ABOUT MW INDUSTRIES
MW Industries, Inc. headquartered in Rosemont, IL, is a leading provider of highly engineered springs, specialty fasteners, machined parts and other precision components to more than 45,000 customers in over 35 countries. Its 100,000+ products are sold through a combination of direct sales, catalogs and distributors to original equipment manufacturers and aftermarket customers in a number of industries, including aerospace, medical, electronics, energy, agriculture/ construction, automotive replacement and military.

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- Hardening
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**Markets Served**
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