Beyond the Spring™

The Preferred Global Supplier of Spring Solutions for Industrial Applications

Flat Steel Springs Mass Produced with Quality, Precision & Consistency

Imagine how your industrial application can be transformed with a custom, mass-produced flat steel spring by Vulcan. We will partner with your engineers, contract manufacturers and designers to produce springs for any application from construction to medical. Recognized by ISO and backed by statistical data and other studies that confirm our production precision and consistency, we stand ready to custom build and design your spring to spec.

How Our Springs Accommodate Industrial Applications

• Offer precise and consistent movement for the long-term
• Can be customized to pull, push, turn or rotate
• Provide strong force and output even in small spaces
• Can be mass produced to accommodate high volume needs
• Can be prototyped at early-development stages to ensure accuracy

Most Common Industries

- Aerospace & Defense
- Automotive & Transportation
- Beverage Truck
- Entertainment
- Industrial Applications
- Medical Devices & Healthcare
- Window & Window Shades
Working With Us on a Custom Spring Is Easy

We utilize highly customized production equipment, lean manufacturing techniques and principles and ISO 9001:2015 certified procedures to provide our customers with a streamlined and efficient manufacturing process. Benefits of working with us include reduced lead times, high quality control and highly competitive costs.

Popular Spring Solutions

- Constant Force Spring
- Constant Torque Spring
- Power Spring
- Mechanical Reel
- Twin Springs
- Cross Curve Materials
- Snap Bracelet Spring
- Wire Form
- Spiral Torsion Spring
- Stamping
- Extension/Compression/Torsion Spring

About Vulcan Spring

Vulcan Spring is the preferred global supplier of mass-produced spring solutions, headquartered in Telford, Pennsylvania. With innovative engineering, machinery and tooling, we can deliver a spring solution for even the most challenging applications. For industrial or POP displays and beyond, we’re equipped for the quality and timely production of millions of springs, all while promising to make your experience from concept to production as easy as possible.

Contact us with questions or about a custom need. Our responsive and helpful team is standing by.

+1-215-721-1721 | VulcanSpring.com