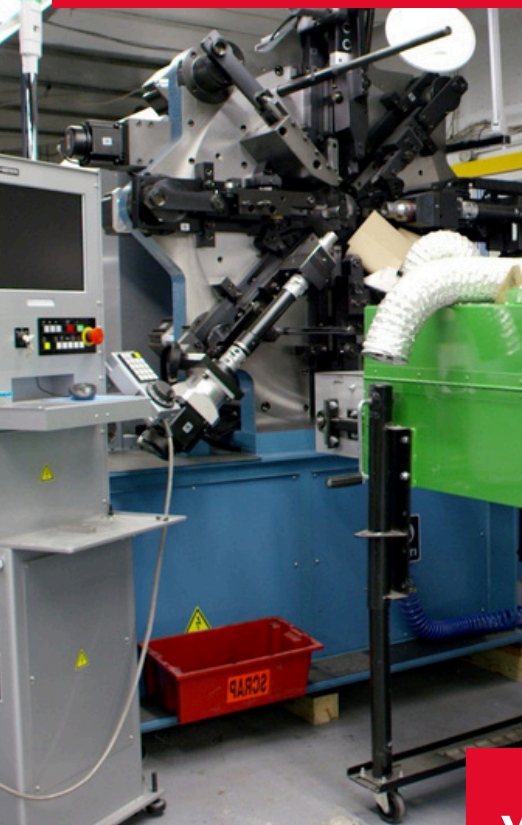


# Connecticut Spring & Stamping

*Your Strategic Partner for all Precision Metal  
Springs & Stampings*



**YOUR PARTNER FOR PRODUCT DEVELOPMENT**

## CSS IS UP FOR ANY CHALLENGE

We focus on helping customers find solutions to their precision component needs. CSS is equipped to help design and development teams create custom parts and assemblies that fulfill critical functions in products, devices and systems. We provide technical support from design, prototyping, and volume production.



860.677.1341



[www.ctspring.com](http://www.ctspring.com)



48 Spring Lane  
Farmington, CT 06032

## PRODUCTION CAPABILITIES



330 Ton SEYi Press



Itaya



Bihler



Fineblank



### PROGRESSIVE STAMPING

- Tight tolerance, complex stampings
- Secondary press for extra features
- Large press beds for complex tools, press range: 30-330 tons
- Material thickness: .004" to .250", stock width up to 24"



### FOURSLIDE

- Alternative to progressive stamping.
- Efficient, economical choice.
- Material size includes diameters of .005" to .188", and flat stock ranging from .005" to .240".



### CNC-MACHINED STAMPINGS

- Post-machining for stamped parts.
- Converting machined parts to hybrid stamped/machined for cost savings.
- Machined features: small holes, edge holes, slots, tabs, milled surfaces.



### ENGINEERING & TOOLING

- Experienced engineers, managers, and technicians support customer projects.
- Decades of expertise in precision metal stamping and spring manufacturing
- State-of-the-art CNC, EDM, grinding/other machines enable full in-house production.



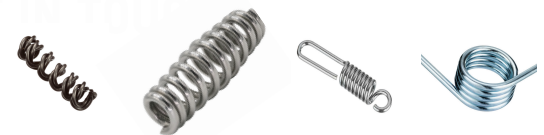
### FINEBLANKING

- Sheared edge condition, better than traditional stamping
- Holds tight tolerance flatness
- Can stamp small holes or features near edges



### SPRING COILING & WIRE FORMING

- Round, square, braided, and shaped wire.
- Wire sizes from .004" to .350" diameter.
- Short-run and high-volume production with advanced equipment.



### WELDING

- Automatic resistance welding system
- Slimline press welder
- Ultrasonic, EB, automated, and spot welding
- Laser welding



### ASSEMBLY

- Assembly processes including staking, welding, pressing, fastening, crimping, and more.
- Integration of sourced non-metallic parts into assemblies.

