

## Introducing... Custom Wire Forms and Precision Springs from ITW Shakeproof and WCL Co.

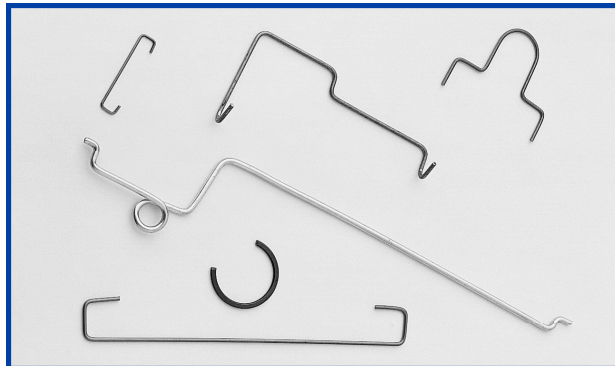
ITW Shakeproof is now designing and producing a wide range of close tolerance, application specific Custom Wire Forms and Precision Springs.

There are two critical criteria to consider when selecting a source for these unique components:

1. Product and application engineering experience.
2. Extensive tooling, wire processing and wire forming expertise.

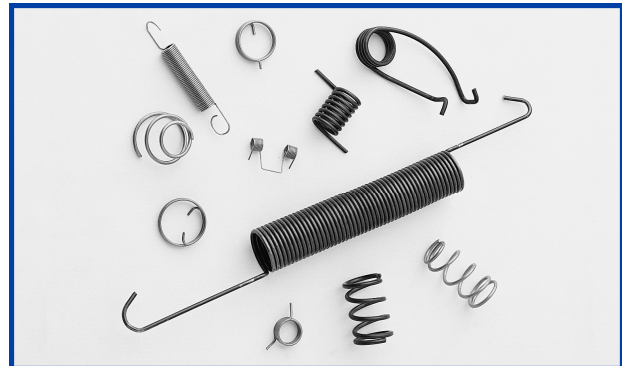
In both areas, ITW Shakeproof has a proven track record extending over 75 years. To fully utilize its capabilities, Shakeproof has added state-of-the-art CNC wire forming equipment that incorporates the many benefits of this new spring and wire forming technology. Shakeproof can provide these specific benefits to users of Custom Wire Forms and Precision Springs:

- ◆ Expert design consultation to enhance component performance.
- ◆ Minimize tooling costs.
- ◆ Consistent production of close-tolerance parts.
- ◆ Trouble-free parts from the industry's quality leader.



**CUSTOM WIRE FORMS**

- ◆ Custom designed linkage
- ◆ Hooks
- ◆ Brackets
- ◆ Detent Clips
- ◆ Special Purpose Clips
- ◆ Special wire forms made to your print.



**PRECISION SPRINGS**

- ◆ Compression Springs
- ◆ Extension Springs
- ◆ Spiral Springs
- ◆ Single & Double Torsional Springs
- ◆ Battery Springs
- ◆ Precision Springs made to your print.

**Materials:** Music Wire, Low & High Carbon Steel, Stainless Steel, Phosphor Bronze. Other materials available on request.

**Size Range:** Material Diameter - .015" to .091"