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For Immediate Release

## **Rotor Clip Introduces New Patented Wave Spring Engineered for EV Market**

**(Somerset, NJ)** Rotor Clip announces the launch of its new, patented InterShim™ Wave Spring design. Engineered for high-acceleration electric motor applications, this innovative design features alternating turns between inactive (flat) and active (waved) turns to ensure reliable performance under torsional loads and precise rotational movement. The introduction of the InterShim™ Wave Spring reflects Rotor Clip's commitment to advancing product technology and meeting market needs.

"The development of the new Wave Spring design represents a significant milestone and underscores our dedication to meeting the evolving needs of our customers. By listening to their feedback and leveraging our expertise, we have engineered a solution that offers unparalleled performance in high acceleration applications. We are proud to introduce this design to the market and look forward to its positive impact on our customers' operations." -Elmar Kampmann, European Sales Engineering Director

Benefits of the InterShim™ Wave Spring:

- Engineered to meet the demands of applications requiring high torsional loads and precise rotational control.
- Increased efficiency by eliminating the need for multiple elements within the assembly line.
- Floating ends and bent ends can help prevent damage to the mating surface.
- Allows for higher preload or softer spring rates to meet specific customer requirements.
- Highly customizable in the number of waves, number of turns, arrangement of shims/troughs, and a variety of specialty alloys.

While initially developed for electric vehicle (EV) applications, Rotor Clip's InterShim™ Wave Spring offers benefits that extend far beyond the automotive industry. Its advanced design addresses physical challenges such as extreme forces and vibrations, making it a versatile solution for high-speed and high-stress applications across various industries.

To learn more about Rotor Clip's wave springs and explore how they can benefit your specific application, visit [www.rotorclip.com/wavesprings](http://www.rotorclip.com/wavesprings)

Rotor Clip engineers are always available for assistance in selecting the right part. Whether it is a standard or providing free design consultations on custom parts, we're focused on providing Application Driven Solutions®. For more information, please contact [info@rotorclip.com](mailto:info@rotorclip.com) or call +1.732.469.7333. Rotorclip.com

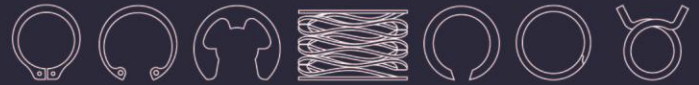
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As the global leader in the manufacture of retaining rings, wave springs, and self-compensating hose clamps, Rotor Clip serves all manufacturing industries, including automotive, aerospace, defense, energy, medical and beyond. As the sole manufacturer of all retaining ring families (spiral, constant section, tapered), Rotor Clip engineers and delivers Application Driven Solutions® from our global manufacturing facilities and warehouses. ISO 9001, ISO 14001, IATF 16949, AS9100, ISO 13485 certified.

