

SMART SOLUTIONS. BUILT TO PERFORM.



Raymond® Die Springs

Raymond® Die Springs are a high-cycle and large deflection solution. They are made with premium materials that provide an improved fatigue life compared to traditional coil springs and offer optimal performance in high-stress applications.



SPEC® Coil Springs

Known for providing the largest selection of wire springs for industrial applications, SPEC® Mechanical Wire Springs are helical spring products in a variety of cross sections and forms.



SPEC® Spring Washers

SPEC® offers a comprehensive range of Spring Washers and custom solutions for limited space or high force applications. DIN 2093, Belleville, Clover®Dome, curved, finger, and wave type springs are offered in a variety of materials and finishes.



Raymond® Mechanical Struts

Raymond® Mechanical Struts provide a seal-less, gas-less, and oil-less robust solution for strut applications. Designed for longevity while maintaining consistent, repeatable loads in even the harshest environments.



IGS™ and SPD™ Gas Springs and Struts

Our broad offering is available with lifespans up to 125,000 cycles. Not limited to the standard compression model, Gas Springs and Struts are available in traction, locking and reducible force configurations.



IGS™ and SPD™ Linear Dampers

Dampers are a motion control device that minimizes acceleration in counterbalance applications by regulating how fast an object moves. Available in compression, extension, and dual-direction configurations, they provide no lift assistance, only speed control.



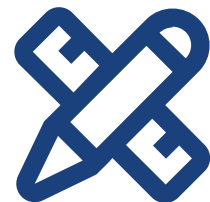
SPEC® Specialty Springs

SPEC® Specialty Springs are offered in various configurations. Composite Springs provide a solution where corrosion, vibration, and/or magnetism prevent the use of metallic materials. Available for a variety of industrial applications, Garter Springs maintain lip seal pressure on a shaft while Constant Force Springs provide a counterbalance for a product because of their near constant rate of tension.



SPD™ End Fittings

Our gas springs are supported by a comprehensive range of high-quality end fittings engineered for secure mounting, precise motion control, and long-term durability. Options include steel or stainless-steel ball sockets, eyelets, clevis brackets, and threaded adapters designed to fit standard rod and tube configurations.



Engineered Solutions

If a standard product doesn't quite meet your requirements, our engineers are available to adapt or design components specifically for your needs. This applies regardless of which industry you are working in, as we serve the broad industrial market with both standard and specialty solutions. No matter the challenge you face, our engineers are ready to help you develop the right component for your application.