

MECHANICAL SPRING STRUTS

Raymond® *m-Struts*®



Associated Spring
Raymond 

Associated Spring Raymond now offers a proprietary line of mechanical coil spring struts. We designed our struts to meet demanding, maintenance free applications where conventional gas struts fail. Made of corrosion-resistant stainless steel, and unlike gas and pneumatic models, our struts have no internal gases or seals to fail.

Whether it is resistance against environmental contamination, high temperature (400°F/ 205°C+), high humidity, corrosion, or simply life cycle, our struts offer unmatched performance.

Separate lines are currently offered, with various load and stroke options:

- Standard Mechanical Spring Struts: Stainless steel construction, stainless steel springs, and M6 threaded ends
- High Load Mechanical Spring Struts: Stainless steel construction, carbon steel springs, and M8 threaded ends.
- A full line of Extension, Dampening and Self-Centering models is now available. Call us for more details.

All of our models are available with various end configurations.

Associated Spring Raymond will work with your specifications to custom design and produce the mechanical strut that you need, including the brackets and adjoining hardware.

Typical Applications:

- Food Preparation & Processing
- Heating, Ventilation and Aeration
- Motion Control & Dampening
- Clean Room



Typical Industries:

- Automotive
- Medical, Pharmaceutical and Chemical
- Marine
- Defense
- Nuclear
- Agriculture and Construction



For further information,
or should you need application
design support, please contact
us at struts@asraymond.com,
or call us at 1-800-646-6416.