



RAD-20

Richco is pleased to announce the addition of the Axis Damper. This addition complements Richco's line of rotary dampers. The axis damper can be used to reduce rotational velocity in applications with limited space. Its small form factor and unique design enables it to be used in situations that a conventional rotary damper cannot be used without added space and extra components. The axis damper is a spring-loaded damper that operates on a pivot/hinged system as opposed to a rotary gear system. Unlike rotary dampers, a separate molded rack system and tension spring is not required as they are built into the mechanics of the axis damper. This gives the damper a pre-load to aid in opening the panel/door, and reduces cost on the chassis design and in the door panel.

Benefits:

- No need for separate rack & spring system
- Low Protrusion
- Spring Loaded
- Quick & Easy Installation

Target Markets:

- HVAC
- Consumer Electronics
- Automotive
- Audio & Visual

The parts are designed with prongs to provide quick and easy "snap-in" access into the chassis. The prongs obsolete the need to have the product ultrasonically welded or screw fixed like rotary damper systems, this reduces cost of installation time and in the purchase of separate mounting components. Low protrusion is another feature as the axis damper takes up less space in the chassis once installed in comparison with rotary dampers. The most common application for the axis damper is in consumer electronics. The axis damper comes standard in a black polycarbonate material. To review our other dampers and door latch products, please refer to the Richco Full Line Catalog #26.

**AXIS DAMPER
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