

The Original. *Better.*



TRADITION

• Lifetime Warranty

Hager Companies believes in our product line and warrants our Roton® Aluminium Continuous Geared Hinges for the lifetime of the opening.

• Proudly Made in the USA

• Friction Free

Roton® Continuous Geared Aluminum Hinges are lubricated to eliminate the need for any assistance in maintaining a quiet performance.

• Fire-Rated Bearings®

To ease the ordering process of our Roton® Continuous Geared Aluminium Hinge, we provide fire-rated bearings on all hinges with no additional charge. The UL stamp denotes the hinge is fire-rated.

• Fire-Rated Up to 3-Hours

• Standard Duty, Heavy Duty, and Extra Heavy Duty Models Available

• Custom Length, Finishes, and Hole Locations Available

• Meets LEED® Requirements

The Original

Hager Companies has been manufacturing the original Roton® Continuous Geared Aluminium Hinge for over 28 years. The unique design of Roton® consists of three important parts: an internal rolling contact gear profile, a high strength cover channel, and solid bearings made of Celanex®. Working together, these parts evenly distribute door weight and maintain door alignment for superior performance.

#1 Concurrent Bearing Slots

Simultaneously milled bearing slots provide the perfect cradle for our bearings. Our improved manufacturing process precisely mills both bearing slots with consistent and measurable accuracy allowing our bearings to seat perfectly, providing smooth operation across the entire hinge for the life of the opening.

#2 Anodized In-House

Anodizing the Roton® Continuous Geared Hinge in our own facility in Montgomery, Alabama provides the consistency and flexibility needed to lead in today's market. We anodize the complete hinge including both leaves and the cover channel simultaneously, providing unmatched color consistency across the entire hinge.

#3 Straight Line Hole Pattern

Advances in manufacturing have allowed Hager to continue the tradition the Roton® Continuous Geared Hinge has provided for over 25 years. With enhanced equipment, improved tolerances and a new hole pattern we are positioned to provide the quality and lead times to meet today's market needs.

Finishes

Clear



Dark Bronze



Gold



Black



Custom colors available.

For a complete list of finish options, go to page 2 in our 2016 Roton® Catalog.

