



Ligature Resistant Continuous Gear Hinge— Mortise Mount

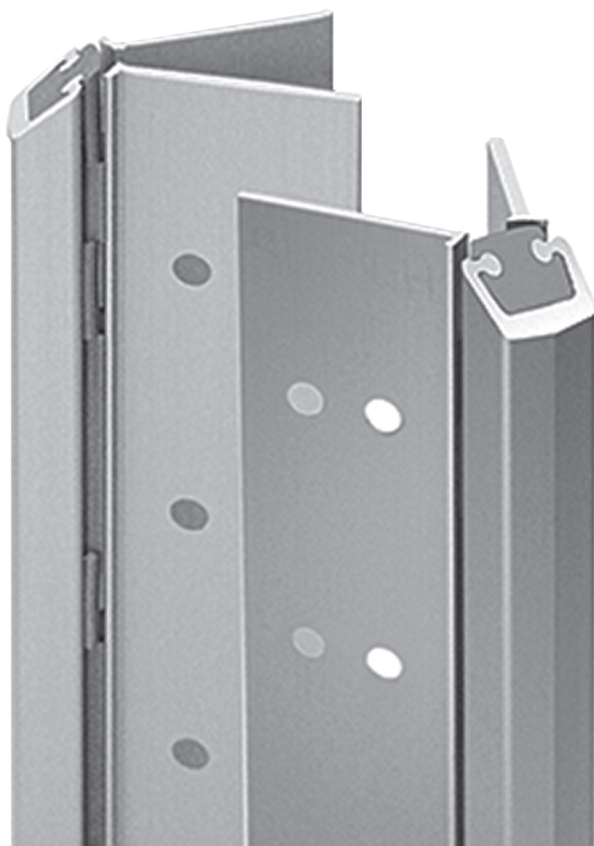
#DH431

Application

- 1-3/4" Door, 1/8" Inset, One Leaf Shorter

Specifications

- **Clearance**
5/16" (8 mm) hinge sides
Plus standard lockside clearance
- **Fasteners**
Pin head, torx, tamper resistant fasteners
- **Length Options**
Standard and Custom
- **Door Reinforcement**
None required to 200 lbs.
Heavier weight use 16-gauge channel
- **Frame Reinforcement**
None required to 200 lbs. Heavier weight use 16-gauge channel.
- **Fire Rating**
Up to 3 hour metal and 90 minute wood composition (with studs)
- **Warranty**
All Roton products have a lifetime warranty
When ordering electric, the electric portion of the hinge has a one-year warranty
- **Material**
Aluminum 6063-T6



Product Size Options

Length (inches)	Length (cm)	Hole Count (Door)	Hole Count (Jamb)
79	200.7	15	15
83	210.8	19	19
95	241.3	19	19