



# BEHAVIORAL SAFETY PRODUCTS

SAFE → AESTHETIC → FUNCTIONAL

## LIGATURE RESISTANT CONTINUOUS GEAR HINGE— MORTISE MOUNT

#DH430

### APPLICATION

1-3/4" Door, Equal Leafs

### 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

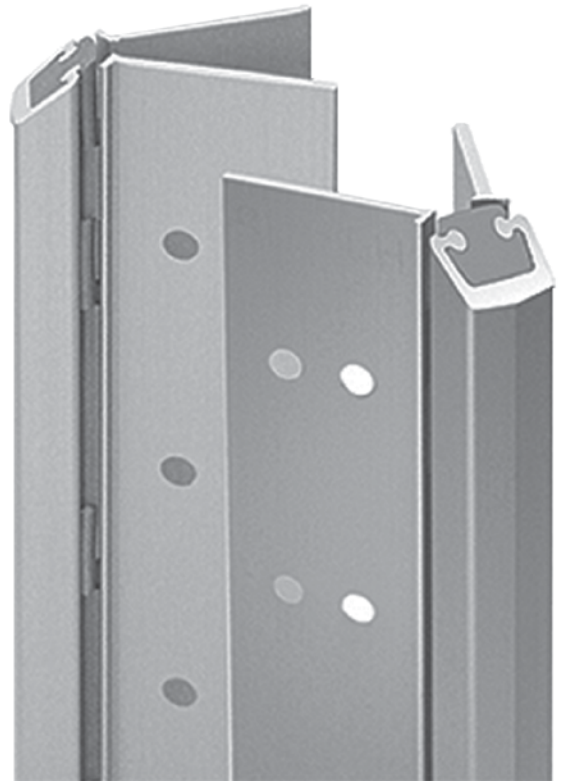
Up to 3 hour metal and 90 minute wood composition (with studs)

#### 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