

## 780-057HD

Heavy Duty  
Full Surface Hinge

**Application:**

- Bi-fold applications
- Security moldings



### PRODUCT SPECIFICATIONS

**CLEARANCE:**

- 1/32" (1 mm) minimum recommended for hinge side

**FASTENERS:**

- 1/4-20 x 1-1/4" Sexbolt (Screw + Post)
- #12-24 X 11/16" Flat Head Self-Drill Screws

**LENGTH OPTIONS:**

- Standard and Custom

**DOOR REINFORCEMENT:**

- None required

**FIRE RATING:**

- Up to 3 hr. metal and 90 min. wood composite (with studs)

**WARRANTY:**

- All Roton products have a lifetime warranty. When ordering electric Roton, the electric portion of the hinge has a one-year warranty.

**MATERIAL:**

- Aluminum 6063-T6

### PRODUCT SIZE OPTIONS

LENGTH (INCHES)	LENGTH (MM)	SEX BOLTS (DOOR)	SCREWS (JAMB)
79	2007	16	34
83	2108	16	38
85	2159	16	38
95	2413	20	38
119	3023	24	46