780-111
Standard Duty
Concealed Leaf Hinge

Application:
- Lead lined model for hospital x-ray room doors with double row of screws to straddle lead (specify "LL")
- Frame and door leaf alignment ribs for proper hinge and door location
- 1/8" (3 mm) inset

PRODUCT SPECIFICATIONS

CLEARANCE:
- 5/16" (8 mm) hinge side
- Plus standard lockside clearance

FASTENERS:
- #12-24 X 1 1/16" Flat Head Self-Drill Screws

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 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

ELECTRIC MODIFICATIONS:
- Power Transfer Preparation (EPT 2) or (EPT 10)
- Exposed Electric Contacts (E)
- Exposed Electric Switches (EIS)
- Electric Through-Wire (ETW)
- Electric Monitoring (EMN)
- Electric Through-Wire and Monitoring (ETM)

OPTIONS:
- Hospital Tip

EPD:
- Roton Continuous Hinges Environmental Product Declaration

PRODUCT SIZE OPTIONS

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<th>LENGTH (INCHES)</th>
<th>LENGTH (MM)</th>
<th>HOLE COUNT (DOOR)</th>
<th>HOLE COUNT (JAMB)</th>
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