



PRODUCT SPECIFICATIONS

For more information visit www.hagerco.com

780-226LL

Concealed Leaf For Lead Lined Doors 2" or Thicker
With Half Drill Quick and Half Wood fasteners Heavy
Duty Profile Only

Applications

Lead-lined model for hospital x-ray room doors with double
row of fasteners to straddle lead (specify "LL")

Frame leaf alignment rib for proper hinge and door location

Intended for doors 2" or thicker



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Certifications:

BHMA, UL

Clearance:

5/16" (8 mm) hinge side

Plus standard lockside clearance

Door Reinforcement:

None required to 200 lbs. Heavier weight use 16-gauge channel.

Electric Modifications:

Power Transfer Preparation (EPT 2) or (EPT 10)

Exposed Electric Contacts (E)

Exposed Electric Switches (E1S)

Electric Through-Wire (ETW)

Electric Monitoring (EMN)

Electric Through-Wire and Monitoring (ETM)

Fasteners:

#12-24 X 11/16" Flat Head Self-Drill fasteners

1/2 Dril-Kwik® fasteners, 1/2 wood fasteners

Features:

Heavy duty for high frequency doors or heavy, medium frequency
doors. All for doors 2" (51 mm) thick or greater.

Lead lined model for hospital x-ray room doors with double row of
fasteners to straddle lead (Specify "LL")

Frame and door leaf alignment ribs for proper hinge and door
location

Fire Rating:

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

Frame Reinforcement:

None required to 200 lbs. Heavier weight use 16-gauge channel.

H Length:

79", 83", 85", 95", 119"

Length Options:

Standard and Custom

Material:

Aluminum 6063-T6

Notes:

EPD: Roton Continuous Hinges Environmental Product Declaration

Options:

Hospital Tip

TIPIT® (see Roton accessories)

Warranty:

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