



## PRODUCT SPECIFICATIONS

For more information visit [www.hagerco.com](http://www.hagerco.com)

# 780-041HD

Concealed Leaf Heavy Duty 1-3/4" Door Swing Clear Action

## Applications

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

Door edge protection lip

Swing-clear action and ADA compliant for classroom or patient room doors

Not recommended for doors with a beveled edge on the hinge side



## PRODUCT SPECIFICATIONS

### Clearance:

5/16" (8 mm) hinge side

Plus standard lockside clearance

Refer to Door and Frame Dimensioning in the General Information section for further details

### Door Reinforcement:

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

### Fasteners:

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

### Features:

Heavy duty for high frequency doors - for wood or metal doors

1-3/4" (44 mm) thick

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

Door edge protection lip

Swing-clear action and ADA compliant for classroom or patient room doors

Not recommended for doors with a beveled edge on the hinge side

### Fire Rating:

Up to 3 hr. metal and 90 min. 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

### Warranty:

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