



PRODUCT SPECIFICATIONS

For more information visit www.hagerco.com

780-157HD

Full Surface Heavy Duty Frame Face Dimension
Limitations

Applications

For surface applications where frame face dimension is limited
Security moldings
1/16" (1.5 mm) inset



PRODUCT SPECIFICATIONS

Clearance:

1/32" (1 mm) minimum recommended between doors
Plus standard lockside clearance
Refer to Door and Frame Dimensioning in the General Information
section for further details

Door Reinforcement:

None required

Electric Modifications:

ETW & RETW available

Fasteners:

1/4-20 x 1-1/4" Sexbolt (fastener + Post)
#12-24 X 11/16" Flat Head Self-Drill fasteners
Dril-Kwik® fasteners and sex bolts

Features:

Standard duty for medium frequency doors. Heavy duty for high
frequency doors or heavy, medium frequency doors.
For surface applications where frame face dimension is limited
Security moldings
1/16" (1.5 mm) inset

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.