



ASSA ABLOY

HG-3505 Hinge Guard

Markar Architectural Products, Inc. a subsidiary of Adams Rite Manufacturing Co.
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STANDARD FEATURES

Material

Heavy-duty 12 Gauge (.105") hinge leafs
16 Gauge angle on door leaf
stainless steel

Finishes

US32D Satin Stainless Steel (630)

Abuse Testing

Exceeds ASTM-F-1450-92

Cycle Testing

Grade 1

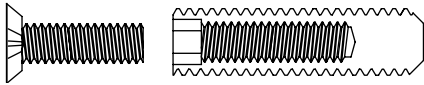
ANSI/BHMA Standard A156.26

Hospital Tip Standard

Mounting Hardware

12-24 S.S. Phillips F.H.M.S.

Adjusta Screws for correcting alignment
problems up to 3/8"



Capacity

Supports weights up to 900lbs.
4'0" maximum door width

Sizes

6'8", 7'0", 7'2", 8'0", 10'0"

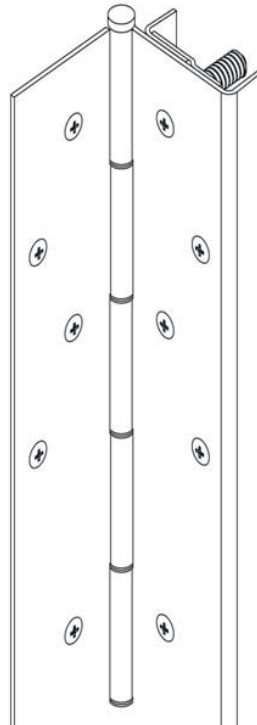
Hole Pattern

Symmetrically templated
Non-handed

Barrel Type Hinge

1/4" diameter stainless steel pin
Long-life split nylon bearings

This unique design answers the problem of aligning doors and locking mechanisms crucial in any security application. It also solves the problem when adjusting doors where frames are not installed plumb or properly aligned. The incorporated edge guard protects the door from unsightly dents and gouges while also protecting the hinge from vandalism. The proper alignment of the door to the frame will allow your closers, panics, magnetic locks, electronic strikes and automatic operators to assist you in meeting all your life safety code requirements.



OPTIONAL FEATURES

Finishes

US32 Bright Stainless Steel (629)
Scratch-Resistant Powder Coated Paint

Mounting Hardware

12-24 S.S. Torx with security pin

Other Features

Custom lengths – specify in inches
Custom hole pattern
Dutch door hinges – suffix hinge "DD"
Raised barrel
Special sheared leaf

Electrical Modifications

Exposed switch with adjusting screw- suffix hinge "ES"
Current transfer Prep - suffix hinge "CTP"
Concealed current transfer – suffix hinge "CE-4D"
Concealed current transfer – suffix hinge "CE-8D"

ElectroLYNX™

EL-8 (8 wire), EL-12 (12 wire)

Fire Rating

3 hours- hollow metal doors mounted singly

90 minutes- hollow metal and composite core wood fire doors

20 minutes- wood doors



Classified in accordance with UBC
code standard 7-2 for positive pressure



fire-rated label

