



ASSA ABLOY

HS-303 Half Surface

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

Material

Heavy-duty 14 Gauge stainless steel

Finishes

US32D Satin Stainless Steel (630)

Cycle Testing

Grade 1

ANSI/BHMA Standard A156.26

Mounting Hardware

No exposed mounting fasteners when closed

Universal screw pack

Capacity

Supports weights up to 600lbs.

4'0" maximum door width

Sizes

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

Decorative Fastener Covers

Brushed aluminum

Hole Pattern

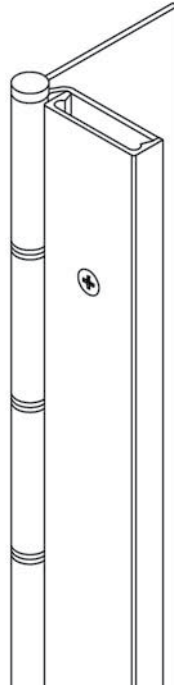
Symmetrically templated

Non-handed

Barrel Type Hinge

1/4" diameter stainless steel pin

Long-life split nylon bearings



OPTIONAL FEATURES

Finishes

US32 Bright Stainless Steel (629)

Scratch-Resistant Powder Coated Paint

Bright Dipped Fastener Covers

Other Features

Custom lengths - specify in inches

Custom hole pattern

Dutch door hinges - suffix hinge "DD"

Hospital tips - suffix hinge "HT"

Medical Bearings

Raised barrel

Special sheared leaf

Lead lined cover with 1/16" lead lining - suffix hinge "LL"

Fasteners

Tamper-proof security screws

1 3/4" aluminum sleeve bolts

Electrical Modifications

Current Transfer Prep (frame leaf only) - suffix hinge "CTP"

Fire Rating

3 hours- hollow metal doors mounted singly

90 minutes- hollow metal and composite core wood fire doors

20 minutes- wood doors

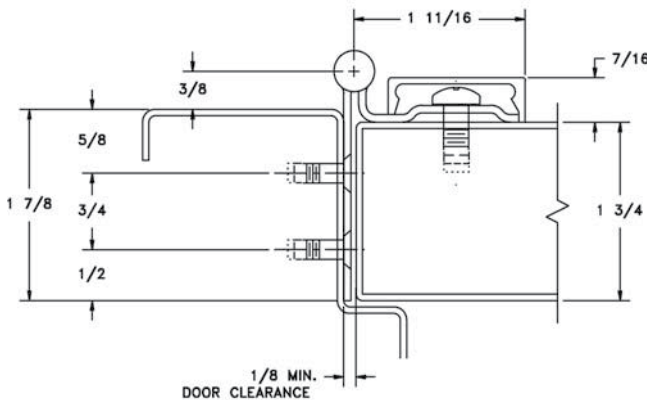


Classified in accordance with UBC code standard 7-2 for positive pressure

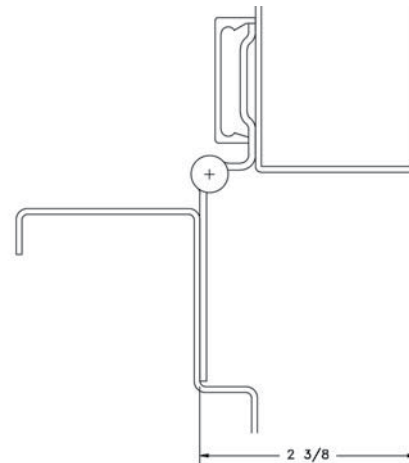


fire-rated label

This half-surface pin & barrel type continuous hinge can be used to repair both fire labeled and non-labeled openings. The hinge fits into the gap left after standard butt hinges are removed. It can assist in reversing the handing of a door, or to reverse the swing of a door hung in an evenly-rabbetted frame. (Please call Markar Architectural Products, Inc. for instructions for unevenly-rabbetted frames.)



DOOR CLOSED



DOOR OPEN 90°