

Markar FS302 Full Surface Flush Mount

Standard Features

Barrel Type Hinge
 .187" diameter Stainless Steel pin (rod)
 Medical bearings
 Stainless Steel end pins
Material
 Heavy-duty 14 gauge Stainless Steel
 Cover - extruded aluminum
Finishes
 US32D Satin Stainless Steel (630)
 Cover - brushed aluminum
Standards
 ANSI/BHMA Standard A156.26 Grade 1

Mounting Hardware
 Fasteners concealed underneath aluminum cover
 $\frac{1}{4}$ - 14 x $\frac{3}{4}$ " Security TORX
 TEK Screws Capacity
 Supports weights up to 600 lbs.
 4'0" maximum door width
Standard Sizes
 6'8", 7'0", 7'2", 8'0", 10'0"
Hole Pattern
 Symmetrically templated
Handing
 Handing not required on standard hinges. Specify handing when ordering a hinge with modification

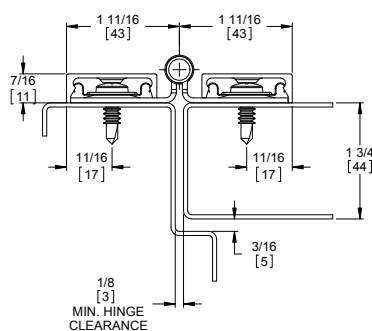
Fire Rating
 3 hours- hollow metal doors
 90 minutes- hollow metal and composite core wood fire doors
 20 minutes- wood doors
 Classified in accordance with UL10C for positive pressure
 Fire-rated label

Optional Features

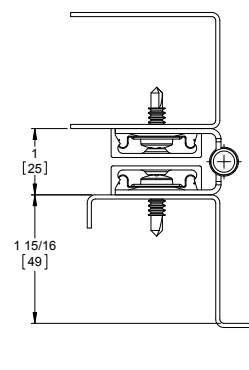
Finishes
 US32 Bright Stainless Steel (629)
 Scratch-Resistant Powder Coated Paint
Fasteners
 $1\frac{5}{8}$ " S.S. sleeve bolts
 Tamper-proof security screws

Other Features
 Custom lengths- specify in inches
 Custom hole pattern
 Dutch door hinges - suffix "DDP"
 Hospital tips - suffix "HT"
 Lead lined covers with 4 lbs. lead lining - suffix "LL"
 Welded end pins

This surface-mounted pin & barrel continuous hinge can be used to replace and repair existing hinges on both fire labeled and non-labeled doors. Designed for retrofit market.



Door Closed



Door Open 180°