

# Markar HM104 Half Mortise Hinge

## Standard Features

Barrel Type Hinge  
 .187" diameter stainless steel pin (rod)  
 Medical bearings  
 Aluminum pins  
 Material  
 6063-T6 aluminum alloy  
 Finishes  
 Clear Anodized (628)  
 Dark Bronze Anodized (313)  
 Standards  
 ANSI/BHMA Standard A156.26 Grade 2

Mounting Hardware  
 Fasteners concealed when door is closed  
 Custom 12-24 x  $\frac{11}{16}$ " S.S Phillips Flat Head Undercut TEK Screws &  $\frac{1}{4}$ -14 x  $\frac{3}{4}$ " Security TORX TEK Screws  
 Capacity  
 Supports weights up to 600lbs.  
 4'0" maximum door width  
 Standard Sizes  
 6'8", 7'0", 7'2", 8'0"

Locking Security Covers  
 Brushed aluminum finish  
 Handing  
 Not required for standard 7'0" or 8'0".  
 Specify handing for 6'8" and 7'2" and for most optional features

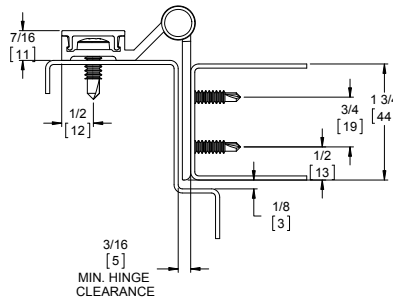
## Optional Features

Finish  
 Light Bronze Anodized (311)  
 Black Anodized (315)  
 Scratch-Resistant Powder Coated Paint  
 Fasteners  
 $1\frac{5}{8}$ " aluminum sleeve bolts  
 Tamper-proof security screws

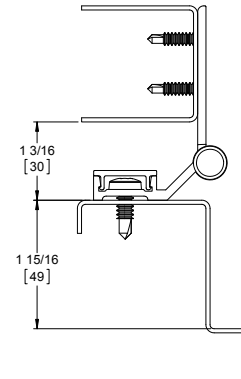
Other Features  
 Custom lengths - specify in inches  
 Custom hole pattern  
 Dutch door hinges - suffix "DDP"  
 Hospital tips - suffix "HT"

Electrical Modifications  
 Current Transfer Prep (door leaf only) - suffix "CTP"  
 Electrical Transfer Access Prep - suffix ETAP  
 ElectroLynx®  
 EL4 (4 wire), EL8 (8 wire), EL12 (12 wire)  
 PoE (9 wire)

This pin & barrel type hinge is used on wooden doors to hid splits, chips and dents from traffic abuse. The surface mounted frame leaf allows for easy installation.



Door Closed



Door Open 180°

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