


# Markar FS201 1/8" Inset Full Surface Hinge


## Standard Features

Barrel Type Hinge  
 .187" diameter stainless steel pin (rod)  
 Medical bearing  
 Stainless steel end pins  
 Material  
 Heavy-duty 14 gauge 1012 carbon steel  
 Finishes  
 Zinc Plated  
 Standards  
 ANSI/BHMA Standard A156.26 Grade 1  
 Mounting Hardware  
 No exposed mounting fasteners  
 1/4-14 x 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", 10'0"  
 Handing  
 Not required for standard 7'0",  
 8'0" or 10'0". Specify handing  
 for 6'8" and 7'2" and for most  
 optional features

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

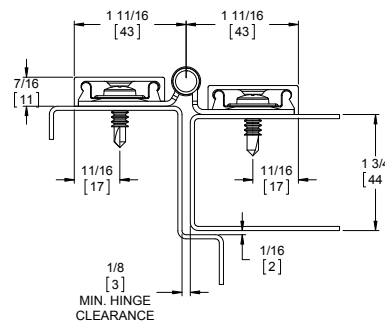
 Fire-rated label

## Optional Features

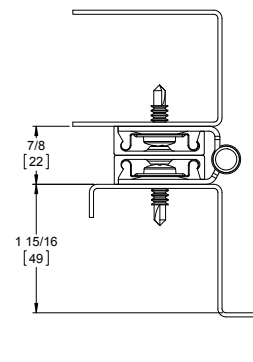
Finish  
 Scratch-Resistant Powder Coated Paint  
 Fasteners  
 1 5/8" S.S. sleeve bolts  
 Tamper-proof security screws

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

This surface-mounted pin & barrel continuous hinge can be used to repair and replace existing hinges on both fire-labeled and non-labeled doors that have very tight clearances. The hinge has a built-in 1/8" inset to assist in weather seal and sound barrier areas.



Door Closed



Door Open 180°

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 door opening solutions

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