

Flat Hinges



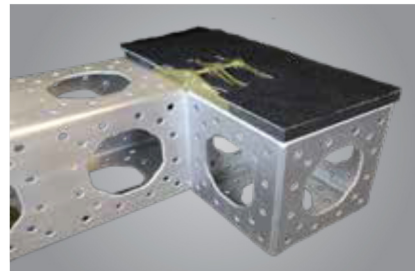
MT-HG-F-12-12-24



MT-HG-F-06-06-12

PRO TIP

The perfect solution for trapdoors and drawbridge applications.



Standard Material	A36 Low Carbon Steel
Standard Finish	10 - Zinc Clear
Available Finish(es)	10-12, 20-33
Hole Size	11/16" (17.46mm)
Recommended Hardware	5/8"-11 Thread Grade 8 Bolt, 2" Long 5/8" SAE Zinc-Plated Washer 5/8"-11 Thread, Grade 8 Hex Nut (M16 x 2 Thread, 50mm Long, Class 10.9 Bolt M16, Class 10.9 Washer M16 x 2 Thread, Class 10.9 Nut)
Recommended Tools	Tool Kit 1
For More Info	www.ModTruss.com

Part # <i>Description</i>	Size	Weight
MT-HG-F-06-06-12 <i>6" Flat Hinge</i>	6.5" x 6" x 2.5" (165.10mm x 152.40mm x 63.50mm)	8.35lbs (3.79kg)
MT-HG-F-12-12-24* <i>12" Flat Hinge</i>	12.5" x 12" x 2.5" (317.50mm x 304.80mm x 63.50mm)	27.40lbs (12.43kg)

*Only 12" Flush Hinge is compatible with standard Truss

- 
Electrical Hazard
- 
Flammability
- 
In Stock
- 
Made To Order
- 
Customizable
- 
Reusable
- 
Compatible*
- 
Serialized & Traceable

U.S. Patent No. 8,418,425 & other patents pending

TR

EX

PL

JH

PA

HG

MR

AC

HW

TK

MH

FH

GL

Series | HG Hinges

Product Number | MT-HG-F-XX-XX-XX

MT-HG-F-06-06-12

MT-HG-F-12-12-24

Dimensions for MT-HG-F-06-06-12 (inches in brackets):
 Top view: 12.00 [304.80], 3.00 [76.20], 1.50 [38.10], 3.00 [76.20], 6.00 [152.40], 6.00 [152.40], .69 [17.46]
 Side view: 1.75 [44.45], 6.00 [152.40], 7.25 [184.15], .25 [6.35], 2.50 [63.50]
 Detail view: 6.50 [165.10], 2.50 [63.50]

Dimensions for MT-HG-F-12-12-24 (inches in brackets):
 Top view: 24.00 [609.60], 3.00 [76.20], 1.50 [38.10], 3.00 [76.20], 6.75 [171.45], 12.00 [304.80], .69 [17.46]
 Side view: 1.75 [44.45], 12.00 [304.80], 13.25 [336.55], .25 [6.35], 2.50 [63.50]
 Detail view: 12.50 [317.50], 2.50 [63.50]

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PRECISION LEVEL: MED-±.06 [1.29]
 BRACKET DIMENSIONS ARE IN MM

8/13/2018 REVISION: V1

DESCRIPTION: FLAT HINGES

PART NUMBER: MT-HG-F-XX-XX-XX