

# Strut Seismic Hinge Bracket Assembly



## CERTIFICATIONS



## FEATURES

Used for installations where strut brace is parallel to structure

One wrench size fits all required hardware, eliminating the need to change tools

Shear-off head helps ensure correct torque and simplifies inspection

## SPECIFICATIONS

**Finish:** Electrogalvanized

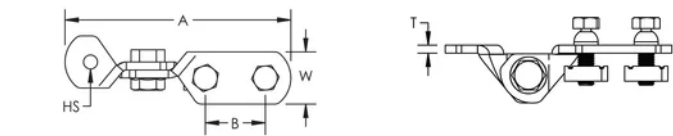
**Material:** Steel

Table 1/1

| Catalog Number | Article Number | Hole Size (HS) | Width (W) | Thickness (T) | A        | B       |
|----------------|----------------|----------------|-----------|---------------|----------|---------|
| CSBUS2PA       | 404603         | 20.6 mm        | 40.6 mm   | 6.4 mm        | 177.8 mm | 47.8 mm |
| CSBUS1PA       | 404602         | 14.3 mm        | 40.6 mm   | 6.4 mm        | 177.8 mm | 47.8 mm |

| FM Loads    |                       |                                                          |           |           |           |
|-------------|-----------------------|----------------------------------------------------------|-----------|-----------|-----------|
| Part Number | Brace Member          | Horizontal Capacity per Installation Angle from Vertical |           |           |           |
|             |                       | 30° - 44°                                                | 45° - 59° | 60° - 74° | 75° - 90° |
| CSBUS1PA    | 41 x 41 Strut Channel | 5160 N                                                   | 8290 N    | 8290 N    | 7470 N    |
| CSBUS2PA    | 41 x 41 Strut Channel | 5160 N                                                   | 8290 N    | 8290 N    | 7470 N    |

### DIAGRAMS



### WARNING

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#### North America

+1.800.753.9221  
 Option 1 – Customer Care  
 Option 2 – Technical Support

#### Europe

Netherlands:  
 +31 800-0200135  
 France:  
 +33 800 901 793

#### Europe

Germany:  
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#### APAC

Shanghai:  
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