

# Universal Structural Bracket, Strut Brace



## CERTIFICATIONS



## FEATURES

Used for installations where strut brace is perpendicular 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 1/2

Catalog Number	Hole Size (HS)	Width (W)	Thickness (T)	A	B	C
CSBUS1	14.3 mm	40.6 mm	6.4 mm	133.4 mm	12.7 mm	40.6 mm
CSBUS2	20.6 mm	40.6 mm	6.4 mm	133.4 mm	12.7 mm	40.6 mm

Table 2/2

Catalog Number	D	E
CSBUS1	50.8 mm	66 mm

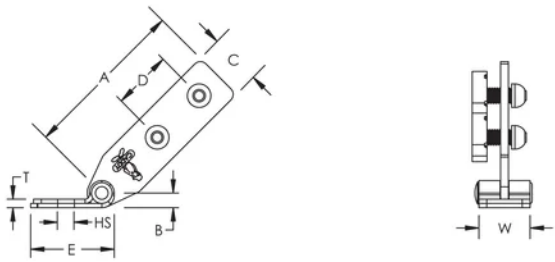
Catalog Number	D	E
CSBUS2	50.8 mm	66 mm

## ADDITIONAL PRODUCT DETAILS

Cut length for strut member is +/- 1" (25 mm) of measured length.

FM Loads					
Part Number	Brace Member	Horizontal Capacity per Installation Angle from Vertical			
		30° - 44°	45° - 59°	60° - 74°	75° - 90°
CSBUS1	41 x 41 Strut Channel	8940 N	12630 N	15210 N	16940 N
CSBUS2	41 x 41 Strut Channel	8940 N	12630 N	15210 N	16940 N

## DIAGRAMS



## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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