

Universal Structural Bracket, Strut Brace

Data Solutions



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	0.5625in	1.6in	0.25in	5.25in	0.5in	1.6in
CSBUS2	0.8125in	1.6in	0.25in	5.25in	0.5in	1.6in

Table 2/2

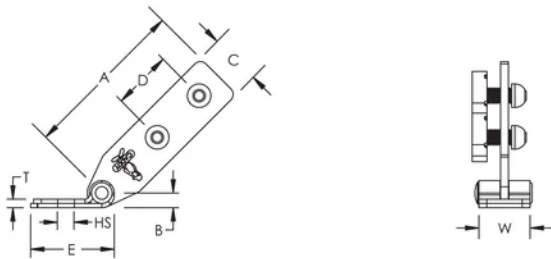
Catalog Number	D	E
CSBUS1	2in	2.6in
CSBUS2	2in	2.6in

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	12 GA Strut Channel	2,010 lb	2,840 lb	3,420 lb	3,810 lb
CSBUS2	12 GA Strut Channel	2,010 lb	2,840 lb	3,420 lb	3,810 lb

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 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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