

Strut Seismic Hinge Bracket Assembly

Data Solutions



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	20.6mm	40.6mm	6.4mm	177.8mm	47.8mm
CSBUS1PA	404602	14.3mm	40.6mm	6.4mm	177.8mm	47.8mm

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

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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