

# **Trapeze Sway Brace, Strut**

## **Data Solutions**



#### **CERTIFICATIONS**



#### **FEATURES**

Seismically braces trapeze hangers

Retrofit ability allows for the brace to be installed after the trapeze assembly is installed

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

Shear-off head helps ensure correct torque and simplifies inspection

FM® Specification Tested

## **SPECIFICATIONS**

Table 1/2									
Catalog Number	Material	Finish	Rod Size (RS)	Width (W)	Thickness (T)	A			
CSBR2	Steel	Electrogalvaniz ed	0.375in, 0.5in, 0.625in, 0.75in	3.2in	0.14in	5.25in			

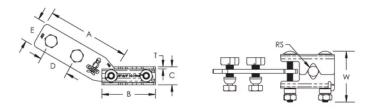
Table 2/2								
Catalog Number	В	С	D	E				
CSBR2	3.4in	1.13in	1.88in	1.62in				

## **ADDITIONAL PRODUCT DETAILS**

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

Part Number		FM Loads				
	Brace Member	Horizontal Capacity per Installation Angle from Vertical				
		30° - 44°	45° - 59°	60° - 74°	75° - 90°	
CSBR2	12 GA Strut Channel	1,031 lb	1,812 lb	2,000 lb	2,231 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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