

Adjustable I-Beam Adapter, EG, 1/4"–3/4" Flange, 4"–8 1/2"

CATALOG NUMBER

CSBS3

This code-compliant Structural Attachment is part of the nVent CADDY line of innovative rigid bracing system, designed to provide superior performance and meet the highest seismic load requirements. Its innovative design allows quick and easy installation onto a wide range of steel I-Beams. It is ready to use out of the box, eliminating the need for pre-assembly or loose hardware and its snap-off bolts make inspection of seismic sway braces simple.



FEATURES

No loose parts

No assembly required

Snap-off bolt head helps enable easy installation and inspection of seismic sway braces

Meets NFPA®-13 requirements for seismic sway bracing

FM® Specification Tested



PRODUCT ATTRIBUTES

Material: Steel

Finish: Electrogalvanized

Flange Thickness (FT): 1/4" - 3/4"

A: 4.0" - 8 1/2"

Rod Size 1 (RS1): 3/8"

Rod Size 2 (RS2): 1/2"

Height (H): 2 5/8"

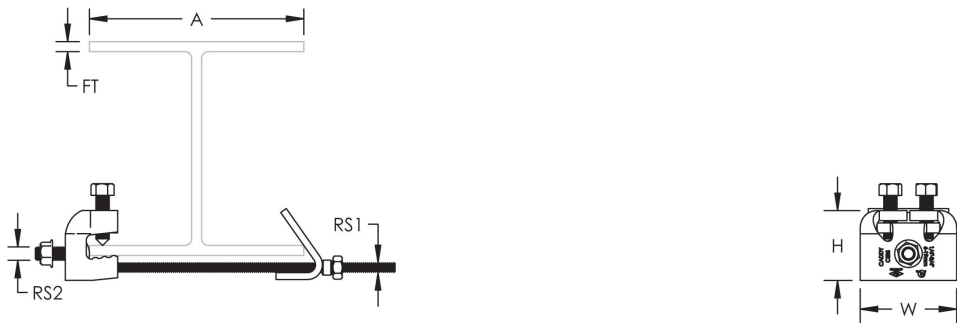
Width (W): 3 5/8"

ADDITIONAL PRODUCT DETAILS

Structure Attachment and Brace Member are not included.

FM Loads								
Part Number	Horizontal Capacity per Installation Angle from Vertical							
	Perpendicular to Structure				Parallel to Structure			
	30°- 44°	45°- 59°	60°- 74°	75°- 90°	30°- 44°	45°- 59°	60°- 74°	75°- 90°
CSBS3xxx	1180 lb	2210 lb	2830 lb	2940 lb	820 lb	1380 lb	2080 lb	3010 lb
CSBS4xxx	1180 lb	2210 lb	2830 lb	2940 lb	820 lb	1380 lb	2080 lb	3010 lb
CSBS5xxx	1220 lb	2140 lb	2580 lb	2870 lb	1100 lb	1820 lb	2190 lb	2680 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.

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:
800 1890272
Other Countries:
+31 13 5835404

APAC

Shanghai:
+ 86 21 2412 1618/19
Sydney:
+61 2 9751 8500

