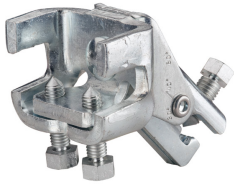
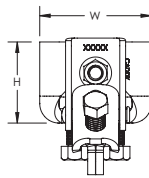
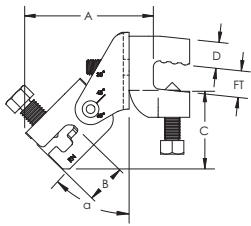


Steel Flange Adapter Assembly – CSBS1A



- Meets requirements of the Buy American Act
- Steel Flange Adapter and Universal Structural Bracket are preassembled, limiting work required in the field
- Installs on top or bottom flange of I-beams or bar joists
- Low profile easily fits between metal deck and steel structure
- Thumb spring retainer allows for ease of positioning
- Integrated angle gauge easily displays brace member angle of installation
- Snap-off bolt head helps enable easy installation and inspection of seismic sway braces
- Works with 1" through 2" brace pipes to reduce inventory
- Meets NFPA® 13 as pre-qualified for seismic applications
- FM® Specification Tested



Part Number	CSBS1A
Material	Steel
Finish	Electrogalvanized
Flange Thickness (FT)	1/4" – 3/4"
Height (H)	2 5/8"
Width (W)	3 5/8"
Angle (a)	45°
A	4 1/8"
B	1 5/16"
C	2 9/16"
D	7/8"
Certifications	cULus FM Approved, Seismic FM Tested OSHDP
Standard Packaging Quantity	5 pc
UPC	78285692009
EAN-13	0782856920090

UL Loads			
Part Number	Flange Thickness	Perpendicular to Structure	Parallel to Structure
CSBS1A	1/4" - 3/8"	3,000 lb	2,200 lb
	3/8" - 3/4"	3,000 lb	2,765 lb

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°
CSBS1A	850 lb	1,780 lb	2,770 lb	2,840 lb	880 lb	1,430 lb	2,020 lb	2,410 lb

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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.erico.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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