

# Adjustable I-Beam Attachment



## CERTIFICATIONS



## 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

Meets CEN/TS 17551:2021 requirements for Seismic Sway Bracing

## SPECIFICATIONS

**Material:** Cast Iron

**Finish:** Electrogalvanized

Table 1/1

Catalog Number	Article Number	Flange Thickness (FT)	A	Height (H)	Length (L)	Width (W)
CSBIB075085E G	404365	6.4 - 19.1 mm	100 - 216 mm	63.5 mm	304.8mm	69.9 mm

CatalogNumber	Article Number	Flange Thickness (FT)	A	Height (H)	Length (L)	Width (W)
CSBIB075145E G	404366	6.4 - 19.1 mm	216 - 368 mm	63.5 mm	431.8mm	69.9 mm
CSBIB125180E G	404367	19.1 - 31.8 mm	100 - 457 mm	88.9 mm	546.1mm	79.4 mm

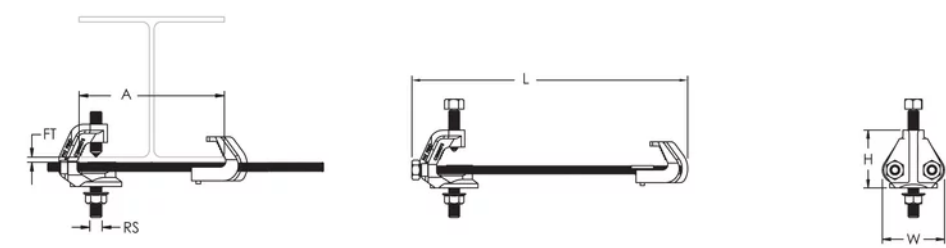
## ADDITIONAL PRODUCT DETAILS

Structure Attachment and Brace Member are not included.

UL Loads				
Part Number	Structure Attachment Fitting	Flange Thickness	Brace Member	Load Rating
CSBIB075085	CSBUNIV050	6 - 19 mm	DN25 - DN50 Sch. 40 NPS	4849 N
	CSBURC12	6 - 19 mm	CSB12CBL	1859 N
			CSB18CBL	3434 N
			CSB36CBL	4893 N
	CSBNPC12	6 - 19 mm	CSB12CBL	1859 N
			CSB18CBL	3434 N
			CSB36CBL	6228 N
CSBIB075145	CSBUNIV050	6 - 19 mm	DN25 - DN50 Sch. 40 NPS	4849 N
	CSBURC12	6 - 19 mm	CSB12CBL	1859 N
			CSB18CBL	3434 N
			CSB36CBL	4893 N
	CSBNPC12	6 - 19 mm	CSB12CBL	1859 N
			CSB18CBL	3434 N
			CSB36CBL	6228 N
CSBIB125180	CSBUNIV050	19 - 31 mm	DN25 - DN50 Sch. 40 NPS	4849 N
	CSBURC12	19 - 31 mm	CSB12CBL	1859 N
			CSB18CBL	3434 N
			CSB36CBL	4893 N
	CSBNPC12	19 - 31 mm	CSB12CBL	1859 N
			CSB18CBL	3434 N
			CSB36CBL	6228 N

FM Loads					
Brace Direction	Service Pipe Size	Horizontal Capacity per Installation Angle from Vertical			
		30°- 44°	45°- 59°	60°- 74°	75°- 90°
Parallel	N/A	7205 N	7605 N	4495 N	4940 N
Perpendicular	N/A	7205 N	10230 N	12545 N	13965 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](http://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



Our powerful portfolio of brands:

CADDY   ERICO   HOFFMAN   ILSCO   SCHROFF   TRACHTE

