

# I-BEAM ATTACHMENT



# CERTIFICATIONS





#### **FEATURES**

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**

Table 1/2						
Catalog Number	Article Number	Material	Finish	Flange Thickness (FT)	Rod Size (RS)	Height (H)
CSBBC075EG	404350	Cast Iron	Electrogalvanize d	6.4 - 19.1 mm	1/2	63.5 mm

Table 2/2					
Catalog Number	Article Number	Width (W)			
CSBBC075EG	404350	69.9 mm			

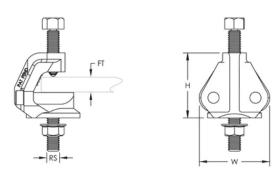
# ADDITIONAL PRODUCT DETAILS

Structure Attachment and Brace Member are not included.

UL Loads					
Part Number	Structure Attachment Fitting	Flange Thickness	Brace Member	Load Rating	
CSBBC075	CSBUNIV050	6 - 19 mm	DN25 - DN50 Sch. 40 NPS	3025 N	
		6 - 19 mm	CSB12CBL	1859 N	
	CSBURC12		CSB18CBL	3434 N	
			CSB36CBL	3025 N	
		6 - 19 mm	CSB12CBL	1859 N	
	CSBNPC12		CSB18CBL	3434 N	
			CSB36CBL	3025 N	

FM Loads						
Brace Direction to Structure	Service Pipe Size	Horizontal Capacity per Installation Angle from Vertical				
		30° - 44°	45° - 59°	60° - 74°	75° - 90°	
Parallel	N/A	7,210 N	7,610 N	4,490 N	4,940 N	
Perpendicular	N/A	5,290 N	7,470 N	5,160 N	5,690 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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nVent reserves the right to change specifications without notice.

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