



ADJUSTABLE I-BEAM ADAPTER, EG, 6–19 MM FLANGE, 100–365 MM

CATALOG NUMBER

CSBS4



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

FM® Specification Tested

PRODUCT ATTRIBUTES

Article Number: 404508

Material: Steel

Finish: Electrogalvanized

Flange Thickness: 6 – 19 mm

A: 100 – 365 mm

Rod Size 1: 3/8"

Rod Size 2: 1/2"

Height: 67 mm

Width: 92 mm

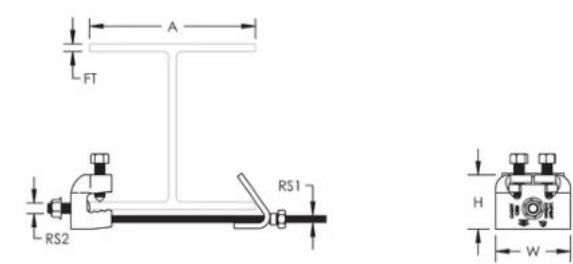
ADDITIONAL PRODUCT DETAILS

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°
CSBS3	5240 N	9830 N	12580 N	13070 N	3640 N	6130 N	9250 N	13380 N
CSBS4	5240 N	9830 N	12580 N	13070 N	3640 N	6130 N	9250 N	13380 N
CSBS5	5420 N	9510 N	11470 N	12760 N	4890 N	8090 N	9740 N	11920 N

UL Loads				
Part Number	Structure Attachment Fitting	Flange Thickness	Brace Member	Load Rating
CSBS3	CSBU1	6 - 8 mm	DN25 - DN50 Sch. 40 NPS	6672 N
		8 - 19 mm		7561 N
	CSBURC12	6 - 19 mm	CSB12CBL	1859 N
			CSB18CBL	3434 N
			CSB36CBL	4893 N
	CSBS4	CSBU1	6 - 8 mm	DN25 - DN50 Sch. 40 NPS
8 - 19 mm			7561 N	
CSBURC12		6 - 19 mm	CSB12CBL	1859 N
			CSB18CBL	3434 N
			CSB36CBL	4893 N
CSBS5		CSBU1	6 - 19 mm	DN25---- DN50 Sch. 40 NPS
	CSBURC12	6 - 19 mm	CSB12CBL	1859 N
			CSB18CBL	3434 N
			CSB36CBL	4893 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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