

ADJUSTABLE I-BEAM ADAPTER



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.

功能

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

技术参数

材料: Steel

Table 1/2

物料号	表面处理	法兰厚度 (FT)	Rod Size 1 (RS1)	Rod Size 2 (RS2)	高度 (H)	宽度 (W)
CSBS3HDN	Hot-Dip Galvanized	6 – 19mm	3/8" in	1/2" in	67mm	92mm
CSBS3N	Electrogalvanized	6 – 19mm	3/8" in	1/2" in	67mm	92mm
CSBS4HDN	Hot-Dip Galvanized	6 – 19mm	3/8" in	1/2" in	67mm	92mm

物料号	表面处理	法兰厚度 (FT)	Rod Size 1 (RS1)	Rod Size 2 (RS2)	高度 (H)	宽度 (W)
CSBS4N	Electrogalvanized	6 – 19mm	3/8" in	1/2" in	67mm	92mm
CSBS5HDN	Hot-Dip Galvanized	19 – 31mm	3/8" in	1/2" in	79mm	92mm
CSBS5N	Electrogalvanized	19 – 31mm	3/8" in	1/2" in	79mm	92mm

Table 2/2	
物料号	A
CSBS3HDN	100 – 215mm
CSBS3N	100 – 215mm
CSBS4HDN	100 – 365mm
CSBS4N	100 – 365mm
CSBS5HDN	100 – 455mm
CSBS5N	100 – 455mm

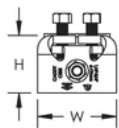
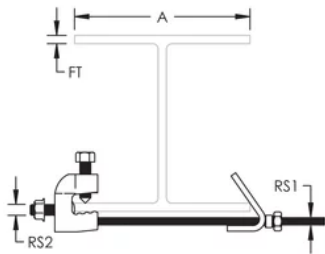
ADDITIONAL PRODUCT DETAILS

Structure Attachment and Brace Member are not included.

UL Loads				
Part Number	Structure Attachment Fitting	Flange Thickness	Brace Member	Load Rating
CSBS3xxx	CSBU1xxx	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
CSBS4xxx	CSBU1xxx	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
	CSBURC12	6 - 19 mm	CSB12CBL	1859 N
			CSB18CBL	3434 N
			CSB36CBL	4893 N

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	5240 N	9830 N	12580 N	13070 N	3640 N	6130 N	9250 N	13380 N
CSBS4xxx	5240 N	9830 N	12580 N	13070 N	3640 N	6130 N	9250 N	13380 N
CSBS5xxx	5420 N	9510 N	11470 N	12760 N	4890 N	8090 N	9740 N	11920 N

DIAGRAMS



警告

应仅根据 nVent 的产品说明书与培训材料安装并使用 nVent 的产品。可访问 www.nvent.com 获取说明书，或者向您的 nVent 客服代表索取。错误安装、使用不当、滥用或未能完全遵守 nVent 的说明与警告，可能会造成产品故障、财产损失、严重的人身伤害及死亡和/或使得保修服务无效。



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nVent reserves the right to change specifications without notice.