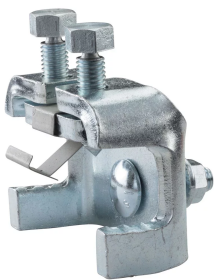


Steel Flange Adapter

Data Solutions



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 both top or bottom flange of a wide range of steel I-Beams. Its snap-off bolts make inspection of seismic sway braces simple.

功能

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

Available pre-assembled to the Universal Structural Bracket, eliminating field assembly

Snap-off bolt head helps enable easy installation and inspection of seismic sway braces

Meets NFPA® 13 as pre-qualified for seismic applications

FM® Specification Tested

技术参数

材料: 钢

Table 1/1

物料号	完成	法兰厚度 (FT)	A	B	C	D
CSBS1HDN	热浸镀锌	6 – 19mm	21mm	23mm	92mm	67mm
CSBS1N	电镀锌	6 – 19mm	21mm	23mm	92mm	67mm

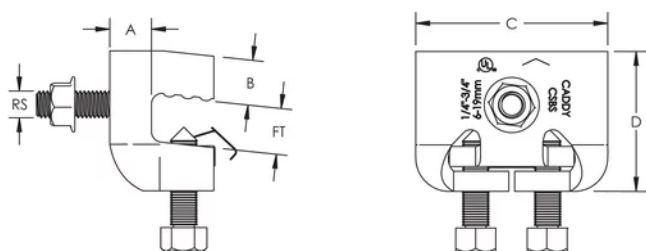
物料号	完成	法兰厚度 (FT)	A	B	C	D
CSBS2HDN	热浸镀锌	19 – 31mm	23mm	23mm	92mm	79mm
CSBS2N	电镀锌	19 – 31mm	23mm	23mm	92mm	79mm

其他产品详情

Structure Attachment and Brace Member are not included.

UL Loads				
Part Number	Structure Attachment Fitting	Flange Thickness	Brace Member	Load Rating
CSBS1xxx	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
CSBS2xxx	CSBU1xxx	19 - 31 mm	DN25 - DN50 Sch. 40 NPS	7561 N
	CSBURC12	19- 31 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°
CSBS1xxx	3780 N	7910 N	12320 N	12630 N	3910 N	6360 N	8980 N	10720 N
CSBS2xxx	5420 N	9510 N	11470 N	12760 N	4890 N	8090 N	9740 N	11920 N



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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