

Universal Sway Brace

Data Solutions



The nVent CADDY Universal Sway Brace is an innovative, versatile solution providing seismic bracing for suspended pipes. Featuring a unique slotted hole pattern for easy slip-on installation, installers can eliminate the risk and inconvenience of loose hardware, making it an ideal choice for ensuring safety and compliance on the job.

认证



功能

Used for both lateral and longitudinal sway brace applications

Snap-off bolt head helps enable easy installation and inspection

Works with 1" to 2" (25,4mm to 50,8mm) brace pipes to reduce inventory

Works with 12 gauge or thicker Type A solid strut as brace member

Meets NFPA®-13 and CEN/TS 1755:2021 requirements for seismic sway bracing

FM Approved with the following brace members: Type A Solid Strut (12 gauge or thicker) and 1-2 in Sch40/EN 10255H Pipe

FM Specification Tested with the following brace members: Type A Solid Strut (12 gauge or thicker) and 1-2 in Sch40/EN 10255H Pipe

技术参数

材料： 钢

Table 1/3						
物料号	订货号	完成	管道标称尺寸	铸铁	NB/DN	支架 NB/DN
CSB0100HDN		热浸镀锌			25	25 – 50mm
CSB0100N		电镀锌	25.4mm		25	25 – 50mm
CSB0125HDN		热浸镀锌			32	25 – 50mm
CSB0125N		电镀锌	31.75mm		32	25 – 50mm
CSB0400HDN		热浸镀锌			100	25 – 50mm
CSB0400N		电镀锌	101.6mm	101.6mm	100	25 – 50mm
CSB0150HDN		热浸镀锌			40	25 – 50mm
CSB0150N		电镀锌	38.1mm	38.1mm	40	25 – 50mm
CSB0200HDN		热浸镀锌			50	25 – 50mm
CSB0200N		电镀锌	50.8mm	50.8mm	50	25 – 50mm
CSB0250HDN		热浸镀锌			65	25 – 50mm
CSB0250N		电镀锌	63.5mm	63.5mm	65	25 – 50mm
CSB1200	404551	电镀锌	304.8mm	304.8mm	300	25 – 50mm
CSB0300HDN		热浸镀锌			80	25 – 50mm
CSB0300N		电镀锌	76.2mm	76.2mm	80	25 – 50mm

物料号	订货号	完成	管道标称尺寸	铸铁	NB/DN	支架 NB/DN
CSB0500HDN		热浸镀锌			125	25 – 50mm
CSB0500N		电镀锌			125	25 – 50mm
CSB1000HDN		热浸镀锌			250	25 – 50mm
CSB1000N		电镀锌	254mm	254mm	250	25 – 50mm
CSB1200HDN		热浸镀锌	304.8mm	304.8mm	300	25 – 50mm
CSB1200N		电镀锌	304.8mm	304.8mm	300	25 – 50mm
CSB0600HDN		热浸镀锌			150	25 – 50mm
CSB0600N		电镀锌	152.4mm		150	25 – 50mm
CSB0800HDN		热浸镀锌			200	25 – 50mm
CSB0800N		电镀锌	203.2mm	203.2mm	200	25 – 50mm

Table 2/3						
物料号	订货号	宽度 (W)	A	B	C	D
CSB0100HDN		38mm	91mm	33mm	16mm	126mm
CSB0100N		38mm	91mm	33mm	16mm	126mm
CSB0125HDN		38mm	91mm	33mm	18mm	140mm
CSB0125N		38mm	91mm	33mm	18mm	140mm
CSB0400HDN		38mm	91mm	33mm	26mm	216mm

物料号	订货号	宽度 (W)	A	B	C	D
CSB0400N		38mm	91mm	33mm	26mm	216mm
CSB0150HDN		38mm	91mm	33mm	19mm	136mm
CSB0150N		38mm	91mm	33mm	19mm	136mm
CSB0200HDN		38mm	91mm	33mm	21mm	151mm
CSB0200N		38mm	91mm	33mm	21mm	151mm
CSB0250HDN		38mm	91mm	33mm	24mm	171mm
CSB0250N		38mm	91mm	33mm	24mm	171mm
CSB1200	404551	38mm	91mm	33mm	25mm	429mm
CSB0300HDN		38mm	91mm	33mm	25mm	187mm
CSB0300N		38mm	91mm	33mm	25mm	187mm
CSB0500HDN		38mm	91mm	33mm	25mm	255mm
CSB0500N		38mm	91mm	33mm	25mm	255mm
CSB1000HDN		38mm	91mm	33mm	25mm	386mm
CSB1000N		38mm	91mm	33mm	25mm	386mm
CSB1200HDN		38mm	91mm	33mm	25mm	429mm
CSB1200N		38mm	91mm	33mm	25mm	429mm
CSB0600HDN		38mm	91mm	33mm	29mm	275mm

物料号	订货号	宽度 (W)	A	B	C	D
CSB0600N		38mm	91mm	33mm	29mm	275mm
CSB0800HDN		38mm	91mm	33mm	31mm	331mm
CSB0800N		38mm	91mm	33mm	31mm	331mm

Table 3/3		
物料号	订货号	认证
CSB0100HDN		
CSB0100N		
CSB0125HDN		
CSB0125N		
CSB0400HDN		
CSB0400N		
CSB0150HDN		
CSB0150N		
CSB0200HDN		
CSB0200N		
CSB0250HDN		
CSB0250N		

物料号	订货号	认证
CSB1200	404551	OSHDPD/HCAI, FM Approved, Seismic
CSB0300HDN		
CSB0300N		
CSB0500HDN		
CSB0500N		
CSB1000HDN		
CSB1000N		
CSB1200HDN		
CSB1200N		
CSB0600HDN		
CSB0600N		
CSB0800HDN		
CSB0800N		

其他产品详情

FM® Specification Tested for 1-1/2 in to 4 in pipe sizes using no hub cast iron pipe.

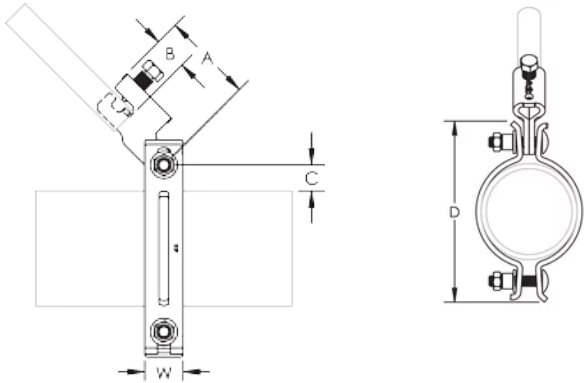
Load ratings for Sch 10 may also be applied to AS 1074 Medium, GB/T 3091, EN 10255 (Medium or Heavy), and JIS G3452 pipe.

Load ratings for Sch 40 may also be applied to AS 1074 Heavy, GB/T 3091, EN 10255 (Heavy), and JIS G3454 pipe.

Load ratings for FM approved lightwall may also be applied to AS 1074 Lightwall, EN 10255 L, EN 10220, and GB/T 8163 pipe.

FM Approved with 12 gauge or thicker Type A solid strut as brace member

图



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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