

Universal Sway Brace

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.



CARACTERÍSTICAS

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

Material: Aço
Acabamento: Electrogalvanized



ESPECIFICAÇÕES

Table 1/2

Número de catálogo	Número do artigo	Pipe Size, Nominal	Cast Iron	NB/DN	Brace NB/DN	Largura (W)
CSB0100	404516	25.4 mm		25	25 - 50 mm	38 mm
CSB0125	404517	31.75 mm		32	25 - 50 mm	38 mm

Número de catálogo	Número do artigo	Pipe Size, Nominal	Cast Iron	NB/DN	Brace NB/DN	Largura (W)
CSB0150	404518	38.1 mm	38.1mm	40	25 - 50 mm	38 mm
CSB0200	404519	50.8 mm	50.8mm	50	25 - 50 mm	38 mm
CSB0250	404520	63.5 mm	63.5mm	65	25 - 50 mm	38 mm
CSB0300	404521	76.2 mm	76.2mm	80	25 - 50 mm	38 mm
CSB0400	404522	101.6 mm	101.6mm	100	25 - 50 mm	38 mm
CSB0500	404523			125	25 - 50 mm	38 mm
CSB0600	404524	152.4 mm		150	25 - 50 mm	38 mm
CSB0800	404525	203.2 mm	203.2mm	200	25 - 50 mm	38 mm
CSB1000	404526	254 mm	254mm	250	25 - 50 mm	38 mm
CSB1200	404551	304.8 mm	304.8mm	300	25 - 50 mm	38 mm

Table 2/2						
Número de catálogo	Número do artigo	A	B	C	D	Certifications
CSB0100	404516	91 mm	33 mm	16 mm	126 mm	cUL, AON Fire Protection, Seismic Bracing Components, UL, OSHPD/HCAI, FM Approved, Seismic
CSB0125	404517	91 mm	33 mm	18 mm	140 mm	UL, OSHPD/HCAI, cUL, FM Approved, Seismic, AON Fire Protection, Seismic Bracing Components
CSB0150	404518	91 mm	33 mm	19 mm	136 mm	UL, cUL, FM Approved, Seismic, OSHPD/HCAI, AON Fire Protection, Seismic Bracing Components
CSB0200	404519	91 mm	33 mm	21 mm	151 mm	OSHPD, FM Approved, Seismic, cUL, UL, AON Fire Protection, Seismic Bracing Components
CSB0250	404520	91 mm	33 mm	24 mm	171 mm	OSHPD/HCAI, AON Fire Protection, Seismic Bracing Components, cUL, UL, FM Approved, Seismic
CSB0300	404521	91 mm	33 mm	25 mm	187 mm	AON Fire Protection, Seismic Bracing Components, OSHPD, FM Approved, Seismic, UL, cUL
CSB0400	404522	91 mm	33 mm	26 mm	216 mm	OSHPD/HCAI, UL, cUL, FM Approved, Seismic, AON Fire Protection, Seismic Bracing Components
CSB0500	404523	91 mm	33 mm	25 mm	255 mm	FM Approved, Seismic, AON Fire Protection, Seismic Bracing Components, UL, cUL, OSHPD/HCAI
CSB0600	404524	91 mm	33 mm	29 mm	275 mm	OSHPD, UL, FM Approved, Seismic, AON Fire Protection, Seismic Bracing Components, cUL
CSB0800	404525	91 mm	33 mm	31 mm	331 mm	UL, OSHPD, cUL, FM Approved, Seismic, AON Fire Protection, Seismic Bracing Components
CSB1000	404526	91 mm	33 mm	25 mm	386 mm	OSHPD, AON Fire Protection, Seismic Bracing Components, FM Approved, Seismic, cUL, UL
CSB1200	404551	91 mm	33 mm	25 mm	429 mm	OSHPD/HCAI, FM Approved, Seismic, AON Fire Protection, Seismic Bracing Components

DETALHES ADICIONAIS DO PRODUTO

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

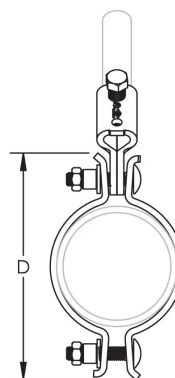
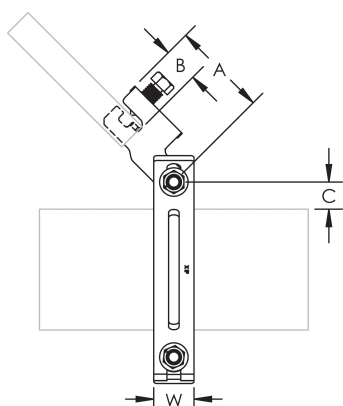
Load ratings for Sch 10 may also be applied to AS 1074 Medium, GB/T 3091, EN 10255 (Medium or Heavy), and JIS G3452 pipe.

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

DIAGRAMAS



AVISO

Os produtos nVent devem ser instalados e utilizados apenas conforme indicado nas fichas de instrução do produto e materiais de treinamento da nVent. As fichas de instrução estão disponíveis em www.nVent.com e com nossos representantes de atendimento ao cliente nVent. A instalação inadequada, uso incorreto, aplicação incorreta ou outra falha qualquer em seguir completamente as instruções e avisos da nVent podem levar ao mau funcionamento do produto, danos à propriedade, lesões corporais graves e morte, e/ou anular sua garantia.

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Opção 1 – Apoio ao cliente

Opção 2 – Assistência

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