

Lateral Telescoping Brace Assembly

Data Solutions



CERTIFICATIONS



CARACTERISTICAS

Complete, out of the box assembly is compatible with both steel (IPS) and CPVC piping

Telescoping brace member eliminates the need to cut pipe, minimizing waste and allowing one person to effectively complete the installation

Easy "push-to-install" nVent CADDY Rod Lock feature allows the V-bolt to assemble quickly, and helps eliminate the risk of compressing CPVC pipe

Length of telescoping lateral brace is fixed by installing the included self-drilling screw

Electrogalvanized coating throughout the entire assembly provides superior corrosion resistance, and eliminates the risk of exposing CPVC pipe to any harmful oils or residue

Designed to reduce the installation time of a complete brace by up to 80%

Design allows center loading of brace on the service pipe

Meets requirements of NFPA® 13

FM® Specification Tested

Certified chemically compatible with CPVC piping systems

Meets CEN/TS 17551:2021 requirements for Seismic Sway Bracing

ESPECIFICAÇÕES

Acabamento: Electro galvanized

Material: Aço

Table 1/1

Número de catálogo	Número do artigo	Brace Length (L)	NB/DN	Tamanho do orifício (HS)	Tamanho da chave inglesa
CSBT1	404300	0.3 – 0.46m	25 – 100	12.7mm	5/16"
CSBT2	404301	0.46 – 0.91m	25 – 100	12.7mm	5/16"

DETALHES ADICIONAIS DO PRODUTO

UL Listed Load applies to Sch 40, Sch 10, Youngstown Tube Fire-Flo (1-1/2" to 4"), Bull Moose Eddy Flo (1-1/4" to 4"), and Wheatland Mega Flow (1-1/4" to 4") service pipes.

Wrench Size represents the hex size used to tighten the self-drilling screw.

FBC™ System Compatible indicates that this product has been tested, and is monitored on an ongoing basis, to assure its chemical compatibility with FlowGuard Gold®, BlazeMaster® and Corzan® piping systems and products made with TempRite® Technology.™ "The FBC System Compatible Logo, FBC™, FlowGuard Gold®, BlazeMaster®, Corzan®, and TempRite® are trademarks of Lubrizol Advanced Materials, Inc. or its affiliates.

Vertical Distance from Structure to Pipe Centerline Based on 45° Brace Angle

Part Number	Pipe Size			
	1"	2"	3"	4"
CSBT1	25.4 cm - 33 cm	25.4 cm - 33 cm	28 cm - 35.6 cm	28 cm - 35.6 cm
CSBT2	30.5 cm - 56 cm	30.5 cm - 58.4 cm	33 cm - 58.4 cm	33 cm - 61 cm

UL Lateral Loads (Listed for Sway Braces)

Part Number	Nominal Pipe Size	Sch 10/Sch 40 Service Pipe	Bull Moose Eddy-Flow Service Pipe	Wheatland Mega-Flow Service Pipe	Youngstown Tube Fire-Flo Service Pipe	CPVC Pipe
CSBT1 CSBT2	1"	3025 N	N/A	N/A	N/A	3025 N
	1-1/4"	3025 N	3025 N	3025 N	N/A	3025 N
	1-1/2"	3025 N	3025 N	3025 N	3025 N	3025 N
	2"	3025 N	3025 N	3025 N	3025 N	3025 N
	2-1/2"	3025 N	3025 N	3025 N	3025 N	3025 N
	3"	3025 N	3025 N	3025 N	3025 N	3025 N
	4"	3025 N	3025 N	3025 N	3025 N	3025 N

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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