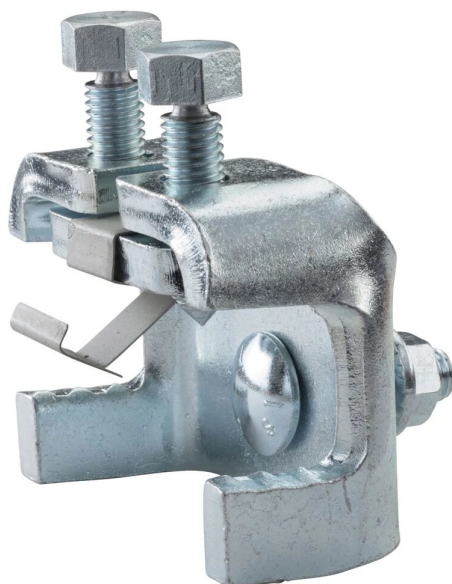


Steel Flange Adapter



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

VLASTNOSTI

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

Materiál: Ocel
Povrchová úprava: Electrogalvanized



SPECIFIKACE

Katalogové číslo	Article Number	Flange Thickness (FT)	A	B	C	D
CSBS1N	404125	6 - 19 mm	21 mm	23 mm	92 mm	67 mm
CSBS2N	404127	19 - 31 mm	23 mm	23 mm	92 mm	79 mm

DALŠÍ PODROBNOSTI O PRODUKTU

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

DIAGRAMS



UPOZORNĚNÍ

Produkty nVent musí být instalovány a používány pouze tak, jak je uvedeno v instrukčních listech a materiálech pro školení nVent. Instrukční listy jsou k dispozici na www.nvent.com a od vašeho zástupce zákaznického servisu nVent. Nesprávná instalace, zneužití, nesprávné použití nebo jiný nedostatek úplného dodržování pokynů a varování nVent může způsobit selhání produktu, poškození majetku, vážné zranění osob a smrt a/nebo zrušit vaši záruku.

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