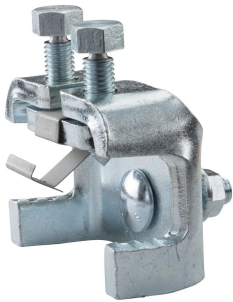


# Steel Flange Adapter

## 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.

### CERTIFICERINGER



### FUNKTIONER

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

### SPECIFIKATIONER

**Finish:** Electrogalvanized

**Materiale:** Stål

Table 1/1

Katalognummer	Artikelnummer	Flange Thickness (FT)	A	B	C	D
CSBS1N	404125	6 – 19mm	21mm	23mm	92mm	67mm
CSBS2N	404127	19 – 31mm	23mm	23mm	92mm	79mm

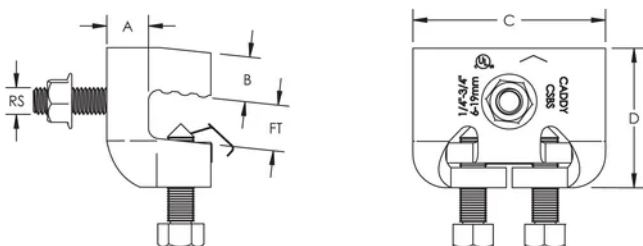
## YDERLIGERE PRODUKTOPLYSNINGER

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
CSBS2xxx	CSBU1xxx	19 - 31 mm	DN25 - DN50 Sch. 40 NPS	7561 N
				CSB12CBL
	CSBURC12	19- 31 mm	CSB18CBL	3434 N
			CSB36CBL	4893 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



## ADVARSEL

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nVent-produkter skal kun installeres og anvendes som angivet i nVents produktvejledninger og træningsmaterialer. Vejledninger er tilgængelige på [www.nvent.com](http://www.nvent.com) og hos din nVent kundeservicerepræsentant. Forkert installation, misbrug, fejlanvendelse eller anden unkladelse af fuldt ud at følge nVents instruktioner og advarsler kan medføre funktionsfejl, materielle skader, alvorlige personskader eller død og/eller ugyldiggøre din garanti.



Vores kraftfulde portefølje af mærker:

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