

UNIVERSAL STRUCTURAL BRACKET



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 versatile design allows quick and easy installation directly to concrete, wood, bar joist or I-beam adapters and is compatible with 1" through 2" brace pipes. Its snap-off bolt makes inspection of seismic sway braces simple.

CERTIFICATIONS



CARATTERISTICHE

Universal design allows one product to attach directly to concrete, wood, bar joist or I-beam adapters

Integrated angle gauge easily displays brace member angle of installation

Snap-off bolt head helps enable easy installation and inspection of seismic sway braces

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

Low profile minimizes prying effect on concrete fasteners

Meets NFPA® 13 as pre-qualified for seismic applications

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), 1-2 in Sch40/EN 10255H Pipe, 1 in EMT Conduit, and 1 in Rigid Conduit

SPECIFICHE

Finitura: Electrogalvanized

Materiale: Steel

Table 1/2

Codice a catalogo	Numero articolo	Diametro del foro (HS)	Spessore (T)	E	Larghezza (W)	A
CSBU1	404500	14.3mm	5mm	44mm	49mm	52mm
CSBU2	404501	21mm	5mm	44mm	49mm	52mm
CSBU1N	404135	14.3mm	5mm	44mm	49mm	52mm
CSBU2N	404137	21mm	5mm	44mm	49mm	52mm
CSBU58N	404138	17mm	5mm	44mm	49mm	52mm

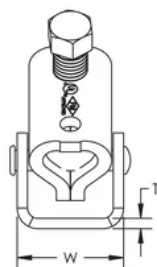
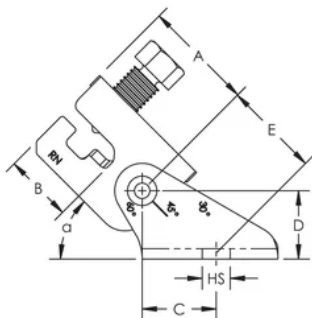
Table 2/2

Codice a catalogo	Numero articolo	C	B	D	Carico elencato UL	Certifications
CSBU1	404500	35mm	33mm	32mm	8896N	cUL, UL, OSHPD/HCAI, FM Approved, Seismic
CSBU2	404501	35mm	33mm	32mm	8896N	cUL, UL, OSHPD/HCAI, FM Approved, Seismic
CSBU1N	404135	35mm	33mm	32mm	8896N	
CSBU2N	404137	35mm	33mm	32mm	8896N	
CSBU58N	404138	35mm	33mm	32mm	8896N	

Carichi secondo FM

Pezzo numero	Capacità orizzontale per angolo di installazione da verticale			
	30° - 44°	45° - 59°	60° - 74°	75° - 90°
CSBU1xx	7510 N	9830 N	11830 N	13740 N
CSBU2xx	6580 N	10180 N	12720 N	13740 N
CSBU58xx	6580 N	9830 N	11830 N	13740 N

DIAGRAMS



AVVERTIMENTO

I prodotti nVent devono essere installati e utilizzati solo come indicato nelle schede istruzioni e nei materiali di formazione di nVent. Le schede istruzioni sono disponibili su www.nvent.com e presso il vostro rappresentante del servizio clienti nVent. Un'installazione scorretta, un uso improprio, un'applicazione errata o qualsiasi altro mancato rispetto completo delle istruzioni e degli avvertimenti di nVent può causare malfunzionamenti del prodotto, danni alla proprietà, gravi lesioni personali e morte e/o annullare la vostra garanzia.



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