

512SA T-Grid Box Hanger



The nVent CADDY 512SA T-Grid Box Hanger is designed to answer the challenge of accommodating multiple electrical box depths and acoustical tile reveal options in industrial ceilings. The 512SA easily snaps into place, with tool-free installation saving time and increasing efficiency on the jobsite. For added flexibility, the 512SA can be adjusted with the push of a button – an important feature for overhead installation projects.

CERTIFICATIONS



FEATURES

Ready to use out of the box with no field assembly required

Tool-free installation to electrical boxes, no hardware necessary

Easy, snap-on t-grid clips with push-button adjustability

Supports market-leading range of electrical box depths

Easily accommodates multiple boxes with additional nVent CADDY 512X Electrical Box Mounting Clip (sold separately)

Drop-wire attachment points at t-grid and electrical box clips

SPECIFICATIONS

Finish: Pregalvanized;nVent CADDY Armour

Material: Steel;Spring Steel

Table 1/2

Catalog Number	T-Grid Span	Box Depth	Width	Ultimate Static Load 1	Ultimate Static Load 2	Complies With
512SA	24"	1 1/2", 2 1/8"	2 3/4"	50lb	50lb	UL® 514A

CatalogNumber	T-Grid Span	Box Depth	Width	Ultimate Static Load 1	Ultimate Static Load 2	Complies With
512SA12	12"	1 1/2", 2 1/8"	2 3/4"	50lb	50lb	UL® 514A
512SA48	48"	1 1/2", 2 1/8"	2 3/4"	20lb	50lb	UL® 514A
512SAT	24"	2 1/8", 3 1/2"	2 3/4"	50lb	50lb	UL® 514A

Table 2/2

Catalog Number	Certifications
512SA	cUL, UL
512SA12	cUL, UL
512SA48	cUL
512SAT	UL, cUL

ADDITIONAL PRODUCT DETAILS

Refer to Ultimate Static Load 1 when used as a box support. Refer to Ultimate Static Load 2 when used as a luminaire support with a drop wire.

512SA48 complies with UL® 514A only for luminaire support with drop wire.

Not for fan support.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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