

nVent CADDY Rod Lock Metal Decking Preset Anchor



CERTIFICATIONS



FEATURES

Set in place through a drilled hole in the metal decking before the concrete is poured

Eliminate overhead drilling into building structure - nVent CADDY Rod Lock Preset Anchors are cast in place

Easy "push-to-install" design allows installers to simply push the threaded rod through the mounting hole, instantly holding it in position

Can be used in lower and upper flute installations

Works with slightly damaged threads and minor burrs on the threaded rod

Prefabricated assemblies easily lift and lock into place, helping to save time and money

Plastic flange acts as insert locator when the forms are removed

Rated for cracked concrete per ICC-ES AC446 according to ICC-ES ESR-3864 evaluation report

Suitable for seismic bracing according to ICC-ES ESR-3864 evaluation report

SPECIFICATIONS

Finish: Electrogalvanized

Material: Steel

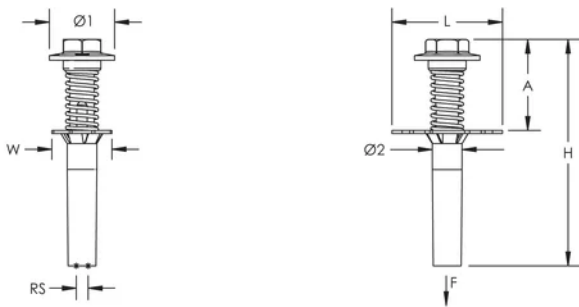
Table 1/2

Catalog Number	Rod Size (RS)	Diameter 1 (Ø1)	Diameter 2 (Ø2)	Height (H)	Length (L)	Width (W)
CRLM37EG	3/8"	1.65"	0.7"	5.6"	2.8"	1 1/2"
CRLM50EG	1/2"	1.95"	0.8"	5.7"	2.8"	1 1/2"

Table 2/2

Catalog Number	A	Drill Bit Diameter	Static Load (F)
CRLM37EG	2.3"	3/4"	830lb
CRLM50EG	2.4"	7/8"	830lb

DIAGRAMS



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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