

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

Plenum-rated for use in air-handling spaces based on testing according to ANSI/UL 2043

SPECIFICATIONS

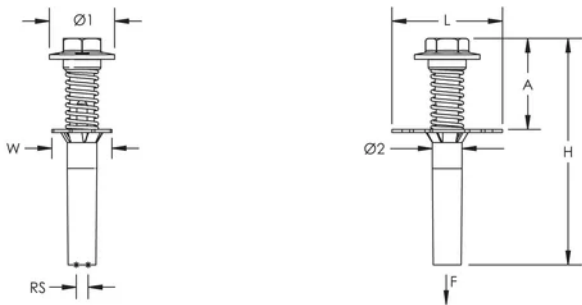
Finish: Electrogalvanized

Material: Steel

Table 1/2						
Catalog Number	Rod Size (RS)	Diameter 1 (Ø1)	Diameter 2 (Ø2)	Height (H)	Length (L)	Width (W)
CRLM37EG	0.375	42 mm	17.8 mm	142.2 mm	71.1mm	38.1 mm
CRLM50EG	0.5	49.5 mm	20.3 mm	144.8 mm	71.1mm	38.1 mm

Table 2/2			
Catalog Number	A	Drill Bit Diameter	Static Load
CRLM37EG	58.42 mm	19mm	3700N
CRLM50EG	60.96 mm	22mm	3700N

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.

North America

+1.800.753.9221

Option 1 – Customer Care

Option 2 – Technical

Support

Europe

Netherlands:

+31 800-0200135

France:

+33 800 901 793

Europe

Germany:

800 1890272

Other Countries:

+31 13 5835404

APAC

Shanghai:

+ 86 21 2412 1618/19

Sydney:

+61 2 9751 8500



Our powerful portfolio of brands:

CADDY

ERICO

HOFFMAN

ILSCO

SCHROFF

TRACHTE

