

nVent CADDY Quick Channel Nut

Features Guide

SAFETY FEATURES

Spring steel material for higher strength and durability

Safety factor of 3:1 on static load

Compliant with UL 2239 – Hardware for the support of conduit, tubing and cable

nVent CADDY Armour Coating carries a 10-year warranty against corrosion

The nVent standard for nVent CADDY Armour includes at least 1,000 hours resistance against red rust when tested per the ASTM B117/EN ISO 9227 salt spray tests

nVent CADDY Armour finish is RoHS & REACH Compliant

No need to put fingers into strut

Flared edges grip strut return-lip after tightening fastener

Nut clamps tight on thread when load is applied and wedge outward to securely engage strut

Unique thread engages deeper than a typical thread or thread impression

FASTER INSTALL FEATURES

Based on the patented nVent CADDY Rod Lock “push-to-install” technology, this unique Channel Nut makes the installation of prefabricated light-duty trapezes or even single-rod application even faster

EASE OF USE FEATURES

Works with slightly damaged threaded rod ends and minor burrs

Integrated washer with spring tabs holding QCN in position during installation and eliminating loose hardware/square washer

Spring Steel design allows nut to adjust to imperfect strut

Works with both imperial and metric threads of similar sizes:

- 1/4" & M6
- 5/16" & M8
- 3/8" & M10
- 1/2" & M12

Extrusion guides threaded fastener into nut and thread arms without binding

Stampings on the part for simplicity:

- Threaded rod sizes
- Arrow indicates the side to hook first

Can be used in different configurations:

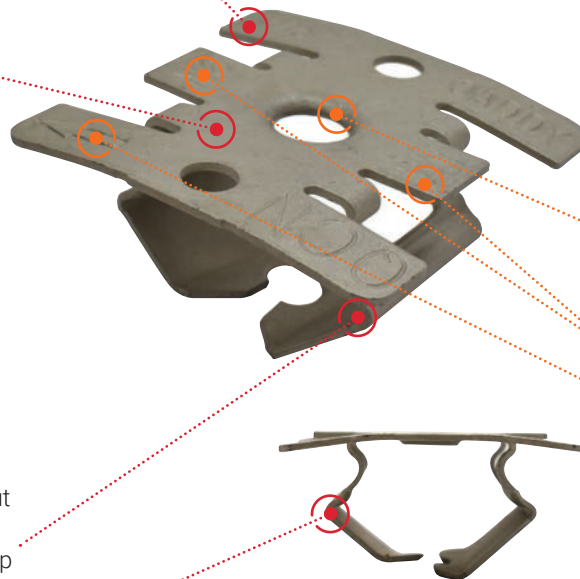
- Wall-mount applications
- Ceiling-mount applications
- Trapeze applications

The color of the line corresponds to the larger goal of each feature:

SAFETY FEATURES

FASTER INSTALL FEATURES

EASE OF USE FEATURES



Fine-tuning of the installation height/final tightening of the installation can be done by spinning the threaded rod/bolt

Snap-to-Strut Channel

- No coil spring to fight with
- No need to put fingers into strut

Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE

