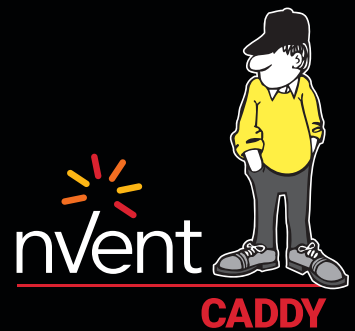


# nVent CADDY Quick Channel Nut



## CONNECT AND PROTECT

### 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

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

### 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:

- ¼" & M6
- 5/16" & M8
- 3/8" & M10
- ½" & 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**



Our powerful portfolio of brands:

**CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER**