NVENT CADDY TRUSS-T BAR JOIST HANGER, BOTTOM CHORD, 1/2" ROD

CATALOG NUMBER

CTH050BC



CERTIFICATIONS

FEATURES

- Easily installs on the bottom chord of engineered open web bar joists from underneath, limiting overhead work
- Innovative attachment effortlessly slides through the middle slot of open web bar joists and quickly locks into place when put under load
- Installation of the complete, self-contained system can be accomplished with one hand and requires no additional special tools
- The unique design of the nVent CADDY Truss-T hanger does not need to be tightened like a traditional beam clamp, providing greater adjustability and speed during system alignment
- Prefabricated single pipe hanger and multi-pipe/tube trapeze assemblies can be prefabricated on the ground or in the shop, and easily hung by the installer
- Concentrically loading the bar joist chord eliminates torsion and/or distortion, adhering to the strict rules established by the Steel Joist Institute (SJI)
- The increased load carrying capacity results in the product being UL listed to support a maximum of 8" Schedule 40 pipe
- Included square washer with integrated threaded nut eliminates the need for loose hardware

PRODUCT ATTRIBUTES

Material: Steel

Finish: Pregalvanized

Static Load Safety Factor: 3.5:1

Rod Size: 1/2"

A: 3"

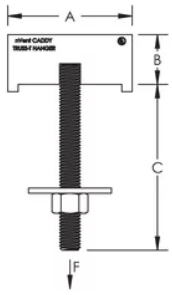
B: 1 1/4"

C: 4 1/2"

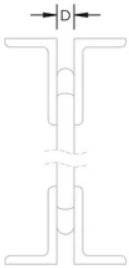
D: 1/2" – 1"

Static Load: 1,200 lb

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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