

# Improved Cat HP J-Hook with Angle Bracket, 3" dia, 1/4" Hole

## CATALOG NUMBER

### CAT48HPAB



The Improved nVent CADDY Cat HP J-Hook with Angle Bracket is an innovative assembly featuring a combination of the Improved nVent CADDY Cat HP J-Hook with an Angle Bracket attachment. The Assembly simplifies cable management by offering rapid attachment to various surfaces such as concrete, steel or metal decking.

Engineered for high-performance data cable management, this system supports Cat 5e, Cat 6, Cat 6A, Cat 7, and fiber optic cables with superior fill capacity and load ratings compared to most non-continuous alternatives. The Assemblies' rounded edges ensure proper bend radius support, protecting cable integrity and optimizing performance.

## FEATURES

Quickly and easily attaches to concrete, steel or composite metal decking

Versa-Mount Technology: Innovative attachment design provides multiple structural and installation methods for wall, ceiling, and threaded rod mounting applications

Improved design allows for optimized inventory, reducing job site scheduling risks associated with multiple SKUs

Provides optimal support for high-performance data cable—including category cable, Power over Ethernet (PoE), and fiber optic

Complies with EN 50174-2

Meets ISO®/IEC 14763-2, ANSI®/TIA 568 and ANSI®/TIA 569



## PRODUCT ATTRIBUTES

Material: Steel

Finish: Pregalvanized

Diameter: 75 mm

Area: 5974mm<sup>2</sup>

Cable Capacity, Cat 5e: 200

Cable Capacity, Cat 6: 150

Cable Capacity, Cat 6A: 80

Hole Size: 6.3 mm

Static Load: 270N

## 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](http://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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