

# nVent CADDY Cat HP J-Hook with Nail Gun Bracket



## FEATURES

Provides optimal support for high-performance data cable, up to and including Cat 5e, Cat 6, Cat 6A, Cat 7 and fibre optic

Complete with concrete nail gun insert bracket

Clips onto nozzle of gas or battery-actuated nail guns allowing for hands-off installation at structure or from the floor using a pole

Longer leg angle bracket for tool clearance

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

Rounded edges on J-Hooks provide proper bend radius support for high performance data cables

Provides superior fill capacity and load rating over most other non-continuous cable support alternatives

Complies with EN 50174-2

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

## SPECIFICATIONS

**Finish:** Electrogalvanized; Pregalvanized

**Material:** Steel; Nylon

Table 1/2

| Catalog Number | Article Number | Diameter (Ø) | Area               | Cable Capacity, Cat 5e | Cable Capacity, Cat 6 | Cable Capacity, Cat 6A |
|----------------|----------------|--------------|--------------------|------------------------|-----------------------|------------------------|
| CAT16HPGBSF    | 180811         | 25 mm        | 690mm <sup>2</sup> | 20                     | 15                    | 10                     |

| CatalogNumber | Article Number | Diameter (Ø) | Area                | Cable Capacity, Cat 5e | Cable Capacity, Cat 6 | Cable Capacity, Cat 6A |
|---------------|----------------|--------------|---------------------|------------------------|-----------------------|------------------------|
| CAT32HPGBSF   | 180821         | 50 mm        | 2561mm <sup>2</sup> | 90                     | 60                    | 35                     |

Table 2/2

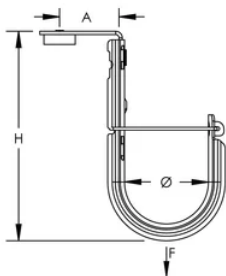
| Catalog Number | Article Number | Height (H) | A       | Static Load |
|----------------|----------------|------------|---------|-------------|
| CAT16HPGBSF    | 180811         | 110 mm     | 35.6 mm | 270N        |
| CAT32HPGBSF    | 180821         | 127 mm     | 35.6 mm | 270N        |

## ADDITIONAL PRODUCT DETAILS

Static Load represents the static load of the nail gun insert assembly. Please consult with the nail manufacturer to evaluate the static load of the nail and type of concrete used for the installation. Maximum load is the lesser of the static load from the nail manufacturer or the published load for the assembly.

Nail gun insert is compatible with BeA® CN60-688ES, Hilti® BX 3, GX 3, DEWALT® Trak-It C3, SPIT® PULSA 40E, 800E, 700, 1000 or equivalent nailers.

## 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](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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