

# nVent CADDY Cat HP J-Hook with BC200 Beam Clamp

## Data Solutions



### CERTIFICATIONS



### FEATURES

Easy installation to beam flanges

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

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

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

Cost effective alternative to expensive cable tray

Complies with EN 50174-2

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

### SPECIFICATIONS

**Finish:** Pregalvanized; Electrogalvanized

**Material:** Steel

Table 1/2

Catalog Number	Diameter (Ø)	Area	Cable Capacity, Cat 5e	Cable Capacity, Cat 6	Cable Capacity, Cat 6A	Flange Thickness (FT)
CAT16HPBC200	25mm	690mm <sup>2</sup>	20	15	10	16mm max
CAT32HPBC200	50mm	2561mm <sup>2</sup>	90	60	35	16mm max
CAT64HPBC200	100mm	9987mm <sup>2</sup>	330	220	140	16mm max

Table 2/2

Catalog Number	Static Load
CAT16HPBC200	270N
CAT32HPBC200	270N
CAT64HPBC200	270N

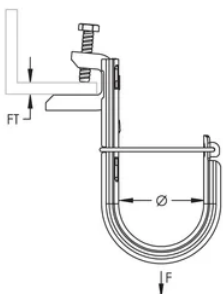
## ADDITIONAL PRODUCT DETAILS

Setscrew must be tightened and torqued onto the sloped side of the I-beam.

Non-continuous supports may not exceed spacing of 5' (1.5 m) per TIA 569-C.9.7 and EN 50174-2.

Cable capacity is calculated based on a 70% fill rate.

## 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.



Our powerful portfolio of brands:

**CADDY   ERICO   HOFFMAN   ILSCO   SCHROFF   TRACHTE**