

# NVENT CADDY CAT HP J-HOOK WITH BC200 BEAM CLAMP



## 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	Article Number	Cable Capacity, Cat 6A	Cable Capacity, Cat 5e	Cable Capacity, Cat 6	Flange Thickness (FT)	Diameter (Ø)

CAT16HPBC200	181014	10	20	15	16mm max	25mm
CAT21HPBC200	181239	25	50	40	16mm max	33.3mm
CAT32HPBC200	181015	35	90	60	16mm max	50mm
CAT48HPBC200	181236	80	200	150	16mm max	75mm
CAT64HPBC200	181016	140	330	220	16mm max	100mm

Table 2/2			
Catalog Number	Article Number	Area	Static Load (F)
CAT16HPBC200	181014	690mm <sup>2</sup>	270N
CAT21HPBC200	181239	1174mm <sup>2</sup>	270N
CAT32HPBC200	181015	2561mm <sup>2</sup>	270N
CAT48HPBC200	181236	5974mm <sup>2</sup>	270N
CAT64HPBC200	181016	9987mm <sup>2</sup>	270N

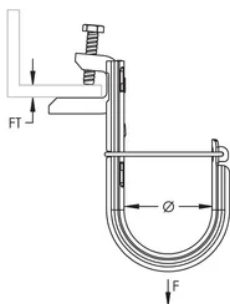
## ADDITIONAL PRODUCT DETAILS

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.



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