

## NVENT CADDY CAT HP J-HOOK WITH BC26 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

**Material:** Steel; Cast Iron

**Finish:** Pregalvanized; Electrogalvanized

Table 1/2

Catalog Number	Article Number	Cable Capacity, Cat 6A	Cable Capacity, Cat 5e	Cable Capacity, Cat 6	Flange Thickness (FT)	Diameter (Ø)
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CAT16HPBC26	181163	10	20	15	21.8mm max	25mm
CAT21HPBC26	181164	25	50	40	21.8mm max	33.3mm
CAT32HPBC26	181165	35	90	60	21.8mm max	50mm
CAT48HPBC26	181166	80	200	150	21.8mm max	75mm

Table 2/2

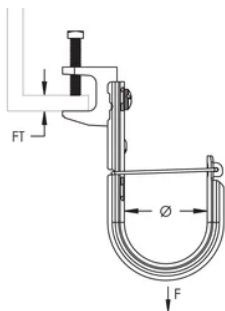
Catalog Number	Article Number	Area	Static Load (F)
CAT16HPBC26	181163	690mm <sup>2</sup>	270N
CAT21HPBC26	181164	1174mm <sup>2</sup>	270N
CAT32HPBC26	181165	2561mm <sup>2</sup>	270N
CAT48HPBC26	181166	5974mm <sup>2</sup>	270N

## ADDITIONAL PRODUCT DETAILS

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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