

# nVent CADDY Cat HP J-Hook with Hammer-On Flange Clip, Swivel

## Data Solutions



### CERTIFICATIONS



### FEATURES

Requires only a hammer to install

Rotates 360 degrees to support various directional runs of cable

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; nVent CADDY Armour

**Material:** Steel; Spring Steel

Table 1/2

Catalog Number	Diameter (Ø)	Area	Cable Capacity, Cat 5e	Cable Capacity, Cat 6	Cable Capacity, Cat 6A	Flange Thickness (FT)
CAT16HP24	1in	1.07in <sup>2</sup>	20	15	10	0.125 – 0.25in
CAT21HP24	1.3125in	2.29in <sup>2</sup>	50	40	25	0.125 – 0.25in
CAT32HP24	2in	3.97in <sup>2</sup>	90	60	35	0.125 – 0.25in
CAT48HP24	3in	9.26in <sup>2</sup>	200	150	80	0.125 – 0.25in
CAT64HP24	4in	15.48in <sup>2</sup>	330	220	140	0.125 – 0.25in
CAT16HP58	1in	1.07in <sup>2</sup>	20	15	10	0.3125 – 0.5in
CAT21HP58	1.3125in	2.29in <sup>2</sup>	50	40	25	0.3125 – 0.5in
CAT32HP58	2in	3.97in <sup>2</sup>	90	60	35	0.3125 – 0.5in
CAT48HP58	3in	9.26in <sup>2</sup>	200	150	80	0.3125 – 0.5in
CAT64HP58	4in	15.48in <sup>2</sup>	330	220	140	0.3125 – 0.5in
CAT16HP912	1in	1.07in <sup>2</sup>	20	15	10	0.5625 – 0.75in
CAT21HP912	1.3125in	2.29in <sup>2</sup>	50	40	25	0.5625 – 0.75in
CAT32HP912	2in	3.97in <sup>2</sup>	90	60	35	0.5625 – 0.75in
CAT48HP912	3in	9.26in <sup>2</sup>	200	150	80	0.5625 – 0.75in
CAT64HP912	4in	15.48in <sup>2</sup>	330	220	140	0.5625 – 0.75in

Table 2/2

Catalog Number	Static Load (F)
CAT16HP24	60lb

Catalog Number	Static Load (F)
CAT21HP24	60lb
CAT32HP24	60lb
CAT48HP24	60lb
CAT64HP24	60lb
CAT16HP58	60lb
CAT21HP58	60lb
CAT32HP58	60lb
CAT48HP58	60lb
CAT64HP58	60lb
CAT16HP912	60lb
CAT21HP912	60lb
CAT32HP912	60lb
CAT48HP912	60lb
CAT64HP912	60lb

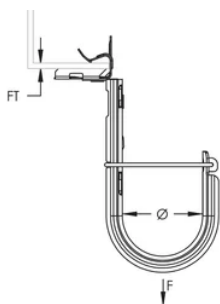
## ADDITIONAL PRODUCT DETAILS

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

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## WARNING

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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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