

# 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	Article Number	Diameter (Ø)	Area	Cable Capacity, Cat 5e	Cable Capacity, Cat 6	Cable Capacity, Cat 6A
CAT16HP24	181213	25mm	690mm <sup>2</sup>	20	15	10
CAT21HP24	181194	33.3mm	1174mm <sup>2</sup>	50	40	25
CAT32HP24	181214	50mm	2561mm <sup>2</sup>	90	60	35
CAT48HP24	181215	75mm	5974mm <sup>2</sup>	200	150	80
CAT64HP24	181216	100mm	9987mm <sup>2</sup>	330	220	140
CAT16HP58	181001	25mm	690mm <sup>2</sup>	20	15	10
CAT21HP58	181195	33.3mm	1174mm <sup>2</sup>	50	40	25
CAT32HP58	181002	50mm	2561mm <sup>2</sup>	90	60	35
CAT48HP58	181231	75mm	5974mm <sup>2</sup>	200	150	80
CAT64HP58	181003	100mm	9987mm <sup>2</sup>	330	220	140
CAT16HP912	181004	25mm	690mm <sup>2</sup>	20	15	10
CAT21HP912	181196	33.3mm	1174mm <sup>2</sup>	50	40	25
CAT32HP912	181005	50mm	2561mm <sup>2</sup>	90	60	35
CAT48HP912	181232	75mm	5974mm <sup>2</sup>	200	150	80
CAT64HP912	181006	100mm	9987mm <sup>2</sup>	330	220	140

Table 2/2

Catalog Number	Article Number	Flange Thickness (FT)	Static Load
CAT16HP24	181213	3 – 8mm	270N

Catalog Number	Article Number	Flange Thickness (FT)	Static Load
CAT21HP24	181194	3 – 8mm	270N
CAT32HP24	181214	3 – 8mm	270N
CAT48HP24	181215	3 – 8mm	270N
CAT64HP24	181216	3 – 8mm	270N
CAT16HP58	181001	8 – 14mm	270N
CAT21HP58	181195	8 – 14mm	270N
CAT32HP58	181002	8 – 14mm	270N
CAT48HP58	181231	8 – 14mm	270N
CAT64HP58	181003	8 – 14mm	270N
CAT16HP912	181004	14 – 20mm	270N
CAT21HP912	181196	14 – 20mm	270N
CAT32HP912	181005	14 – 20mm	270N
CAT48HP912	181232	14 – 20mm	270N
CAT64HP912	181006	14 – 20mm	270N

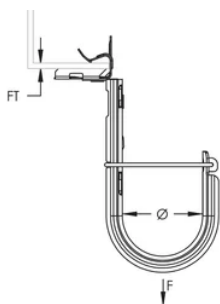
## ADDITIONAL PRODUCT DETAILS

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

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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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