

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



#### **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	25 mm	690mm²	20	15	10	3 - 8 mm
CAT21HP24	33.3 mm	1174mm²	50	40	25	3 - 8 mm
CAT32HP24	50 mm	2561mm²	90	60	35	3 - 8 mm
CAT48HP24	75 mm	5974mm²	200	150	80	3 - 8 mm
CAT64HP24	100 mm	9987mm²	330	220	140	3 - 8 mm
CAT16HP58	25 mm	690mm²	20	15	10	8 - 14 mm
CAT21HP58	33.3 mm	1174mm²	50	40	25	8 - 14 mm
CAT32HP58	50 mm	2561mm²	90	60	35	8 - 14 mm
CAT48HP58	75 mm	5974mm²	200	150	80	8 - 14 mm
CAT64HP58	100 mm	9987mm²	330	220	140	8 - 14 mm
CAT16HP912	25 mm	690mm²	20	15	10	14 - 20 mm
CAT32HP912	50 mm	2561mm²	90	60	35	14 - 20 mm
CAT48HP912	75 mm	5974mm²	200	150	80	14 - 20 mm
CAT64HP912	100 mm	9987mm²	330	220	140	14 - 20 mm
CAT21HP912	33.3 mm	1174mm²	50	40	25	14 - 20 mm

Table 2/2				
Catalog Number	Static Load			
CAT16HP24	270N			

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CAT21HP24	270N
CAT32HP24	270N
CAT48HP24	270N
CAT64HP24	270N
CAT16HP58	270N
CAT21HP58	270N
CAT32HP58	270N
CAT48HP58	270N
CAT64HP58	270N
CAT16HP912	270N
CAT32HP912	270N
CAT48HP912	270N
CAT64HP912	270N
CAT21HP912	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 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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