

# nVent CADDY Cat HP J-Hook with Z Purlin 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	
CAT32HP123	181264	50mm	2561mm²	90	60	35	
CAT21HP123	181263	33.3mm	1174mm²	50	40	25	
CAT48HP123	181265	75mm	5974mm²	200	150	80	
CAT16HP123	181262	25mm	690mm²	20	15	10	
CAT64HP123	181266	100mm	9987mm²	330	220	140	

Table 2/2							
Catalog Number	Article Number	Flange Thickness (FT)	Static Load				
CAT32HP123	181264	1.5 – 2.5mm	270N				
CAT21HP123	181263	1.5 – 2.5mm	270N				
CAT48HP123	181265	1.5 – 2.5mm	270N				
CAT16HP123	181262	1.5 – 2.5mm	270N				
CAT64HP123	181266	1.5 – 2.5mm	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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