

# nVent CADDY Cat HP J-Hook with Multi-Function Clip

## Data Solutions



### CERTIFICATIONS



### FEATURES

Quick attachment to threaded rod or wire

Fully adjustable and easy to relocate to accommodate changes once installed

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

Increased capability and application options by combining 4Z and 6Z products into one enhanced and efficient offering

Improved multi-function clip allows for optimized inventory while reducing job site scheduling risks associated with multiple SKUs

## SPECIFICATIONS

**Material:** Steel; Spring Steel

Table 1/2						
Catalog Number	Finish	Color	Diameter (Ø)	Area	Cable Capacity, Cat 5e	Cable Capacity, Cat 6
CAT16HP4Z34	Pregalvanized, nVent CADDY Armour		1in	1.07in <sup>2</sup>	20	15
CAT21HP4Z34	Pregalvanized, nVent CADDY Armour		1.3125in	2.29in <sup>2</sup>	50	40
CAT21HPWH4Z34	Pregalvanized, Painted, nVent CADDY Armour	White	1.3125in	2.29in <sup>2</sup>	50	40
CAT32HP4Z34	Pregalvanized, nVent CADDY Armour		2in	3.97in <sup>2</sup>	90	60
CAT32HPBA4Z34	Pregalvanized, Painted, nVent CADDY Armour	Black	2in	3.97in <sup>2</sup>	90	60
CAT32HPWH4Z34	Pregalvanized, Painted, nVent CADDY Armour	White	2in	3.97in <sup>2</sup>	90	60
CAT48HP4Z34	Pregalvanized, nVent CADDY Armour		3in	9.26in <sup>2</sup>	200	150
CAT64HP4Z34	Pregalvanized, nVent CADDY Armour		4in	15.48in <sup>2</sup>	330	220
CAT16HP8Z34	Pregalvanized, nVent CADDY Armour		1in	1.07in <sup>2</sup>	20	15
CAT21HP8Z34	Pregalvanized, nVent CADDY Armour		1.3125in	2.29in <sup>2</sup>	50	40
CAT32HP8Z34	Pregalvanized, nVent CADDY Armour		2in	3.97in <sup>2</sup>	90	60
CAT48HP8Z34	Pregalvanized, nVent CADDY Armour		3in	9.26in <sup>2</sup>	200	150

CatalogNumber	Finish	Color	Diameter (Ø)	Area	Cable Capacity, Cat 5e	Cable Capacity, Cat 6
CAT64HP8Z34	Pregalvanized, nVent CADDY Armour		4in	15.48in <sup>2</sup>	330	220

Table 2/2

Catalog Number	Cable Capacity, Cat 6A	Wire Size	Rod Size (RS)	Static Load (F)
CAT16HP4Z34	10	#12 - #8	0.25in, 0.3125in, 0.375in	30lb
CAT21HP4Z34	25	#12 - #8	0.25in, 0.3125in, 0.375in	30lb
CAT21HPWH4Z34	25	#12 - #8	0.25in, 0.31in, 0.38in	30lb
CAT32HP4Z34	35	#12 - #8	0.25in, 0.3125in, 0.375in	30lb
CAT32HPBA4Z34	35	#12 - #8	0.25in, 0.3125in, 0.375in	30lb
CAT32HPWH4Z34	35	#12 - #8	0.25in, 0.3125in, 0.375in	30lb
CAT48HP4Z34	80	#12 - #8	0.25in, 0.3125in, 0.375in	30lb
CAT64HP4Z34	140	#12 - #8	0.25in, 0.3125in, 0.375in	30lb
CAT16HP8Z34	10	#1	0.5in, 0.625in	50lb
CAT21HP8Z34	25	#1	0.5in, 0.625in	50lb
CAT32HP8Z34	35	#1	0.5in, 0.625in	50lb
CAT48HP8Z34	80	#1	0.5in, 0.625in	50lb
CAT64HP8Z34	140	#1	0.5in, 0.625in	50lb

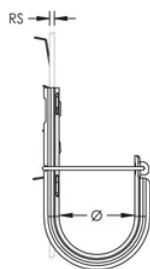
## ADDITIONAL PRODUCT DETAILS

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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