

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



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		25 mm	690mm ²	20	15
CAT21HP4Z34	Pregalvanized, nVent CADDY Armour		33.3 mm	1174mm ²	50	40
CAT21HPWH4Z34	Pregalvanized, Painted, nVent CADDY Armour	White	33.3 mm	1174mm ²	50	40
CAT32HP4Z34	Pregalvanized, nVent CADDY Armour		50 mm	2561mm ²	90	60
CAT32HPBA4Z34	Pregalvanized, Painted, nVent CADDY Armour	Black	50 mm	2561mm ²	90	60
CAT32HPWH4Z34	Pregalvanized, Painted, nVent CADDY Armour	White	50 mm	2561mm ²	90	60
CAT48HP4Z34	Pregalvanized, nVent CADDY Armour		75 mm	5974mm ²	200	150
CAT64HP4Z34	Pregalvanized, nVent CADDY Armour		100 mm	9987mm ²	330	220
CAT16HP8Z34	Pregalvanized, nVent CADDY Armour		25 mm	690mm ²	20	15
CAT21HP8Z34	Pregalvanized, nVent CADDY Armour		33.3 mm	1174mm ²	50	40
CAT32HP8Z34	Pregalvanized, nVent CADDY Armour		50 mm	2561mm ²	90	60
CAT48HP8Z34	Pregalvanized, nVent CADDY Armour		75 mm	5974mm ²	200	150
CAT64HP8Z34	Pregalvanized, nVent CADDY Armour		100 mm	9987mm ²	330	220

Table 2/2

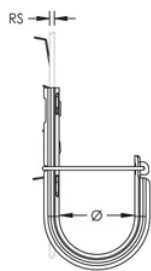
Catalog Number	Cable Capacity, Cat 6A	Wire Size	Rod Size (RS)	Static Load
CAT16HP4Z34	10	3.9 - 4.8 mm	4, 6, 8, 10	130N
CAT21HP4Z34	25	3.9 - 4.8 mm	4, 6, 8, 10	130N
CAT21HPWH4Z34	25	3.9 - 4.8 mm	4, 6, 8, 10	130N
CAT32HP4Z34	35	3.9 - 4.8 mm	4, 6, 8, 10	130N
CAT32HPBA4Z34	35	3.9 - 4.8 mm	4, 6, 8, 10	130N
CAT32HPWH4Z34	35	3.9 - 4.8 mm	4, 6, 8, 10	130N
CAT48HP4Z34	80	3.9 - 4.8 mm	4, 6, 8, 10	130N
CAT64HP4Z34	140	3.9 - 4.8 mm	4, 6, 8, 10	130N
CAT16HP8Z34	10	1 mm Min	14, 18	220N
CAT21HP8Z34	25	1 mm Min	14, 18	220N
CAT32HP8Z34	35	1 mm Min	14, 18	220N
CAT48HP8Z34	80	1 mm Min	14, 18	220N
CAT64HP8Z34	140	1 mm Min	14, 18	220N

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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