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

Catalog Number	Finish	Color	Diameter (Ø)	Area	Cable Capacity, Cat 5e	Cable Capacity, Cat 6
					Table 1/2	
CAT16HP4Z34	Pregalvanized, nVent CADDY Armour		1"	1.07in²	20	15
CAT21HP4Z34	Pregalvanized, nVent CADDY Armour		1 5/16"	2.29in²	50	40
CAT21HPWH4Z34	Pregalvanized, Painted, nVent CADDY Armour	White	1 5/16"	2.29in²	50	40
CAT32HP4Z34	Pregalvanized, nVent CADDY Armour		2"	3.97in²	90	60
CAT32HPBA4Z34	Pregalvanized, Painted, nVent CADDY Armour	Black	2"	3.97in²	90	60
CAT32HPWH4Z34	Pregalvanized, Painted, nVent CADDY Armour	White	2"	3.97in²	90	60
CAT48HP4Z34	Pregalvanized, nVent CADDY Armour		3"	9.26in²	200	150
CAT64HP4Z34	Pregalvanized, nVent CADDY Armour		4"	15.48in²	330	220
CAT16HP8Z34	Pregalvanized, nVent CADDY Armour		1"	1.07in²	20	15
CAT21HP8Z34	Pregalvanized, nVent CADDY Armour		1 5/16"	2.29in²	50	40
CAT32HP8Z34	Pregalvanized, nVent CADDY Armour		2"	3.97in²	90	60
CAT48HP8Z34	Pregalvanized, nVent CADDY Armour		3"	9.26in²	200	150
CAT64HP8Z34	Pregalvanized, nVent CADDY Armour		4"	15.48in²	330	220

Catalog Number	Cable Capacity, Cat 6A	Wire Size	Rod Size (RS)	Static Load (F)
CAT16HP4Z34	10	#12 - #8	1/4", 5/16", 3/8"	30lb
CAT21HP4Z34	25	#12 - #8	1/4", 5/16", 3/8"	30lb
CAT21HPWH4Z34	25	#12 - #8	1/4", 0.31", 0.38"	30lb
CAT32HP4Z34	35	#12 - #8	1/4", 5/16", 3/8"	30lb
CAT32HPBA4Z34	35	#12 - #8	1/4", 5/16", 3/8"	30lb
CAT32HPWH4Z34	35	#12 - #8	1/4", 5/16", 3/8"	30lb
CAT48HP4Z34	80	#12 - #8	1/4", 5/16", 3/8"	30lb
CAT64HP4Z34	140	#12 - #8	1/4", 5/16", 3/8"	30lb
CAT16HP8Z34	10	#1	1/2", 5/8"	50lb
CAT21HP8Z34	25	#1	1/2", 5/8"	50lb
CAT32HP8Z34	35	#1	1/2", 5/8"	50lb
CAT48HP8Z34	80	#1	1/2", 5/8"	50lb
CAT64HP8Z34	140	#1	1/2", 5/8"	50lb

Table 2/2

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
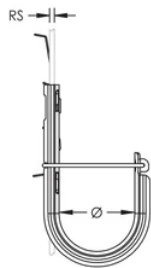
WARNING

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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