

Improved nVent CADDY Cat HP J-Hook



nVent CADDY Cat HP J-Hooks are the foundation of the nVent CADDY Cat HP System. The revamped nVent CADDY Cat HP J-Hook offers contractors three unique, UL-certified attachment methods out of the box—wall, ceiling, and threaded rod installations. This added functionality enables contractors to reduce SKU inventory while maintaining efficiency and continued progress on the jobsite with the most common structural attachment methods.

The modernized design of the nVent CADDY Cat HP J-Hook is engineered to provide optimal support and protection for today’s rapidly evolving, high-performing low voltage cable. Contractors can feel confident utilizing the nVent CADDY Cat HP J-Hook due to its installation versatility, superior cable support and protection, and technical certifications.

FEATURES

- One through-hole for easier installation of threaded rod
- Versa-Mount Technology: Innovative attachment design provides multiple structural and installation methods for wall, ceiling, and threaded rod mounting applications
- Improved design allows for optimized inventory, reducing job site scheduling risks associated with multiple SKUs
- Provides optimal support for high-performance data cable—including category cable, Power over Ethernet (PoE), and fiber optic
- Complies with EN 50174-2
- Meets ISO®/IEC 14763-2, ANSI®/TIA 568 and ANSI®/TIA 569



SPECIFICATIONS

Table 1/2						
Catalog Number	Material	Finish	Color	Diameter (Ø)	Area	Cable Capacity, Cat 5e
CAT16HP	Steel	Pregalvanized		25 mm	690mm ²	20
CAT16HPBA	Steel	Pregalvanized, Painted, Painted	Black	25 mm	690mm ²	20
CAT16HPBU	Steel	Pregalvanized, Painted, Painted	Blue	25 mm	690mm ²	20
CAT16HPGR	Steel	Pregalvanized, Painted, Painted	Green	25 mm	690mm ²	20

Catalog Number	Material	Finish	Color	Diameter (Ø)	Area	Cable Capacity, Cat 5e
CAT16HPRD	Steel	Pregalvanized, Painted, Painted	Red	25 mm	690mm ²	20
CAT16HPWH	Steel	Pregalvanized, Painted, Painted	White	25 mm	690mm ²	20
CAT16HPYL	Steel	Pregalvanized, Painted, Painted	Yellow	25 mm	690mm ²	20
CAT21HP	Steel	Pregalvanized		33.3 mm	1174mm ²	50
CAT21HPBA	Steel	Pregalvanized, Painted, Painted	Black	33.3 mm	1174mm ²	50
CAT21HPBU	Steel	Pregalvanized, Painted, Painted	Blue	33.3 mm	1174mm ²	50
CAT21HPGR	Steel	Pregalvanized, Painted, Painted	Green	33.3 mm	1174mm ²	50
CAT21HPOR	Steel	Pregalvanized, Painted, Painted	Orange	33.3 mm	1174mm ²	50
CAT21HPRD	Steel	Pregalvanized, Painted, Painted	Red	33.3 mm	1174mm ²	50
CAT21HPWH	Steel	Pregalvanized, Painted, Painted	White	33.3 mm	1174mm ²	50
CAT21HPYL	Steel	Pregalvanized, Painted, Painted	Yellow	33.3 mm	1174mm ²	50
CAT48HP	Steel	Pregalvanized		75 mm	5974mm ²	200
CAT48HPBA	Steel	Pregalvanized, Painted, Painted	Black	75 mm	5974mm ²	200
CAT48HPBU	Steel	Pregalvanized, Painted, Painted	Blue	75 mm	5974mm ²	200
CAT48HPGR	Steel	Pregalvanized, Painted, Painted	Green	75 mm	5974mm ²	200
CAT48HPOR	Steel	Pregalvanized, Painted, Painted	Orange	75 mm	5974mm ²	200

Table 2/2

Catalog Number	Material	Finish	Color	Diameter (Ø)	Area	Cable Capacity, Cat 5e
CAT48HPRD	Steel	Pregalvanized, Painted, Painted	Red	75 mm	5974mm ²	200
CAT48HPWH	Steel	Pregalvanized, Painted, Painted	White	75 mm	5974mm ²	200
CAT48HPYL	Steel	Pregalvanized, Painted, Painted	Yellow	75 mm	5974mm ²	200
CAT64HP	Steel	Pregalvanized		100 mm	9987mm ²	330
CAT64HPBA	Steel	Pregalvanized, Painted, Painted	Black	100 mm	9987mm ²	330
CAT64HPBU	Steel	Pregalvanized, Painted, Painted	Blue	100 mm	9987mm ²	330
CAT64HPGR	Steel	Pregalvanized, Painted, Painted	Green	100 mm	9987mm ²	330
CAT64HPOR	Steel	Pregalvanized, Painted, Painted	Orange	100 mm	9987mm ²	330
CAT64HPRD	Steel	Pregalvanized, Painted, Painted	Red	100 mm	9987mm ²	330
CAT64HPWH	Steel	Pregalvanized, Painted, Painted	White	100 mm	9987mm ²	330
CAT64HPYL	Steel	Pregalvanized, Painted, Painted	Yellow	100 mm	9987mm ²	330
CAT32HP	Steel	Pregalvanized		50 mm	2561mm ²	90
CAT32HPBA	Steel	Pregalvanized, Painted	Black	50 mm	2561mm ²	90
CAT32HPBU	Steel	Pregalvanized, Painted	Blue	50 mm	2561mm ²	90
CAT32HPGR	Steel	Pregalvanized, Painted	Green	50 mm	2561mm ²	90
CAT32HPOR	Steel	Pregalvanized, Painted	Orange	50 mm	2561mm ²	90
CAT32HPRD	Steel	Pregalvanized, Painted	Red	50 mm	2561mm ²	90

Catalog Number	Material	Finish	Color	Diameter (Ø)	Area	Cable Capacity, Cat 5e
CAT32HPWH	Steel	Pregalvanized, Painted	White	50 mm	2561mm²	90
CAT32HPYL	Steel	Pregalvanized, Painted	Yellow	50 mm	2561mm²	90

Table 1/2

Catalog Number	Cable Capacity, Cat 6	Cable Capacity, Cat 6A	Height (H)	Height 1 (H1)	Height 2 (H2)	Static Load
CAT16HP	15	10		108.9mm	90.2mm	267N
CAT16HPBA	15	10	109 mm			267N
CAT16HPBU	15	10	109 mm			267N
CAT16HPGR	15	10	109 mm			267N
CAT16HPRD	15	10	109 mm			267N
CAT16HPWH	15	10	109 mm			267N
CAT16HPYL	15	10	109 mm			267N
CAT21HP	40	25		122.2mm	103.6mm	267N
CAT21HPBA	40	25	122.17 mm			267N
CAT21HPBU	40	25	122.17 mm			267N
CAT21HPGR	40	25	122.17 mm			267N
CAT21HPOR	40	25	122.17 mm			267N
CAT21HPRD	40	25	122.17 mm			267N
CAT21HPWH	40	25	122.17 mm			267N
CAT21HPYL	40	25	122.17 mm			267N
CAT48HP	150	80		164.6mm	148.8mm	267N
CAT48HPBA	150	80	164.6 mm			267N
CAT48HPBU	150	80	164.6 mm			267N
CAT48HPGR	150	80	164.6 mm			267N
CAT48HPOR	150	80	164.6 mm			267N

Table 2/2

Catalog Number	Cable Capacity, Cat 6	Cable Capacity, Cat 6A	Height (H)	Height 1 (H1)	Height 2 (H2)	Static Load
CAT48HPRD	150	80	164.6 mm			267N
CAT48HPWH	150	80	164.6 mm			267N

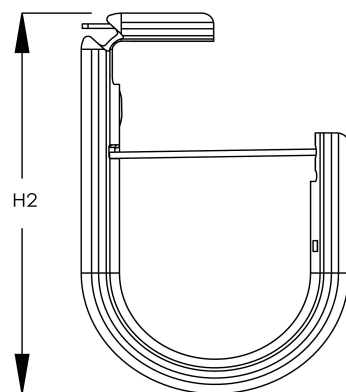
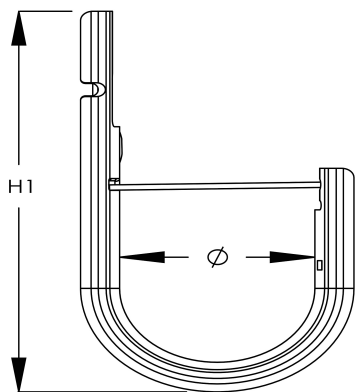
Catalog Number	Cable Capacity, Cat6	Cable Capacity, Cat6A	Height (H)	Height 1(H1)	Height 2(H2)	StaticLoad
CAT48HPYL	150	80	164.6 mm			267N
CAT64HP	220	140		188.5mm	180mm	267N
CAT64HPBA	220	140	188.47 mm			267N
CAT64HPBU	220	140	188.47 mm			267N
CAT64HPGR	220	140	188.47 mm			267N
CAT64HPOR	220	140	188.47 mm			267N
CAT64HPRD	220	140	188.47 mm			267N
CAT64HPWH	220	140	188.47 mm			267N
CAT64HPYL	220	140	188.47 mm			267N
CAT32HP	60	35		130.8mm	112.3mm	267N
CAT32HPBA	60	35		130.8mm	112.3mm	267N
CAT32HPBU	60	35		130.8mm	112.3mm	267N
CAT32HPGR	60	35		130.8mm	112.3mm	267N
CAT32HPOR	60	35		130.8mm	112.3mm	267N
CAT32HPRD	60	35		130.8mm	112.3mm	267N
CAT32HPWH	60	35		130.8mm	112.3mm	267N
CAT32HPYL	60	35		130.8mm	112.3mm	267N

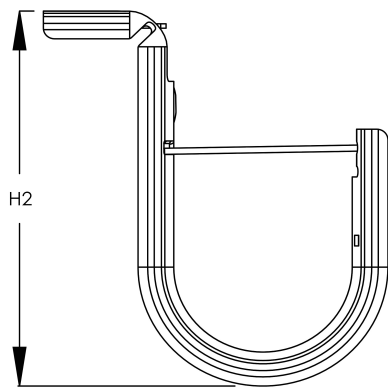
ADDITIONAL PRODUCT DETAILS

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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