

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.

CERTIFICATIONS



KENMERKEN

Versa-Mount Technology: Innovative attachment design provides multiple structural and installation methods for wall, ceiling, and threaded rod mounting applications

Ideal for unknown jobsite applications or attachment methods

Improved design allows for optimized inventory while 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

Industry-leading bend radius designed to protect high-performance data installations

Multiple color options aid in the identification and organization of the pathway application

Provides superior fill capacity and load rating

Compliant with UL® 2043 and suitable for use in air handling (plenum) spaces

Meets ISO®/IEC 14763-2, ANSI®/TIA 568 and ANSI®/TIA 569

Complies with EN 50174-2

SPECIFICATIES

Table 1/2						
Catalogusnummer	Article Number	Aantal kabels, Cat 6A	Aantal kabels, Cat 5e	Aantal kabels, Cat 6	Hoogte 1 (H1)	Hoogte 2 (H2)
CAT16HP	181061	10	20	15	108.9mm	90.2mm
CAT21HP	181188	25	50	40	122.2mm	103.6mm
CAT32HP	181062	35	90	60	130.8mm	112.3mm
CAT48HP	181063	80	200	150	164.6mm	148.8mm
CAT64HP	181064	140	330	220	188.5mm	180mm

Table 2/2						
Catalogusnummer	Article Number	Diameter (Ø)	Gebied	Statische belasting (F)	Materiaal	Afwerking
CAT16HP	181061	25mm	690mm²	267N	Steel	Pregalvanized
CAT21HP	181188	33.3mm	1174mm²	267N	Steel	Pregalvanized
CAT32HP	181062	50mm	2561mm²	267N	Steel	Pregalvanized
CAT48HP	181063	75mm	5974mm²	267N	Steel	Pregalvanized
CAT64HP	181064	100mm	9987mm²	267N	Steel	Pregalvanized

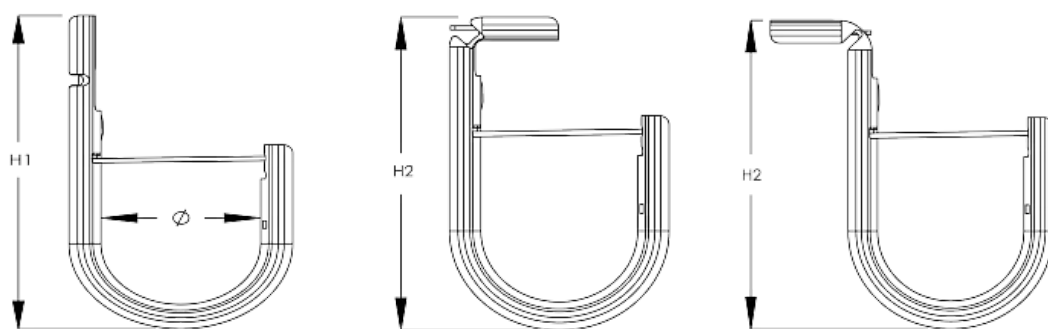
ADDITIONAL PRODUCT DETAILS

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.

Kabel	Aantal gedraaide paren	AWG	Kabeldiameter	Capaciteit (70% vullen)			
				CAT16HP	CAT32HP	CAT48HP	CAT64HP
UTP	4	24	5 mm	20	70	160	280
FTP	4	24	6 mm	15	50	110	190
SFTP	4	24	6 mm	15	50	110	190
SFTP	4	23	7 mm	10	40	85	140
F/STP	4	23	8,5 mm	7	25	60	100
SFTP	4	23	8,5 mm	7	25	60	100
SFTP	3x4	24	14 mm	2	9	20	35
UTP	25	24	13 mm	3	11	25	40

DIAGRAMS



WAARSCHUWING

nVent-producten moeten alleen worden geïnstalleerd en gebruikt zoals aangegeven in de instructiebladen en trainingsmateriaal van nVent. Instructiebladen zijn beschikbaar op www.nvent.com en bij uw nVent klantenservicevertegenwoordiger. Onjuiste installatie, misbruik, verkeerde toepassing of ander falen om de instructies en waarschuwingen van nVent volledig te volgen, kan leiden tot productstoringen, schade aan eigendommen, ernstig lichamelijk letsel en de dood en/of uw garantie ongeldig maken.



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