

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



VLASTNOSTI

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

SPECIFIKACE

Table 1/2

| Katalogové číslo | Article Number | Cable Capacity, Cat 6A | Cable Capacity, Cat 5e | Cable Capacity, Cat 6 | Height 1 (H1) | Height 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

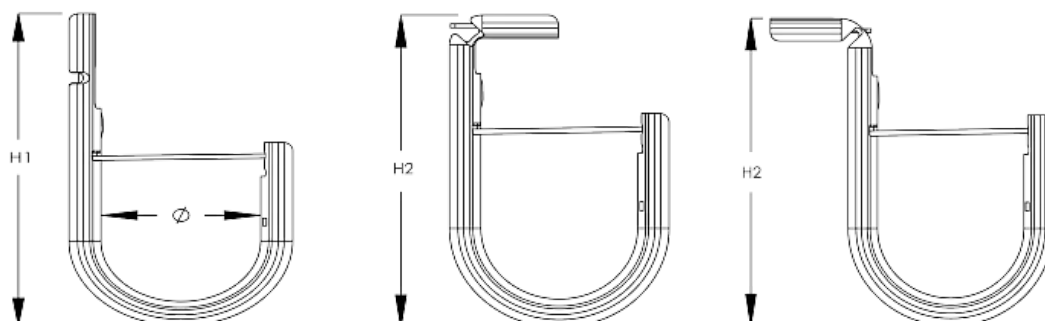
| Katalogové číslo | Article Number | Diameter (Ø) | Area | Static Load (F) | Materiál | Povrchová úprava |
|------------------|----------------|--------------|---------------------|-----------------|----------|------------------|
| CAT16HP | 181061 | 25mm | 690mm ² | 267N | Steel | Pregalvanized |
| CAT21HP | 181188 | 33.3mm | 1174mm ² | 267N | Steel | Pregalvanized |
| CAT32HP | 181062 | 50mm | 2561mm ² | 267N | Steel | Pregalvanized |
| CAT48HP | 181063 | 75mm | 5974mm ² | 267N | Steel | Pregalvanized |
| CAT64HP | 181064 | 100mm | 9987mm ² | 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.

DIAGRAMS



UPOZORNĚNÍ

Produkty nVent musí být instalovány a používány pouze tak, jak je uvedeno v instrukčních listech a materiálech pro školení nVent. Instrukční listy jsou k dispozici na www.nvent.com a od vašeho zástupce zákaznického servisu nVent. Nesprávná instalace, zneužití, nesprávné použití nebo jiný nedostatek úplného dodržování pokynů a varování nVent může způsobit selhání

produktu, poškození majetku, vážné zranění osob a smrt a/nebo zrušit vaši záruku.



Our powerful portfolio of brands:
nVent.com CADDY ERICO HOFFMAN RAYCHEM SCHROFF
TRACER