

Improved nVent CADDY Cat HP J-Hook with Pin Driven Angle Bracket



The Improved nVent CADDY Cat HP J-Hook with Pin Driven Angle Bracket is an innovative assembly featuring a combination of the Improved nVent CADDY Cat HP J-Hook with a Pin Driven Angle Bracket attachment. The Assembly simplifies cable management by offering rapid attachment to various surfaces such as concrete, steel or metal decking. This solution is designed to fit a variety of pin drivers, ensuring job site flexibility.

Engineered for high-performance data cable management, this system supports Cat 5e, Cat 6, Cat 6A, Cat 7, and fiber optic cables with superior fill capacity and load ratings compared to most non-continuous alternatives. The Assemblies' rounded edges ensure proper bend radius support, protecting cable integrity and optimizing performance.

FEATURES

Longer leg angle bracket for tool clearance

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	Diameter	Area	Cable Capacity, Cat 5e	Cable Capacity, Cat 6
CAT16HPAFAB3 	Steel	Pregalvanized	1"	1.07in ²	20	15
CAT21HPAFAB4 	Steel	Pregalvanized	1.3125"	2.29in ²	50	40

Catalog Number	Material	Finish	Diameter	Area	Cable Capacity, Cat 5e	Cable Capacity, Cat 6
CAT21HPAFAB6 	Steel	Pregalvanized	1.3125"	2.29in ²	50	40
CAT32HPAFAB6 	Steel	Pregalvanized	2"	3.97in ²	90	60
CAT48HPAFAB6 	Steel	Pregalvanized	3"	9.26in ²	200	150
CAT64HPAFAB6 	Steel	Pregalvanized	4"	15.48in ²	330	220
CAT21HPAFAB3 	Steel	Pregalvanized	1.3125"	2.29in ²	50	40
CAT32HPAFAB3 	Steel	Pregalvanized	2"	3.97in ²	90	60
CAT32HPAFAB4 	Steel	Pregalvanized	2"	3.97in ²	90	60
CAT48HPAFAB3 	Steel	Pregalvanized	3"	9.26in ²	200	150
CAT48HPAFAB4 	Steel	Pregalvanized	3"	9.26in ²	200	150
CAT64HPAFAB3 	Steel	Pregalvanized	4"	15.48in ²	330	220
CAT64HPAFAB4 	Steel	Pregalvanized	4"	15.48in ²	330	220

Table 2/2

Catalog Number	Cable Capacity, Cat 6A	Hole Size	Static Load
CAT16HPAFAB3 	10	0.1875"	60lbf
CAT21HPAFAB4 	25	0.25"	60lbf
CAT21HPAFAB6 	25	0.375"	60lbf
CAT32HPAFAB6 	35	0.375"	60lbf
CAT48HPAFAB6 	80	0.375"	60lbf
CAT64HPAFAB6 	140	0.375"	60lbf
CAT21HPAFAB3 	25	0.1875"	60lbf
CAT32HPAFAB3 	35	0.1875"	60lbf
CAT32HPAFAB4 	35	0.25"	60lbf
CAT48HPAFAB3 	80	0.1875"	60lbf
CAT48HPAFAB4 	80	0.25"	60lbf
CAT64HPAFAB3 	140	0.1875"	60lbf
CAT64HPAFAB4 	140	0.25"	60lbf

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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