

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	Article Number	Material	Finish	Diameter	Area	Cable Capacity, Cat 5e
CAT16HPAFAB3	181009	Steel	Pregalvanized	25 mm	690mm ²	20
CAT21HPAFAB4	181192	Steel	Pregalvanized	33.3 mm	1174mm ²	50
CAT21HPAFAB6	181193	Steel	Pregalvanized	33.3 mm	1174mm ²	50

Catalog Number	Article Number	Material	Finish	Diameter	Area	Cable Capacity, Cat 5e
CAT32HPAFAB6	181013	Steel	Pregalvanized	50 mm	2561mm ²	90
CAT48HPAFAB6	181235	Steel	Pregalvanized	75 mm	5974mm ²	200
CAT64HPAFAB6	181225	Steel	Pregalvanized	100 mm	9987mm ²	330
CAT21HPAFAB3	181191	Steel	Pregalvanized	33.3 mm	1174mm ²	50
CAT32HPAFAB3	181011	Steel	Pregalvanized	50 mm	2561mm ²	90
CAT32HPAFAB4	181012	Steel	Pregalvanized	50 mm	2561mm ²	90
CAT48HPAFAB3	181233	Steel	Pregalvanized	75 mm	5974mm ²	200
CAT48HPAFAB4	181234	Steel	Pregalvanized	75 mm	5974mm ²	200
CAT64HPAFAB3	181223	Steel	Pregalvanized	100 mm	9987mm ²	330
CAT64HPAFAB4	181224	Steel	Pregalvanized	100 mm	9987mm ²	330

Table 2/2

Catalog Number	Article Number	Cable Capacity, Cat 6	Cable Capacity, Cat 6A	Hole Size	Static Load
CAT16HPAFAB3	181009	15	10	4 mm	270N
CAT21HPAFAB4	181192	40	25	6 mm	270N
CAT21HPAFAB6	181193	40	25	9 mm	270N
CAT32HPAFAB6	181013	60	35	9 mm	270N
CAT48HPAFAB6	181235	150	80	9 mm	270N
CAT64HPAFAB6	181225	220	140	9 mm	270N
CAT21HPAFAB3	181191	40	25	4 mm	270N
CAT32HPAFAB3	181011	60	35	4 mm	270N
CAT32HPAFAB4	181012	60	35	6 mm	270N
CAT48HPAFAB3	181233	150	80	4 mm	270N
CAT48HPAFAB4	181234	150	80	6 mm	270N
CAT64HPAFAB3	181223	220	140	4 mm	270N
CAT64HPAFAB4	181224	220	140	6 mm	270N

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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