

Improved nVent CADDY Cat HP J-Hook with BC200 Beam Clamp



The Improved nVent CADDY Cat HP J-Hook with BC200 Beam Clamp is an innovative assembly featuring a combination of the Improved nVent CADDY Cat HP J-Hook with a BC200 Beam Clamp attachment. This solution attaches easily to beam flanges, dramatically reducing installation time and improving productivity.

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

Easy beam flange installation

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 6
CAT16HPBC200	181014	Steel	Pregalvanized, Electrogalvanized	25 mm	690mm ²	15
CAT21HPBC200	181239	Steel	Pregalvanized, Electrogalvanized	33.3 mm	1174mm ²	40

Catalog Number	ArticleNumber	Material	Finish	Diameter	Area	Cable Capacity, Cat 6
CAT32HPBC200	181015	Steel	Pregalvanized, Electrogalvanized	50 mm	2561mm ²	60
CAT48HPBC200	181236	Steel	Pregalvanized, Electrogalvanized	75 mm	5974mm ²	150
CAT64HPBC200	181016	Steel	Pregalvanized, Electrogalvanized	100 mm	9987mm ²	220

Table 2/2

Catalog Number	Article Number	Cable Capacity, Cat 6A	Cable Capacity, Cat 5e	Flange Thickness	Static Load
CAT16HPBC200	181014	10	20	16 mm Max	270N
CAT21HPBC200	181239	25	50	16 mm Max	270N
CAT32HPBC200	181015	35	90	16 mm Max	270N
CAT48HPBC200	181236	80	200	16 mm Max	270N
CAT64HPBC200	181016	140	330	16 mm Max	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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