

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

Data Solutions



CERTIFICATIONS



FEATURES

Longer leg angle bracket for tool clearance

Designed to fit a variety of pin drivers

Provides optimal support for high-performance data cable, up to and including Cat 5e, Cat 6, Cat 6A, Cat 7 and fibre optic

Provides superior fill capacity and load rating over most other non-continuous cable support alternatives

Rounded edges on J-Hooks provide proper bend radius support for high performance data cables

Cost effective alternative to expensive cable tray

Complies with EN 50174-2

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

SPECIFICATIONS

Finish: Pregalvanized

Material: Steel

Table 1/2

Catalog Number	Diameter (Ø)	Area	Cable Capacity, Cat 5e	Cable Capacity, Cat 6	Cable Capacity, Cat 6A	Hole Size (HS)
CAT16HPAFAB 3	25mm	690mm ²	20	15	10	4mm
CAT21HPAFAB 3	33.3mm	1174mm ²	50	40	25	4mm
CAT32HPAFAB 3	50mm	2561mm ²	90	60	35	4mm
CAT64HPAFAB 3	100mm	9987mm ²	330	220	140	4mm
CAT21HPAFAB 4	33.3mm	1174mm ²	50	40	25	6mm
CAT32HPAFAB 4	50mm	2561mm ²	90	60	35	6mm
CAT48HPAFAB 4	75mm	5974mm ²	200	150	80	6mm
CAT64HPAFAB 4	100mm	9987mm ²	330	220	140	6mm
CAT21HPAFAB 6	33.3mm	1174mm ²	50	40	25	9mm
CAT32HPAFAB 6	50mm	2561mm ²	90	60	35	9mm
CAT48HPAFAB 6	75mm	5974mm ²	200	150	80	9mm
CAT64HPAFAB 6	100mm	9987mm ²	330	220	140	9mm

Table 2/2

Catalog Number	Static Load
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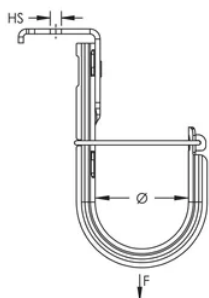
CAT16HPAFAB3	270N
CAT21HPAFAB3	270N
CAT32HPAFAB3	270N
CAT64HPAFAB3	270N
CAT21HPAFAB4	270N
CAT32HPAFAB4	270N
CAT48HPAFAB4	270N
CAT64HPAFAB4	270N
CAT21HPAFAB6	270N
CAT32HPAFAB6	270N
CAT48HPAFAB6	270N
CAT64HPAFAB6	270N

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



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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