

nVent CADDY Cat HP J-Hook with Hammer-On Flange Clip, Swivel

Data Solutions



CERTIFICATIONS





FEATURES

Requires only a hammer to install

Rotates 360 degrees to support various directional runs of cable

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; nVent CADDY Armour

Material: Steel; Spring Steel

Table 1/2						
Catalog Number	Diameter (Ø)	Area	Cable Capacity, Cat 5e	Cable Capacity, Cat 6	Cable Capacity, Cat 6A	Flange Thickness (FT)
CAT16HP24	1in	1.07in²	20	15	10	0.125 – 0.25in
CAT21HP24	1.3125in	2.29in²	50	40	25	0.125 - 0.25in
CAT32HP24	2in	3.97in²	90	60	35	0.125 – 0.25in
CAT48HP24	3in	9.26in²	200	150	80	0.125 – 0.25in
CAT64HP24	4in	15.48in²	330	220	140	0.125 - 0.25in
CAT16HP58	1in	1.07in²	20	15	10	0.3125 - 0.5in
CAT21HP58	1.3125in	2.29in²	50	40	25	0.3125 - 0.5in
CAT32HP58	2in	3.97in²	90	60	35	0.3125 – 0.5in
CAT48HP58	3in	9.26in²	200	150	80	0.3125 - 0.5in
CAT64HP58	4in	15.48in²	330	220	140	0.3125 – 0.5in
CAT16HP912	1in	1.07in²	20	15	10	0.5625 – 0.75in
CAT21HP912	1.3125in	2.29in²	50	40	25	0.5625 – 0.75in
CAT32HP912	2in	3.97in²	90	60	35	0.5625 – 0.75in
CAT48HP912	3in	9.26in²	200	150	80	0.5625 – 0.75in
CAT64HP912	4in	15.48in²	330	220	140	0.5625 – 0.75in

Table 2/2				
Catalog Number	Static Load (F)			
CAT16HP24	60lb			

Catalog Number	Static Load (F)
CAT21HP24	60lb
CAT32HP24	60lb
CAT48HP24	60lb
CAT64HP24	60lb
CAT16HP58	60lb
CAT21HP58	60lb
CAT32HP58	60lb
CAT48HP58	60lb
CAT64HP58	60lb
CAT16HP912	60lb
CAT21HP912	60lb
CAT32HP912	60lb
CAT48HP912	60lb
CAT64HP912	60lb

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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