

# nVent CADDY Cat HP J-Hook with Shot-Fire Bracket

## **Data Solutions**



#### **FEATURES**

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

Complete with shot-fire bracket and pre-assembled drive pin from DEWALT®

Quickly and easily attaches to concrete, steel or composite metal decking

Integrated pin installs easily using powder-actuated or single-shot gas-actuated tools

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

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

Complies with EN 50174-2

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

ICC-ES ESR-2024 evaluation report available for drive pin from DEWALT®

#### **SPECIFICATIONS**

**Finish:** Electrogalvanized; Pregalvanized

Material: Steel

Table 1/2						
Catalog Number	Diameter (Ø)	Area	Cable Capacity, Cat 5e	Cable Capacity, Cat 6	Cable Capacity, Cat 6A	Height (H)

CAT32HPSF	2in	3.97in²	90	60	35	5.5in
CAT48HPSF	3in	9.26in²	200	150	80	7.25in
CAT64HPSF	4in	15.48in²	330	220	140	8in
CAT21HPSF	1.3125in	2.29in²	50	40	25	5.125in

Table 2/2						
Catalog Number	A	Static Load (F)				
CAT32HPSF	1.3in	60lb				
CAT48HPSF	1.3in	60lb				
CAT64HPSF	1.3in	60lb				
CAT21HPSF	1.3in	60lb				

### **ADDITIONAL PRODUCT DETAILS**

Uses Powers Fasteners, Inc. part number 50032.

Static load was established based on a 1" (25.4 mm) embedment depth and 3,000 psi (20.68 MPa) lightweight concrete. For variations in embedment and material please consult anchors.dewalt.com.

Pre-assembled drive pin from Powers Fasteners, Inc. works with Powers® C4CZ, Simpson® GCN-MEPKT, SPIT® P1000, P200, P2201, P3500 / PA3500, P35s, P45, P60, P7201, Sniper; Ramset® 721, Cobra, D45 / D60 / D60L, M70, SA270, T3SS, TS750P, TS60P, Viper; Hilti® DX35, DX350 / DX351 / DX36M, DX100 / DX200, DX460, DXA40, DXA41, DXE72 / DX400; Würth® Diva-1, BST-1, BST-2 or equivalent nailers.

#### **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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