

# 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)

CAT21HPSF	33.3mm	1174mm²	50	40	25	130.2mm
CAT32HPSF	50mm	2561mm²	90	60	35	139.7mm
CAT48HPSF	75mm	5974mm²	200	150	80	185.2mm
CAT64HPSF	100mm	9987mm²	330	220	140	203.2mm

Table 2/2					
Catalog Number	A	Static Load			
CAT21HPSF	33mm	270N			
CAT32HPSF	33mm	270N			
CAT48HPSF	33mm	270N			
CAT64HPSF	33mm	270N			

### **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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