

## NVENT CADDY CAT HP J-HOOK TREE, CEILING MOUNT



### FEATURES

Ideal for attaching to concrete, steel or wood surfaces

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

Ready to use out of the box, saving installation time and labor

Requires no screws, rivets or special tools for assembly

Single- or double-sided tree configurations provide multiple J-Hooks with one structural attachment

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

### SPECIFICATIONS

**Finish:** Pregalvanized

**Material:** Steel

Table 1/3

Catalog Number	Article Number	Type	Tiers	Height (H)	A	B
CAT32HPDCM2	181049	Double Sided	2	260mm	36.5mm	50mm
CAT32HPDCM3	181051	Double Sided	3	387mm	36.5mm	50mm
CAT32HPDCM4	181052	Double Sided	4	514mm	36.5mm	50mm
CAT32HPSCM2	181046	Single Sided	2	260mm	36.5mm	50mm
CAT32HPSCM3	181047	Single Sided	3	387mm	36.5mm	50mm

Catalog Number	Article Number	Type	Tiers	Height (H)	A	B
CAT32HPSCM4	181048	Single Sided	4	514mm	36.5mm	50mm
CAT64HPDCM2	181057	Double Sided	2	387mm	36.5mm	50mm
CAT64HPDCM3	181058	Double Sided	3	578mm	36.5mm	50mm
CAT64HPDCM4	181059	Double Sided	4	768mm	36.5mm	50mm
CAT64HPSCM2	181053	Single Sided	2	387mm	36.5mm	50mm
CAT64HPSCM3	181054	Single Sided	3	578mm	36.5mm	50mm
CAT64HPSCM4	181056	Single Sided	4	768mm	36.5mm	50mm

Table 2/3						
Catalog Number	Article Number	Hole Size 2 (HS2)	Hole Size 1 (HS1)	Width (W)	Diameter (Ø)	Static Load 2 (F2)
CAT32HPDCM2	181049	4.7mm	10.3mm	148mm	50mm	810N
CAT32HPDCM3	181051	4.7mm	10.3mm	148mm	50mm	810N
CAT32HPDCM4	181052	4.7mm	10.3mm	148mm	50mm	810N
CAT32HPSCM2	181046	4.7mm	10.3mm	84.8mm	50mm	540N
CAT32HPSCM3	181047	4.7mm	10.3mm	84.8mm	50mm	810N
CAT32HPSCM4	181048	4.7mm	10.3mm	84.8mm	50mm	810N
CAT64HPDCM2	181057	4.7mm	10.3mm	254mm	100mm	810N
CAT64HPDCM3	181058	4.7mm	10.3mm	254mm	100mm	810N
CAT64HPDCM4	181059	4.7mm	10.3mm	254mm	100mm	810N
CAT64HPSCM2	181053	4.7mm	10.3mm	138mm	100mm	540N
CAT64HPSCM3	181054	4.7mm	10.3mm	138mm	100mm	810N
CAT64HPSCM4	181056	4.7mm	10.3mm	138mm	100mm	810N

Table 3/3		
Catalog Number	Article Number	Static Load 1 (F1)
CAT32HPDCM2	181049	1080N
CAT32HPDCM3	181051	1620N
CAT32HPDCM4	181052	2160N
CAT32HPSCM2	181046	540N
CAT32HPSCM3	181047	810N
CAT32HPSCM4	181048	1080N
CAT64HPDCM2	181057	1080N
CAT64HPDCM3	181058	1620N
CAT64HPDCM4	181059	2160N
CAT64HPSCM2	181053	540N

Catalog Number	Article Number	Static Load 1 (F1)
CAT64HPSCM3	181054	810N
CAT64HPSCM4	181056	1080N

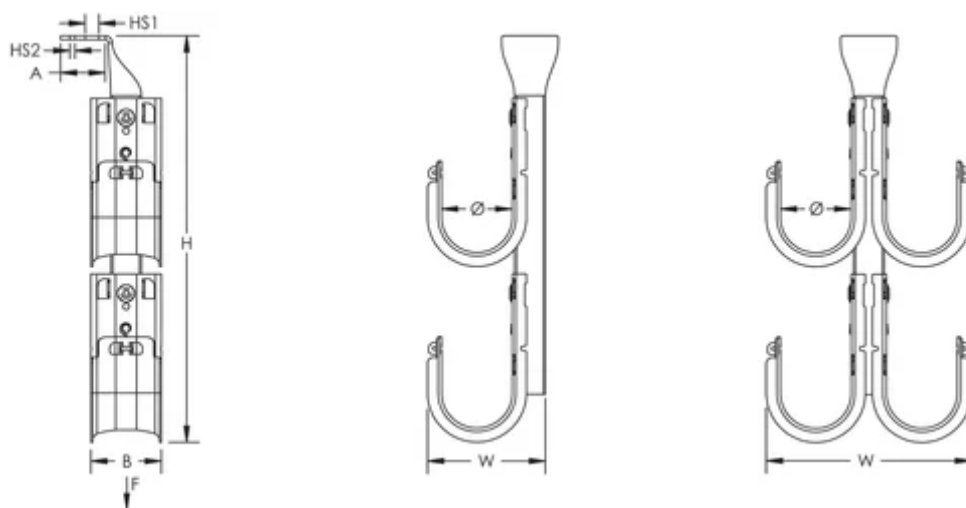
## ADDITIONAL PRODUCT DETAILS

Static loads represent maximum load limit of J-Hook tree. Static load limit of each J-Hook is 60 lb (270 N).

Refer to Static Load 1 when fastening J-Hook tree using Hole Size 1. Refer to Static Load 2 when fastening J-Hook tree using Hole Size 2.

Non-continuous supports may not exceed spacing of 5' (1.5 m) per TIA 569-C.9.7 and EN 50174-2.

## 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](http://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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