

nVent CADDY Cat HP J-Hook Tree, Flange Mount

Data Solutions



FEATURES

Easy installation to beam flanges

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 1/2

Catalog Number	Type	Diameter (Ø)	Tiers	Flange Thickness (FT)	Height (H)	Width (W)
CAT32HPDFM2	Double Sided	50mm	2	20.6mm max	260mm	148mm

CatalogNumber	Type	Diameter (Ø)	Tiers	Flange Thickness (FT)	Height (H)	Width (W)
CAT32HPDFM3	Double Sided	50mm	3	20.6mm max	387mm	148mm
CAT32HPDFM4	Double Sided	50mm	4	20.6mm max	514mm	148mm
CAT32HPSFM2	Single Sided	50mm	2	20.6mm max	260mm	84.8mm
CAT32HPSFM3	Single Sided	50mm	3	20.6mm max	387mm	84.8mm
CAT64HPDFM2	Double Sided	100mm	2	20.6mm max	387mm	254mm
CAT64HPDFM3	Double Sided	100mm	3	20.6mm max	578mm	254mm
CAT64HPSFM2	Single Sided	100mm	2	20.6mm max	387mm	138mm
CAT64HPSFM3	Single Sided	100mm	3	20.6mm max	578mm	138mm
CAT64HPSFM4	Single Sided	100mm	4	20.6mm max	768mm	138mm

Table 2/2

Catalog Number	A	B	Torque (TQ)	Static Load
CAT32HPDFM2	3.17mm	50mm	7N·m	1068N
CAT32HPDFM3	3.17mm	50mm	11N·m	1600N
CAT32HPDFM4	3.17mm	50mm	11N·m	2130N
CAT32HPSFM2	28.5mm	50mm	7N·m	530N
CAT32HPSFM3	28.5mm	50mm	7N·m	800N
CAT64HPDFM2	3.17mm	50mm	7N·m	1068N
CAT64HPDFM3	3.17mm	50mm	11N·m	1600N
CAT64HPSFM2	28.5mm	50mm	7N·m	530N

Catalog Number	A	B	Torque (TQ)	Static Load
CAT64HPSFM3	28.5mm	50mm	7N·m	800N
CAT64HPSFM4	28.5mm	50mm	7N·m	1068N

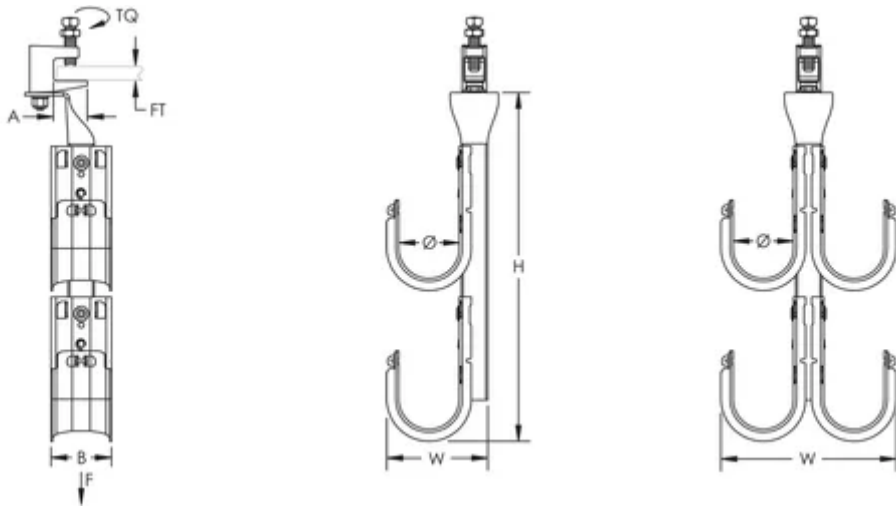
ADDITIONAL PRODUCT DETAILS

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

Setscrew must be tightened and torqued onto the sloped side of the I-beam.

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 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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