

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	2in	2	0.8125in max	10.25in	5.8125in

CatalogNumber	Type	Diameter (Ø)	Tiers	Flange Thickness (FT)	Height (H)	Width (W)
CAT32HPDFM3	Double Sided	2in	3	0.8125in max	15.25in	5.8125in
CAT32HPDFM4	Double Sided	2in	4	0.8125in max	20.25in	5.8125in
CAT32HPSFM2	Single Sided	2in	2	0.8125in max	10.25in	3.3125in
CAT32HPSFM3	Single Sided	2in	3	0.8125in max	15.25in	3.3125in
CAT64HPDFM2	Double Sided	4in	2	0.8125in max	15.25in	10in
CAT64HPDFM3	Double Sided	4in	3	0.8125in max	22.75in	10in
CAT64HPSFM2	Single Sided	4in	2	0.8125in max	15.25in	5.4375in
CAT64HPSFM3	Single Sided	4in	3	0.8125in max	22.75in	5.4375in
CAT64HPSFM4	Single Sided	4in	4	0.8125in max	30.25in	5.4375in

Table 2/2

Catalog Number	A	B	Torque (TQ)	Static Load (F)
CAT32HPDFM2	1.125in	2in	5ft·lbf	240lb
CAT32HPDFM3	1.125in	2in	8ft·lbf	360lb
CAT32HPDFM4	1.125in	2in	8ft·lbf	480lb
CAT32HPSFM2	1.125in	2in	5ft·lbf	120lb
CAT32HPSFM3	1.125in	2in	5ft·lbf	180lb
CAT64HPDFM2	1.125in	2in	5ft·lbf	240lb
CAT64HPDFM3	1.125in	2in	8ft·lbf	360lb
CAT64HPSFM2	1.125in	2in	5ft·lbf	120lb

Catalog Number	A	B	Torque (TQ)	Static Load (F)
CAT64HPSFM3	1.125in	2in	5ft·lbf	180lb
CAT64HPSFM4	1.125in	2in	5ft·lbf	240lb

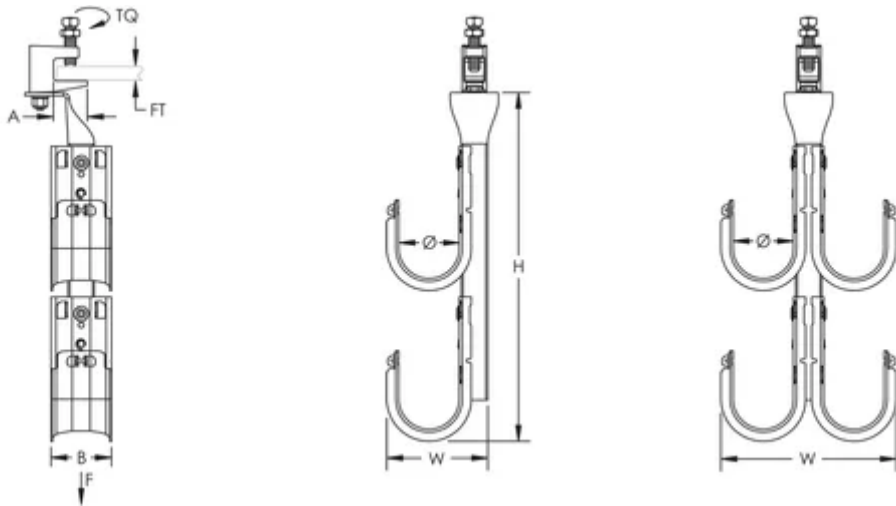
ADDITIONAL PRODUCT DETAILS

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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