## CADDY<sup>®</sup> CAT HP J-Hook – CAT16HP (181061)



CADDY<sup>®</sup> CAT HP J-Hooks are the heart of the CADDY<sup>®</sup> CAT HP System. The J-Hooks have a wide base design and smooth beveled edges to provide a large bending radius for current and future high-performance data cables and fibre optics. CADDY CAT HP J-Hooks are available in a wide range of sizes to offer a solution that meets industry standards for Cat 6A and easily accommodates Cat 7, largediameter fibre optic, innerduct and coax cable. Individual CADDY CAT HP J-Hooks can be fastened directly to the building structure or can be used to expand existing CADDY CAT HP J-Hook cable supports. The J-Hooks are designed to provide a strong and stable pathway support installation.

- Provides optimal support for high-performance data cable, up to and including Cat 5e, Cat 6, Cat 6A, Cat 7 and fibre optic
- Rounded edges on J-Hooks provide proper bend radius support for high performance data cables
- Multiple color options aid in the identification and organization of the pathway application
- · Provides superior fill capacity and load rating over most other non-continuous cable support alternatives
- Tested according to DIN 4102-12
- Complies with EN 50174-2
- Meets ISO<sup>®</sup>/IEC<sup>™</sup> 14763-2, TIA<sup>™</sup> 568-C and TIA<sup>™</sup> 569-C
- Painted J-Hooks are low-smoke and halogen-free



Part Number	CAT16HP
Article Number	181061
Material	Steel
Finish	Pre-galvanized
Area	1.07 in² 690 mm²
Cable Capacity, Cat 5e	20
Cable Capacity, Cat 6	15
Cable Capacity, Cat 6A	10
Diameter (Ø)	1" 25 mm
Static Load (F)	60 lb 270 N
Standard Packaging Quantity	50 pc
UPC	78285661760
UNSPSC	39131709





cUlus

Part Number	CAT16HP	
EAN-13	8711893048810	
ETIM	EC000754	
Approvals	cULus®	

Cable	Number of Twisted Pairs	AWG	Cable Diameter	Capacity (70% fill)			
				CAT16HP	CAT32HP	CAT48HP	CAT64HP
UTP	4	24	5 mm	20	70	160	280
FTP	4	24	6 mm	15	50	110	190
SFTP	4	24	6 mm	15	50	110	190
SFTP	4	23	7 mm	10	40	85	140
F/STP	4	23	8,5 mm	7	25	60	100
SFTP	4	23	8,5 mm	7	25	60	100
SFTP	3x4	24	14 mm	2	9	20	35
UTP	25	24	13 mm	3	11	25	40

Non-continuous supports may not exceed spacing of 5' (1.5 m) per TIA  $^{\rm SM}$  569-C.9.7.

Cable capacity is calculated based on a 70% fill rate.

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WARNING

ERICO products shall be installed and used only as indicated in ERICO's product instruction sheets and training materials. Instruction sheets are available at www.erico.com and from your ERICO customer service representative. Improper installation, misuse, misapplication or other failure to completely follow ERICO's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death.

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