

# **CADDY<sup>®</sup> CAT LINKS**



## Unleash the versatility



### **CADDY® CAT LINKS: Overview**

CADDY<sup>®</sup> CAT LINKS is the most technologically advanced cable support system from ERICO. CADDY CAT LINKS is UL<sup>®</sup> listed and meets fire rating requirements for DIN 4102-12 for 30 minutes (E30). It is designed to meet the growing market trend of larger diameter cable sizes from the cable industry.



#### **MAJOR FEATURES:**

- INNOVATIVE\*: Wide-base design with smooth, beveled edges provides a large bending radius for 10 Gb Systems for all J-Hook sizes. CADDY CAT LINKS meets ISO/IEC 18010, TIA-569-B and is used for large diameter cable, including Cat 6a & Cat 7.
- VERSATILE: Accommodates a variety of attachment methods threaded rod, wall mount, etc. and is expandable for additional integrated pathways.
- **INTERCHANGEABLE:** All J-Hooks can be attached to other fasteners in multiple configurations.
  - J-Hook- to- J-Hook
  - (using tree mounting bracket CATHPTM)
  - J-Hook to fasteners
- **USER FRIENDLY:** Requires no screws, rivets, or special tools for installation of fastener assemblies, tree bracket assemblies or puller assemblies.
- ECONOMICAL: Less time and labor are required for the CADDY CAT LINKS system installation compared to cable tray systems, and no grounding is necessary.
- EASY IDENTIFICATION: Color coded for easy identification of various cable runs (i.e. security, call center, etc.)







\* Patents pending

## CADDY<sup>®</sup> CAT LINKS: Cutting-Edge

CADDY<sup>®</sup> CAT LINKS offers the largest family of J-Hook sizes on the market. The full range provides a bending radius that meets TIA standards for Cat 6a and easily accommodates Cat 7, large-diameter optical fiber, innerduct and coax cable.

Featuring a wide base with smooth beveled edges, the CADDY CAT LINKS helps provide a secure and stable installation.





Wide base and beveled edges reduce friction and offer less vertical compaction of cables

Wide-base design provides the bend radius needed for large diameter cable, such as Cat 6a and Cat 7



Bendable locking tabs provide rigidity and stability for all J-Hook assemblies

Part Number						Part	Вох	Wt/Box	Product	
Unpainted	Red	Blue	White	Yellow	Black	Green	Description	Qty.	(lbs)	Family
CAT16HP	CAT16HPRD	CAT16HPBU	CAT16HPWH	CAT16HPYL	CAT16HPBA	CAT16HPGR	1 inch J-Hook	50	8.60	MH
CAT32HP	CAT32HPRD	CAT32HPBU	CAT32HPWH	CAT32HPYL	CAT32HPBA	CAT32HPGR	2 inch J-Hook	50	13.70	MH
CAT48HP	CAT48HPRD	CAT48HPBU	CAT48HPWH	CAT48HPYL	CAT48HPBA	CAT48HPGR	3 inch J-Hook	25	10.88	MH
CAT64HP	CAT64HPRD	CAT64HPBU	CAT64HPWH	CAT64HPYL	CAT64HPBA	CAT64HPGR	4 inch J-Hook	25	12.93	MH





Available in 1" (CAT16HP), 2" (CAT32HP), 3" (CAT48HP) and 4" (CAT64HP) sizes for a greater number of cables





### Cable Management: Versatility & Interchangeability

The CADDY<sup>®</sup> CAT LINKS J-Hook System is quick to install and is compatible with a wide variety of CADDY fasteners.

To support a large amount of cable, J-Hook trees can be quickly and easily assembled on site in many size combinations without requiring special tools. Tree versatility also provides an easy assembly for numerous pathway combinations. J-Hook trees can be easily configured to support the amount of cable being run per J-Hook and the types and number of cable pathways needed.

CADDY CAT LINKS is designed to accommodate highperformance cabling upgrades, which will help eliminate the need to replace your infrastructure if additional cable or pathways are added.

Part Number	Part Description	Box Qty.	Wt/Box (lbs)	Product Family
CATHPAN	Angle bracket with 3/16" Mounting Hole	50	1.70	MH
CATHPA4	Angle bracket with 1/4" Threaded Rod Mounting Hole	50	1.65	MH
CATHPA6	Angle bracket with 3/8" Threaded Rod Mounting Hole	50	1.65	MH
CATHPS4	Straight bracket with .282" Mounting Hole	50	1.05	MH
CATHPTM	Tree mounting bracket	50	2.70	MH
CATHP24	Hammer-on assembly for 1/4"-1/8" flange with 360° rotation	25	2.13	MH
CATHP58	Hammer-on assembly for 5/16"-1/2" flange with 360° rotation	25	2.25	MH
CATHP912	Hammer-on assembly for 1/2"-3/4" flange with 360° rotation	25	2.63	MH
САТНРВСВ	Screw-on beam assembly for 1/8"-1/2" flange with 360° rotation	25	2.13	MH
CATHPBC200B	Screw-on beam assembly for 1/8"-5/8" flange with 360° rotation	25	3.60	MH
CATHP24SM	Hammer-on assembly for 1/8"-1/4" flange	50	2.60	MH
CATHP58SM	Hammer-on assembly for 5/16"-1/2" flange	50	2.75	MH
CATHP912SM	Hammer-on assembly for 1/2"-3/4" flange	25	1.50	MH
CATHPBC	Screw-on beam assembly for 1/8"-1/2" flange	50	3.50	MH
CATHPBC200	Screw-on beam assembly for 1/8"-5/8" flange	25	3.43	MH
CATHPAF14	Z purlin assembly for 1/16"-1/4" flange	50	3.10	MH
CATHPVF14	C purlin assembly for 1/16"-1/4" vertical flange	50	3.40	MH
CATHPESC	Easy strut assembly	50	2.20	MH
CATHP4Z34	Rod/flange assembly for #12 SWG - 1/4" wire or plain rod, 1/4" threaded rod & 1/8"-3/8" flange	50	2.30	MH
CATHP6Z34	Rod/flange assembly for 3/8" threaded rod & 3/8"-9/16" flange	50	2.25	MH
CATHPCD0B	Underfloor assembly for 3/4" round pedestal	25	1.78	MH
CATHPCD1B	Underfloor assembly for 7/8"-1" round pedestal or 3/4" square pedestal	25	2.40	MH
CATHPCD2B	Underfloor assembly for 7/8" square pedestal	25	2.85	MH
CATHPCD2.5B	Underfloor assembly for 1" square pedestal	25	3.05	MH
CAT16HPTS	Acoustical tee bar assembly	25	7.25	MH
CATHPPLR	Cable puller for CATHP	2	1.80	MH



Strut assembly using CATHPESC





CATHP6Z34 for 3/8" threaded rod and 3/8" – 9/16" flange



**CATHPPLR cable puller assembly** 

## Cable Management: Versatility & Interchangeability



CATHP912 Hammer-on Assembly

for 1/2" – 3/4" flange with 360° rotation



CATHPBC200B Screw-on Beam Assembly

for 1/8" – 5/8" flange with 360° rotation



CATHPBCB Screw-on Beam Assembly

for 1/8" – 1/2" flange with 360° rotation



CATHP6Z34 Rod/Flange Assembly

for 3/8" threaded rod & 3/8" – 9/16" flange



CATHPAF14 Z Purlin Assembly

for 1/16" – 1/4" flange



CATHPCD2B Underfloor Assembly

for 7/8" square pedestal

- Interchangeable with a variety of accessories
- One bracket fits all J-Hook sizes
- Easy-to-assemble bracket simplifies J-Hook attachment for a variety of configurations



CATHPA6 Angle Bracket

Mounting hole 3/8" threaded rod



CATHPA4 Angle Bracket

Mounting hole 1/4" threaded rod



CATHPAN Angle Bracket

3/16" Mounting hole nail bracket



CATHPS4 Straight Bracket

.282" mounting hole



CATHPTM Tree Mounting Bracket

Joins any two J-Hooks without tools



**CAT48HP tree assembly** 



Hammer-on assembly, 360° rotation



CATHPBCB for 1/8" – 1/2" flange with 360° rotation



CADDY<sup>®</sup> CAT LINKS branching off from a CADDY<sup>®</sup> CAT CM





## **CADDY<sup>®</sup> CAT LINKS: User-Friendly**

The CADDY<sup>®</sup> CAT LINKS is easy to install on-site without any need for special tools. It also allows other trades to add on to the bottom of the J-Hook.

#### TREE BRACKET INSTALLATION:



**Step 1:** Firmly hold the J-Hook to prepare for assembly



**Step 2:** Hook the Tree Mounting Bracket into the Locking Tabs and press-fit into position. The Tree Mounting Bracket should be mounted flush to the J-Hook



**Step 3:** Hook the Locking Tabs of the second J-Hook to the other end of the Tree Mounting Bracket

#### ANGLE BRACKET ASSEMBLY:



**Step 1:** Firmly hold the J-Hook and Angle Bracket for assembly



**Step 2:** Hook the Angle Bracket assembly into the J-Hook and press-fit into position



**Step 3:** Using a screwdriver, bend the Locking Tabs to firmly secure the J-Hook Assembly



#### **CADDY® CAT LINKS: Economical**

CADDY<sup>®</sup> CAT LINKS uses less material than tray systems because it is not a continuous pathway, and CADDY CAT LINKS requires less time and labor in the construction of the total installed system. Its all steel construction provides superior fire resistant performance and meets DIN 4102-12 (E30). And unlike basket and cable tray, grounding is not necessary.

Utilizing all metal construction, CADDY CAT LINKS meets worldwide standards and is ideal for use in multiple applications.

Versatility of multiple CADDY CAT LINKS configurations means fewer components to stock and less inventory to manage.

The expanded CADDY CAT LINKS product line offers J-Hooks in a wider variety of sizes – from 1" through 4" - so contractors can select the J-Hook that is most economical for each installation. In addition, the CADDY CAT LINKS product line is completely modular – translating into inventory cost savings for both distributors and contractors. Rather than stocking J-Hook trees in a variety of configurations, simply stock the individual components and trees can be assembled as required.



RECOMMENDED CABLE FILL									
	Dia. (inch)	CSA (sq. in.)	Cat. 5e & Fiber	Cat. 6	Cat 6a min. max.		Cat. 7		
Cable Dia.			0.207	0.261	0.300	0.354	0.354		
CAT16HP	1	1.07	20	15	10	7	7		
CAT32HP	2	3.97	90	60	35	25	25		
CAT48HP	3	9.26	200	150	80	60	60		
CAT64HP	4	15.48	330	220	140	100	100		

CSA = Cross-Sectional Area

WARNING

RECO 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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