

CADDY[®]

CAT-CM[™]

Cable Support System



ERICO[®]

This Cat Earned Its Stripes

Beginning with the J-Hook, ERICO® has continued to innovate and develop the complete line of CABLECAT™ products to support today's high-performance cable. And now, the makers of CADDY® Fasteners introduce

a universal cable support system. The new CADDY CAT-CM is a high-performance cable support system that brings you unprecedented installation flexibility. Versatile components result in fast, efficient installations.



U-Hook



Double J-Hook

The CAT-CM system is the answer to virtually any installation challenge.

- When there's a need for horizontal and vertical runs
- When the specs require continuous cable support spacing anywhere from 3 inches to 5 feet
- When the drawings call for hanging from the ceiling, beam, or strut and mounting on the floor

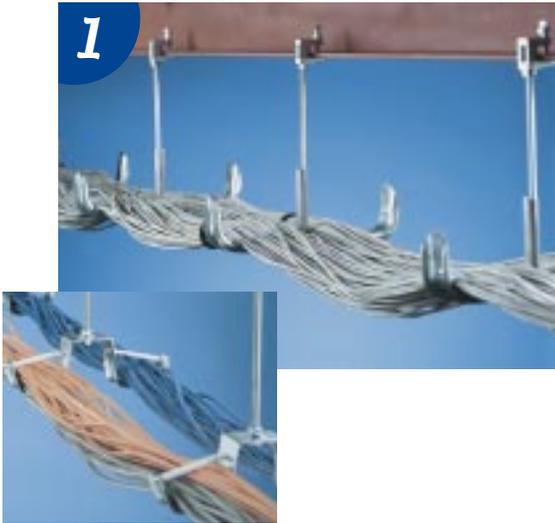
It doesn't matter. The CAT-CM can manage high-performance cable in any application.

The new CADDY CAT-CM cable support system provides a convenient pathway for wires and cables. Specially designed U-Hooks and double J-Hooks have large-diameter, rounded support surfaces/edges to avoid over-bending and kinking of cables. The U-Hooks are available in a range of sizes for different cable capacity needs.

Three Installation Options

The CAT-CM system offers three installation options that can be easily combined – resulting in installation flexibility to meet every need.

1



Rod-Mounted Option

The Rod-Mounted Option allows for field assembly of the hooks onto All-Thread Rod. Benefits include:

- Customized intervals between hooks to comply with the TIA 569 standard as well as ISO/IEC 18010
- Easy level changes - under or over ductwork, piping, etc. - no level change fittings necessary
- Direct attachment to the ceiling or building structure with threaded rod and CADDY Fasteners

2



Cantilever-Mounted Option

The Cantilever-Mounted Option consists of U-Hooks being mounted with brackets to walls and columns. This option allows for:

- Cable runs along walls
- Specification of individual hook spacing as needed
- Mounting of cabling within existing column grid

3



Strut-Mounted Option

The Strut-Mounted Option is accomplished by assembling the hooks to strut for a cost-effective alternative to center rail cable tray and wire basket systems. The Strut-Mounted option:

- Utilizes standard strut which is readily available and provides strength
- Has sheet-metal U-hooks (rungs) with specially designed quick-attach strut fasteners for virtually any half-slot strut
- Allows for customized support spacing
- Has fittings for horizontal and vertical change of direction - simplifying angle and level changes
- Offers optional rollers and retainers on the U-Hooks to retain cables and support cable pulls
- Has protective tubes for the threaded rod to eliminate scraping and cutting of cable sheath during pulling
- U-Hooks to be mounted on a base (e.g., Pipe Pier™ in raised floor applications) allowing for a large amount of cables to be organized and neatly routed

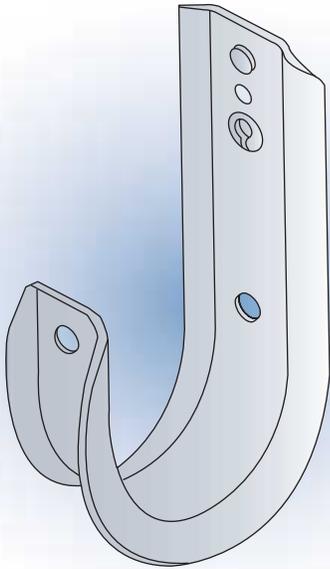
™ Pipe Pier is a trademark of Pipe Pier Inc.

The Evolution of CABLECAT

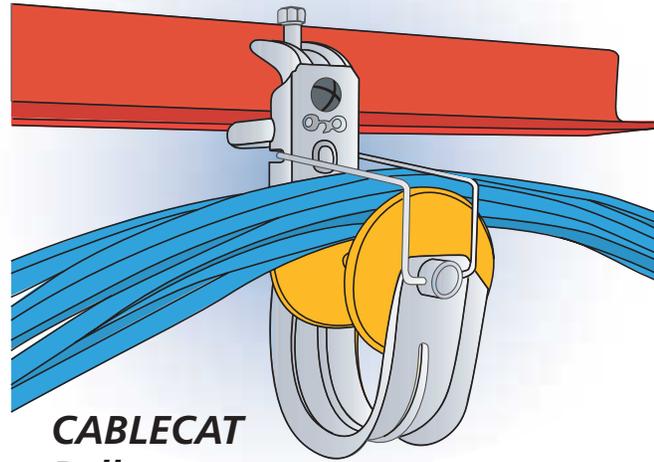
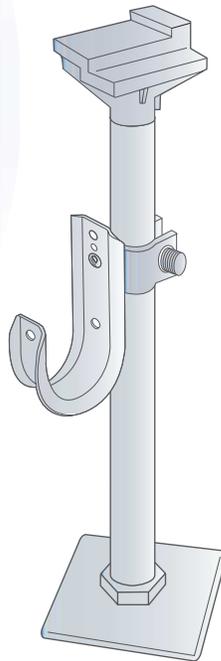
The advent of high-performance cables created the need for wide-base support. ERICO developed the CABLECAT line to meet that need. We combine the wide base with

the efficiency of our innovative installation systems – replacing more rigid and cumbersome methods.

J-Hook for wall, rod, wire, beam, strut, purlin, T-bar and ceiling attachment



Raised Floor Cable Support



CABLECAT Pulley



Installation Options

Strut-Mount Installation



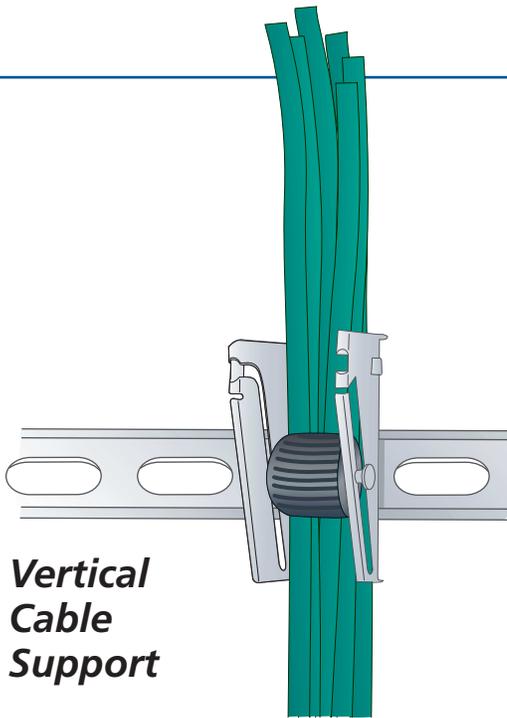
Mount U-Hook or Double J-Hook to strut.



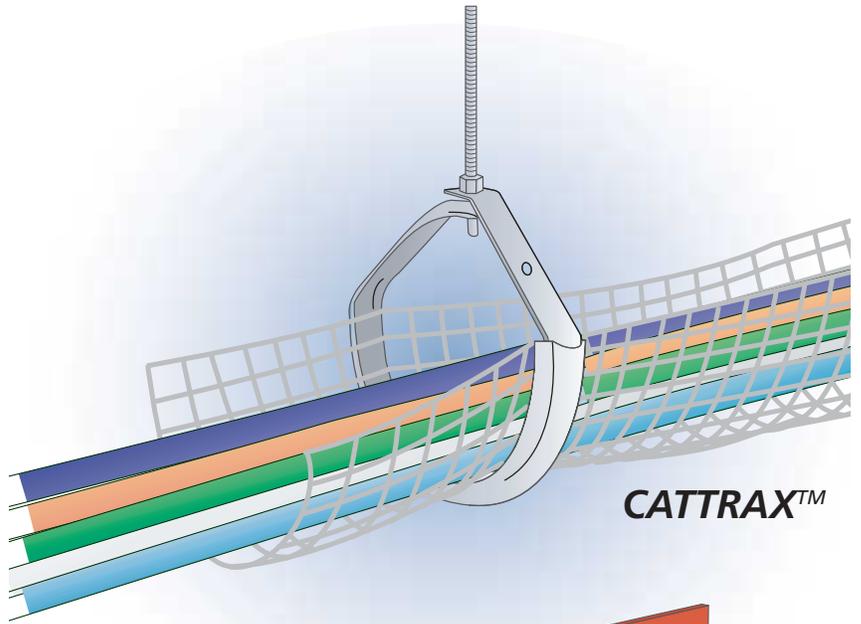
Mount strut to All-Thread Rod.



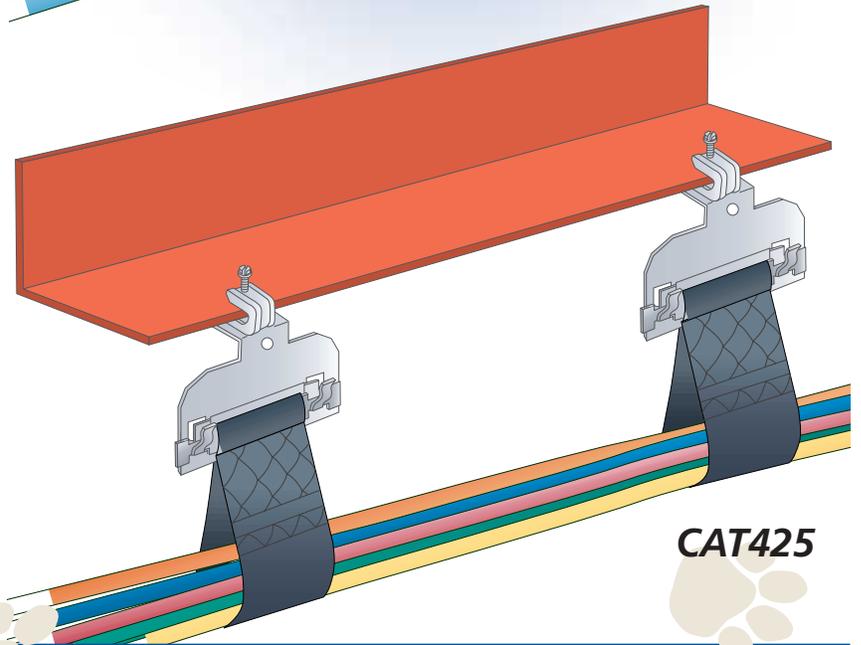
Mount assembly to beam



Vertical Cable Support



CATTRAX™



CAT425

Rod-Mount Installation

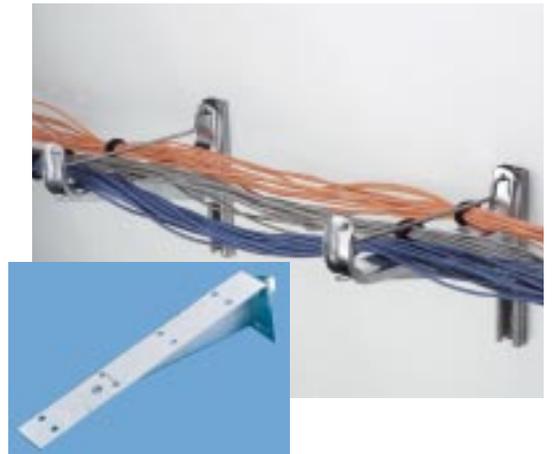


Mount U-Hook or Double J-Hook to All-Thread Rod



Connect the U-Hook or Double J-Hook with All-Thread Rod to beam with a beam clamp

Cantilever Mount Installation

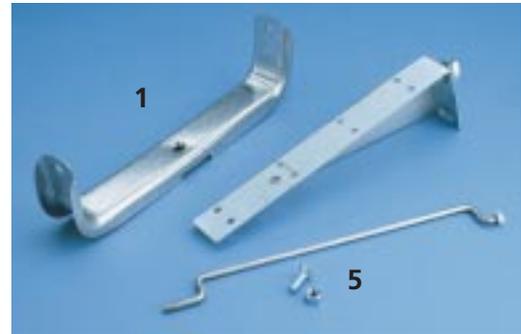


Attach U-Hook onto wall bracket already mounted on wall.

System Components



Strut Mount



Cantilever Mount



Rod Mount

UPC# 782856	Catalog #	Description	Qty per Box/Case	Weight per Box Kg. (Lb.)	Figure#
46498	CAT100CM	Double J-Hook	20/120	3.4 (7.5)	–
46486	CAT200CM	U-Hook 200 mm/8" with T-nut*	10/50	2.7 (6)	1
46489	CAT200MLN	U-Hook 200 mm/8" less nut	10/50	2.3 (5)	1
46485	CAT300CM	U-Hook 300 mm/12" with T-nut*	10/50	3.2 (7)	1
46490	CAT300MLN	U-Hook 300 mm/12" less nut	10/50	2.7 (6)	1
46488	CATLCCM	Level-change swivel bracket	4 in bag 5 bags/box	5.9 (13)	2
46487	CATSLCM	Same-level swivel bracket	2 in bag 10 bags/box	5.9 (13)	3
46493	CATRL200CM	Roller 200 mm/8" (incl. rod & nuts)	10/no case	2.3 (5)	4
46494	CATRL300CM	Roller 300 mm/12" (incl. rod & nuts)	10/no case	3.2 (7)	4
46496	CATRT200CM	Wire Retainer 200 mm/8"	50/no case	3.4 (7.5)	5
46495	CATRT300CM	Wire Retainer 300 mm/12"	50/no case	4.5 (10)	5
46497	CATTBCM	Protection tube	30/no case	1.6 (3.5)	6
46491	CATSPCM	Strut support plate	20/no case	0.9 (2)	7

*Quick-Attach T-nut for HALF SLOT Strut

Cable Capacity Chart

Cable	CAT100CM on strut	CAT100CM on rod	CAT200CM on strut	CAT200CMLN on rod or cantilever	CAT300CM on strut	CAT300CMLN on rod or cantilever
4-pair UTP, Cat 5/5e	50	80	320	500	480	750
4-pair UTP, Cat 6	32	50	200	315	300	470
4-pair ScTP/FTP	24	40	160	250	240	375
4-pair STP	16	26	110	170	160	250



Strut-Mount highlighting rod protection tube, rollers and level change bracket



Double J-Hooks shown attached to standard strut



CAT-CM...

...leading the next generation of cable support systems

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