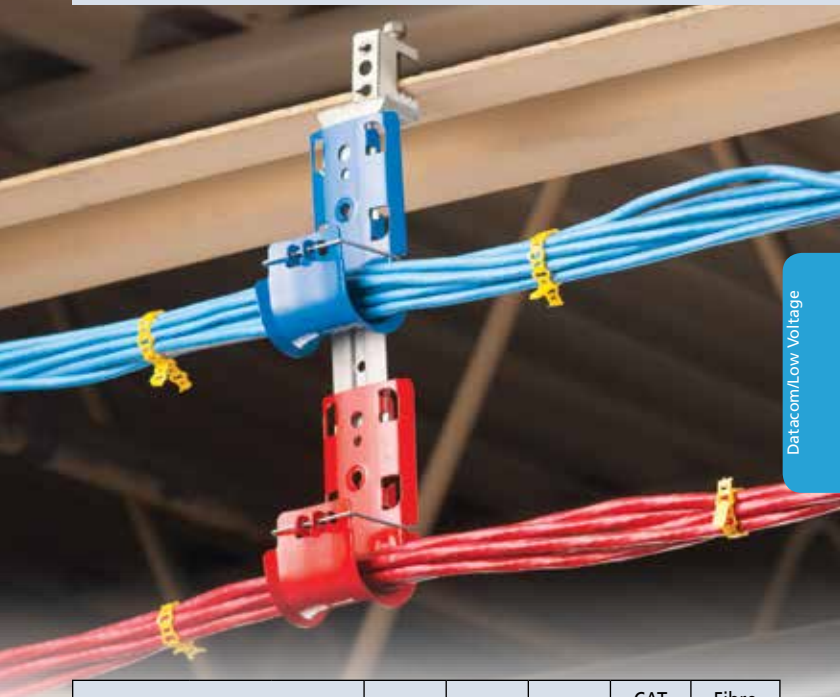


# Datacom/Low Voltage



Datacom/Low Voltage

Cable Capacity			CAT 5e	CAT 6	CAT 6A	CAT 7 (SFTP)	Fibre Optic (plenum)
			(5.2 mm 0.21")	(5.9 mm 0.23")	(7.5 mm 0.30")	(7.4 mm 0.29")	(5.1 mm 0.20")
			Bend Radius Requirement*				
			4xØ	4xØ	4xØ	4xØ	10 - 15xØ
Part Number	Area (in <sup>2</sup> )	Area (mm <sup>2</sup> )	Cable Capacity				
CAT12	0.60	387	16	10	–	–	–
CAT16HP	1.07	690	20	15	10	10	20
CAT21HP	2.29	1,477	50	40	25	25	50
CAT32HP	3.97	2,561	90	60	35	35	90
CAT48HP	9.26	5,974	200	150	80	80	200
CAT64HP	15.48	9,987	330	220	140	140	330
CAT100CM	2 x 1.58	2 x 1,019	70	50	30	30	70
CAT200CM	21	13,548	450	350	215	215	450
CAT300CM	32	20,645	700	525	325	325	700
CAT425	20.43	13,181	425	325	210	210	425
CAT600	3.14	2,026	70	50	30	30	70
CATCR50	2.67	1,723	50	36	–	–	–

\* Verify bend radius requirements with cable manufacturer.

Non-continuous supports may not exceed spacing of 5' (1.5 m) per TIA 569-C.9.7.

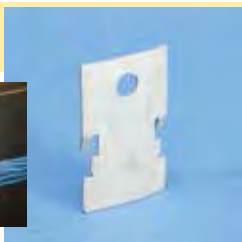
Cable capacity is calculated based on a 70% fill rate.

# Datacom/Low Voltage

## Cable Support Systems – CADDY® CAT HP J-Hook System

### CADDY® CAT HP J-Hook Straight Bracket

- Can be attached to various CADDY® fasteners or screwed directly to a wall
- Ideal for attaching to concrete, steel or wood surfaces
- Requires no screws, rivets or special tools for assembly
- J-Hooks feature bendable locking tabs that lock on to CADDY® CAT HP components to provide rigidity and stability
- Link to J-Hooks in one of multiple color options to aid in pathway identification and organization
- Customized J-Hook trees can be easily assembled with various J-Hook sizes, colors and configurations
- CADDY® CAT HP components easily attach to any size CADDY CAT HP J-Hook



Material: Spring Steel  
Finish: CADDY® ARMOUR



Part Number	Description	F ↓	
CATHPS4	1/4" Hole	200 lb	50 pc

### CADDY® CAT HP J-Hook Tree Mount Bracket

- Requires no screws, rivets or special tools for assembly
- J-Hooks feature bendable locking tabs that lock on to CADDY® CAT HP components to provide rigidity and stability
- Link to J-Hooks in one of multiple color options to aid in pathway identification and organization
- Customized J-Hook trees can be easily assembled with various J-Hook sizes, colors and configurations
- CADDY® CAT HP components easily attach to any size CADDY CAT HP J-Hook



Material: Spring Steel  
Finish: CADDY® ARMOUR



Part Number	Description	F ↓	
CATHPTM	CADDY CAT HP J-Hook Tree Mount Bracket	200 lb	50 pc