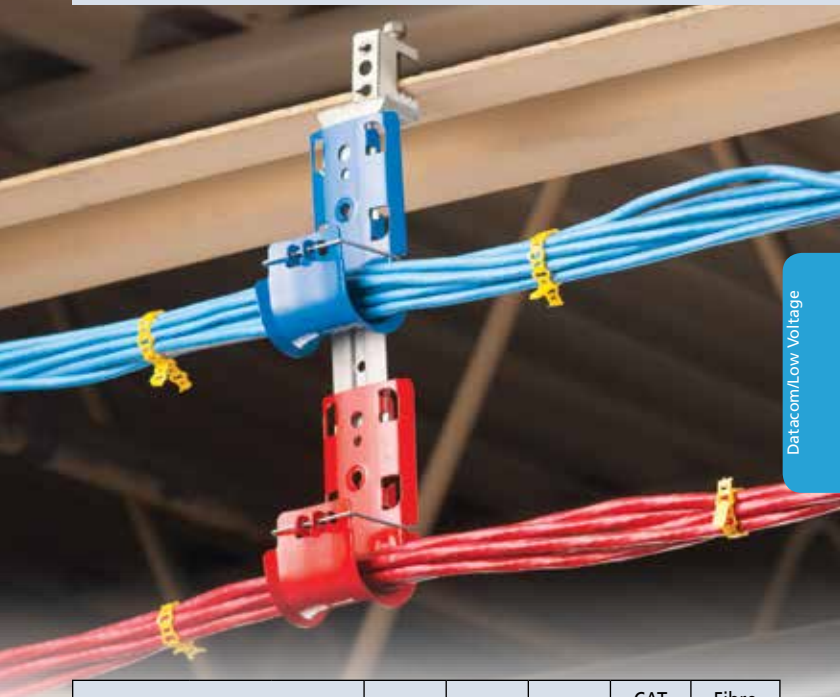


# Datacom/Low Voltage



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.

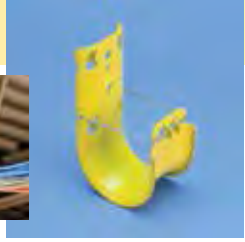
Cable capacity is calculated based on a 70% fill rate.

# Datacom/Low Voltage

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

### CADDY® CAT HP J-Hook

- 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®/IEC 14763-2, TIA 568-C and TIA 569-C



Patent No: 8,840,071

Datacom/Low Voltage



Material: Steel

Part Number	Description	F ↓	☐
Finish: Pregalvanized			
CAT16HP	PG, 1" dia	60 lb	50 pc
CAT21HP	PG, 1 5/16" dia	60 lb	50 pc
CAT32HP	PG, 2" dia	60 lb	50 pc
CAT48HP	PG, 3" dia	60 lb	25 pc
CAT64HP	PG, 4" dia	60 lb	25 pc
Finish: Pregalvanized, Painted — Color: Black			
CAT16HPBA	PG, 1" dia	60 lb	50 pc
CAT21HPBA	PG, 1 5/16" dia	60 lb	50 pc
CAT32HPBA	PG, 2" dia	60 lb	50 pc
CAT48HPBA	PG, 3" dia	60 lb	25 pc
CAT64HPBA	PG, 4" dia	60 lb	25 pc
Finish: Pregalvanized, Painted — Color: Blue			
CAT16HPBU	PG, 1" dia	60 lb	50 pc
CAT21HPBU	PG, 1 5/16" dia	60 lb	50 pc
CAT32HPBU	PG, 2" dia	60 lb	50 pc
CAT48HPBU	PG, 3" dia	60 lb	25 pc
CAT64HPBU	PG, 4" dia	60 lb	25 pc

