

Telcleat® 385 Series



The Telcleat is a single piece cleat which provides protection against all weather conditions and simple installation on a one piece, single fixing design.

Features and Benefits

- Suitable for use with cable diameters 10 to 51mm.
- Manufactured from Low Density Polythene.
- Overlapping self-adjusting ranges.
- Sunlight (UV) and weather resistant.
- One piece, single fixing design.
- Can be double stacked on a single fixing.
- Operating temperature -40°C to +60°C.
- Tested in accordance with BS EN 50368.

Performance Data

EN 50368:2003	
Type	6.1.2 Non-Metallic
Impact Resistance	6.2.4 Heavy -> 6.2.5 V. Heavy
Lateral Load	0.188 -> 0.775 kN
Axial Load	0.046 -> 1.118 kN
Needle Flame	>60 secs

* Technical Information subject to change without notice



Technical Data

Cable and Cleat Selection				Cleat Details						
Design Number	Cable Diameter		Standard Pack Quantities	Dimensions (mm)				Weight (g)	Roundhead woodscrew masonry, concrete or wood ins x No	Screw Bolt for Cable Tray mm
	A (mm) Min	A (mm) Max		B Min	B Max	C Max	D			
385AA01	10.5	14.5	100	15	18	32	12	2.3	1 1/4 x 8	M4 x 30
385AA02	12.2	16.7	100	17	22	36	14	3.4	1 1/2 x 8	M4 x 35
385AA03	14.6	19.8	100	21	26	43	16	5.5	1 3/4 x 8	M4 x 40
385AA04	17.7	24.0	50	25	31	51	18	8.6	2 x 8	M4 x 45
385AA05	21.7	28.5	25	30	37	57	20	12.4	2 1/4 x 12	M6 x 50
385AA06	26.2	34.2	25	35	43	65	22	16.4	2 1/2 x 12	M6 x 60
385AA07	31.9	41.6	10	42	52	78	25	24	2 3/4 x 12	M6 x 70
385AA08	39.3	51.1	10	50	62	91	26	35	3 1/4 x 12	M6 x 80

Method of Fixing

The cleat is opened up and placed around the cable so that the end of the cleat containing the slot will be in contact with the mounting surface, except for the 385AA01, which should be reversed to put the slot uppermost. In this case an M5 washer should be used to prevent the nut entering the slot of the cleat.

When mounting directly on channel section an adaptor plate should be used (please see page 38).

