

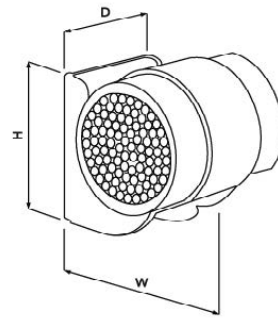
# ELLIS

Holding Power

## DATA SHEET

### ELITE RANGE-TAKER CABLE CLAMP

- THE ELITE RANGE TAKING CABLE CLEAT IS PRACTICAL AND EASY TO INSTALL. SCREW FIX TO WALL, SKIRTING OR TRAY. LARGE
- RANGE TAKE WITH ONLY FOUR SIZES OF CLEAT TO COVER CABLES FROM 9.5MM TO 52.0MM, FULLY RELEASABLE STRAP,
- ALLOWING EASE OF RE-INSTALLATION.
- AVAILABLE IN BLACK OR WHITE POLYPROPYLENE AND BLACK NYLON (LSF)



PART NO.	MATERIAL SUFFIX	CABLE RANGE (mm)		DIMENSIONS (mm)				PACK QTY	WEIGHT (g)	
		MIN DIAMETER	MAX DIAMETER	W Max	H	D	FIXING HOLE		B/W	LSF
15-1	B,W or LSF	9.5	16.0	27.0	37.0	25.0	1 x M6	100.0	6.0	8.0
15-2	B,W or LSF	15.0	25.0	36.0	37.0	32.0	1 x M6	50.0	8.0	10.9
15-3	B,W or LSF	23.0	37.0	48.0	48.0	36.0	1 x M6	50.0	15.0	18.1
15-4	B,W or LSF	24.0	52.0	63.0	65.0	40.0	1 x M6	25.0	20.0	25.5

(B) Black Polypropylene MDS02, (W) White Polypropylene, or (LSF) Black Nylon MDS02



This data sheet is subject to change without notice. The information provided has been generated in laboratory conditions, as such results in use may vary.

## TESTING SUMMARY

Elite Range Taking Cable Cleats have been tested in line with the European Standard of 'Cable Cleats for Electrical Installations' BS EN 50368:2003. Typical results are detailed below:

PROPERTIES	BS EN 50368 CLASSIFICATION CLAUSES	UNITS/ CLASSIFICATION B	UNITS/ CLASSIFICATION LSF	TEST DATA B	TEST DATA LSF
CLEAT TYPE	6.1, 6.1.2	Non Metallic	Non Metallic	-	-
IMPACT RESISTANCE	6.2, 6.2.2, 6.2.5	Medium 0.54kg @ 400mm to Heavy 1.7kgs @ 300mm	Light 0.27kg @ 400mm to Very Heavy 6.7kgs @ 300mm	PASS	PASS
RESISTANCE TO ELECTROMECHANICAL FORCE	6.3	Refer to Ellis Patents for further details.			
TEMPERATURE FOR PERMANENT APPLICATION	6.4	oC	oC	-40 to 40	-40 to 40
NEEDLE FLAME TEST	6.5, 10	Application Time (seconds)	Application Time (seconds)	>5	>20
LATERAL LOAD TEST	9.2	Newtons (N)	Newtons (N)	150	325
AXIAL MOVEMENT TEST	9.5	Newtons (N)	Newtons (N)	50	50