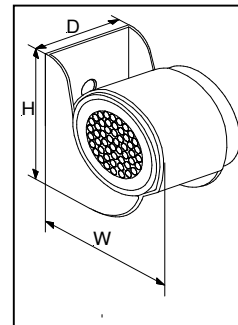


Elite Range Taking Cable Cleat Data Sheet

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 Polypropylene (B) MDS03, *White Polypropylene (W) or **Black Nylon (LSF) MDS02

* ** Data sheets for Polypropylene (B & W) MDS03 and (LSF) MDS02 are available on request.



Selection table for Elite Range Taking Cable Cleat

Part No	Material Suffix	Cable Range		Dimensions				Pack Quantity	Weight g	
		Min Dia mm	Max Dia	H mm	D mm	W(max) mm	Fixing Hole mm		B/W	LSF
15-1	B,W or LSF	9.5	16.0	37.0	25.0	27.0	6.0	100.0	6.0	8.0
15-2	B,W or LSF	15.0	25.0	37.0	32.0	36.0	6.0	50.0	8.0	10.9
15-3	B,W or LSF	23.0	37.0	48.0	36.0	48.0	6.0	50.0	15.0	18.1
15-4	B,W or LSF	34.0	52.0	65.0	40.0	63.0	6.0	25.0	20.0	25.5

Testing Information

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 Electro Mechanical Force	6.3	Refer to Ellis Patents for further details.			
Temperature for Permanent Application	6.4	°C	°C	-40 to 40	-40 to 60
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