

Aluminium Alloy Messenger Conductor

Takes all mechanical stress in self-supporting cable and serves as earth-cum-neutral conductor.

Conductor : Hard drawn stranded aluminium alloy wires

TECHNICAL INFORMATION

Nominal Cross Section mm ²	Number & nominal wire diameter NR x mm	Approx. Overall diameter mm	Approx. Conductor weight Kg/km	Max DC Resistance at 20°C ohm/km	Calculated Breaking Load KN
50	7*3.15	9.5	149	0.6300	15.3
70	7*3.61	10.8	196	0.5000	20.0