

Auto Cables

Application : Cables for Motor Vehicles (General Wiring Cables)

Engineering Specifications

Type	:	Copper Conductor / PVC Insulated Cables
Standard	:	SLS 412
Rated Voltage	:	Not Exceeding 100V
Insulation	:	70°C rated general purpose PVC insulating Compound
Packing	:	Supplied in coils of 30m or as per Customer requirements
Conductor	:	Annealed Flexible conductors.

Technical Guide

Nominal Cross Sectional Area	No. & Dia. Of Wires	Nominal Insulation Thickness	Maximum Overall Diameter	Approx. Weight	Max D.C Resistance at 20°C
mm ²	x/mm	mm	mm	Kg/km	Ω/km
0.65	9/0.30	0.60	2.50	1.30	29.35
1.00	14/0.30	0.60	2.70	1.50	18.84
2.00	28/0.30	0.60	3.40	2.80	9.42
2.50	35/0.30	0.70	3.80	3.40	7.54
3.00	44/0.30	0.80	4.20	4.30	6.00
4.50	65/0.30	1.00	5.10	6.00	4.06