



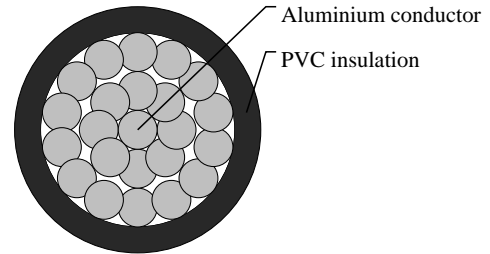
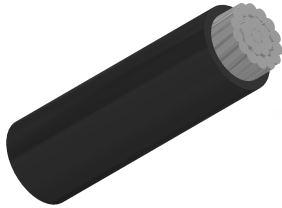
Caledonian

Automotive Cables

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FLALRYW



APPLICATIONS

This PVC insulated automotive cable is designed for telecommunication overhead contract line and electronics.

STANDARDS

ISO 6722 Class C

CABLE CONSTRUCTION

Conductor:

Aluminium 99.7% ≥ 1.25 mm²

Aluminium alloy < 1.25 mm²

Insulation: PVC

PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40°C to +125°C

Hot pressure resistance

Considerable weight savings compared to copper

DIMENSION AND PARAMETERS

No. of Cores × Cross-sectional Area	No./Nominal Diameter of Strands	Diameter of Conductor (max.)	Nominal Insulation Thickness	Overall Diameter (min.)	Overall Diameter (max.)	Approx. Weight	Max. Conductor Resistance at 20 °C
No. × mm ²	no./mm	mm	mm	mm	mm	kg/km	MΩ × km
1×3.0	23/0.42	2.4	0.32	3.1	3.4	14	10.2