



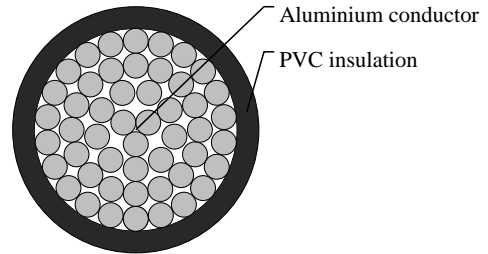
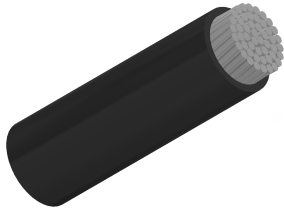
Caledonian

Automotive Cables

www.caledonian-cables.com

marketing@caledonian-cables.com

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 +105°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 × 10.0	50/0.52	4.5	0.48	5.3	6.0	43	3.03