



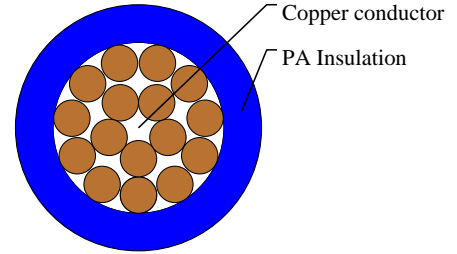
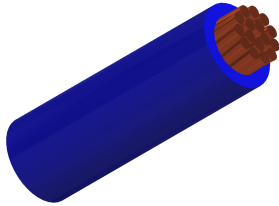
Caledonian

Automotive Cables

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FLR4Y-B



APPLICATIONS

This PA insulated single-core cable is used for automobiles, motorcycles and other motor vehicles. Especially suitable for use as fuel gauge wire, this cable is gasoline and diesel resistant.

STANDARDS

ISO 6722 Class B

CABLE CONSTRUCTION

Conductor: Cu-ETP1 bare or tinned according to DIN EN13602

Insulation: Polyamide (PA)

PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40°C to 105°C

DIMENSION AND PARAMETERS

No. of Cores × Cross-sectional Area	No. and Dia. of Wires	Diameter of Conductor (max.)	Nominal Insulation Thickness	Approx. Overall Diameter	Approx. Weight	Max. Conductor Resistance (Tinned Conductor) at 20 °C	Max. Conductor Resistance (Plain Conductor) at 20 °C
No. × mm ²	no./mm	mm	mm	mm	kg/km	Ω/km	Ω/km
1 × 0.50	16/0.21	1.00	0.22	1.60	6	38.20	37.10