

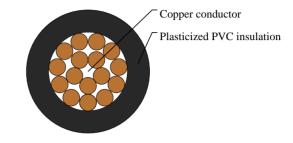
# Caledonian

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# FLYWK&FLRYWK





## **APPLICATIONS**

This PVC insulated low-tension automotive cable is used in motorcycles and other motor vehicles for starting ,charging,lighting,signal and instrument panel circuits.

#### **STANDARDS**

ISO 6722 Class B

## CABLE CONSTRUCTION

Conductor:Cu-ETP1 bare according to DIN EN 13602 Insulation::Plasticized PVC (heat and cold resistant)

# PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -50°C to +105°C Cold bending test according to ISO 6722 at -50 °C. Short-term and long-term ageing according to ISO 6722, Class B. Flexible conductors with PVC Thin wall insulation with increased mechanical strength

# 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.×mm²	no./mm	mm	mm	mm	mm	kg/km	$M\Omega \times km$
1x0.5	16/0.20	1.0	0.28	1.4	1.6	6	37.1