



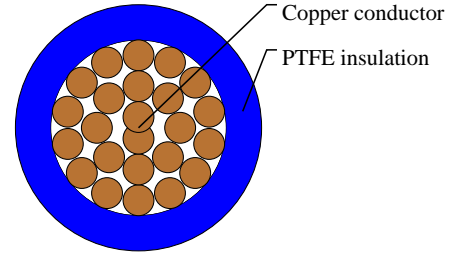
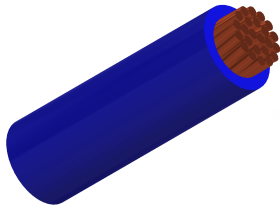
# Caledonian

Automotive Cables

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## FLR5Y-B



### APPLICATIONS

This PTFE 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 H

### CABLE CONSTRUCTION

Conductor:Cu-ETP1 bare according to DIN EN 13602

Insulation:PTFE

Standard:ISO 6722 Class H

### PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -90°C to +260°C

Special properties:Excellent resistance to chemicals

### DIMENSION AND PARAMETERS

| No. of Cores<br>× Cross-sectional<br>Area | No. and Dia.<br>of Wires | Diameter of<br>Conductor<br>(max.) | Nominal<br>Insulation<br>Thickness | Overall<br>Diameter<br>(min.) | Overall<br>Diameter<br>(max.) | Approx.<br>Weight | Electrical<br>Resistance<br>at 20°C<br>(max.) |
|---|--------------------------|------------------------------------|------------------------------------|-------------------------------|-------------------------------|-------------------|---|
| No.×mm <sup>2</sup>                       | no./mm                   | mm                                 | mm                                 | mm                            | mm                            | kg/km             | mohm/m  |
| 1x0.75                                    | 24/0.21                  | 1.2                                | 0.24                               | 1.7                           | 1.9                           | 9                 | 38.6  |