



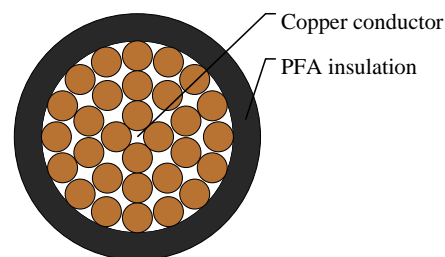
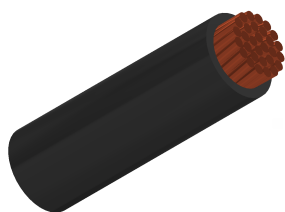
Caledonian

Automotive Cables

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FLR51Y-B



APPLICATIONS

This PFA insulated automotive cable is used for cable harnesses.

STANDARDS

ISO 6722 Class H

CABLE CONSTRUCTION

Conductor: Plain, Tinned, Silver or Nickel plated copper

Insulation: PFA

PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40°C to +150°C

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 |
| 1x1.5 | 30/0.26 | 1.7 | 0.24 | 2.2 | 2.4 | 16 | 13.0 |