



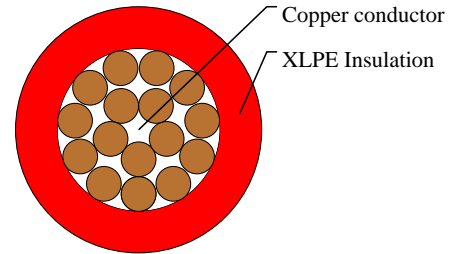
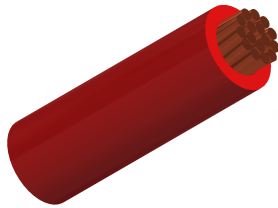
Caledonian

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FLR2X-B



APPLICATIONS

This XLPE insulated single-core cable is used in motor and battery ground low voltage circuit applications with high temperatures (Rated for continuous use from -40°C up to 125°C), tight spaces, and where aging and abrasion resistance are necessary.

STANDARDS

ISO 6722 Class C

CABLE CONSTRUCTION

Conductor: Annealed stranded copper (Type B)

Insulation: XLPE

PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40°C to +125°C

DIMENSION AND PARAMETERS

No. of Cores × Cross-sectional Area	No. and Dia. of Wires	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 × 0.5	16/0.21	1.1	0.28	1.4	1.6	6.5	37.1