

Automobile Wire (FLR2X)

ISO Specification

Application

Electrical wires for automobile and motorcycle.

Construction

Conductor : Bare copper strands wire

Insulation : 125°C XLPE

Approval and Technical specification

Reference : ISO 6722-1

Description

Excellent for oil resistance and flame retardant.

Use XLPE compound complies with EU RoHS requirements.

Core No.	Size	Conductor Construction	Conductor Overall Diameter	Approximate Overall Diameter	Maximum Conductor Resistance
C	mm ²	No./mm	mm	mm	Ω/km(20°C)
1	0.35	12/0.203	0.8	1.3	52.0
	0.5	16/0.203	0.94	1.5	39.0
	0.75	24/0.203	1.15	1.8	26.0
	1	32/0.203	1.33	2.0	19.5
	1.5	30/0.25	1.6	2.3	13.3
	2.5	50/0.25	2.04	2.85	7.98