



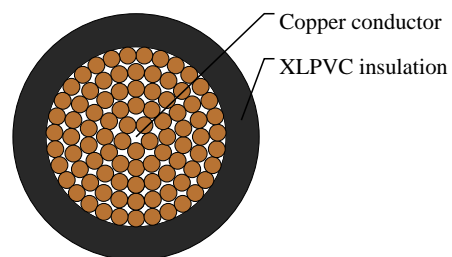
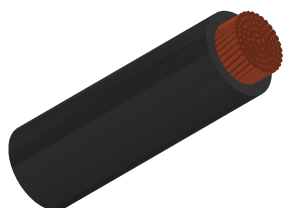
# Caledonian

Automotive Cables

[www.caledonian-cables.com](http://www.caledonian-cables.com)

[marketing@caledonian-cables.com](mailto:marketing@caledonian-cables.com)

## AEXHSF 1C30



## APPLICATIONS

This XLPE insulated single-core cable is used in EPS(Electric power steering), Starter motor for automobiles.

## STANDARDS

HKMC ES 91110-05

## CABLE CONSTRUCTION

Conductor: Tin coated annealed copper

Insulation: Cross-linked Polyethylene (XLPE)

Standard Compliance: HKMC ES 91110-05

## PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -45°C to +150 °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	Electrical Resistance at 20°C (max.)
No.×mm <sup>2</sup>	no./mm	mm	mm	mm	mm	kg/km	MΩ/m
1x30	1159/0.18	8.0	1.3	10.6	10.9	335	0.69