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Fourth edition  
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## Road vehicles — 60 V and 600 V single-core cables —

### Part 2: Dimensions, test methods and requirements for aluminium conductor cables

*Véhicules routiers — Câbles monoconducteurs de 60 V et 600 V —*

*Partie 2: Méthodes d'essai des dimensions et exigences pour les câbles conducteurs en aluminium*



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## Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](#)

The committee responsible for this document is ISO/TC 22, *Road vehicles*, Subcommittee SC 3, *Electrical and electronic equipment*.

This fourth edition of ISO 6722-2 cancels and replaces ISO 6722:2006.

ISO 6722 consists of the following parts, under the general title *Road vehicles — 60 V and 600 V single-core cables*:

- *Part 1: Dimensions, test methods and requirements for copper conductor cables*
- *Part 2: Dimensions, test methods and requirements for aluminium conductor cables*

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## Introduction

ISO 6722 deals with single-core cables, with copper conductor cables covered in ISO 6722-1 and aluminium conductor cables covered in this part of ISO 6722. The performance of aluminium conductor cables is, in general, not to be expected to be the same as the performance of copper conductor cables in a one-to-one comparison basis.