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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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# Contents

Page

<b>Foreword</b> .....	<b>iv</b>
<b>Introduction</b> .....	<b>v</b>
<b>1 Scope</b> .....	<b>1</b>
<b>2 Normative references</b> .....	<b>1</b>
<b>3 Terms and definitions</b> .....	<b>1</b>
<b>4 General</b> .....	<b>1</b>
4.1 Safety concerns.....	1
4.2 Temperature classes.....	2
4.3 Conductors.....	2
4.4 Tests.....	2
4.5 General test conditions.....	3
4.6 Ovens.....	3
4.7 Representative conductor sizes for testing.....	4
4.8 Recommended colours.....	4
<b>5 Tests</b> .....	<b>4</b>
5.1 Outside cable diameter.....	4
5.2 Insulation thickness.....	5
5.3 Conductor diameter and cross-sectional area.....	6
5.4 Conductor resistance.....	8
5.5 Withstand voltage.....	9
5.6 Insulation faults.....	9
5.7 Insulation volume resistivity.....	9
5.8 Pressure test at high temperature.....	10
5.9 Strip force.....	10
5.10 Low temperature winding.....	10
5.11 Cold impact.....	10
5.12 Abrasion test.....	10
5.13 Long-term heat ageing, 3 000 h.....	10
5.14 Short-term heat ageing, 240 h.....	10
5.15 Thermal overload.....	10
5.16 Shrinkage by heat.....	10
5.17 Resistance to chemicals.....	10
5.18 Durability of cable marking.....	10
5.19 Resistance to ozone.....	10
5.20 Resistance to hot water.....	11
5.21 Temperature and humidity cycling.....	11
5.22 Resistance to flame propagation.....	11
<b>Annex A (informative) Conductor sizes and cable dimensions</b> .....	<b>12</b>
<b>Annex B (normative) Determination of temperature coefficients</b> .....	<b>14</b>
<b>Bibliography</b> .....	<b>16</b>

## 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*

## 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.

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