

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE



**Winding wires – Test methods –  
Part 3: Mechanical properties**

**Fils de bobinage – Méthodes d'essai –  
Partie 3: Propriétés mécaniques**



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**Winding wires – Test methods –  
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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

**WINDING WIRES – TEST METHODS –****Part 3: Mechanical properties**

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This fourth edition cancels and replaces the third edition published in 2009, Amendment 1:2013 and Amendment 2:2019. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) Clarification of the distance measurement for determining loss of adhesion in 6.6.3, 6.6.4 for fibre-covered wires and 6.6.5 for tape-wrapped wires.

The text of this International Standard is based on the following documents:

Draft	Report on voting
55/1938/CDV	55/1974/RVC

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this International Standard is English.

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## INTRODUCTION

This part of IEC 60851 forms an element of a series of standards, which deals with insulated wires used for windings in electrical equipment. The series has three groups describing:

- a) winding wires – Test methods (IEC 60851);
- b) specifications for particular types of winding wires (IEC 60317);
- c) packaging of winding wires (IEC 60264).