

Specifications for particular types of winding wires -  
Part 68: Polyvinyl acetal enamelled rectangular  
aluminium wire, class 120

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

|                                                                                                                     |                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| See Eesti standard EVS-EN 60317-68:2017 sisaldab Euroopa standardi EN 60317-68:2017 ingliskeelset teksti.           | This Estonian standard EVS-EN 60317-68:2017 consists of the English text of the European standard EN 60317-68:2017.                |
| Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas                                                   | This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation. |
| Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 21.04.2017. | Date of Availability of the European standard is 21.04.2017.                                                                       |
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English Version

Specifications for particular types of winding wires -  
Part 68: Polyvinyl acetal enamelled rectangular aluminium wire,  
class 120  
(IEC 60317-68:2017)

Spécifications pour types particuliers de fils de bobinage -  
Partie 68: Fil d'aluminium de section rectangulaire émaillé  
d'acétal de polyvinyle, classe 120  
(IEC 60317-68:2017)

Technische Lieferbedingungen für bestimmte Typen von  
Wickeldrähten - Teil 68: Flachdrähte aus Aluminium,  
lackisoliert mit Polyvinylacetal Klasse 120  
(IEC 60317-68:2017)

This European Standard was approved by CENELEC on 2017-02-24. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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European Committee for Electrotechnical Standardization  
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**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

## European foreword

The text of document 55/1570/CDV, future edition 1 of IEC 60317-68, prepared by IEC/TC 55 "Winding wires" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60317-68:2017.

The following dates are fixed:

- latest date by which the document has to be (dop) 2017-11-24  
implemented at national level by  
publication of an identical national  
standard or by endorsement
- latest date by which the national (dow) 2020-02-24  
standards conflicting with the  
document have to be withdrawn

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## Endorsement notice

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In the official version, for Bibliography, the following notes have to be added for the standards indicated:

|                  |      |                                |
|------------------|------|--------------------------------|
| IEC 60264 Series | NOTE | Harmonized as EN 60264 Series. |
| IEC 60317 Series | NOTE | Harmonized as EN 60317 Series. |
| IEC 60851 Series | NOTE | Harmonized as EN 60851 Series. |

## Annex ZA (normative)

### Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: [www.cenelec.eu](http://www.cenelec.eu)

| <u>Publication</u> | <u>Year</u> | <u>Title</u>                                                                                                                       | <u>EN/HD</u> | <u>Year</u> |
|--------------------|-------------|------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------|
| IEC 60317-0-9      | 2015        | Specifications for particular types of winding wires -<br>Part 0-9: General requirements -<br>Enamelled rectangular aluminium wire | EN 60317-0-9 | 2015        |
| IEC 60851-4        | 2016        | Winding wires - Test methods -<br>Part 4: Chemical properties                                                                      | EN 60851-4   | 2016        |

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## INTRODUCTION

This part of IEC 60317 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:

- 1) *Winding wires – Test methods* (IEC 60851 series);
- 2) *Specifications for particular types of winding wires* (IEC 60317 series);
- 3) *Packaging of winding wires* (IEC 60264 series).