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**Specifikacije za posebne vrste navijalnih žic - 27-1. del: S papirnim trakom ovita okrogla bakrena žica (IEC 60317-27-1:2020)**

Specifications for particular types of winding wires - Part 27-1: Paper tape covered round copper wire (IEC 60317-27-1:2020)

Technische Lieferbedingungen für bestimmte Typen von Wickeldrähten - Teil 27-1: Runddrähte aus Kupfer, papierisoliert (IEC 60317-27-1:2020)

Spécifications pour types particuliers de fils de bobinage - Partie 27-1: Fil de section circulaire en cuivre recouvert de ruban papier (IEC 60317-27-1:2020)

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**Ta slovenski standard je istoveten z: EN IEC 60317-27-1:2020**

**ICS:**

29.060.10	Žice	Wires
77.150.30	Bakreni izdelki	Copper products

**SIST EN IEC 60317-27-1:2020** en

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EUROPEAN STANDARD

EN IEC 60317-27-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 2020

ICS 29.060.10

English Version

Specifications for particular types of winding wires - Part 27-1:  
Paper tape covered round copper wire  
(IEC 60317-27-1:2020)

Spécifications pour types particuliers de fils de bobinage -  
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ruban papier  
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Technische Lieferbedingungen für bestimmte Typen von  
Wickeldrähten - Teil 27-1: Runddrähte aus Kupfer,  
papierisoliert  
(IEC 60317-27-1:2020)

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Europäisches Komitee für Elektrotechnische Normung

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**EN IEC 60317-27-1:2020 (E)****European foreword**

The text of document 55/1838/FDIS, future edition 1 of IEC 60317-27-1, prepared by IEC/TC 55 "Winding wires" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60317-27-1:2020.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2021-04-01
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2023-07-01

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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 are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where 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 60317-0-1	2013	Specifications for particular types of winding wires - Part 0-1: General requirements - Enamelled round copper wire	EN 60317-0-1	2014
IEC 60554-1	-	Specification for cellulosic papers for electrical purposes. Part 1: Definitions and general requirements	-	-
IEC 60554-3-5	-	Specification for cellulosic papers for electrical purposes. Part 3: Specifications for individual materials. Sheet 5: Special papers	-	-

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IEC 60317-27-1

Edition 1.0 2020-05

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

Specifications for particular types of winding wires –  
Part 27-1: Paper tape covered round copper wire

Spécifications pour types particuliers de fils de bobinage –  
Partie 27-1: Fil de section circulaire en cuivre recouvert de ruban papier

INTERNATIONAL  
ELECTROTECHNICAL  
COMMISSION

COMMISSION  
ELECTROTECHNIQUE  
INTERNATIONALE

ICS 29.060.10

ISBN 978-2-8322-8397-4

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## CONTENTS

FOREWORD.....	3
INTRODUCTION.....	5
1 Scope.....	6
2 Normative references .....	6
3 Terms, definitions, general notes and appearance.....	6
3.1 Terms and definitions.....	6
3.2 General notes .....	7
3.2.1 Methods of test.....	7
3.2.2 Winding wire.....	7
3.3 Appearance .....	7
4 Dimensions.....	7
4.1 Conductor diameter .....	7
4.2 Out of roundness of conductor .....	7
4.3 Increase in diameter due to paper tape covering.....	7
4.4 Maximum overall diameter .....	8
5 Electrical resistance .....	8
6 Elongation .....	8
7 Springiness .....	8
8 Flexibility and adherence.....	8
9 Heat shock .....	8
10 Cut-through .....	8
11 Resistance to abrasion.....	8
12 Resistance to solvents.....	9
13 Breakdown voltage .....	9
14 Continuity of insulation .....	9
15 Temperature index .....	9
16 Resistance to refrigerants.....	9
17 Solderability .....	9
18 Heat or solvent bonding.....	9
19 Dielectric dissipation factor.....	9
20 Resistance to hydrolysis and to transformer oil.....	9
21 Loss of mass .....	9
23 Pin hole test .....	9
30 Packaging .....	9
Bibliography.....	11
Table 1 – Increase in diameters .....	8



## INTERNATIONAL ELECTROTECHNICAL COMMISSION

## SPECIFICATIONS FOR PARTICULAR TYPES OF WINDING WIRES –

## Part 27-1: Paper tape covered round copper wire

## FOREWORD

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International Standard IEC 60317-27-1 has been prepared by IEC technical committee 55: Winding wires.

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

FDIS	Report on voting
55/1838/FDIS	55/1863/RVD

Full information on the voting for the approval of this International Standard can be found in the report on voting indicated in the above table.

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

This International Standard is to be used in conjunction with IEC 60317-0-1:2013 and IEC 60317-0-1:2013/AMD1:2019.