

# विशेष प्रकार की कुंडलण तारों की विशिष्टियाँ

भाग 2: सोल्डरेबल पॉलीयुरेथेन एनामेल्ड गोल तांबे के तार,  
कक्षा 130, एक बंधन परत के साथ  
(तीसरा पुनरीक्षण)

## Specifications for particular types of Winding Wires

Part 2: Solderable polyurethane enamelled round  
copper wire, class 130, with a bonding layer  
(Third Revision)

ICS 29.060.10

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भारतीय मानक ब्यूरो

BUREAU OF INDIAN STANDARDS

मानक भवन, 9 बहादुर शाह जफर मार्ग, नई दिल्ली — 110002

MANAK BHAVAN, 9 BAHADUR SHAH ZAFAR MARG

NEW DELHI — 110002

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## NATIONAL FOREWORD

This Draft Indian Standard (Third Revision) which is identical with IEC 60317-2:2019+AMD1:2024 CSV ‘Specifications for particular types of winding wires – Part 2: Solderable polyurethane enamelled round copper wire, class 130, with a bonding layer’ Issued By The International Electrotechnical Commission (IEC) is proposed to be adopted by the Bureau of Indian Standards on the recommendation of the Winding Wire Sectional Committee and approval of the Electrotechnical Division Council.

This standard was originally published in 1996 and subsequently revised in 2012 and 2018. The third revision of this standard has been undertaken to align it with the latest version of IEC 60317-2:2019+AMD1:2024 CSV.

The text of the IEC Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words ‘International Standard’ appears referring to this standard, they should be read as ‘Indian Standard’.
- b) Comma (,) has been used as a decimal marker, while in Indian Standards the current practice is to use a point (.) as the decimal marker.

In this adopted standard, reference appears to International Standards for which Indian Standards also exists. The corresponding Indian Standards, which are to be substituted, are listed below along with their degree of equivalence for the editions indicated:

<i>International Standard</i>	<i>Corresponding Indian Standard</i>	<i>Degree of Equivalence</i>
IEC 60317-0-1:2013, Specifications for particular types of winding wires – Part 0-1: General requirements – Enamelled round copper wire	IS 13730 (Part 0/Sec 1) : 2018 / IEC 60317-0-1 : 2013 Specifications for particular types of winding wires: Part 0 general requirements: Sec 1 enamelled round copper wire ( <i>Second Revision</i> )	Identical

For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated expressing the result of a test, shall be rounded off in accordance with IS 2: 2022 ‘Rules for rounding off numerical values (*second revision*)’. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.