



केन्द्रीय मुहर विभाग - III

हमारा संदर्भ- केन्द्रीय मुहर विभाग-३/१६: भा.मा. 13730 (Part 27/Sec 3) xx अगस्त 2026

विषय: भारतीय मानक आईएस 13730 (Part 27/Sec 3): 2025 के संशोधन के कार्यान्वयन के लिए दिशानिर्देश - विशिष्ट प्रकार के कुंडलण तारों की विशिष्टियों भाग 27 कागज़ टेप से आच्छादित ढका हुआ सेक्शन 3 आयताकार तांबे के तार

यह पत्र उपरोक्त विषय के संदर्भ में है।

सभी परिचालन इकाइयाँ (बीओएस) कृपया संलग्न दिशानिर्देशों का तत्काल प्रभाव से कार्यान्वयन सुनिश्चित करें।

(श्रीजीत मोहन जे)
वैज्ञानिक 'डी' (सीएमडी तृतीय)

प्रमुख (सीएमडी - तृतीय)

परिसंदेशित: सभी आरओ/बीओएस

CENTRAL MARKS DEPARTMENT-III

Our Ref: CMD-3/16: IS 13730 (Part 27/Sec 3)

xx August 2026

Subject: Guidelines for Implementation of Revised IS 13730 (Part 27/Sec 3): 2025 - Specification for Particular Types of Winding Wires Part 27 Paper Tape Covered Section 3 Rectangular Copper Wire

This has reference to the subject mentioned above.

BOs may kindly ensure implementation of the attached guidelines with immediate effect.

(Sreejith Mohan J)
Scientist 'D' & Joint Director (CMD III)

Head (CMD - III)

Circulated to: All ROs/BOs

CENTRAL MARKS DEPARTMENT-III

Our Ref: CMD-3/16: IS 13730 (Part 27/Sec 3)

xx August 2026

Subject: Guidelines for Implementation of Revised IS 13730 (Part 27/Sec 3): 2025 - Specification for Particular Types of Winding Wires Part 27 Paper Tape Covered Section 3 Rectangular Copper Wire

1. **IS 13730 (Part 27): 2018** has been revised to **IS 13730 (Part 27/Sec 3): 2025** and the last date of concurrent running of the standard was 02 December 2025.
2. All BOs shall inform the Applicants and Licensees under their jurisdiction about implementation of the revised Standard within a week of issuance of these guidelines.
3. The changes brought in the Standard through this revision as listed in the Table is given for the purpose of general guidance. BOs shall ensure that the product conforms to all the requirements, as applicable, as per the revised Standard.

Clause No.	Changes
Clause 1	Scope: Range of Conductor Dimensions: Maximum limit of Width increased to 31.5mm and Thickness increased to 10.0mm
Clause 1	Scope: Paper Tape Specifications: Thickness range for paper tapes removed and reference given to IEC 60554-3-5
Clause 2, Clause 3.2.1, 3.2.2, Clause 4.1 to 4.3, Clause 4.5, Clause 5	Normative References: Updates reference to IEC 60317-0-2:2020 and IEC 60554-1, while newly adding references to IEC 60554-3-5 and IEC 60851-2.
Clause 6	Elongation: Refers to " proof strength " and states the method of determination is given in ISO 6892-1 .
Annex A	Method of Determination: Removed entirely from the document; the standard now redirects users straight to ISO 6892-1.

4. Consequent upon the revision of ISS, existing Product Manual has also been revised as Doc: PM/ IS 13730 (Part 27/Sec 3)/ 2 August 2026.
5. The guidelines for implementation of the revision is given below:

A. LICENSEES:

- (i) All Licensees shall implement the revision with immediate effect. Any difficulty in implementation shall be brought to the notice of CMD III within 30 days of issuance of these guidelines.
 - (ii) Licensees shall submit the confirmation of implementation of the revised standard. No evidence of conformity needs to be submitted by manufacturer as there are no changes in the technical requirements/ test methods for the existing scope.
6. No application for grant of licence and/or change in scope of licence shall be accepted or grant of licence/change in scope permitted without consideration of the revision.
 7. The above guidelines come into force with immediate effect.0.

(Sreejith Mohan J)
Scientist 'D' & Joint Director

Head (CMD III)
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