



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : TXD 01 (26874)

Date : 22 November 2024

TECHNICAL COMMITTEE : Physical Methods of Test, TXD 01

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Physical Methods of Test Sectional Committee, TXD 01. Please [click here](#) to view the document.

Document Number : TXD 01 (26874) WC

Title of the document : TEXTILES - STRENGTH PARAMETERS OF YARNS SPUN ON COTTON SYSTEM - METHODS OF TEST

Document Type : Revision of Indian Standard (IS 1671 : 1977)

This document has following salient features which may require specific attention for your valuable comments:

- 1) This draft standard prescribes methods for determination of strength parameters of yarns spun on cotton system using cotton count and tex system.*
- 2) This standard also prescribes to determinelea breaking load and Count Strength Product (CSP) in case of cotton count system, and skein breaking load, skein breaking tenacity and yarn strength index in case of metric system.*
- 3) This test method is applicable to spun yarns, either single or plied, composed of any fiber or blend of fibers, but is not suitable for yarns which stretch more than 5 % when the tension is increased from 2.5 to 7.5 mN/tex.*

Please examine the document and share your comments regarding further improvement in the document.

Last date for sharing the comments is : 21 January 2025

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at txd@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

**Yours faithfully,
(Jitender Kumar Gupta)
Head (Textiles Department)
Email: txd@bis.gov.in**



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : TXD 01 (26874)

दिनांक : 22-11-2024

तकनीकी समिति : Physical Methods of Test Sectional Committee, TXD 01

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : TXD 01 (26874) WC

शीर्षक : TEXTILES - STRENGTH PARAMETERS OF YARNS SPUN ON COTTON SYSTEM -
METHODS OF TEST

कृपया इस/इन मानक(को)/संशोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

सम्मतियाँ भेजने की अंतिम तिथि : 21 January 2025

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट www.bis.gov.in पर भी उपलब्ध है/हैं।

धन्यवाद।

भवदीय,

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(Textiles Department)
ई-मेल : txd@bis.gov.in