



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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Reference : TED 02 (24621) W

Date : 11 January 2024

TECHNICAL COMMITTEE : Automotive Primemovers, Transmission Systems and Internal Combustion Engine, TED 02

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Automotive Primemovers, Transmission Systems and Internal Combustion Engine Sectional Committee, TED 02. Please [click here](#) to view the document.

Document Number : TED 02 (24621) WC

Title of the document : Internal Combustion Engines - Piston Rings - Oil Control Rings

Document Type : Revision (IS 8422 : Part 6 : 1977, IS 8422 : Part 7 : 1977, IS 8422 : Part 8 : 1977)

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

1) *This International Standard specifies the essential dimensional features of S-, G-, D- and DV-oil control piston ring types. The normal range for the axial width of oil control rings (2,5 to 8 mm inclusive) is divided into 0,5 or 1,0 mm increments. In table 7, dimensions in inch units are given for oil control rings with axial width 4,75 mm (equal to 3/16 in) for existing applications. The requirements of this International Standard apply to oil control rings for reciprocating internal combustion piston engines, up to and including 200 mm diameter. It may also be used for piston rings of compressors working under similar conditions.*

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

Last date for sharing the comments is : 11 March 2024

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 ted@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,
P V Srikanth
Sc- D & Head (Transport Engineering Department)
Email: ted@bis.gov.in**



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : TED 02 (24621)

दिनांक : 11-01-2024

**तकनीकी समिति : Automotive Primemovers, Transmission Systems and Internal Combustion
Engine Sectional Committee, TED 02**

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : TED 02 (24621) WC

शीर्षक : आंतरिक दहन इंजन — पिस्टन रिग — तेल नियंत्रण रिग

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 : 11 March 2024

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।

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