



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 : PGD 37/T-232

Date : 28 October 2024

TECHNICAL COMMITTEE : General Engineering and Fasteners Standards, PGD 37

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the General Engineering and Fasteners Standards Sectional Committee, PGD 37. Please [click here](#) to view the document.

Document Number : PGD 37 (26466) WC

Title of the document : Fasteners ♦ Slotted Set Screws with Cup Point ♦ Specification (first revision)

Document Type : Revision of Indian Standard (IS 15631 : 2005)

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

- 1) This Indian Standard specifies the characteristics of slotted set screws with cup point, in steel and stainless steel, with metric coarse pitch threads M1,6 to M12 and with product grade A.*
- 2) This Indian Standard was first published in 1993 and subsequently revised in 2002 and 2018. The third revision of this standard has been undertaken to align it with ISO 7436 : 2024. The major changes are as follows: a) For M3, l = 4 mm has been classified as regular standard length with l_{nom} calculated in order to get at least 4 full pitches and short standard lengths l_{nom} have been calculated in order to get at least 2.5 full pitches; b) For stainless steel screw, grades A2 and A4 with hardness classes 12H and 21H have been added; c) Non-ferrous metal screws have been deleted (as a consequence of the withdrawal of ISO 8839); d) For steel fasteners, "plain" has been changed to "as processed" in Table 3;*
- 3) In addition, the following changes are there: e) For stainless steel fasteners, "plain" has been changed to "Clean and bright", and "Passivated" has been added in Table 3; f) The requirement of surface integrity has been added for steel*

screws in Table 3; g) Specifications for marking and labelling have been added as clause 6

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

Last date for sharing the comments is : 27 November 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 pgd@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,
(RAJEEV RANJAN SINGH)
Head (Production and General Engineering Department)
Email: pgd@bis.gov.in



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : PGD 37/T-232

दिनांक : 28-10-2024

तकनीकी समिति : General Engineering and Fasteners Standards Sectional Committee, PGD 37

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : PGD 37 (26466) WC

शीर्षक :

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 : 27 November 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।

भवदीय/भवदिया,
विभाग प्रमुख का नाम : RAJEEV RANJAN SINGH
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