



भारतीय मानक ब्यूरो

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

**BUREAU OF INDIAN STANDARDS**

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## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : PGD 37 (26460)

Date : 29 August 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 (26460) WC**

**Title of the document : Hexagon regular nuts Style 1 with metric fine pitch thread Product grades A and B Specification third revision**

**Document Type : Revision of Indian Standard (IS 13722 : 2002)**

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

- 1) This standard specifies the characteristics of hexagon regular nuts (style 1), in steel and stainless steel, with metric fine pitch thread 8 mm to 39 mm, and with product grades A and B.*
- 2) The major changes in this revision are as follows: a) Nuts with  $D > 39$  mm [with  $m_{min} < 0.8D$  not conforming to IS 1367 (Part 6) nor to IS 1367 (Part 14/Sec 2)] have been shifted to informative Annex A and a reference to ISO/TR 16224 has been added for appropriate nut design; b) Nuts with dimensions  $M12 \times 2$  and  $M22 \times 2$  have been added; c) The dimensions  $d_{a,max}$ ,  $d_{w,min}$  and  $m_{w,min}$  have been specified with two decimal places; d) For steel nuts, quenching and tempering condition has been specified in accordance with IS 1367 (Part 6); e) For stainless steel nuts, grades D4 and D6 and property class 80 have been added; f) Non-ferrous metal nuts have been deleted (as a consequence of the withdrawal of ISO 8839); g) Specification 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 : 25 October 2024**

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](mailto: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](mailto:pgd@bis.gov.in)**



## व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : PGD 37 (26460)

दिनांक : 29-08-2024

**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 (26460) 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 : 25 October 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](http://www.bis.gov.in) पर भी उपलब्ध है/हैं।

धन्यवाद।

भवदीय/भवदिया,  
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