



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 (22812)

Date : 22 November 2023

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 (22812) WC

Title of the document : Hexagon Head Bolts Screws and Nuts of Product Grades A and B Part 6 Hexagon Nuts Style 2

Document Type : Revision of Indian Standard (IS 1364 : Part 6 : 2018)

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

- 1) This International Standard specifies the characteristics of hexagon high nuts (style 2), with threads from M5 up to and including M36, with product grade A for threads $D \leq M16$ and product grade B for threads $D > M16$.
- 2) The major changes in this revision are as follows: a) Sizes M18, M22, M27, M33 and M39 have been added; b) Minimum height of the washer-face c_{min} has been added; c) $d_{a,max}$, $d_{w,min}$ and $m_{w,min}$ have been specified with two decimal places; d) $d_{w,min}$ for M5 has been changed from $s_{min} - IT16$ to $s_{min} - IT15$ in order to have a larger bearing surface area and thus less contact pressure; e) For steel nuts, quenching and tempering condition has been specified in accordance with IS 1367 (Part 6), and property class 9 has been deleted; f) Stainless steel nuts have been added; and g) Specifications for marking and labelling have been added as 6.

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

Last date for sharing the comments is : 21 January 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 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,
(ITS ADMIN)
Head (Production and General Engineering Department)
Email: pgd@bis.gov.in



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : PGD 37 (22812)

दिनांक : 22-11-2023

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 (22812) 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 : 21 January 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 : ITS ADMIN
(Production and General Engineering Department)
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