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DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference: PGD 37 (22057)

Date: 16 June 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 (22057) WC

Title of the document: Fasteners Hexagon head bolts with fine pitch thread Product grades A and B Third

Revision

Document Type: Revision of Indian Standard (IS 13726: 2018)

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

- 1) This document specifies the characteristics of hexagon head bolts, in steel and stainless steel, with metric fine pitch threads $M8\times1$ to $M64\times4$, and with product grades A and B.
- 2) The major changes in this revision are as follows:
 - a) Tables for dimensions have been entirely restructured, so that the user can find the specified values in a reliable manner (no risk of picking the wrong dimension) (see 4 and Annex A);
 - b) $M18\times2$ has been added;
 - c) dw,min for M14×1.5 has been corrected to 19.64 mm;
- d) The rules for the shortest and greatest standard lengths have been added, and they have been amended accordingly;
 - e) For steel bolts, property class 5.6 has been deleted and property class 12.9/12.9 has been added;

- f) For stainless steel bolts, grades D4 and D6 and property class 80 have been added;
- g) Non-ferrous metal bolts have been deleted; and
- h) 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: 15 August 2023

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 (22057) दिनांक: 16-06-2023

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 (22057) WC

शीर्षक:

कृपया इस/इन मानक(को)/संसोधन(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।

सम्मत्तियाँ भेजने की अंतिम तिथि: 15 August 2023

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 (Production and General Engineering Department) ई-मेल : pgd@bis.gov.in