BRITISH STANDARD AEROSPACE SERIES

BS EN 2933:1996

Bolts, T-head, relieved shank, long thread, in heat resisting nickel base alloy NI-P100HT (Inconel 718) — Classification: 1275 MPa (at ambient temperature)/650 °C

The European Standard EN 2933:1996 has the status of a British Standard

ICS 49.040.20

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee ACE/12, Aerospace fasteners and fastening systems, upon which the following bodies were represented:

Association of Electronic, Telecommunications and Business Equipment Industries

British Industrial Fasteners Federation

Ministry of Defence

Society of British Aerospace Companies

This British Standard, having been prepared under the direction of the Engineering Sector Board, was published under the authority of the Standards Board and comes into effect on 15 June 1996

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National foreword

This British Standard has been prepared by Technical Committee ACE/12 and is the English language version of EN 2933:1996 *Aerospace series — Bolts, T-head, relieved shank, long thread, in heat resisting nickel base alloy NI-P100HT (Inconel 718) — Classification: 1 275 MPa (at ambient temperature)/650 °C*, published by the European Committee for Standardization (CEN).

EN 2933:1996 was produced as a result of international discussions in which the United Kingdom took an active part.

Cross-references

Publication referred to	Corresponding British Standard
EN 2424:1995	BS EN 2424:1995 *Marking of aerospace products*
ISO 3353:1992	BS 2A 231:1993 *Rolled threads and bolts. Lead and runout requirements*
ISO 5855-2:1988	BS 6293 *Aerospace. MJ threads* Part 2:1994 *Limit dimensions for bolts and nuts*

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 8, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 2933

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Descriptors: Aircraft industry, screw, nickel alloy, heat resistant material, classification, dimension, designation

English version

Aerospace series — Bolts, T-head, relieved shank, long thread, in heat resisting nickel base alloy NI-P100HT (Inconel 718) — Classification: 1 275 MPa (at ambient temperature)/650 °C

(ISO 2861:1988)

Série aérospatiale- Vis à tête en T, fût dégagé filetage long, en alliage résitant à chaud à base e nickel NI-P100HT (Inconel 718) — Classification: 1 275 MPa (à temperature ambiante)/650 °C

Luft-und Raumfahrt — T-Kopfschrauben, Dünnschaft, langes Gewinde, aus hochwarmfester Nickelbasislegierung NI-P100HT (Inconel 718) — Klasse: 1 275 MPa (bei Raumtemperatur)/650 °C

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