BRITISH STANDARD AEROSPACE SERIES

BS EN 2928:1996

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

The European Standard EN 2928:1996 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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Contents

		Page
Committees responsible		Inside front cover
National foreword		ii
Foreword		2
1	Scope	3
2	Normative references	3
3	Required characteristics	3
4	Designation	7
5	Marking	7
6	Technical specification	7
Figure 1		4
Table 1		4
Table 2		5
List of references		Inside back cover

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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 2928:1996 *Aerospace series — Bolts, double hexagon head, relieved shank, long thread, in heat resisting nickel base alloy NI-P100HT (Inconel 718), silver plated — Classification : 1275 MPa (at ambient temperature)/650 °C,* published by the European Committee for Standardization (CEN).

EN 2928:1996 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 for 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 2928

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Descriptors: Aircraft industry, double hexagonal head screw, nickel alloy, heat resistant material, silver coating, classification, dimension, surface treatment, designation

English version

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

Série aérospatiale — Vis à tête bihexagonale, fût dégagé, filetage long, en alliage résistant à chaud à base de nickel NI-P100HT (Inconel 718), argentées — Classification: 1 275 MPa (à température ambiante)/650 °C

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

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