

**Screws, 100°
countersunk normal
head, offset cruciform
recess, close tolerance
normal shank, short
thread, in heat and
corrosion resisting
steel, passivated —
Classification:
1100 MPa (at ambient
temperature)/425 °C**

The European Standard EN 3543:1997 has the status of a
British Standard

ICS 49.040.20

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:

- 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 1997

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The following BSI references relate to the work on this standard:
Committee reference ACE/12
Draft for comment 88/74827 DC

ISBN 0 580 26687 7

Amendments issued since publication

Amd. No.	Date	Comments

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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 3543:1997 *Aerospace series — Screws, countersunk normal head, offset cruciform recess, close tolerance normal shank, short thread, in heat and corrosion resisting steel, passivated — Classification: 1 100 MPa (at ambient temperature)/425 °C*, published by the European Committee for Standardization (CEN).

EN 3543:1997 was produced as a result of international discussions in which the United Kingdom took an active part.

Cross-references

The British Standards corresponding to the European Standards referred to in the text are identical in number and title with those given in clause 2, with the exception of EN 2516, EN 4016 and TR 3775 for which no corresponding British Standards exist.

Publication referred to	Corresponding British Standard
ISO 3353:1992	BS 2A 231:1993 <i>Rolled threads for bolts. Lead and runout requirements</i> BS 6293 <i>Aerospace. MJ threads</i>
ISO 5855-2:1988	Part 2:1994 <i>Limit dimensions for bolts and nuts</i>
ISO 7913:1994	BS 2A 296:1995 <i>Bolts and screws metric. Tolerances of form and position</i>
ISO 7994:1985	BS A 297:1987 <i>Specification for internal drive, offset cruciform recess (Torq-Set®) for rotary fastening devices. Metric series</i>
ISO 8168:1988	BS A 301:1989 <i>Procurement of corrosion and heat resisting steel bolts with strength classification 1 100 MPa and MJ threads</i>

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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 6, 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.