



I.S. EN 3305:1997

IRISH STANDARD

**AEROSPACE SERIES - SCREWS, 100° COUNTERSUNK
REDUCED HEAD, OFFSET CRUCIFORM RECESS,
CLOSE TOLERANCE NORMAL SHANK, SHORT THREAD,
IN ALLOY STEEL, CADMIUM PLATED -
CLASSIFICATION: 1 100 MPA (AT AMBIENT
TEMPERATURE)/235°C**

National Standards Authority of Ireland
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Ireland

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DECLARATION

OF

SPECIFICATION

ENTITLED

AEROSPACE SERIES - SCREWS, 100° COUNTERSUNK REDUCED HEAD, OFFSET CRUCIFORM RECESS, CLOSE TOLERANCE NORMAL SHANK, SHORT THREAD, IN ALLOY STEEL, CADMIUM PLATED - CLASSIFICATION: 1 100 MPA (AT AMBIENT TEMPERATURE)/235°C

AS

THE IRISH STANDARD SPECIFICATION FOR

AEROSPACE SERIES - SCREWS, 100° COUNTERSUNK REDUCED HEAD, OFFSET CRUCIFORM RECESS, CLOSE TOLERANCE NORMAL SHANK, SHORT THREAD, IN ALLOY STEEL, CADMIUM PLATED - CLASSIFICATION: 1 100 MPA (AT AMBIENT TEMPERATURE)/235°C

NSAI in exercise of the power conferred by section 16 (3) of the National Standards Authority of Ireland Act, 1996 (No. 28 of 1996) and with the consent of the Minister for Enterprise, Trade and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Aerospace series - Screws, 100° countersunk reduced head, offset cruciform recess, close tolerance normal shank, short thread, in alloy steel, cadmium plated - Classification: 1 100 MPa (at ambient temperature)/235°C) Declaration, 1997.
2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Aerospace series - Screws, 100° countersunk reduced head, offset cruciform recess, close tolerance normal shank, short thread, in alloy steel, cadmium plated - Classification: 1 100 MPa (at ambient temperature)/235°C. The Schedule comprises the text of EN 3305:1996.

(2) The said standard specification may be cited as Irish Standard EN 3305:1997 or as I.S. EN 3305:1997.

EUROPEAN STANDARD

EN 3305

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 1996

ICS 49.040.20

Descriptors: aircraft industry, screw, countersunk head screw, cross recessed screw, alloy steel, specification, dimension, dimensional tolerance, surface treatment, designation, marking

English version

**Aerospace series - Screws, 100° countersunk
reduced head, offset cruciform recess, close
tolerance normal shank, short thread, in alloy
steel, cadmium plated - Classification: 1 100 MPa
(at ambient temperature)/235 °C**

Série aérospatiale - Vis à tête fraisée 100°
réduite, à empreinte cruciforme déportée, tige
normale à tolérance serrée, filetage court, en
acier allié, cadmiées - Classification: 1 100
MPa (à température ambiante)/235 °C

Luft-und Raumfahrt - 100° Senk-Paßschrauben mit
kleinem Kopf, mit Flügelkreuzschlitz, kurzes
Gewinde, aus legiertem Stahl, verkadmet -
Klasse: 1 100 MPa (bei Raumtemperatur)/235 °C

This European Standard was approved by CEN on 1996-06-29. CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

The European Standards exist in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

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Foreword

This European Standard has been prepared by the European Association of Aerospace Manufacturers (AECMA).

After inquiries and votes carried out in accordance with the rules of this Association, this Standard has received the approval of the National Associations and the Official Services of the member countries of AECMA, prior to its presentation to CEN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 1997, and conflicting national standards shall be withdrawn at the latest by March 1997.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

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