

Aluminium and aluminium alloys — Sheet, strip and plate —

Part 4: Tolerances on shape and dimensions for cold-rolled products

The European Standard EN 485-4:1993 has the status of a
British Standard

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This British Standard, having been prepared under the direction of the Non-ferrous Metals Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 15 January 1994

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Contents

	Page
Cooperating organizations	Inside front cover
National foreword	ii
Foreword	2
Text of EN 485-4	3
National annex NA (informative) Committees responsible	Inside back cover
National annex NB (informative) Cross-references	Inside back cover

National foreword

This Part of BS EN 485 has been prepared under the direction of the Non-ferrous Metals Standards Policy Committee and is the English language version of EN 485-4:1993 *Aluminium and aluminium alloys — Sheet, strip and plate — Part 4 Tolerances on shape and dimensions for cold-rolled products*.

This Part of BS EN 485, together with BS EN 485-1:1994 *Aluminium and aluminium alloys — Sheet, strip and plate — Part 1 Technical conditions for inspection and delivery* and BS EN 485-3:1994 *Aluminium and aluminium alloys — Sheet, strip and plate — Part 3 Tolerances on shape and dimensions for hot-rolled products* will supersede parts of BS 1470:1987 *Specification for wrought aluminium and aluminium alloys for general engineering purposes: plate, sheet and strip*.

However, BS 1470:1987 will not be withdrawn until the remaining standards which replace it are published.

These are as follows:

BS EN 485-2, *Aluminium and aluminium alloys — Sheet, strip and plate — Part 2: Mechanical properties*.

BS EN 515, *Aluminium and aluminium alloys — Wrought products — Temper designations*.

BS EN 573-3, *Aluminium and aluminium alloys — Chemical composition and form of wrought products — Part 3: Chemical composition*.

BS EN 573-4, *Aluminium and aluminium alloys — Chemical composition and form of wrought products — Part 4: Forms of products*.

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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 12, 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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English version

Aluminium and aluminium alloys — Sheet, strip and plate — Part 4: Tolerances on shape and dimensions for cold-rolled products

Aluminium et alliages d'aluminium — Tôles, bandes et tôles épaisses —
Partie 4: Tolérances sur forme et dimensions des produits laminés à froid

Aluminium und Aluminiumlegierungen —
Bänder, Bleche und Platten —
Teil 4: Grenzabmaße und Formtoleranzen für kaltgewalzte Erzeugnisse

This European Standard was approved by CEN on 1993-10-08. 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.

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CEN

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

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Foreword

This European Standard has been drawn up by CEN/TC 132 "Aluminium and aluminium alloys", whose Secretariat is held by the Association Française de Normalisation (AFNOR).

Within its programme of work, Technical Committee CEN/TC 132 entrusted CEN/TC 132/WG 7 "Sheet, strip and plate" to work out the following standard:

EN 485-4, "*Aluminium and aluminium alloys — Sheet, strip and plate — Part 4: Tolerances on dimensions and form for cold-rolled products*".

This standard is part of a set of four standards. The other standards deal with:

EN 485-1, "*Aluminium and aluminium alloys — Sheet, strip and plate — Part 1: Technical conditions for inspection and delivery*".

EN 485-2, "*Aluminium and aluminium alloys — Sheet, strip and plate — Part 2: Mechanical properties*".

EN 485-3, "*Aluminium and aluminium alloys — Sheet, strip and plate — Part 3: Tolerances on dimensions and form for hot-rolled products*".

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 April 1994, and conflicting national standards shall be withdrawn at the latest by April 1994.

The Standard was approved and in accordance with the CEN/CENELEC Internal Regulations, 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, United Kingdom.

Contents

	Page
Foreword	2
1 Scope	3
2 Normative references	3
3 Dimensional tolerances	3
3.1 Thickness	3
3.2 Width	5
3.3 Length	5
4 Shape tolerances	6
4.1 Lateral curvature	6
4.2 Flatness	6
4.3 Squareness	6
Annex A (normative) Alloy split into Group I and Group II	11
Annex B (normative) Other thickness tolerances	11
Figure 1 — Lateral curvature of plate or sheet of length L	6
Figure 2 — Transverse arch	7
Figure 3 — Longitudinal arch	8
Figure 4 — Buckles	8
Figure 5 — Edge waves	9
Figure 6 — Measurement of squareness	10
Table 1 — Thickness tolerances	4
Table 2 — Width tolerances for strip	5
Table 3 — Width tolerances for sheet and plate	5
Table 4 — Length tolerances for sheet and plate	5
Table 5 — Lateral curvature tolerances for strip	6
Table 6 — Lateral curvature tolerances for sheet and plate	7
Table 7 — Flatness tolerances for sheet and plate	7
Table 8 — Squareness tolerances for sheet and plate	9
Table A1 — Alloy Groups	11