BRITISH STANDARD

BS EN 754-8:1998

Aluminium and aluminium alloys — Cold drawn rod/bar and tube —

Part 8: Porthole tubes, tolerances on dimensions and form

The European Standard EN 754-8:1998 has the status of a British Standard

ICS 23.040.15; 77.150.10

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Full document details: BS EN 754-8:1998

National foreword

This British Standard is the English language version of EN 754-8:1998.

This part of BS EN 754 is published together with:

BS EN 754-7, *Aluminium and aluminium alloys — Cold drawn rod/bar and tube — Part 7: Seamless tubes, tolerances on dimensions and form.*

BS EN 755-7, *Aluminium and aluminium alloys — Extruded rod/bar, tube and profiles — Part 7: Seamless tubes, tolerances on dimensions and form.*
BS EN 755-8, *Aluminium and aluminium alloys — Extruded rod/bar, tube and profiles — Part 8: Porthole tubes, tolerances on dimensions and form.*

As a result of the publication of the above standards, BS 1471:1972 is withdrawn. The following British Standards listed in the table are also partially superseded.

NOTE The table gives the full list of published European Standards which partially supersede the British Standards.

British Standards partially superseded by this standard and other European Standards			
BS 1474:1987	BS 4300-4:1973	BS 4300-12:1969	BS 4300-15:1973
EN 515	EN 515	EN 515	EN 515
EN 573-3	EN 573-3	EN 573-3	EN 573-3
EN 573-4	EN 573-4	EN 573-4	EN 573-4
EN 755-1	EN 755-1	EN 755-1	EN 755-1
EN 755-2	EN 755-2	EN 755-2	EN 755-2
EN 755-3	EN 755-3	EN 755-3	EN 755-3
EN 755-4	EN 755-4	EN 755-4	EN 755-4
EN 755-5	EN 755-5	EN 755-5	EN 755-5
EN 755-6	EN 755-6	EN 755-6	EN 755-6
EN 755-7		EN 755-7	EN 755-7
EN 755-8		EN 755-8	EN 755-8

In addition, the British Standards in the table will be withdrawn when the following European Standards are published:

EN 755-9, *Aluminium and aluminium alloys — Extruded rod/bar, tube and profiles — Part 9: Profiles, tolerances on dimensions and form.*

EN 12020-1, *Aluminium and aluminium alloys — Extruded precision profiles in alloys EN AW 6060/EN AW 6063 — Part 1: Technical conditions for inspection and delivery.*
EN 12020-2, *Aluminium and aluminium alloys — Extruded precision profiles in alloys EN AW 6060/EN AW 6063 — Part 2: Tolerances on dimensions and form.*

The UK participation in its preparation was entrusted by Technical Committee NFE/35, Light metals and their alloys, to Subcommittee NFE/35/5, Wrought aluminium and aluminium alloys, which has the responsibility to:

— aid enquirers to understand the text;
— present to the responsible European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
— monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the BSI Standards Catalogue under the section entitled "International Standards Correspondence Index", or by using the "Find" facility of the BSI Standards Electronic Catalogue.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 9 and a back cover.

This British Standard, having been prepared under the direction of the Engineering Sector Committee, was published under the authority of the Standards Committee and comes into effect on 15 December 1998

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 754-8

July 1998

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Descriptors: aluminium, aluminium alloys, drawn products, aluminium tubes, tolerances on dimension, tolerances on form

English version

Aluminium and aluminium alloys — Cold drawn rod/bar and tube — Part 8: Porthole tubes, tolerances on dimensions and form

Aluminium et alliages d'aluminium — Barres et tubes étirés —
Partie 8: Tubes filés à pont, tolérances sur dimensions et forme

Aluminium und Aluminiumlegierungen —
Gezogene Stangen und Rohre —
Teil 8: Mit Kammerwerkzeug stanggepreßte Rohre, Grenzabmaße und Formtoleranzen

This European Standard was approved by CEN on 1 July 1998.

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.

This European Standard exists 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.

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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 prepared by Technical Committee CEN/TC 132, Aluminium and aluminium alloys, the Secretariat of which is held by AFNOR.

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 January 1999, and conflicting national standards shall be withdrawn at the latest by January 1999.

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

Within its programme of work, Technical Committee CEN/TC 132 entrusted CEN/TC 132/WG 5, Extruded and drawn products, to prepare the following standard:

EN 754-8, *Aluminium and aluminium alloys — Cold drawn rod/bar and tube — Part 8: Porthole tubes, tolerances on dimensions and form.*

This standard is part of a series of eight standards. The other standards deal with:

EN 754-1, *Aluminium and aluminium alloys — Cold drawn rod/bar and tube — Part 1: Technical conditions for inspection and delivery.*

EN 754-2, *Aluminium and aluminium alloys — Cold drawn rod/bar and tube — Part 2: Mechanical properties.*

EN 754-3, *Aluminium and aluminium alloys — Cold drawn rod/bar and tube — Part 3: Round bars, tolerances on dimensions and form.*

EN 754-4, *Aluminium and aluminium alloys — Cold drawn rod/bar and tube — Part 4: Square bars, tolerances on dimensions and form.*

EN 754-5, *Aluminium and aluminium alloys — Cold drawn rod/bar and tube — Part 5: Rectangular bars, tolerances on dimensions and form.*

EN 754-6, *Aluminium and aluminium alloys — Cold drawn rod/bar and tube — Part 6: Hexagonal bars, tolerances on dimensions and form.*

EN 754-7, *Aluminium and aluminium alloys — Cold drawn rod/bar and tube — Part 7: Seamless tubes, tolerances on dimensions and form.*

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