

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

Part 8: Porthole tubes, tolerances on dimensions and form

ICS 77.150.10

National foreword

This British Standard is the UK implementation of EN 754-8:2008. It supersedes BS EN 754-8:1998 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee NFE/35, Light metals and their alloys.

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

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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 Stranggepresste
Rohre, Grenzabmaße und Formtoleranzen

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Foreword

This document (EN 754-8:2008) 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of an identical text or by endorsement, at the latest by September 2008, and conflicting national standards shall be withdrawn at the latest by September 2008.

This document supersedes EN 754-8:1998.

Within its programme of work, Technical committee CEN/TC 132 entrusted CEN/TC 132/WG 5 "*Extruded and drawn products*" to revise EN 754-8:1998.

The following technical modifications have been introduced during the revision:

- Clause 1: Scope is clarified with respect to what is not included
- Clause 1: Alloy EN AW-5049, EN AW-6262A and EN AW-6065 are added
- Subclause 2.4 and Table 3: Requirements to wall thickness variation (eccentricity) is introduced
- Annex A: Informative Annex A is added explaining wall thickness variation (eccentricity)

EN 754 comprises the following parts under the general title "*Aluminium and aluminium alloys — Cold drawn rod/bar and tube*":

- *Part 1: Technical conditions for inspection and delivery*
- *Part 2: Mechanical properties*
- *Part 3: Round bars, tolerances on dimensions and form*
- *Part 4: Square bars, tolerances on dimensions and form*
- *Part 5: Rectangular bars, tolerances on dimensions and form*
- *Part 6: Hexagonal bars, tolerances on dimensions and form*
- *Part 7: Seamless tubes, tolerances on dimensions and form*
- *Part 8: Porthole tubes, tolerances on dimensions and form*

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BS EN 754-8:2008
EN 754-8:2008 (E)

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