

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

Part 3: Round bars, tolerances on dimensions and form

ICS 77.150.10

National foreword

This British Standard is the UK implementation of EN 754-3:2008. It supersedes BS EN 754-3:1996 which is withdrawn.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.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 April 2008

© BSI 2008

ISBN 978 0 580 55596 1

Amendments/corrigenda issued since publication

Date	Comments

English Version

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

Aluminium et alliages d'aluminium - Barres et tubes étirés -
Partie 3: Barres rondes, tolérances sur dimensions et
forme

Aluminium und Aluminiumlegierungen - Gezogene Stangen
und Rohre - Teil 3: Rundstangen, Grenzabmaße und
Formtoleranzen

This European Standard was approved by CEN on 10 February 2008.

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 CEN Management Centre 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 CEN Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: rue de Stassart, 36 B-1050 Brussels

Contents

Page

Foreword.....	3
1 Scope	4
2 Tolerances on dimensions	4
2.1 Diameter.....	4
2.2 Length	4
2.3 Squareness of cut ends	5
3 Tolerances on form.....	5
3.1 Ovality	5
3.2 Straightness	5
Bibliography	7