

Aluminium and aluminium alloys — Chemical composition and form of wrought products —

Part 5: Codification of standardized wrought products

The European Standard EN 573-5:2007 has the status of a
British Standard

ICS 77.040.30; 77.120.10

National foreword

This British Standard is the UK implementation of EN 573-5:2007.

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 31 October 2007

© BSI 2007

ISBN 978 0 580 54457 6

Amendments issued since publication

Amd. No.	Date	Comments

English Version

**Aluminium and aluminium alloys - Chemical composition and
form of wrought products - Part 5: Codification of standardized
wrought products**

Aluminium et alliages d'aluminium - Composition chimique
et forme des produits corroyés - Partie 5: Codification des
produits corroyés normalisés

Aluminium und Aluminiumlegierungen - Chemische
Zusammensetzung und Form von Halbzeug - Teil 5:
Bezeichnung von genormten Kneterteugnissen

This European Standard was approved by CEN on 13 August 2007.

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
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Codification system.....	5
Figure 1 — Structure of codification system	5
Table 1 — Codification for dimension and form of extruded and drawn products	7
Table 2 — Codification for dimension and form of rolled products	7
Table 3 — Other examples for wrought forging stock.....	8
Table 4 — Other examples for wire and drawing stock.....	8
Table 5 — Other examples for extruded and drawn products	10
Table 6 — Other examples for rolled products.....	11
Bibliography	12

Foreword

This document (EN 573-5:2007) 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 March 2008, and conflicting national standards shall be withdrawn at the latest by March 2008.

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

EN 573-5, *Aluminium and aluminium alloys — Chemical composition and form of wrought products — Part 5: Codification of standardized wrought products*.

EN 573 comprises the following parts under the general title "*Aluminium and aluminium alloys — Chemical composition and form of wrought products*":

- *Part 1: Numerical designation system*
- *Part 2: Chemical symbol based designation system*
- *Part 3: Chemical composition and form of products*
- *Part 4: Forms of products*
- *Part 5: Codification of standardized wrought products*

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

CEN/TC 132 affirms it is its policy that in the case when a patentee refuses to grant licences on standardised standard products under reasonable and not discriminatory conditions then this product shall be removed from the corresponding standard.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: 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.