

INTERNATIONAL STANDARD

ISO 752

Second edition
2004-05-01

Zinc ingots

Zinc en lingots



Reference number
ISO 752:2004(E)

© ISO 2004

PDF disclaimer

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

This document is a preview generated by EVS

© ISO 2004

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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

ISO 752 was prepared by Technical Committee ISO/TC 18, *Zinc and zinc alloys*, Subcommittee SC 3, *Primary zinc*.

This second edition cancels and replaces the first edition (ISO 752:1981), which has been technically revised.

This document is a preview generated by EVS

Zinc ingots

1 Scope

This International Standard contains five grades of zinc recognized in worldwide commerce. It specifies the classifications, chemical compositions, markings and other requirements for primary zinc. It includes a table of related grades of zinc which are recognized in other International Standards.

This International Standard is applicable to primary zinc only and does not include requirements for secondary zinc produced by re-melting.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 20081:—¹⁾, *Zinc and zinc alloys — Method of sampling — Specifications*

AS 1242, *Zinc Ingots* (Australian Standard)

ASTM B6, *Standard Specification for Zinc* (American Society for Testing and Materials)

EN 1179, *Zinc and zinc alloys — Primary zinc* (European Standard)

JIS H 2107, *Zinc metal* (Japanese Industrial Standard)

KS D 2351, *Zinc metal* (Korean National Standards)

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1

ingot

cast product intended for re-melting

3.2

primary zinc

zinc obtained from the ore or other zinc-bearing material, by a process of distillation or by chemical or electrolytic reduction

NOTE Primary zinc is normally supplied in ingot form, but may also be available in liquid form.

1) To be published.