

Australian Standard™

**Aluminium and aluminium  
alloys—Ingots and castings**



This Australian Standard was prepared by Committee MT/3, Aluminium and Aluminium Alloys. It was approved on behalf of the Council of Standards Australia on 15 February 2000 and published on 12 May 2000.

---

The following interests are represented on Committee MT/3:

Australasian Railway Association  
Australian Aluminium Council  
Australian Automobile Association  
Australian Chamber of Commerce and Industry  
Australian Window Association  
New Zealand Manufacturers Federation  
Society of Automotive Engineers—Australasia  
Australian Automobile Association

Additional interests participating in the preparation of this Standard:

Non-ferrous foundries  
Light metal consultants

---

#### **Keeping Standards up-to-date**

Standards are living documents which reflect progress in science, technology and systems. To maintain their currency, all Standards are periodically reviewed, and new editions are published. Between editions, amendments may be issued. Standards may also be withdrawn. It is important that readers assure themselves they are using a current Standard, which should include any amendments which may have been published since the Standard was purchased.

Detailed information about Standards can be found by visiting the Standards Australia web site at [www.standards.com.au](http://www.standards.com.au) and looking up the relevant Standard in the on-line catalogue.

Alternatively, the printed Catalogue provides information current at 1 January each year, and the monthly magazine, *The Australian Standard*, has a full listing of revisions and amendments published each month.

We also welcome suggestions for the improvement in our Standards, and especially encourage readers to notify us immediately of any apparent inaccuracies or ambiguities. Contact us via email at [mail@standards.com.au](mailto:mail@standards.com.au), or write to the Chief Executive, Standards Australia International Ltd, PO Box 1055, Strathfield, NSW 2135.

---

*This Standard was issued in draft form for comment as DR 99001.*

# Australian Standard™

## Aluminium and aluminium alloys—Ingots and castings

Originated as part of AS H49—1950 and AS H61—1961.  
Previous edition AS 1874—1988.  
Third edition 2000.

### **COPYRIGHT**

© Standards Australia International

All rights are reserved. No part of this work may be reproduced or copied in any form or by any means, electronic or mechanical, including photocopying, without the written permission of the publisher.

Published by Standards Australia International Ltd  
PO Box 1055, Strathfield, NSW 2135, Australia

ISBN 0 7337 3306 9