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# INTERNATIONAL STANDARD



# 2378

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

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## Aluminium alloy chill castings — Reference test bar

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**Descriptors** : aluminium alloys, castings, chill casting, test specimens.

## FOREWORD

ISO (the International Organization for Standardization) is a worldwide federation of national standards institutes (ISO Member Bodies). The work of developing International Standards is carried out through ISO Technical Committees. Every Member Body interested in a subject for which a Technical Committee has been set up 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.

Draft International Standards adopted by the Technical Committees are circulated to the Member Bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 2378 was drawn up by Technical Committee ISO/TC 79, *Light metals and their alloys*.

It was approved in August 1971 by the Member Bodies of the following countries:

|                     |             |                       |
|---------------------|-------------|-----------------------|
| Austria             | Israel      | South Africa, Rep. of |
| Belgium             | Italy       | Sweden                |
| Denmark             | Japan       | Switzerland           |
| Egypt, Arab Rep. of | Netherlands | Thailand              |
| Finland             | New Zealand | Turkey                |
| France              | Norway      | U.S.A.                |
| Hungary             | Portugal    | U.S.S.R.              |
| India               | Romania     |                       |

The Member Bodies of the following countries expressed disapproval of the document on technical grounds:

Germany  
Poland  
United Kingdom

## 1 SCOPE AND FIELD OF APPLICATION

## 2 DIMENSIONS

Reference test bars shall be chill cast in moulds having the dimensions shown in millimetres in Figure 1 and in inches in Figure 2.

