
INTERNATIONAL STANDARD



1178

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

Magnesium alloys — Determination of soluble zirconium — Alizarin sulphonate photometric method

Alliages de magnésium — Dosage du zirconium soluble — Méthode photométrique à l'alizarine sulfonate

Second edition — 1976-03-01

UDC 669.721.5 : 546.831 : 543.42

Ref. No. ISO 1178-1976 (E)

Descriptors : magnesium alloys, chemical analysis, determination of content, zirconium, photometry.

ISO 1178-1976 (E)

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.

Prior to 1972, the results of the work of the Technical Committees were published as ISO Recommendations; those documents have subsequently been transformed into International Standards. As part of that process, Technical Committee ISO/TC 79, *Light metals and their alloys*, reviewed ISO Recommendation R 1178-1970 and found it technically suitable for transformation. International Standard ISO 1178-1973 therefore replaced ISO Recommendation R 1178-1970.

ISO Recommendation R 1178-1970 had been approved by the Member Bodies of the following countries :

Australia	India	South Africa, Rep. of
Belgium	Iran	Spain
Brazil	Israel	Sweden
Canada	Italy	Switzerland
Czechoslovakia	Netherlands	Thailand
Egypt, Arab Rep. of	New Zealand	Turkey
Germany	Norway	United Kingdom
Greece	Peru	U.S.A.
Hungary	Poland	Yugoslavia

The Member Body of the following country had expressed disapproval of the Recommendation on technical grounds :

France

No Member Body had disapproved the transformation of ISO/R 1178 into an International Standard.

ISO 1178-1976, the second edition of this International Standard, contains the note, added at the end of clause 1, which was circulated in November 1975, in the form of an Addendum, directly to the ISO Council in accordance with clause 6.12.1 of the Directives for the technical work of ISO.

This second edition cancels and replaces ISO 1178-1973.