
International Standard



121

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

Magnesium-aluminium-zinc alloy ingots and alloy castings — Chemical composition, and mechanical properties of sand cast reference test bars

Lingots et pièces moulées en alliages magnésium-aluminium-zinc — Composition chimique et caractéristiques mécaniques des éprouvettes de référence moulées en sable

First edition — 1980-08-01

UDC 669.721.5'71'5-412

Ref. No. ISO 121-1980 (E)

Descriptors : magnesium alloys, magnesium aluminium zinc alloys, castings, chemical composition, mechanical properties, tensile properties.

Price based on 2 pages

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 121 was developed by Technical Committee ISO/TC 79, *Light metals and their alloys*.

It was submitted directly to the ISO Council, in accordance with clause 5.10.1 of part 1 of the Directives for the technical work of ISO. It cancels and replaces ISO Recommendation R 121-1971, which had been approved by the member bodies of the following countries :

Austria	India	Portugal
Belgium	Israel	South Africa, Rep. of
Canada	Italy	Switzerland
Egypt, Arab Rep. of	Japan	Thailand
Finland	New Zealand	Turkey
France	Norway	USA
Germany, F.R.	Poland	USSR

The member bodies of the following countries had expressed disapproval of the document on technical grounds :

United Kingdom
Sweden

This International Standard also cancels and replaces ISO Recommendation R 122-1959, which had been approved by the member bodies of the following countries :

Austria	Hungary	Portugal
Belgium	Italy	Romania
Canada	Japan	Spain
Chile	Netherlands	Sweden
Czechoslovakia	New Zealand	Switzerland
France	Norway	United Kingdom
Germany, F.R.	Poland	USSR

The member body of the following country had expressed disapproval of the document on technical grounds :

USA