

ISO 3116:2019 (E)

Magnesium and magnesium alloys — Wrought magnesium and magnesium alloys

Contents

	Foreword
	Introduction
1	Scope
2	Normative references
3	Terms and definitions
4	Designation
4.1	Material
4.2	Temper designation
4.3	Designations of product form
4.4	Designation for ordering
5	Requirements
5.1	Chemical composition
5.2	Mechanical properties
5.3	Frequency of testing
6	Sampling
7	Test pieces
8	Test methods
8.1	Chemical composition
8.2	Tensile test
9	Retests
10	Rounding of results
Annex A	(informative) List of national designations corresponding to the ISO designation
Annex B	(informative) Physical properties of wrought magnesium alloys
Annex C	(informative) Heat-treatment schedules for wrought magnesium alloys

Page count: 30