ISO 26202:2019-10 (E)

Magnesium and magnesium alloys - Magnesium alloys for cast anodes

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 Designations 1
4.1 Material 1
4.2 Casting process 1

5 Requirements 2
5.1 General 2
5.2 Chemical composition 2

6 Testing 5
6.1 Sampling 5
6.2 Determination of the chemical composition 5
6.3 Electrochemical testing 5

7 Rounding of numbers 5

8 Packaging and surface protection 5

Annex A (normative) Test method for the determination of the electrode potential of galvanic anodes 6

Annex B (normative) Test method for the determination of the rate of mass loss of galvanic anodes 8

Annex C (informative) Cross-references of grade designations of this document to other standard grades of magnesium alloy ingots for cast anodes and magnesium alloys for cast anodes 11

Bibliography 12