



BSI Standards Publication

Founding — Technical conditions of delivery

Part 5: Additional requirements for magnesium alloy castings

National foreword

This British Standard is the UK implementation of EN 1559-5:2017. It supersedes BS EN 1559-5:1998 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee ISE/111, Steel Castings and Forgings.

A list of organizations represented on this committee can be obtained on request to its secretary.

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EN 1559-5

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English Version

**Founding - Technical conditions of delivery - Part 5:
Additional requirements for magnesium alloy castings**

Fonderie - Conditions techniques de fourniture - Partie
5 : Spécifications complémentaires pour les pièces
moulées en alliages de magnésium

Gießereiwesen - Technische Lieferbedingungen - Teil
5: Zusätzliche Anforderungen an Gussstücke aus
Magnesiumlegierungen

This European Standard was approved by CEN on 6 January 2017.

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European foreword

This document (EN 1559-5:2017) has been prepared by Technical Committee CEN/TC 190 “Foundry Technology”, the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2017, and conflicting national standards shall be withdrawn at the latest by September 2017.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 1559-5:1997.

Within its programme of work, Technical Committee CEN/TC 190 requested CEN/TC 190/WG 9 “Cast Magnesium” to revise the following standard:

EN 1559-5:1997, *Founding — Technical conditions of delivery — Part 5: Additional requirements for magnesium alloy castings*

Annex A provides details of significant technical changes between this European Standard and the previous edition.

This standard is one of a series of European Standards for technical delivery conditions for castings. The other standards in this series are:

- EN 1559-1, *Founding — Technical conditions of delivery — Part 1: General*
- EN 1559-2, *Founding — Technical conditions of delivery — Part 2: Additional requirements for steel castings*
- EN 1559-3, *Founding — Technical conditions of delivery — Part 3: Additional requirements for iron castings*
- EN 1559-4, *Founding — Technical conditions of delivery — Part 4: Additional requirements for aluminium alloy castings*
- EN 1559-6, *Founding — Technical conditions of delivery — Part 6: Additional requirements for zinc alloy castings*

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