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Standards

Irish Standard  
I.S. EN 1560:2011

# Founding - Designation system for cast iron - Material symbols and material numbers

## I.S. EN 1560:2011

*Incorporating amendments/corrigenda/National Annexes issued since publication:*

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English Version

## Founding - Designation system for cast iron - Material symbols and material numbers

Fonderie - Système de désignation pour la fonte -  
Désignation symbolique et numérique

Gießereiwesen - Bezeichnungssystem für Gusseisen -  
Werkstoffkurzzeichen und Werkstoffnummern

This European Standard was approved by CEN on 15 January 2011.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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## Foreword

This document (EN 1560:2011) 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of an identical text or by endorsement, at the latest by August 2011, and conflicting national standards shall be withdrawn at the latest by August 2011.

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

This document supersedes EN 1560:1997.

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

Within its programme of work, Technical Committee CEN/TC 190 requested CEN/TC 190/WG 1 “Technical conditions of delivery and cast iron designation” to revise EN 1560:1997.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

## **Introduction**

Cast iron materials can be designated either by symbols or by numbers for all grades. The material number is based on principles and the structure set out in EN 10027-2.

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