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## 1 Scope

- 1.1 This European Standard gives the technical delivery conditions for
- semi-finished products,
- hot-rolled bars (including peeled bars),
- rods

manufactured from the free-cutting steels listed in table 1.

This European Standard covers those groups of free-cutting steels classified as listed in table 1.

NOTE: European Standards for similar steels are listed for information in annex C.

- **1.2** In special cases, variations in these technical delivery conditions or additions to them may form the subject of an agreement at the time of enquiry and order (see annex B).
- **1.3** In addition to the specifications of this European Standard, the general technical delivery conditions specified in EN 10021 are applicable unless otherwise specified below.

## 2 Normative references

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

EN 10002-1	Metallic materials - Tensile testing - Part 1: Method of test (at ambient temperature)
EN 10003-1	Metallic materials - Brinell hardness test - Part 1: Test method
EN 10020	Definition and classification of grades of steel
EN 10021	General technical delivery requirements for steel and iron products
EN 10027-1	Designation systems for steel - Part 1: Steel names, principal symbols
EN 10027-2	Designation systems for steel - Part 2: Numerical system
EN 10052	Vocabulary of heat treatment terms for ferrous products
EN 10079	Definition of steel products