
**Metallic materials — Rockwell hardness
test —**

**Part 2:
Verification and calibration of testing
machines (scales A, B, C, D, E, F, G, H, K,
N, T)**

Matériaux métalliques — Essai de dureté Rockwell —

*Partie 2: Vérification et étalonnage des machines d'essai (échelles A, B,
C, D, E, F, G, H, K, N, T)*



Reference number
ISO 6508-2:2005(E)

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Published in Switzerland

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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ISO 6508-2 was prepared by Technical Committee ISO/TC 164, *Mechanical testing of metals*, Subcommittee SC 3, *Hardness testing*.

This second edition cancels and replaces the first edition (ISO 6508-2:1999), which has been technically revised.

ISO 6508 consists of the following parts, under the general title *Metallic materials — Rockwell hardness test*:

- *Part 1: Test method (scales A, B, C, D, E, F, G, H, K, N, T)*
- *Part 2: Verification and calibration of testing machines (scales A, B, C, D, E, F, G, H, K, N, T)*
- *Part 3: Calibration of reference blocks (scales A, B, C, D, E, F, G, H, K, N, T)*