
International Standard



6506

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Metallic materials — Hardness test — Brinell test

Matériaux métalliques — Essai de dureté — Essai Brinell

First edition — 1981-09-01

UDC 620.178.152.22

Ref. No. ISO 6506-1981 (E)

Descriptors : metal products, tests, hardness tests, Brinell hardness, symbols, designation.

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards institutes (ISO member bodies). The work of developing International Standards is carried out through ISO technical committees. Every member body interested in a subject for which a technical committee has been set up 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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 6506 was developed by Technical Committee ISO/TC 164, *Mechanical testing of metals*, and was circulated to the member bodies in June 1980.

It has been approved by the member bodies of the following countries :

Australia	Hungary	South Africa, Rep. of
Austria	India	Spain
Bulgaria	Japan	Sweden
Canada	Korea, Dem. P. Rep. of	Switzerland
China	Korea, Rep. of	United Kingdom
Czechoslovakia	Netherlands	USA
Egypt, Arab Rep. of	Norway	USSR
France	Poland	
Germany, F. R.	Romania	

The member bodies of the following countries expressed disapproval of the document on technical grounds :

Ireland
Italy

This International Standard cancels and replaces ISO Recommendations R 79-1968, R 191-1971 and R 403-1964, of which it constitutes a technical revision.