



MALAYSIAN STANDARD

MS ISO 6507-1 : 2001

METALLIC MATERIALS - VICKERS HARDNESS TEST - PART 1 : TEST METHOD (ISO 6507-1 : 1997, IDT)

ICS : 77.040.10

Descriptors : metallurgical products, test, hardness test, Vickers test, indentation hardness test,
test specimens, designation

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Committee representation

The Mechanical Engineering Industry Standards Committee (ISC F) under whose supervision this Malaysian Standard was developed, comprises representatives from the following organisations:

Association of Consulting Engineers Malaysia

Department of Standards Malaysia

Federation of Malaysian Manufacturers

Malaysian Industrial Development Authority

Malaysian Motor Vehicle Assemblers Association

Ministry of Defence

Ministry of Human Resources (Department of Occupational Safety and Health)

Ministry of Works (Public Work Department)

The Institution of Engineers, Malaysia

Universiti Malaya

Universiti Teknologi Malaysia

The Technical Committee on Test Method for Metallic Materials which developed this Malaysian Standard consists of representatives from the following organisations:

Construction Industry Development Board Malaysia

HICOM Engineering

Malaysian Iron & Steel Industry Federation

Public Work Department

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Universiti Malaya

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NATIONAL FOREWORD

This Malaysian Standard was developed by the Technical Committee on Test Method for Metallic Materials under the authority of the Mechanical Engineering Industry Standards Committee.

This standard is identical with ISO 6507-1 :1997, 'Metallic materials – Vickers hardness test – Part 1 : Test method', published by the International Organization for Standardization (ISO), which has the same title. The text of the International Standard is recommended for publication as a Malaysian Standard without deviation. However, for the purpose of this Malaysian Standard, the following apply:

- a) in the source text, "this International Standard" should read "this Malaysian Standard"; and
- b) the comma which is used as a decimal sign (if any), to read as a full point.

Compliance with a Malaysian Standard does not of itself confer immunity from legal obligations.

NOTE. IDT on the front cover indicates an identical standard i.e. a standard where the technical content, structure, wording and presentation of a Malaysian Standard is exactly the same as in an International Standard or is identical in technical content and it may contain the minimal editorial changes specified in clause 4.2 of ISO/IEC Guide 21.

INTERNATIONAL
STANDARD

ISO
6507-1

Second edition
1997-11-15

**Metallic materials — Vickers hardness
test —**

Part 1:
Test method

*Matériaux métalliques — Essai de dureté Vickers —
Partie 1: Méthode d'essai*