

<b>STN</b>	<b>Plasty a ebonit. Verifikácia Shorových tvrdomerov (ISO 21509: 2006).</b>	<b>STN EN ISO 21509</b>  64 0128
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Plastics and ebonite - Verification of Shore durometers (ISO 21509:2006)

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 11/15

Obsahuje: EN ISO 21509:2015, ISO 21509:2006

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Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, 2015  
Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy rozmnožovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

ICS 83.080.01

English Version

## Plastics and ebonite - Verification of Shore durometers (ISO 21509:2006)

Plastiques et ébonite - Vérification des duromètres Shore  
(ISO 21509:2006)

Kunststoffe und Hartgummi - Prüfung der Shore-  
Härtemessgeräte (ISO 21509:2006)

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## European foreword

The text of ISO 21509:2006 has been prepared by Technical Committee ISO/TC 61 "Plastics" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 21509:2015 by Technical Committee CEN/TC 249 "Plastics" the secretariat of which is held by NBN.

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# INTERNATIONAL STANDARD

# ISO 21509

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## Plastics and ebonite — Verification of Shore durometers

*Plastiques et ébonite — Vérification des duromètres Shore*



Reference number  
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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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ISO 21509 was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 2, *Mechanical properties*.

# Plastics and ebonite — Verification of Shore durometers

## 1 Scope

This International Standard concerns the verification of type A and D Shore durometers used to conduct hardness tests as described in ISO 868.

## 2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 291, *Plastics — Standard atmospheres for conditioning and testing*

ISO 868:2003, *Plastics and ebonite — Determination of indentation hardness by means of a durometer (Shore hardness)*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**