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Sintered metal materials, excluding hardmetals - Fatigue test pieces (ISO 3928:1999)

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. 12/16

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English Version

## Sintered metal materials, excluding hardmetals - Fatigue test pieces (ISO 3928:2016)

Matériaux métalliques frittés, à l'exclusion des métaux-durs - Éprouvettes pour essais de fatigue (ISO 3928:2016)

Sintermetallwerkstoffe, ausgenommen Hartmetalle - Probekörper für die Ermüdungsprüfung (ISO 3928:2016)

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**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

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## **European foreword**

This document (EN ISO 3928:2016) has been prepared by Technical Committee ISO/TC 119 "Powder metallurgy".

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2017, and conflicting national standards shall be withdrawn at the latest by May 2017.

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### **Endorsement notice**

The text of ISO 3928:2016 has been approved by CEN as EN ISO 3928:2016 without any modification.

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# INTERNATIONAL STANDARD

# ISO 3928

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## Sintered metal materials, excluding hardmetals — Fatigue test pieces

*Matériaux métalliques frittés, à l'exclusion des métaux-durs —  
Éprouvettes pour essais de fatigue*



Reference number  
ISO 3928:2016(E)

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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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: [www.iso.org/iso/foreword.html](http://www.iso.org/iso/foreword.html).

The committee responsible for this document is ISO/TC 119, *Powder metallurgy*, Subcommittee SC 3, *Sampling and testing for sintered metal materials (excluding hardmetals)*.

This third edition cancels and replaces the second edition (ISO 3928:1999), which has been technically revised.



# Sintered metal materials, excluding hardmetals — Fatigue test pieces

## 1 Scope

This document specifies

- the die cavity dimensions used for making fatigue test pieces by pressing and sintering, together with certain dimensions of the test piece obtained from such a die, and
- the dimensions of the test pieces machined from sintered and powder forged materials.

This document is applicable to all sintered metals and alloys, excluding hardmetals.

## 2 Normative references

There are no normative references in this document.

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