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Second edition  
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## Hardmetals — Sampling and testing

*Métaux-durs — Échantillonnage et essais*



Reference number  
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## Foreword

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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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This document was prepared by Technical Committee ISO/TC 119, *Powder metallurgy*, Subcommittee SC 4, *Sampling and testing methods for hardmetals*.

This second edition cancels and replaces the first edition (ISO 4489:1978), which has been technically revised.

The main changes compared to the previous edition are as follows:

- the title has been changed to "*Hardmetals — Sampling and testing*";
- [Clause 2](#) has been revised;
- in [Table 1](#), second row: the reference to ISO 3326 has been replaced;
- in [Table 1](#), fourth row: the reference has been replaced by ISO 3738-1 and ISO 3738-2;
- in [Table 1](#), fifth row: the reference to ISO 3878 has been replaced by ISO 6507-1, ISO 6507-2, ISO 6507-3 and ISO 6507-4;
- in [Table 2](#), a new second row has been added;
- in [Table 2](#), third row: the reference has been replaced by ISO 4499-1, ISO 4499-2 and ISO 4499-3;
- in [Table 2](#), fourth row: the reference has been replaced by ISO 4499-4;
- in [Table 2](#), a new fifth row has been added;
- the Bibliography has been added.