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Sintered metal materials, excluding hardmetals — Tensile test pieces

*Matériaux en métal fritté, à l'exclusion des métaux-durs —
Éprouvettes pour essai de traction*



Reference number
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ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

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Foreword

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This document was prepared by Technical Committee ISO/TC 119, *Powder metallurgy*, Subcommittee SC 3, *Sampling and testing methods for sintered metal materials (excluding hardmetals)*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/SS M11, *Powder metallurgy*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This sixth edition cancels and replaces the fifth edition (ISO 2740:2009), which has been technically revised.

The main changes are as follows:

- [Figure 3](#), specifically the die in it, has been updated;
- [Figure 4](#) (former Figure 3), table below, Type A1: Value R_1 has been corrected to 12,5 mm;
- [Figure 4](#) (former Figure 3), table below, Type A2: Value R_1 has been corrected to 11,5 mm;
- references to the revised ISO 6892-1 has been updated;
- in [5.2](#), measurement unit given to optional die exit taper and 4th paragraph has been inserted;
- a new test piece geometry has been added as [Figure 3](#).

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