
**Tools for pressing — Wear plates
for press dies —**

**Part 1:
Type A**

*Outillage de presse — Plaques de frottement —
Partie 1: Type A*



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ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

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Foreword

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The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 9183-1 was prepared by Technical Committee ISO/TC 29, *Small tools*, Subcommittee SC 8, *Tools for pressing and moulding*.

This second edition cancels and replaces the first edition (ISO 9183-1:1990), Clause 3 of which has been technically revised.

ISO 9183 consists of the following parts, under the general title *Tools for pressing — Wear plates for press dies*:

- *Part 1: Type A*
- *Part 2: Type B*

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Tools for pressing — Wear plates for press dies —

Part 1: Type A

1 Scope

This part of ISO 9183 specifies the basic dimensions and tolerances in millimetres of wear for press dies, type A, intended for use mainly in large press dies. It also specifies the size and positions of the clearance holes for attachment.

It gives material indications, and specifies the designation of wear plates for press dies, type A, which meet the requirements of this part of ISO 9183.

Two thicknesses of this type of wear plate are specified: type A1, with a thickness, t , of 20 mm, and type A2, with a thickness, t , of 12 mm.

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 2768-1, *General tolerances — Part 1: Tolerances for linear and angular dimensions without individual tolerance indications*

ISO 4762, *Hexagon socket head cap screws*