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Metallic materials — Sheet and strip — Determination of plastic strain ratio

*Matériaux métalliques — Tôles et bandes — Détermination du
coefficient d'anisotropie plastique*



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Foreword

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This document was prepared by Technical Committee ISO/TC 164, *Mechanical testing of metals*, Subcommittee SC 2, *Ductility testing*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 459/SC 1, *Test methods for steel (other than chemical analysis)*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO 10113:2006), which has been technically revised. The main changes compared to the previous edition are as follows:

- a new structure;
- the addition of the semi-automatic method (see [8.3](#));
- a clear differentiation between the manual, the semi-automatic and the automatic methods (see [8.2](#), [8.3](#) and [8.4](#));
- the addition of the methods of investigating sources of errors in *r*-value determination (see [Annex A](#)).

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