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Steels for cold heading and cold extruding

Aciers pour transformation à froid et extrusion à froid



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Foreword

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This document was prepared by Technical Committee ISO/TC 17, *Steel*, Subcommittee SC 4, *Heat treatable and alloy steels*.

This third edition cancels and replaces the second edition (ISO 4954:1993) which has been technically revised. The main changes compared to the previous edition are as follows:

- the names of the steel grades have been updated in accordance with ISO/TS 4949;
- for steels not intended for heat treatment, three grades have been removed and five have been added;
- for case hardening steels, eight grades have been added;
- for steels for quenching and tempering, seven grades have been removed and 27 grades have been added;
- for stainless steels, six grades have been removed and ten grades have been added;
- the list of options has been completely updated.