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# Quality requirements for welding — Resistance welding of metallic materials —

## Part 1: Comprehensive quality requirements

*Exigences de qualité en soudage — Soudage par résistance des  
matériaux métalliques —*

*Partie 1: Exigences de qualité complète*



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## Foreword

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The committee responsible for this document is ISO/TC 44, *Welding and allied processes*, Subcommittee SC 6, *Resistance welding and allied mechanical joining*.

This second edition cancels and replaces the first edition (ISO 14551-1:2000), of which it constitutes a minor revision.

ISO 14554 consists of the following parts, under the general title *Quality requirements for welding — Resistance welding of metallic materials*:

- *Part 1: Comprehensive quality requirements*
- *Part 2: Elementary quality requirements*

Requests for official interpretations of any aspect of this part of ISO 14554 should be directed to the Secretariat of ISO/TC 44/SC 6 via your national standards body. A complete listing of these bodies can be found at [www.iso.org](http://www.iso.org).