
**Brazing — Grouping systems for
materials — American materials**

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Foreword

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This document was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 11, *Qualification requirements for welding and allied processes personnel*.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html. Official interpretations of ISO/TC 44 documents, where they exist, are available from this page: <https://committee.iso.org/sites/tc44/home/interpretation.html>.

Introduction

This document mirrors the similar materials grouping system given in ISO/TR 20173 for welding of US materials.

Parent materials have been grouped to minimize the number of brazer and brazing procedure qualification tests. Substitution of one parent material for another, for any purpose other than for qualification, even when within the allowable rules, should only be made after an evaluation of the material's suitability for its intended use. For some parent material substitutions, additional tests can be appropriate to verify the suitability of the substituted parent material.

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