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Third edition  
2022-08

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## Dentistry — Brazing materials

*Médecine bucco-dentaire — Produits pour brasage*



Reference number  
ISO 9333:2022(E)

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CP 401 • Ch. de Blandonnet 8  
CH-1214 Vernier, Geneva  
Phone: +41 22 749 01 11  
Email: [copyright@iso.org](mailto:copyright@iso.org)  
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Published in Switzerland

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## Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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This document was prepared by Technical Committee ISO/TC 106, *Dentistry*, Subcommittee SC 2, *Prosthetic materials*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 55, *Dentistry*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO 9333:2006), which has been technically revised.

The main changes are as follows:

- the brazing materials with silver as the main component have been excluded from the scope;
- the definitions in [Clause 3](#) have been clarified and harmonized with ISO 22674;
- the corrosion requirements in [4.4](#) have been harmonized with ISO 22674 and ISO 10271;
- the analysis of corrosion elements has been added as a requirement in [7.4.2](#);
- the melting range requirements ([7.5](#)) have been harmonized with ISO 22674;
- a requirement for a test report has been added as a new [Clause 8](#);
- the IFU requirement for a working temperature has been added in [Clause 9](#);
- the labelling requirement for marking of working temperature has been added in [Clause 10](#) as optional.

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](http://www.iso.org/members.html).