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Materials and articles in contact with foodstuffs — Cutlery and table holloware —

Part 5: Specification for sharpness and edge retention test of cutlery

*Matériaux et objets en contact avec les denrées alimentaires —
Coutellerie et orfèvrerie de table —*

*Partie 5: Spécification du tranchant et essai de conservation du
tranchant*



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 8442-5 was prepared by the European Committee for Standardization (CEN) in collaboration with Technical Committee ISO/TC 186, *Cutlery and table and decorative metal hollow-ware*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

Throughout the text of this document, read "...this European Standard..." to mean "...this International Standard...".

ISO 8442 consists of the following parts, under the general title *Materials and articles in contact with foodstuffs — Cutlery and table holloware*:

- *Part 1: Requirements for cutlery for the preparation of food*
- *Part 2: Requirements for stainless steel and silver-plated cutlery*
- *Part 3: Requirements for silver-plated table and decorative holloware*
- *Part 4: Requirements for gold plated cutlery*
- *Part 5: Specification for sharpness and edge retention test of cutlery*
- *Part 6: Lightly silver-plated table holloware protected by lacquer*
- *Part 7: Requirements for table cutlery made of silver, other precious metals and their alloys*
- *Part 8: Requirements for silver table and decorative holloware*

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Foreword

This document (EN ISO 8442-5:2004) has been prepared by Technical Committee CEN/TC 194, "Utensils in contact with food", the secretariat of which is held by BSI, in collaboration with Technical Committee ISO/TC 186 "Cutlery and table and decorative metal hollow-ware".

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2005, and conflicting national standards shall be withdrawn at the latest by June 2005.

Annex A is normative.

EN ISO 8442 consists of the following parts:

- Part 1: *Requirements for cutlery for the preparation of food*
- Part 2: *Requirements for stainless steel and silver-plated cutlery*
- Part 3: *Requirements for silver-plated table and decorative holloware*
- Part 4: *Requirements for gold-plated cutlery*
- Part 5: *Specification for sharpness and edge retention test of cutlery*
- Part 6: *Lightly silver-plated table holloware protected by laquer*
- Part 7: *Requirements for table cutlery made of silver, other precious metals and their alloys*
- Part 8: *Requirements for silver table and decorative holloware*

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.