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1997-12-15

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1998-01-15

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

### **Part 2:**

### **Requirements for stainless steel and silver-plated cutlery**

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

*Partie 2: Exigences relatives à la coutellerie et aux couverts en acier  
inoxydable et en métal argenté*



Reference number  
ISO 8442-2:1997(E)

## 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.

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.

International Standard ISO 8442-2 was prepared by the European Committee for Standardization (CEN) in collaboration with ISO Technical Committee TC 186, *Cutlery and table and decorative metal hollow-ware*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This first edition cancels and replaces ISO 8442:1988, which has been technically revised.

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*

Further parts are proposed with the following titles:

- *Part 5: Specific cutting test*

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International Organization for Standardization  
Case postale 56 • CH-1211 Genève 20 • Switzerland  
Internet central@iso.ch  
X.400 c=ch; a=400net; p=iso; o=isocs; s=central

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- *Part 6: Lacquered highly silver plated table and decorative holloware*
- *Part 7: Specification for table cutlery made of precious metals and their alloys, especially silver cutlery*
- *Part 8: Specification for silver table and decorative holloware*

Annexes A to E form an integral part of this part of ISO 8442. Annex F is for information only.

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The text of EN ISO 8442-2:1997 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 1998, and conflicting national standards shall be withdrawn at the latest by June 1998.

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 and decorative holloware
- Part 4: Requirements for gold-plated cutlery

Further parts are proposed with the following titles

- Part 5: Specific cutting test
- Part 6: Lacquered lightly silver-plated table and decorative holloware
- Part 7: Specification for table cutlery made of precious metals and their alloys, especially silver cutlery
- Part 8: Specification 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, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxemburg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

## **Introduction**

This Standard, based on ISO 8442, is concerned with performance and does not include requirements for design, size, type of finish, blade flexibility, or similar characteristics which are matters of personal choice or which can be readily assessed by the purchaser at the point of sale. In this Standard the thickness of silver deposit is stipulated for each and every item, in contrast to traditional methods which relate to an average of 12 or 24 items, amongst which some items can have a significantly lower thickness of silver coating.

Attention is drawn to Directives of the European Community concerning materials and articles in contact with food, in particular to Directives EC 89/109 and EC 90/128.

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