

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

Part 7: Requirements for table cutlery made of silver, other precious metals and their alloys

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British Standard

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National foreword

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The UK participation in its preparation was entrusted to Technical Committee CW/17, Cutlery and table holloware, which has the responsibility to:

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- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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Summary of pages

This document comprises a front cover, an inside front cover, the EN ISO title page, pages 2 to 14, an inside back cover and a back cover.

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Materials and articles in contact with foodstuffs - Cutlery and table holloware - Part 7: Specification for table cutlery made of silver, other precious metals and their alloys (ISO 8442-7:2000)

Matériaux et objets en contact avec les denrées alimentaires - Coutellerie et orfèvrerie de table - Partie 7: Spécifications relatives à la coutellerie de table en argent massif, autres métaux précieux et leurs alliages (ISO 8442-7:2000)

Werkstoffe und Gegenstände in Kontakt mit Lebensmitteln - Schneidwaren und Tafelgeräte - Teil 7: Anforderungen für Eßbestecke aus Silber, anderen Edelmetallen und deren Legierungen (ISO 8442-7:2000)

This European Standard was approved by CEN on 9 April 2000.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



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Foreword

The text of EN ISO 8442-7:1999 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 January 2001, and conflicting national standards shall be withdrawn at the latest by January 2001.

Attention is drawn to the European Community Directives relative to materials in contact with foodstuffs, in particular Directive 89/109/EEC

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

Further parts are proposed with the following titles

- Part 5: Specification for sharpness and edge retention test of cutlery
- Part 6: Lightly silver plated table holloware protected by a lacquer
- 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, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

1 Scope

This European Standard specifies material and performance requirements for table cutlery made of silver, other precious metals and their alloys (knives with stainless steel blades, forks, spoons, carving sets, ladles and other pieces).

It 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. No sampling provisions are included in this standard, the requirements specified are applicable for each and every item produced.

2 Normative references

This European Standard incorporates by dated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision (including amendments).

ISO 4481: 1977 Cutlery and flatware - Nomenclature

ISO 6508: 1986 Metallic materials - Hardness test - Rockwell test (scales A - B - C - D - E -F -G - H - K)

EN 10088-1: 1995 Stainless Steels, Part 1: List of stainless steels

prEN 1904:1995 Precious metals - Solders used with precious metal jewellery alloys

3 Terms and definitions

For the purposes of this European Standard the terms and definitions given in annex of ISO 4481: 1977 apply together with the following.

3.1

unsharpened knives

knives with an unsharpened blade used for cutting soft foods

NOTE They are not made of martensitic stainless steel. Examples are butter knife, fish serving knife, ice cream knife, fish knife, spreading knife, cheese knife.

4 Materials

4.1 General

The table cutlery shall be made of silver, other precious metals and their alloys with a minimum standard of fineness of 800 (expressed in parts per thousand) that enable the finished product to meet all of the performance requirements of this standard and which shall be neither detrimental to health nor have any detrimental organoleptic effects.