

Specification for

Silver plated table and decorative holloware

UDC [642.732 – 03.004.15]:001.4:620.1

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Furniture and Household Equipment Standards Policy Committee (FHM/-) to Technical Committee FHM/17, upon which the following bodies were represented:

- British Cutlery and Silverware Association
- British Hotels and Restaurants and Caterers' Association
- British Retailers' Association
- Consumer Policy Committee of BSI
- Crown Suppliers
- Cutlery and Allied Trades Research Association
- Institute of Trading Standards Administration
- LAMSAC
- Mail Order Traders' Association of Great Britain
- Metal Finishing Association
- National Federation of Self Employed and Small Businesses Ltd.

This British Standard, having been prepared under the direction of the Furniture and Household Equipment Standards Policy Committee, was published under the authority of the Board of BSI and comes into effect on 30 June 1989

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The following BSI references relate to the work on this standard:
Committee reference FHM/17
Draft for comment 86/36687 DC

ISBN 0 580 17013 6

Amendments issued since publication

Amd. No.	Date of issue	Comments

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Foreword

This British Standard has been prepared under the direction of the Furniture and Household Equipment Standards Policy Committee in response to requests by manufacturers and purchasers for objective criteria by which to judge the quality of silver plated holloware similar to those which exist for cutlery in BS 5577.

The standard is concerned only with quality for silver plated table and decorative holloware and does not include requirements for design, size or any other characteristics which are matters of personal choice or which can be readily assessed by the purchaser at point of sale. Guidance to purchasers and users on the care of silver plated holloware is provided in Appendix B.

Alternative levels of silver plating are designated “normal thickness” and “special thickness”. To distinguish between them, normal thickness silver plated holloware is marked with one star and special thickness silver plated holloware with two stars. In addition the minimum average thickness of silver present on the item may also be marked on the item in micrometres.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 10, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

1 Scope

This British Standard specifies material and performance requirements for silver plated holloware intended for use at or upon the dining table. It includes such items as jugs, dishes, goblets, teapots and coffee-pots, trays and tureens, as well as vases, candlesticks, wine-coolers, etc.

The standard extends to decorative items such as prize cups and trophies.

Requirements are specified for brass, copper, nickel-silver and stainless steel holloware with a silver plated coating and for silver plated die-cast attachments thereto. The standard does not cover holloware made entirely of precious metals, brass, nickel-silver, stainless steel or that made from ceramics or glass.

Composition limits are specified for the basis metals for fabrication of the holloware prior to silver plating. Thickness levels of silver plating are specified as “normal thickness” or as “special thickness” with a thicker deposit of silver.

NOTE The titles of the publications referred to in this standard are listed on the inside back cover.

2 Definitions

For the purposes of this British Standard the following definitions apply.

2.1

table holloware

items such as bowls, dishes, goblets and jugs normally formed into a hollow shape for the containment of food or drink

2.2

decorative holloware

items generally formed into a hollow shape but not performing a purpose with respect to food or drink such as vases or candlesticks. This includes certain items such as trophies which may not have a discernible interior surface

2.3

functional surface

the exterior surface of table or decorative holloware and trophies and the interior surface of a shallow item of holloware, such as a tray, the surface of which will receive usage equivalent to, or exceeding that, of the exterior

2.4

other surface

the surface of an item of holloware which is silver plated principally for aesthetic reasons such as the interior of a vase or teapot

2.5

vessel

an item of holloware specifically intended as a container for food and/or liquid

2.6

load-bearing attachment

a component of an item of holloware, joined to it by a process such as welding, brazing or soldering, upon which a force resulting from the support of the mass of the holloware and/or its contents will be applied in normal use and comprising such items as handles, taps, feet, bases, spouts and goblet stems

2.7

fash

metal in excess of that required to shape an article and which forms a thin plate at its edges

2.8

oven-to-table ware

items of holloware suitable for use in an oven or on a hotplate, at temperatures of up to 250 °C, as well as for use at the table such as vegetable dishes, meat flats, gravy boats, soup tureens and entree dishes

2.9

usable capacity

the volume of liquid required to fill a vessel to 15 ± 1 mm of its rim

2.10

popping

sudden transformation of an apparently flat surface of an item of holloware from convex to concave when a load is applied to the convex side, usually accompanied by a distinctive sound

3 Materials and construction

3.1 Metals

NOTE Attention is drawn to the regulations concerning materials and articles in contact with food where an item of holloware is intended for use with food or drink.

3.1.1 The composition of the metal(s) of fabrication of the holloware shall be as given in Table 1.

3.1.2 Silver coatings shall be a minimum of 92.5 % Ag.