

CONFIRMED
DECEMBER 2007

BS 1206 : January 1974

UDC 696.142 : 691.434.7 : 666.647

Specification for
**Fireclay sinks : dimensions
and workmanship**

This British Standard, having been approved by the Sanitary Appliances Industry Standards Committee, was published under the authority of the Executive Board on 29 January, 1974.

© British Standards Institution, 1974

First published February 1945

Confirmed October 1959

First revision January 1974

ISBN: 0 580 08130 3

Copyright

Users of British Standards are reminded that copyright subsists in all BSI publications. No part of this publication may be reproduced in any form without the prior permission in writing of BSI. This does not preclude the free use, in the course of implementing the standard, of necessary details such as symbols and size, type or grade designations. Enquiries should be addressed to the BSI Secretariat.

Contract requirements

Attention is drawn to the fact that this British Standard does not purport to include all the necessary provisions of a contract.

Revision of British Standards

In order to keep abreast of progress in the industries concerned, British Standards are subject to periodical review. Suggestions for improvements will be recorded and in due course brought to the notice of the committees charged with the revision of the standards to which they refer.

British Standards are revised, when necessary, by the issue either of amendment slips or of revised editions. **It is important that users of British Standards should ascertain that they are in possession of the latest amendments or editions.** Full information on all BSI publications, numbering over 6000, will be found in the *British Standards Yearbook*. This information is supplemented by details published each month in *BSI News* of new publications, revisions and amendments.

BSI News is available to Subscribing Members of the Institution. All other publications may be purchased direct from Sales Department. Enquiries concerning subscribing membership, which has considerable advantages, will be welcomed, and should be made to Subscriptions Department. Both departments are located at:

101 Pentonville Road, London N1 9ND (Telephone 01-837 8801 ; Telex 23218).

The following BSI references relate to the work on this standard:

Committee reference SAB/1 Draft for approval 73/10914

Co-operating organizations

The Sanitary Appliances Industry Standards Committee, under whose supervision this British Standard was prepared, consists of representatives from the following Government departments and scientific and industrial organizations:

- | | |
|--|--|
| *Association of Public Health Inspectors | *Institution of Public Health Engineers |
| *British Bath Manufacturers' Association | *Metal Sink Manufacturers' Association |
| *British Plastics Federation | Ministry of Defence (Air Force) |
| British Waterworks Association | *National Brassfoundry Association |
| *Council of British Ceramic Sanitaryware Manufacturers | *National Federation of Builders' and Plumbers' Merchants |
| *Department of the Environment | National Federation of Building Trades Employers |
| *Department of the Environment – Building Research Establishment | *Royal Institute of British Architects |
| *Flushing Cistern Makers' Association | Royal Institute of Public Health and Hygiene |
| *Greater London Council | Royal Society for the Promotion of Health |
| *Institute of Plumbing | Scottish Federation of Plumbers' and Domestic Engineers' (Employers') Associations |
| Institution of Heating and Ventilating Engineers | Water Companies Association |
| *Institution of Municipal Engineers | |

The Government departments and scientific and industrial organizations marked with an asterisk in the above list, together with the following, were directly represented on the committee entrusted with the preparation of this British Standard:

- | | |
|--|---|
| British Ceramic Research Association | Institution of Vitreous Enamellers |
| British Ironfounders' Association | Institution of Water Engineers |
| British Steel Industry | Modular Society |
| British Woodwork Manufacturers' Association | National Federation of Plumbers' and Domestic Heating Engineers |
| Consumer Standards Advisory Committee of BSI | Individual manufacturers |
| Department of Health and Social Security | |
| Good Housekeeping Institute | |



**Amendment Slip No.1, published 30 June 1976
to BS 1206 : 1974**

Fireclay sinks : dimensions and workmanship

Revised text

**AMD 2023
June 1976**

Clause 3.2 Tap holes

Delete the existing text and substitute the following:

‘Two round tap holes shall be provided in the sinks with shelves and the sinks with 70 mm ledge projection. The diameter of the tap holes shall be $30 + 2, - 0$ mm.’

**AMD 2023
June 1976**

Fig. 3. Sinks with shelves

Delete the square tap holes and the dimensions of their sides and substitute round tap holes on the same centre lines, having diameter 30^{+2}_{-0} mm.

**AMD 2023
June 1976**

Fig. 4a. Sink with ledge projection at back, no overflow

Delete the square tap holes and the dimensions of their sides and substitute round tap holes on the same centre lines, having diameter 30^{+2}_{-0} mm.

**AMD 2023
June 1976**

Fig. 4b. Sink with ledge projection at back and weir overflow

Delete the square tap holes and the dimensions of their sides and substitute round tap holes on the same centre lines, having diameter 30^{+2}_{-0} mm.

**AMD 2023
June 1976**

Fig. 7. Combination sink with integral fluted drainer and flange for fixing in cabinet

Delete the square tap holes and the dimensions of their sides and substitute round tap holes on the same centre lines, having diameter 30^{+2}_{-0} mm.

Amendment No. 2
published and effective from 28 April 1989
to BS 1206 : 1974

Specification for fireclay sinks : dimensions
and workmanship

Revised text

AMD 4916
April 1989

Foreword

Delete the existing note and substitute the following.

'NOTE. Reference should also be made to BS 1010 : Part 2, BS 1184, BS 5412, BS 5413 and BS 3943.'

AMD 4916
April 1989

Clause 1.1 Scope

In line 1, after 'fireclay sinks' insert ', with or without a chain stay hole'.

AMD 4916
April 1989

Clause 3.4 Waste holes

In line 1, delete '89 mm' and substitute '85 mm'.

In line 3, delete ': Part 1'.

Delete the last sentence and substitute: 'Waste holes shall be bevelled (see Fig. 1).'

AMD 4916
April 1989

Fig. 1. Diagrams showing details of outlets

Delete the diagram showing the rebated outlet.

AMD 4916
April 1989

Clause 3.5 Overflows

In line 1, lines 2 and 3, and lines 5 and 6 delete the words 'top edge' and substitute 'spill over level'.

In line 5, delete 'Fig. 4' and substitute 'Fig. 4b'.

AMD 4916
April 1989

Clause 3.6 Hardwood pads

Delete line 4 and substitute 'non-ferrous wood screws with countersunk heads size 10 mm x 38 mm screwed into plastics plugs.'

AMD 4916
April 1989

New clause 3.9

After 3.8 insert the following new clause.

'3.9 Chain stay holes

Wash basins shall be supplied in either of the following conditions:

- (a) the basin shall not have a chain stay hole; or
 - (b) the basin shall have a chain stay hole of 8 ± 1 mm in diameter located as high as is practicable within the bowl.
- If an overflow is provided, the chain stay hole shall be located above the level of the top of the overflow.

NOTE. Unless otherwise specified by the purchaser at the time of enquiry or order the basin will be supplied with a chain stay hole.'

AMD 4916
April 1989

Clause 4.1 General

In the entry for type C, in line 2, delete 'without overflows (see Fig. 4)' and substitute 'with or without overflow (see Figs. 4a and 4b)'.

AMD 4916
April 1989

Fig. 2. Sinks without shelves

Delete the existing figure and substitute the attached new figure.

AMD 4916
April 1989

Fig. 3. Sinks with shelves (as amended by Amendment No. 1)

Delete the existing figure and substitute the attached new figure.

AMD 4916
April 1989

Fig. 4a. Sink with ledge projection at back, no overflow (as amended by Amendment No. 1)

Delete the existing figure and substitute the attached new figure.

AMD 4916
April 1989

Fig. 4b. Sink with ledge projection at back and weir overflow (as amended by Amendment No. 1)

Delete the existing figure and substitute the attached new figure.

AMD 4916
April 1989

Fig. 5. Combination sink with integral fluted drainer

Delete the existing figure and substitute the attached new figure.

AMD 4916
April 1989

Fig. 6. Combination sink with integral fluted drainer at each end

Delete the existing figure and substitute the attached new figure.

AMD 4916
April 1989

Fig. 7. Combination sink with integral fluted drainer and flange for fixing in cabinet (as amended by Amendment No. 1)

Delete the existing figure and substitute the attached new figure.

AMD 4916
April 1989

Fig. 8. Double (two compartment) sink

Delete the existing figure and substitute the attached new figure.

AMD 4916
April 1989

BSI Publications referred to in this standard

Delete the existing text and list and substitute the following.

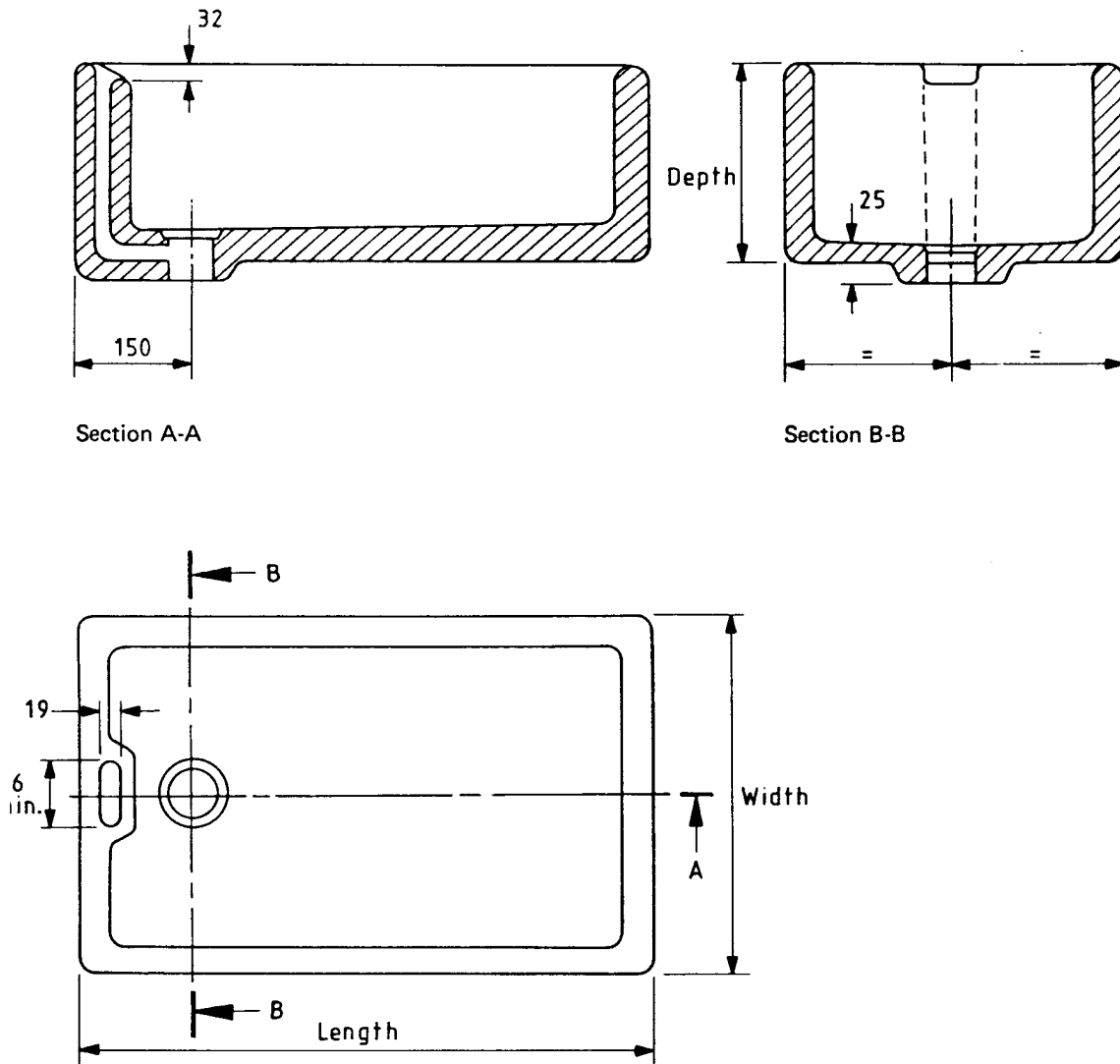
'Publications referred to

- *BS 1010 Specification for draw-off taps and stopvalves for water services (screw-down pattern)
Part 2. Draw-off taps and above-ground stopvalves
- *BS 1184 Copper and copper alloy traps
- BS 1224 Electroplated coatings of nickel and chromium
- *BS 2900 Recommendations for the co-ordination of dimensions in building. Glossary of terms
- *BS 3380 Specification for wastes (excluding skeleton sink wastes) and bath overflows

- *BS 3763 The International system of units (SI)
- *BS 3943 Specification for plastics waste traps
- *BS 4011 Recommendations for the co-ordination of dimensions in building. Basic sizes for building components and assemblies
- *BS 5412 Specification for the performance of draw-off taps with metal bodies for water services
- *BS 5413 Specification for the performance of draw-off taps with plastics bodies for water services
- PD 5686 The use of SI units

Referred to in the foreword only.

BS 1206:1974



Dimensions are in millimetres.

NOTE 1. For waste outlet see 3.4.

NOTE 2. For work (nominal) sizes see Table 1.

Drawings are diagrammatic only.

Fig. 2. Sinks without shelves

