

# **Sanitary tapware — Waste fittings for shower trays — General technical specifications**

The European Standard EN 329 : 1993 has the status of a  
British Standard

ICS 91.140.70

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# Committees responsible for this British Standard

The preparation of this British Standard was entrusted by Technical Committee B/505, Waste water engineering, to Subcommittee B/505/11, Waste fittings for sanitary appliances, upon which the following bodies were represented:

- Association of Consulting Engineers
- British Plastics Federation
- Clay Pipe Development Association Limited
- Concrete Pipe Association
- Department of the Environment (Property Services Agency)
- Fibre Cement Manufacturers' Association Limited
- Institute of British Foundrymen
- Institute of Building Control
- Institution of Water and Environmental Management
- METCOM
- Plastics and Rubber Institute
- Water Services Association of England and Wales

This British Standard, having been prepared under the direction of the Sector Board for Building and Civil Engineering, was published under the authority of the Standards Board and comes into effect on 15 February 1997

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

This British Standard has been prepared under the direction of Technical Committee B/505<sup>1)</sup> Waste water engineering and is the English language version of EN 329 : 1993 *Sanitary tapware — Waste fittings for shower trays — General technical specifications*, published by the European Committee for Standardization (CEN).

EN 329 was produced as a result of European discussion in which the UK took an active part. The UK voted against this standard at Enquiry and Formal Vote Stage but the analysis of voting, in accordance with clause 5.1 of the Common CEN/CENELEC Rules, resulted in a positive vote. In consequence the document was accepted as a European Standard.

The standard covers only fittings suitable for use with 40 and 50 ND waste pipes, and G 1¼ B and G 1½ B threaded connections. The fittings are not compatible with waste pipes in general use in the UK.

The standard is now under revision in CEN/TC/165/WG/11 (B/505/11).

**WARNING.** The incorrect use of products conforming to this standard in a UK waste water system could result in a health hazard.

## Cross-references

| Publication referred to | Corresponding British Standard                                                                                                                          |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| ISO 228-1 : 1982        | BS 2779 : 1986 <i>Specification for pipe threads for tubes and fittings where pressure-tight joints are not made on the threads (metric dimensions)</i> |
| EN 248 : 1986           | BS EN 248 : 1992 <i>Sanitary taps: general technical specifications for electrodeposited nickel chrome coatings</i>                                     |
| EN 251 : 1990           | BS EN 251 : 1992 <i>Shower trays. Connecting dimensions</i>                                                                                             |

**Compliance with a British Standard does not of itself confer immunity from legal obligations.**

## Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 14, an inside back cover and a back cover.

<sup>1)</sup> Work on this standard was begun under Technical Committee SEB/2 (CEN/TC 34), was transferred to Technical Committee B/504 (CEN/TC 164) before being passed to B/505 (CEN/TC 165).

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Descriptors: Sanitary valves, showers, drainage, specification, classifications, materials specifications, equipment specifications, dimensions, hydraulic properties, verification

English version

## Sanitary tapware — Waste fittings for shower trays — General technical specifications

Robinetterie sanitaire — Dispositifs de vidage des  
receveurs de douche — Spécifications techniques  
générales

Sanitärarmaturen — Ablaufgarnituren für  
Duschwannen — Allgemeine technische  
Anforderungen

This European Standard was approved by CEN on 1993-12-22. 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 Central Secretariat or to any CEN member.

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**CEN**

European Committee for Standardization  
Comité Européen de Normalisation  
Europäisches Komitee für Normung

**Central Secretariat: rue de Stassart 36, B-1050 Brussels**

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Foreword

This European Standard has been prepared by CEN/TC 165, Waste water engineering, the secretariat of which is held by DIN.

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 1994, and conflicting national standards shall be withdrawn at the latest by June 1994.

According to the CEN/CENELEC Internal Regulations, the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

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