

**Sanitaartehtnilised kraanitarvikud. Äravooluarmatuur
dušivee äravooluseadiste jaoks. Üldtehtnilised nõuded**

Sanitary tapware - Waste fittings for shower trays - General
technical specifications

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 329:2000 sisaldab Euroopa standardi EN 329:1993 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 11.01.2000 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 329:2000 consists of the English text of the European standard EN 329:1993.

This standard is ratified with the order of Estonian Centre for Standardisation dated 11.01.2000 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.

The standard is available from Estonian standardisation organisation.

ICS 91.140.70

drenaaž, dužid, hüdraulilised omadused, kontrollimine, mõõtmised, sanitaartehnilised kraanid, tehnilised andmed, tehnilised nõuded materjalidele, tehnilised nõuded seadmetele

Standardite reprodutseerimis- ja levitamiseõigus kuulub Eesti Standardikeskusele

Andmete paljundamine, taastekitamine, kopeerimine, salvestamine elektroonilisse süsteemi või edastamine ükskõik millises vormis või millisel teel on keelatud ilma Eesti Standardikeskuse poolt antud kirjaliku loata.

Kui Teil on küsimusi standardite autorikaitse kohta, palun võtke ühendust Eesti Standardikeskusega:
Aru 10 Tallinn 10317 Eesti; www.evs.ee; Telefon: 605 5050; E-post: info@evs.ee

Right to reproduce and distribute belongs to the Estonian Centre for Standardisation

No part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, without permission in writing from Estonian Centre for Standardisation.

If you have any questions about standards copyright, please contact Estonian Centre for Standardisation:
Aru str 10 Tallinn 10317 Estonia; www.evs.ee; Phone: 605 5050; E-mail: info@evs.ee

revised
at. EN 874/62,2 - 2002 7.1.103

EUROPEAN STANDARD

EN 329

NORME EUROPÉENNE

EVS

EUROPÄISCHE NORM

December 1993

UDC 621.646.2: 644.6: 696.144.2: 621.648.2: 620.1

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.

The European Standards exist 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 Central Secretariat has the same status as the official versions.

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

CEN

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

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

Contents list	page
Foreword	3
1 Scope	4
2 Field of application	4
3 Normative references	4
4 Definitions	5
5 Classification	5
6 Materials, design and manufacture	6
7 Requirements and verification of waste fittings	9
8 Designation	23
9 Marking	23

Foreword

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

This European Standard shall be given the status of 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 the United Kingdom.

This document is a preview generated by EVS

1 Scope

The aim of this European Standard is to specify:

- the dimensional and hydraulic properties which the waste systems of shower trays shall have;
- the test methods enabling these properties to be verified.

Quality control and quality assurance problems will be handled by the component bodies.

2 Field of application

This standard applies to the waste systems of shower trays installed in areas for body hygiene (bathrooms etc.) whatever the purpose of the building.

It applies to the waste fittings defined in clause 4.

It does not apply to waste systems for sinks, basins, bidets and baths which will be covered by separate standards.

3 Normative references

This European Standard incorporates by dated or undated references, 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. For undated references the latest edition of the publication referred to applies.

EN 228-1: 1982	Pipe threads where pressure-tight joints are not made on the threads - Part 1: Designation, dimensions, tolerances
EN 248: 1986	Sanitary tapware - General technical specifications for electro-deposited nickel chrome coatings
EN 251: 1990	Shower trays - Connecting dimensions