

**Torustikuarmatuur.Terminoloogia. Osa 2:**  
**Torustikuarmatuuri komponentide määratlused**

Valves - Terminology - Part 2: Definition of components of valves

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 736-2:2000 sisaldab Euroopa standardi EN 736-2:1997 ingliskeelset teksti.</p> <p>Standard on kinnitatud Eesti Standardikeskuse 25.01.2000 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.</p> <p>Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 20.08.1997.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 736-2:2000 consists of the English text of the European standard EN 736-2:1997.</p> <p>This standard is ratified with the order of Estonian Centre for Standardisation dated 25.01.2000 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.</p> <p>Date of Availability of the European standard text 20.08.1997.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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**Võtmesõnad:** komponendid, mitmekeelne nimekiri, sõnastik, ventiilid ja liitmikud

### 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:  
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Descriptors: Valves, components, nomenclature.

**English version**

**Valves – Terminology**

**Part 2: Definition of components of valves**

Appareils de robinetterie –  
Terminologie – Partie 2: Définition  
des composants des appareils de  
robinetterie

Armaturen – Terminologie –  
Teil 2: Definition der Armaturenteile

This European Standard was approved by CEN on 1997-07-24.

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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

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## **Foreword**

This European Standard has been prepared by Technical Committee CEN/TC 69 "Industrial valves", the secretariat of which is held by AFNOR.

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 February 1998, and conflicting national standards shall be withdrawn at the latest by February 1998.

EN 736 comprises three parts :

Part 1 : Definition of types of valves.

Part 2 : Definition of components of valves.

Part 3 : Definition of terms.

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.

## **Introduction**

This is the first step in harmonizing the valve terminology in Europe. It is possible that other names of components or other definitions will be found in other European Standards.

Experts establishing European Standards are asked to use the name of components and the definitions given in this standard. If other names of components or definitions are needed or already published in European Standards please contact the CEN/TC 69 Secretariat for adding or harmonizing the names of components and their definitions in these European Standards.

## 1 Scope

This standard specifies the names of components of valves and their definitions. It has the purpose to provide a uniform terminology for all components of valves.

This standard covers components common to more than one type of valve. Names of components and definitions specific to one type of valve will be found in the relevant product or performance standard.

## 2 Normative references

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

EN 736-1 Valves - Terminology - Part 1: Definition of types of valves.  
prEN 736-3 Valves - Terminology - Part 3: Definition of terms.

## 3 Definitions

For the purposes of this standard the following definitions apply:

**3.1 shell:** Pressure containing envelope of the valve.

NOTE: It normally comprises the body and when included in the design a bonnet or cover and the body bonnet or body cover joint.

**3.1.1 *body*:** Main component of the valve which provides the fluid flow passageways and the body ends.

**3.1.1.1 *straight pattern body*:** Body having two body end ports and where the axis of the bonnet or cover is parallel to the faces of the body end ports.

**3.1.1.2 *angle pattern body*:** Body having two body end ports and where the faces are at right angles.

**3.1.1.3 *oblique pattern body*:** Body having two body end ports and where the axis of the bonnet or cover is not parallel to the faces of the body end ports.