Torustikuarmatuur. Terminoloogia. Osa 1: Torustikuarmatuuri tüüpide määratlused

Valves - Terminology - Part 1: Definition of types of valves

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 736-1:2000 sisaldab Euroopa standardi EN 736-1:1995 ingliskeelset teksti.	This Estonian standard EVS-EN 736-1:2000 consists of the English text of the European standard EN 736-1:1995.
Standard on kinnitatud Eesti Standardikeskuse 23.11.1999 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.	This standard is ratified with the order of Estonian Centre for Standardisation dated 23.11.1999 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.
Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 06.02.1995.	Date of Availability of the European standard text 06.02.1995.
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Võtmesõnad: liigitused, sõnastik, torustikuarmatuur ja liitmikud, tähistus

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English version

Valves
Terminology
Part 1: Definition of types of valves

Appareils de robinetterie; terminologie. Partie 1: Définition des types d'appareils

Armaturen; Terminologie. Teil 1: Definition der Grundbauarten

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CEN

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

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Contents

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a national standard, either by publication of an identical text or by endorsement, and conflicting national standards withdrawn, by August 1995 at the latest.

In accordance with the CEN/CENELEC Internal Regulations, the following countries are bound to implement this European Standard:

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1 Scope

This standard gives the denominations of valves. It has the purpose to provide a uniform and systematic terminology for all types of valves. By reasons of classification of terms clause 4 defines terms related to basic design characteristics and clause 5 defines terms related to functional characteristics of valves.

2 Normative reference

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 736-2 Valves - Terminology - Part 2: Definition of components of valves

3 Definition

For the purposes of this standard, the following definitions apply:

3.1 valve: piping component which influences the fluid flow by opening, closing or partially obstructing the passage of the fluid flow or by diverting or mixing the fluid flow.

4 Types of valves related to design

4.1 Basic types

Table 1 shows the basic types of valves.

They are distinguished by;

a) the operating motion of the obturator;

b) the direction of flow in the seating area.