Ventiilid - Terminoloogia - Osa 3: Terminite definitsioonid*

Valves - Terminology - Part 3: Definition of terms



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Valves - Terminology - Part 3: Definition of terms

Appareils de robinetterie - Terminologie - Partie 3: Définition des termes Armaturen - Terminologie - Teil 3: Definition von Begriffen

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This European Standard exists 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.

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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of an identical text or by endorsement, at the latest by November 1999, and conflicting national standards shall be withdrawn at the latest by November 1999.

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association. This European Standard is considered to be a supporting standard to those application and product standards which in themselves support an essential safety requirement of a New Approach Directive and which make reference to this European Standard.

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 Part 3 is the first step in harmonizing the definitions of terms for valves. Part 1 deals with the definitions of types of valves and Part 2 with definitions of components.

It is possible that other terms and their definitions will be found in other European Standards.

Experts writing European Standards are asked to use the terms and definitions given in this standard. If other terms and definitions are necessary or are published in other European Standards, please inform the secretariat of CEN/TC 69 so that the terms and definitions in these European Standards can be included or harmonized.

1 Scope

This standard defines the terms and their definitions (or the source if defined in other standards) necessary for describing pressure and temperature, dimensions, design, flow characteristics, operation and tests for valves. It aims to provide a uniform terminology for all types of valves.

The terms and definitions in this standard may also apply to products other than valves, in which case it may be necessary to apply these definitions analogously.

This standard covers terms common to more than one type of valve. The terms and definitions specific to one type of valve are found in the relevant product 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 558-1	Industrial valves - Face-to-face and centre-to-face dimensions of metal valves for use in flanged pipe systems - Part 1: PN. designated valves
EN 558-2	Industrial valves - Face-to-face and centre-to-face dimensions of metal valves for use in flanged pipe systems - Part 2 : Class-designated valves
EN 764	Pressure equipment - Terminology and symbols - Pressure, temperature, volume
EN 1333	Pipework components - Definition and selection of PN
prEN 1759-3	Flanges and their joints - Circular flanges for pipes, valves, fittings and accessories, class designated - Part 3: Copper alloy and composite flanges
EN ISO 6708	Pipework components - Definition and selection of DN (nominal size) (ISO 6708:1995)
EN 60534-1	Industrial-process control valves - Part 1: Control valve terminology and general considerations (IEC 60534-1:1987)