STN	Priemyselné ventily. Konštrukčné rozmery ventilov s koncami s vnútorným závitom.	STN EN 16722
		13 3007

Industrial valves - End-to-end and centre-to-end dimensions for valves with threaded ends

Táto norma obsahuje anglickú verziu európskej normy. This standard includes the English version of the European Standard.

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## EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 16722

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#### **English Version**

# Industrial valves - End-to-end and centre-to-end dimensions for valves with threaded ends

Robinetterie industrielle - Dimensions extrémité à extrémité et axe à extrémité pour les appareils de robinetterie à embouts filetés

Industriearmaturen - Baulängen für Armaturen mit Innengewinde-Anschluss

This European Standard was approved by CEN on 15 August 2015.

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 CEN-CENELEC Management Centre or to any CEN member.

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 CEN-CENELEC Management Centre has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

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#### **European foreword**

This document (EN 16722:2015) 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of an identical text or by endorsement, at the latest by March 2016, and conflicting national standards shall be withdrawn at the latest by March 2016.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

#### Introduction

The basic series given in this European Standard are taken from the original series shown in Annex B. Changes made to the original series will not be automatically incorporated into this European Standard.

#### 1 Scope

This European Standard specifies the end-to-end and centre-to-end dimensions for valves with threaded ends with connecting dimensions in compliance with EN ISO 228-1 or EN 10226-1, used in PN and Class designated piping systems.

The range of PN is:

— PN 10; PN 16; PN 25; PN 40; PN 63; PN 100; PN 160; PN 250; PN 320; PN 400.

The range of Class is:

— Class 150, Class 300, Class 600, Class 900, Class 1 500, Class 2 500.

The range of nominal size is:

— DN 4; DN 6; DN 8; DN 10; DN 15; DN 20; DN 25; DN 32; DN 40; DN 50; DN 65; DN 80; DN 100.

NOTE 1 See Annex C for the relationship between nominal size (DN) and nominal pipe size (NPS).

NOTE 2 Valves having screwed end profiles different from those specified in EN ISO 228-1 or EN 10226–1, may use the same dimensions than those specified in Table 1.

#### 2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 736-1:1995, Valves — Terminology — Part 1: Definition of types of valves

EN 736-2:1997, Valves — Terminology — Part 2: Definition of components of valves

EN 736-3:2008, Valves — Terminology — Part 3: Definition of terms

### koniec náhľadu – text ďalej pokračuje v platenej verzii STN