



National Standards Authority of Ireland

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**VALVES FOR WATER SUPPLY - FITNESS  
FOR PURPOSE REQUIREMENTS AND  
APPROPRIATE VERIFICATION TESTS -  
PART 4: AIR VALVES**

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## Valves for water supply - Fitness for purpose requirements and appropriate verification tests - Part 4: Air valves

Robinetterie pour l'alimentation en eau - Prescriptions d'aptitude à l'emploi et vérifications s'y rapportant - Partie 4: Purgeurs et ventouses à flotteur

Armaturen für die Wasserversorgung - Anforderungen an die Gebrauchstauglichkeit und deren Prüfung - Teil 4: Be- und Entlüftungsventile mit Schwimmkörper

This European Standard was approved by CEN on 18 June 2000.

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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.

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



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COMITÉ EUROPÉEN DE NORMALISATION  
EUROPAISCHES 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 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of an identical text or by endorsement, at the latest by January 2001, and conflicting national standards shall be withdrawn at the latest January 2001.

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.

prEN 1074 consists of six parts :

- *Part 1 : General requirements ;*
- *Part 2 : Isolating valves ;*
- *Part 3 : Check valves ;*
- *Part 4 : Air valves ;*
- *Part 5 : Control valves ;*
- *Part 6 : Hydrants.*

Part 1, in conjunction with the subsequent parts, lays down the general requirements and test procedures to be carried out in production and during the assessment of conformity of these valves (type tests). The detailed requirements, which depend on the types of valves, are defined in parts 2 to 6 of this standard.

## Introduction

In respect of potential adverse effects on the quality of water intended for human consumption caused by the product covered by this standard :

- a) this standard provides no information as to whether the product may be used without restriction in any of the Member States of the EU or EFTA ;
- b) it should be noted that, while awaiting the adoption of verifiable European criteria, existing national regulations concerning the use and/or the characteristics of this product remain in force.

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