

Guide to the use of EN 545

ICS 23.040.10; 23.040.40

National foreword

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Guide to the use of EN 545

Guide d'utilisation de l'EN 545

Anleitung zur Anwendung der Norm EN 545

This Technical Report was approved by CEN on 28 August 2006. It has been drawn up by the Technical Committee CEN/TC 203.

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Foreword

This document (CEN/TR 15545:2006) has been prepared by Technical Committee CEN/TC 203 “Cast iron pipes, fittings and their accessories”, the secretariat of which is held by AFNOR.

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EN 545 deals with components of piping systems for water - pipes, fittings and joints – which, together, form the part of a water network. Each of these components can be manufactured by a different supplier, which is often the reality; the performances and the tests required by EN 545, although perfectly comprehensive, are not always formulated with enough accuracy to be easily used in every real situation occurring the market.

In regard to quality assurance, the attestations and certifications of conformity to the standards available on the markets:

- attestation of compliance to the performance tests;
- certification of conformity of the products of a batch;
- certification of conformity to EN ISO 9001 of the supplier;
- national quality or conformity marks;
- third party certification of conformity of products to a standard,
- self-declaration of conformity to a standard by the supplier for products that he sells,

have different meanings for the customer, who generally needs all products to be fully in compliance with this standard.