

SVENSK STANDARD

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Fjärrvärmesystem – Förisolerade flexibla rörsystem – Del 4: Medierör av metall med fast förband mellan värmeisolering och medierör respektive mantelrör; krav och provning

District heating pipes – Pre-insulated flexible pipe systems – Part 4: Bonded metal service pipes; requirements and test methods

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EUROPEAN STANDARD

EN 15632-4

NORME EUROPÉENNE

EUROPÄISCHE NORM

January 2009

ICS 23.040.01

English Version

District heating pipes - Pre-insulated flexible pipe systems - Part 4: Bonded system with metal service pipes; requirements and test methods

Tuyaux de chauffage urbain - Systèmes de tuyaux flexibles préisolés - Partie 4: Système bloqué avec tube de service en métal - Prescriptions et méthodes d'essai

Fernwärmerohre - Werkmäßig gedämmte flexible Rohrsysteme - Teil 4: Verbundmediumrohre aus Metall - Anforderungen und Prüfungen

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Foreword

This document (EN 15632-4:2009) has been prepared by Technical Committee CEN/TC 107 "Prefabricated district heating pipe systems", the secretariat of which is held by DS.

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of an identical text or by endorsement, at the latest by July 2009, and conflicting national standards shall be withdrawn at the latest by July 2009.

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This document is one of a series of standards which form several parts of EN 15632, *District heating pipes — Pre-insulated flexible pipe systems*:

Part 1: *Classification, general requirements and test methods*;

Part 2: *Bonded system with plastic service pipes; requirements and test methods*;

Part 3: *Non bonded system with plastic service pipes; requirements and test methods*;

Part 4: *Bonded system with metal service pipes; requirements and test methods*.

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SS-EN 15632-4:2009 (E)

Introduction

Pre-insulated flexible bonded pipe systems with metallic service pipes are used in district and local heating networks.

This part of the series of standards for the various types of flexible pipe systems is intended to be used in connection with EN 15632-1 where the basic design criteria for flexible district heating pipes are specified.