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**Cevi, fittingi in pribor iz duktilne železove litine - Poliuretanska zunanja prevleka cevi - Zahteve in preskusne metode**

Ductile iron pipes, fittings and accessories - External polyurethane coating for pipes - Requirements and test methods

Rohre, Formstücke und Zubehör aus duktilem Gusseisen - Polyurethanumhüllung von Rohren - Anforderungen und Prüfverfahren

Tuyaux, raccords et accessoires en fonte ductile - Revêtement extérieur en polyuréthane des tuyaux - Exigences et méthodes d'essais

**Ta slovenski standard je istoveten z: prEN 15189**

**ICS:**

23.040.01	Deli cevovodov in cevovodi na splošno	Pipeline components and pipelines in general
25.220.60	Organske prevleke	Organic coatings
77.140.75	Jeklene cevi in cevni profili za posebne namene	Steel pipes and tubes for specific use

**oSIST prEN 15189:2026****en,fr,de**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**DRAFT**  
**prEN 15189**

February 2026

ICS 25.220.60

Will supersede EN 15189:2006

English Version

## Ductile iron pipes, fittings and accessories - External polyurethane coating for pipes - Requirements and test methods

Tuyaux, raccords et accessoires en fonte ductile -  
Revêtement extérieur en polyuréthane des tuyaux -  
Exigences et méthodes d'essais

Rohre, Formstücke und Zubehör aus duktilem  
Gusseisen - Polyurethanumhüllung von Rohren -  
Anforderungen und Prüfverfahren

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 203.

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**prEN 15189:2026 (E)****European foreword**

This document (prEN 15189:2026) has been prepared by Technical Committee CEN/TC 203 “Cast iron pipes, fittings and their joints”, the secretariat of which is held by AFNOR.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 15189:2006.

This document includes the following significant technical changes with respect to EN 15189:2006:

- 5.3 Bituminous paint on pipe ends deleted and replaced by synthetic resin paint;
- 6.6 Introduction of glass transition temperature measured by differential scanning calorimetry as determination of the cross linkage of the polymer and calibration of the routine hardness test;
- 6.7 Introduction of materials in contact with water intended for human consumption.

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## Introduction

This document is in accordance with the general requirements already established by CEN/TC 164 in the field of water supply (e.g. potable water) and CEN/TC 165 in the field of waste water.

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

- a) this document 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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