

# SLOVENSKI STANDARD

## SIST EN 448:2025

01-junij-2025

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**Cevi za daljinsko ogrevanje - Poviti enocevni sistemi za neposredno vkopana vročevodna omrežja - Tovarniško izdelana armatura iz jeklenih delovnih cevi, obdanih s poliuretansko toplotno izolacijo in zaščitnim plaščem iz polietilena**

District heating pipes - Bonded single pipe systems for directly buried hot water networks  
- Factory made fitting assemblies of steel service pipes, polyurethane thermal insulation and a casing of polyethylene

Fernwärmerohre - Einrohr-Verbundsysteme für direkt erdverlegte Fernwärmennetze -  
Werkmäßig gefertigte Formstückbaueinheiten, bestehend aus Stahl-Mediumrohren,  
einer Wärmedämmung aus Polyurethan und einer Ummantelung aus Polyethylen

Tuyaux de chauffage urbain - Systèmes bloqués monotube pour les réseaux enterrés  
d'eau chaude pour des réseaux d'eau chaude enterrés directement - Assemblages de  
raccords manufaturés pour tubes de service en acier, isolation thermique en  
polyuréthane et tube de protection en polyéthylène

Ta slovenski standard je istoveten z: **EN 448:2025**

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**ICS:**

23.040.07	Cevovodi za daljinsko ogrevanje in njihovi deli	Pipeline and its parts for district heat
23.040.40	Kovinski fittingi	Metal fittings
91.140.65	Oprema za ogrevanje vode	Water heating equipment

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EUROPÄISCHE NORM**

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**District heating pipes - Bonded single pipe systems for directly buried hot water networks - Factory made fitting assemblies of steel service pipes, polyurethane thermal insulation and a casing of polyethylene**

Tuyaux de chauffage urbain - Systèmes bloqués monotubes pour les réseaux d'eau chaude enterrés directement - Assemblages de raccords manufacturés pour tubes de service en acier, isolation thermique en polyuréthane et tube de protection en polyéthylène

Fernwärmerohre - Einrohr-Verbundsysteme für direkt erdverlegte Fernwärmennetze - Werkmäßig gefertigte Formstückbaueinheiten, bestehend aus Stahlrohren, einer Wärmedämmung aus Polyurethan und einer Ummantelung aus Polyethylen

This European Standard was approved by CEN on 27 January 2025.

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

**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

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