



SLOVENSKI STANDARD
SIST EN 13480-6:2012/A1:2017
01-maj-2017

**Kovinski industrijski cevovodi - 6. del: Dodatne zahteve za vkopane cevovode -
Dopolnilo A1**

Metallic industrial piping - Part 6: Additional requirements for buried piping

Metallische industrielle Rohrleitungen - Teil 6: Zusätzliche Anforderungen an
erdgedeckte Rohrleitungen

Tuyauteries industrielles métalliques - Partie 6 : Exigences complémentaires relatives
aux tuyauteries enterrées

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Ta slovenski standard je istoveten z: EN 13480-6:2012/A1:2016

ICS:

77.140.75	Jeklene cevi in cevni profili za posebne namene	Steel pipes and tubes for specific use
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SIST EN 13480-6:2012/A1:2017 **en,fr,de**

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EUROPEAN STANDARD

EN 13480-6:2012/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 2016

ICS 23.040.01

English Version

Metallic industrial piping - Part 6: Additional requirements for buried piping

Tuyauteries industrielles métalliques - Partie 6:
Exigences complémentaires relatives aux tuyauteries
enterrées

Metallische industrielle Rohrleitungen - Teil 6:
Zusätzliche Anforderungen an erdgedeckte
Rohrleitungen

This amendment A1 modifies the European Standard EN 13480-6:2012; it was approved by CEN on 12 May 2016.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This amendment 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 CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

Contents	Page
European foreword.....	3
1 Modifications to A.3.5, Global stability of a buried piping system	4

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[SIST EN 13480-6:2012/A1:2017](https://standards.iteh.ai/catalog/standards/sist/522da655-ad48-434f-9f00-35cebe3eefb3/sist-en-13480-6-2012-a1-2017)
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European foreword

This document (EN 13480-6:2012/A1:2016) has been prepared by Technical Committee CEN/TC 267 “Metallic industrial piping”, the secretariat of which is held by 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 2017, and conflicting national standards shall be withdrawn at the latest by January 2017.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directive(s), see informative Annex ZA, which is an integral part of EN 13480-6:2012.

This document includes the text of the amendment itself. The amended/corrected pages of EN 13480-6:2012 will be published in the new Edition 2017 of the European Standard.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

EN 13480-6:2012/A1:2016 (E)

1 Modifications to A.3.5, Global stability of a buried piping system

In A.3.5.6.4, delete the equation (A.3.5.6.4-2a). The 2nd paragraph shall read as follows:

“Elongation of the effective length taking account of friction (for information)

$$Y_1 = \frac{1}{2 S E} (F_a - R) L_{\text{eff}} \quad (\text{A.3.5.6.4-2})”.$$

Replace the text in A.3.5.7 with the following:

“For a straight part of a piping when the sum of the effective lengths is greater than the actual length the procedure given in A.3.5.6.4 shall apply using Equation (A.3.5.6.4-2) and for L_{eff} the calculated value or L if $L_{\text{eff}} > L$.”.

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