

## SLOVENSKI STANDARD

SIST EN 16436-1:2014+A2:2019/oprA3:2019

01-december-2019

**Gumeni in plastični priključki, cevovodi in cevi za propan, butan in njune zmesi v plinastem stanju - 1. del: Cevi in cevovodi (vključno z dopolnili do A2) - Dopolnilo A3**

Rubber and plastics hoses, tubing and assemblies for use with propane and butane and their mixtures in the vapour phase - Part 1: Hoses and tubings

Gummi- und Kunststoff-Schläuche und -Schlauchleitungen mit und ohne Einlage zur Verwendung mit Propan, Butan und deren Gemischen in der Gasphase - Teil 1: Schläuche mit und ohne Einlage

Tuyaux, tubes et flexibles en caoutchouc et en plastique pour utilisation avec le propane, le butane et leurs mélanges en phase vapeur - Partie 1: Tuyaux et tubes

**Ta slovenski standard je istoveten z:** EN 16436-1:2014+A2:2018/prA3

**ICS:**

83.140.40      Gumene cevi      Hoses

**SIST EN 16436-  
1:2014+A2:2019/oprA3:2019**      en,fr,de

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Full standard:  
<https://standards.iteh.ai/catalog/standards/sist/65dbec90-af71-405c-9baa-d0c45bad42d0/sist-en-16436-1-2014a2-2019-opra3-2019>

EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**DRAFT**  
**EN 16436-**  
**1:2014+A2:2018**  
**prA3**

October 2019

ICS 23.040.70

English Version

**Rubber and plastics hoses, tubing and assemblies for use  
with propane and butane and their mixtures in the vapour  
phase - Part 1: Hoses and tubings**

Tuyaux, tubes et flexibles en caoutchouc et en plastique  
pour utilisation avec le propane, le butane et leurs  
mélanges en phase vapeur - Partie 1: Tuyaux et tubes

Gummi- und Kunststoff-Schlüläuche und -  
Schlauchleitungen mit und ohne Einlage zur  
Verwendung mit Propan, Butan und deren Gemischen  
in der Gasphase - Teil 1: Schläüäe mit und ohne  
Einlage

This draft amendment is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 181.

This draft amendment A3, if approved, will modify the European Standard EN 16436-1:2014+A2:2018. If this draft becomes an amendment, 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.

This draft amendment was established by CEN 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.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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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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## European foreword

This document (EN 16436-1:2018/prA3:2019) has been prepared by Technical Committee CEN/TC 181 "Appliances and leisure vehicle installations using liquefied petroleum gas and appliances using natural gas for outdoor use", the secretariat of which is held by AFNOR.

This document is currently submitted to the CEN Enquiry.

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**EN 16436-1:2018/prA3:2019 (E)****1 Modification to clause 6.1, "Inside diameters, wall thicknesses and concentricity"**

Add the following last column to Table 2 with the following values:

Inside diameters	14,0
Tolerance of inside diameter	± 1,0
Maximum variation in concentricity	0,6
Wall thickness class 1 and class 2	5,0
Wall thickness class 3	6,0
Tolerance of wall thickness	± 0,5

**2 Modification to clause 9, "Marking"**

In list item d), replace

10 mm

with

6,3 mm

Add the following note after list item g):

"NOTE For tubings (class 1) manufactured from the 1st of September of year YYYY, the marking of the expiry date (EXP DATE) may be the year YYYY+6."

Add the following note after the existing note in list item h):

"NOTE 2 For hoses (classes 2 and 3) manufactured from the 1st of September of year YYYY, the marking of the manufacturing date (PROD DATE) may be the year YYYY+1."

In the example after i), delete the date of the standard: "2014" to read:

XXX - EN 16436-1 - class 1 -10 mm - 0,2 bar-Propane/Butane - EXP DATE: YYYY

Add examples for class 2 and 3 markings as follows:

"EXAMPLE (for class 2 hose):

XXX - EN 16436-1 - class 2 -8 mm - 10 bar-Propane/Butane - PROD DATE: YYYY

EXAMPLE (for class 3 hose):

XXX - EN 16436-1 - class 3 -6,3 mm - 30 bar-Propane/Butane - PROD DATE: YYYY"