

STN	Optovláknové spájacie prvky a pasívne súčiastky Základné skúšobné a meracie postupy Časť 2-4: Skúšky Upevnenie vlákna alebo kábla Zmena A1	STN EN IEC 61300-2-4/A1 35 9252
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Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-4: Tests - Fibre or cable retention

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 06/20

STN EN IEC 61300-2-4 z júla 2019 sa bez tejto zmeny A1 môže používať do 27. 2. 2023.

Obsahuje: EN IEC 61300-2-4:2019/A1:2020, IEC 61300-2-4:2019/AMD1:2020

131027

EUROPEAN STANDARD

EN IEC 61300-2-4:2019/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2020

ICS 33.180.20

English Version

**Fibre optic interconnecting devices and passive components -
Basic test and measurement procedures - Part 2-4: Tests - Fibre
or cable retention
(IEC 61300-2-4:2019/A1:2020)**

Dispositifs d'interconnexion et composants passifs
fibroniques - Procédures fondamentales d'essais et de
mesures - Partie 2-4: Essais - Rétention de la fibre ou du
câble
(IEC 61300-2-4:2019/A1:2020)

Lichtwellenleiter - Verbindungselemente und passive
Bauteile - Grundlegende Prüf- und Messverfahren - Teil 2-
4: Prüfungen - Zugfestigkeit von Faser- oder
Kabelanschluss
(IEC 61300-2-4:2019/A1:2020)

This amendment A1 modifies the European Standard EN IEC 61300-2-4:2019; it was approved by CENELEC on 2020-02-27. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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

EN IEC 61300-2-4:2019/A1:2020 (E)**European foreword**

The text of document 86B/4210/CDV, future IEC 61300-2-4/A1, prepared by SC 86B "Fibre optic interconnecting devices and passive components" of IEC/TC 86 "Fibre optics" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61300-2-4:2019/A1:2020.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2020-11-27
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IEC 61300-2-4

Edition 2.0 2020-01

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1
AMENDEMENT 1

**Fibre optic interconnecting devices and passive components – Basic test and measurement procedures –
Part 2-4: Tests – Fibre or cable retention**

**Dispositifs d'interconnexion et composants passifs fibroniques – Procédures fondamentales d'essais et de mesures –
Partie 2-4: Essais – Rétention de la fibre ou du câble**





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Edition 2.0 2020-01

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FOREWORD

This amendment has been prepared by subcommittee 86B: Fibre optic interconnecting devices and passive components, of IEC technical committee 86: Fibre optics.

The text of this amendment is based on the following documents:

CDV	Report on voting
86B/4210/CDV	86B/4237/RVC

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

5.1 Mandrel

Replace the existing text, including Figure 1, by the following new text and figure:

The minimum diameter D of the mandrel in Figure 1 shall be the greater of 60 mm or the specified minimum bending diameter of the fibre, cord or cable. Sufficient turns shall be used to prevent slippage. For optical components, the distance A between the rearmost portion of the cable fixing component of the DUT and the mandrel tangent point shall be between 200 mm and 300 mm. For closures, the minimum distance A shall be the greater of 400 mm or 50 times the diameter d of the cord or cable.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN