



SLOVENSKI STANDARD

oSIST prEN IEC 61300-3-46:2024

01-april-2024

Optični spojni elementi in pasivne komponente - Osnovni preskusni in merilni postopki - 3-46. del: Preiskave in meritve - Premer izvrtine v pravokotnih tulkah

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-46: Examinations and measurements - Bore diameter in rectangular ferrules

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ICS:

33.180.20	Povezovalne naprave za optična vlakna	Fibre optic interconnecting devices
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COMMITTEE DRAFT FOR VOTE (CDV)

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IEC SC 86B : FIBRE OPTIC INTERCONNECTING DEVICES AND PASSIVE COMPONENTS

SECRETARIAT:

Japan

SECRETARY:

Mr Shigeru Tomita

OF INTEREST TO THE FOLLOWING COMMITTEES:

PROPOSED HORIZONTAL STANDARD:



Other TC/SCs are requested to indicate their interest, if any, in this CDV to the secretary.

FUNCTIONS CONCERNED:

☐ EMC

☐ ENVIRONMENT

☐ QUALITY ASSURANCE

☐ SAFETY

☒ SUBMITTED FOR CENELEC PARALLEL VOTING

☐ NOT SUBMITTED FOR CENELEC PARALLEL VOTING

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The CENELEC members are invited to vote through the CENELEC online voting system.

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TITLE:

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-46: Examinations and Measurements - Bore diameter in rectangular ferrules

PROPOSED STABILITY DATE: 2029

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CONTENTS

1		
2	FOREWORD	3
3	1 Scope	5
4	2 Normative references	5
5	3 Terms and definitions	5
6	4 General description	5
7	4.1 General	5
8	4.2 Pin gauge assembly	6
9	4.3 Test conditions	6
10	4.4 Apparatus	6
11	5 Procedure	6
12	5.1 General	6
13	5.2 Method A with attached weight	7
14	5.3 Method B with force gauge	8
15	6 Post test examination	8
16	7 Details to be specified and reported	8
17	Annex A (normative) Bore diameter conversion in different temperature	9
18		
19	Figure 1 – Pin gauge inserted into the ferrule guide pin bore or fibre bore	7
20	Figure 2 – Examples of pin gauge assembly with attached mass element for ferrule	
21	guide pin bore and fibre bore measurement (Method A)	7
22	Figure 3 – Examples of gauge pin pulled by a force gauge for ferrule guide pin bore	
23	and fibre bore measurement (Method B)	8
24		
25	Table 1 – Gauge pin specifications	6
26	Table 2 – Test conditions	6

INTERNATIONAL ELECTROTECHNICAL COMMISSION

**FIBRE OPTIC INTERCONNECTING DEVICES
AND PASSIVE COMPONENTS –
BASIC TEST AND MEASUREMENT PROCEDURES –****Part 3-46: Examinations and Measurements –
Bore diameter in rectangular ferrules**

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International Standard IEC 61300-3-46 has been prepared by subcommittee SC86B: Fibre optic interconnecting devices and passive components, of IEC technical committee TC86: Fibre optics.

This second edition cancels and replaces the first edition published in 2011. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) addition of fibre bore measurement;
- b) addition of force gauge method;
- c) addition of Annex on temperature dependence.

82 The text of this standard is based on the following documents:

CDV	Report on voting
86B/XXXX/FDIS	86B/XXXX/RVD

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

86 This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

87 The committee has decided that the contents of this publication will remain unchanged until the
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89 the specific publication. At this date, the publication will be

- 90 • reconfirmed,
- 91 • withdrawn,
- 92 • replaced by a revised edition, or
- 93 • amended.

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