



SLOVENSKI STANDARD SIST EN 60793-1-43:2015

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Nadomešča:

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**Optična vlakna - 1-43. del: Metode merjenja in preskusni postopki - Merjenje
numerične odprtine (IEC 60793-1-43:2015)**

Optical fibres - Part 1-43: Measurement methods - Numerical aperture measurement
(IEC 60793-1-43:2015)

Lichtwellenleiter - Teil 1-43: Messmethoden und Prüfverfahren - Numerische Apertur
(IEC 60793-1-43:2015)

Fibres optiques - Partie 1-43 : Méthodes de mesure et procédures d'essai - Mesure de
l'ouverture numérique (IEC 60793-1-43:2015)

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33.180.10 (Optična) vlakna in kabli Fibres and cables

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Optical fibres - Part 1-43: Measurement methods and test procedures - Numerical aperture measurement (IEC 60793-1-43:2015)

Fibres optiques - Partie 1-43 : Méthodes de mesure et procédures d'essai - Mesure de l'ouverture numérique (IEC 60793-1-43:2015)

Lichtwellenleiter - Teil 1-43: Messmethoden und Prüfverfahren - Numerische Apertur (IEC 60793-1-43:2015)

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

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

Foreword

The text of document 86A/1566/CDV, future edition 2 of IEC 60793-1-43, prepared by SC 86A "Fibres and cables" of IEC/TC 86 "Fibre optics" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60793-1-43:2015.

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) 2016-02-01
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2018-05-01

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Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60793-1-1	-	Optical fibres - Part 1-1: Measurement methods and test procedures - General and guidance	EN 60793-1-1	-
IEC 60793-1-21	-	Optical fibres - Part 1-21: Measurement methods and test procedures - Coating geometry	EN 60793-1-21	-
IEC 60793-1-22	-	Optical fibres - Part 1-22: Measurement methods and test procedures - Length measurement	EN 60793-1-22	-
IEC 60793-2-10	-	Optical fibres - Part 2-10: Product specifications - Sectional specification for category A1 multimode fibres	EN 60793-2-10	-
IEC 60793-2-20	-	Optical fibres - Part 2-20: Product specifications - Sectional specification for category A2 multimode fibres	EN 60793-2-20	-
IEC 60793-2-30	-	Optical fibres - Part 2-30: Product specifications - Sectional specification for category A3 multimode fibres	EN 60793-2-30	-
IEC 60793-2-40	-	Optical fibres - Part 2-40: Product specifications - Sectional specification for category A4 multimode fibres	EN 60793-2-40	-

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IEC 60794-3-10

Edition 3.0 2015-01

INTERNATIONAL STANDARD

NORME INTERNATIONALE



Optical fibre cables –
Part 3-10: Outdoor cables – Family specification for duct, directly buried or
lashed aerial optical telecommunication cables

Câbles à fibres optiques –
Partie 3-10: Câbles extérieurs – Spécification de famille pour les câbles optiques
de télécommunication destinés à être installés dans des conduites, directement
enterrés ou attachés en aérien

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CONTENTS

FOREWORD	3
1 Scope	5
2 Normative references	5
3 Terms, definitions, symbols and abbreviations	5
4 General requirements	6
4.1 Optical fibres	6
4.2 Cable element	6
4.3 Optical fibre cable construction	6
5 Details of family requirements and test conditions for optical fibre cable tests	6
5.1 General	6
5.2 Tensile performance	6
5.2.1 Family requirements	6
5.2.2 Test conditions	6
5.3 Crush	7
5.3.1 Family requirements	7
5.3.2 Test conditions	7
5.4 Impact	7
5.4.1 Family requirements	7
5.4.2 Test conditions	7
5.5 Repeated bending	7
5.5.1 Family requirements	7
5.5.2 Test conditions	7
5.6 Torsion	8
5.6.1 Family requirements	8
5.6.2 Test conditions	8
5.7 Bend	8
5.7.1 Family requirements	8
5.7.2 Test conditions	8
5.8 Temperature cycling	8
5.8.1 Family requirements	8
5.8.2 Test conditions	8
5.9 Water penetration	9
5.9.1 Family requirements	9
5.9.2 Test conditions	9
5.10 Ageing	9
5.10.1 Family requirements	9
5.10.2 Test conditions	9
Annex A (normative) Blank detail specification and minimum requirements	10
A.1 Blank detail specification	10
A.2 Cable construction	12
Bibliography	13
Table A.1 – Cable description	10
Table A.2 – Cable construction	12

INTERNATIONAL ELECTROTECHNICAL COMMISSION

OPTICAL FIBRE CABLES –

Part 3-10: Outdoor cables – Family specification for duct, directly buried or lashed aerial optical telecommunication cables

FOREWORD

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International Standard IEC 60794-3-10 has been prepared by subcommittee 86A: Fibres and cables, of IEC technical committee 86: Fibre optics.

This third edition cancels and replaces the second edition published in 2009 and constitutes a technical revision.

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

- a) the specification has been streamlined by cross-referencing IEC 60794-1-1, the IEC 60794-3 series and IEC 60794-1-2;
- b) reference to the MICE table in the previous Annex A has been deleted;
- c) lashed aerial installation techniques as referenced in the previous Annex B has been removed for inclusion in the next edition of IEC TR 62691.