



BSI Standards Publication

Hollow metallic waveguides

Part 4: Relevant specifications for circular waveguides

National foreword

This British Standard is the UK implementation of EN 60153-4:2017. It is identical to IEC 60153-4:2017.

The UK participation in its preparation was entrusted to Technical Committee EPL/46, Cables, wires and waveguides, radio frequency connectors and accessories for communication and signalling.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Compliance with a British Standard cannot confer immunity from legal obligations.

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Amendments/corrigenda issued since publication

Date	Text affected
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English Version

**Hollow metallic waveguides - Part 4: Relevant specifications for
circular waveguides
(IEC 60153-4:2017)**

Guides d'ondes métalliques creux - Partie 4: Spécifications
applicables aux guides d'ondes circulaires
(IEC 60153-4:2017)

Metallische Hohlleiter - Teil 4: Einzelbestimmungen für
Rundhohlleiter
(IEC 60153-4:2017)

This European Standard was approved by CENELEC on 2017-09-20. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a 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 CENELEC member.

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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

European foreword

The text of document 46F/344/CDV, future edition 3 of IEC 60153-4, prepared by SC 46F "RF and microwave passive components", of IEC/TC 46 "Cables, wires, waveguides, RF connectors, RF and microwave passive components and accessories" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60153-4:2017.

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) 2018-06-20
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2020-09-20

This document supersedes HD 123.4 S1:1977.

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Endorsement notice

The text of the International Standard IEC 60153-4:2017 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60153-1:2016	NOTE	Harmonized in EN 60153-1:2016.
ISO/IEC 17025:2005	NOTE	Harmonized as EN ISO/IEC 17025:2005.

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 60050-726	1982	International electrotechnical vocabulary - Chapter 726: Transmission lines and waveguides	-	-
IEC 60261	-	Sealing test for pressurized waveguide tubing and assemblies	HD 138 S2	-

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