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Votli kovinski valovodi - 2. del: Ustrezne specifikacije za navadne pravokotne valovode (IEC 60153-2:2016)

Hollow metallic waveguides - Part 2: : Relevant specifications for ordinary rectangular waveguides (IEC 60153-2:2016)

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Hollow metallic waveguides Part 2: Relevant specifications for ordinary rectangular waveguides (IEC 60153-2:2016)

Guides d'ondes métalliques creux -Partie 2: Spécifications applicables relatives aux guides d'ondes rectangulaires normaux (IEC 60153-2:2016) Metallische Hohlleiter -Teil 2: Einzelbestimmungen für normale Rechteckhohlleiter (IEC 60153-2:2016)

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EN 60153-2:2016

European foreword

The text of document 46F/303/CDV, future edition 3 of IEC 60153-2, 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 60153-2:2016.

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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>	EN/HD	<u>Year</u>
IEC 60050	series	International Electrotechnical Vocabulary (IEV)	-	-
IEC 60153-1	i ²⁰ 16h	Hollow metallic waveguides - FVIFV Part 1: General requirements and measuring methods iteh ai	EN 60153-1	2016
IEC 60261	-	Sealing test for pressurized waveguide tubing and assemblies 2016	HD 138 S2	-

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Hollow metallic waveguides—ANDARD PREVIEW
Part 2: Relevant specifications for ordinary rectangular waveguides

Guides d'ondes métalliques creux EN 60153-2:2016

Partie 2: Spécifications applicables relatives aux guides d'ondes rectangulaires normaux

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

HOLLOW METALLIC WAVEGUIDES -

Part 2: Relevant specifications for ordinary rectangular waveguides

FOREWORD

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International Standard IEC 60153-2 has been prepared by subcommittee 46F: RF and microwave passive components, of IEC technical committee 46: Cables, wires, waveguides, RF connectors, RF and microwave passive components and accessories.

This third edition cancels and replaces the second edition published in 1974. This edition constitutes a technical revision.

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

- a) expand and revise the operation frequency range for waveguides;
- b) revise the allowance of aperture dimensions;
- c) revise the test method for aperture dimensions;
- d) revise the equation of attenuation.