



# SLOVENSKI STANDARD

## SIST EN 60154-1:2016

01-november-2016

**Nadomešča:**

**SIST EN 60154-1:1998**

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### **Prirobnice za valovode - 1. del: Splošne zahteve (IEC 60154-1:2016)**

Flanges for waveguides - Part 1: General requirements (IEC 60154-1:2016)

Flansche für Hohlleiter - Teil 1: Allgemeine Anforderungen (IEC 60154-1:2016)

Brides pour guides d'ondes - Partie 1: Prescriptions générales (IEC 60154-1:2016)

**Ta slovenski standard je istoveten z: EN 60154-1:2016**

### **ICS:**

33.120.10 Koaksialni kabli. Valovodi Coaxial cables. Waveguides

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**en**

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EUROPEAN STANDARD

**EN 60154-1**

NORME EUROPÉENNE

EUROPÄISCHE NORM

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English Version

**Flanges for waveguides -  
Part 1: General requirements  
(IEC 60154-1:2016)**Brides pour guides d'ondes -  
Partie 1: Exigences générales  
(IEC 60154-1:2016)Flansche für Hohlleiter -  
Teil 1: Allgemeine Anforderungen  
(IEC 60154-1:2016)

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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**

**EN 60154-1:2016****European foreword**

The text of document 46F/304/CDV, future edition 3 of IEC 60154-1, 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 60154-1:2016.

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) 2017-03-22
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2019-06-22

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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](http://www.cenelec.eu).

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60050	series	International Electrotechnical Vocabulary (IEV)	-	-
IEC 60068	series	Environmental testing	EN 60068	series
IEC 60153	series	Hollow metallic waveguides	EN 60153	series

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# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

Flanges for waveguides –  
Part 1: General requirements

STANDARD PREVIEW  
(standards.iteh.ai)

Brides pour guides d'ondes –  
Partie 1: Exigences générales

[SIST EN 60154-1:2016](#)

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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

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**FLANGES FOR WAVEGUIDES –****Part 1: General requirements**

## FOREWORD

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International Standard IEC 60154-1 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 1982. This edition constitutes a technical revision.

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

- a) define the alignment pin and hole for waveguide alignment;
- b) specify the dimensions in the metric system.