



SLOVENSKI STANDARD SIST EN ISO 5754:2018

01-februar-2018

Nadomešča:
SIST EN 25754:2000

Sintrani kovinski materiali, razen trdin - Udarni preskušaneč brez zareze (ISO 5754:2017)

Sintered metal materials, excluding hardmetals - Unnotched impact test piece (ISO 5754:2017)

Sintermetalle, ausgenommen Hartmetalle - Ungekerbte Probe für den Schlagzähigkeitsversuch (ISO 5754:2017)

Matériaux métalliques frittés, à l'exclusion des métaux durs - Éprouvette non entaillée pour essai de résilience (ISO 5754:2017)

Ta slovenski standard je istoveten z: EN ISO 5754:2017

ICS:

77.040.10	Mehansko preskušanje kovin	Mechanical testing of metals
77.160	Metalurgija prahov	Powder metallurgy

SIST EN ISO 5754:2018

en,fr,de

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 5754:2018](#)

<https://standards.iteh.ai/catalog/standards/sist/3c6297ef-ee87-4325-9847-4f4657f80e23/sist-en-iso-5754-2018>

EUROPEAN STANDARD

EN ISO 5754

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2017

ICS 77.040.10; 77.160

Supersedes EN 25754:1993

English Version

Sintered metal materials, excluding hardmetals - Unnotched impact test piece (ISO 5754:2017)

Matériaux métalliques frittés, à l'exclusion des métaux-
durs - Éprouvette non entaillée pour essai de résilience
(ISO 5754:2017)

Sintermetalle, ausgenommen Hartmetalle - Ungekerbte
Probe für den Schlagzähigkeitsversuch (ISO
5754:2017)

This European Standard was approved by CEN on 2 November 2017.

CEN 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 CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Contents	Page
European foreword.....	3

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 5754:2018](https://standards.iteh.ai/catalog/standards/sist/3c6297ef-ee87-4325-9847-4f4657f80e23/sist-en-iso-5754-2018)
<https://standards.iteh.ai/catalog/standards/sist/3c6297ef-ee87-4325-9847-4f4657f80e23/sist-en-iso-5754-2018>

European foreword

This document (EN ISO 5754:2017) has been prepared by Technical Committee ISO/TC 119 "Powder metallurgy".

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2018, and conflicting national standards shall be withdrawn at the latest by May 2018.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 25754:1993.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

iTeh STANDARD PREVIEW
Endorsement notice
(standards.iteh.ai)

The text of ISO 5754:2017 has been approved by CEN as EN ISO 5754:2017 without any modification.

[SIST EN ISO 5754:2018](https://standards.iteh.ai/catalog/standards/sist/3c6297ef-ee87-4325-9847-4f4657f80e23/sist-en-iso-5754-2018)

<https://standards.iteh.ai/catalog/standards/sist/3c6297ef-ee87-4325-9847-4f4657f80e23/sist-en-iso-5754-2018>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 5754:2018](#)

<https://standards.iteh.ai/catalog/standards/sist/3c6297ef-ee87-4325-9847-4f4657f80e23/sist-en-iso-5754-2018>

INTERNATIONAL
STANDARD

ISO
5754

Second edition
2017-09

**Sintered metal materials, excluding
hardmetals — Unnotched impact test
piece**

*Matériaux métalliques frittés, à l'exclusion des métaux-durs —
Éprouvette non entaillée pour essai de résilience*

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 5754:2018](https://standards.iteh.ai/catalog/standards/sist/3c6297ef-ee87-4325-9847-44657f80e23/sist-en-iso-5754-2018)

<https://standards.iteh.ai/catalog/standards/sist/3c6297ef-ee87-4325-9847-44657f80e23/sist-en-iso-5754-2018>



Reference number
ISO 5754:2017(E)

© ISO 2017

iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN ISO 5754:2018

<https://standards.iteh.ai/catalog/standards/sist/3c6297ef-ee87-4325-9847-4f4657f80e23/sist-en-iso-5754-2018>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2017, Published in Switzerland

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Ch. de Blandonnet 8 • CP 401
CH-1214 Vernier, Geneva, Switzerland
Tel. +41 22 749 01 11
Fax +41 22 749 09 47
copyright@iso.org
www.iso.org

Contents

	Page
Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Dimensions of test piece	1

iTeh STANDARD PREVIEW **(standards.iteh.ai)**

[SIST EN ISO 5754:2018](https://standards.iteh.ai/catalog/standards/sist/3c6297ef-ee87-4325-9847-4f4657f80e23/sist-en-iso-5754-2018)

<https://standards.iteh.ai/catalog/standards/sist/3c6297ef-ee87-4325-9847-4f4657f80e23/sist-en-iso-5754-2018>