



SLOVENSKI STANDARD SIST EN ISO 4489:2020

01-januar-2020

Nadomešča:
SIST EN 24489:2000

Trdine - Vzorčenje in preskušanje (ISO 4489:2019)

Hardmetals - Sampling and testing (ISO 4489:2019)

Sinterhartmetalle - Probenahme und Prüfung (ISO 4489:2019)

Métaux-durs - Échantillonnage et essais (ISO 4489:2019)

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Ta slovenski standard je istoveten z: **EN ISO 4489:2019**

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ICS:

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

SIST EN ISO 4489:2020

en,fr,de

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EUROPEAN STANDARD

EN ISO 4489

NORME EUROPÉENNE

EUROPÄISCHE NORM

October 2019

ICS 77.160

Supersedes EN 24489:1993

English Version

Hardmetals - Sampling and testing (ISO 4489:2019)

Métaux-durs - Échantillonnage et essais (ISO
4489:2019)Hartmetalle - Probenahme und Prüfung (ISO
4489:2019)

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

Contents	Page
European foreword.....	3

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European foreword

This document (EN ISO 4489:2019) has been prepared by Technical Committee ISO/TC 119 "Powder metallurgy" in collaboration with CCMC.

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of an identical text or by endorsement, at the latest by April 2020, and conflicting national standards shall be withdrawn at the latest by April 2020.

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STANDARD

ISO
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Second edition
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Hardmetals — Sampling and testing

Métaux-durs — Échantillonnage et essais

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Contents

	Page
Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Sampling	1
5 Testing	2
6 Test report	2
Bibliography	3

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[SIST EN ISO 4489:2020](https://standards.iteh.ai/catalog/standards/sist/d441f3be-6749-4ef2-96f7-98cd0bbb57b8/sist-en-iso-4489-2020)

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