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Metallic powders, excluding powders for hardmetals - Determination of compressibility in uniaxial compression (ISO 3927:2017)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 03/18

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English Version

**Metallic powders, excluding powders for hardmetals -
Determination of compressibility in uniaxial compression
(ISO 3927:2017)**

Poudres métalliques, à l'exclusion des poudres pour métaux-durs - Détermination de la compressibilité sous compression uniaxiale (ISO 3927:2017)

Metallpulver, mit Ausnahme von Hartmetallpulvern - Bestimmung der Verdichtbarkeit bei einachsigen Pressen (ISO 3927:2017)

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EN ISO 3927:2017 (E)

Contents	Page
European foreword.....	3

European foreword

This document (EN ISO 3927:2017) 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of an identical text or by endorsement, at the latest by March 2018, and conflicting national standards shall be withdrawn at the latest by March 2018.

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The text of ISO 3927:2017 has been approved by CEN as EN ISO 3927:2017 without any modification.

INTERNATIONAL STANDARD

ISO 3927

Fifth edition
2017-09

Metallic powders, excluding powders for hardmetals — Determination of compressibility in uniaxial compression

*Poudres métalliques, à l'exclusion des poudres pour métaux-durs —
Détermination de la compressibilité sous compression uniaxiale*



Reference number
ISO 3927:2017(E)

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Contents

	Page
Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Symbols	1
5 Principle	1
6 Apparatus	2
7 Sampling	5
8 Procedure	5
8.1 Cleaning of the die and punches	5
8.2 Powder testing conditions	5
8.3 Lubrication	6
8.3.1 General	6
8.3.2 Die wall lubrication	6
8.3.3 Lubrication of powder	6
8.4 Compacting and ejection	6
8.5 Compacting pressures	6
9 Expression of results	8
10 Precision	8
11 Test report	8
Bibliography	9

ISO 3927:2017(E)

Foreword

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This document was prepared by Technical Committee ISO/TC 119, *Powder metallurgy*, Subcommittee SC 2, *Sampling and testing methods for powders (including powders for hardmetals)*.

This fifth edition cancels and replaces the fourth edition (ISO 3927:2011), of which it constitutes a minor revision to adjust punch tolerances in [Figure 2](#) and clarify the use of scale and micrometer.

Metallic powders, excluding powders for hardmetals — Determination of compressibility in uniaxial compression

1 Scope

This document specifies methods for measuring the extent to which a metallic powder is compacted when subjected to uniaxial compressive loading in a confining die under specified conditions.

The method is not applicable to powders for hardmetals.

2 Normative references

There are no normative references in this document.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN