

### SLOVENSKI STANDARD **SIST EN ISO 11876:2011**

01-maj-2011

Trdine - Določevanje kalcija, bakra, železa, kalija, magnezija, mangana, natrija, niklja in cinka v kobaltovih kovinskih praških - Plamenska atomska absorpcijska spektrometrična metoda (ISO 11876:2010)

Hardmetals - Determination of calcium, copper, iron, potassium, magnesium, manganese, sodium, nickel and zinc in cobalt metal powders - Flame atomic absorption spectrometric method (ISO 11876:2010)

Hartmetalle - Bestimmung des Calcium-, Kupfer-, Eisen-, Kalium-, Magnesium-, Mangan -, Natrium-, Nickel- und Zinkgehaltes in Kobalt-Metallpulvern - Verfahren mit Flammen-Atomabsorptionsspektrometrie (ISO 11876:2010)

SIST EN ISO 11876:2011

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Métaux-durs - Dosage du calcium du cuivre du fer du potassium, du magnésium, du manganèse, du sodium, du nickel et du zinc dans les poudres métalliques de cobalt -Méthode par spectrométrie d'absorption atomique dans la flamme (ISO 11876:2010)

Ta slovenski standard je istoveten z: EN ISO 11876:2010

ICS:

77.160 Metalurgija prahov Powder metallurgy

SIST EN ISO 11876:2011 en.fr.de **SIST EN ISO 11876:2011** 

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM **EN ISO 11876** 

August 2010

ICS 77.160

### **English Version**

Hardmetals - Determination of calcium, copper, iron, potassium, magnesium, manganese, sodium, nickel and zinc in cobalt metal powders - Flame atomic absorption spectrometric method (ISO 11876:2010)

Métaux-durs - Dosage du calcium, du cuivre, du fer, du potassium, du magnésium, du manganèse, du sodium, du nickel et du zinc dans les poudres métalliques de cobalt - Méthode par spectrométrie d'absorption atomique dans la flamme (ISO 11876:2010)

Hartmetalle - Bestimmung des Calcium-, Kupfer-, Eisen-, Kalium-, Magnesium-, Mangan-, Natrium-, Nickel- und Zinkgehaltes in Kobalt-Metallpulvern - Verfahren mit Flammen-Atomabsorptionsspektrometrie (ISO 11876:2010)

This European Standard was approved by CEN on 14 August 2010.

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 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 Management Centre has the same status as the official versions.

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

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EN ISO 11876:2010 (E)

### **Foreword**

This document (EN ISO 11876:2010) 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 February 2011, and conflicting national standards shall be withdrawn at the latest by February 2011.

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

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#### **Endorsement notice**

The text of ISO 11876:2010 has been approved by CEN as a EN ISO 11876:2010 without any modification. (standards.iteh.ai)

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### INTERNATIONAL STANDARD

ISO 11876

First edition 2010-08-15

Hardmetals — Determination of calcium, copper, iron, potassium, magnesium, manganese, sodium, nickel and zinc in cobalt metal powders — Flame atomic absorption spectrometric method

Métaux-durs — Dosage du calcium, du cuivre, du fer, du potassium, du manganèse, du sodium, du nickel et du zinc dans les poudres métalliques de cobalt — Méthode par spectrométrie d'absorption atomique dans la flamme

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#### ISO 11876:2010(E)

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### **Foreword**

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The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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

ISO 11876 was prepared by Technical Committee ISO/TC 119, *Powder metallurgy*, Subcommittee SC 4, *Sampling and testing methods for hardmetals*.

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