

### SLOVENSKI STANDARD SIST EN 14488-4:2005/oprA1:2007

**01-december-2007** 

## Preskušanje brizganega betona - 4. del: Sprijemna trdnost plasti z neposrednim nategom

Testing sprayed concrete - Part 4: Bond strength of cores by direct tension

Prüfung von Spritzbeton - Teil 4: Haftfestigkeit an Bohrkernen bei zentrischem Zug

Essais pour béton projeté - Partie 4: Adhérence en traction directe sur carottes

Ta slovenski standard je istoveten z: EN 14488-4:2005/prA1

ICS:

91.100.30 Beton in betonski izdelki Concrete and concrete

products

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## EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

### FINAL DRAFT EN 14488-4:2005

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#### **English Version**

# Testing sprayed concrete - Part 4: Bond strength of cores by direct tension

Essais pour béton projeté - Partie 4: Adhérence en traction directe sur carottes

Prüfung von Spritzbeton - Teil 4: Haftfestigkeit an Bohrkernen bei zentrischem Zug

This draft amendment is submitted to CEN members for unique acceptance procedure. It has been drawn up by the Technical Committee CEN/TC 104.

This draft amendment A1, if approved, will modify the European Standard EN 14488-4:2005. If this draft becomes an amendment, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration.

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

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#### **Foreword**

This document (EN 14488-4:2005/prA1:2007) has been prepared by Technical Committee CEN/TC 104 "Concrete and related products", the secretariat of which is held by DIN.

This document is currently submitted to the Unique Acceptance Procedure.

#### 1 Modification to German title

Replace the German title with the following:

"Prüfung von Spritzbeton — Teil 4: Haftfestigkeit an Bohrkernen bei zentrischem Zug".

#### 2 Modification to Clause 1, Scope

Add the following text after the first paragraph:

"Alternative in situ test methods for determining bond strength are allowed provided they meet all the requirements of this European Standard. In case of dispute, the method described in this European Standard is the reference test method.".

#### 3 Modification to 5.2, Preparation of test specimen

Add the following note and paragraph after the first paragraph:

"NOTE The requirements referring to flatness of the end of the end surface of the cored specimen and its height may not be satisfied in case of partially cored pull-off tests. The requirements regarding gluing of dollies are not relevant where the sample is clamped rather than glued.

However, in all cases, the requirement concerning of the axiality of loading and load rate in 5.3 shall be satisfied.".