



# SLOVENSKI STANDARD

## SIST EN 12512:2002/A1:2005

01-december-2005

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Timber Structures - Test methods - Cyclic testing of joints made with mechanical fasteners

Holzbauwerke - Prüfverfahren - Zyklische Prüfungen von Anschlüssen mit mechanischen Verbindungsmitteln

Structures en bois - Méthodes d'essai - Essais cycliques d'assemblages réalisés par organes mécaniques

Ta slovenski standard je istoveten z: EN 12512:2001/A1:2005

### ICS:

21.060.01	Vezni elementi na splošno	Fasteners in general
91.080.20	Lesene konstrukcije	Timber structures

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**EUROPEAN STANDARD**  
**NORME EUROPÉENNE**  
**EUROPÄISCHE NORM**

**EN 12512:2001/A1**

September 2005

ICS 21.060.01; 91.080.20

English Version

**Timber Structures - Test methods - Cyclic testing of joints made  
with mechanical fasteners**

Structures en bois - Méthodes d'essai - Essais cycliques  
d'assemblages réalisés par organes mécaniques

Holzbauwerke - Prüfverfahren - Zyklische Prüfungen von  
Anschlüssen mit mechanischen Verbindungsmitteln

This amendment A1 modifies the European Standard EN 12512:2001; it was approved by CEN on 8 August 2005.

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. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This amendment 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 Central Secretariat has the same status as the official versions.

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

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

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## Foreword

This European Standard (EN 12512:2001/A1:2005) has been prepared by Technical Committee CEN/TC 124 "Timber structures", the secretariat of which is held by SFS.

This Amendment to the European Standard EN 12512:2001 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 2006, and conflicting national standards shall be withdrawn at the latest by March 2006.

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

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## 1 Modification in Clause 3

Figure 4 in Clause 3 has been corrected. The new version is below.

### Key



Energy dissipated per half cycle,  $E_d$



Available potential energy,  $E_p$

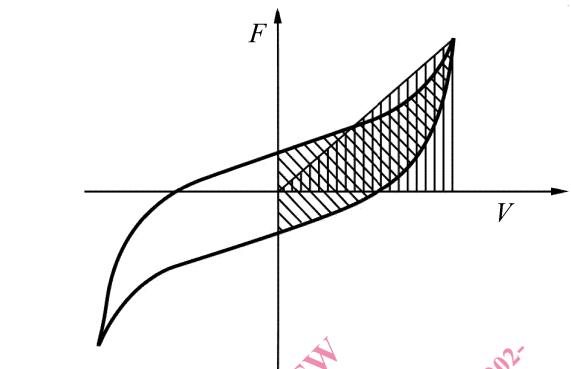


Figure 4 — Definition of equivalent viscous damping ratio for one cycle