

### **SLOVENSKI STANDARD SIST EN 13414-1:2004/A1:2005**

**01-november-2005** 

Jeklene vrvne obese – Varnost – 1. del: Obese za splošne dvigalne potrebe

Steel wire rope slings - Safety - Part 1: Slings for general lifting service

Elingues en câbles en acier - Securité - Partie 1: Elingues pour applications générales de levage

SIST EN 13414-12004/A1:2005

https://standards.iteh.ai/catalog/standards/sist/94f11102-1d9d-433c-a49e-

Ta slovenski standard je istoveten z: EN 13414-1-2004-a1-2005

ICS:

53.020.30 Pribor za dvigalno opremo Accessories for lifting

equipment

SIST EN 13414-1:2004/A1:2005 en

SIST EN 13414-1:2004/A1:2005

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<u>SIST EN 13414-1:2004/A1:2005</u> https://standards.iteh.ai/catalog/standards/sist/94f11102-1d9d-433c-a49e-4c5fe02d274a/sist-en-13414-1-2004-a1-2005 EUROPEAN STANDARD NORME EUROPÉENNE

**EUROPÄISCHE NORM** 

EN 13414-1:2003/A1

June 2005

ICS 53.020.30

#### English version

### Steel wire rope slings - Safety - Part 1: Slings for general lifting service

Elingues en câbles en acier - Sécurité - Partie 1: Elingues pour applications générales de levage

Anschlagseile aus Stahldrahtsilen - Sicherheit - Teil 1: Anschlagseile für allgemeine Hebezwecke

This amendment A1 modifies the European Standard EN 13414-1:2003; it was approved by CEN on 29 April 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 Austría, 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.

<u>SIST EN 13414-1:2004/A1:2005</u> https://standards.iteh.ai/catalog/standards/sist/94f11102-1d9d-433c-a49e-4c5fe02d274a/sist-en-13414-1-2004-a1-2005



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

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EN 13414-1:2003/A1:2005 (E)

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EN 13414-1:2003/A1:2005 (E)

#### **Foreword**

This document (EN 13414-1:2003/A1:2005) has been prepared by Technical Committee CEN/TC 168 "Chains, ropes, webbing, slings and accessories - Safety", the secretariat of which is held by BSI.

This Amendment to the European Standard EN 13414:2003 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by December 2005, and conflicting national standards shall be withdrawn at the latest by December 2005.

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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#### EN 13414-1:2003/A1:2005 (E)

#### 1 Modification to Clause 1 Scope

Change the third paragraph

From: "This standard does not cover slings for single use, i.e. one trip slings."

To: "This standard does not cover slings for single use, i.e. one trip slings, having a working coefficient lower than 5."

#### 2 Modification to Clause 2 Normative references

Change reference

From: prEN 13411-3

To: EN 13411-3

#### 3 Modification to Clause 5 Safety requirements and/or measures

Change clause number

From: 1.1 General

To: 5.1 General iTeh STANDARD PREVIEW

Change clause 5.1.1 Grade of rope: (standards.iteh.ai)

From: The rope grade shall be either 1770 or 1960. When rope grade 1960 is used the working load limit shall be calculated on the basis of grade 1770 TEN 13414-1:2004/A1:2005

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To: The rope grade shall be either 1770 or 01960.4a/sist-en-13414-1-2004-a1-2005

Change the final paragraph of 5.2.4 Working load limit (WLL) for single leg sling:

*From:* Values of working load limits for the more common rope sizes shall be in accordance with those given in Tables 3 and 4.

*To:* Values of working load limits for the more common rope sizes in grade 1770 shall be in accordance with those given in Tables 3 and 4.

Change the heading of Table 3:

From: Working load limits for slings using fibre cored rope of classes 6x19 and 6x36, and having ferrule-secured eye terminations

To: Working load limits for slings using fibre cored rope of classes 6x19 and 6x36 in grade 1770 and having ferrule-secured eye terminations

Change the heading of Table 4:

From: Working load limits for slings using steel cored rope of classes 6x19, 6x36 and 8x36 and having ferrule-secured eye terminations

*To:* Working load limits for slings using steel cored rope of classes 6x19, 6x36 and 8x36 in grade 1770 and having ferrule-secured eye terminations