April 2009

DIN EN 13411-6

ICS 21.060.70; 53.020.30

Supersedes DIN EN 13411-6:2009-02

Terminations for steel wire ropes – Safety – Part 6: Asymmetric wedge socket (includes Amendment A1:2008) English version of DIN EN 13411-6:2009-04

Endverbindungen für Drahtseile aus Stahldraht – Sicherheit – Teil 6: Asymmetrische Seilschlösser (enthält Änderung A1:2008) Englische Fassung DIN EN 13411-6:2009-04

Document comprises 27 pages

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lication.

Start of validity

This standard takes effect on 1 February 2009.

DIN EN 13411-6:2004-09 may be used in parallel until 28 December 2009.

National foreword

Clause 5 of this standard includes safety requirements.

This standard has been prepared by Technical Committee CEN/TC 168 "Chains, ropes, webbing, slings and accessories – Safety" (Secretariat: BSI, United Kingdom).

The responsible German body involved in its preparation was the *Normenausschuss Stahldraht und Stahldrahterzeugnisse* (Steel Wire and Wire Products Standards Committee), Technical Committee NA 099-00-04 AA *Drahtseile, Seil-Endverbindungen und Anschlagseile.* For more detailed information about the *Normenausschuss Stahldraht und Stahldrahterzeugnisse* (NAD), please visit <u>www.nad.din.de.</u>

This standard includes Amendment A1:2008 to EN 13411-6:2004 and contains specifications meeting the essential requirements set out in Annex I of the "Machinery Directive", Directive 98/37/EC (valid until 28 December 2009), and the "revised Machinery Directive", Directive 2006/42/EC, which takes effect on 29 December 2009, and which apply to machines that are either first placed on the market or commissioned within the EEA. This standard serves to facilitate proof of compliance with the essential requirements of the directives.

Once this standard is cited in the Official Journal of the European Union, it is deemed a "harmonized" standard and thus, a manufacturer applying this standard may assume compliance with the requirements of the Machinery Directive ("presumption of conformity").

Annexes A, B and C are informative.

In this standard the unit "inch" is used. It should, however, be noted that the *Gesetz über Einheiten im Messwesen* (German Law on units in metrology) prohibits the use of this unit for official and commercial purposes in Germany.

Conversion: 1 inch = 25,4 mm.

Amendments

This standard differs from DIN EN 13411-6:2004-09 as follows:

- a) Subclause 7.3 d) has been added.
- b) Annex ZA (informative) "Relationship between this European Standard and the Essential Requirements of EU Directive 98/37/EC" has been revised.
- c) Annex ZB (informative) "Relationship between this European Standard and the Essential Requirements of EU Directive 2006/42/EC" has been added.

Compared with DIN EN 13411-6:2009-02, the following correction has been made:

d) The last paragraph of the National foreword has been corrected to read: "Conversion: 1 inch = 25,4 mm."

Previous editions

DIN EN 13411-6: 2004-09

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 13411-6:2004+A1

October 2008

ICS 21.060.70; 53.020.30

Supersedes EN 13411-6:2004

English Version

Terminations for steel wire ropes - Safety - Part 6: Asymmetric wedge socket

Terminaisons pour câbles en acier - Sécurité - Partie 6: Boîte à coin asymétrique Endverbindungen für Drahtseile aus Stahldraht - Sicherheit - Teil 6: Asymmetrische Seilschlösser

This European Standard was approved by CEN on 24 March 2004 and includes Amendment 1 approved by CEN on 18 September 2008.

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