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Steel wire rope terminations -- Ferrule-securing sling

钢丝绳绳端 套管压制索具

(English Translation)

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Foreword

This standard was drafted in accordance with GB/T 1.1-2009 given rules.

This standard uses redrafted law revision using EN13411-3:2004 A1.2008 (E) "end of the rope - Safety - Part 3.

Casing and casing repression "(in English).

Appendix C of this standard are given a list of the technical differences and their reasons for reference.

For comparison, in Appendix C of this standard are listed and EN13411-3:2004 A1.2008

(E) chapter, article numbers against a Lanbiao.

For ease of use, this standard also made the following editorial changes.

- Remove the EN13411-3:2004 A1.2008 (E) Introduction;
- Remove the EN13411-3:2004 A1.2008 (E) Foreword, in accordance with national standards require adding a new preface;
- Remove the EN13411-3:2004 A1.2008 (E) Annex ZA and Annex ZB.

The standard proposed by China Iron and Steel Association.

This standard by the National Steel Standardization Technical Committee (SAC/TC183) centralized.

This standard was drafted. East Coast Marine Engineering Co., Ltd. Kunshan, Juli Rigging Co., Ltd. Jianfeng rigging, metallurgy workers Industry Information Standards Institute, Guizhou Wire Rope (Group) Co., Ltd., Shanghai is Shanghai Metal Products Co., Ltd., Guangzhou, Hong Feng Lifting Tools Limited, Mr Hutchison International Limited of Hong Kong.

1 Scope

This standard specifies the terms and definitions sleeve pressed wire rope rigging, design and processing documents, materials, casing repression, type test, Delivery inspection, marking and quality certificate.

This standard applies to the nominal diameter of not more than 150mm, the intensity level is not greater than 1960MPa rope sleeve pressing rigging.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

GB/T 246 metal pipe Flattening test methods GB/T 699 high-quality carbon structural steel GB/T 3190-2008 Wrought aluminum and aluminum alloy chemical composition GB/T 2828.1 Sampling procedures for inspection - Part 1. by acceptance quality limit (AQL) retrieval batch inspection sampling plan GB/T 4437.1 aluminum and aluminum alloy extruded tube - Part 1. Seamless Pipe GB/T 8706 wire rope terminology, designation and classification GB 8918 important uses rope GB/T 14436 General industrial products assurance documents GB/T 20067 large diameter rope GB/T 20118 General Purpose Wire Rope YB/T 4398 compaction rope YB/T 5359 compacted strand wire rope

3 Terms and Definitions

The following terms and definitions apply to this document.

Cable sleeve pressing buckle ferrule-secured termination by pressing ferrule cable clasp is formed at the end of the rope (this standard refers only 3.2, 3.3 cannula pressed cable clasp buckle two kinds of cable).

Casing repression of wraparound cable clasp flemishe ferrule-secured termination by the end of the rope and the body of the wraparound sleeve strands pressing method of forming a cable clasp (see Fig. 2).

Pressing sleeve folded at the cable buckle turn-back ferrule-secured termination by rope and rope end folded body pressing ferrule cable clasp formed (see Figure 3).

Sleeve pressing ring rigging ferrule-secured endless loop by the end of the lap joint using wire rope pressing sleeve ring rope rigging (see Figure 4).