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ICS 77.140.65
CCS H49

YB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YB/T 4729-2019

Zinc-10% aluminum mischmetal alloy-coated cable for building engineering

建筑工程用锌-10%铝-混合稀土合金镀层钢拉索

(English Translation)

Implemented on: November 1, 2019

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yb-t-4729-2019

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1 Foreword

YB/T 4729-2019 was issued by Ministry of Industry and Information Technology on 2 May 2019 and has been in force since 1 November 2019.

The YB/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 11 pages in English translation.

2 Scope Preview

This standard specifies the terms and definitions, classification and marking, order content, dimensions and allowable deviations, materials, technical requirements, and test methods of zinc-10% aluminum-mixed rare earth alloy-coated steel cables for construction engineering (referred to as steel cables)., inspection rules, signs, quality documents, packaging, transportation and storage. This standard is applicable to zinc-10% aluminum-mixed rare earth alloy-coated steel cables for construction engineering. Steel cables for hanging, fixing objects, and rock-soil anchoring can be used for reference.

YB/T 4729-2019 falls under ICS 77.140.65, in the field of metallurgy.

This catalogue holds 971 other YB/T standards in that field.

In this catalogue, YB/T standards carry edition years from 1980 to 2026.

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3 About this standard

Sector: Ferrous Metallurgy Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 11 pages (approximate)

Chinese original: about 17,142 characters

4 Related standards

Standards on related subjects:

GB/T 4357-2022 - Cold-drawn unalloyed steel wire for springs

GB/T 4240-2019 - Stainless steel wires

YB/T 4575-2016 - Steel wire ropes for temporarily installed suspended access equipment

YB/T 5318-2025 - Alloy spring steel wires

YB/T 5219-2025 - Medical Suture Needle Wire

YB/T 4730-2019 - Technical requirement for the pretreatment of steel wire without acid washing

5 Classification and status

International classification (ICS): 77.140.65

Chinese Standard Classification (CCS): H 49

Prefix YB/T: recommended standard.

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