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ICS 77.140.60
CCS H44

YB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YB/T 6413-2025

Hot rolled wire rod for prestressed spiral ribbed steel wire

预应力螺旋肋钢丝用热轧盘条

(English Translation)

Issued on: December 17, 2025 **Implemented on: July 1, 2026**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yb-t-6413-2025

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1 Foreword

YB/T 6413-2025 was issued by Ministry of Industry and Information Technology on 17 December 2025 and has been in force since 1 July 2026.

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 15 pages in English translation.

2 Scope Preview

This standard specifies the grade, ordering details, manufacturing process, technical requirements, test methods, inspection rules, packaging, marking, and quality certificate for hot-rolled wire rods used for prestressed helical rib steel wire. This standard applies to wire rods with a nominal diameter of [missing information - likely a diameter range]. This standard specifies the overall requirements, safety management, platform layout, gas extraction equipment protection, operational risk control, and emergency management and response requirements for shale gas platform capacity expansion. This standard applies to the safety management of shale gas platform capacity expansion projects.

YB/T 6413-2025 falls under ICS 77.140.60, 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 15 pages (approximate)

4 Related standards

Standards on related subjects:

GB/T 6723-2017 - Cold forming open section steel for general structure

GB/T 6478-2015 - Steels for cold heading and cold extruding

YB/T 5346-2006 - Cold drawn special shaped steel bar

YB/T 6412-2025 - Hot-rolled wire rod for mooring wire rope in marine engineering

YB/T 6411-2025 - Ultra-low carbon steel hot-rolled wire rods for cable

YB/T 6410-2025 - Wire rod of high carbon steel for diamond core steel wire

5 Classification and status

International classification (ICS): 77.140.60

Chinese Standard Classification (CCS): H 44

Prefix YB/T: recommended standard.

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