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ICS 77.140.75
CCS H48

YB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YB/T 6398-2025

Corrosion-resistant alloy small diameter welded coil tubes

耐蚀合金小口径焊接盘管

(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-6398-2025

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1 Foreword

YB/T 6398-2025 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 classification, ordering contents, manufacturing process, technical requirements, test methods, inspection rules, packaging, marking, and quality certificate of corrosion-resistant alloy small-diameter welded coils. This standard is applicable to corrosion-resistant alloy small-diameter cold-drawn welded coils with a nominal outer diameter not exceeding 38 mm used in corrosive media in oil and gas wells.

YB/T 6398-2025 falls under ICS 77.140.75, 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 5312-2025 - Seamless steel tubes and pipes for ship

GB 6479-2013 - [GB/T 6479-2013] Seamless steel tubes for high-pressure chemical fertilizer equipment

YB/T 4164-2007 - Double wall copper-brazed steel tubing

YB/T 4223-2026 - Welded stainless steel tubes for feedwater heater

YB/T 4179-2026 - Metallic tube mould for centrifugal ductile iron pipe

YB/T 6400-2025 - Corrosion-resistant alloy tubes for solar tower molten salt receiver

5 Classification and status

International classification (ICS): 77.140.75

Chinese Standard Classification (CCS): H 48

Prefix YB/T: recommended standard.

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