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ICS 77.140.75
CCS H48

YB

# INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

# YB/T 6400-2025

## Corrosion-resistant alloy tubes for solar tower molten salt receiver

塔式光热熔盐吸热器用耐蚀合金管

**(English Translation)**

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

**Issued by: Ministry of Industry and Information Technology**

Preview: page 1 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yb-t-6400-2025

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# Table of Contents

[Preview only]
1 Scope
2 Normative References
2.1 Terms
3 Terms and Definitions
4 Order information
5 Test method
6 Technical requirements
7 Test methods
8 Inspection rules

## 1 Foreword

YB/T 6400-2025 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

YB/T 6400-2025 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.

## 3 About this standard

Sector: Ferrous Metallurgy Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)



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## 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 6398-2025 - Corrosion-resistant alloy small diameter welded coil tubes

## 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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