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ICS 77.150.30
CCS H62

NATIONAL STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

GB/T 16866-2006

Dimensions and tolerances of copper and copper alloy seamless tubes

铜及铜合金无缝管材外形尺寸及允许偏差

(English Translation)

Issued on: May 25, 2026 **Implemented on: December 1, 2026**

Issued by: State Administration for Market Regulation, Standardization Administration of China

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1 Foreword

GB/T 16866-2006 was issued by State Administration for Market Regulation, Standardization Administration of China on 25 May 2026 and has been in force since 1 December 2026.

It replaces the earlier edition GB/T 16866-1997.

The GB/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.

2 Scope Preview

GB/T 16866-2006 falls under ICS 77.150.30, in the field of metallurgy.

This catalogue holds 3,436 other GB/T standards in that field.

In this catalogue, GB/T standards carry edition years from 1963 to 2026.

3 About this standard

Sector: National Standard (Recommended)

Issued by: State Administration for Market Regulation, Standardization Administration of China

English translation: about 15 pages (approximate)

Chinese original: about 22,287 characters

4 Related standards

Other editions:

GB/T 16866-2026 (later edition)

GB/T 16866-1997 (earlier edition)

Standards on related subjects:

GB/T 17791-2017 - Seamless copper and copper alloy tubes for air conditioning and refrigeration equipment

GB/T 18813-2014 - Copper strip for transformer

GB/T 17793-2010 - Wrought copper and copper alloy plate,sheet and strip for general

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purposes - Dimensions and tolerances

GB/T 20251-2026 - Nickel foam

GB/T 13588-2026 - Recycled lead and lead alloy raw materials

5 Classification and status

International classification (ICS): 77.150.30

Chinese Standard Classification (CCS): H 62

Prefix GB/T: recommended standard.

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