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YS

**NONFERROUS METALS INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

YS/T 448-2025

Replacing YS/T 448-2002, YS/T 449-2002

**Inspection method of structure for cast and wrought copper
and copper alloys products
(English Translation)**

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What this standard covers

This standard specifies the sample preparation, etching agents, etching methods, microstructure inspection, and test reports for the macrostructure and microstructure of copper and copper alloy castings and processed products. This standard applies to the inspection of the macrostructure of copper and copper alloy castings and processed products using the naked eye, a magnifying glass, or a stereomicroscope, and to the inspection of the microstructure of copper and copper alloys using a metallographic microscope.

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