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CCS H 44

YB

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

YB/T 6378-2025

**High-Carbon Chromium Bearing Steel for Rail Transit
(English Translation)**

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What this standard covers

This standard specifies the classification and designation, ordering details, manufacturing process, technical requirements, test methods, inspection rules, packaging, marking, and quality certificate of high-carbon chromium bearing steel for urban rail transit. This standard applies to hot-rolled and cold-drawn round bars of high-carbon chromium bearing steel used for manufacturing rolling bearing rings and rolling elements of urban rail transit bogies and motors with nominal diameters of 10mm to 150mm.

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