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YB

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

YB/T 6290-2024

**Twisted steel wire bundle for welding
(English Translation)**

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What this standard covers

This standard specifies the terms and definitions, model classification, main structure, technical requirements, test methods, inspection rules, technical supply conditions, packaging, marking and quality certificates of twisted steel wire bundles for welding. This standard applies to solid welding wires or flux-cored welding wires and their combinations of non-alloy steel, fine-grained steel, heat-resistant steel, high-strength steel, stainless steel, etc. used in welding methods such as gas shielded welding, submerged arc welding, laser welding and laser arc hybrid welding. Twisted wire bundles for welding solid welding wires or flux-cored welding wires and their combinations of nickel-based alloys, aluminum alloys, titanium alloys, copper alloys, magnesium alloys, etc. can be used as a reference.

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