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CCS J 40

JB

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

JB/T 8869-2025

Replacing JB/T 8869-2000

**Steelflex couplings
(English Translation)**

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What this standard covers

This standard specifies the classification, structural types, basic parameters, main dimensions, and technical requirements of serpentine spring couplings, describes the corresponding test methods, and specifies inspection rules, marking, packaging, transportation, and storage. This standard applies to the manufacture of serpentine spring couplings that connect two coaxial axes, providing medium/high power transmission shaft systems, with certain compensation for relative misalignment between the two shafts, vibration reduction, and buffering performance, transmitting a nominal torque of 52 N μ m to 932000 N μ m, and operating in an ambient temperature of -30°C to +80°.

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