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YS

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

YS/T 1685-2024

**Spherical titanium alloy powder for hot isostatic pressing in
aerospace**
(English Translation)

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What this standard covers

This standard specifies the technical requirements, test methods, inspection rules and marking, packaging, transportation, storage, accompanying documents and order form contents of spherical titanium alloy powder for hot isostatic pressing in aerospace. This standard applies to spherical titanium alloy powder for hot isostatic pressing in aerospace prepared by processes such as electrode induction melting gas atomization, plasma rotating electrode atomization, plasma atomization and plasma spheroidization.

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