

ICS 25.040.20
CCS J 56

JB

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

JB/T 15181.1-2025

**Numerical control gear skiving machines - Part 1: Testing of the
accuracy
(English Translation)**

Issued on: December 17, 2025

Implemented on: July 1, 2026

Issued by: Ministry of Industry and Information Technology

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the requirements for geometric accuracy, positioning accuracy, repeatability, and working accuracy of CNC gear turning machines. It describes the corresponding testing methods and specifies the inspection items. This standard applies to the accuracy inspection activities of CNC gear turning machines with a maximum workpiece diameter of 100mm to 800mm.

Document data

International classification (ICS): 25.040.20.

Chinese classification (CCS): J56.

Estimated length of the Chinese original: 34,375 words.