

ICS 25.080.01
CCS J51

JB

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

JB/T 15626-2026

Cast iron guideway pairs of CNC machine tools - Specifications

数控机床用铸铁导轨副技术规范

(English Translation)

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Foreword

JB/T 15626-2026 is a recommended industry standard of the People's Republic of China in the Machinery sector, approved and issued by the Ministry of Industry and Information Technology on 1 June 2026, with effect from 1 December 2026.

It is administered by the National Technical Committee for Metal-Cutting Machine Tool Standardization.

Classification: ICS 25.080.01; CCS J51.

1 Scope

The document gives specifications for cast iron guideway pairs used in CNC machine tools, that is, the matched sliding guide surfaces along which machine components move. It treats the guideway pair as a product and sets out the technical requirements for it.

Machine tool builders, foundries and machining shops that make guideways, and buyers who purchase them as components, can use it to agree on what is supplied. It is a voluntary standard approved by the Ministry of Industry and Information Technology. It was issued on 1 June 2026 and takes effect on 1 December 2026. It is a new standard.