

ICS 19.100
CCS N77

JB

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

JB/T 10062-2026

**Probes used in ultrasonic flaw detection - Testing methods for
performance**

超声探伤用探头性能测试方法
(English Translation)

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Foreword

JB/T 10062-2026 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 Testing Machines Standardization.

Classification: ICS 19.100; CCS N77.

1 Scope

JB/T 10062-2026 deals with the performance testing of probes used in ultrasonic flaw detection. Ultrasonic probes are the transducers that send sound waves into a material and receive the echoes used to locate internal defects, so the document is concerned with the methods by which the performance of such probes is measured and assessed.

The document is of use to probe manufacturers who need to evaluate their products, to testing and calibration laboratories, and to inspection companies and equipment users who check the condition of the probes they work with. It is a voluntary industry standard of the machinery sector, as shown by the /T in its code. It was issued by the Ministry of Industry and Information Technology on 1 June 2026 and takes effect on 1 December 2026. It is a new standard.