

Plug Gauge

◆ Product Description

This feeler gauge set is a high-quality metric tool kit designed for various precision measurement scenarios. Boasting high accuracy and exceptional durability, it is an indispensable instrument for mechanical maintenance, automotive servicing, and precision manufacturing applications



- Rapid Determination
- Easy Operation
- Cost-Effective & Practical
- High Portability
- High Reliability

◆ Product Structure

- The plug gauge consists of a slender needle-shaped measuring rod (diameter 0.1-10mm), used for measuring small or deep holes; a graduated handle, facilitating precise reading of measurements; and a measuring tip that is quenched and hardened to a hardness of HRC58-63, ensuring excellent wear resistance.

◆ Typical Product Data and Physical Properties

Material: High-performance spring steel

Standard: Complies with China's JJG 62 standard

Measuring range: 0.02-1 mm

Feeler gauge blade size: 90×13 mm

The tapered head design of the feeler gauge blade facilitates easier insertion into gaps

Operating temperature: 20±5°C (optimal)

Availability:

Item#	Model	Blade	Packaging	Weight
1.3.11.15.0004	36-115-23	23	1件/盒	0.35Kg

◆ Typical Applications

- Mechanical Manufacturing: Inspecting dimensional accuracy such as hole diameters, groove widths, and clearances.
- Automotive Maintenance: Adjusting clearances like valve clearances and spark plug gaps.
- Aerospace: Inspection of precision components to ensure assembly accuracy.
- Mold Manufacturing: Verification of mold cavity dimensions to guarantee product quality

◆ Technical and Application Assistance

HORB provides a technical hotline to answer your technical and application related questions.

◆ Note:

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. HORB data is for reference purposes only.

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