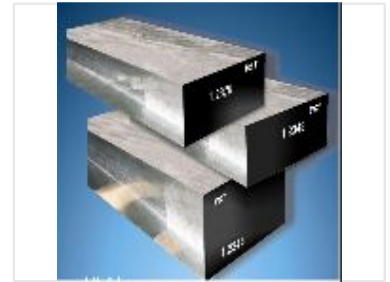


# Precision Gauge Block Set

Precision gauge blocks are essential tools for dimensional metrology, providing accurate length standards for calibrating instruments and verifying measurements. These rectangular blocks, made from hardened steel or ceramic, are lapped to extremely tight tolerances, ensuring exceptional flatness and parallelism.



## Overview

### Precision Dimensional Metrology

Precision gauge blocks are essential tools for dimensional metrology, providing accurate length standards for calibrating instruments and verifying measurements. These blocks are lapped to extremely tight tolerances, ensuring exceptional flatness and parallelism for reliable results. They are widely utilized in manufacturing environments for the precise measurement of parts and assemblies.

## Applications

### Primary Applications

Plastic Mold, Forging Mold, Tooling

## Technical Specifications

### Sample Precision Readings

- 0.001
- 1.2341
- 1.2346
- 1.234

### Measurement Standards

High Flatness • High Parallelism • Hardened Material