

# Dial Bore Gauge with Extended Range

This dial bore gauge is designed for accurately measuring internal diameters. It features an extended range for precise readings of bore size and geometry.



## Product Overview

### Precision Dial Bore Gauge

This dial bore gauge offers a versatile and cost-effective solution for measuring internal diameters, covering an extended range of 35mm to 160mm. Built strictly in accordance with DIN878 standards, it provides professional-grade accuracy and reliability for internal bore inspection. The design features double fulcrum points to ensure consistent and precise results across its entire operating range.

## Technical Specifications

### Standard Compliance

DIN878

|                 |        |
|-----------------|--------|
| Measuring Range | 160 mm |
| Minimum Range   | 35 mm  |

## Design Features

### Key Features

- Double fulcrum-points design
- Extended measuring range
- High accuracy for bore geometry

|                       |                         |
|-----------------------|-------------------------|
| Contact Point Options | Carbide-tipped, Ceramic |
|-----------------------|-------------------------|

## Performance Metrics

### Precision Metrics

**0.01 mm**  
Resolution

**0.3 mm**  
Dial Range