

## STEEL PIN GAUGE WITH CENTER HOLE AC SERIES



Suitable for measuring runout of work

**SUB-ZERO (Cryogenic hardened) TREATMENT**  
※ 2,700mm or over



Master for calibration using length measuring machine ▶  
Master Gauge  
P55

For storage and maintenance ▶  
Pin Gauge Accessories  
P60  
~63

For holding pin gauge ▶  
Pin Vise  
P64  
~65

Rust prevention ▶  
Zerust Film for Steel  
P380

### USE

- For checking surface deflection of gear wheel and measuring runout of gear wheel and pulley
- For measuring squareness between hole and side face

### FEATURES

- For above 2.00mm, nominal size is marked on gauge
- Plastic case included

### SPECIFICATIONS

Nominal size (mm)	Step (mm)	Length (mm)	Tolerance (μm)	Out of Roundness (μm)	Diameter Inequality (μm)	Runout Tolerance (μm)	Center hole Angle	Center hole Diameter (mm)	Hardness (HV)
2.00... 2.99	0.01 step	50	±2.0	1.0	2.0	Within 2.0	60°	1.3	More than 650
3.00... 3.99								1.8	
4.00... 6.99								2.4	
7.00... 10.00								4.0	

## MASTER GAUGE

JCSS Calibration available



Actual value of the measuring point is marked on pin gauge

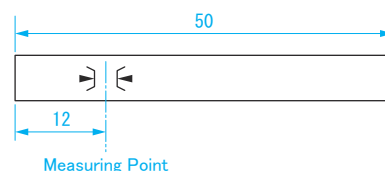
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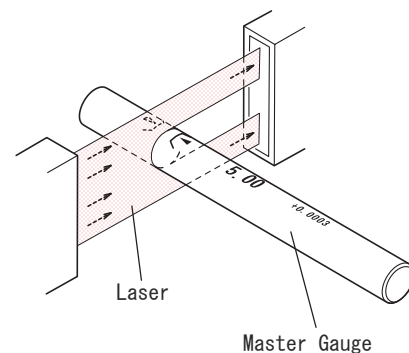
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### ● DIMENSIONS Units: mm



### ● Example of use



Calibrating a laser thickness gauge using the marked area of the master gauge

### FEATURES

- Actual value of the measuring point is marked on pin gauge
- Plastic case included

### SPECIFICATIONS

Nominal size (mm)	Step (mm)	Length (mm)	Uncertainty (μm)	Out of Roundness (μm)	Hardness (HV)
1.00... 2.69	0.01 step	50	0.4	1.0	More than 720
2.70... 6.00					More than 650



BLOCK GAUGE



PIN GAUGE



PIN VISE



PIN GAUGE ACCESSORIES



RING GAUGE



PLUG GAUGE



LIMIT GAUGE



THICKNESS GAUGE



TAPER GAUGE



WELDING GAUGE



OTHER GAUGES