

STEEL PIN GAUGE WITH CENTER HOLE AC SERIES

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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	

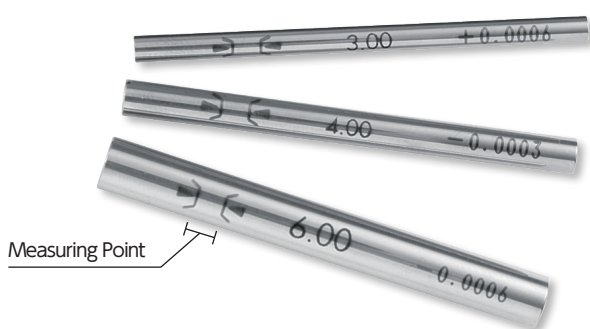
MASTER GAUGE

JCSS Calibration available

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Actual value of the measuring point is marked on pin gauge

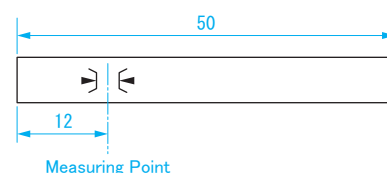
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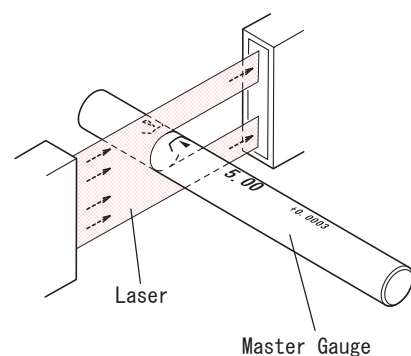
For storage and maintenance▶ Pin Gauge Accessories P60 ~63	Rust prevention▶ Zerust Film for Steel P380
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● DIMENSIONS

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