

RING GAUGE WITH PROTECTIVE COVER



MTO product

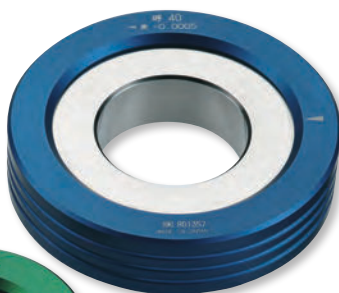


HOWTO MOVE

No-slip and easy to handle, will increase productivity

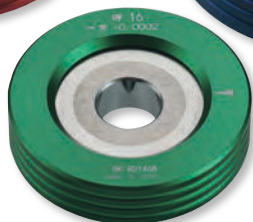
LAPPED FINISH

CERAMIC RING GAUGE
(with protective cover)



STEEL RING GAUGE
(with protective cover)

CARBIDE RING GAUGE
(with protective cover)



MATERIAL

- Protective cover: Anodized aluminum
- Gauge: Steel / Carbide / Ceramic

FEATURES

- A ring gauge embedded in Aluminum Protective Cover
- Covered gauge is easier to handle with dirty hands Less susceptible to thermal expansion when holding a gauge by hand
- Less susceptible to thermal expansion when holding a gauge by hand
- Protects from chipping when dropped
- Provided with inspection report

SPECIFICATIONS

Size (mm)	Step (mm)	Out of Roundness (μm)	Diameter Inequality (μm)	Tolerance (μm)
1 to 2 (Steel & Carbide only)	1.0 step	0.5	1.0	± 1
Over 2 to 30				
Over 30 to 50				

- Surface roughness: Within Ra0.1 μm

Rust prevention▶
Zerust Film for Steel

P380

BLOCK GAUGE

PIN GAUGE

PIN VISE

PIN GAUGE ACCESSORIES

RING GAUGE

PLUG GAUGE

LIMIT GAUGE

THICKNESS GAUGE

TAPER GAUGE

WELDING GAUGE

OTHER GAUGES

STEEL RING GAUGE OD MODEL



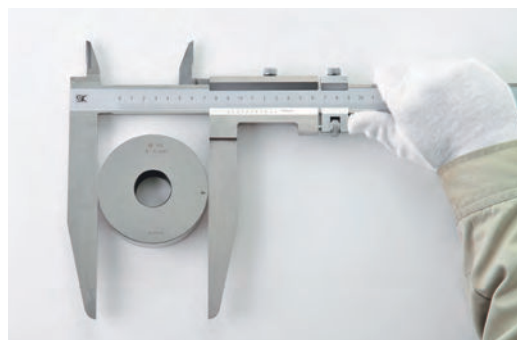
MTO product

Available from ϕ 40-400mm. Simple calibration or 0 adjustment of outside measuring instrument.

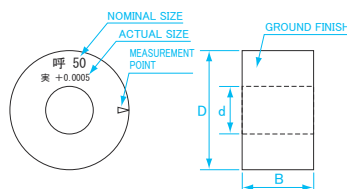


Rust prevention▶
Zerust Film for Steel

P380



● DIMENSIONS



SPECIFICATIONS

SizeD (mm)	OD tolerance (μm)	Out of Roundness (μm)	Diameter Inequality (μm)	Thickness (mm)	Hole Diameter (mm)
40 to 50	± 3	1.5	3	30	20
Over 50 to 70	± 5	2.5	5		30
Over 70 to 100					40
Over 100 to 150					50
Over 150 to 200	± 10	5	10		80
Over 200 to 300					160
Over 300 to 350					200
Over 350 to 375					250
Over 375 to 400					

USE

- For quick calibration of micrometer

MATERIAL

- Alloy tool steel

FEATURES

- Custom sizes are available up to $\phi 400$
- Size range: 40~400mm
- Provided with inspection report

SPECIFICATIONS

- Hardness: HV653~772