

Functions	Series 544
GO/±NG judgement	●
Multi-limit judgement	●
Sample Measurement	●
Statistical calculation	●
ZERO/ABS	●
PRESET	●
Group judgement	●
Workpiece position display	●
Dual-gauge calibration	●
Transparent object measurement	●
Automatic measurement	●
Abnormal data elimination	●
Data Output	●
OFFSET	●

Specifications

Linearity at 20°C *1	±2,5 µm
Repeatability (±2 σ)	±0,6 µm / 24 µinch
Accuracy *2	±2,5 µm
Measuring region	10 x 60 mm
Laser wavelength	650 nm, Visible
Scanning rate	1600 scans/s
Scanning speed	226 m/s
Applicable laser standards	IEC
Main display	16-digit fluorescent tube
Interface units equipped	RS-232C, Digimatic, Foot Switch
Power supply	100-240VAC, 40VA, 50/60Hz