# **Bench Gage**

## **SERIES 547, 7**

#### **FEATURES**

- Compact and inexpensive gaging unit that consists of a dial indicator and a bench stand.
- Suitable for inspecting small parts on the shop floor.
- Supplied with a ø20mm workpiece rest.





(Refer to page IX for details.)



**Technical Data of Digital Models**Accuracy: Refer to the list of specifications (excluding quantizing error)

Resolution: 0.01mm or .0005"/0.01mm

Display:

Scale type: ABSOLUTE electrostatic linear encoder

Max. response speed: Unlimited Contact point: ø6.3mm flat type

Measuring force: Refer to the list of specifications

Battery: SR44 (1 pc.), **938882**Battery life: Approx. 5,000 hours under normal use

#### **Functions of Digital Models**

Origin-set/Preset, Zeroset, GO/±NG judgment, Counting direction switching, Power ON/OFF, Simplified calculation, Function lock, Data hold, Data output, inch/mm conversion (inch/mm models)

Low voltage, Counting value composition error, Overflow error, Tolerance limit setting error Àlarm:

### **SPECIFICATIONS**

Metric Digital Type						
Range	Order No.	Resolution	Workpiece height	Accuracy	Measuring force	Remarks (contact point)
12mm	547-064	0.01mm	25mm	±0.02mm	1.5N or less	ø6.3mm flat type

Inch/Me	tric	Digital Type					
Range	Order No.	Resolution	Workpiece height	Accuracy	Measuring force	Remarks (contact point)	
.47"	547-066S	.0005"/0.01mm	1"	±.001"	1.5N or less	.25" DIA flat type	

Metric Dial Type						
Range	Order No.	Graduation	Workpiece height	Accuracy	Measuring force	Remarks (contact point)
10mm	7060	0.01mm	23mm	±0.015mm	1.4N or less	ø6.3mm flat type

#### **Optional Accessories**

905338: SPC cable (1m) for digital models SPC cable (2m) for digital models 905409: **02AZD790F**: SPC cable for U-WAVE (160mm)

# **DIMENSIONS**

