

DIGITAL WELDING GAUGE



Essential for welding process.

Digital welding gauge specialized for measuring fillet weld and bead weld height.

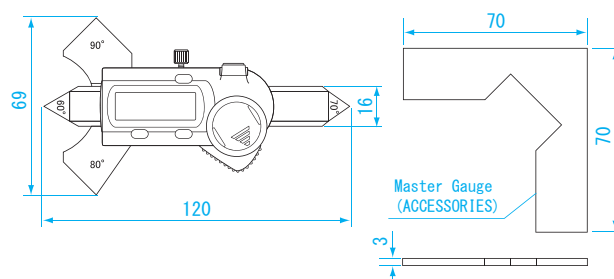
Provided with zero setting master gauge

Function comparison▶ Welding Gauge Chart P110 ~111	Wireless data output▶ Bluetooth BOX for Calipers P165
---	---



● DIMENSIONS

Units: mm



USE

- For measuring the size of fillet weld and bead weld

MATERIAL

- Stainless steel

FEATURES

- Easy to read with digital display
- Bevel angle: 60°, 70°, 80°, 90° (Accuracy: $\pm 2^\circ$)
- Master gauge included
- Hold function

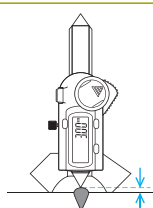
SPECIFICATIONS

- Throat thickness: 20mm
- Bead height: 10mm
- Operating temperature: 0~40°C

POWER

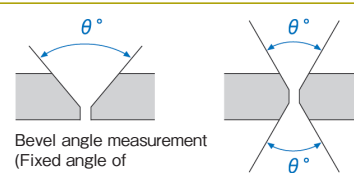
- One CR2032 (lithium) battery included for testing

Weld reinforcement height measurement

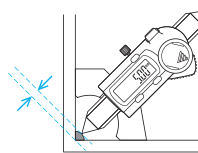


Bead height
Maximum measurement
10mm

Measurement before welding process



Bevel angle measurement
(Fixed angle of
60°, 70°, 80°, 90°)



Throat thickness
Maximum measurement
20mm

※ Quantization Error (± 1 digit) not included

Order No.	Model No.	Resolution (mm)	Accuracy※ (mm)	Weight
007527	GDCS-20WG	0.01	± 0.03	130g

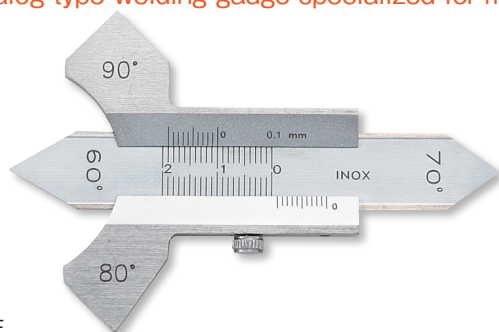
WELDING GAUGE

Essential for welding process.

Analog type welding gauge specialized for measuring fillet weld and bead weld height.

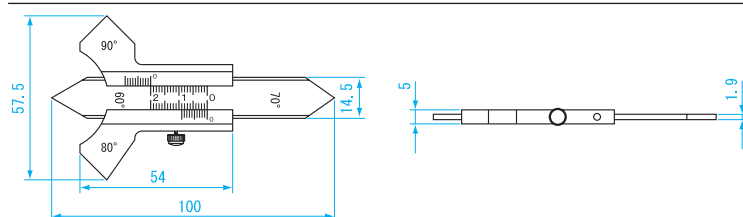


Function comparison▶ Welding Gauge Chart P110 ~111



● DIMENSIONS

Units: mm



USE

- Use for measuring the size of fillet weld and bead weld

MATERIAL

- Stainless steel

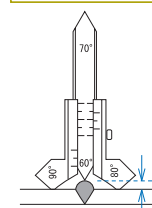
FEATURES

- Made of stainless steel, corrosion resistant
- Bevel angle: 60°, 70°, 80°, 90°

SPECIFICATIONS

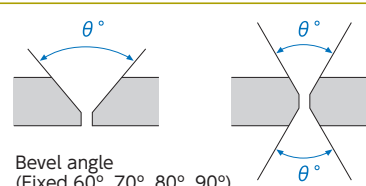
- Fillet weld: 11mm
- Bead weld: 8mm
- Accuracy: ± 0.2 mm
- Minimum reading: 0.1mm

Weld Bead Measurement

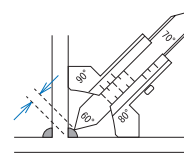


Bead height
Maximum measurement
8mm

Measurement Before Welding



Bevel angle
(Fixed 60°, 70°, 80°, 90°)



Throat thickness
Maximum measurement
11mm

Order No.	Model No.	Weight
007516	AWG-10	80g