SK WELDING GAUGE

INSTRUCTION MANUAL

Model No. WGU-2S

Thank you for purchasing the Niigata Seiki Welding Gauge. For proper operation, please read this manual thoroughly before use.

■ SPECIFICATIONS

Body Material: Stainless Steel (SUS410)

Measurement Range Depth: 0~2.0mm

> Graduations...0.2mm Accuracy...±0.1mm

Length: 0~10cm

 Measurement Base Adjustment Range: approx 40mm

■ FEATURES

- Fast and accurate measurement of undercut depth and length.
- Adjustable gauge head for setting Zero-point.

■ **0-POINT ADJUSTMENT** (Figure:1)

- ①Set the position of the Adjustable Contact Point for measurement on flat area of base material.
- ②Loosen the Gauge Head Set-Screw using a standard screwdriver.
- ③Hold the gauge to a flat surface, insuring that the two Contact Points and the Gauge Head are in contact with the surface.
- ④ Rotate the Gauge Head to adjust the Undercut Depth reading to "0". Once set to "0", tighten the Gauge Head Set-Screw to secure the Gauge Head.

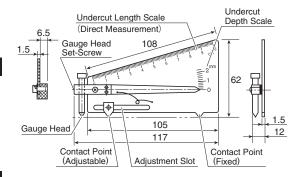
■ MEASUREMENT (Figure:2)

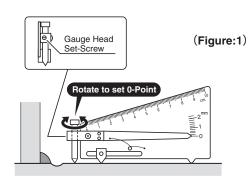
- ①After setting the 0-Point, position the Gauge Head to the center of the undercut.
- ②Pointer will show the undercut depth.

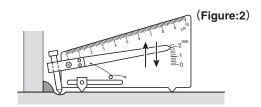
APPLICATIONS

Dedicated tool for measuring weld undercut depth and length

DIMENSIONS (mm)







⚠ PLEASE NOTE

- This is a precision instrument, Handle with Care, do not drop.
- Use only as directed.

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