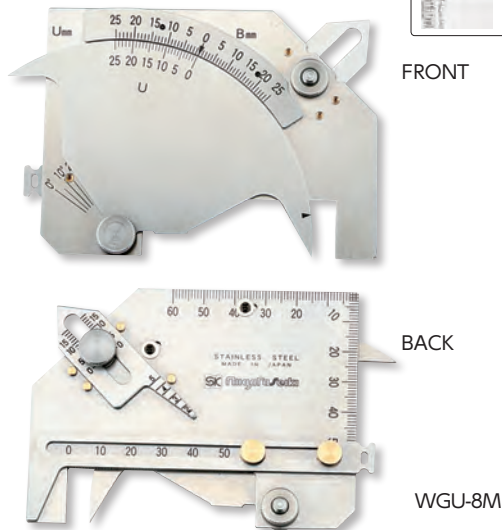
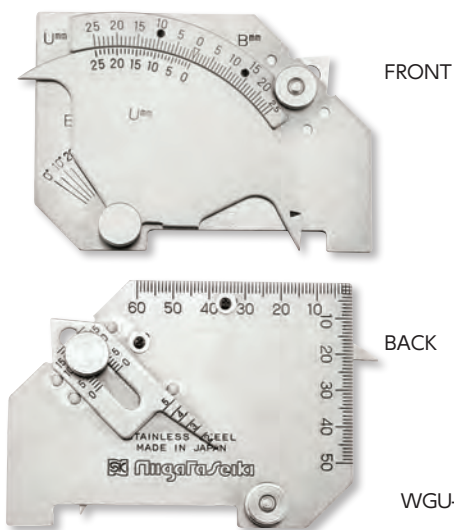


# WELDING GAUGE



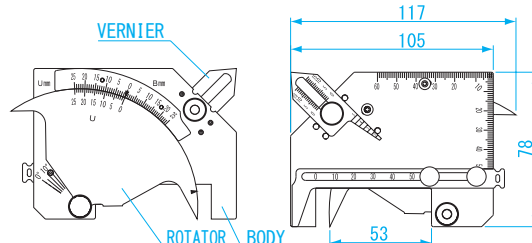
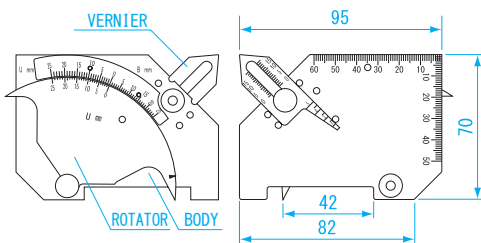
Essential for welding process. A wide variety of welding measurements in one gauge.

Function comparison ▶  
Welding Gauge Chart  
P98



● DIMENSIONS Units: mm

● DIMENSIONS Units: mm



USE

- For wide of variety welding measurements
- Undercut depth/ Groove angle/ Inconsistent level
- Height of fillet weld & bead weld/ Throat thickness of fillet
- Root opening/ Plate thickness

USE

- For wide of variety welding measurements
- Undercut depth/ Groove angle/ Inconsistent level
- Height of fillet weld & bead weld/ Throat thickness of fillet
- Root opening/ Plate thickness/ External diameter of circular workpiece/ Width of bead weld

MATERIAL

- Stainless steel

MATERIAL

- Stainless steel

FEATURES

- Long usage life, rust and corrosion resistant and extremely durable as well as being light weight
- Very convenient to the welding process involving steel frame assembly such as general welding, ship building, bridge construction, etc.
- Easy reading scale

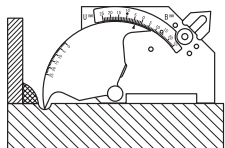
FEATURES

- Additional function for measurement of external diameter of circular workpiece, swelling of pressure welding of reinforcing iron and width of bead weld
- Bead stride width: 53mm
- Bevel angle range: 0-70°

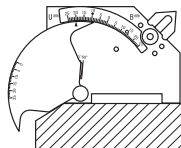
MEASUREMENT FUNCTION

WGU-7M, WGU-8M, WGU-9M common functions

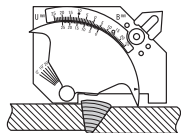
WGU-8M, WGU-9M common functions



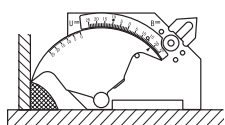
① Undercut depth (0~25mm)



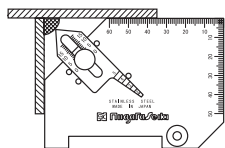
② Bevel angle (WGU-7M: 0~60°) (WGU-8M·WGU-9M: 0~70°)



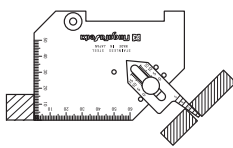
③ Bead striding width (WGU-7M: 42mm) (WGU-8M·WGU-9M: 53mm) Step difference (0~25mm)



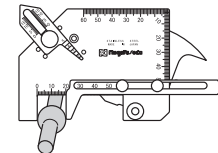
④ Height of fillet & bead weld (0~25mm)



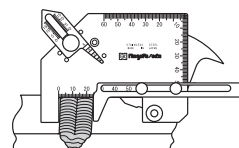
⑤ Throat thickness of fillet weld (0~15mm)



⑥ Root opening (2~5mm)  
⑦ Plate thickness (scale)



⑧ External diameter of circular workpiece (WGU-8M: up to 30mm) (WGU-9M: up to 50mm)



⑨ Width of bead weld (0~53mm)

| Order No. | Model No. | Weight |
|-----------|-----------|--------|
| 007513    | WGU-7M    | 150g   |
| 007514    | WGU-8M    | 190g   |



BLOCK GAUGES

PIN GAUGES

PIN VISE

PIN GAUGE ACCESSORIES

RING GAUGES

PLUG GAUGES

LIMIT GAUGES

THICKNESS GAUGES

TAPER GAUGES

WELDING GAUGES

OTHER GAUGES