

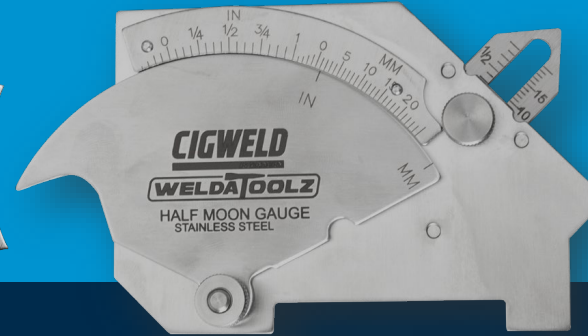
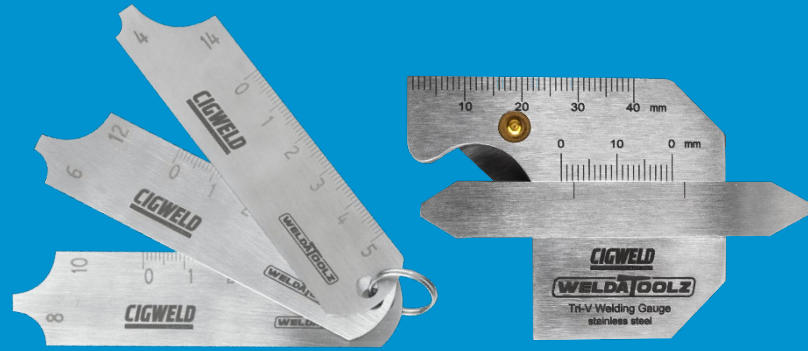
# CIGWELD

AN ESAB BRAND

## WELDATOOLZ

### MEASUREMENT GAUGES

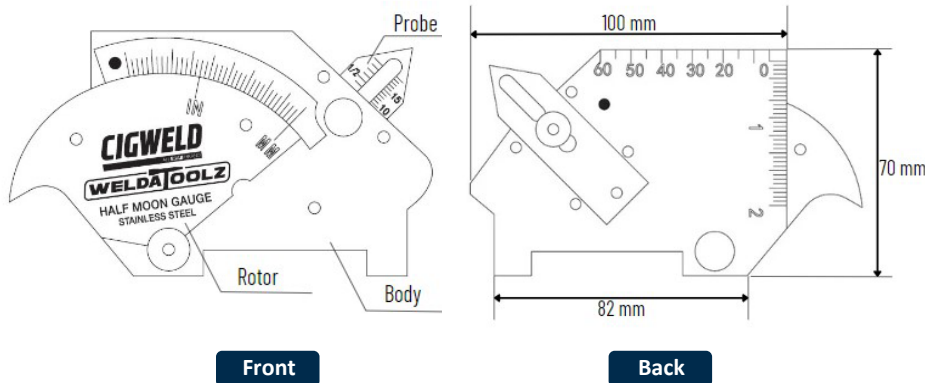
NATA laboratory certified for  
measurement accuracy.



### PROVEN ACCURACY FOR ALL WELDING JOBS!

When the accuracy of your welds are paramount, the WELDATOOLZ range of measurement gauges has your back! Perfect for most procedural welding applications including steel assembly, construction, fabrication and shipbuilding, just to name a few, we have the right gauge for the job. All gauges by WELDATOOLZ are certified yearly for accuracy by a NATA accredited lab right here in Australia.

### HALF MOON STAINLESS STEEL WELDING GAUGE (CAM STYLE)



### FEATURES

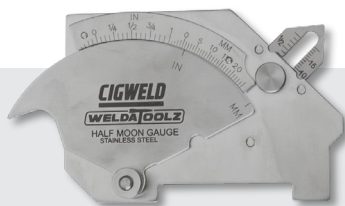
- **Versatile Measurement:** Certified yearly for accuracy to provide correct measurements in both inches and millimeters.
- **Extensive Range:** Offers general linear measurements up to 50mm (2 inches).
- **Specialised Depth Measurement:** Measures the depth of undercut, excess weld metal (capping size), fillet leg length, fillet weld throat size and weld reinforcement.
- **Angle and Alignment:** Capable of measuring the angle of preparation ( $0^{\circ}$  to  $60^{\circ}$ ) and misalignment (high-low).
- **Includes protective pouch**

### SPECIFICATIONS

Model	Half Moon (CAM Style)
Material	Stainless Steel
Leg Length	25 mm
Throat Thickness	20 mm
Undercut Depth	25 mm
Length Accuracy	$\pm 0.01$ mm
Groove (Bevel) Angle	$0-60^{\circ}$ , Grad: $5^{\circ}$

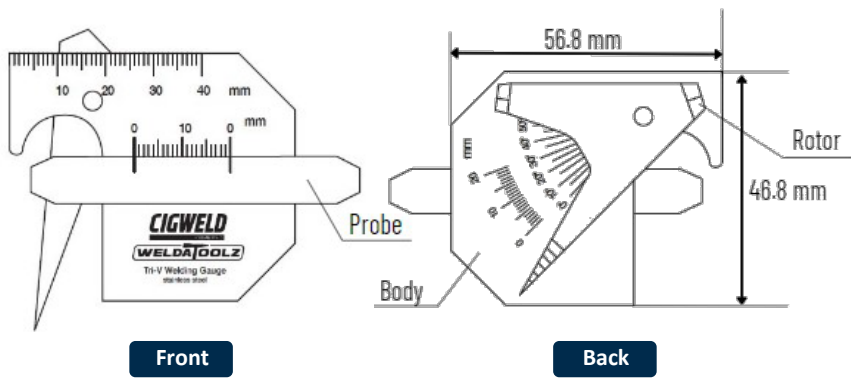


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Half Moon Gauge  
P/N: CWGAUGE4

# TRI-V STAINLESS STEEL WELDING GAUGE (NAKA STYLE)



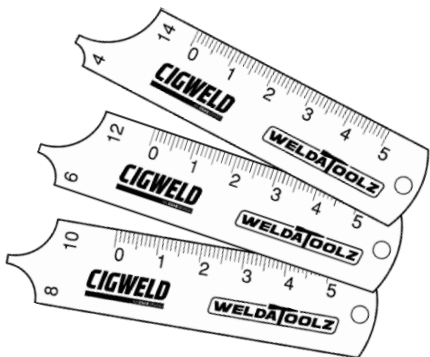
## FEATURES

- **Multi-Purpose Verification:** Certified yearly for accuracy to verify weld joint preparation angle, root gap, plate thickness, fillet weld leg length, fillet weld throat thickness, and weld reinforcement.
- **Durable Construction:** Made from stainless steel with a polished finish.
- **Versatile Application:** Ideal for use with engineering drawings and welding procedures.
- **Easy to Use:** Designed for straightforward and efficient inspection with clear measurements.
- **Includes plastic carry case**

## SPECIFICATIONS

Model	TRI-V (NAKA Style)
Material	Stainless Steel
Leg Length	20 mm
Throat Thickness	20 mm
Root Gap	0.5~3 mm
Length Accuracy	±0.01 mm
Groove (Bevel) Angle	0~60°, Grad: 5°

# 3-PCE STAINLESS STEEL FILLET WELDING GAUGE



## FEATURES

- **Three-Piece Set:** Includes three different gauges for inspecting MIG/TIG/STICK welds.
- **Compact and Portable:** Comes in a convenient key set design for easy carrying and storage.
- **Precision Measurement:** Designed for accurate measurement of welds, certified yearly to ensure precise inspection results.
- **Includes protective pouch**

## SPECIFICATIONS

Model	3-PCE Fillet Gauge
Material	Stainless Steel
Leg Length	4, 6, 8, 10, 12, 14mm



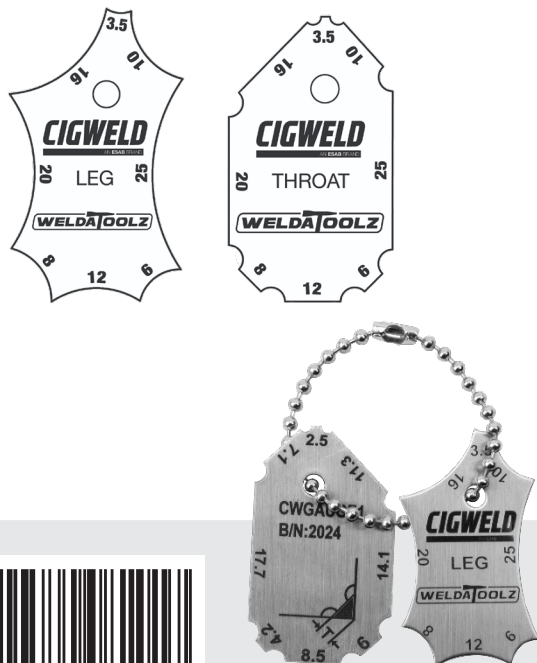
CIGWELD Data Sheet **WELDING GAUGES V2-2024**  
CIGWELD Pty Ltd An ESAB Brand.  
[www.cigweld.com.au](http://www.cigweld.com.au)



NATA laboratory certified for measurement accuracy. Please download Conformance Certificate from CIGWELD website or scan QR code.



# 2-PCE STAINLESS STEEL FILLET WELDING GAUGE



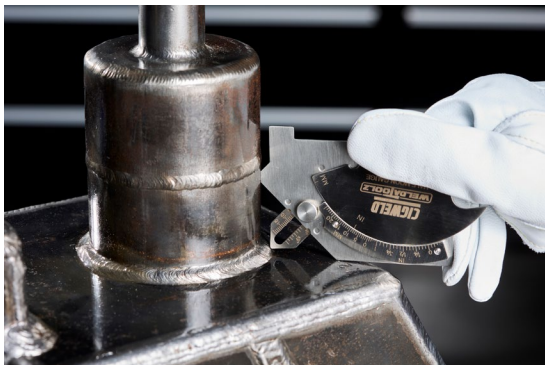
2-PCE Fillet Gauge  
P/N: CWGAUGE1

## FEATURES

- **Durable Stainless-Steel Construction:** Provides better accuracy and extends the life of the gauges.
- **Quick and Accurate Measurement:** Certified yearly for accuracy to ensure precise measurement of popular weld fillet sizes.
- **Convenient Key Ring Size:** Compact and portable, easy to carry and store.
- **Clear Laser Etched Markings:** Laser etched sizes for easier reading and enhanced clarity.

## SPECIFICATIONS

Model	2-PCE Fillet Gauge
Material	Stainless Steel
Leg Size	3.5~25 mm
Throat Size	2.5~17.7 mm
Part Number	CWGAUGE1



Half moon - Throat Size



Tri-V - Leg Length



3-PCE - Leg Length



Tri-V - Throat Size



CIGWELD Data Sheet **WELDING GAUGES V2-2024**  
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