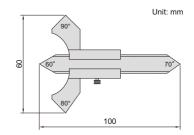




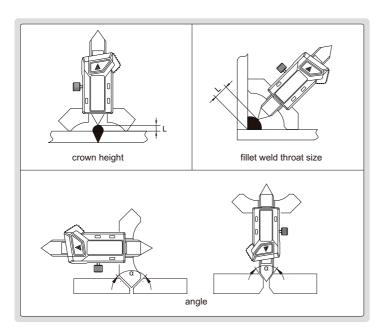
4830	



Code	Measurement	Range	Graduation	Accuracy
	crown height	0-8mm	0.1mm	±0.1mm
4830	fillet weld throat size	0-20mm	0.1mm	±0.3mm
	angle	60°, 70°, 80°, 90°	_	±1°

- Made of stainless steel
- Stain chrome plated reading surface

DIGITAL WELDING GAGE

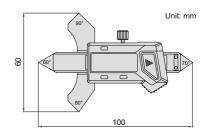


	Code	Measurement	Range	Resolution	Accuracy
4831-20A	crown height	0-7mm	0.01mm/0.0005"	±0.03mm	
	fillet weld throat size	0-20mm	0.01mm/0.0005"	±0.1mm	
	angle	60°, 70°, 80°, 90°	_	±1°	





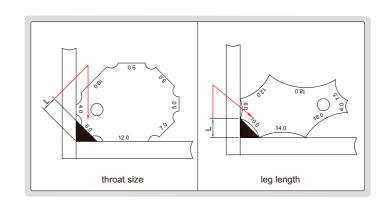
4831-20A



- Buttons: zero, mm/inch, on/off
- Battery LR44
- Made of stainless steel

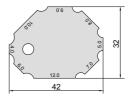
FILLET WELDING GAGE

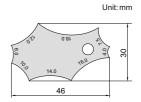




- Made of stainless steel
- Sizes marked on both faces

Code Throat size (mm) Leg length (mm)		Accuracy	
4832-1	4, 5, 6, 7, 8, 9,	4, 6, 7.5, 10, 12,	.0.5
	10, 12	14, 16, 18	±0.5mm

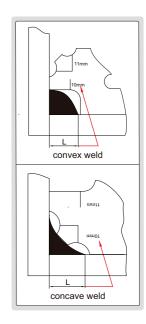




FILLET WELDING GAGE

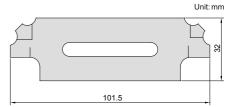






- Measure concave and convex weld sizes
- 7 blades are included
- Made of stainless steel

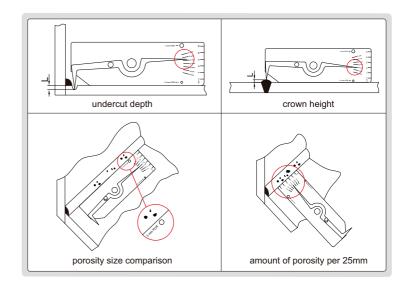
Code	Size	Accuracy
4836-1	3mm, 4mm, 5mm, 6mm, 8mm, 9mm, 10mm, 11mm, 12mm, 14mm, 16mm, 19mm, 22mm, 25mm	±0.5mm
4836-2	1/8" (3.2mm), 3/16" (4.8mm), 1/4" (6.4mm), 5/16" (7.9mm), 3/8" (9.5mm), 7/16" (11.1mm), 1/2" (12.7mm), 5/8" (15.9mm), 3/4" (19.1mm), 7/8" (22.2mm), 1" (25.4mm)	±0.02" (0.5mm)



WELDING GAGE

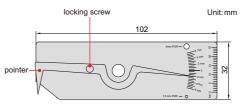


4834-1

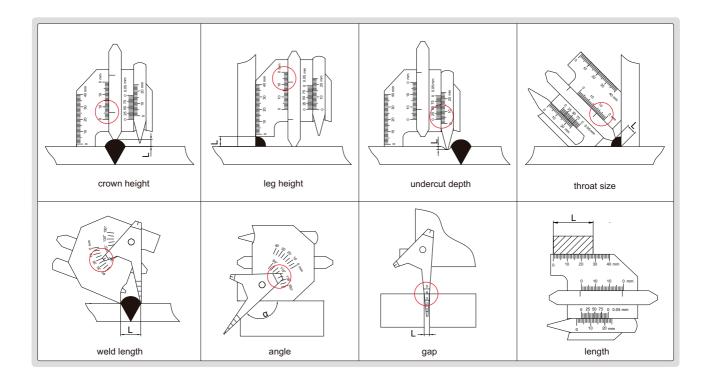


- Pointer can be locked for later reference
- Made of stainless steel

Code	Measurement	Range	Graduation	Accuracy
	undercut depth	0-6mm	0.5mm	±0.5mm
4024.4	crown height	0-6mm	0.5mm	±0.5mm
4834-1	porosity size comparison	1.5mm, 3mm	_	±0.2mm
	amount of porosity per 25mm	25mm	1mm	_

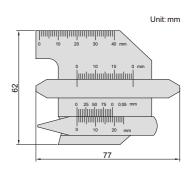






■ Made of stainless steel

Code	Measurement	Range	Graduation	Accuracy
	crown height	0-10mm	1mm	±0.5mm
	leg height	0-14mm	1mm	±0.5mm
	undercut depth	0-5mm	0.05mm	±0.05mm
4838-1	throat size	0-13mm	1mm	±0.5mm
4030-1	weld length	0-40mm	1mm	±1mm
	angle	90°-150°	5°	±1°
	gap	0.5-5mm	1mm	±0.5mm
	length	0-40mm	1mm	±0.5mm



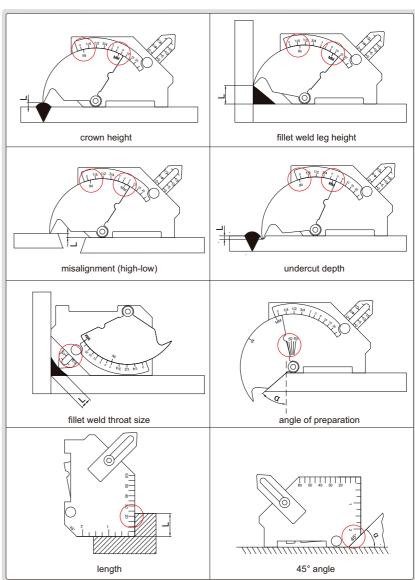


front



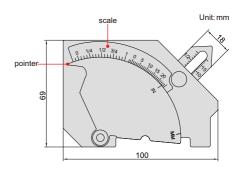
back

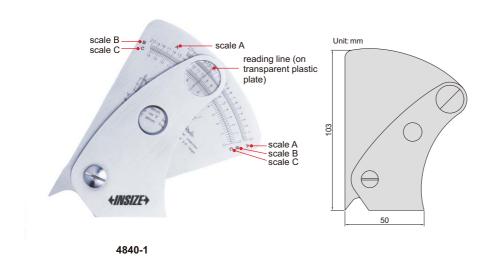
4835-1

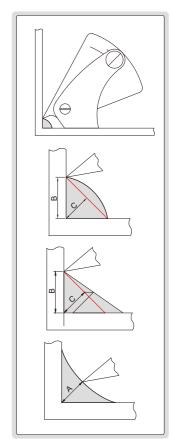


- Adjustable scale to compensate pointer wear
- Made of stainless steel

Code	Measurement	Range	Graduation	Accuracy
	crown height	0-25mm (0-1")	1mm (1/16")	±0.5mm
	fillet weld leg height	0-25mm (0-1")	1mm (1/16")	±0.5mm
	misalignment (high-low)	0-25mm (0-1")	1mm (1/16")	±0.5mm
4835-1	undercut depth	0-2mm (0-1/8")	1mm (1/16")	±0.5mm
4033-1	fillet weld throat size	0-20mm (0-3/4")	1mm (1/16")	±0.5mm
	angle of preparation	0-60°	5°	±1°
	length	0-60mm (0-2")	1mm (1/16")	±0.5mm
	45° angle	_	_	±1°



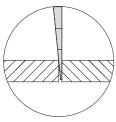




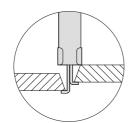
■ Made of stainless steel

Code	Graduation	Accuracy
4840-1	0.2mm	±0.3mm

PIPE WELDING GAGE



fit-up gap



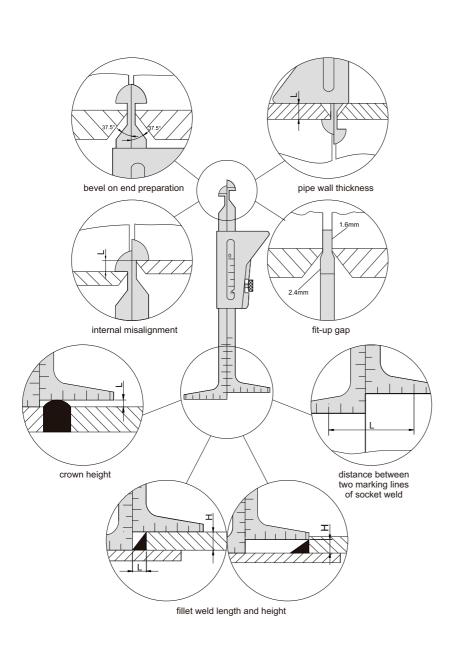
internal misalignment

■ Made of stainless steel

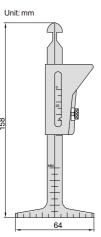
Code	Measurement	Range	Graduation	Accuracy
4044.4	internal misalignment	0-30mm	1mm	±0.5mm
4841-1	fit-up gap	0.7-4mm	0.1mm	±0.1mm



PIPE WELDING GAGE







■ Made of stainless steel

Code	Measurement	Range	Graduation	Accuracy
	bevel on end preparation	37.5°	_	±1°
	pipe wall thickness	0-45mm (0-1-3/4")	1mm (1/16")	±0.5mm
	internal misalignment	0-35mm (0-1-3/8")	1mm (1/32")	±0.5mm
4839-1	fit-up gap	1.6mm, 2.4mm	_	±0.1mm
4039-1	crown height	0-35mm (0-1-3/8")	1mm (1/32")	±0.5mm
	distance between two marking lines of socket weld	0-60mm (0-2-3/8")	1mm (1/16")	±0.5mm
	fillet weld length	0-30mm (0-1-1/4")	1mm (1/16")	±0.5mm
	fillet weld height	0-35mm (0-1-3/8")	1mm (1/32")	±0.5mm