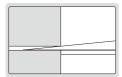




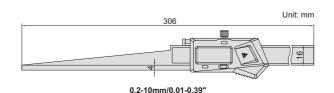


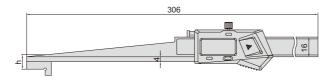
1160-10

measure slot width



- Measuring opening, slot width
- Resolution: 0.01mm/0.0005"
- Buttons: on/off, zero, mm/inch
- Automatic power off, move the digital unit to turn on power
- Battery CR2032
- Made of stainless steel





10-20mm/0.39-0.79" up to 30-40mm/1.18-1.58"

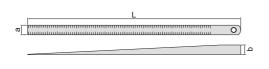
With data interface (data output cable code 7315-21, 7302-21, optional)

Code	Range	Accuracy	h
1160-10	0.2-10mm/0.01-0.39"	±0.03mm	_
1160-20	10-20mm/0.39-0.79"	±0.05mm	10mm
1160-30	20-30mm/0.79-1.18"	±0.05mm	20mm
1160-40	30-40mm/1.18-1.58"	±0.05mm	30mm

Built-in wireless (receiver code 7315-2/3/6/7/8 is required)

Code	Range	Accuracy	h
1160-10WL	0.2-10mm/0.01-0.39"	±0.03mm	_
1160-20WL	10-20mm/0.39-0.79"	±0.05mm	10mm
1160-30WL	20-30mm/0.79-1.18"	±0.05mm	20mm
1160-40WL	30-40mm/1.18-1.58"	±0.05mm	30mm

TAPER SLOT GAGES

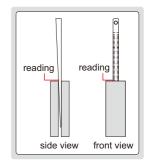




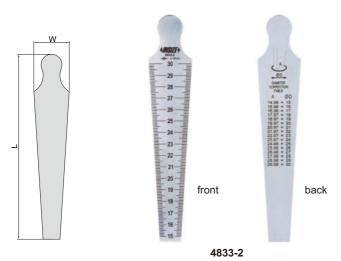
4630-1

- For quick measurement of slot width
- Satin chrome plated reading surface
- Made of stainless steel

Code	Range	Graduation	Accuracy	L	а	b
4630-3	0.4-6mm	0.05mm	±0.04mm	164mm	12.5mm	6.5mm
4630-1	0.5-10mm	0.05mm	±0.07mm	220mm	10mm	10.5mm
4630-2	0.5-15mm	0.1mm	±0.08mm	184mm	12.5mm	16.5mm

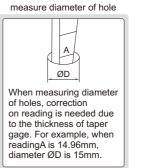


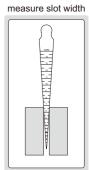
TAPER GAGES



- Measure opening, slot width, hole diameter, etc.
- Diameter correction table on the back (only for 4833-1, 4833-2)
- Made of stainless steel

11





(mm)

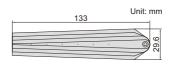
Code	Range	Graduation	Accuracy	L	W
4833-1	0.8-15mm	0.1mm	±0.05mm	146	17
4833-2	15-30mm	0.1mm	±0.05mm	159	30.4
4833-3	30-45mm	0.1mm	±0.05mm	166	45.4
4833-4	45-60mm	0.1mm	±0.05mm	170	60.5

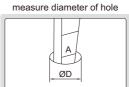
TAPER GAGE SET



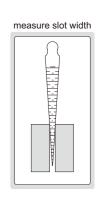
- Include 4 pcs (1~8mm, 8~15mm, 15~22mm, 22~29mm) Measure opening, slot width, hole diameter, etc.
- Diameter correction table on the back
- Made of stainless steel

Code	Range	Graduation	Accuracy
4837-1	1-29mm	0.05mm	+0.05mm





When measuring diameter of holes, correction on reading is needed due to the thickness of taper gage. For example, when readingA is 14.96mm, diameter ØD is 15mm.

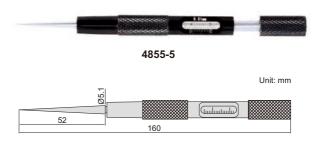


BORE GAGE

- Quick measurement of small bore diameter
- Hardened working face
- Supplied with protection cap



Code	Range	Graduation	Accuracy
4855-5	0.1-5mm	0.01mm	±0.03mm





TAPER BORE GAGES

- Quick measurement of bore diameter
- Hardened steel, HRC50-58
- Satin chrome plated surface

Range

1-6.5mm

3-16mm

15-30mm

30-45mm

45-60mm

Aluminium oxided handle

Code

4852-1

4852-3

4852-15

4852-30

4852-45

(mm)	
Ød2	
8.0	
2.8	
14.7	
29.6	
44.3	

Ød1

17

31

46

61

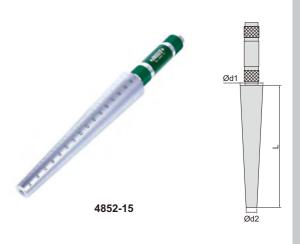
62.5

143

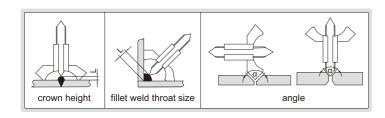
165

165

167



WELDING GAGE



Graduation

0.1mm

0.1mm

0.1mm

0.1mm

0.1mm

Accuracy

 $\pm 0.05 mm$

±0.05mm

±0.05mm

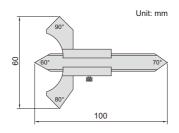
±0.05mm

±0.05mm

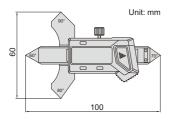
- Made of stainless steel
- Satin chrome plated reading surface

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°





ATTENTION: **NO DATA OUTPUT**



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



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

DIGITAL WELDING GAGE

