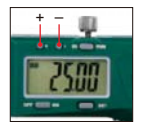


# DIGITAL DEPTH GAGES WITH ROUND DEPTH BAR



preset buttons

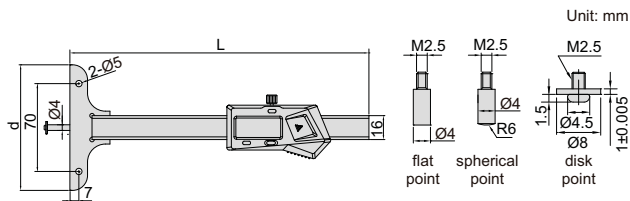
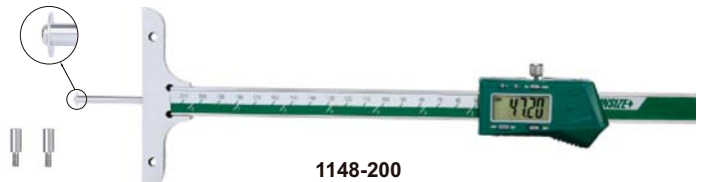


MEASURE WIDTH AND DEPTH  
OF GROOVES INSIDE BORE

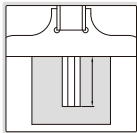
MEASURE DEPTH OF  
SMALL HOLES (>Ø4mm)

DATA  
OUTPUT

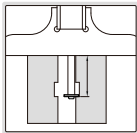
- Resolution: 0.01mm/0.0005"
- Supplied with three interchangeable points (flat, spherical, disk)
- Buttons: on/off, set, mm/inch, preset (+, -)
- Automatic power off, move the digital unit to turn on power
- Battery CR2032
- Data output
- Made of stainless steel
- Optional accessory: data output cable  
(code **7306-20**, **7302-SPC5A/SPC5B**, **7305-SPC2A**, **7305-A01/A02**), disk points (see below table), extension base (code **6141**, for **1148-120**, **1148-200** and **1148-300**)



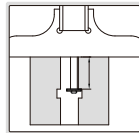
measure depth  
of small holes  
(>Ø4mm)



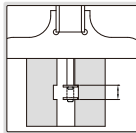
measure depth  
of grooves  
inside bore



measure depth  
of grooves  
inside bore



measure width  
of grooves  
inside bore



one-hand use of 1148-120



extension base for 1148-120,  
1148-200 and 1148-300 (optional)



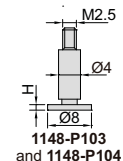
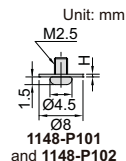
(mm)

Code	Range *	Accuracy	L	d	Remark
<b>1148-100S</b>	0-100mm/0-4"	±0.02mm	200	45	
<b>1148-100</b>	0-100mm/0-4"	±0.02mm	200	85	
<b>1148-120</b>	0-120mm/0-4.7"	±0.03mm	300	101	one-hand use, with mounting holes for extension base
<b>1148-200</b>	0-200mm/0-8"	±0.03mm	300	101	with mounting holes for extension base
<b>1148-300</b>	0-300mm/0-12"	±0.03mm	400	101	with mounting holes for extension base

\* When disk points are used, the range is reduced by 10mm

## OPTIONAL DISK POINTS

Code	Description	H	Remark
<b>1148-P101</b>	0.5mm disk point	0.5±0.005mm	for narrow grooves
<b>1148-P102</b>	0.7mm disk point	0.7±0.005mm	for narrow grooves
<b>1148-P103</b>	1mm disk point	1±0.005mm	for grooves inside blind hole
<b>1148-P104</b>	0.5mm disk point	0.5±0.005mm	for grooves inside blind hole



**1148-P101**  
(optional)



**1148-P103 (optional)**, measure width  
of bottom grooves inside blind hole

