



Depth gage

S_Depth PRO Smart

DESCRIPTION

- Depth gages equipped with a compact Ø 45 mm rotating housing and integrated Bluetooth® system
- 100 mm wide bridge with holes for the attachment of an additional wider bridge
- Flat pole 20 x 5 mm in hardened and ground stainless steel
- Cursor locking screw
- Three buttons, including the central button with selectable favourite function
- Input of the constant for cylindrical or spherical touch button (with accessory 805-6103) for groove height measurement
- Digital display resolution 0.01 mm
- Measuring range 300 and 600 mm
- Additional data output «Power», works without battery when connected via this cable
- Interchangeable measuring key M2.5
- IP54 protection



E

Digital LCD display with 8.2mm high digits and 270° rotating display

External power supply and output cable Power to USB (926-6821) or RS232 (905-4516)

Automatic reference switching (REFI/ REFII) by the measurement inversion

Cursor locking screw

Base 100mm with clamping system for additional bases.



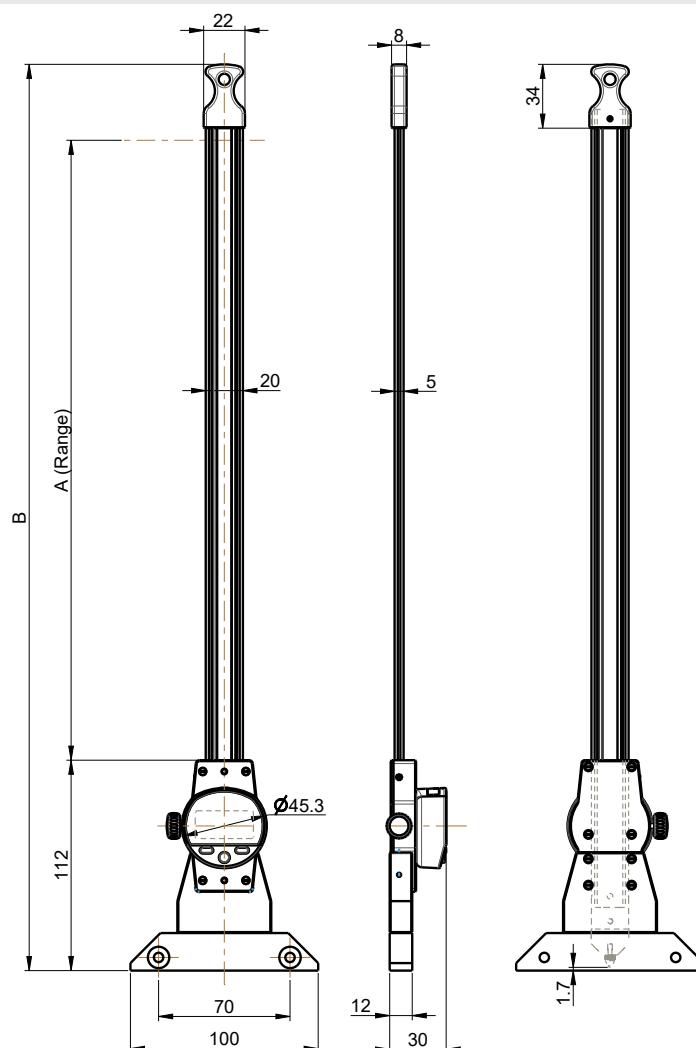
M2.5 ball key Ø2mm as standard (other keys as accessories)



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DIMENSIONAL DRAWING



TECHNICAL SPECIFICATIONS

		805-6605	805-6606
Measuring range	mm	300	600
Max. Error	µm	30	40
Repeatability ¹⁾	µm	10	10
A	mm	335	625
B	mm	483	773
Output data	Bluetooth® wireless technology* / USB / RS232 ²⁾		
2 References			●
Automatic reference			●
PRESET function			●
Multiplication factor			●

¹⁾ ± 1 digit

²⁾ see cables chapter

*** Up to 8 instruments connected per dongle #981-7100**
More informations on How to use Bluetooth® leaflet SYL_1401_EN_BT



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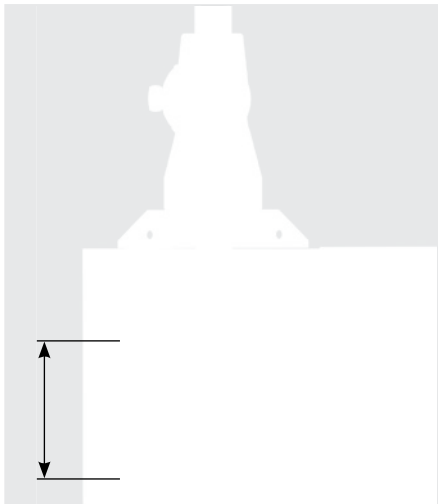
STANDARD DELIVERY

- Instrument according to technical specifications
- Lithium battery CR2032 included
- Quickstart
- Ball probe M2.5 Ø2mm (805-6101)

COMPATIBLE ACCESSORIES

		Length	Thickness
	812-2241	Additional base	200 mm
	812-2240	Additional base	320 mm
	805-6101	Ball probe M2.5 (standard)	
	805-6102	Anvils UP&DOWN	
	805-6103	Anvil with pin Ø4 mm	

APPLICATIONS



Measure of an internal groove (height) thanks to the constant (automatic reference).



Depth measurement



Depth measurement in a drilling with an additional base