

Depth gauge

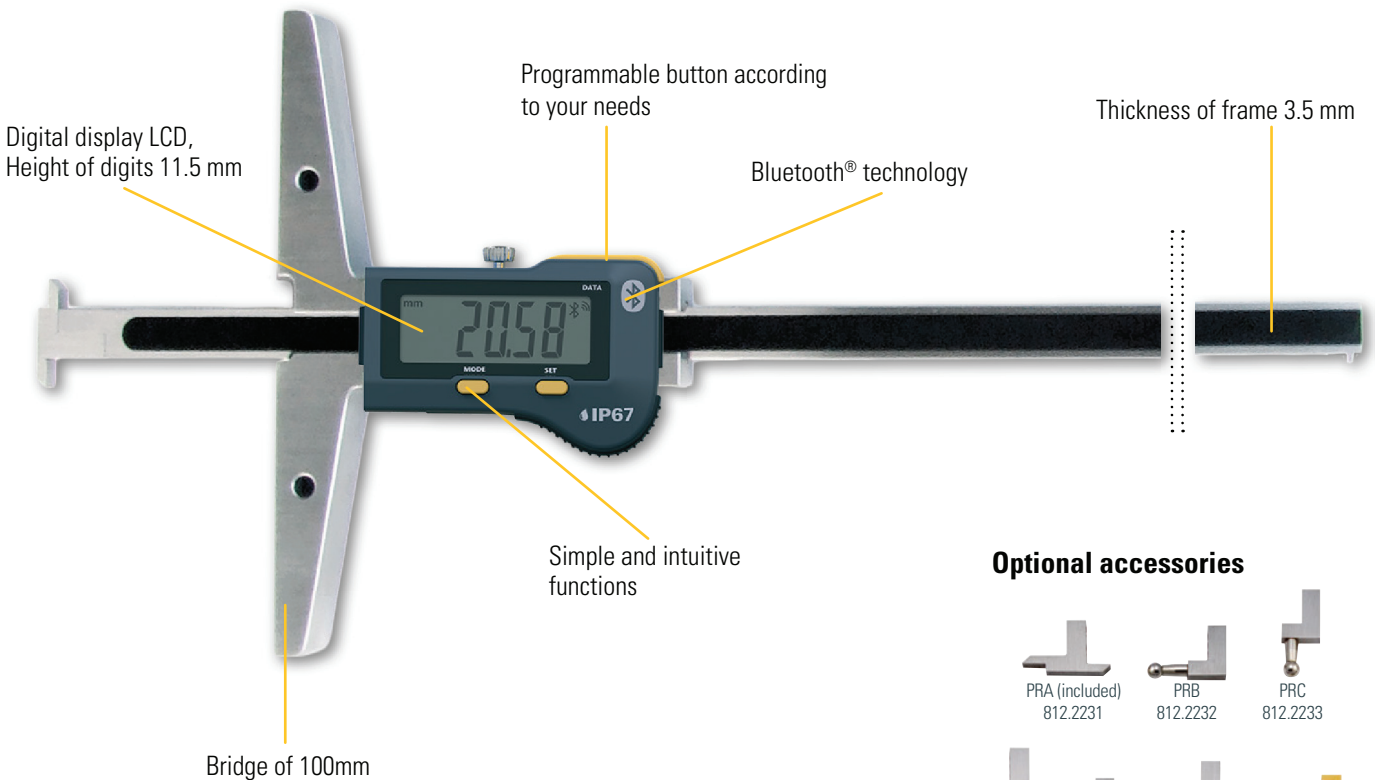
S_Depth EVO BTTJ

DESCRIPTION

TWO FIXED MEASURING JAWS

- **Integrated Bluetooth® technology**

- Special depth gauge with bridge 100mm and clamping screw
- Programmable button according to your needs
- Water protected for heavy-duty work with coolants and lubricants, protection rating IP67 according to IEC 60529,
- Automatic wake-up by moving the electronic on his frame. (Absolute System S.I.S)
- Sleeping mode after 20 min. of no use. (Absolute System S.I.S)
- Position memorized in sleeping mode, **Absolute System S.I.S***
- Maximum speed of displacement : 2.5 m/sec
- Mechanical frame in stainless steel, hardened and grinded



Optional accessories



SIS Smart Inductive System

WATER RESISTANT

IP67

Interchangeable anvils

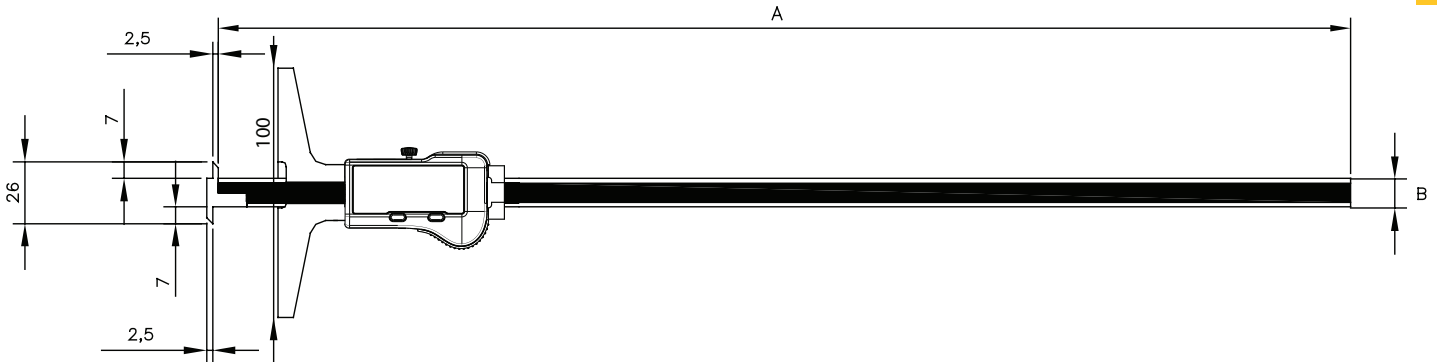
Depth gauge

S_Depth EVO BTTJ

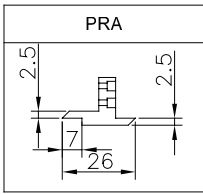
DIMENSIONAL DRAWING

TWO FIXED MEASURING JAWS

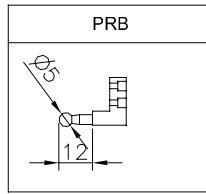
A



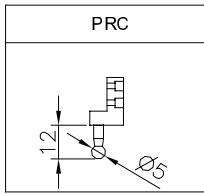
812.2231/812.2237



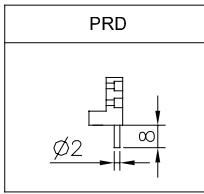
812.2232



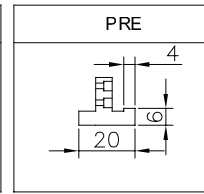
812.2233



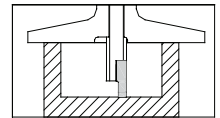
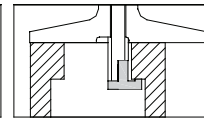
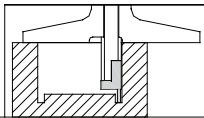
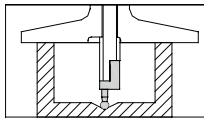
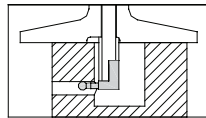
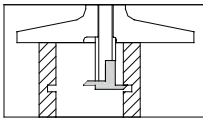
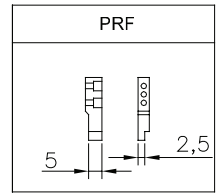
812.2234



812.2235



812.2236



TECHNICAL SPECIFICATIONS

		812.1601	812.1603	812.1605
Measuring range	mm	200	300	500
Max. Error	µm	30	30	50
Resolution	mm	0.01		
A	mm	300	400	600
B	mm	16x3.5		
Connexion		Bluetooth® wireless technology*		
Functions		Zero setting, Preset (max 999.99), mm/inch, Hold, Data		
Smart Inductive Sensor		●		

* see cables chapter

*** Up to 8 instruments connected per dongle #981.7100**
 More informations on How to use Bluetooth® leaflet SYL_1401_EN_BT

Depth gauge

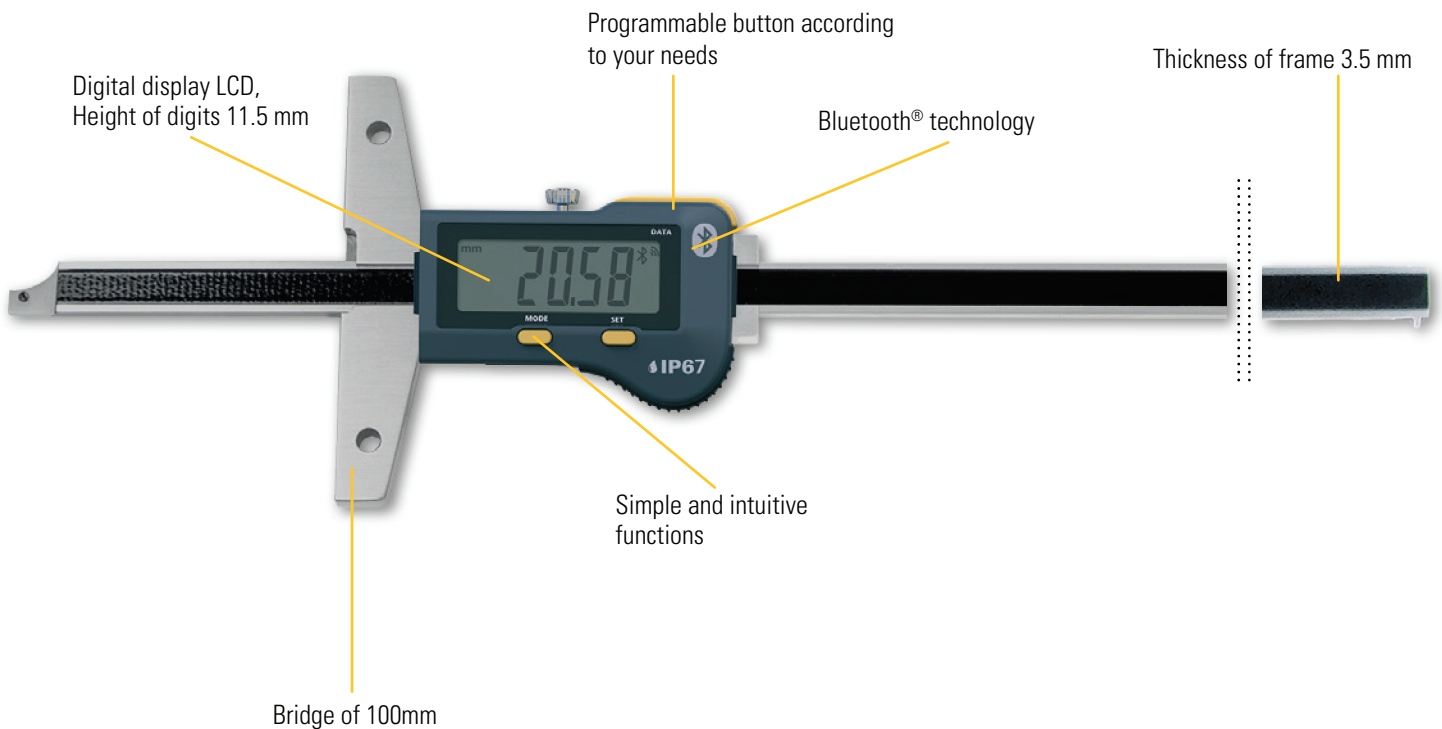
S_Depth EVO BT SF

DESCRIPTION

SHORTCUT MEASURING FACE

- **Integrated Bluetooth® technology**

- Special depth gauge with bridge 100mm and clamping screw
- Programmable button according to your needs
- Water protected for heavy-duty work with coolants and lubricants, protection rating IP67 according to IEC 60529,
- Automatic wake-up by moving the electronic on his frame. (Absolute System S.I.S)
- Sleeping mode after 20 min. of no use. (Absolute System S.I.S)
- Position memorized in sleeping mode, **Absolute System S.I.S***
- Maximum speed of displacement : 2.5 m/sec
- Mechanical frame in stainless steel, hardened and grinded



SIS Smart Inductive System



IP67

Bridge of 100mm with clamping screw

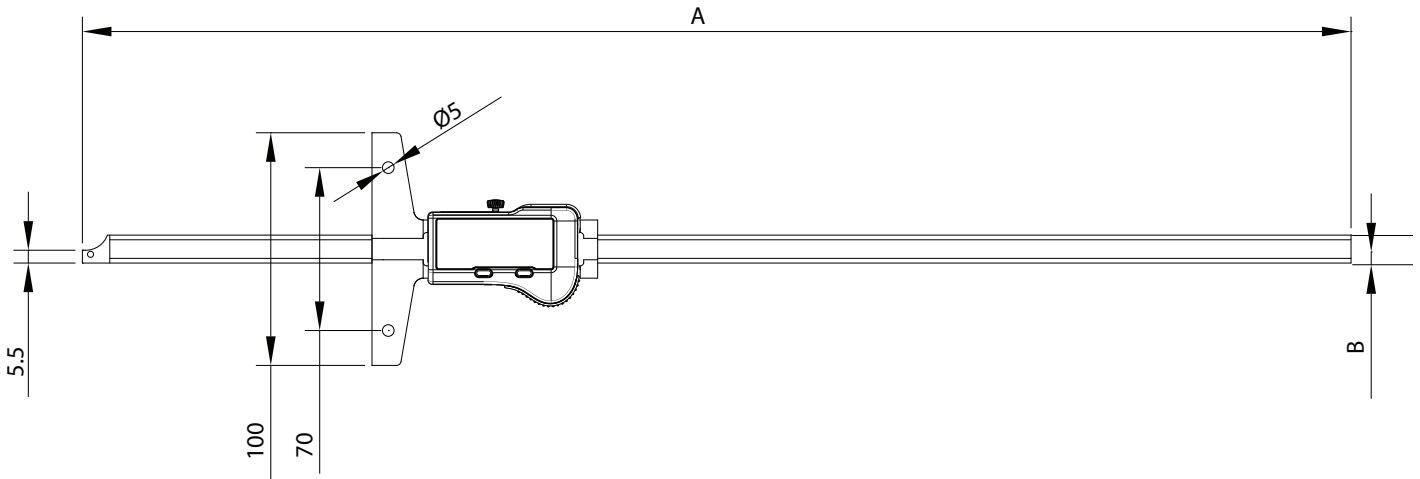
Depth gauge

S_Depth EVO BT SF

DIMENSIONAL DRAWING

SHORTCUT MEASURING FACE

A



TECHNICAL SPECIFICATIONS

		812.1611	812.1613	812.1615
Measuring range	mm	200	300	500
Max. Error	µm	30	30	50
Resolution	mm	0.01		
A	mm	300	400	600
B	mm	16x3.5		
Connexion		Bluetooth® wireless technology*		
Functions		Zero setting, Preset (max 999.99), mm/inch, Hold, Data		
Smart Inductive Sensor		●		

* see cables chapter

*** Up to 8 instruments connected per dongle #981.7100**
 More informations on How to use Bluetooth® leaflet SYL_1401_EN_BT

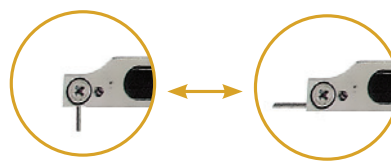
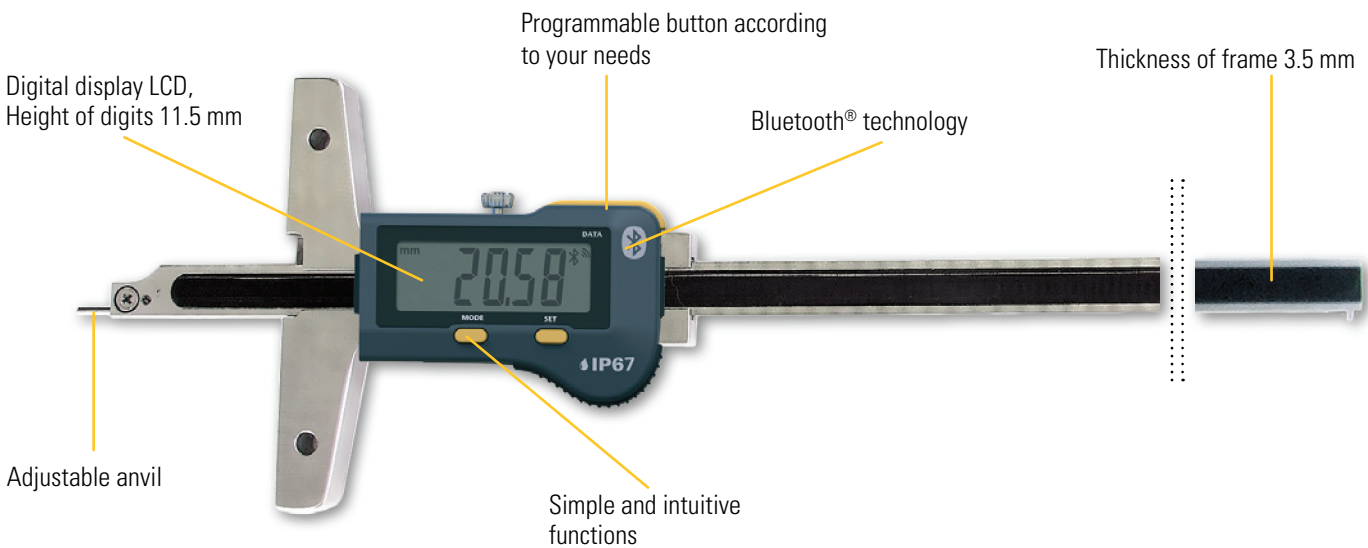
Depth gauge

S_Depth EVO BT RP

DESCRIPTION

ROTARY PIN

- **Integrated Bluetooth® technology**
- Special depth gauge double with adjustable anvil and clamping screw
- Programmable button according to your needs
- Water protected for heavy-duty work with coolants and lubricants, protection rating IP67 according to IEC 60529,
- Automatic wake-up by moving the electronic on his frame. (Absolute System S.I.S)
- Sleeping mode after 20 min. of no use. (Absolute System S.I.S)
- Position memorized in sleeping mode, **Absolute System S.I.S***
- Maximum speed of displacement : 2.5 m/sec
- Mechanical frame in stainless steel, hardened and grinded



Adjustable anvil !

SIS Smart Inductive System

WATER RESISTANT

IP67

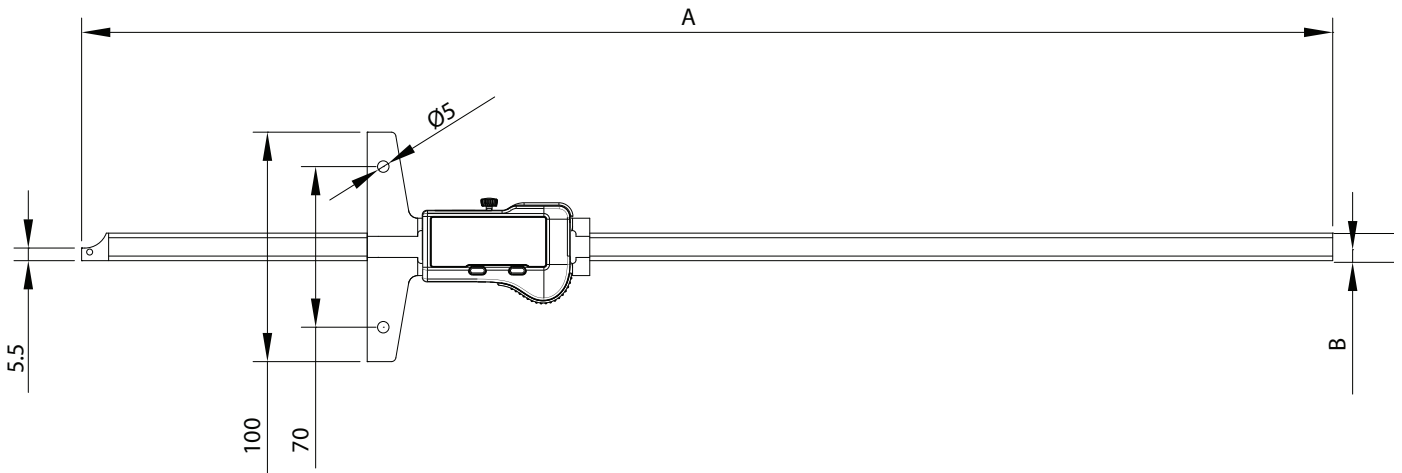
Depth gauge

S_Depth EVO BT RP

DIMENSIONAL DRAWING

ROTARY PIN

A



TECHNICAL SPECIFICATIONS

		812.1621	812.1623	812.1625
Measuring range	mm	200	300	500
Max. Error	µm	30	30	50
Resolution	mm	0.01		
A	mm	300	400	600
B	mm	16x3.5		
Connexion		Bluetooth® wireless technology*		
Functions		Zero setting, Preset (max 999.99), mm/inch, Hold, Data		
Smart Inductive Sensor		●		

* see cables chapter

*** Up to 8 instruments connected per dongle #981.7100**
 More informations on How to use Bluetooth® leaflet SYL_1401_EN_BT

S_Cal / S_Depth

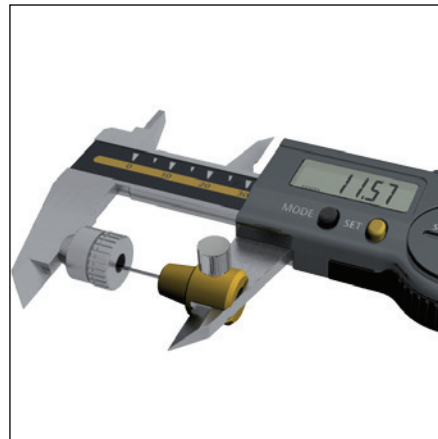
BASIC INSTRUMENT

- Instrument according to technical specifications
- Lithium battery CR2032 included
- Instruction manual
- Calibration certificate (S_Cal PRO et EVO μm)

APPLICATIONS



Depth measurement with S_Cal PRO and base 910.2205.



S_Cal with kit 910.2207
Depth measurement of small internal \emptyset



S_Cal PRO μm
Comparison measurement



Part measurement with S_Cal μm



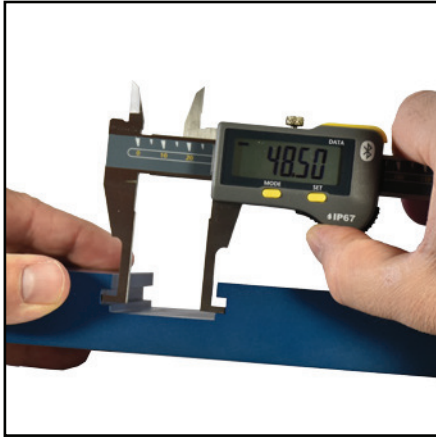
Part measurement with sending data



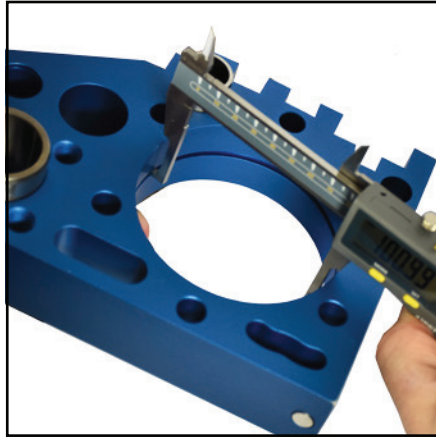
Depth measurement with S_Cal EVO μm

Special S_Cal & S_Depth

APPLICATIONS



Internal groove measurement with S_Cal EVO BT IG



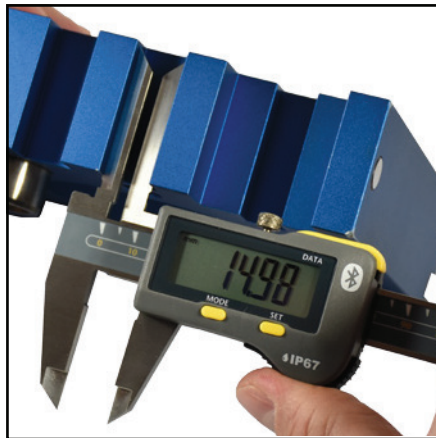
Internal groove measurement with S_Cal EVO BT IG



Internal measurement with S_Cal EVO BT PJ



Deep measurement with S_Cal EVO BT DM



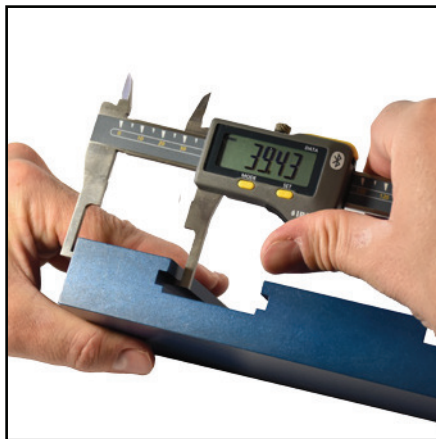
Deep measurement with S_Cal EVO BT DM



External groove measurement with S_Cal EVO BT EG



External groove measurement with S_Cal EVO BT EG



External groove measurement with S_Cal EVO BT EG



S_Depth EVO BT TJ communicating with Sylvac BT Smart App on touchpad

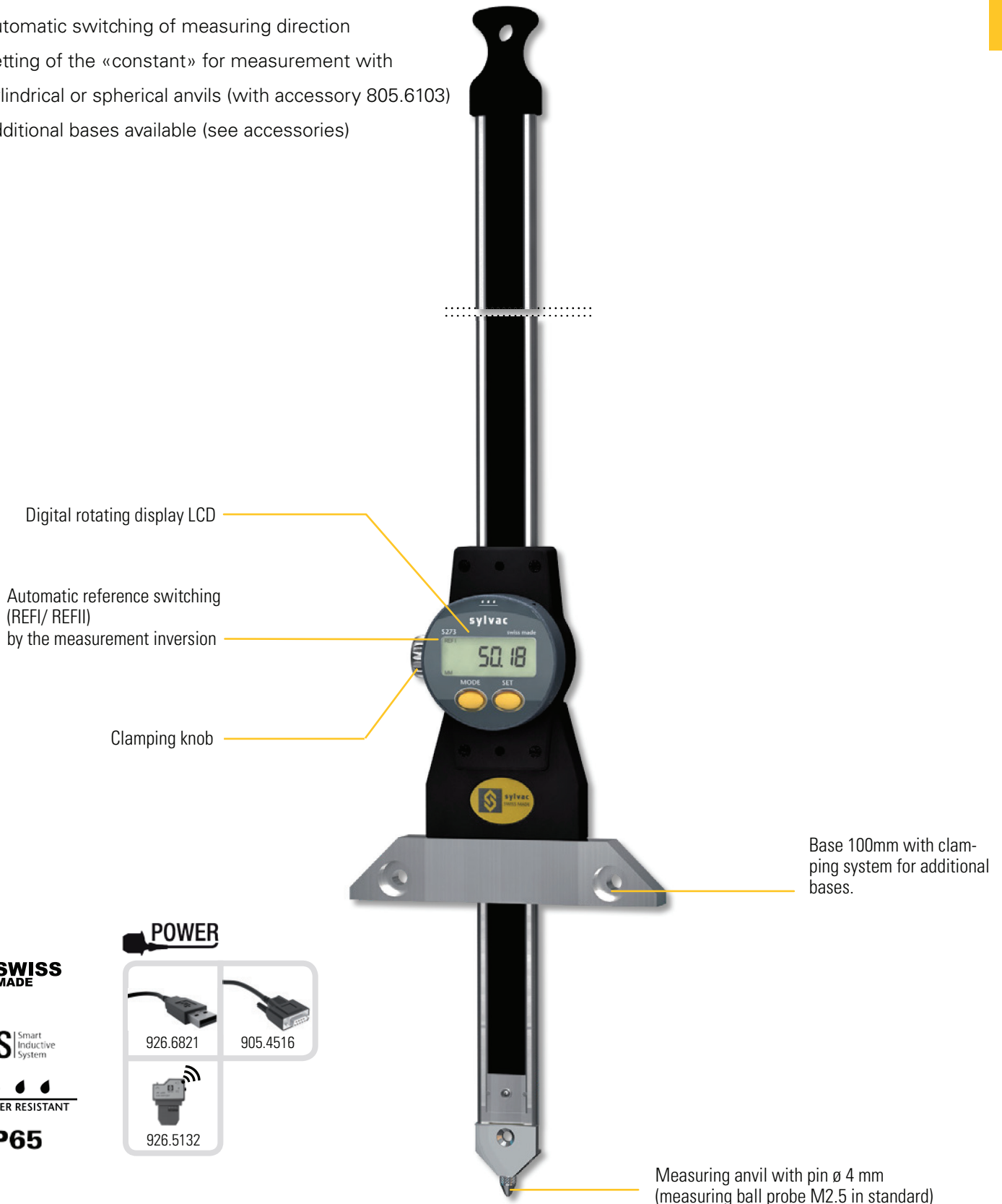
Depth gauge

S_Depth PRO

DESCRIPTION

- PRESET function
- Automatic switching of measuring direction
- Setting of the «constant» for measurement with cylindrical or spherical anvils (with accessory 805.6103)
- Additional bases available (see accessories)

A






SWISS MADE

SIS Smart Inductive System

WATER RESISTANT

IP65

POWER

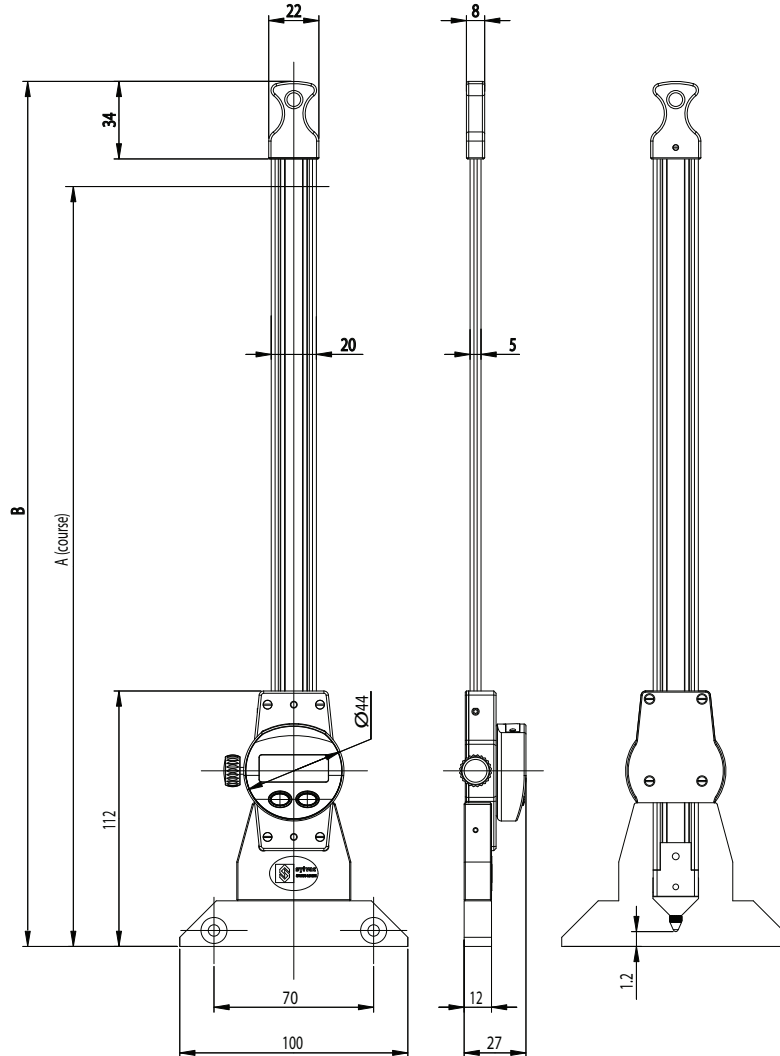
 926.6821	 905.4516
 926.5132	

Depth gauge

S_Depth PRO

A

DIMENSIONAL DRAWING



TECHNICAL SPECIFICATIONS

		805.6005	805.6006
Measuring range	mm	300	600
Max. Error	µm	30	40
Repeatability ¹⁾	µm	10	10
A	mm	422	625
B	mm	483	773
S_Connect : Power		USB / RS232 / Wireless ²⁾	
2 References		●	
PRESET function		●	

¹⁾ ± 1 digit

²⁾ see cables chapter

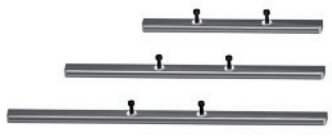

Depth gauge

S_Depth PRO

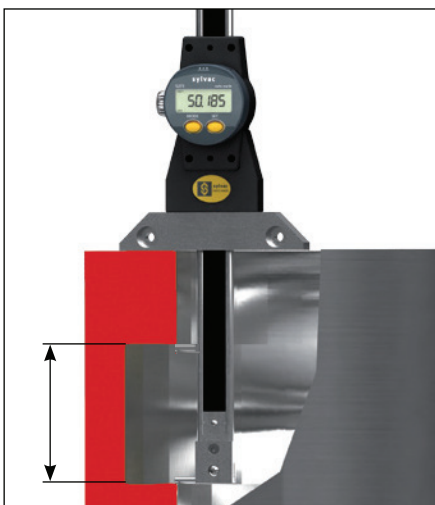
BASIC INSTRUMENT

- Instrument according to technical specifications
- Lithium battery CR2032 included
- Instruction manual

COMPATIBLE ACCESSORIES

		Length	Thickness	
	805.2180	Additionnal base	180 mm	8 mm
	805.2260	Additionnal base	260 mm	8 mm
	805.2320	Additionnal base	320 mm	8 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.



Depth measurement



Depth measurement in a drilling with an additional base