

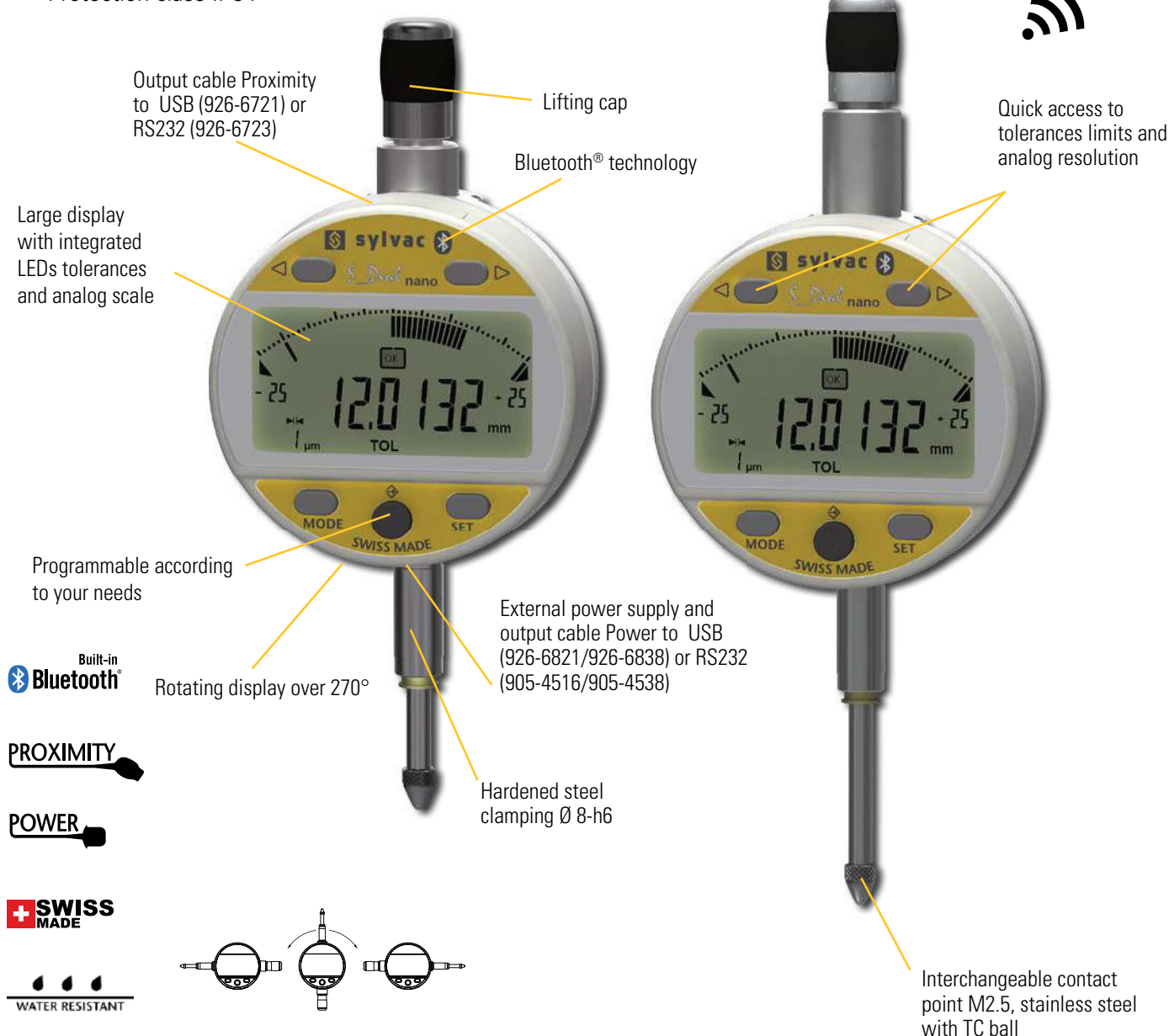
Digital indicators

S_Dial WORK

DESCRIPTION

ANALOG NANO SMART

- Robust digital comparator with Ø 59.5 mm housing rotatable by 270°.
- Integrated Bluetooth® system on Smart model
- Large display resolution 0.0001 mm (0.1 µm) with tolerance status indication by colour LEDs
- High accuracy and repeatability
- Five buttons, including the central button with selectable favourite function
- Wide range of functions, including MIN/MAX/DELTA
- Proximity» and «Power» data outputs allowing the instrument to be used without batteries when connected by this cable.
- Measuring range selectable: 12.5 and 25 mm
- Special low or high pressure versions available on request
- Protection class IP54



* SIS description on page 5

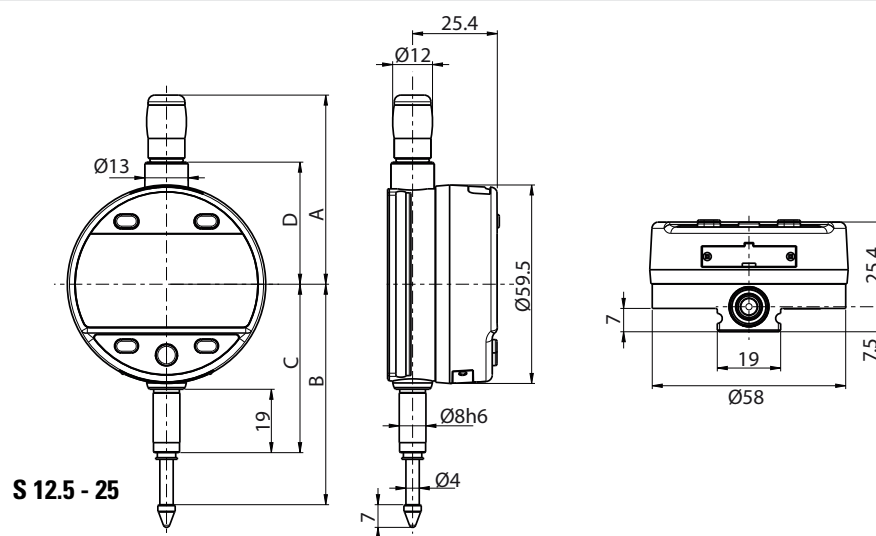


Digital indicators

S_Dial WORK

DIMENSIONAL DRAWINGS

ANALOG NANO SMART



TECHNICAL SPECIFICATIONS

		805-6307	805-6507
Measuring range	mm	12.5	25
Resolution	mm	0.0001	
Max. Error fe	µm	1.2	1.6
Repeatability	µm	0.3	
IP rating		IP54	
A	mm	56.7	69.4
B	mm	66.1	78.5
C	mm	50.5	50.5
D	mm	36.6	49.4
Output data		USB / RS232 / Bluetooth® wireless technology*	
Programmable by PC		●	
Standard functions (customized by PC)		mm/inch, preset (max 99.9999 or 999.999) min/max/delta, tolerances, resolution, direction of measurement, multiplication factor, automatic or manual switch off, key lock	

* Up to 8 instruments connected per dongle #981-7100

STANDARD DELIVERY

MEASURING FORCE

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

		S 12.5	S 25
Standard	N	0.65 - 0.90	0.65 - 1.15
Low ²⁾	N	0.4 - 0.55	0.45 - 0.9
High ²⁾	N	1.0 - 1.6	0.9 - 1.8

Tolerance ± 20%, spindle in outgoing measurement position.

²⁾ on request