



Digital indicators

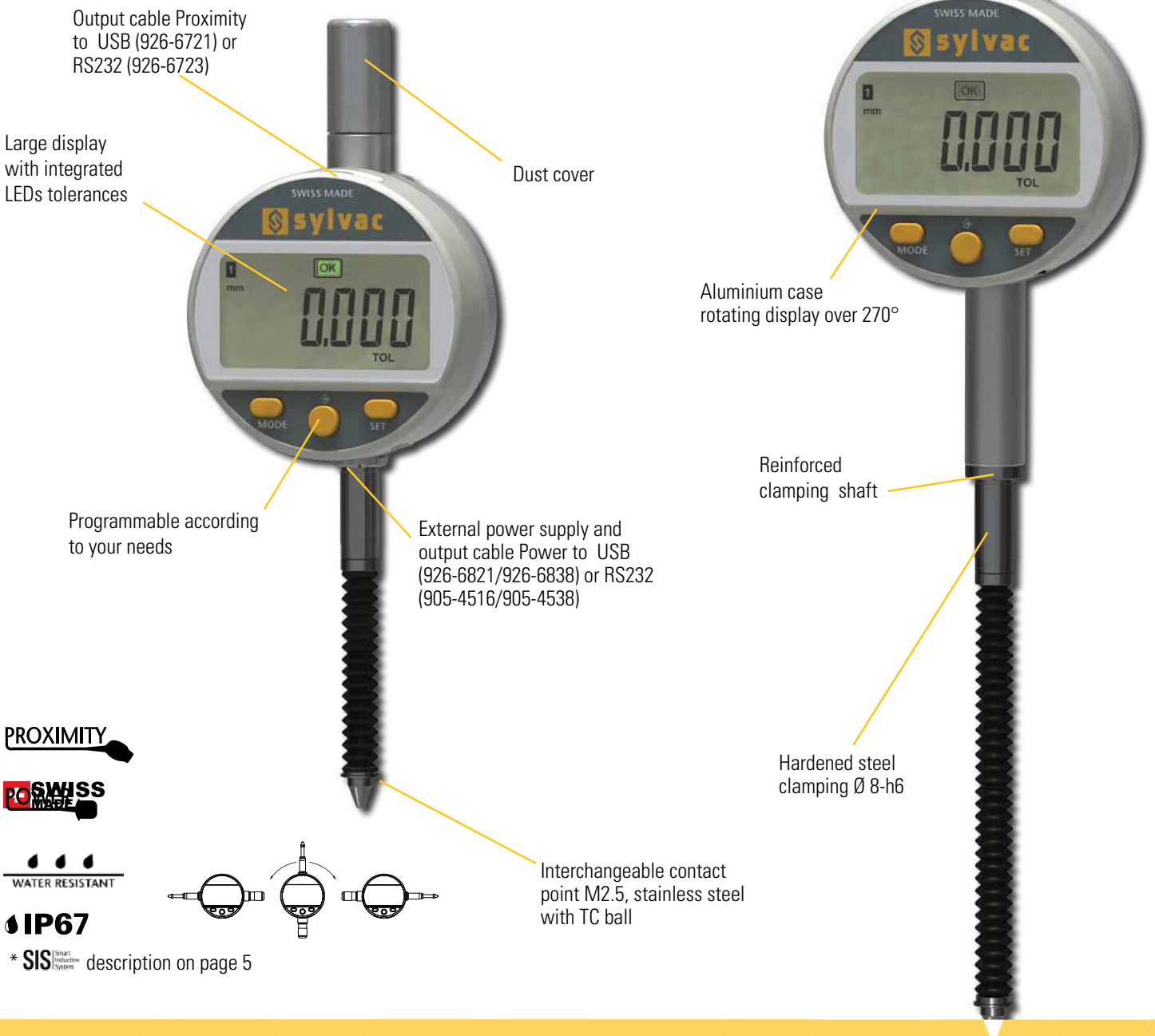
S_Dial WORK

DESCRIPTION

ADVANCED IP67

- Robust digital comparator with \varnothing 59.5 mm housing rotatable by 270°.
- Large display with 0.001 mm resolution and colour LED tolerance status indication
- Three 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, 25 and 50 mm
- IP67 protection with bellows-protected stem and dust cap
- Brake valve on 50 mm version

B



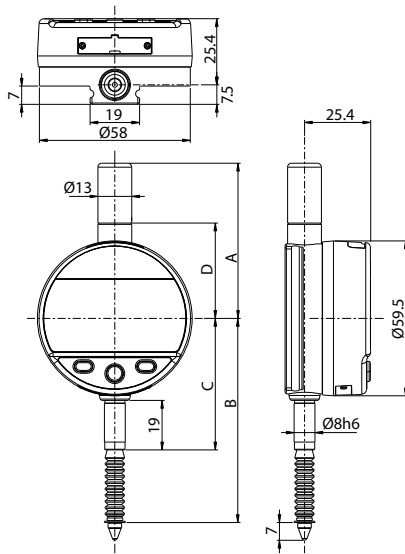


Digital indicators

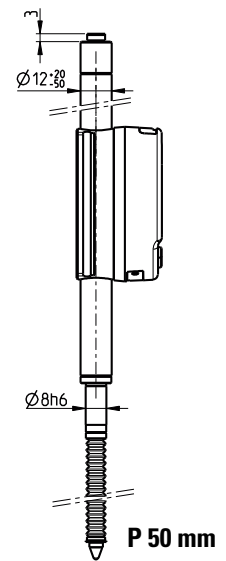
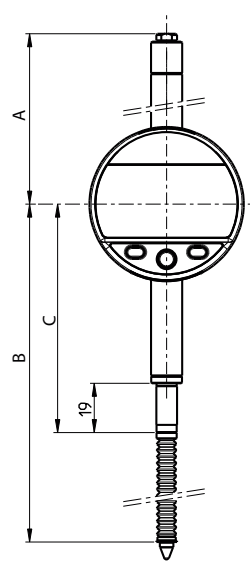
S_Dial WORK

DIMENSIONAL DRAWINGS

ADVANCED IP67



P 12.5-25 mm



P 50 mm



TECHNICAL SPECIFICATIONS

		805-5305	805-5505	805-5625
Measuring range	mm	12.5	25	50
Resolution	mm	0.001	0.001	0.001
Max. Error fe	µm	3	4	5
Repeatability	µm	2		
IP rating		IP67		
A	mm	59.6	85.4	104.4
B	mm	78.4	99.7	175.3
C	mm	50.5	50.5	88
D	mm	36.6	49.4	-
Output data		USB / RS232		
Programmable by PC		●		
Standard functions (customized by PC)		mm/inch, ref I/II, preset (max 999.999) min/max/delta, tolerances, resolution, direction of measurement, multiplication factor, automatic or manual switch off, key lock		

STANDARD DELIVERY

- Instrument according to technical specifications
- Lithium battery CR2032 included
- Instruction manual
- Calibration certificate for instruments 0.001 mm

MEASURING FORCE

		P 12.5	P 25	P 50
Standard	N	0.7 – 1.4	0.65 – 1.8	0.9 – 2.8
Low ²⁾	N	---	---	---
High ²⁾	N	---	---	---

Tolerance ± 20%, spindle in outgoing measurement position.
²⁾ on request