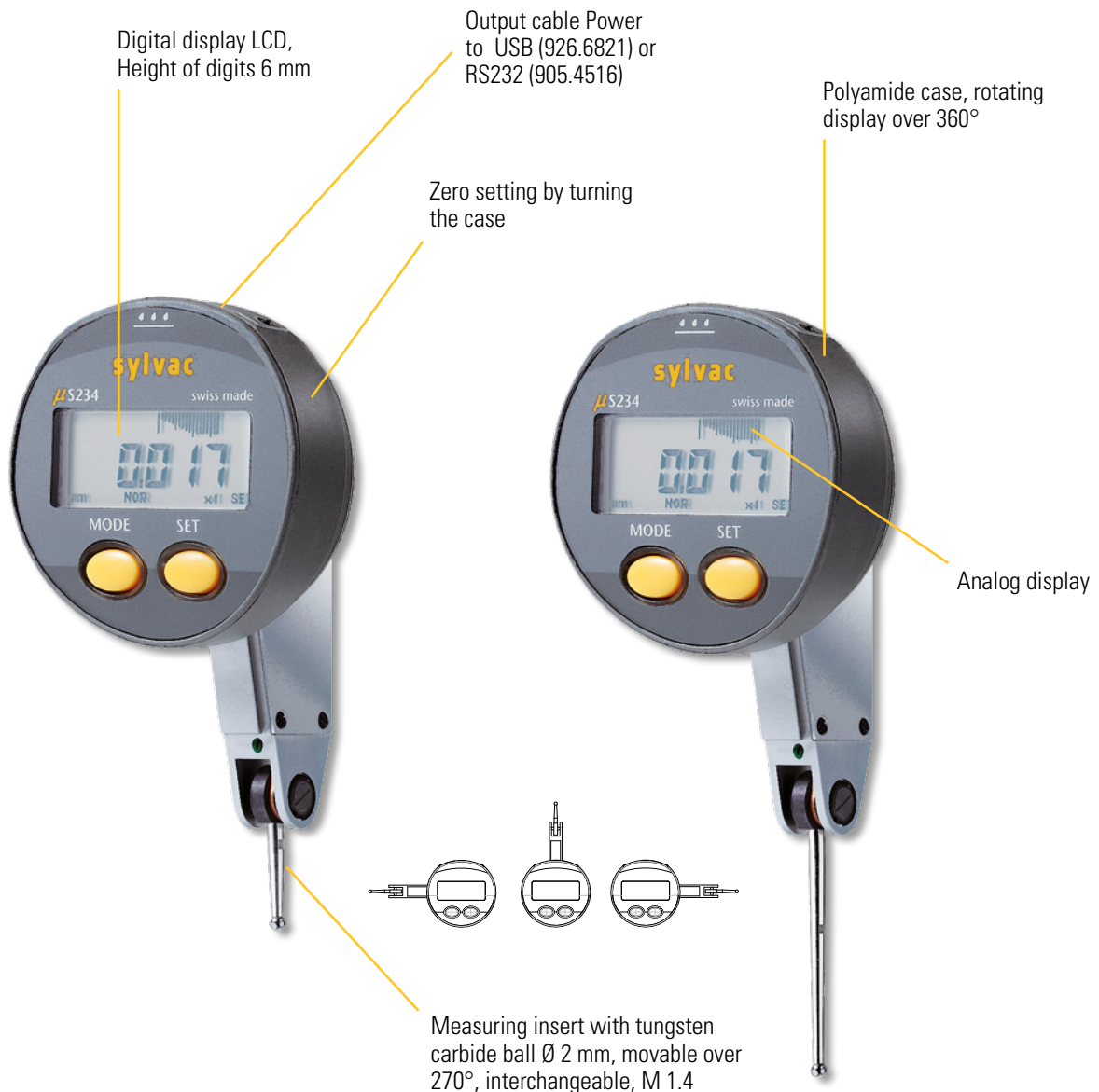


Digital test indicators

S_Dial S234

DESCRIPTION

- Digital and analog display
- Water and coolant resistant IP65
- Data output RS 232 combined with external power
- Automatic switch OFF
- Stem Ø 8 mm and dovetail back
- Rotating display over 360°



POWER

SWISS
MADE

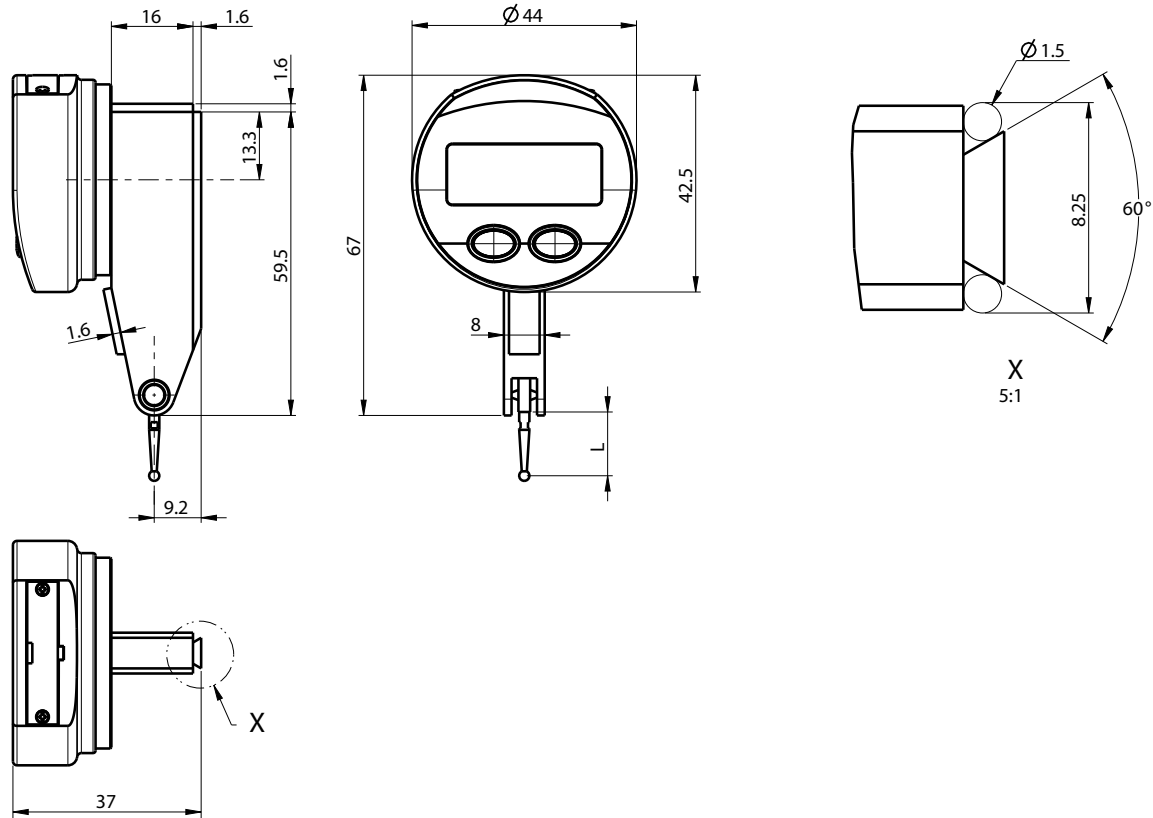
WATER RESISTANT

IP65

Digital test indicators

S_Dial S234

DIMENSIONAL DRAWING



TECHNICAL SPECIFICATIONS

		905.4321	905.4322
Measuring range	mm	0.8	0.5
Probe length	mm	12.5	36.5
Max Error fe	μm	10	10
Hysteresis fu	μm	3 ¹⁾	4 ¹⁾
Resolution	mm	0.001	0.001
Repeatability	μm	3	3
Measuring force	N	0.13 ± 15%	0.07 ± 15%
Weight		75	75
Protection rating according to IEC 60529		IP65	
Output data		USB / RS232 ²⁾	
Zero setting		●	
min / max / delta display		●	
Analog scale range ratio		●	
Selection of resolution		●	
Preset		max 99.999	

¹⁾ ± 1 digit

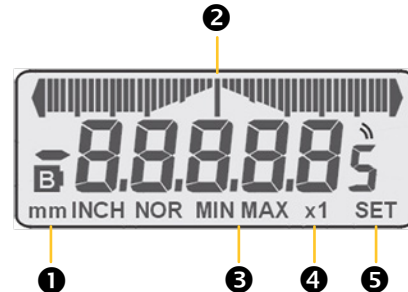
²⁾ see cables chapter

Digital test indicators

S_Dial S234

DISPLAY

- ❶ Direct mm/inch conversion
- ❷ Analog display
- ❸ Min/max/delta mode
- ❹ Analogic resolution display
- ❺ Zero setting



BASIC INSTRUMENT

- Instrument according to technical specifications
- Lithium battery CR2032 included
- Instruction manual
- Stem Ø 8 mm

APPLICATIONS



Run-out measurement



Checking the alignment on milling machine.



Perpendicularity measurement with a S234 mounted on a Hi_Gage ONE