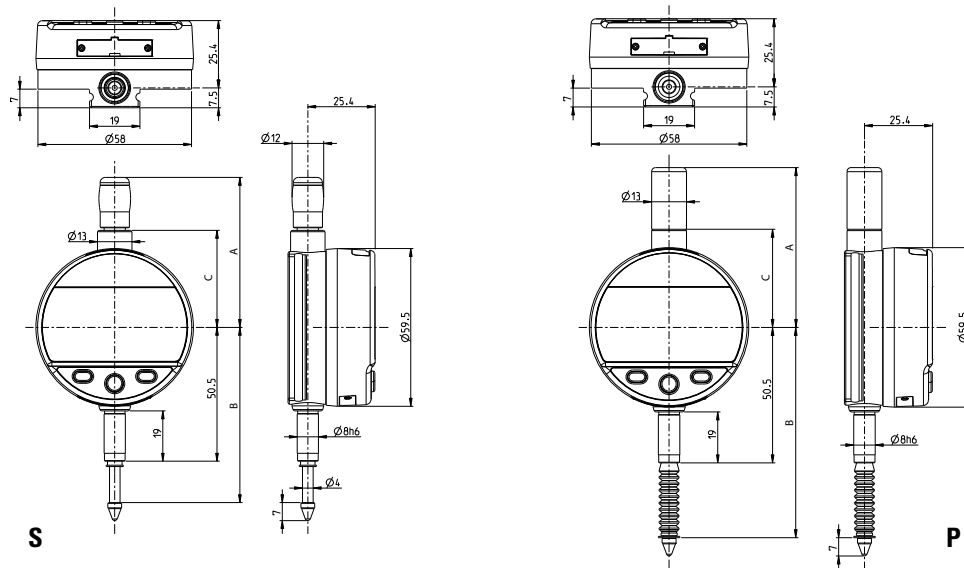


Digital indicators

S_Dial WORK

DIMENSIONAL DRAWINGS

BASIC



TECHNICAL SPECIFICATIONS

		805.1201	805.1205	805.1301	805.1401	805.1405	805.1501
Measuring range	mm	12.5	12.5	12.5	25	25	25
Resolution	mm	0.01	0.01	0.001	0.01	0.01	0.001
Max. Error fe	µm	10 ¹⁾	10 ¹⁾	4	10 ¹⁾	10 ¹⁾	5
Repeatability	µm	2					
Model type ²⁾		S	P	S	S	P	S
IP67 (IEC 60529)			●			●	
A		56.6	59.6	56.6	69.3	85.4	69.3
B		66.1	78.4	66.1	79	99.9	79
C		36.6	36.6	36.6	49.4	49.4	49.4
S_Connect : Proximity / Power		USB / RS232 / Digimatic / Wireless					
Programmable by PC		●					
Standard functions (customized by PC)		mm/inch, preset (max 999.999), direction of measurement, hold					

¹⁾ ± 1 digit

²⁾ S = Standard P = Protected

BASIC INSTRUMENT

MEASURING FORCE

		S 12.5	P 12.5	S 25	P 25
• Instrument according to technical specifications					
• Lithium battery CR2032 included					
• Instruction manual					
• Calibration certificate for instruments 0.001 mm					
Standard	N	0.65 - 0.90	0.65 - 1.20	0.65 - 1.15	1.0 - 2.25
Low ³⁾	N	0.4 - 0.55	---	0.45 - 0.9	---
High ³⁾	N	0.65 - 1.4	---	0.65 - 1.80	---

Tolerance ± 20%, spindle in outgoing measurement position.
²³⁾ on request