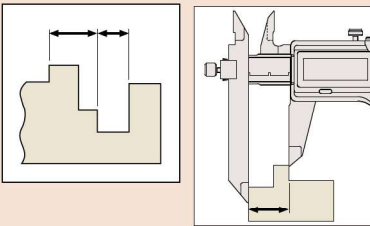
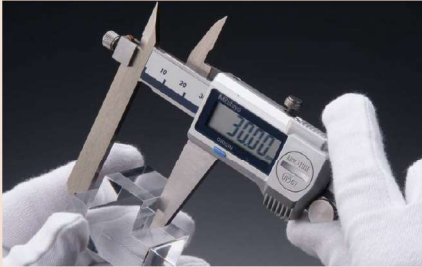


**Measurement example**



**Optional Accessories**

Code No.	Type	Description
<b>264-020</b>	—	USB Input Tool Series USB Keyboard Signal Conversion Type <b>IT-020U</b>
<b>05CZA624</b>	A	Connection cable for <b>IT/DP/MUX</b> (1 m)
<b>05CZA625</b>	A	Connection cable for <b>IT/DP/MUX</b> (2 m)
<b>06AFM380A</b>	A	USB Input Tool Direct (2 m)
<b>02AZD730G</b>	IP67	<b>U-WAVE-T</b>
<b>02AZD880G</b>	Buzzer	<b>U-WAVE-T</b>
<b>02AZE200</b>	—	<b>U-WAVE-T</b> mounting bracket
<b>02AZD790A</b>	A	Connection cable for <b>U-WAVE-T</b> (160 mm)
<b>02AZE140A</b>	A	Connection cable for <b>U-WAVE-T</b> For foot switch
<b>264-620</b>	IP67	<b>U-WAVE-TC</b>
<b>264-621</b>	Buzzer	<b>U-WAVE-TC</b>
<b>264-624</b>	IP67	<b>U-WAVE-TCB</b> Transmitter
<b>264-625</b>	Buzzer	<b>U-WAVE-TCB</b> Transmitter
<b>02AZF310</b>	IP67	Connecting unit for <b>U-WAVE-TC/TCB</b>

**Offset Caliper**  
**SERIES 573 — ABSOLUTE Digimatic Type**

- The beam-mounted jaw can be adjusted to facilitate measurement of stepped sections.



**573-602-20**

**SPECIFICATIONS**

Metric		Digimatic model		
Code No.	Range (mm)	Resolution (mm)	Maximum permissible error (mm)*2	
			EMPE	SMPE
<b>573-601-20</b>	0 - 150	0.01	±0.02	±0.04
<b>573-611-20*1</b>	0 - 150			
<b>573-602-20</b>	0 - 200			
<b>573-612-20*1</b>	0 - 200		±0.03	±0.05
<b>573-604-20</b>	0 - 300			
<b>573-614-20*1</b>	0 - 300			

Inch / Metric		Digimatic model		
Code No.	Range	Resolution	Maximum permissible error*2	
			EMPE	SMPE
<b>573-701-20</b>	0 - 6 in/0 - 150 mm	0.0005 in/0.01 mm	±0.001 in/±0.02 mm	±0.002 in/±0.04 mm
<b>573-702-20</b>	0 - 8 in/0 - 200 mm			
<b>573-704-20</b>	0 - 12 in/0 - 300 mm			

- Dust/Water protection level: IP67 (IEC 60529)\*3
  - Power source: SR44 battery (1 pc.), **938882** included as standard (for operational checks)
  - Battery life: Approx. 5 years under normal use
  - Position detection method: ABSOLUTE electromagnetic induction linear encoder
  - Response speed: Unlimited
- \*1 Without thumb roller  
\*2 The Partial Surface Contact Error (EMPE) and Shift Error (SMPE) are terms defined by ISO 13385-1:2019.  
\*3 Rustproofing shall be applied after use if caliper was in contact with coolant.

**DIMENSIONS**

Unit: mm

Digimatic model

Code No.	Model	Range (mm)	A	B	C	D	G	H	N	W	t
<b>573-601-20</b>	Digimatic model	0 - 150	16.5	21	14.6	40	10	16	(18)	95	3.5
<b>573-602-20</b>		0 - 200	20	24.5	18.1	50			(4)		
<b>573-604-20</b>		0 - 300	22	27.5	19.8	64			(23.5)		