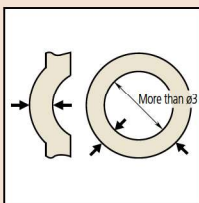


Measurement example



Optional Accessories (for series 573)

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

Tube Thickness Caliper SERIES 573, 536 — ABSOLUTE Digimatic and Vernier Types

- The beam-mounted jaw is a round bar that facilitates measurements of tube wall thickness.
- Data output function allows integration into statistical process control and measurement systems. (Refer to page 09-3.)



573-661-20

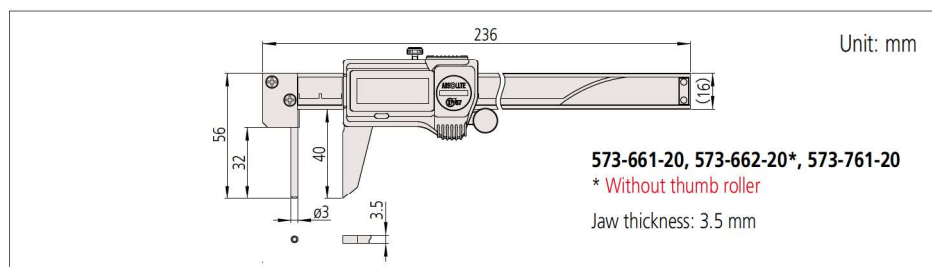
SPECIFICATIONS

Metric Digimatic model					Inch / Metric Digimatic model				
Code No.	Range (mm)	Resolution (mm)	Maximum permissible error (mm)*2		Code No.	Range	Resolution	Maximum permissible error*2	
573-661-20	0 - 150	0.01	EMPE	SMPE	573-761-20	0 - 6 in/ 0 - 150 mm	0.0005 in/ 0.01 mm	EMPE	SMPE
573-662-20*1	0 - 150		±0.05					±0.002 in/ ±0.05 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.

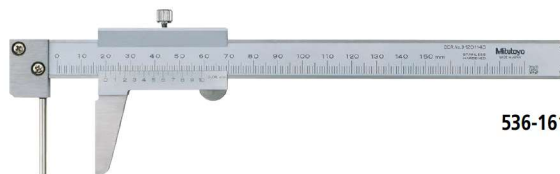
DIMENSIONS



573-661-20, 573-662-20*, 573-761-20

* Without thumb roller

Jaw thickness: 3.5 mm



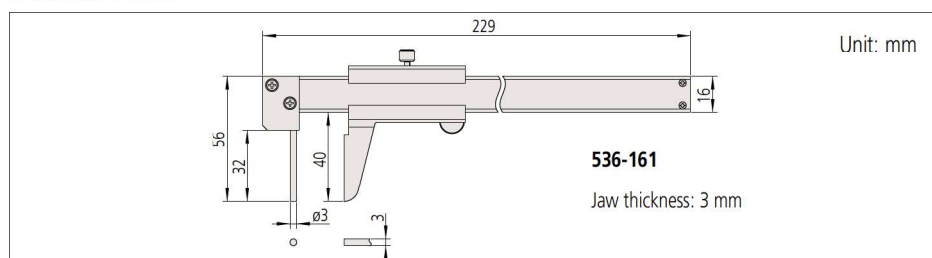
536-161

SPECIFICATIONS

Metric Analog model				
Code No.	Range (mm)	Graduation (mm)	Maximum permissible error (mm)*	
536-161	0 - 150	0.05	EMPE	SMPE
			±0.05	

* The Partial Surface Contact Error (EMPE) and Shift Error (SMPE) are terms defined by ISO 13385-1:2019.

DIMENSIONS



536-161

Jaw thickness: 3 mm