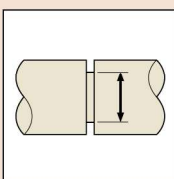


Measurement example



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

Blade Type Caliper

SERIES 573, 536 — ABSOLUTE Digimatic and Vernier Types

- The thin blade-type jaws fit into very small grooves and make previously difficult outside measurements far easier to obtain.
- The outside measuring faces are carbide tipped.



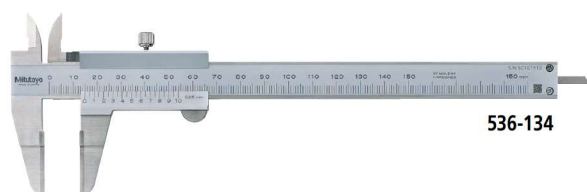
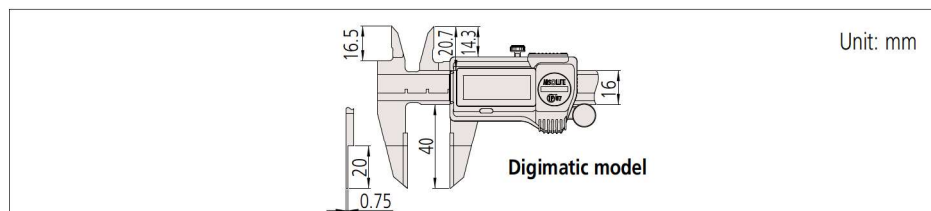
SPECIFICATIONS

Metric  Digimatic model				
Code No.	Range (mm)	Resolution (mm)	Maximum permissible error (mm)* ²	
			EMPE	SMPE
573-634-20	0 - 150	0.01	±0.02	±0.04
573-635-20* ¹	0 - 150			

Inch / Metric  Digimatic model				
Code No.	Range	Resolution	Maximum permissible error* ²	
			EMPE	SMPE
573-734-20	0 - 6 in/0 - 150 mm	0.0005 in/0.01 mm	±0.001 in/±0.02 mm	±0.002 in/±0.04 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

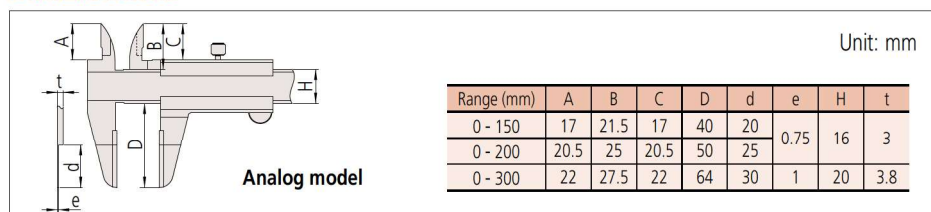


SPECIFICATIONS

Metric Analog model				
Code No.	Range (mm)	Graduation (mm)	Maximum permissible error (mm)*	
536-134	0 - 150	0.05	EMPE	SMPE
536-135	0 - 200		±0.05	±0.07
536-136	0 - 300		±0.08	±0.10

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

DIMENSIONS



Range (mm)	A	B	C	D	d	e	H	t
0 - 150	17	21.5	17	40	20	0.75	16	3
0 - 200	20.5	25	20.5	50	25			
0 - 300	22	27.5	22	64	30	1	20	3.8