

Calipers

An industry standard in measuring tools

Tube Thickness Caliper SERIES 573, 536 — ABSOLUTE Digimatic and vernier type

- The beam-mounted jaw is a round bar that facilitates measurements of tube wall thickness.
- Digital models are IP67 Absolute type. No need to reset the origin after switching on. (Refer to page D-8 for a description of Absolute measurement.)
- Allows integration into statistical process control and measurement systems for models with measurement data output connector. Refer to page A-3.



SPECIFICATIONS

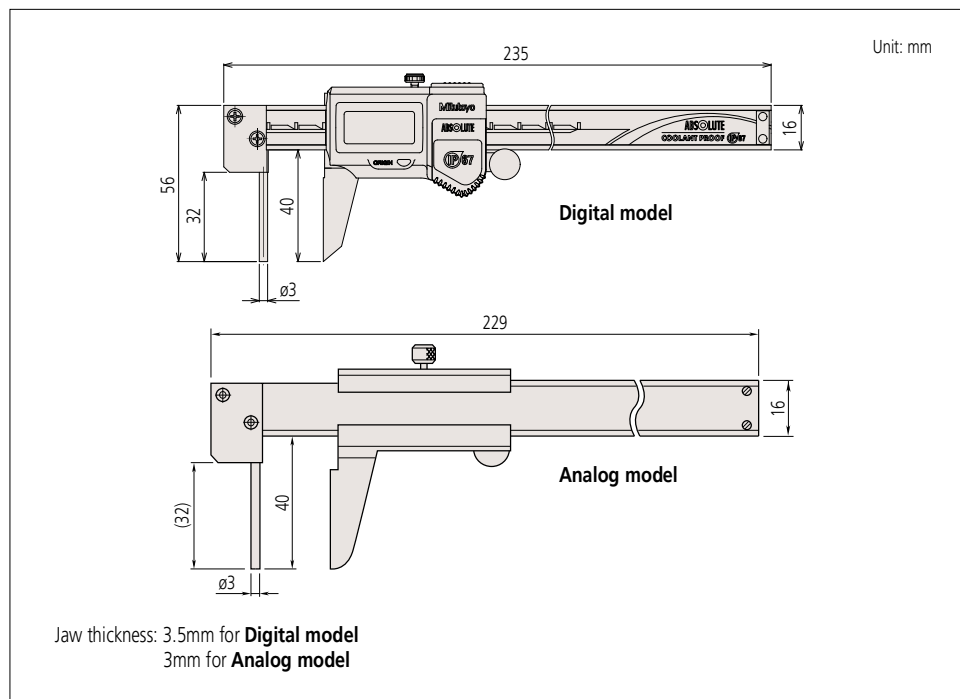
Metric	Digital model	
Order No.	Range	Accuracy
573-661	0 - 150mm	±0.05mm
573-662*	0 - 150mm	±0.05mm

* without thumb roller

Metric	Analog model	
Order No.	Range	Accuracy
536-161	0 - 150mm	±0.05mm

Inch/Metric	Digital model	
Order No.	Range	Accuracy
573-761	0 - 6"	±.002"

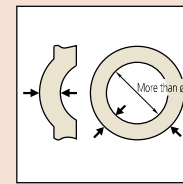
DIMENSIONS



(Refer to page X for details.)



(Refer to page X for details.)



Technical Data

Accuracy: Refer to the list of specifications.
(excluding quantizing error for digital models)

Resolution*: 0.01mm or .0005"/0.01mm

Graduation**: 0.05mm

Display*: LCD

Scale type*: ABSOLUTE electromagnetic induction linear encoder

Max. response speed*: Unlimited

Battery: **SR44** (1 pc), **938882**,
for initial operational checks (standard accessory)

Battery life*: Approx. 3 years under normal use

Dust/Water protection level*: IP67 (IEC 60529)***

* Digital models ** Analog models
*** This model is not waterproof type.
Therefore, rustproofing shall be applied after use.

Optional accessories

For details, refer to page D-39.

Connecting cables for IT/DP/MUX

05CZA624: SPC cable with data button (1m)

05CZA625: SPC cable with data button (2m)

USB Input Tool Direct

06ADV380A: SPC cable for **USB-ITN-A** (2m)

Connecting cables for **U-WAVE-T**

02AZD790A: SPC cable for **U-WAVE** with data button (160mm)

02AZE140A: SPC cable for footswitch