

Calipers

SERIES 573, 536 – Tube Thickness Caliper

- The beam-mounted jaw is a round bar that facilitates measurements of tube wall thickness.
- Digimatic models feature Mitutoyo's ABSOLUTE system with IP67 ingress protection. No need to reset the origin after switching on.
- Digimatic models enable integration into statistical process control and measurement systems.

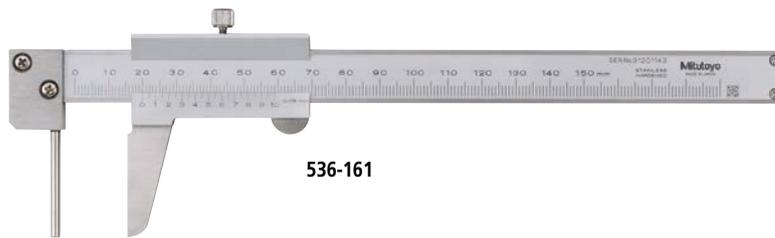
MeasurLink[®] ENABLED
Data Management Software by Mitutoyo

ABSOLUTE

IP67



573-761-20



536-161

Specifications

Inch/Metric

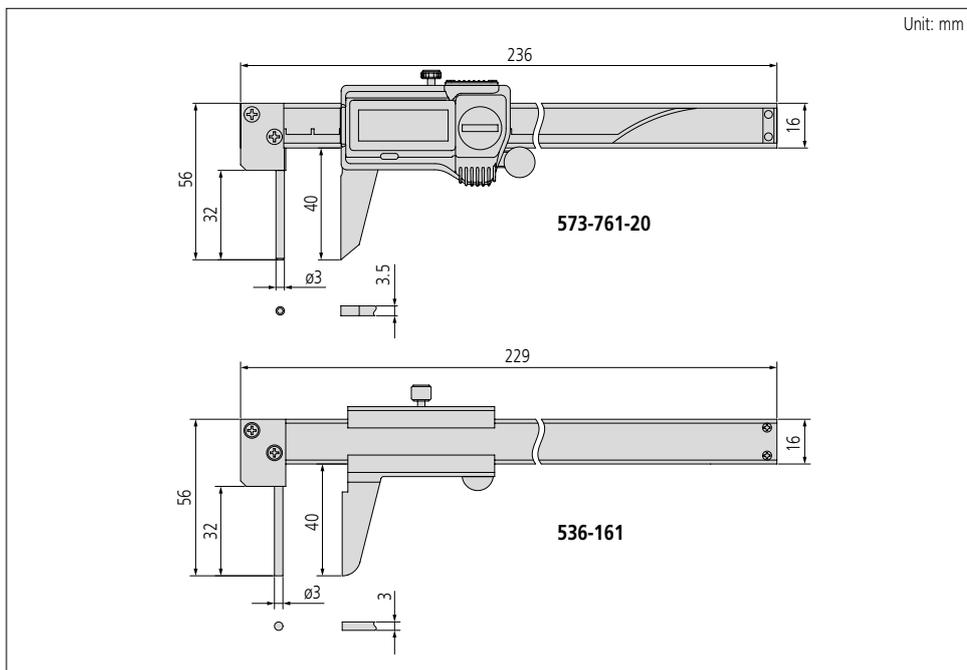
Code No.	Range	Resolution	Accuracy* ¹
ABSOLUTE Digimatic type			
573-761-20	0 - 150 mm (0 - 6")	0.01 mm (.0005")	±0.05 mm (±.002")

Metric

Code No.	Range	Graduation	Accuracy
Vernier type			
536-161	0 - 150 mm	0.05 mm	±0.05 mm

*1 Excluding quantizing error.

Dimensions



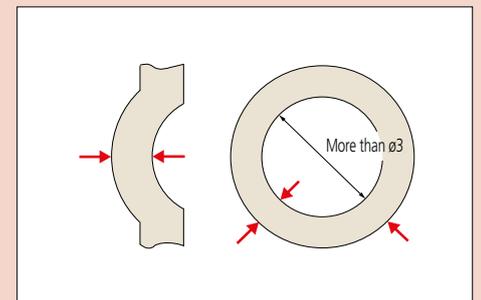
Technical Data for 573 series

Dust/water protection level: IP67*²
Scale type: ABSOLUTE electromagnetic induction linear encoder
Max. response speed: Unlimited
Battery: SR44 (1 pc.), **938882**
Battery life: Approx. 3 years under normal use (1 year for models over 300 mm)

*² Rustproofing treatment to be applied after use.

Optional Accessories for 573 series

Code No.	Description
264-620	U-WAVE-TC transmission unit
02AZF310	U-WAVE-TC connection unit
05CZA624	SPC data cable with pushbutton (1 m)
05CZA625	SPC data cable with pushbutton (2 m)
06AFM380A	USB input tool direct USB-ITN-C (2 m)



Application example.