

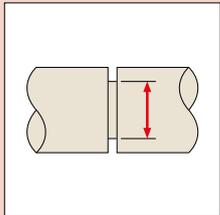
Technical Data for 573 series

Dust/water protection level:	IP67*1
Scale type:	ABSOLUTE electromagnetic induction linear encoder
Max. response speed:	Unlimited
Battery:	SR44 (1 pc.), 938882
Battery life:	Approx. 5 years under normal use (1 year for models over 300 mm)

*1 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.

SERIES 573, 536 – Blade Caliper

- 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.
- Can measure outside and inside dimensions, depth, and steps.
- 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.

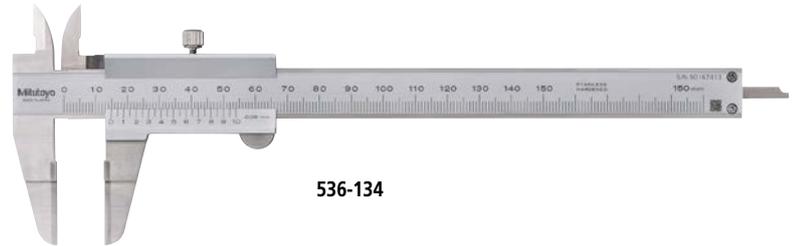
MeasurLink ENABLED
Data Management Software by Mitutoyo

ABSOLUTE

IP67



573-734-20



536-134

Specifications

Inch/Metric

Code No.	Range	Resolution	Accuracy*2
ABSOLUTE Digimatic type			
573-734-20	0 - 150 mm (0 - 6")	0.01 mm (.0005")	±0.02 mm (±.001")

Metric

Code No.	Range	Graduation	Accuracy
Vernier type			
536-134	0 - 150 mm	0.05 mm	±0.05 mm
536-135	0 - 200 mm		±0.05 mm
536-136	0 - 300 mm		±0.08 mm

*2 Excluding quantizing error.

Dimensions

Range	Unit: mm							
	A	B	C	D	E	F	G	t
0 - 150 mm	40	20	0.75	17	21.5	17	16	3
0 - 200 mm	50	25		20.5	25	20.5		
0 - 300 mm	64	30	1	22	27.5	22	20	3.8