

Calipers

SERIES 573 – ABSOLUTE Digimatic Coolant Proof Offset Jaw Caliper

SERIES 536 – Vernier Offset Jaw Caliper

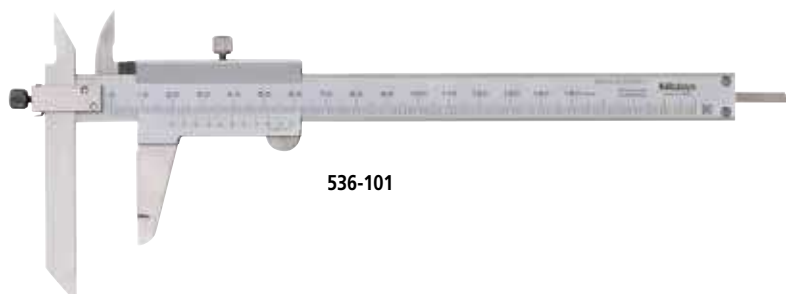
- The beam-mounted jaw can be adjusted to facilitate measurement of stepped sections and hard-to-get-at workpiece features.
- Digimatic models feature Mitutoyo's ABSOLUTE system with IP67 ingress protection. No need to reset the origin after switching on.
- Digimatic models enable integration into statistical process control and measurement systems.

ABSOLUTE

IP67



573-701



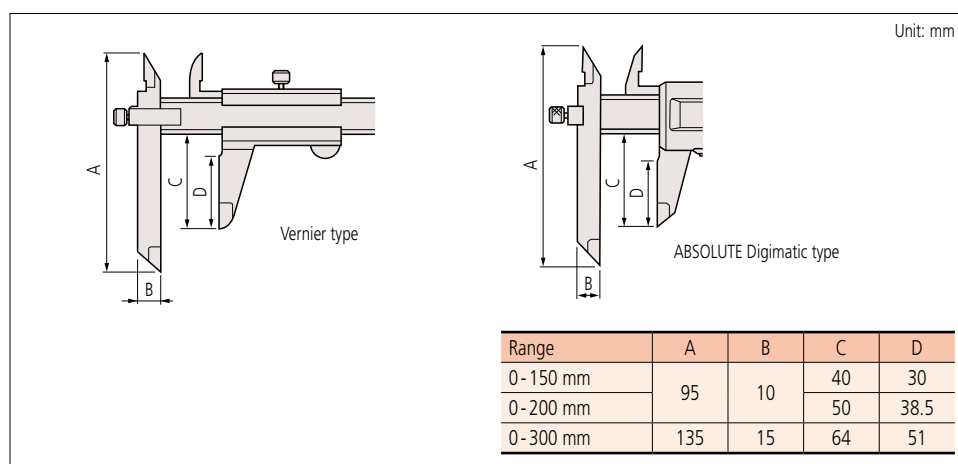
536-101

SPECIFICATIONS

Inch/Metric				
Code No.	Range	Resolution	Accuracy* ¹	Price
ABSOLUTE Digimatic type				
573-701	0 - 150 mm (0 - 6")	0.01 mm (.0005")	±0.02 mm (±.001")	£298.00
573-702	0 - 200 mm (0 - 8")			£394.00
573-704	0 - 300 mm (0 - 12")		±0.03 mm (±.0015")	£470.00
Metric				
Code No.	Range	Graduation	Accuracy	Price
Vernier type				
536-101	0 - 150 mm	0.05 mm	±0.05 mm	£180.00
536-102	0 - 200 mm			£212.00
536-103	0 - 300 mm		±0.08 mm	£310.00

*¹ Excluding quantizing error.

DIMENSIONS



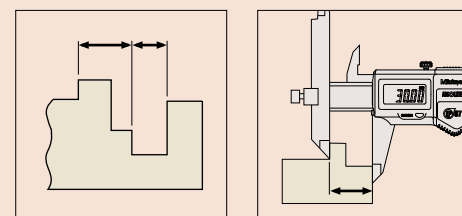
Technical Data for 573 series

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: 300 mm model)

*² Rustproofing treatment to be applied after use.

Optional Accessories for 573 series

959143:	Data hold unit	£17.00
05CZA624:	SPC data cable with pushbutton (1 m)	£58.50
05CZA625:	SPC data cable with pushbutton (2 m)	£70.40
06ADV380A:	USB Input Tool Direct USB-ITN-A (2 m)	£106.00
02AZD790A:	SPC data cable for U-WAVE-T (160 mm)	£52.20
02AZE140A:	SPC data cable for U-WAVE-T and footswitch (160/500 mm)	£114.00



Application example