

Technical Data for 573 series

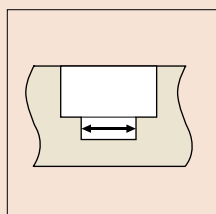
Dust/water protection level: IP67*²
Scale type: ABSOLUTE electromagnetic induction linear encoder

Max. response speed: Unlimited
Battery: SR44 (1 pc.), **938882**
Battery life: Approx. 3 years under normal use

*² Rustproofing treatment to be applied after use.

Optional Accessories for 573 series

- 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



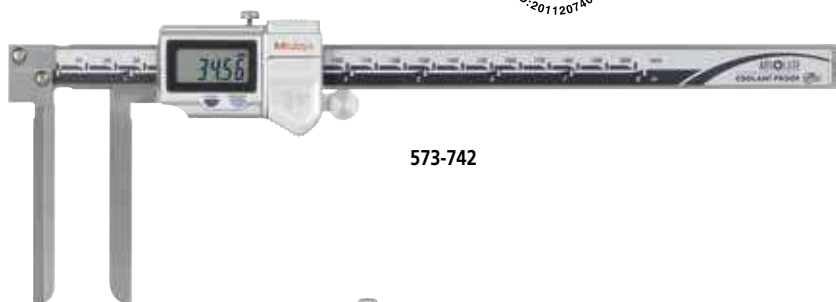
Application example

SERIES 573 – ABSOLUTE Digimatic Coolant Proof Knife Edge Inside Caliper SERIES 536 – Vernier Knife Edge Inside Caliper

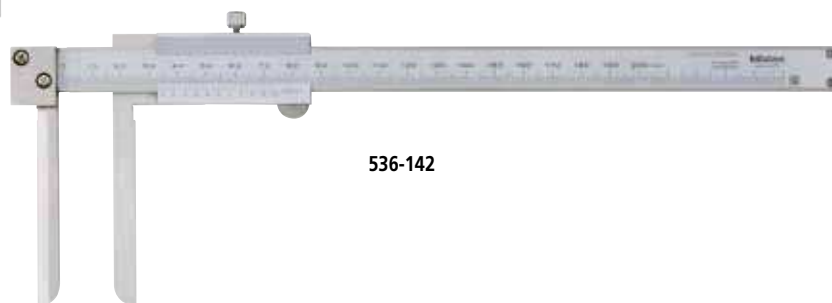
- Specially designed for inside measurements in hard-to-reach places.
- Digimatic models feature Mitutoyo's ABSOLUTE system with IP67 ingress protection. No need to reset the origin after switching on.
- Digimatic models enable integration into statistical process control and measurement systems.

ABSOLUTE

IP67



573-742



536-142

SPECIFICATIONS

Inch/Metric					
Code No.	Range	Resolution	Accuracy* ¹	Min. measurable hole	Price
ABSOLUTE Digimatic type					
573-742	10 - 200 mm (.4 - 8")	0.01 mm (.0005")	±0.05 mm (±.002")	ø10 mm (ø.4")	£480.00
Metric					
Code No.	Range	Graduation	Accuracy	Min. measurable hole	Price
Vernier type					
536-142	10 - 200 mm	0.05 mm	±0.12 mm	ø10 mm	£410.00

*¹ Excluding quantizing error.

DIMENSIONS

