

Technical Data

Repeatability:	0.01 mm
Scale type:	ABSOLUTE electrostatic linear encoder
Jaw retraction:	2 mm
Max. response speed:	Unlimited
Battery:	SR44 (1 pc.), 938882
Battery life:	Approx. 3.5 years under normal use

Optional Accessories

959143:	Data hold unit £17.00
959149:	SPC data cable with pushbutton (1 m) £34.60
959150:	SPC data cable with pushbutton (2 m) £39.40
06ADV380C:	USB Input Tool Direct USB-ITN-A (2 m) £90.80
02AZD790C:	SPC data cable for U-WAVE-T (160 mm) £52.20
02AZE140C:	SPC data cable for U-WAVE-T and footswitch (160/500 mm) £114.00



SERIES 573 – ABSOLUTE Digimatic Snap Caliper

- Features a 'snap action' movement control of the slider via a spring-loaded mechanism attached to a movable clamp on the beam.
- Enables quick and efficient repetitive GO/NO-GO inspection of a specific dimension on mass produced parts by just moving a lever.
- Can measure outside and inside dimensions, depth, and steps.
- Measuring force: 7 to 14 N (700 to 1400 gf)
- The slider can be retracted by up to 2 mm from the measuring position.
- Features Mitutoyo's ABSOLUTE system. No need to reset the origin after switching on.
- Slider operation is smooth and comfortable.
- Data output function allows integration into statistical process control and measurement systems.

ABSOLUTE



573-282-20

SPECIFICATIONS

Inch/Metric				
Code No.	Range	Resolution	Accuracy*	Price
573-281-20	0 - 100 mm (0 - 4")	0.01 mm (.0005")	±0.02 mm (±.001")	£290.00
573-282-20	0 - 150 mm (0 - 6")			£324.00

* Excluding quantizing error.

DIMENSIONS

