## **ABSOLUTE**





# **Technical Data**

- Accuracy: Refer to the list of specifications. (excluding quantizing error)
- Resolution: 0.01 mm or 0.0005 in/0.01 mm
- Scale type: ABSOLUTE electromagnetic induction linear encoder
- Max. response speed: Unlimited
- SR44 (1 pc), 938882,
  - for initial operational checks (standard accessory)
- Battery life: Approx. 5 years under normal use

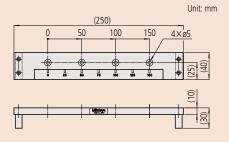
### **Optional Accessories**

For details, refer to page A-27.
• 959143: Data hold unit

- Connecting cables for IT/DP/MUX
   O5CZA624: SPC cable with data button (1 m)
   O5CZA625: SPC cable with data button (2 m)
- USB Input Tool Direct
- 06AFM380A: SPC cable for USB-ITN-C (2 m)
- Connecting cables for U-WAVE-T

   CAD790A: SPC cable with data button (160 mm)

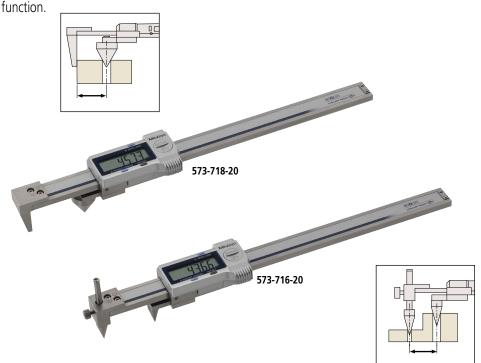
   CAZE140A: SPC cable for foot switch
- 05FAJ735: Inspection Equipment For Offset Caliper



## **ABSOLUTE Back-Jaw Centerline Caliper SERIES 573 - Center-to-Center & Edge-to-Center Types**



- Specially designed to measure hole Centerto-Center and Edge-to-Center distances. Provided with jaws on the back of the slider, measurements can be read easily from above.
- Direct reading of pitch measurements is available due to the offset value setting
- Allows integration into statistical process control and measurement systems for models with measurement data output connector. (Refer to page A-3.)
- Dedicated calibration inspection tools are available.



## **SPECIFICATIONS**

Metric	_ Edge-to-center distance type		
Order No.	Range (mm)	Accuracy (mm)	
573-718-20*1	10.1 - 200	±0.10	
573-719-20* <sup>1</sup>	10.1 - 300	±0.15	

<sup>\*1</sup> Applicable hole diameter: ø1.5 - ø19.5 mm

Metric Center-to-center distance type		
Order No.	Range (mm)	Accuracy (mm)
573-716-20* <sup>2</sup>	10.1 - 200	±0.10
573-717-20* <sup>2</sup>	10.1 - 300	±0.15

<sup>\*2</sup> Applicable hole diameter: ø1.5 - ø9.5 mm

#### **DIMENSIONS**

