## ABSOLUTE

## (1)67



## Technical Data

- Accuracy: Refer to the list of specifications. (excluding quantizing error)
- Resolution: 0.01 mm or $0.0005 \mathrm{in} / 0.01 \mathrm{~mm}$
- Scale type: ABSOLUTE electromagnetic induction linear encoder
- Max. response speed: Unlimited
- Battery: 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

05CZA624: SPC cable with data button (1 m)
05CZA625: 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

02AZD790A: SPC cable with data button ( 160 mm )
02AZE140A: 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

MeasurLink ${ }^{\text {E }}$ NABLED
Data Management Software by Mitutoyo

- Specially designed to measure hole Center-to-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 function.


573-718-20

- 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) |
| $\mathbf{5 7 3 - 7 1 8 - 2 0 * 1}$ | $10.1-200$ | $\pm 0.10$ |
| $\mathbf{5 7 3 - 7 1 9 - 2 0 * 1}$ | $10.1-300$ | $\pm 0.15$ |

*1 Applicable hole diameter: $\varnothing 1.5-\varnothing 19.5 \mathrm{~mm}$

| Metric |  | Center-to-center distance type |  |
| :---: | :---: | :---: | :---: |
| Order No. | Range (mm) | Accuracy (mm) |  |
| $\mathbf{5 7 3 - 7 1 6 - 2 0 * 2}$ | $10.1-200$ | $\pm 0.10$ |  |
| $\mathbf{5 7 3 - 7 1 7 - 2 0 * 2}$ | $10.1-300$ | $\pm 0.15$ |  |

*2 Applicable hole diameter: $\varnothing 1.5-\varnothing 9.5 \mathrm{~mm}$

## DIMENSIONS



