

ABSOLUTE Digimatic Indicators ID-C

Series 543

This is a multifunction standard indicator that is reliable and easy to use.

- Bidirectional communication e.g. to perform parameter setting from a PC (Digimatic S 1 interface) is possible.
- The ABSOLUTE sensor means you don't have to carry out origin setting every time you power it on, saving you time and hassle.
- Excellent visibility with a large digital/analog display.
- Model with 0,5 μm digital step is available.
- Measurements such as simple calculation and peak detection are possible.
- Equipped with a calibration schedule warning function.
- GO/ $\pm$ NG judgement is performed by setting the upper and lower tolerances.
- Display 330° rotatable.
- A function lock protects the display against unauthorised use.

ABSOLUTE®



IP42

Functions	Series 543
DATA/HOLD	●
PRESET	●
ON/OFF	●
Function lock	●
GO/ $\pm$ NG judgement	●
MAX/MIN/RANGE	●
ZERO/ABS	●
ABS / INC (INC ZERO)	●
Analog bar resolution selection	●
Auto Power OFF setting	●
Calculation function (with formula)	●
Customizing keys	●
Counting direction switchable	●
Calibration warning function	●

Specifications

Display	LCD, character height 11 mm, rotatable 330°
Max. response speed	Unlimited
Measurement frequency (MAX/MIN/RANGE)	50 times/s
Alarm	Low voltage, counting value composition error, overflow error, tolerance limit setting error
Stem $\varnothing$	8 mm
Contact point	Carbide ball, thread M 2,5 x 0,45 mm
Power supply	1 battery CR-2032
Battery life	Continuous use: approx. 2700h
Delivered	Including CR-2032 battery, battery lid opener, spindle lifting handle (25,4 and 50,8 mm models), weight (low force models), certificate of inspection



543-700B



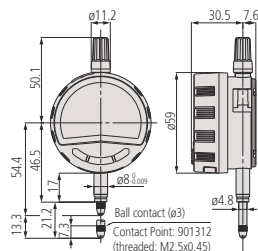
543-715B



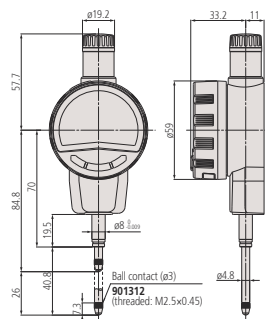
543-720B



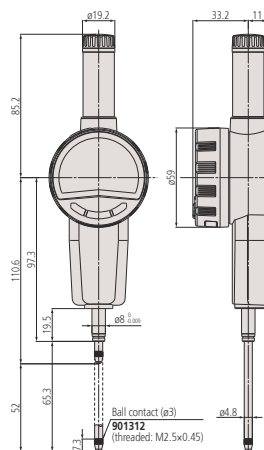
543-730B



12,7 mm models



25,4 mm models



50,8 mm models