

ABSOLUTE Digimatic Indicators ID-C

Series 543

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

The ABSOLUTE Digimatic Indicator ID-C offers you the following benefits:

- The ABSOLUTE sensor means you don't have to carry out origin setting every time you power it on, saving you time and hassle.
- GO/±NG judgement is performed by setting the upper and lower tolerances.
- You can make simple calculations by a user-definable factor using the formula Ax (x' is spindle displacement).
- Large character height of 11mm provides good readability.
- Display 330° rotatable.
- A function lock protects the display against unauthorised use.



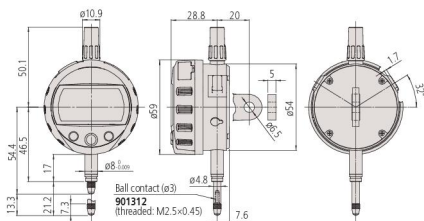
12,7 mm range model



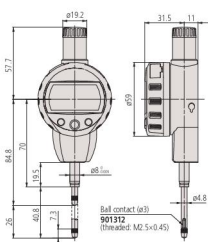
25,4 mm range model



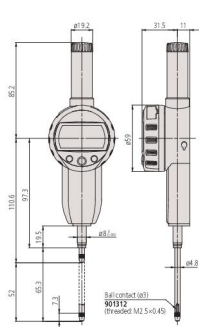
50,8 mm range model



12,7 mm range models



25,4 mm range models



50,8 mm range models

ABSOLUTE®

IP42



Functions	Series 543
DATA/HOLD	●
Data output	●
ON/OFF	●
ZERO/ABS	●
PRESET	●
Selectable resolution	●
GO/±NG judgement	●
Calculation function (with formula)	●
Counting direction switchable	●

Specifications

Display	LCD, character height 11 mm, rotatable 330°
Alarm	Low voltage, counting value composition error, overflow error, tolerance limit setting error
Stem Ø	8 mm
Contact point	Carbide ball, thread M 2,5 x 0,45 mm
Battery life	Approx. 7.000h
Power supply	1 battery SR-44

Optional accessories

No.	Description
905338	Digimatic Cable, Flat Straight Type, 1m
905409	Digimatic Cable, Flat Straight Type, 2m
06AFM380F	USB Input Tool Direct (Digimatic USB), Digi/Digi2, Flat Straight Type
02AZD880G	U-WAVE-T, Buzzer Type, Wireless Transmitter
02AZD730G	U-WAVE-T, IP67 Type, Wireless Transmitter
02AZD790F	U-WAVE-T Connection Cable F, Flat Straight Type
21JZA295	Spindle Lifting Cable, for Indicator, L=500mm
21JZA301	Spindle Lifting Cable with Auto Stop, for Indicator, L=300mm
21EZA198	Spindle Lifting Lever, for 12,7mm Range
21EZA105	Spindle Lifting Knob, for 12,5mm, Metric
21EZA197	Spindle Lifting Knob, for 25,4mm Range
21EZA200	Spindle Lifting Knob, for 50,8mm Range
137693	Spindle Lifting Handle
02ACA571	Auxiliary Spindle Spring, for 25,4mm Range
02ACA773	Auxiliary Spindle Spring, for 50mm Range
02AZF670	U-WAVE Transmitter Mounting Plate, for ID-C and ID-S Digital Indicator

02ACA571 and 02ACA773: required when orienting the indicator upside down

21EZA105: not available for low measuring force models

540774: moving measuring range max. 28 mm

Consumable spares

No.	Description
938882	Battery SR44 1.5V
901312	Contact Element Ball Point, 7,3mm Length, Carbide, Metric