

Electronic dial gauge

Proximity and IP54

ATORN®

Application

For measuring lengths and length differences, e.g. concentricity, flatness, positional measurements.

Version

- Large LCD display (11 mm)
- Read display value
- Factor adjustable
- mm/inch switch-over

Advantage

- Measured value classification: Display uses coloured LEDs to indicate when tolerance limits are exceeded

Delivery

Battery (1 x 3 V lithium type CR 2032)



Art. No.	33172 111
Calibration Group	CE
Digit increment	0.001 mm
Length measuring range	25 mm
Data transmission type	Proximity
Min./max. measurement force	0.65- 1.15 N
Error limit	4 µm
Repeat accuracy	2 µm
IP protection class	IP 54
Absolute function	Yes
Automatic switch-off	Yes
Dynamic measurement	Yes
Preset function	Yes
Tolerance value entry	Yes
Colour reading classification	Yes
Rotating housing	Yes
Reversible counting direction	Yes