

**Small dial indicator 0.01 mm reading, Measuring range: 12,5mm****Order data**

Order number	434031 12,5
GTIN	7640125698275
Item class	46A

Description**Version:**

Very small digital dial indicator (casing \varnothing 45 mm) with patented inductive measuring system. Battery life > 3500 h. Comprehensive functionality: ABS and relative mode, PRESET. With additional dovetail slide fitted on the back.

Function:

ABS and relative mode, PRESET. IP54: Protected against splashed water from all directions and protected against penetration of dust into the inside (protected against dust), also completely protected against touching.

Supplied with:

1 battery No. 081560 size CR2032.

Optional extras:

Opto RS232 data cable with USB 9-pin serial connection plugs, and combined external power supply No. 498951.

Technical description

Thickness of housing	22 mm
Calibration	C1

Gauging force	0.5 – 0.9 N
Clamping shank Ø h6	8 mm
Article no of the battery / rechargeable battery fitted	081560 CR2032
Number of batteries contained	1
IP Index of Protection	IP 54
Measuring range	12.5 mm
Body Ø	45 mm
Power supply	Battery-powered
Measurement variation E MPE (measurement range)	0.02 mm
Standard	Manufacturer's standard
Reversible reading	mm / inch
Interface	RS232 interface
Interface	USB interface
Measurement technology	digital
Type of product	dial gauge

Services

CalibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023000 12,5
DAkkS calibrationDial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023010 12,5

Accessories

Button cell / special battery Battery type CR2032	081560 CR2032
Connection cable Duplex Type R2	498951 R2