



Small dial indicator 0.01 mm reading, Measuring range: 12,5IP mm



Order data

Order number	434031 12,5IP
GTIN	7640125680881
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. With additional dovetail slide fitted on the back.

Function:

ABS and relative mode, PRESET. IP67: Protected against intermittent immersion in water and protected against penetration by dust (dust-tight), also completely protected against touching.

Supplied with:

1 battery No. 081560 size 2032.

Optional extras:

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

Interface: USB interface

IP Index of Protection: IP 67

Calibration: C1

Error limit: 0.02 mm

Gauging force: 0.6 – 1.3 N

Clamping shank \varnothing h6: 8 mm

Body \varnothing : 45 mm

Thickness of housing: 22 mm

Technical description

Number of batteries contained	1
Article no of the battery / rechargeable battery fitted	081560 CR2032
Body Ø	45 mm
Error limit	0.02 mm
Gauging force	0.6 – 1.3 N
Measuring range	12.5 mm
Clamping shank Ø h6	8 mm
IP Index of Protection	IP 67
Thickness of housing	22 mm
Calibration	C1
Power supply	Battery-powered
Standard	Manufacturer's standard
Reversible reading	mm / inch
Interface	RS232 interface
Interface	USB interface
Measurement technology	digital
Type of product	Dial Indicator

Services

Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	013210 12,5
DAkkS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	013250 12,5
Labelling laser-etched Type	018940
DAkkS calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023010 12,5
Calibration Dial indicator analogue 0.01 and digital 0.01 / 0.001 maximum measuring span 12,5 mm	023000 12,5

Accessories

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