

**Kroeplin**  
Längenmesstechnik

## Digital external quick caliper with spherical anvils, Measuring range: 0-50 mm



### Order data

Order number	438573 0-50
GTIN	2050002053175
Item class	46Q

### Description

#### Version:

1 fixed and 1 movable arm with carbide spherical contact points. **Digital display of the absolute value.**

By entering **preset values**, variations can be determined against any value.

#### Function:

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

#### Supplied with:

Supplied with 2 batteries No. 081561 size LR3.

#### Optional extras:

Data cable adapter No. 498954 size A2, data cable No. 497440 and radio adapter No. 498954 size A5.

IP Index of Protection: IP 67

Graduations can be switched over: 0.001 mm

Graduations can be switched over: 0.002 mm

Graduations can be switched over: 0.005 mm

Graduations can be switched over: 0.01 mm

Graduations can be switched over: 0.02 mm

Graduations can be switched over: 0.05 mm

### Technical description

Measurement tip length bottom Hf	30 mm
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maximum contact point length L (measurement depth)	167 mm
Carbide spherical point $\varnothing$	3 mm
Measuring range	0 - 50 mm
Repetition accuracy	0.03 mm
Gauging force	0.9 - 1.2 N
Article no of the battery / rechargeable battery fitted	081561 LR3
Number of batteries contained	2
IP Index of Protection	IP 67
Error limit	0.05 mm
Measurement tip length top Hb	30 mm
Power supply	Battery-powered
Graduations can be switched over	0.001 mm
Graduations can be switched over	0.002 mm
Graduations can be switched over	0.005 mm
Graduations can be switched over	0.01 mm
Graduations can be switched over	0.02 mm
Graduations can be switched over	0.05 mm
Standard	Manufacturer's standard
Reversible reading	mm / inch
Interface	Digimatic interface
Interface	USB interface
Interface	Bluetooth interface
Measured value saving	once-off setting of the zero position
Measurement technology	digital
Calibration	C7
Type of product	External quick calipers

## Services

DAkkS calibration External / internal quick caliper	011320
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Calibration External / internal quick caliper	013850
Labelling laser-etched Type	018940
Calibration External / internal quick caliper Type S	023450 S
DAkkS calibration External / internal quick caliper Type S	023460 S