

**Kroepelin**  
Längenmesstechnik

## Digital internal quick caliper with long contact points, Measuring range: 90-120 mm



### Order data

Order number	438979 90-120
GTIN	2050002053229
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, operating instructions.

#### Optional extras:

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

IP Index of Protection: IP 67

Graduations can be switched over: 0.01 mm

Graduations can be switched over: 0.05 mm

Graduations can be switched over: 0.005 mm

Graduations can be switched over: 0.02 mm

Graduations can be switched over: 0.002 mm

Graduations can be switched over: 0.001 mm

### Technical description

maximum groove depth	8.5 mm
minimum groove width	2.5 mm

Measuring range	90 - 120 mm
Error limit	0.04 mm
Carbide spherical point $\varnothing$	2 mm
Number of batteries contained	2
maximum contact point length L (measurement depth)	127 mm
Article no of the battery / rechargeable battery fitted	081561 LR3
Repetition accuracy	0.02 mm
Graduations can be switched over	0.01 mm
Graduations can be switched over	0.05 mm
Graduations can be switched over	0.005 mm
Graduations can be switched over	0.02 mm
Graduations can be switched over	0.002 mm
Graduations can be switched over	0.001 mm
IP Index of Protection	IP 67
Gauging force	1.3 - 1.8 N
Power supply	Battery-powered
Standard	Manufacturer's standard
Reversible reading	mm / inch
Interface	Bluetooth interface
Interface	USB interface
Interface	USB interface
Measured value saving	Once-off setting of the zero position
Measurement technology	digital
Calibration	C7
Type of product	Internal quick calipers

## Services

Labelling laser-etched Type	018940
Calibration External / internal quick caliper	013850

DAkKS calibration External / internal quick caliper	011320
Calibration External / internal quick caliper Type S	023450 S
DAkKS calibration External / internal quick caliper Type S	023460 S

### Accessories

Transmitter Type S2	498966 S2
Receiver / USB keyboard interface Type	498965
Multi-receiver / USB keyboard interface Type	498975
Alkaline-manganese batteries International size LR3	081556 LR3