

Kroeplin
Längenmesstechnik

Digital internal quick caliper with long contact points, Measuring range: 50-80 mm



Order data

Order number	438979 50-80
GTIN	2050002053205
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: 0.002 mm

Graduations can be switched over: 0.05 mm

Graduations can be switched over: 0.001 mm

Graduations can be switched over: 0.005 mm

Graduations can be switched over: 0.02 mm

Technical description

Gauging force	1.3 - 1.8 N
Number of batteries contained	2

Error limit	0.04 mm
minimum groove width	2.5 mm
Graduations can be switched over	0.01 mm
Graduations can be switched over	0.002 mm
Graduations can be switched over	0.05 mm
Graduations can be switched over	0.001 mm
Graduations can be switched over	0.005 mm
Graduations can be switched over	0.02 mm
Repetition accuracy	0.02 mm
Power supply	Battery-powered
maximum groove depth	8.5 mm
Carbide spherical point \varnothing	2 mm
Measuring range	50 - 80 mm
IP Index of Protection	IP 67
maximum contact point length L (measurement depth)	127 mm
Article no of the battery / rechargeable battery fitted	081561 LR3
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

Calibration External / internal quick caliper	013850
DAkkS calibration External / internal quick caliper	011320

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

Accessories

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