

**Kroepelin**  
Längenmesstechnik

## Digital internal quick caliper, Measurement range: 5-20 mm



### Order data

Order number	438995 5-20
GTIN	2050001919311
Item class	46Q

### Description

#### Version:

One fixed and one movable arm with carbide spherical contact points. **Digital display of 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:

Including a charger pad with connection accessories and operating instructions.

#### Optional extras:

Data cable adapter No. 498954 size A3, data cable No. 497440, radio adapter No. 498954 size A4.

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

Error limit:  $\pm 0.010$  mm

Repetition accuracy: 0.005 mm

### Technical description

Carbide spherical point $\varnothing$	0.6 mm
maximum contact point length L (measurement depth)	44 mm
minimum groove width	0.8 mm

maximum groove depth	2.2 mm
Gauging force	0.8 - 1.3 N
Repetition accuracy	0.005 mm
Error limit	±0.010 mm
Measurement tip length top Hb	2.2 mm
Measurement tip length bottom Hf	2.2 mm
Number of rechargeable batteries contained	1
Type of rechargeable battery	Lithium-ion
IP Index of Protection	IP 67
Power supply	Rechargeable 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
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	Internal quick calipers

## Services

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

## Accessories

Interface adapter Type A4	498954 A4
Multi-receiver / USB keyboard interface Type	498975
Connecting cable Type USB2	497440 USB2
Receiver / USB keyboard interface Type	498965
Connecting cable Type D2	497440 D2
Interface adapter Type A3	498954 A3
Connecting cable Type D1	497440 D1
Transmitter Type S2	498966 S2