

1D MANUAL HEIGHT GAGE (WITHOUT AIR CUSHION) CODE DHG-C420

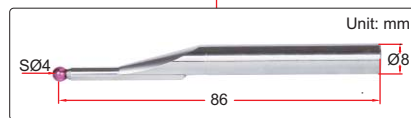
DATA
OUTPUT

INSIZE PLUS
MADE IN SWISS

**INSPECTION
CERTIFICATE**



software CD
(included)

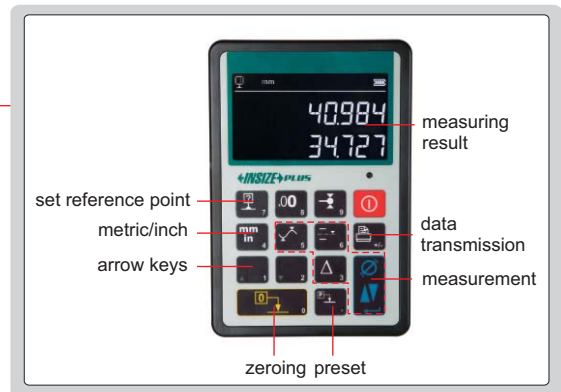


Ø4mm ruby ball probe(included)

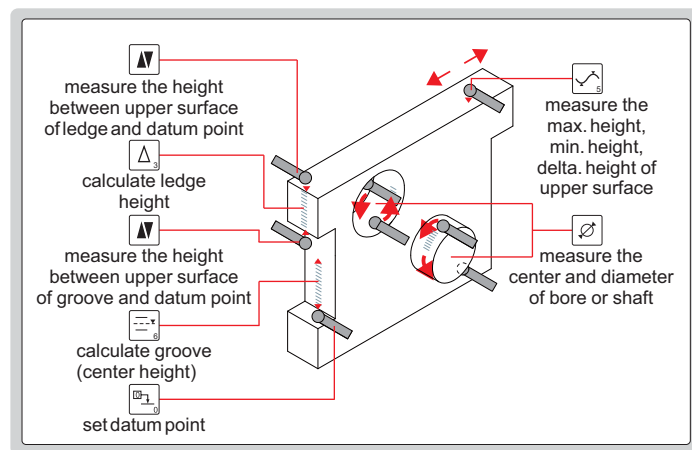


DHG-C420

- Set 9 reference points
- Probe can be moved quickly by hand
- Touch buttons
- LED display with backlight
- Built-in rechargeable battery, 40 hours working
- Measurement results can be sent to Excel/Word, equivalent to keyboard input



- measure height between measuring point and datum point
- maximum, minimum, TIR measurement
- calculate difference between two measured values
- measure diameter and center of shafts
- calculate average value of two measured values



SPECIFICATION

Measuring range	0~406mm
Accuracy (at 20°C)	8µm
Repeatability	3µm
Resolution	0.1mm, 0.01mm, 0.001mm (selectable)
Data output	USB
Measuring force	0.75N, 1N, 1.25N, 1.5N (selectable)
Power supply	rechargeable battery
Working temperature	10°C~40°C
Weight	21kg

STANDARD DELIVERY

Main unit	1pc
Ø4mm ruby ball probe	1pc
Calibration block	1pc
AC/DC adapter	1pc
USB cable and software	1pc

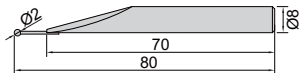
OPTIONAL ACCESSORY

Transmitter	7306-100
Receiver	7306-2
Probe	DHG-C-C2A DHG-C-C4A DHG-C-R4 DHG-C-R5B DHG-C-R10 DHG-C-P1

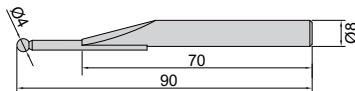
- For height gauges **DHG-C420**

Unit: mm

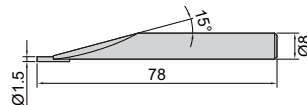
Ø2mm carbide ball probe, code **DHG-C-C2A**



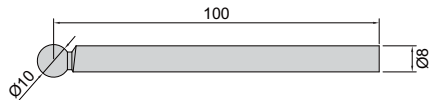
Ø4mm carbide ball probe, code **DHG-C-C4A**



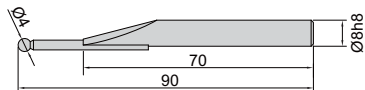
Ø1.5mm pin probe, code **DHG-C-P1**



Ø10mm ruby ball probe, code **DHG-C-R10**



Ø4mm ruby ball probe, code **DHG-C-R4**



Ø5mm ruby ball probe, code **DHG-C-R5B**

