INSPECTION CERTIFICATE

DATA OUTPUT

1D MANUAL HEIGHT GAGE (WITHOUT AIR CUSHION)
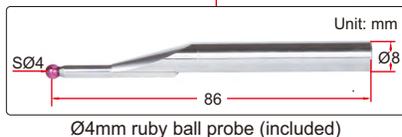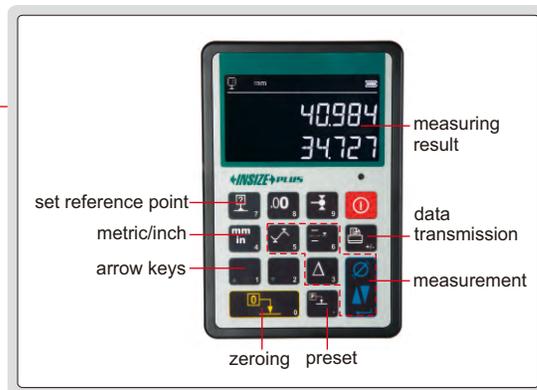## CODE DHG-C420
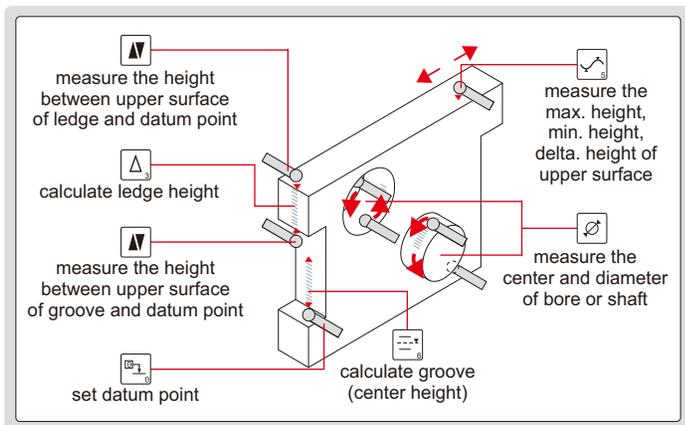
INSIZE PLUS
MADE IN EUROPE

software CD
(included)

VIDEO

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

DHG

measuring result

set reference point

metric/inch

arrow keys

data transmission

measurement

zeroing   preset

hand wheel

Unit: mm

SØ4

Ø8

86

Ø4mm ruby ball probe (included)

DHG-C420

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

measure the height between upper surface of ledge and datum point

calculate ledge height

measure the height between upper surface of groove and datum point

set datum point

measure the max. height, min. height, delta. height of upper surface

measure the center and diameter of bore or shaft

calculate groove (center height)

STANDARD DELIVERY

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

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	AC/DC adapter
Working temperature	10°C~40°C
Weight	21kg

OPTIONAL ACCESSORY

Transmitter	7306-100
Receiver	7306-2
Rechargeable battery	ISHH-V-BATTERY
Probe	ISHH-V-C2A ISHH-V-C4A ISHH-V-R4 ISHH-V-R5B ISHH-V-R10 ISHH-V-P1