

Accurately measures difficult-to-measure chamfer dimensions digitally.

SK **NIIGATA Seiki**



Compatible with the optional
Bluetooth BOX

**Measurement of the
inside chamfer of cylinder**
(Cylinder ID $\phi 9$ mm or more)

DIGITAL VERNIER CALIPER FOR CHAMFER MEASURING

GDCP-45C8 / GDCP-30C8

Measurement using the conventional CHAMFER MEASURING GAUGE...

Tend to vary depending
on operator

Need to write down
each measurement



Scale is difficult to read depending on
work angle and measurement point

**“DIGITAL VERNIER CALIPER FOR CHAMFER MEASURING”
solves these problems!**

Anyone can quickly perform high-precision measurements!

1 Digital type, minimum reading **0.01mm**

There is little variation in measurements
between individuals, allowing anyone to
perform high-precision measurements.

2 Compatible with **Bluetooth BOX** (sold separately)

Measurements can
be sent wirelessly to
a PC.



3 With **hold function** that fixes the measurement value on the display

No reading error occurs even when the
values cannot be checked from the front.



Suitable for various measurement scenes!

1 Two models are available : for **45° chamfer** and for **30° chamfer**

2 Measurable chamfer dimensions **0 - 8 mm**

3 With **preset function** that allows to set any values

4 Capable of **measuring the inside chamfer of cylinders**

0.3 mm of the main
scale's contact face
thickness allows it to
fit nicely against the
measuring surface of
circular workpieces.

Thickness 0.3mm



5 **Compact body** for easily measuring even during on machining operation



No need for
large measuring
equipment!

6 **MASTER FOR STANDARD SETTING** (sold separately) available

Assists in setting
standards when
the main unit is
worn out.



for 45°

for 30°

Ideal for chamfer measurement of workpieces in lathe and milling machine operations!

DIGITAL VERNIER CALIPER FOR CHAMFER MEASURING

For 45° chamfer measurements



For 30° chamfer measurements



- 【Specifications】
- Compatible with Bluetooth BOX (sold separately)
 - With preset function
 - With auto-off function (approx. 20 min)
 - Material : Stainless steel
 - Power supply : One CR2032 (lithium) battery included for testing

※Quantization Error (±1 digit) not included

Order No.	Model No.	Tip Angle of Main Scale θ	Measuring Range Chamfer Width (mm)	Measurable inside chamfer of cylinder	Min. Reading (mm)	Max. Permissible* Error (mm)	Weight
151313	GDCP-45C8	45°	0-8	Cylinder ID $\phi 9$ or above	0.01	± 0.05	110g
151314	GDCP-30C8	30°					

MASTER FOR DIGITAL VERNIER CALIPER FOR CHAMFER MEASURING

For reference setting and periodic accuracy check of DIGITAL VERNIER CALIPER FOR CHAMFER MEASURING



- 【Specifications】
- Compatible main unit model : GDCP-45C8, GDCP-30C8
 - Material : Stainless steel

Order No.	Model No.	Reference Dimension (mm)	Product Dimensions (mm)	Weight
151317	MCM-4	4.00	W25×L25×D5	25g

CHAMFER MEASURING GAUGE

Analogue type.

Measuring range 0 ~ 15°, convenient for measuring large chamfer dimensions!



- 【Specifications】
- Measuring Range : 0 ~ 15C
 - Min. Reading (mm) : 0.5
 - Material : Stainless steel
 - Provided with ball chain

Order No.	Model No.	Product Dimension (mm)	Accuracy (mm)	Weight
006990	CMG-10	Overall Length 71.3 × T2 Side Length 14	± 0.25	20g

※Size and weight are approximate.

※The appearance and specifications are subject to change without notice for product improvement.

※The color may differ slightly between the printed version and the actual product.

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