CMCKUHNKE

CMC-KUHNKE Countersink Depth Gauge for Beverage and Food Cans

INDUSTRIAL PHYSICS

Protecting
Product Integrity

CDG-3000 Countersink Depth Gauge for Beverage and Food Cans

The CDG-3000 from CMC-KUHNKE simplifies countersink depth measurement with a digital indicator that eliminates the need for manual recording.

Versatile Countersink Depth Gauges

The stand-alone design ensures clear, precise readings, while the optional SPC cable allows seamless data transfer to enhance quality control processes.

Two Models for Beverage Applications

The CDG-3000 for both Beverage and Food cans are available in two models each to suit different precision requirements. The standard model has a resolution of 0.0005 in (10 microns), while the high-resolution model has a resolution of 0.0001 in (1 micron) for beverage cans and 0.0001 in (0.001 mm) for food cans; ensuring accurate countersink depth readings for various beverage can specifications.

Precise Countersink Depth Measurements

The CDG-3000 delivers accurate results displayed on a digital indicator. Pair it with the optional SPC cable for efficient data transfer to a computer database, streamlining quality control and ensuring consistent, reliable results.

Benefits:

- Increased countersink depth accuracy
- Completely operator-independent measurement
- Time-saving with automatic data transfer
- Extremely easy to use
- Multiple diameter probe tips available

Technical Specifications:

Characteristics measured:	Countersink Depth and Profile Depth
Countersink depth measurement units:	in or mm
Standard resolution model:	0.0005 in (0.01 mm)
High-resolution model:	0.0001 in (0.001 mm) for food cans; 0.00005 in (0.001 mm) for beverage cans
Output:	Mitutoyo standard
Electrical power required:	SR44 battery
Size:	Standard base, 8.25" long (209.55 mm) for food cans; 127 x 20 x 90 mm for beverage cans

Models:

SKU	Model Description
024 300:00/5	Countersink Depth Gauge Food, Standard Resolution (0.0005 in / 0.01 mm)
024 300:00/7	Countersink Depth Gauge Food, High Resolution (0.00005 in / 0.001 mm)

SKU	Model Description
024 230:00/1	Countersink Depth Gauge Beverage, Standard Resolution (0.0005 in / 0.01 mm)
024 230:00/3	Countersink Depth Gauge Beverage, High Resolution (0.00005 in / 0.001 mm)

Disclaimer

The information contained in this document is liable to modification from time to time in the light of experience and our policy of continuous product development. Check the Industrial Physics website for the latest version.

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