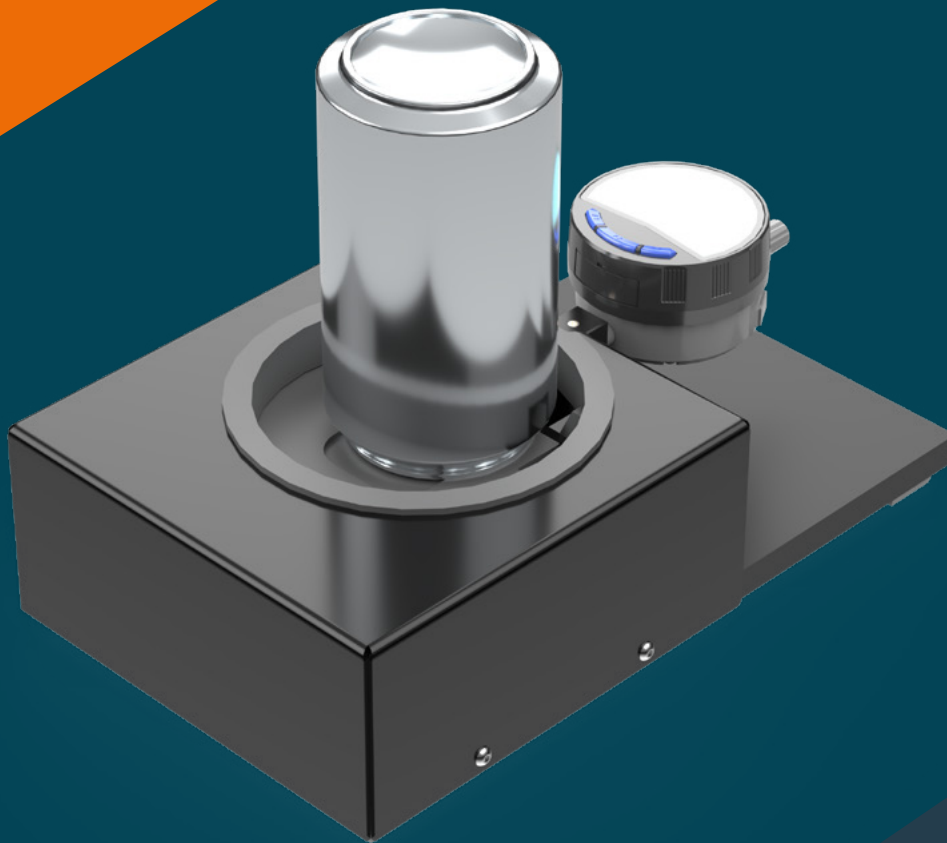


**CMCKUHNKE**



## **Manual Beverage Seam Thickness Gauge**

**Z548**

## Manual Beverage Seam Thickness Gauge

The Z548 Manual Beverage Seam Thickness Gauge is a reliable tool for measuring seam thickness of beverage cans. The instrument has an innovative design that allows you to measure seam thickness at a precise chuck wall angle.

Brought to you by CMC-KUHNKE, a leader in advanced seam inspection solutions, this reliable seam thickness gauge features an adaptive chuck wall angle for highly accurate and consistent measurements that's perfect for measuring seam thickness on beverage cans.

### Innovative adaptive chuck wall angle for accurate measurements

Our Z548 Manual Beverage seam thickness gauge features an innovative design with an adaptive chuck wall angle that ensures precision, even with the delicate and flexible nature of beverage can seams. Unlike traditional methods, our gauge provides reliable, consistent measurements, ensuring you avoid the discrepancies often seen with manual tools.

### Reliable seam micrometer for beverage

Our seam thickness gauge is designed to measure seam thickness of beverage cans with high precision. Seam defects are a serious risk, as they can lead to product recalls and reputational damage. Efficient seam measurement is essential to avoid these risks.

### A time-saving seam measuring gauge

The Z548 Manual Beverage Seam Thickness Gauge features a number of automatic data transfer options. Our seam thickness gauge will save you time in your process, ultimately saving you money.

## Technical Specification:

|                  |                                     |
|------------------|-------------------------------------|
| Can Type         | Beverage Cans                       |
| Gauge resolution | 10 microns                          |
| Seam Diameters   | 200 - 300<br>(50 - 77 mm)           |
| Resolution       | 0.01 mm                             |
| Weight           | 2.2 Kg                              |
| Dimensions       | (W) 144 mm x (H) 88 mm x (D) 242 mm |

## The role of beverage can seam gauges in quality control

To ensure double seams are neither too tight nor too loose, precise thickness measurement is crucial. Some manufacturers still rely on manual seam micrometers, but these tools can be inaccurate when used with beverage cans. Our adaptive seam thickness gauge overcomes this challenge, providing accurate results that can help detect and resolve seam issues before they impact production. We have the gauges, testers, and software to reduce the cost of production and increase the efficiency of your canning and bottling processes.

### Features & Benefits:

- Low-cost, high-quality seam thickness gauge
- Designed for measuring seam thickness of beverage cans
- Robust design
- Highly accurate measurements
- Easy to use, saving time and costs
- Integrated interface for data transfer
- World-class Gauge Repeatability and Reproducibility (GR&R) and Discrimination Ratio (DR)

### 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.

## Ordering Information:

| Article Number | Article Description                  |
|----------------|--------------------------------------|
| Z548-11.7.1    | Manual Beverage Seam Thickness Gauge |

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