

## Adaptive Seam Thickness Gauge for beverage cans

### Description

Seam thickness is often the first place where double seam problems can be easily shown. Many companies still use manual seam micrometers, which simply don't work well with beverage cans. The correct angle (chuck wall angle) is quite difficult to match and the delicate and flexible nature of the beverage double seam can result in different operators obtaining completely different results for the same measurement point.

This is the reason why we introduced the first of its kind: the **Adaptive Seam Thickness gauge** from Quality By Vision. It turned out to be such a great design that many of our competitors are now offering simplified copies of this design...

#### Why buy a copy when you can get the original?

The gauge is specially designed in order to measure the thickness at the **precise chuck wall angle**. By adapting to the chuck wall angle, our electronic thickness gauge produces a far more accurate and **correct** seam thickness measurement than was previously possible.

This new design increases accuracy and repeatability dramatically.

Gauge resolution is 10 microns, and the measurement readings can be transferred automatically into the SEAMetal software or Symphony data collection software.



Adaptive Beverage Seam Thickness Gauge

## Features

- Unprecedented repeatability.
- Adapts precisely to the chuck wall angle!
- Computer connection (SEAMetal 9000W or Symphony software).

## Specification

<b>Can type</b>	Beverage cans
<b>Seam Diameter</b>	200 - 300 (50 - 77 mm) (please contact us for more information)
<b>Resolution</b>	10 microns

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