

## **Score Residual Gauge**

SRG-4000 - Highly Accurate Optical Score Residual Measurement



The SRG-4000 is a highly repeatable and accurate gauge for measuring the score residual on easy open ends. Laser detection allows for accurate focusing on the score every time, giving accurate objective data. The gauge removes the subjectivity with manual focus, meaning that with the SRG-4000 you get the same results regardless of operator.

The SRG-4000 is the perfect tool for the end maker and works with any end type (steel or aluminum, all sizes and shapes). The gauge comes with all the software needed for measurement as well as databasing of images, profiles, and a suite of reporting and SPC. The gauge connects directly to any PC via USB.

## **Benefits**

- Non-destructive measurement
- Embedded laser, micrometer and depth of field microscope
- Built-in statistics, reports, saves images and profiles
- Non-destructive score groove profiler
- Works on any size and shape easy open end, both steel and aluminum

## **Features**

- Score profiling function allows you to see the complete profile of the score groove
- Can be connected to external SPC systems
- Can measure rivet diameter and thickness

## **Technical Details**

Sizes:	Works with all end sizes
Electrical Power Required:	100-240VAC 50-60Hz
Repeatability	±1 micron
Output Interface:	USB
Depth of Field:	±1 micron