

# Metrology

We live in a world where increasingly tighter tolerances are a way of life - and so is the pressure to turn out precision parts efficiently. That's why you can't compromise on the accuracy of your measurement systems - which is precisely why we don't compromise on our measurement solutions.

Our non-contact laser measuring devices give you the absolute truth about your parts. And because nothing but laser light touches your product, there's no part distortion or operator influence to affect your measurements. You can measure soft, delicate, brittle, hot, even radioactive parts with complete confidence.

Z-Mike gauges are designed with the versatility to measure a wide range of part dimensions. Listed below are examples of the many types of dimensional measurements that can be made.

- Outer Diameter
- Multiple ODs
- TIR
- Taper
- Straightness
  
- Part Position
- Height
- Width
- Gap Between Parts

