

ERIKS: the highest level of product quality!

ERIKS advanced testing is testimony to our commitment to the highest level of product quality.

Through our collaboration with different international labs we can assure you:

- stringent quality assurance
- · process, material and dimensional certification
- documented quality assurance to your specification

We proceed to following tests on seals and rubber foll. DIN- ISO-VDA-EN-ASTM:

- · tensile strength
- elongation
- · modulus of elasticity
- · specific gravity
- · swell in different chemicals
- hardness (shore A, D and IRHD)
- heat ageing
- compression set
- · brittleness resistance
- · ozone resistance

We proceed to following specific O-ring tests:

- · dimensional checks foll. International O-ring norms
- surface quality checks foll. International O-ring norms
- · specific checks with Basler optical machines

We proceed to following tests on rubbers and seals:

- thermogravimetric analysis (TGA): computer controlled
- infrared spectroscopy
- · chemical compatibility
- · physical properties

