

# **Buchholz Indentation Tester**

## **BGD 510**

### **Product Description**

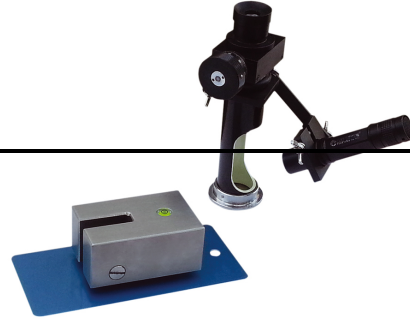
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BGD 510 Buchholz Indentation Tester is a reliable test method for evaluation of indentation resistance of plastic deformable coatings.

### **Standards**

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ISO 2815



### **Technical Specification**

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A bevelled disc with a sharp edge is applied onto the test surface under a constant 500g. Test load provided by a steel block holder. The trace left after 30 s. Load is measured with a 20X magnification illuminated microscope. The length of the indentation is inversely proportional to the hardness.

- Conform with Standard ISO 2815
- Stainless steel block
- Circular tool is a double cone block
- Circular tool and support of hard metal
- Marking triangle for precise positioning
- 20x magnification with graduated scale to measure indentation length

## **Buchholz Indentation Tester**

### **BGD 510**

#### **Main Technical Parameters**

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- Indentation load 500±5g
- Accuracy of indentation reading 0.1mm
- Ordering Information BGD 510--- Buchholz Indentation Tester

#### **Disclaimer**

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