

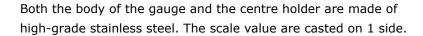
# Rolling Wheel Wet Film Thickness Gauge; stainless steel (0-100µm)

**BGD 532-1** 

### **Product Description**

Our BGD 532-1 Rolling Wheel Wet Film Thickness Gauge has long been the standard for measuring wet film thickness in the coatings industry. (U.S.Patent No.3, 128,558).

The gauge consists of an eccentric inner wheel, supported by two large outer concentric wheel. At a specific point, the inner wheel touches and picks up wet film when the gauge is rolled on the coated surface. The critical clearance may be read on a rotating scale.



We offer 4 basic models in various ranges. All models have an accuracy of 2.5 $\mu$ m (±0.0001 in) or 2.5% full scale, whichever is greater.





### **Technical Specification**

• Wet Film Thickness: 0-100µm (@5µm)

• Dimensions:  $50(\emptyset) \times 15$  (H) mm @ 2mm path

• Weight: approx. 177 g



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**BGD 532-1** 

#### **Main Technical Parameters**

Ordering Information:

- \* BGD 532/1 0-100μm (@5μm)
- BGD 532/2 0-200µm (@10µm)
- BGD 532/3 0-500µm (@25µm)
- BGD 532/4 0-1,000µm (@50µm)

#### **Disclaimer**

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