

# Digital coating thickness gauge SAUTER TB



Your reliable worktool for every day: light, easy, precise

## Features

- External sensor for difficult-to-access measurements
- Base plate and calibration foils included
- Delivered in a hard carrying case
- Offset-Accur: This function allows you to adjust the instrument precisely on the locally measured range by a two-point calibration. This results in a superior accuracy of approx. 1 % of the measured value
- SAUTER TB 2000-0.1F.: Specifically designed for the automobile industry
- Selectable measuring units:  $\mu\text{m}$ , inch (mil)
- Auto-Power-Off

## Technical data

- Precision:
  - Standard: 5 % of measured value
  - Offset-Accur: 1 % of measured value
- Minimal measuring area: 6 mm
- Minimal base thickness: 0,3 mm
- Dimensions LxWxH 161x69x32 mm
- Battery operation, batteries standard (4 x 1.5 V AA)
- Net weight approx. 0,26 kg

## Accessories

- Calibration foils for increased measuring accuracy (covers the range from 20 up to 2000  $\mu\text{m}$ , with < 3% tolerance), SAUTER ATB-US07

**Importør:**  
**Impex Produkter AS**  
 Gamle Drammensvei 107  
 1363 HØVIK  
 Tel. 22 32 77 20  
 info@impex.no  
 www.impex.no

### STANDARD



### OPTION



Model	Measuring range [Max] $\mu\text{m}$	Readout [d] $\mu\text{m}$	Test object	Smallest sample surface (radius) mm	Option DKD Calibr. Certificate	
					ISO KERN	
SAUTER TB 1000-0.1F.	1000	0,1	Coatings on steel and iron	Convex: 1,5 Concave: 25	961-110	
TB 1000-0.1N.	1000	0,1	Insulation coatings on non-magnetic metals	Convex: 3 Concave: 50	961-110	
TB 1000-0.1FN.	1000	0,1	Combination instrument: F, N	see F / N	961-112	
TB 2000-0.1F.	2000	0,1	Non-magnetic coatings on iron, steel	Convex: 1,5 Concave: 25	961-110	