

**Universal meas. instruments TGU set 2 in box with dial gauge**  
**Basic device incl. accessories for internal & outside meas.**  
**30-255 / 0-220mm**

**Product number:** 1397603  
**EAN / GTIN:** 5051102226589  
**Manufacturer number:** TGUSET2  
**Customs code:** 90178090  
**Delivery method:** Parcel delivery service  
**Weight:** 3.2kg



## Product description

- Works standard
- Pipe made of black anodized steel
- Reversible measuring direction
- Measuring way max. 20mm
- Constant measuring force approx. 6.0 – 8.5N
- Interchangeable measuring inserts
- Repeatability of measuring values approx. 0.002mm with anvil arms 50mm
- Dial mounting hole  $\varnothing$  8mm
- Probe mounting hole  $\varnothing$  5mm

**Delivered in a case including basic device, dial gauge, accessories and measuring arms**

### Contents:

- Basic device
- Digital dial indicator, with combined scale and protective shroud, reading 0.001mm, TGUA001-AN
- Adapter pair  $\varnothing$  5mm No. 1398 262
- Probe pair  $\varnothing$  10/5/M2.5mm No. 1398 263
- Measuring arm pair 50mm No. 1398 253
- Depth stop pair 40x20x10mm No. 1398 261

### Applications:

- Inside and outside measurements, with special measuring inserts also in slots and recesses
- All standard measuring inserts with connection thread M2.5 can be mounted with adapter No. 1398 262
- Thread measurements with thread inserts shaft  $\varnothing$  3.5mm, Nr. 2048 5.. / 2048 6..
- Gear tooth measurements with measuring balls in holder No. 2050 3.. and adapter bolts No. 1390 311
- Measuring range expandable up to 3000mm with extensions

## Technical Data

<b>Size:</b>	30-255 / 0-220mm
<b>Article number:</b>	1397603
<b>Brand:</b>	BOWERS
<b>Manufacturer number:</b>	TGUSSET2
<b>Dial gauge:</b>	With
<b>Dial mounting hole:</b>	Ø 8mm
<b>Meas. range inside:</b>	30-255mm
<b>Meas. range outside:</b>	0-220mm
<b>Probe shaft:</b>	Ø 5mm
<b>Repeatability:</b>	0,002mm
<b>Type:</b>	Set 2
<b>Weight:</b>	3.2kg