

**Digital internal bore gauge sets ULTIMA in box  
including setting rings and UKAS calibration certificates  
2-6/0,0001/9/12/18mm**

**Product number:** 2505501  
**EAN / GTIN:** 5051102252045  
**Manufacturer number:** USET2  
**Customs code:** 90173000  
**Delivery method:** Parcel delivery service  
**Weight:** 3kg



## Product description

- Works standard
- High precision measurement of different parts with only one display unit (max. two measuring probes)
- Ceramic-tipped measuring faces (< 12.0mm with steel measuring faces hardened)
- Blind bore measurement from 12.5mm
- Hand lever
- Self-centering measuring heads for good positive feel
- Fast switch of measuring heads with FASTFIT function
- Constant measuring force, spring loaded, high repeatability

**Delivered in a case including holder with measuring probe, measuring heads, setting ring gauges, Sylvac display unit D62S, adapter and UKAS calibration certificates**

**Functions:**

- On/Off
- mm/inch commutation
- Zero setting at any position
- Preset function  $\pm$
- ABS function
- Data output RS232

**Contents:**

- 1 piece holder with measuring probe
- 1 piece Sylvac display unit D62S
- 1 piece power supply unit
- 5 pieces measuring heads (1 piece of each measuring range 2-2.5 / 2.5-3 / 3-4 / 4-5 / 5-6mm)
- 3 pieces setting rings (1 piece of each Ø 2.5 / 4 / 5mm)

**! Single measuring probes with and without holder, sets without display unit, measuring heads up to Ø 310mm or special measuring faces (threads, serrations, recesses, deep hole bores etc.), depth stops, measuring depth extensions and handle adapters to use measuring probes or display units of other manufacturers on request.**

## Technical Data

|                            |                      |
|----------------------------|----------------------|
| Size:                      | 2-6/0,0001/9/12/18mm |
| Article number:            | 2505501              |
| Brand:                     | BOWERS               |
| Manufacturer number:       | USET2                |
| Accuracy:                  | 0,001mm              |
| Data output:               | RS232                |
| Measuring depths:          | 9/12/18mm            |
| Measuring force:           | 10-7N                |
| Measuring range:           | 2-6mm/.08-.25 inch   |
| Number of measuring heads: | 5                    |
| Reading:                   | 0,0001mm/.000001inch |
| Setting rings:             | Ø 2,5/4/5mm          |
| Weight:                    | 3kg                  |