

Product number: 2503203b

# Digital internal micrometers sets, 3-point XT500 in box including setting ring and calibration certificates 300-500/0,01/0,001/120mm BT

**Product number:** 2503203b

**EAN / GTIN:** 5051102240332 **Manufacturer number:** SXT5000M-BT

**Customs code:** 90173000

**Delivery method:** Parcel delivery service

Weight: 15kg



# Product description

- · Works standard
- Protection class IP67, Sylvac System
- Spherical measuring inserts (hardened)
- · For through bores only
- Large LCD display
- With Bluetooth function and SylvacBT Smart App for a wireless data transmission
- Constant measuring force
- Sturdy ratchet

Delivered in a case, including master reference set 300-325mm, measuring inserts, setting ring Ø 300mm and UKAS calibration certificate

### **Functions:**

- On/Off
- mm/inch commutation
- Zero setting at any position
- Reversible reading 0.01 / 0.001mm
- Preset function ±
- Max. / min. memory
- Hold function
- Data output Proximity

### **Application:**



# Datasheet

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• The setting of the instrument will be made by the master reference set (300 – 325mm) and the setting ring gauge Ø 300mm. The other anvil sets are then fitted as required without pre-setting.

### Advantage:

The setting ring gauge Ø 300mm is sufficient to adjust the instrument within the complete measuring range 300 – 500mm.

! Measuring depth extensions on request.

## **Technical Data**

**Size:** 300-500/0,01/0,001/120mm BT

**Article number:** 2503203b

Brand: BOWERS

Manufacturer number: SXT5000M-BT

Accuracy: 0,015mm

Constant measuring force: Yes

Data output: Proximity

Measuring depth: 120mm

Measuring range: 300-500mm/ 12-20 inc

**Protection class:** IP67

**Reading:** 0,001mm/.00005 inch

Repeatability: 0,003mm
Setting ring: ∅ 300mm

Weight: 15kg