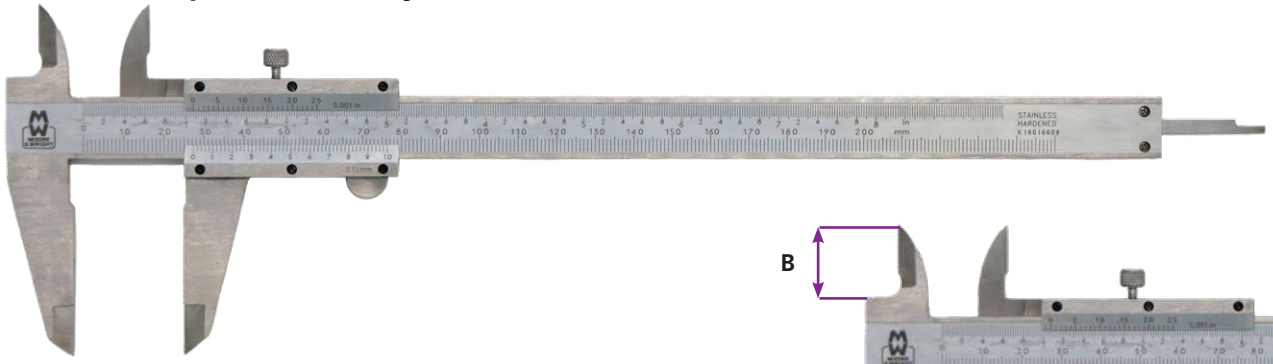
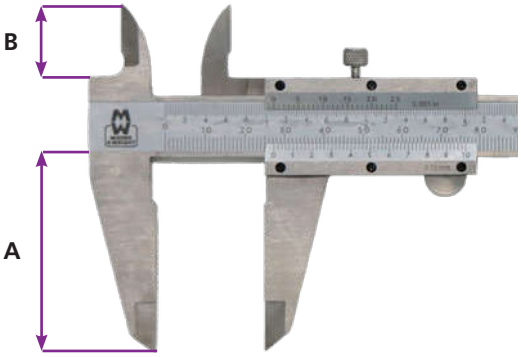
# MW100 Series
# Workshop Vernier Calipers Datasheet

**Standard vernier caliper with 4-way measurement.**






## Features

- Four way measurement of inner and outer dimensions, step and depth
- Vernier scale for high resolution
- Chromed scale with laser engraved graduations
- Metric and imperial scales on both beam and vernier
- Locking screw for position hold
- Made of hardened alloyed Stainless Steel with micro-lapped measuring surfaces
- Standard DIN 862
- Supplied in a case

## Model MW100-B

- Beam graduations in 1mm and 1/16th inches
- Vernier scale in 0.05mm and 1/128th inch

## Model MW100-BI

- Beam graduations 1mm and 1/10th inch
- Vernier scale 0.02mm, 0.001 inch

**Specification**

| Code No | Range (mm) | Range (inch) | Accuracy (mm) | Resolution (mm) | Resolution (mm) | Dimension A (mm) | Dimension B (mm) |
|---|---|---|---|---|---|---|---|
| MW100-15B | 0-150 | 0-6 | ±0.05 | 0.05 | 1/128 | 40 | 16 |
| MW100-20B | 0-200 | 0-8 | ±0.05 | 0.05 | 1/128 | 50 | 20 |
| MW100-30B | 0-300 | 0-12 | ±0.08 | 0.05 | 1/128 | 55 | 20 |
| MW100-15BI | 0-150 | 0-6 | ±0.02 | 0.02 | 0.001 | 40 | 16 |
| MW100-20BI | 0-200 | 0-8 | ±0.03 | 0.02 | 0.001 | 50 | 20 |
| MW100-30BI | 0-300 | 0-12 | ±0.04 | 0.02 | 0.001 | 55 | 20 |

Bowers Group | sales@bowersgroup.co.uk | www.bowersgroup.co.uk