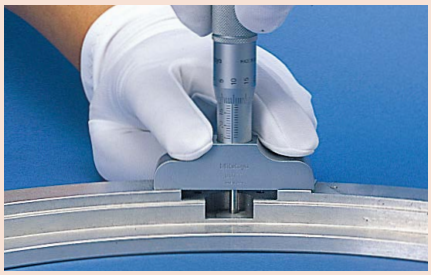
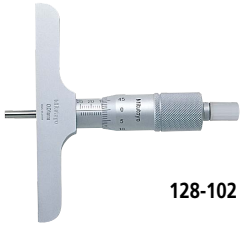
## Depth Micrometer SERIES 128

Measurement example



- Measuring rod diameter: 4 mm
- With measuring rod clamp.
- Carbide-tipped measuring rod model is available.
- With ratchet stop for constant measuring force.

128-101



128-102

### SPECIFICATIONS

Metric

| Order No. | Range (mm) | Graduation (mm) | Maximum permissible error $J_{MPE}$ (µm) | Flatness of reference surface (base) (µm) | Flatness of measuring face (rod) (µm) | Parallelism between reference face and measuring rod face (µm) | Base (mm) |
|---|---|---|---|---|---|---|---|
| 128-101 | 0 - 25 | 0.01 | ±3 | 1.3 | 0.3 | within 5 | 63.5x16 |
| 128-103* | | | | 1.3 | | | |
| 128-102 | | | | 2 | | | 101.6x16 |
| 128-104* | | | | 2 | | | |

Inch

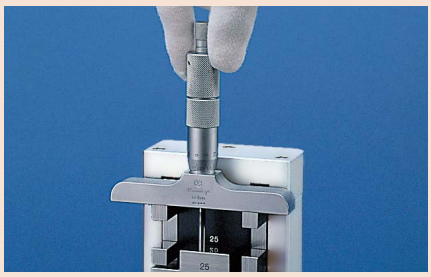
| Order No. | Range (in) | Graduation (in) | Maximum permissible error $J_{MPE}$ (in) | Flatness of reference surface (base) (in) | Flatness of measuring face (rod) (in) | Parallelism between reference face and measuring rod face (in) | Base (in) |
|---|---|---|---|---|---|---|---|
| 128-105 | 0 - 1 | 0.001 | ±0.00015 | 0.00005 | 0.000012 | within 0.00025 | 2.5x0.63 |
| 128-106 | | | | 0.00008 | | | 4x0.63 |

- Standard Accessories: **301336** Spanner

* With carbide-tipped measuring rod

## Depth Micro Checker SERIES 515

Measurement example



- The Depth Micro Checker is designed to check and help set the range-end points of a depth micrometer.

515-570

515-571

### SPECIFICATIONS

Metric

| Order No. | Range (mm) | Block pitch accuracy | Anvil block accuracy (µm) |
|---|---|---|---|
| 515-570 | 0 - 150 | ±(1 + L/150) µm, L=Length to check (mm) | ±0.5 |
| 515-571 | 0 - 300 | | |

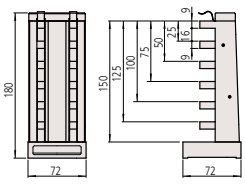
Inch

| Order No. | Range (in) | Block pitch accuracy | Anvil block accuracy (µin) |
|---|---|---|---|
| 515-575 | 0 - 6 | ±(40 + L/0.15) µin, L=Length to check (in) | ±20 |

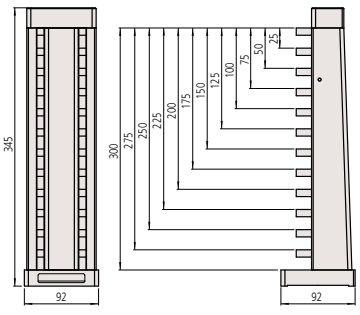
### DIMENSIONS

Unit: mm

515-570




515-571

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