

Micrometer Heads

SERIES 148



148-104

148-132

148-121

FEATURES

- Ratchet Stop (950700) can be attached.
- Fine spindle feeding type (thread pitch: 0.25mm) is available.

SPECIFICATIONS

Metric

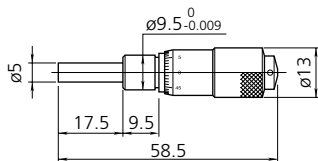
| Range | Order No. (plain stem) | | Order No. (w/ clamp nut) | | Graduation | Accuracy | Remarks |
|----------|------------------------|-----------------|--------------------------|-----------------|------------|----------|--|
| | w/o spindle lock | w/ spindle lock | w/o spindle lock | w/ spindle lock | | | |
| 0 - 13mm | 148-104 | 148-121 | 148-103 | 148-120 | 0.01mm | ±2μm | — |
| | 148-132 | — | 148-133 | — | 0.01mm | ±2μm | Fine spindle feeding type (Spherical face) |
| | 148-801 | 148-803 | 148-802 | 148-804 | 0.01mm | ±2μm | Spherical face type |
| | 148-821 | 148-823 | 148-822 | 148-824 | 0.01mm | ±2μm | Reverse reading type |

Inch

| Range | Order No. (plain stem) | | Order No. (w/ clamp nut) | | Graduation | Accuracy | Remarks |
|---------|------------------------|-----------------|--------------------------|-----------------|------------|----------|----------------------|
| | w/o spindle lock | w/ spindle lock | w/o spindle lock | w/ spindle lock | | | |
| 0 - .5" | 148-112 | 148-123 | 148-111 | 148-122 | .001" | ±.0001" | — |
| | 148-811 | 148-813 | 148-812 | 148-814 | .001" | ±.0001" | Spherical face type |
| | 148-831 | 148-833 | 148-832 | 148-834 | .001" | ±.0001" | Reverse reading type |

Dimensions

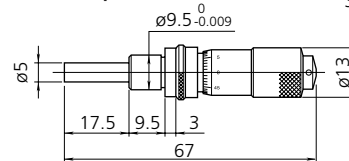
Plain stem



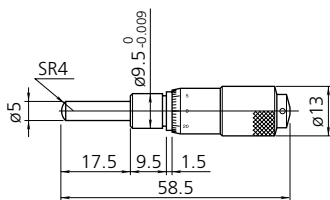
148-104

Plain stem, Spindle lock

Unit: mm
Scale: 1/2

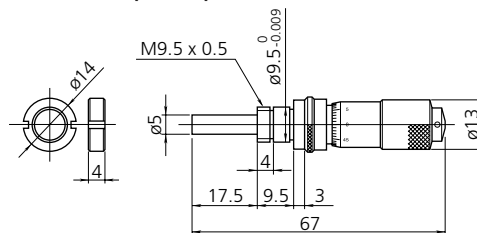


148-121



148-132

with clamp nut, Spindle lock



148-120