

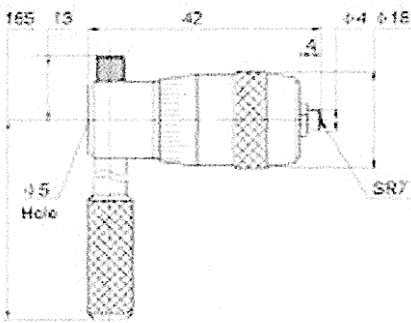
Mechanical Extension Rod Inside Micrometers



Resolution: Metric 0.01mm, Inch 0.001”
 Micro fine graduations for accurate reading
 Spindle locking knob
 Ratchet stop
 Non-glare satin chrome barrel and sleeve
 Supplied in fitted case with adjustment tools

Packed Weight and Dimensions

| Code | Range | Code | Range | Weight g | W mm | H mm | L mm |
|------------|--------|------------|-------|----------|------|------|------|
| Metric | mm | Inch | inch | | | | |
| 50-315-030 | 50-300 | 50-315-012 | 2-12” | 995 | 190 | 37 | 325 |



| Code | Range | Rods | Accuracy |
|------------|----------|------|-------------------------|
| 50-315-030 | 50-300mm | 10 | (6+L/50) microns |
| 50-315-012 | 2-12” | 10 | (0.0003+0.00005(L/2))in |

| Code | Micrometer Range | Graduated | Sleeve size |
|------------|------------------|-----------|-------------|
| 50-315-030 | 0-13mm | 0.01mm | 13.0mm |
| 50-315-012 | 0-0.5in | 0.001” | 0.5” |

Instructions and Care

- Check all new and in use micrometers for correct setting prior to use
- Select the required extension and sleeve (if required) clean and fit to the micrometer head
- Fit the extension handle into the side of the micrometer head
- Ensure that the micrometer is thermally stabilised with the temperature where it is to be used
- Ensure that the spindle lock is off
- Insert the micrometer anvils into a suitable setting ring or between the faces of a calibrated setting master
- Close the anvils into the setting piece using the ratchet stop to make the final adjustment
- The micrometer should now read the same size as the size marked on the setting piece.
- If the size indicated on the micrometer does not coincide with the size marked on the setting piece, small adjustments can be made by using the “C” spanner provided
- Insert the “C” spanner into the hole at the back of the sleeve and gently turn the sleeve in the direction required to achieve correct line up
- The micrometer is now set and ready for use
- Clean micrometers and check setting position regularly during use to ensure their continued accuracy
- After use always clean and replace the micrometer in its box