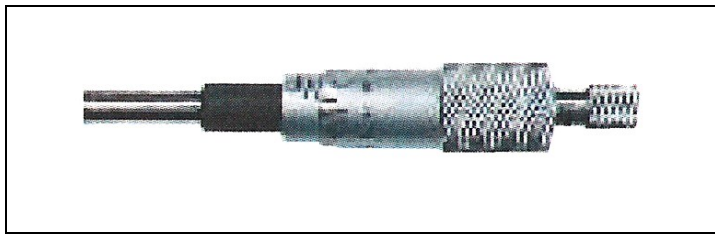
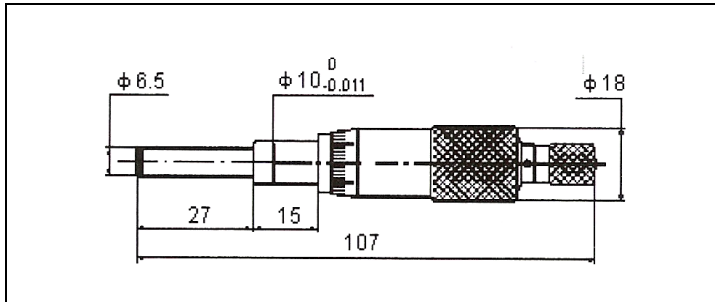


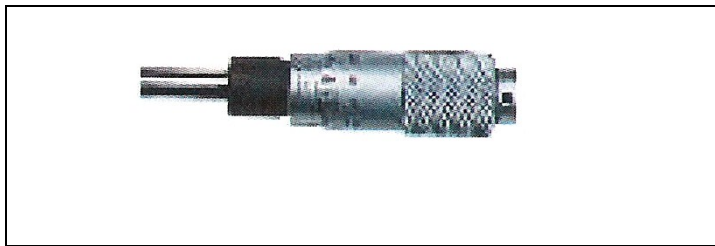
Mechanical Micrometer Heads



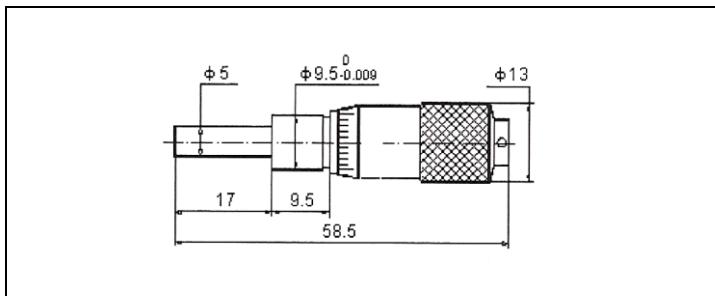
Accuracy conforms to DIN 863  
 Resolution: Metric 0.01mm  
 Micro fine graduations for accurate reading  
 Non-glare satin chrome barrel and sleeve  
 Supplied with adjustment tool



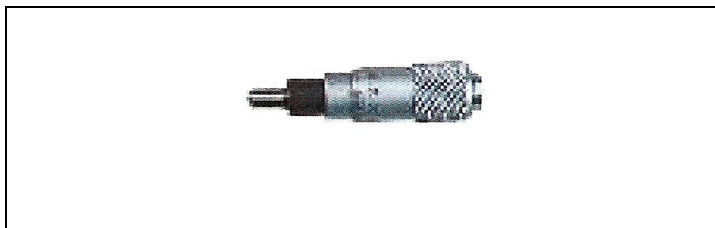
Manufacturers Code	Range mm	Grad mm	Spindle End	Ratchet Stop	Accuracy. mm
50-180-025	0 - 25	0.01	Flat/TC	Yes	0.003mm



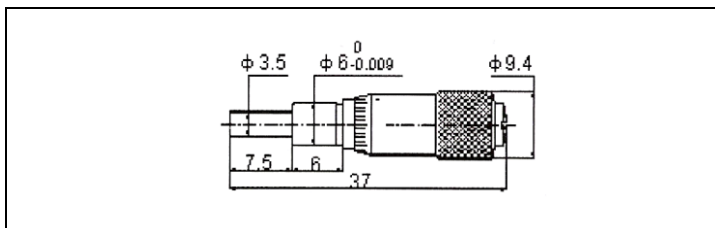
Accuracy conforms to DIN 863  
 Resolution: Metric 0.01mm  
 Micro fine graduations for accurate reading  
 Non-glare satin chrome barrel and sleeve  
 Supplied with adjustment tool



Manufacturers Code	Range mm	Grad mm	Spindle End	Ratchet Stop	Accuracy. mm
50-182-025	0 - 13	0.01	Flat Steel	No	0.004mm



Accuracy conforms to DIN 863  
 Resolution: Metric 0.01mm  
 Micro fine graduations for accurate reading  
 Non-glare satin chrome barrel and sleeve  
 Supplied with adjustment tool



Manufacturers Code	Range mm	Grad mm	Spindle End	Ratchet Stop	Accuracy. mm
50-184-006	0 - 13	0.01	Flat Steel	No	0.005mm

## Mechanical Micrometer Heads

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## Instructions and Care

Check all new and in use micrometers for correct zero setting prior to use

Clean micrometer spindle and measuring anvils with soft cloth or paper to remove any oil or particles which may affect the measurements

Ensure that the micrometer is thermally stabilised with the temperature where it is to be used

Ensure that the spindle lock is off

Advance the spindle towards the fixed anvil. Use the ratchet stop (if fitted) to finally close the 2 anvils together.

Rotate the ratchet stop  $1\frac{1}{2}$  to 2 revolutions to exert a constant measuring force

In the closed position the zero position on the thimble should coincide with the horizontal line on the sleeve

If the two lines do not coincide, 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 line up

The micrometer is now set and ready for use

Clean micrometers and check zero position regularly during use to ensure their continued accuracy

After use always clean and replace the micrometer in its box