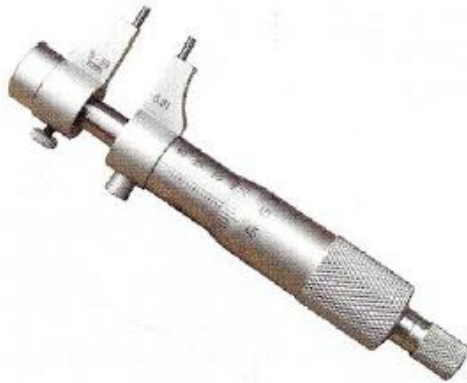


Datasheet

Mechanical Inside Micrometers

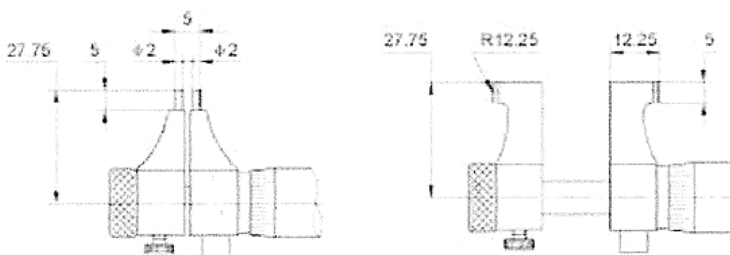
RS Stock number 785-7834



Features:

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

Dimensions:



Style A

Style B

RS Code	Range mm/Inch	Setting Ring mm/inch	Accuracy mm/in
7857834	5-30	5mm	0.005
7857838	25-50	25mm	0.005



Packed Weight and Dimensions

RS Code	Manufacturers Code	Range mm	Weight g	W mm	H mm	L mm
7857834	50-350-030	5-30	360	98	32	192
7857838	50-350-050	25-50	327	105	32	198

Instructions and Care

Check all new and in use micrometers for correct 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

Insert the micrometer anvils into the setting ring

Close the anvils into the setting ring using the ratchet stop to make the final adjustment

The micrometer should now read the same size as the marking on the setting ring.

If the size indicated on the micrometer does not coincide with the size marked on the setting ring, 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