



ENGLISH

Datasheet

RS Pro Vernier Depth Micrometer 0-25mm

RS Stock No: 705-1244



Specifications:

- Accuracy conforms to DIN 863
- Resolution: Metric 0.01mm
- Micro fine graduations for accurate reading
- Hardened and ground base
- Spindle locking lever
- Ratchet stop
- Non-glare satin chrome barrel and sleeve
- Supplied in fitted case with adjustment tools

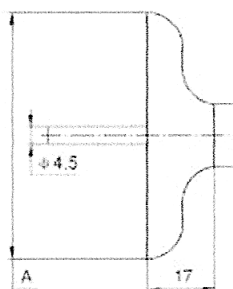
Order Code	Manufacturers Code	Description
705-1244	50-170-025N	Mechanical Depth Micrometer



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RS Pro Vernier Depth Micrometer 0-25mm



Order Code	705-1244
Range	0-25mm
A	63mm
Rods (Qty)	1
Accuracy	0.004mm

Instructions and Care:

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

Clean micrometer depth rod and base with soft cloth or paper to remove any oil or particles which may affect the measurements

Insert spring retaining end of depth rod into base of instrument

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

Ensure that the spindle lock is off

Push rod firmly until it positively engages with datum stop inside micrometer body

Wind depth rod up into base

Place base onto a clean flat surface plate

Hold base firm against surface plate and advance depth rod to contact surface plate using the ratchet stop

Use the ratchet stop to obtain repeat readings on the surface plate

In this 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