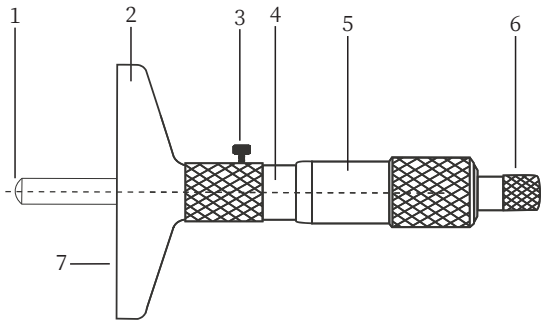
Dasqua® DEPTH MICROMETER

PRODUCT INSTRUCTIONS

Please read the product instruction carefully and use the product correctly under the instruction

Structure



1.Measuring tip 2.Base 3.Lock screw 4.Sleeve
5.Barrel 6.Ratchet 7.Base measuring plane

Parameter

- Base length：102mm
- Resolution:0.01mm/0.001"
- Carbide measuring surface
- Ratchet force

Notes

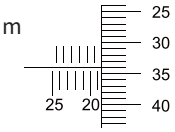
1. When measuring, turn the ratchet wheel at an even speed to avoid impact.
2. Do not disassemble the micrometer at will.
3. Pay attention to keep the micrometer clean, especially the measuring head and base measuring surface.
4. When it doesn’ t ues for a long time, it should be wiped clean and coated with anti-rust oil,then put into the box for storage.

PRODUCT INSTRUCTIONS Dasqua®

Usage

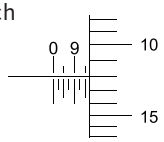
1. Select the appropriate measuring head according to the measuring workpiece and install it.
2. Zero setting: Zeroing setting is required before measurement. Clean the measuring head and base measuring surface with a dust-free cloth. For the range of 0-25mm (0-1''), you can do zero setting directly, the base measuring plane contacts with panel, turn the micrometer ratchet,to make sure the measuring head contacts with panel. When you hear the "click" sound, the measuring head and flat panel fully contacts. If there is no deviation from the zero position,can be used directly. For the range more than 25mm, zero setting needs to use the standard unit, the standard unit places on the panel, the base measuring plane fully contacts with the standard unit, rotate the ratchet, to make sure the measuring head and panel contacts, zero position with outdeviation, can be used directly.
3. After the measurement completes, turn the locking screw to fix the micrometer and remove the micrometer for reading.

mm



Reading:
Resolution：0.01mm
Sleeve reading：18mm
Barrel reading：0.34mm
Final reading：18.34mm

inch



Resolution：0.001in
Sleeve reading：0.8in
Barrel reading：0.012in
Final reading：0.812in

For micrometer readings date more than 25mm, the initial value needs to be added again. For micrometers with a range of 75-100mm (3-4"), the above readings are 93.34mm and 3.812in respectively.

Zero setting

When zero setting, if there is an error in the zero position, it is necessary to use the wrench provided to adjust the zero position, using the large arc end of the wrench to adjust the zero position.

