

Operating Instructions

Product number: 145010x

V-blocks, adjustable Hardened steel



Security advice

Please observe the following security advice to ensure a safe handling and to prevent a malfunction of this product.

2 Warning (product)

Please be careful and observe all the sharp edges of this product.

3 Structure

1. Base

1

- 2. V-Block (vernier)
- 3. Main scale
- 4. Vernier scale
- 5. Screw at bottom of base (not pictured)

4 Application

After adjusting the cutting tools, marking and matching other fixtures the angular gauge can be used to work on the miller, planer, grinding and drilling machine with adjustable angular gauges; workpiece can be processed for inclined face processing and inclined hole drilling etc.

5 Operation

- 1. Loosen the screw (5) to move V-Block along the guide of the base to search for desired angle.
- 2. Read by the principal of vernier, the graduation of the main division is 1° and the vernier graduation is 10'. Fitting the vernier mark "0" into the mark "0" on the main division indicates that "A" measuring plate is parallel with basic plate and "b" measuring plate is vertical to basic plate. The desired angle can be adjusted with the vernier graduation (exact by 10').
- 3. Fasten the screw to fix the V-Block and the base after the angle is adjusted to the desired value.