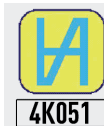




UNIVERSAL MICROMETER MICROTECH



ISO/IES 17025:2006 (cert. № 4K051)



Quality management system
ISO 9001:2015 (cert. № U228396)





1.MODIFICATIONS

Item No	Range	Resolution	Accuracy	Anvils in set
	mm	mm	mm	
1107500251	0-25	0,01	$\pm 0,004$	7 pairs
1107500501	25-50	0,01	$\pm 0,005$	7 pairs
1107500751	50-75	0,01	$\pm 0,006$	7 pairs
1107501001	75-100	0,01	$\pm 0,007$	7 pairs
1107501251	100-125	0,01	$\pm 0,008$	7 pairs
1107501501	125-150	0,01	$\pm 0,008$	7 pairs
1107501751	150-175	0,01	$\pm 0,008$	7 pairs
1107502001	175-200	0,01	$\pm 0,008$	7 pairs

Operating conditions from +10 °C to +30°C





2. OPERATION INSTRUCTIONS

- 2.1 Clean the oil from the measuring surfaces of micrometer by cloth.
- 2.2 Check the setting to zero. Contact with each other (or with setting gauge) measuring surfaces of the anvil and the spindle, using the ratchet and take a measurement.
- 2.3 During measure, thimble should rotate only by ratchet. Ensure contact of workpiece with measuring surfaces of the micrometer so tightly to ratchet cranked 2-3 times. Try to prevent warping measuring surfaces.
- 2.4 After work the measuring surfaces of the micrometer wipe with a cloth and apply anticorrosive oil.



WARNING !

Rotation the micrometer screw in the direction of convergence measuring surfaces using the ratchet.

Tip located at the end of screws, used only for reverse spindle.





4. INSTRUMENT FIGURE



	FLAT
	SPHERICAL
	DISK
	BLADE
	SPLINE
	POINT
	KNIFE EDGE

NON-ROTATING SPINDLE

Change without prior notice

Edition: M1019_0818