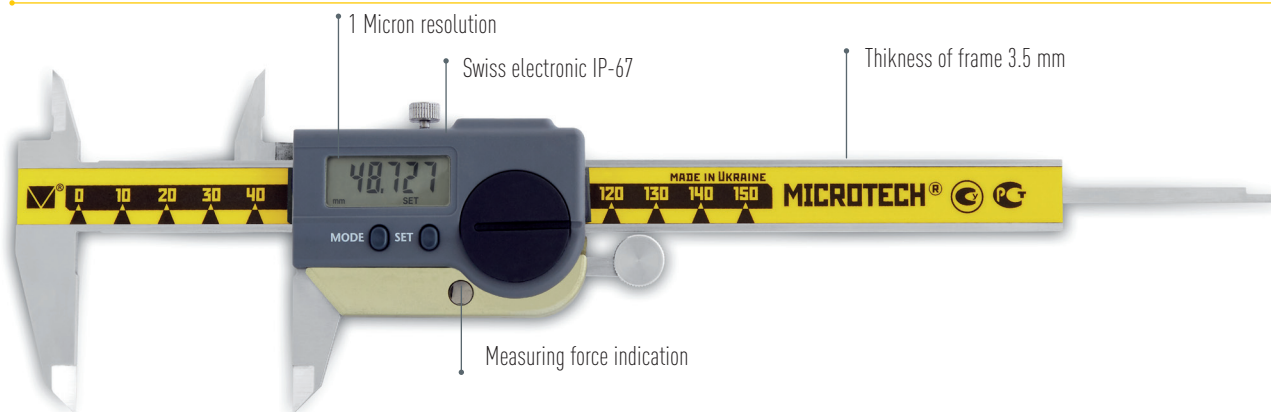




## MICRON FORCE CALIPER

- Patent UA100613 by MICROTECH
- Extra-High accuracy up to  $\pm 5 \mu\text{m}$  on external jaws (in 6 times better then DIN)
- Electronic module with 1 micron resolution
- Optimal measuring force (8N)
- Modification with self lubrication patented technology (Pat. UA 201707025)
- Al alloy Force module
- Thickness of frame 3.5mm
- Automatic wake up by moving electronic
- Sleeping mode after 10 min non use
- With depth rod
- 100% metrological control
- ISO 17025 certificate for requirement

## DESCRIPTION



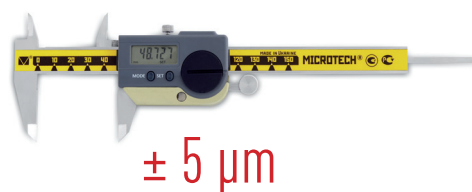
# 6pcs

DIN 863 MICROMETER  
range 0-150mm

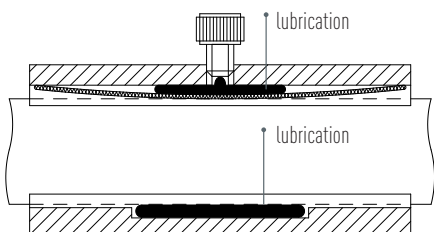
- MICROMETER 0-25mm ( $\pm 4 \mu\text{m}$ )
- MICROMETER 25-50mm ( $\pm 4 \mu\text{m}$ )
- MICROMETER 50-75mm ( $\pm 4 \mu\text{m}$ )
- MICROMETER 75-100mm ( $\pm 5 \mu\text{m}$ )
- MICROMETER 100-125mm ( $\pm 6 \mu\text{m}$ )
- MICROMETER 125-150mm ( $\pm 6 \mu\text{m}$ )

# 1pcs MICRON FORCE CALIPER

range 0-150mm



Modifications with lubrication of guides for easy sliding



PRECISION SERIE



DEVELOPING PATENTED BY  
MICROTECH



METROLOGICAL CONTROL  
MICROTECH



OPTIMAL FORCE 8N

Item No	Range	Resolution	Accuracy	Jaw length	Optimal measuring force	Proof	Data output
141099192	0-150	0,001	$\pm 0,005$	40	8	IP-67	RS-232
141099293	0-199	0,001	$\pm 0,007$	50	8	IP-67	RS-232

