# Digital caliper, 150mm caliper



# Instructions for use

Translation of the original instructions



#### **TECHNICAL DATA:**

MEASUREMENT RANGE: 0-150MM/0-6IN

ACCURACY: 0,01 MM/0,0005 INCH

MEASUREMENT ERROR: ±0.02mm/0.001IN(<100MM)

±0.03mm/0.001IN(>100-200MM)

REPEATABILITY: 0,01 MM/0,0005 INCH

MAX. MEASURING SPEED: 1.5M/S, 60IN/S

DISPLAY: LCD DISPLAY

POWER: ONE BATTERY LI 1.5V, TYPE LR44 CAPACITY - 180MAH

**OPERATING TEMPERATURE:** 5°C-40°C/41 TO 104 DEGREES F

THE MEASUREMENT SHOULD BE CARRIED OUT AT A MAXIMUM HUMIDITY OF 80 %.NOTES:

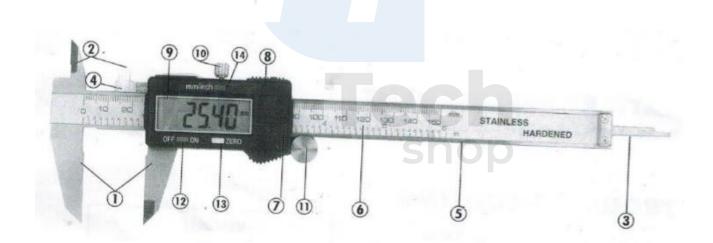
#### **FEATURES:**

1.OUTER JAWS 6.INCH//METRIC SCALE 11.ROLE 2.INNER JAWS 7.BATTERY 12.ON/OFF

3.HĹBKOMER 8.OUTPUT CONNECTOR 13.RESET SWITCH

**4.STEP MEASUREMENT** 9.LCD DISPLAY 14.INCH/METRIC SWITCH

5.MEASURING ROD



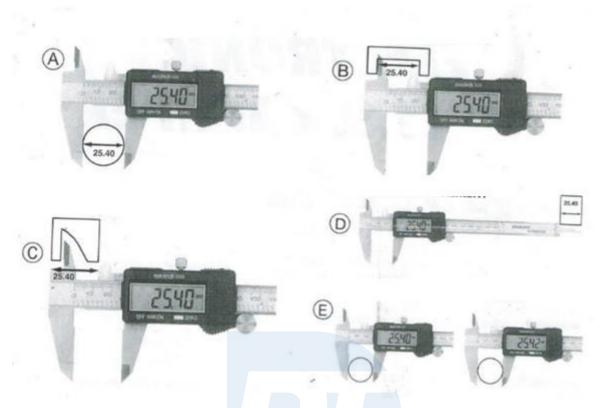
# **USING**

#### 1. Measurement:

The beam can only be moved if the locking screw is released

#### 2. Measurement methods:

- 1) Release
- 2) Press the power button, press the corresponding button to select the measurement type between inch and metric units. Press the button after taking the measurement to convert the result between inches and mm.
- 3) To reset the unit, close the jaws of the unit and then press the reset button.



A) External measurement B) Internal measurement C) Step measurement D) Depth measurement E) Differential measurement

# **MAINTENANCE INSTRUCTIONS**

- 1. The caliper must always remain dry (liquids can damage the equipment)
- 2. Use only clean and dry cloths for cleaning, do not use solvents or their derivatives as they can damage the equipment.
- 3. To save energy, turn off the power to the device when you have finished working.
- 4. Avoid contact with other electrical equipment.

# **BATTERY REPLACEMENT**

A flashing display indicates a low battery. To replace the batteries, open the device flap and then replace the batteries.

# **PROBLEM SOLVING**

OBJECTS	CAUSE	SOLUTION
FLASHING DISPLAY	LOW BATTERY	REPLACE BATTERIES
THE VALUE ON THE DISPLAY DOES NOT CHANGE DESPITE THE FEED RATE	SENSOR BLOCKED	REMOVE THE BATTERY AND PUT IT BACK IN AFTER 30 SECONDS.
MEASUREMENT INACCURACY	SPARKLING SENSOR	DISMANTLE THE COVER AND CLEAN IT COMPRESSED AIR WITH A MAXIMUM PRESSURE OF 5 KG/CM <sup>2</sup>
LCD DISPLAY NOT WORKING	1. INCORRECT BATTERY POSITION	1. REMOVE THE BATTERY COVER AND THEN CHECK THAT THE BATTERIES
	2. LOW BATTERY LEVEL	ARE CORRECTLY POSITIONED
		2. REPLACE THE BATTERIES