

Thank you for purchasing a Sealey product. Manufactured to a high standard this product will, if used according to these instructions and properly maintained, give you years of trouble free performance.



IMPORTANT PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS, AND CAUTIONS. USE THIS PRODUCT CORRECTLY AND WITH CARE, FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY.

1. SAFETY INSTRUCTIONS

- ❑ **WARNING! Ensure Health and Safety, local authority and general workshop practice regulations are adhered to when using tools and equipment.**
- ✓ **DO NOT** use gauge if damaged.
- ✓ Maintain gauge in good and clean condition for best and safest performance.
- ✓ Keep the work area clean, uncluttered and ensure there is adequate lighting.
- ✓ Keep children and unauthorised persons away from the work area.
- ✓ **DO NOT** use the gauge for any purpose other than for which it is designed.
- ✓ **DO NOT** get gauge wet or use in damp or wet locations, or areas where there is condensation. Keep gauge clean and dry using a dry cotton cloth only.
- ✓ **DO NOT** dip or submerge the gauge in any type of liquid.
- ✓ **DO NOT** expose gauge to bright sunlight or dust.
- ✓ **DO NOT** dis-assemble gauge. The gauge must be checked by qualified service personnel only.
- ✓ **DO NOT** apply any voltage to the gauge i.e. with an electric marker pen.
- ✓ The gauge is a precision instrument, treat with care, avoid using force and do not subject to knocks or shocks.
- ✓ Take particular care not to damage or scratch the scale surface.
- ✓ Use gauge in a reasonably constant temperature conditions of approximately 20°C.
- ✓ When not in use, **turn off** and store gauge in a safe, dry, childproof location.

2. INTRODUCTION & SPECIFICATION

Hardened and tempered stainless steel gauge. 7mm High figures in LCD display for ease of reading. Metric and Imperial calibration with conversion between the two. Zero setting control allows for comparative measurement. Includes serial port connection for computer interface. Supplied in carry-case.

Specification	Depth Gauge
Resolution	0.01mm (0.0005")
Range	0-25mm (0-1")
Accuracy	±0.02mm (±0.001")
Functions	Zero set, mm/inch select, Hold
Battery type	SR44 (1.5V)
Operating temp	0 - +40°

- 1 "ON/OFF"
- 2 "mm/inch"
- 3 Lock
- 4 RS-232 connection
- 5 Battery cover
- 6 "ZERO"



3. OPERATION

- 3.1 General**
- 3.1.1** Turn on gauge by pressing 'On-Off' switch. Wait at least one second before use.
- 3.1.2** Use the 'mm/Inch' button to toggle between inches and mm at any time.
- 3.1.3** Press the "Zero" button at any time to zero the reading.

4. BATTERY FITTING

- 4.1 Fitting a new battery.**
 - A flashing display indicates that the battery is exhausted - replace as follows:
 - 4.1.1.** Remove battery cover by sliding backward and lifting the lower edge.
 - 4.1.2.** Remove exhausted battery and fit replacement with **+ve side uppermost**.
 - 4.1.3.** Dispose of old battery in a safe and approved manner. **Do not burn.**
- If the display fails to alter when the slide is moved, remove the battery, wait at least 30 seconds and then refit the battery.**

