

FEATURES

- Clear LCD display
- Knurled locking screw
- Thumbwheel for fine adjustment
- Hardened stainless steel frame and measuring jaws

RS PRO Calipers

RS Stock No.: 247-161



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

RS PRO Digital Caliper features an LCD display and dual scales with both metric and imperial readings of internal and external precision measurements. The adjustable mechanism has a convenient thumbwheel so you can accurately adjust the caliper to measure objects with ease. The calipers sliding surfaces are raised to prevent wear to the scale. Internal jaws, external jaws and a sliding depth rod provide four ways to measure.

General Specifications

Caliper Type	Digital
Imperial or Metric	Both
Display Type	Digital
Accuracy	+/-0.03 mm
Resolution	0.0005 in, 0.01 mm
Repeatability	0.01mm / 0.0005 in
Maximum measuring speed	1.5 metres per second
Thumb roller	Yes
Button function	on/off, zero, mm/inch
Data Output	No
Applications	For use in laboratories, electrical and electronic servicing, and maintenance, mechanical and automotive applications

Electrical Specifications

Power	1 x Lithium battery CR2032 – 3v
Battery	Yes
Battery type	CR2032

Mechanical Specifications

Capacity	150mm
External Jaw Length	40mm
Internal Jaw Length	18mm
Accuracy External Jaws	±0.02mm
Accuracy Internal Jaws & Depth Rod	±0.02mm

Operation Environment Specifications

Operating temperature	5°C - 40°C
Relative humidity	Maximum 80%

Approvals

Compliance/Certifications	RoHS Compliant
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