

MIDLAND METROLOGY LTD

Combination Square Sets



A precision-engineered tool designed for accurate layout and inspection tasks in metrology and precision engineering. This high-quality square is an essential addition to any professional toolkit, delivering reliable measurements and consistently accurate angles. Constructed from durable stainless steel with a satin chrome finish, it offers excellent resistance to wear while reducing glare for improved readability.

The integrated protractor is designed to measure both internal and external angles with exceptional accuracy, making this instrument ideal for applications where precision is paramount.

Key Features

- Designed for precise measurement and marking of angles
- Manufactured from high-grade hardened and ground stainless steel for superior durability and resistance to wear in machining environments, finished in satin chrome for reduced glare
- Smooth and precise adjustments enabled by a precision gear mechanism
- Removable and interchangeable square and straight edge provide enhanced versatility
- Vernier scale with 2-minute (0.033°) resolution, operated via a rear-mounted rack and pinion thumbwheel for fine control
- Protractor scale graduated 0–320° in 1-degree increments
- High accuracy of ±2 minutes
- Blade features bevels at 45° on one end and 60° on the other for versatile layout work
- Supplied with a right-angle accessory for extended functionality

Product	Specification	Availability
0-320° Universal Precision Protractor	Range: 0-320°; Graduation: 2'; Blade length: 150mm Outer angle range: 0-180°; Inner angle range: 40-180° Weight: 520g, Width: 185mm, Height 32mm, Length: 175mm	✓