## 12" Combination Square Set

- Graduation: Protractor: $1^{\circ}$ Blade: 64 ths, $32 \mathrm{nds}, 1 \mathrm{~mm}, 0.5 \mathrm{~mm}$ (E/M) 8ths, 16ths, 32 nds, 64 ths (4R)
- Blade is hardened and tempered
- Heads are hardened cast finish in baked enamel
- $45^{\circ}$ Centre Gauge


| Description | Blade Length | Code No. | Price \$ |
| :---: | :---: | :---: | :---: |
| 4pc Set (With E/M rule) | 12"/300mm | 7490208 | 180.25 |
| 4pc Set (With 4R rule) | 12 "/300mm | $\underline{7490218}$ | 177.68 |
| Parts |  |  |  |
| 12" 4R Stainless Steel Rule |  | 7490210 | 25.24 |
| 12"/300mm E/M Stainless Steel Rule |  | 7910051 | 24.67 |
| $45^{\circ}$ Centre Gauge |  | 7490250 | 32.96 |
| Dial Scale Protractor Head |  | 7490260 | 51.90 |
| Square Head |  | 7490270 | 40.97 |
| Lock Nut |  | $\underline{7490220}$ | 8.77 |

## Combination Set

- Used for layout, set-up, checking heights, depths and setting angles
- Square head, centre head and reversible protractor head
- Hardened cast iron heads


## Blade for Combination Set



| Graduation | Length of Rule | Code No. | Price \$ |
| :---: | :---: | :---: | :---: |
| $1 / 32,1 / 64,0.5 \mathrm{~mm}, 1 \mathrm{~mm}$ | 12 " | $\underline{220850}$ | 375.65 |
| Rules for Combination Set |  |  |  |
| $1 / 32,1 / 64,0.5 \mathrm{~mm}, 1 \mathrm{~mm}$ | 12" | 606044 | 73.33 |
| 1/8, 1/16, 1/32, 1/64 | 24 " | 606046 | 142.86 |
| Locking Assembly |  | $\underline{220851}$ | 9.23 |

## Centre Finder

- Satin chrome finish
- Accurately and quickly locates centre on round workpieces
- Place tool in drill chuck or collet and line up pointer with line scribed on shaft



## Depth \& Angle Gauge

The ability to measure depths and angles is combined in this versatile tool. The head is made from selected steel and has an attractive black finish. It is graduated both left and right to $15^{\circ}$, $30^{\circ}$ and $45^{\circ}$ and the rule can be set to any of these angles. A $6^{\prime \prime}(150 \mathrm{~mm})$ steel rule is fitted to the head and can be locked in final position for depth or angular measurements by a knurled nut.

| Rule Length | Code No. | Price \$ |
| :---: | :---: | :---: |
| $6^{\prime \prime}$ | $\underline{231274}$ | $\mathbf{1 8 . 8 7}$ |

## Bore Gauges (Taper Gauges)

Manufactured from stainless steel, these have permanently engraved graduations. Accurate taper throughout the length of the gauge. Available with imperial or metric graduations.


| Range | Model No. | Code No. | Price \$ |
| :---: | :---: | :---: | ---: |
| $1 / 32^{\prime \prime}-5 / 8^{\prime \prime}$ | $\mathrm{DG} / 1-15$ | $\underline{231276}$ | $\mathbf{2 3 . 6 1}$ |
| $1-16 \mathrm{~mm}$ | $\mathrm{BG} / 1-15$ | $\underline{231277}$ | $\mathbf{2 3 . 6 4}$ |

## Edge \& Centre Finders

Edge and Centre Finders are time saving positioning tools for use on jig boring, milling machines etc. These are used for accurate locating work edges, shoulders, grooves, centre points and scribed lines.


## Digital Protractors - Level Type

- This protractor provides an immediate digital reading of any angle in a full circle with $0^{\circ}-90^{\circ}-0^{\circ}-90^{\circ}-0^{\circ}$ readings
- ABS/ZERO button allows two measuring modes, Standard and Alternate Reference
- Four $90^{\circ}$ quadrants for display purposes
- HOLD button for freezing a reading in an unreadable position

- V-grooves on top and bottom for use on curved surfaces
- 7490162 comes with a magnetic bottom for easy fixing

| Range | Resolution | Accuracy | Code No. | Price \$ |
| :---: | :---: | :---: | :---: | :---: |
| $360^{\circ}$ | $0.1^{\circ}$ | $\pm 0.1^{\circ}$ | $\underline{7490160}$ | $\mathbf{2 1 1 . 3 7}$ |
| $360^{\circ}$ | $0.1^{\circ}$ | $\pm 0.1^{\circ}$ | $\underline{7490162}$ | $\mathbf{1 7 8 . 7 3}$ |

