## Moore \& Wright Engineers' Squares

## Features

- Precision ground blade and stock
- Blind rivetted construction
- Hardened and tempered blades
- 3" \& 4" available in Retail Packs


WORKSHOP SQUARES: Grade B

|  | Blade <br> Length <br> $(\mathbf{m m})$ | Blade <br> Length <br> (inch) | Approx. Stock <br> Length (mm) <br> (inside face) |
| :--- | :--- | :--- | :--- |
| 4003 | 75 | 3 | 49 |
| 4004 | 100 | 4 | 56 |
| 4006 | 150 | 6 | 82 |
| 4009 | 225 | 9 | 108 |
| 40012 | 300 | 12 | 139 |

4006


400 SERIES ENGINEERS SQUARES TOLERANCES (MICRONS)

|  | Size of Square |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3" | $\mathbf{4 "}$ | $\mathbf{6 "}$ | $\mathbf{9 "}$ | $\mathbf{1 2 "}$ | $\mathbf{1 8 "}$ | $\mathbf{2 4 "}$ |  |
|  | $\mathbf{7 5 m m}$ | $\mathbf{1 0 0 m m}$ | $\mathbf{1 5 0 m m}$ | $\mathbf{2 2 5 m m}$ | $\mathbf{3 0 0 m m}$ | $\mathbf{4 5 0 m m}$ | $\mathbf{6 0 0} \mathbf{m m}$ |
| Straightness of Blade Edges | 8 | 8 | 8 | 8 | 12 | 16 | 24 |
| Parallelism of Blade Edges | 8 | 8 | 8 | 12 | 12 | 18 | 18 |
| Flatness of Working Faces of Stock <br> (any deviation must be concave) | 4 | 6 | 6 | 8 | 8 | 10 | 16 |
| Parallelism of Working Faces of Stock | 5 | 5 | 5 | 8 | 8 | 12 | 12 |
| Parallelism of Side Faces of Stock | 25 | 25 | 25 | 50 | 50 | 100 | 100 |
| Squareness of Side Faces of Stock <br> to Working Faces of Stock | 57 | 57 | 75 | 114 | 134 | 190 | 190 |
| Squareness of Edges of Blade <br> to Side Faces of Stock | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| Squareness of Edges of Blade <br> to Working Faces of Stock | 16 | 16 | 16 | 16 | 24 | 32 | 48 |
| Lateral Squareness of Blade | 125 | 250 | 250 | 375 | 375 | 500 | 500 |

## Sliding 'T' Squares

Practical time saving tool for many marking-out applications. Suitable for use as a parallel or as a double square.

## Features

- Working surfaces of the stock are ground
- The blade is hardened, tempered and has a satin chrome finish



## METRIC SLIDING T SQUARES

| Code No | Length (mm) | Graduation | Stock Length $(\mathrm{mm})$ |
| :--- | :--- | :--- | :--- |
| DS71041 | 100 | $1 \mathrm{~mm}, 0.5 \mathrm{~m}$ | 62 |
| DS71051 | 150 | $1 \mathrm{~mm}, 0.5 \mathrm{~m}$ | 62 |

## Precision Engineers' Square

## Features

- Manufactured according to DIN 875
- Made of hardened stainless steel
- Precision ground and micro-lapped
- 2 knife-form sides with angle of $40^{\circ}$


## STANDARD DIN 875 SQUARES

| Code No | Description |
| :--- | :--- |
| MW910-01 | $40 \times 30 \mathrm{~mm}$ |
| MW910-02 | $50 \times 40 \mathrm{~mm}$ |
| MW910-03 | $75 \times 50 \mathrm{~mm}$ |
| MW910-04 | $100 \times 70 \mathrm{~mm}$ |
| MW910-05 | $150 \times 100 \mathrm{~mm}$ |
| MW910-06 | $200 \times 130 \mathrm{~mm}$ |

## Moore \& Wright Jenny (Hermaphrodite) Calipers

## Firm Joint Adjustable Point:

- Manufactured from polished tool steel
- A large headed nut and screw assembly provides a firm and rigid friction joint, with no play
- The sizes listed are the effective leg length which is measured from the joint assembly
- Leg which holds the round adjustable hardened point is offset
- Model 341 has a locating spur on the straight leg

Note: Firm joint caliper capacities are generally $1 / 3$ greater than the effective leg length.

## Spring Joint:

- Manufactured from polished tool steel
- The marking leg is hardened to over 550 Hv at the point
- Bow spring ensures uniform tension over working range
- Centrally mounted adjustment screw offers finer setting than firm joint type

METRIC / IMPERIAL JENNY CALIPERS

| Code No | Size | Pack Quantity | Description |
| :--- | :--- | :--- | :--- |
| $\mathbf{3 4 1}$ | $125 \mathrm{~mm} / 5^{\prime \prime}$ | 5 | Firm Joint |
| $\mathbf{3 3 6 - 6}$ | $150 \mathrm{~mm} / 6^{\prime \prime}$ | 5 | Spring Joint |
| $\mathbf{5 6}$ | $150 \mathrm{~mm} / 6^{\prime \prime}$ | 5 | Spring Joint |



## Powder Coated Calipers \& Dividers

## Features

- Powder coated steel for extra durability
- Sizes listed are the effective leg length which is measured from the joint assembly


POWDER COATED CALIPERS \& DIVIDERS

| Code No | Description | Code No | Description | Code No | Description | Size |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MW504P | Dividers | MW514P | Inside Calipers | MW524P | Outside Calipers | $100 \mathrm{~mm} / 4^{\prime \prime}$ |
| MW506P | Dividers | MW516P | Inside Calipers | MW526P | Outside Calipers | $150 \mathrm{~mm} / 6^{\prime \prime}$ |
| MW5012P | Dividers | MW5112P | Inside Calipers | MW5212P | Outside Calipers | $300 \mathrm{~mm} /$ 12 " $^{\prime \prime}$ |

## Moore \& Wright Inside \& Outside Calipers

## Outside \& Inside Calipers, Firm Joint:

- Manufactured from polished tool steel
- A large headed nut \& screw assembly provides a firm \& rigid friction joint, with no play
- The sizes listed are the effective leg length which is measured from the joint assembly
Note: Firm joint caliper capacities are generally $1 / 3$ greater than the effective leg length.


## Outside Calipers, Spring Joint:

- Bow spring ensures uniform tension over working range
- Centrally mounted adjustment screw offers finer setting, than firm joint type


## Inside Calipers, Spring Joint:

- Bow spring ensures uniform tension over working range
- Centrally mounted adjustment screw
- Manufactured from polished tool steel

Note: Firm joint caliper capacities are generally $1 / 3$ greater than the effective leg length.

## Spring Dividers:

- Manufactured from polished tool steel
- Points are hardened to over 550 Hv
- Bow spring ensures uniform tension over working range
- Centrally mounted adjustment screw

Note: The nominal size is the distance between the centre of the roller and the working ends of the legs.

Comply with: BS3123


INSIDE CALIPERS FIRM JOINT

| Code No | Size | Pack Quantity |
| :--- | :--- | :--- |
| 3306 | $150 \mathrm{~mm} / 6^{\prime \prime}$ | 5 |
| 3308 | $200 \mathrm{~mm} / 8^{\prime \prime}$ | 1 |
| 33012 | $300 \mathrm{~mm} / 1^{\prime \prime}$ | 1 |

## OUTSIDE CALIPERS FIRM JOINT

| Code No | Size | Pack Quantity |
| :--- | :--- | :--- |
| 3316 | $150 \mathrm{~mm} / 6^{\prime \prime}$ | 6 |
| $\mathbf{3 3 1 8}$ | $200 \mathrm{~mm} / 8^{\prime \prime}$ | 8 |
| 33112 | $300 \mathrm{~mm} / 12^{\prime \prime}$ | 12 |
| 33118 | $450 \mathrm{~mm} / 18^{\prime \prime}$ | 18 |
| 33124 | $600 \mathrm{~mm} / 24^{\prime \prime}$ | 24 |

DIVIDERS \& INSIDE / OUTSIDE CALIPERS SPRING JOINT

| Code No | Description | Code No | Description | Code No | Description | Size | Pack Quantity |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{5 0 3}$ | Dividers | 513 | Inside | 523 | Outside | $75 \mathrm{~mm} / 3^{\prime \prime}$ | 5 |
| 504 | Dividers | 514 | Inside | 524 | Outside | $100 \mathrm{~mm} / 4^{\prime \prime}$ | 5 |
| 506 | Dividers | 516 | Inside | 526 | Outside | $150 \mathrm{~mm} / 6^{\prime \prime}$ | 5 |
| 508 | Dividers | 518 | Inside | 528 | Outside | $200 \mathrm{~mm} / 8^{\prime \prime}$ | 1 |
| 5010 | Dividers | 5110 | Inside | 5210 | Outside | $250 \mathrm{~mm} / 10^{\prime \prime}$ | 1 |
| 5012 | Dividers | 5112 | Inside | 5212 | Outside | $300 \mathrm{~mm} / 12^{\prime \prime}$ | 1 |

## Moore \& Wright Depth Gauges

## Depth Gauges:

- Available with either reversible base or protractor
- Full range rule adjustment
- Readings can be fixed by means of a locknut
- Rules graduated on both sides
- Metric scales front face graduations $0.5 \mathrm{~mm}, 1.0 \mathrm{~mm}$
- Metric scales rear face graduations 1.0 mm
- Metric / Imperial scales front face graduations $1 / 32$ nd
- Metric / Imperial scales rear face graduations 1.0 mm
- Length of blade 195mm / 7.68"


## Reversible Base Type:

- Accurately ground top and bottom faces allow base to be reversed, for use in confined spaces



## Protractor type:

- Protractor plate is graduated $0^{\circ}-180^{\circ}-0^{\circ}$ degrees
- Scale resolution $1 / 2$ degree
- 43M \& 44M available in Retail Packs. See page 250.

METRIC DEPTH GAUGE 0-150MM

| Code No | Description | Width $(\mathrm{mm})$ | Thickness | Size of Base |
| :--- | :--- | :--- | :--- | :--- |
| 43M | Reversible Base | 5.5 | 1.0 mm | $18 \mathrm{~mm}, 56 \mathrm{~mm}$ |
| 44M | Protractor | 5.5 | 1.0 mm | 79 mm |

METRIC / IMPERIAL DEPTH GAUGE 0-150MM / 0-6"

| Code No | Description | Width $(\mathrm{mm})$ | Width (inch) | Thickness | Size of Base |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{4 3}$ | Reversible Base | 5.5 | 0.22 | $1.0 \mathrm{~mm} / 0.04^{\prime \prime}$ | $18 \mathrm{~mm}, 56 \mathrm{~mm}, 0.71^{\prime \prime}, 2.21^{\prime \prime}$ |
| $\mathbf{4 4}$ | Protractor | 5.5 | 0.22 | $1.0 \mathrm{~mm} / 0.04^{\prime \prime}$ | $79 \mathrm{~mm} / 3.11^{\prime \prime}$ |

## Angle Meter 946 Series

## Features

- Made of tool steel
- Satin chromed, engraved scale
- Robust and durable


## METRIC ANGLE METER READINGS

| Code No | Length (mm) | Diameter of Scale (mm) |
| :--- | :--- | :--- |
| MW946-01 | 120 | 80 |
| MW946-02 | 150 | 120 |
| MW946-03 | 200 | 150 |
| MW946-04 | 300 | 200 |
| MW946-05 | 500 | 250 |

## Moore \& Wright Surface Gauges

## Universal type:

- Designed for precise marking out operations
- Hardened and tempered steel base, ground on one end and bottom face
- Vee groove for locating on cylindrical workpieces
- Two retractable locating pins
- Radial grooves in the side facilitate comfortable handling
- One handed fine adjustment
- Supplied with two interchangeable pillars and one 4 mm diameter scriber


## Fixed type:

- Budget surface gauge designed for general purpose use
- Cast cylindrical base
- Fixed pillar
- Supplied with one 4 mm diameter scriber

Note: Surface gauges can be used for mounting dial test indicators with either a 4 mm or 6.35 mm (1/4") mounting spigot.

## METRIC / IMPERIAL SURFACE GAUGES

| Code No | Description | Size of Base | Height (mm) | Height (inch) |
| :--- | :--- | :--- | :--- | :--- |
| E101B | Universal | $80 \times 65 \mathrm{~mm}, 31 / 8 \times 21 / 2^{\prime \prime}$ | $225 \& 300$ | $9 \& 12$ |
| E102B | Universal | $105 \times 85 \mathrm{~mm}, 41 / 8 \times 33 / 8^{\prime \prime}$ | $300 \& 450$ | $12 \& 18$ |
| E1079 | Fixed | 68 mm dia., $25 / 8^{\prime \prime}$ dia. | 225 | 9 |



## Universal Centre Finder with Indicators

## Features

- Universal equipment for finding the centre of a bore or to measure the concentricity of work pieces
- Indicator always faces operator, also when spindle runs
- With double indicator for maximum accuracy
- For vertical and horizontal use
- Includes 6 touch points for internal and external measurement


| Code No | Description | Range - Internal (mm) | Range - External (mm) | Concentricity | Accuracy (mm) | Indicator Range (mm) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MW612-01 | Centre finder | $3.5-300$ | $0-300$ | 0.005 mm | 0.01 | $0-3$ |

## Universal Bevel Protractor 500 Series

## Features

- Made of high quality hardened and ground stainless steel
- High precision satin chromed scale
- Minimum reading 5 minutes
- Magnifying glass for easy reading
- With fine adjustment and height gauge attachment
- $300 \mathrm{~mm} / 12^{\prime \prime}$ and $150 \mathrm{~mm} / 6^{\prime \prime}$ rule
- Packed as set in plastic box

UNIVERSAL BEVEL PROTRACTOR SET 500 SERIES


| Code No | Range |
| :--- | :--- |
| MW500-01 | $360^{\circ}$ |

## Indicator Bevel Protractor

## Features

- Features high quality indicator
- Made of high quality hardened and ground stainless steel
- High precision satin chromed scale
- Minimum reading 5 minutes
- Magnifying glass for easy reading
- With fine adjustment and height gauge attachment
- $300 \mathrm{~mm} / 12^{\prime \prime}$ rule and $150 \mathrm{~mm} / 6^{\prime \prime}$ rule

- Packed as set in plastic box


## INDICATOR BEVEL

 PROTRACTOR 510 SERIES| Code No | Range |
| :--- | :--- |
| MW510-01 | $360^{\circ}$ |

## Digital Angle Rule



## Features

- Large LCD display
- Easy-to-use and strong lock device
- Inside and outside angle measuring
- Hold function
- Reversible reading
- Stainless steel rule blades with mm, 1/16", 1/32" and 1/64" scales

DIGITAL ANGLE RULE

| Code No | Range $(\mathrm{mm})$ | Range $($ inch $)$ | Resolution |
| :--- | :--- | :--- | :--- |
| MW506-01 | 200 | 8 | $0.05^{\circ}$ |
| MW506-02 | 300 | 12 | $0.05^{\circ}$ |

## Sylvac Digital Protractor

The Sylvac Digital Protractor gives the operator access to a multitude of useful functions within an easy to use format. The instrument's easy to read display, digital output and range of useful accessories mean that it can undertake most angular measuring tasks with great ease.


RS232

Swiss Precision

Large 8.5 mm LCD digits for ease of viewing.
Zero setting is made against a fixed stop and internal angles from $40^{\circ}$ to $160^{\circ}$ inclusive can be measured.

Accessories include an acute angle attachment and a support stand for vertical applications.

## SYLVAC PROTRACTOR

| Code No | Description |
| :--- | :--- |
| $30-820-1700$ | Sylvac Digital Protractor with 200mm blade |
| $\mathbf{3 0 - 8 2 0 - 2 4 2 0}$ | Replacement Blade 200 mm |
| $30-820-2430$ | Additional Blade 300 mm |
| $\mathbf{3 0 - 8 2 0 - 2 4 5 0}$ | Additional Blade 500 mm |
| $30-820-2460$ | Support stand for protractor |
| $\mathbf{3 0 - 8 2 0 - 2 4 6 1}$ | Acute Angle Attachment |

## Read-out

- 1 minute of arc or 0.01 degrees of arc
- For accurate settings the instrument is fitted with a micro-fine adjustment


## Accuracy

- 4 minutes of arc


## Range

- With the aid of a push button the range can be selected according to the application.
i.e $1 \times 360^{\circ}, 2 \times 180^{\circ}$ or $4 \times 90^{\circ}$. Changing from reading of arc minutes to decimal indication by pressing a button. Example: Angle reading $35^{\circ} 30^{\prime}$ changes to $35.50^{\circ}$


## DIGITAL PROTRACTOR

| Code No | Range |
| :--- | :--- |
| MW500-01D | $360^{\circ}$ |

## Features

- $360^{\circ}$ measuring range ( $4 \times 90^{\circ}$ )
- Manufactured from stainless steel
- Displays in deg/min/sec and decimal
- Resolution 30"
- Accuracy +/- 5'
- Fine adjustment
- Supplied with $150 \mathrm{~mm}, 200 \mathrm{~mm}$ and 300 mm blades
- Supplied with acute angle attachment
- Battery CR2032


## Digital Protractor

| DIGITAL PROTRACTOR |  |  |  |
| :--- | :--- | :--- | :--- |
| Code No | Size | Range | Resolution |
| MW505-01 | $100 \mathrm{~mm} / 4^{\prime \prime}$ | $360^{\circ}$ | $0.05^{\circ}$ |
| MW505-02 | $200 \mathrm{~mm} / 8^{\prime \prime}$ | $360^{\circ}$ | $0.05^{\circ}$ |
| MW505-03 | $300 \mathrm{~mm} / 12^{\prime \prime}$ | $360^{\circ}$ | $0.05^{\circ}$ |



## Basic Combination Set 521 Series

## Features

- Three measuring heads are attached to the stainless steel ruler, allowing versatile measurements on various types of work pieces
- Square head, protractor head and centre head
- For various measuring and marking applications
- Hardened and ground slide ways
- Stainless steel rule with engraved graduations; one side metric, one side imperial

BASIC COMBINATION SET 521 SERIES

| Code No | Range | Description |
| :--- | :--- | :--- |
| MW521-01 | $180^{\circ}$ | 4 items in set |



# Moore \& Wright Traditional Precision Combination Set - CSM300 

## Features

- Fully hardened and tempered precision rules with deeply etched graduations on both sides for ease of reading and long life
- Fully hardened and ground datum faces to resist wear
- Centrally mounted protractor vial allows unrestricted viewing
- Protractor has full $360^{\circ}$ scale plate, graduated 0-180 -0
- Satin chrome scale plate on protractor
- Unique rule clamp allows positive location and clamping
- Square head offers the following fixed angles: $15^{\circ}, 30^{\circ}, 45^{\circ}, 60^{\circ}, 75^{\circ} \& 90^{\circ}$
- Centre head offers a fixed $90^{\circ}$ angle, for finding the centre of round bar stock up to 120 mm diameter
- Clipped corner on rule to maximise capability


## METRIC PRECISION COMBINATION SETS \& RULES

| Code No | Application Range | Description |
| :--- | :--- | :--- |
| CSM300 | Precision Combination Set | Full set including 300mm rule (graduated both sides), Protractor head, <br> Square head and Centre head |
| CSRM300 | Rule, 300 mm | mm and 0.5 mm on both sides; numbered every 10 mm |
| CSRM600 | Rule, 600 mm | mm and 0.5 mm on both sides; numbered every 10 mm |

METRIC / IMPERIAL PRECISION COMBINATION SETS \& RULES

| Code No | Application Range | Description |
| :--- | :--- | :--- |
| CSME12 | Precision Combination Set | Full set inc. $300 \mathrm{~mm} / 12^{\prime \prime}$ rule, Protractor head, Square head \& Centre head |
| CSRME12 | Rule, $300 \mathrm{~mm} / 12^{\prime \prime}$ | Metric graduations: in 0.5 mm, numbered every 10 mm. <br> Imperial graduations: 32 nds and 64 ths numbered every $1 / 8^{\prime \prime}$ |
| CSRME24 | Rule, $600 \mathrm{~mm} / 24^{\prime \prime}$ | Metric graduations: in 0.5 mm, numbered every 10 mm. <br> Imperial graduations: 32 nds and 64ths numbered every $1 / 8^{\prime \prime}$ |

## PRECISION COMBINATION SET ACCESSORIES

| Code No | Application Range | Description |
| :--- | :--- | :--- |
| CSPRO | Protractor head | Supplied as standard with CSM300 \& CSME12 precision combination sets |
| CSSH | Square head | Supplied as standard with CSM300 \& CSME12 precision combination sets |
| CSCH | Centre head | Supplied as standard with CSM300 \& CSME12 precision combination sets |
| RPCSCS-S | Replacement rule clamp screw | Supplied as standard with CSPRO, CSSH and CSCH |

CSRME12


## Moore \& Wright Drill \& Standard Wire Gauges

## Drill Gauges:

- Made from high grade tool steel, with a brushed finish
- Marked with nominal size of each hole


## Standard Wire Gauges:

- Two part space saving design, with corner pivot
- Marked with nominal size of each slot
- Made from high grade tool steel, with a brushed finish
- 1067M \& 1053M available in Retail Packs (page 248)

METRIC STANDARD WIRE GAUGES

| Code No | No. of Slots | Range of Slot Size |
| :--- | :--- | :--- |
| 1053 M | 40 | $0.2-10.0 \mathrm{~mm}$ |

IMPERIAL STANDARD WIRE GAUGES

| Code No | No. of Slots | Range of Slot Size |
| :--- | :--- | :--- |
| $\mathbf{1 0 5 2}$ | 36 | $1-36$ SWG |

## Moore \& Wright Feeler Strip Sets

## Features

Complies with DIN 2275

- 20 piece feeler strip in wallet
- Hardened, tempered and polished steel strip
- Nominal thickness is marked on each strip
- Imperial Set: Length 6", Range 1-25 Thou
- Metric Set: Length 150 mm , Range 0.03 to 1.00 mm


METRIC DRILL GAUGES

| Code No | No. of Slots | Range of Slot Size | Graduation (mm) |
| :--- | :--- | :--- | :--- |
| $\mathbf{1 0 6 7 M}$ | 26 | $0.5-13.0 \mathrm{~mm}$ | 0.5 |
| 1066 M | 96 | $0.5-10.0 \mathrm{~mm}$ | 0.1 |



FS20M

## FEELER STRIP SETS

| Code No | Range |
| :--- | :--- |
| FS20M | Metric 20 Piece Feeler Strip Set |
| FS20E | Imperial 20 Piece Feeler Strip Set |

## Moore \& Wright Feeler Strip 126M Series

## Features

Complies with DIN 2275

- Hardened, tempered and polished steel strip
- Nominal thickness is marked on each strip


126M003

METRIC 0.03-0.60MM

|  | Thickness |  | Pack <br> Code No <br> $\mathbf{x ~ 0 . 0 1 m m ~}$ | Length (mm) |
| :--- | :--- | :--- | :--- | :--- | Width (mm) | Quantity |
| :--- |
| 126M003 |
| 3 |


| IMPERIAL O.001-0.025" |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Thickness |  |  |  |
| Code No | x 0.001" | Length (inch) | Width (inch) | Pack <br> Quantity |
| $\mathbf{1 2 6 0 0 0 1}$ | 1 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 0 1 5}$ | 1.5 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 0 2}$ | 2 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 0 2 5}$ | 2.5 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 0 3}$ | 3 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 0 4}$ | 4 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 0 5}$ | 5 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 0 6}$ | 6 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 0 7}$ | 7 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 0 8}$ | 8 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 0 9}$ | 9 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 1 0}$ | 10 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 1 1}$ | 11 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 1 2}$ | 12 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 1 3}$ | 13 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 1 4}$ | 14 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 1 5}$ | 15 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 1 6}$ | 16 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 1 7}$ | 17 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 1 8}$ | 18 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 1 9}$ | 19 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 2 0}$ | 20 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 2 1}$ | 21 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 2 2}$ | 22 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 2 3}$ | 23 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 2 4}$ | 24 | 12 | 0.5 | 10 |
| $\mathbf{1 2 6 0 0 2 5}$ | 25 | 12 | 0.5 | 10 |

## Feeler Gauge Sets

## Precision Range:

Complies with DIN 2275

- All blades are hardened, tempered and polished
- Nominal thickness marked on each blade
- Replacement blades available
- 3" / 75mm \& 4" / 100mm available in Retail Pack



## Safe and Sure ${ }^{\circledR}$ Range:

- An economical range of feeler sets for general workshop use
- All blades are hardened, tempered and polished
- Nominal thickness marked on each blade



## IMPERIAL PRECISION RANGE

| Code No | Length (inch) | No. of Blades | $\begin{aligned} & \text { Thickness } x \\ & 0.001 " \end{aligned}$ | Width (inch) | Locking Screw | Pack Quantity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1243 | 3 | 10 | $\begin{aligned} & 1.5,2,3,4,6,8 \\ & 10,12,15,25 \end{aligned}$ | 0.5 | No | 1 |
| 132 | 4 | 10 |  | 0.5 | No | 1 |
| 1246 | 6 | 10 |  | 0.5 | No | 1 |
| 12412 | 12 | 10 |  | 0.5 | No | 1 |
| 492 | 3 | 15 | $\begin{aligned} & 1.5,2,2.5,3,4, \\ & 5,6,7,8,9,10, \\ & 12,15,20,25 \end{aligned}$ | 0.5 | No | 1 |
| 493 | 4 | 15 |  | 0.5 | No | 1 |
|  |  |  |  |  |  |  |
| 12 | 3 | 26 | $\begin{aligned} & 1.5,2,2.5,3,4, \\ & 5,6,7,10,11, \\ & 12,13,14,15, \\ & 16,17,18,19, \\ & 20,21 \end{aligned}$ | 0.5 | No | 1 |
|  |  |  |  |  |  |  |

## IMPERIAL SAFE AND SURE ${ }^{\oplus}$ RANGE

|  | Length <br> (inch) | No. of <br> Blades | Thickness $\mathbf{x}$ <br> $\mathbf{0 . 0 0 1 " ~}$ | Width <br> (inch) | Locking Pack <br> Screw | Quantity |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## METRIC PRECISION RANGE

| Code No | Length (mm) | No. of Blades | Thickness x 0.01 mm | Width (mm) | Locking Screw | Pack Quantity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 387M | 75 | 13 | 3, 4, 5, 6, 7, 8, | 12.7 | Yes | 1 |
| 388M | 100 | 13 | $\begin{aligned} & 9,10,15,20, \\ & 30,40,50 \end{aligned}$ | 12.7 | Yes | 1 |
| 389M | 100 | 13 | 5, 10, 15, 20, | 12.7 | No | 1 |
| 394M | 150 | 13 | 25,30, 40, 50, | 12.7 | No | 1 |
| 398M | 300 | 13 | $\begin{aligned} & 60,70,80,90, \\ & 100 \end{aligned}$ | 12.7 | Yes | 1 |
| 391M | 75 | 11 | $\begin{aligned} & 5,10,15,20 \\ & 25,30,40,50 \\ & 60,70,80 \end{aligned}$ | 12.7 | No | 1 |
| 393M | 75 | 20 | 5, 10, 15, 20, | 12.7 | No | 1 |
| 390M | 100 | 20 | 25, 30, 35, 40, | 12.7 | No | 1 |
| 395M | 150 | 20 | 45, 50, 55, 60, | 12.7 | No | 1 |
| 399M | 300 | 20 | 65,70, 75, 80 | 12.7 | Yes | 1 |

## METRIC SAFE AND SURE ${ }^{\circledR}$ RANGE

| Code No | Length <br> $(\mathbf{m m})$ | No. of <br> Blades | Thickness $\mathbf{x}$ <br> $\mathbf{0 . 0 0 1 m m}$ | Width <br> $(\mathbf{m m})$ | Locking Pack <br> Screw | Quantity |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Moore \& Wright Screw Cutting Gauges

## Features

- Traditional Engineers' screw cutting gauge
- Suitable for most standard metric and imperial thread forms
- Accurately milled angles for precise evaluation of thread form
- Available in Retail Packs. See page 248.


## SCREW CUTTING GAUGE 200 SERIES

| Code No | Description | Pack Quantity |
| :--- | :--- | :--- |
| $\mathbf{2 0 0}$ | Thread form: SI, ISO, US Std. $60^{\circ}$. | 10 |
|  | Thread form: Whitworth $55^{\circ}$. |  |
|  | Thread form: British Association (BA). $47.5^{\circ}$. |  |
|  | Thread form: ACME. 14.5. |  |



Thread form: British Association (BA). $47.5^{\circ}$.
Thread form: ACME. 14.5.

## Moore \& Wright Radius Gauges

## Features

- Accurately milled steel blades
- Designed to check both internal and external radii
- Marked with nominal size on each blade
- Mounted either on a ring or in a steel sleeve
- 204M \& 204 available in Retail Packs. See page 248.



## RADIUS GAUGES

| Code No | Range | No. of Blades |
| :---: | :---: | :---: |
| RG-C7M | 1 mm to 7 mm by steps of 0.25 from 1 mm to 3 mm by steps of 0.5 from 3.5 mm to 7 mm | 17 concave \& 17 convex |
| RG-C15M | 7.5 mm To 15 mm (BY STEP OF 0.5 mm ) | 16 concave \& 16 convex |
| RG-C25M | 15.5 mm to 25 mm <br> by steps of 0.5 mm from 15.5 mm to 20 mm <br> by steps of 1 mm from 21 mm to 25 mm | 15 concave \& 15 convex |
| RG-C14N | 1/32" To 1/4" <br> (BY STEPS OF 1/64") | 15 concave \& 15 convex |
| RG-C12N | 17/64" To 1/2" <br> (BY STEPS OF 1/64") | 16 concave \& 16 convex |


| METRIC: Radius Gauges, $0.75-13 \mathrm{~mm}$ |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Graduation |  |  |  |
| Code No | Range $(\mathrm{mm})$ | No. of <br> $(\mathrm{mm})$ | Blades | Description |
| 204M | $0.75-5$ | 0.25 | 18 | Ring |
| 206M | $0.75-5$ | 0.25 | 18 | Sleeve |
| 204MA | $5.5-13$ | 0.5 | 16 | Ring |
| 206MA | $5.5-13$ | 0.5 | 16 | Sleeve |

## Moore \& Wright Screw Pitch Gauges MW800 Series

## Features

- Accurately milled steel blades
- Designed to check both internal and external thread forms
- Marked with nominal size on each blade
- All blades fixed in a steel sleeve
- Screw cutting gauge included
- 801, 804, 806, 809 available in Retail Packs. See page 248.

Note: SI (System International) metric blades should not be used to check ISO (International Standards Organisation) metric threads due to interference of the thread forms; but ISO metric blades can be used to check SI metric threads.


COMBINED METRIC \& IMPERIAL: Screw Pitch Gauges

| Code No | Description | No. of Blades | Threads per mm | Note |
| :---: | :---: | :---: | :---: | :---: |
| 804 | S.I. Metric \& Whitworth | 49 | $\begin{aligned} & \text { Metric: } 0.4,0.5,0.7,0.75,0.8,0.9,1.0,1.25,1.50,1.75,2.0,2.5,3.0 \text {, } \\ & 3.5,4.0,4.5,5.0,5.5,6.0,6.5,7.0 \\ & \text { Imperial: } 4,4.5,5,6,7,8,9,10,11,12,13,14,16,18,19,20,22,24 \text {, } \\ & 25,26,28,30,32,36,40,48,60 \end{aligned}$ | Screw Cutting Gauge included 60 degrees and 55 degrees |


| METRIC: Screw Pitch Gauges |  |  | Note |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Code No | Description | No. of Blades | Threads per $\mathbf{m m}$ | Screw Cutting Gauge <br> included 60 degrees |  |
| $\mathbf{8 0 1}$ | S.I. Metric | 30 | $0.25,0.3,0.35,0.4,0.45,0.5,0.55,0.6,0.65,0.7,0.75,0.8,0.85,0.9$, |  |  |
|  |  |  | $1.0,1.1,1.2,1.25,1.3,1.4,1.5,1.6,1.7,1.75,1.8,1.9,2.0,2.5,3.0$ | Screw Cutting Gauge <br> included 60 degrees |  |
| $\mathbf{8 0 9}$ | ISO Metric | 22 | $0.35,0.4,0.45,0.5,0.6,0.7,0.75,0.8,1.0,1.25,1.5,1.75,2.0,2.5$, |  |  |
|  |  |  | $3.0,3.5,4.0,4.5,5.0,5.5,6.0$ |  |  |

IMPERIAL: Screw Pitch Gauges

| Code No | Description | No. of Blades | Threads per mm | Note |
| :---: | :---: | :---: | :---: | :---: |
| 799 | American National | 30 | $\begin{aligned} & 4,4.5,5,5.5,6,7,8,9,10,11,11.5,12,13,14,15,16, \\ & 18,20,22,24,26,27,28,30,32,34,36,38,40,42 \end{aligned}$ | n/a |
| 800 | Whitworth | 28 | $\begin{aligned} & 4,4.5,5,6,7,8,9,10,11,12,13,14,16,18,19,20 \\ & 22,24,25,26,28,30,32,36,40,48,60 \end{aligned}$ | Screw Cutting Gauge included 55 degrees |
| 806 | Unified | 30 | $\begin{aligned} & 4,4.5,5,5.5,6,7,8,9,10,11,11.5,12,13,14,15,16,18,20,22,24 \text {, } \\ & 26,27,28,30,32,34,36,38,40,42 \end{aligned}$ | n/a |

