## Carpenters' Square

## Features

- Steel base and ergonomic design for ease of use
- Allows positive location and clamping
- Offers fixed angles: $45^{\circ}, 90^{\circ}$
- With mini carbide scriber and level vial
- Squareness within $0.2 \mathrm{~mm} / 300 \mathrm{~mm}$
- in/mm ruler


| CARPENTERS' SQUARE |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Code No Length $(\mathbf{m m})$ Length (inch) Graduation (mm) Graduation (inch) <br> MW525-01 300 12 1.0 $1 / 32$ |  |  |  |

## Basic Combination Set 520 Series

## Features

Standard: Factory Standard

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



## BASIC COMBINATION SET

| Code No | Range | Note |
| :--- | :--- | :--- |
| MW520-01 | $180^{\circ}$ | Items in set - 4 |

${ }^{*}$ Metric and inch scale rule

## Workshop 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


WORKSHOP COMBINATION SET

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

# 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 64 ths numbered every $1 / 8^{\prime \prime}$ |

## PRECISION COMBINATION SET ACCESSORIES

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



CSCH Centre head Supplied as standard with CSM300 \& CSME12 traditional precision combination sets
RPCSCS-S

RPCSCS-S Replacement rule clamp screw Supplied as standard with CSM300 \& CSME12 traditional precision combination sets

## 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 $(\mathrm{mm})$ | 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 |


| Code No | Length (mm) | Length (inch) | Graduation | Stock Length (mm) |
| :--- | :--- | :--- | :--- | :--- |
| DS71044 | 100 | 4 | $0.5 \mathrm{~mm}, 1 \mathrm{~mm}$ | 62 |
| DS71056 | 150 | 6 | $0.5 \mathrm{~mm}, 1 \mathrm{~mm}$ | 62 |

## Engineers' Rule 900 Series

## Features

Standard: DIN 874 Grade 00

- Made of hardened alloy steel
- Precision ground and micro-lapped
- Knife-form with angle of $30^{\circ}$
- Packed individually in leather-look bag



## ENGINEERS' RULE

| Code No | Length $(\mathrm{mm})$ |
| :--- | :--- |
| MW900-01 | 50 |
| MW900-02 | 75 |
| MW900-03 | 100 |
| MW900-04 | 125 |
| MW900-05 | 150 |
| MW900-07 | 300 |
| MW900-06 | 200 |
| MW900-08 | 400 |



लWRAB

## Traditional Engineers' Square

## Features

Standard: To BS939 / Grade B

- Precision ground blade and stock
- Blind rivetted construction
- Hardened and tempered blades
- Supplied boxed

WORKSHOP SQUARE: Grade B
Blade Blade Approx. Stock Length Length Length (mm)

| Code No | (mm) | (inch) | (inside face) |
| :--- | :--- | :--- | :--- |
| $\mathbf{4 0 0 3}$ | 75 | 3 | 49 |
| 4004 | 100 | 4 | 56 |
| 4006 | 150 | 6 | 82 |
| 4009 | 225 | 9 | 108 |
| 40012 | 300 | 12 | 139 |



## Precision Engineers' Square

## Features

Standard: DIN 875 Grade 0

- Made of heat treated steel
- Precision ground and micro-lapped
- 2 knife-form sides with angle of $40^{\circ}$


## ENGINEERS' SQUARE

| 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 | $200 \times 130 \mathrm{~mm}$ |



## Traditional Protractor BPRO Series

Suitable for the measurement and marking out of angles. The Moore \& Wright bevel protractor can be set to any angle. An optional acute angle attachment allows the user to quickly measure both wafer thin and broad wedge shaped components.

## Features

Standard: Factory Standard

- Resolution of 5 arc minutes ( $1 / 12$ degree)
- Fully hardened and ground stainless steel body
- Top mounted adjuster for fine setting whilst the unit is on a flat surface
- Choice of blade lengths
- Locking lever fitted for ease of blade insertion and positive clamping
- Bevelled blade ends to facilitate working in awkward corners
- Scale plate is graduated $0-90^{\circ}-0$, in both directions through $360^{\circ}$
- Satin chrome plated scale for glare free readings
- Magnifying lens for clear easy reading of the flush scale, preventing parallax errors



## TRADITIONAL PROTRACTOR

| Code No | Description |
| :--- | :--- |
| BPR06 | Basic Set - Protractor body and 150mm blade |
| BPRO | Full Set - Protractor body, 150mm \& 300mm blades, and acute angle attachment |
| BP12RULE | 300 mm - Blade Supplied as standard with full set |
| AAA | Acute Angle - Attachment (Supplied as standard with full set) |

## 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 acute angle attachment
- 300mm / 12" and 150mm / 6" rule
- Packed as set in plastic box



## UNIVERSAL BEVEL PROTRACTOR SET

| 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
- With fine adjustment and acute angle 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

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

## Digital Protractor

## Features

- $360^{\circ}$ measuring range (4 x $90^{\circ}$ )
- 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

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

## Digital Protractor

## Features

- Large LCD display
- Strong magnets on all blade edges
- Easy-to-use and strong lock device
- Hold function
- Reversible reading
- Accuracy: $\pm 0.2^{\circ}$



## 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 | $300 \mathrm{~mm} / 12^{\prime \prime}$ | $360^{\circ}$ | $0.05^{\circ}$ |

## 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 scale


## DIGITAL ANGLE RULE

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

## 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 |

## Traditional Depth Gauge

## Depth Gauge:

- 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

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 | $1.0 \mathrm{~mm} / 0.04^{\prime \prime}$ | $79 \mathrm{~mm} / 3.11^{\prime \prime}$ |

## Traditional (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


| 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 | Firm Joint |
| $\mathbf{5 6}$ | $150 \mathrm{~mm} / 6^{\prime \prime}$ | 5 | Spring Joint |

## Traditional Inside \& Outside Calipers

## Standard: BS3123

## 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.


INSIDE CALIPERS FIRM JOINT

| Code No | Size | Pack Quantity |
| :--- | :--- | :--- |
| $\mathbf{3 3 0 6}$ | $150 \mathrm{~mm} / 6^{\prime \prime}$ | 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 | $150 \mathrm{~mm} / 6^{\prime \prime}$ | 5 |
| 3318 | $200 \mathrm{~mm} / 8^{\prime \prime}$ | 1 |
| 33112 | $300 \mathrm{~mm} / 12^{\prime \prime}$ | 1 |
| 33118 | $450 \mathrm{~mm} / 18^{\prime \prime}$ | 1 |
| 33124 | $600 \mathrm{~mm} / 24^{\prime \prime}$ | 1 |

## 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 |
| $\mathbf{5 0 8}$ | Dividers | 518 | Inside | 528 | Outside | $200 \mathrm{~mm} / 8^{\prime \prime}$ | 1 |
| $\mathbf{5 0 1 0}$ | Dividers | 5110 | Inside | $\mathbf{5 2 1 0}$ | Outside | $250 \mathrm{~mm} / 10^{\prime \prime}$ | 1 |
| $\mathbf{5 0 1 2}$ | Dividers | $\mathbf{5 1 1 2}$ | Inside | $\mathbf{5 2 1 2}$ | Outside | $300 \mathrm{~mm} / 2^{\prime \prime}$ | 1 |

## 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 | $300 \mathrm{~mm} / 12^{\prime \prime}$ |

## Digital Inside / Outside Calipers

## Features

Standard: Factory Standard

- Large LCD display
- Spring-loaded travel
- Alloy jaws, chrome finished
- Reading: inch/metric


DIGITAL INSIDE / OUTSIDE CALIPERS

| Code No | Range (mm) | Range (inch) | Resolution (mm) | Resolution (inch) |
| :--- | :--- | :--- | :--- | :--- |
| MW516DIG | $12.7-150$ | $0.5-6$ | 0.1 | 0.005 |
| MW526DIG | $0-150$ | $0-6$ | 0.1 | 0.005 |

## Traditional 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 Holes | Range of Slot Size |
| :--- | :--- | :--- |
| $\mathbf{1 0 5 3 M}$ | 40 | $0.2-10.0 \mathrm{~mm}$ |

IMPERIAL STANDARD WIRE GAUGES

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

## Traditional 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 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 | $105 \times 85 \mathrm{~mm}, 41 / 8 \times 33 / 8^{\prime \prime}$ | $300 \& 450$ | $12 \& 18$ |



## Traditional Feeler Gauge Set - Precision Range

## 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


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

| Code No | Length <br> (inch) | No. of <br> Blades | Thickness $\mathbf{x}$ <br> $\mathbf{0 . 0 0 1 " ~}$ | Width <br> (inch) | Locking <br> Screw |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{9 1 2}$ | 3 | 10 | $0.0015-0.025$ | 0.5 | No |
| $\mathbf{9 1 1}$ | 4 | 10 | $0.0015-0.025$ | 0.5 | No |
| $\mathbf{1 1 0 6}$ | 6 | 10 | $0.0015-0.025$ | 0.5 | No |
| $\mathbf{1 1 1 2}$ | 12 | 10 | $0.0015-0.025$ | 0.5 | No |

METRIC PRECISION RANGE

| Code No | Length (mm) | No. of Blades | Thickness x $0.01 \mathrm{~mm}$ | Width (mm) | Locking Screw |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 387M | 75 | 13 | $\begin{aligned} & \hline 3,4,5,6,7,8, \\ & 9,10,15,20 \\ & 30,40,50 \end{aligned}$ | 12.7 | Yes |
| 388M | 100 | 13 |  | 12.7 | Yes |
|  |  |  |  |  |  |
| 389M | 100 | 13 | $\begin{aligned} & 5,10,15,20 \\ & 25,30,40,50 \\ & 60,70,80,90 \\ & 100 \end{aligned}$ | 12.7 | No |
| 394M | 150 | 13 |  | 12.7 | No |
| 398M | 300 | 13 |  | 12.7 | Yes |
|  |  |  |  |  |  |
| 391M | 75 | 11 | $\begin{aligned} & 5,10,15,20 \\ & 25,30,40,50 \\ & 60,70,80 \end{aligned}$ | 12.7 | No |
|  |  |  |  |  |  |
| 393M | 75 | 20 | $5,10,15,20$,$25,30,35,40$,$45,50,55,60$,$65,70,75,80$,$85,90,95,100$ | 12.7 | No |
| 390M | 100 | 20 |  | 12.7 | No |
| 395M | 150 | 20 |  | 12.7 | No |
| 399M | 300 | 20 |  | 12.7 | Yes |
|  |  |  |  |  |  |

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

| Code No | Length <br> $(\mathrm{mm})$ | No. of <br> Blades | Thickness $\mathbf{x}$ <br> $\mathbf{0 . 0 1 m m}$ | Width <br> $(\mathbf{m m})$ | Locking <br> Screw |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 912M | 75 | 10 | $0.05-0.8$ | 12.7 | No |
| 911M | 100 | 10 | $0.05-0.8$ | 12.7 | No |
| 1106M | 150 | 10 | $0.05-0.8$ | 12.7 | No |
| 1112M | 300 | 10 | $0.05-0.8$ | 12.7 | No |

## Feeler Strip 126M Series

## Features

Complies with DIN 2275

- Hardened, tempered and polished steel strip
- Nominal thickness is marked on each strip
- Pack quantity 10


| IMPERIAL 0.001-0.025 ${ }^{\text {" }}$ |  |  |  |
| :---: | :---: | :---: | :---: |
| Code No | Thickness x 0.001" | Length (inch) | Width (inch) |
| 1260001 | 1 | 12 | 0.5 |
| 12600015 | 1.5 | 12 | 0.5 |
| 1260002 | 2 | 12 | 0.5 |
| 12600025 | 2.5 | 12 | 0.5 |
| 1260003 | 3 | 12 | 0.5 |
| 1260004 | 4 | 12 | 0.5 |
| 1260005 | 5 | 12 | 0.5 |
| 1260006 | 6 | 12 | 0.5 |
| 1260007 | 7 | 12 | 0.5 |
| 1260008 | 8 | 12 | 0.5 |
| 1260009 | 9 | 12 | 0.5 |
| 1260010 | 10 | 12 | 0.5 |
| 1260011 | 11 | 12 | 0.5 |
| 1260012 | 12 | 12 | 0.5 |
| 1260013 | 13 | 12 | 0.5 |
| 1260014 | 14 | 12 | 0.5 |
| 1260015 | 15 | 12 | 0.5 |
| 1260016 | 16 | 12 | 0.5 |
| 1260017 | 17 | 12 | 0.5 |
| 1260018 | 18 | 12 | 0.5 |
| 1260019 | 19 | 12 | 0.5 |
| 1260020 | 20 | 12 | 0.5 |
| 1260021 | 21 | 12 | 0.5 |
| 1260022 | 22 | 12 | 0.5 |
| 1260023 | 23 | 12 | 0.5 |
| 1260024 | 24 | 12 | 0.5 |
| 1260025 | 25 | 12 | 0.5 |

## 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


## FEELER STRIP SETS

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



## Traditional 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
- Sold in packs of 10 only


## SCREW CUTTING GAUGE

| 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: ACME. $14.5^{\circ}$.

## Traditional 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


206M


204M

METRIC: Radius Gauges, $0.75-13 \mathrm{~mm}$

| Code No | Range (mm) | Graduation <br> $(\mathrm{mm})$ | No. of <br> 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 |

IMPERIAL: Radius Gauges, 1/32-33/64"

| Code No | Range (inch) | Graduation <br> (inch) | No. of <br> Blades | Description |
| :--- | :--- | :--- | :--- | :--- |
| 204 | $1 / 32-17 / 64$ | $1 / 64$ | 16 | Ring |
| 206 | $1 / 32-17 / 64$ | $1 / 64$ | 16 | Sleeve |
| 204A | $9 / 32-33 / 64$ | $1 / 64$ | 16 | Ring |
| 206A | $9 / 32-33 / 64$ | $1 / 64$ | 16 | Sleeve |

## Traditional 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

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 | ```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, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0 Imperial: 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``` | Screw Cutting Gauge included 60 degrees and 55 degrees |

METRIC: Screw Pitch Gauges

| Code No | Description | No. of Blades | Threads per mm | Note |
| :---: | :---: | :---: | :---: | :---: |
| 801 | S.I. Metric | 30 | $\begin{aligned} & 0.25,0.3,0.35,0.4,0.45,0.5,0.55,0.6,0.65,0.7,0.75,0.8,0.85,0.9 \\ & 1.0,1.1,1.2,1.25,1.3,1.4,1.5,1.6,1.7,1.75,1.8,1.9,2.0,2.5,3.0 \end{aligned}$ | Screw Cutting Gauge included 60 degrees |
| 809 | ISO Metric | 22 | $\begin{aligned} & 0.35,0.4,0.45,0.5,0.6,0.7,0.75,0.8,1.0,1.25,1.5,1.75,2.0,2.5 \\ & 3.0,3.5,4.0,4.5,5.0,5.5,6.0 \end{aligned}$ | Screw Cutting Gauge included 60 degrees |

IMPERIAL: Screw Pitch Gauges

| Code No | Description | No. of Blades | Threads per mm | Note |
| :---: | :---: | :---: | :---: | :---: |
| 799 | American National | 30 | $4,4.5,5,5.5,6,7,8,9,10,11,11.5,12,13,14,15,16$, $18,20,22,24,26,27,28,30,32,34,36,38,40,42$ | 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 | $\begin{aligned} & 4,4.5,5,5.5,6,7,8,9,10,11,11.5,12,13,14,15,16,18,20,22,24, \\ & 26,27,28,30,32,34,36,38,40,42 \end{aligned}$ | n/a |

