MIRRORS, MAGNETS, MEASURING, SAFETY TOOLS, ACCESSORIES, FILES & RASPS



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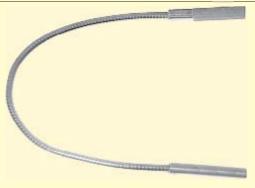




No.8796 Flex-O-Stiff Magnet

This flexible magnet tool can be used as a rigid retrieving tool with the wire stiffening rod in place, or made completely flexible to reach around sharp corners by simply unscrewing the handle and removing the stiffening rod. 5/16"(8mm) Diameter rod permits reaching into small deep inaccessible places.

Head diameter: 5/16"(8mm) Length: 18"(450mm)



No.8795 **Stay-Put Flexible Magnet**

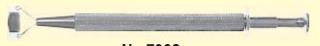
Bend to the desired shape and this magnet "stays-put". Has easy to grip knurled handle and features powerful magnet for effective grabbing power.

Head diameter: 1/2"(13mm) Length: 21"(535mm)



This full size magnet features an adjustable ball joint head that can be positioned to hold at any angle, a telescopic shaft that extends to 27" and a cushion grip insulated handle. The powerful alnico magne will give maximum grabbing power.

Head diameter: 1/2"(13mm) Length: 17" to 27"(430 to 690mm)



No.7902 **Small Spring Claw Pick-Up Tool**

Pick-up tool with 4 fingers designed for delicate work. Has a strong grip and fine arms.

Length: 4.1/2"(115mm)

No.8876 '1070mm Magnetic Pick Up Tool

Pictur e from Handley

No.HL5012 could be an inspection light



This telescopic magnet comes with a 1/4" hex stubby bit holder. Small 9/32"(7mm) diameter magnet. **Length:** 5" to 19.3/4"(125 to 500mm)



Put the magnet where you need it! Over 19" in length with a long lasting bendable aluminium shaft and a long life Alnico magnet. It can retrieve everything from nuts and bolts to pliers.

Head diameter: 1/4"(6mm) Length: 19.1/4"(490mm)

No.8797 19" Shielded Power-Lifter Magnet

This rare earth magnet is energised for "power on demand". With magnet retracted within shrouded body there is no magnetic strength. This allows the magnet to be positioned without being attracted to any other objects. Simply depress the spring loaded button head and magnet is now energised. Magnet will lift over 1.1/2lb(680g) and the flexible shaft stays bent to access difficult areas.

Head diameter: 1/4"(6mm) Length: 19"(480mm)



No.8860 Magnetiser / **Demagnetiser Tool**

This unique tool can be used to magnetise a screwdriver or similar tool to hold screws, or pick up a dropped nut, etc. When no longer needed, the magnetism is quickly removed by a simple wipe across the tool.





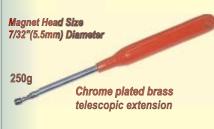
No.8798

Flexible Spring Claw Pick Up Tool

The flexible spring shaft allows the tool to reach into the most awkward of places. Will grip tight on objects up to 1"(25mm) diameter.

Shaft diameter: 1/4"(6mm) Overall length: 24"(600mm) Maximum opening: 1"(25mm)





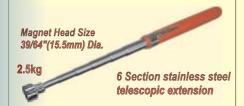
No.8861 1/2lb Telescopic Pick-up Magnet

Ideal magnet for retrieving small parts in hard to reach situations.

Supplied with PVC injection handle.

Magnet Head Dia.: 7/32"(5.5mm)

Length: 7.1/2" to 22"(190 to 590mm)



No.8864 5.1/2lb Telescopic Pick-Up Magnet

Ideal magnet for retrieving small to medium parts in hard to reach situations. Supplied with PVC coating, cushion grip handle, pocket clip. Made from stainless steel.

**Magnet Head Dia.: 39/64"(15.5mm)

*Length: 6.3/4" to 30"(170 to 760mm)

Magnet Head Size
19/64"(7.5mm) Diameter

680g

Chrome plated brass
telescopic extension

No.8862 1.1/2lb Telescopic Pick-Up Magnet

Ideal magnet for retrieving small parts in hard to reach situations.

Supplied with PVC injection handle.

Magnet Head Dia.: 19/64"(7.5mm)

Length: 7.1/2" to 22"(190 to 590mm)

Magnet Head Size
39/64"(15.5mm) Dia.
3.6kg
6 Section stainless steel
telescopic extension

No.8865 8lb Telescopic Pick-Up Magnet

Ideal magnet for retrieving small to large parts in hard to reach situations. Supplied with PVC coating, cushion grip handle, pocket clip. Made from stainless steel.

Magnet Head Dia.: 39/64"(15.5mm)

Length: 6.3/4" to 30"(170 to 760mm)

Magnet Head Size 1/2"(12.5mm) Diameter 1.6kg 6 Section stainless steel telescopic extension No.8863

No.8863 3.1/2lb Telescopic Pick-Up Magnet

Ideal magnet for retrieving small parts in hard to reach situations. Supplied with PVC coating, cushion grip handle, pocket clip. Made from stainless steel. *Magnet Head Dia.*: 1/2"(12.5mm) *Length*: 6.3/4" to 35"(170 to 890mm)



No.8866 1.1/2lb Shielded Telescopic Pick-Up Magnet

Ideal magnet for retrieving small parts in hard to reach situations. Shield protects magnetic forces passing through, which allows you to go down through an object without attaching on the sides. Supplied with PVC coating, cushion grip handle, pocket clip. Made from stainless steel.

Magnet Head Dia.: 19/64"(7.5mm) Shielded Dia.: 7/16"(11mm) Length: 6.3/4" to 35"(170 to 890mm)

Magnetic shield prevents magnet from sticking to walls whilst entering a metal hole.



Ideal magnet for retrieving small parts in hard to reach situations. Shield protects magnetic forces passing through, which allows you to go down through an object without attaching on the sides. Supplied with PVC coating, cushion grip handle, pocket clip. Made from stainless steel. *Magnet Head Dia.*: 1/2"(12.5mm)

Telescopic Pick-Up Magnet

Shielded Dia.: 5/8"(16mm) **Length:** 6.3/4" to 30"(170 to 760mm)

Magnetic shield installed

Magnetic shield steel telescopic extension

Magnetic shield removed

Magnet Head Size 39/64"(15.5mm) Dia.

2.5kg

No.8868

5.1/2lb Shielded

Telescopic Pick-Up Magnet

Ideal magnet for retrieving small to medium parts in hard to reach situations. Shield protects magnetic forces passing through, which allows you to go down through an object without attaching on the sides. Supplied with PVC cushion grip handle, pocket clip. Made from stainless steel. *Magnet Head Dia.*: 39/64"(15.5mm)

Shielded Dia.: 3/4"(19mm)

Length: 6.3/4" to 30"(170 to 760mm)

Magnetic shield installed

Magnetic shield removed

Magnet Head Size 39/64"(15.5mm) Dia.

3.6kg

No.8869

8lb Shielded

Telescopic Pick-Up Magnet

Ideal magnet for retrieving small to large parts in hard to reach situations. Shield protects magnetic forces passing through, which allows you to go down through an object without attaching on the sides. Supplied with PVC cushion grip handle, pocket clip. Made from stainless steel.

Magnet Head Dia.: 39/64"(15.5mm) Shielded Dia.: 3/4"(19mm)

Length: 6.3/4" to 30"(170 to 760mm)





No.8850

Set contains: 5Pc. Stainless Steel Mirror & Magnet Set

5 Section stainless steel telescopic handle with mirror head 90 x 50mm which extends from 170mm to 750mm. 5 Section stainless steel telescopic handle with screw on threaded end which extends from 170mm to 650mm to suit the following:33mm dia. round head flex-joint mirror 1.5lb & 8.0lb screw on magnetic head 8.0lb flex-joint screw on magnetic head



No.8871 2-In-1 Flex - Light - Magnet

Ultra thin stay-put flex shaft enables light, magnet to reach into the most inaccessible areas.

Brass and metal construction. Magnet Head Dia.: 11/32"(9mm) Light Diameter: 3/16"(5mm) Powered by 2 "AA" Batteries Overall Length: 17"(430mm) (Batteries not included)

Stay-put shaft

No.8872-G Replacement Globe

No.8870

3-In-1 Light - Magnet - Mirror

Stay-put flex shaft enables light, magnet or mirror to reach into the most inaccessible areas. Brass and metal construction. Magnet Head Dia.: 9/16"(14mm)

Mirror Size: 1.1/8" x 2"(28 x 50mm) Oval Light Diameter: 3/8"(10mm)

Flex Shaft Diameter: 11/32"(9mm) Flex Shaft Length: 10"(250mm) Powered by 2 "AA" Batteries Overall Length: 18"(450mm) (Batteries not included)

No.8870-G Replacement Globe



Magnetic Bend-A-Light

High intensity super bright LED light with flexible stay-put shaft with magnets at both ends for inspections and retrieving small parts from normally inaccessible areas. Length: 17.1/2" (445mm)

No.8898-G Replacement LED Globe No.8898-B Replacement Battery Set



No.5109 1/4"Hex Telescopic Magnet with stubby Holder

Telescopic magnet with 9/32"(7mm) head diameter extends from 5" to 19.3/4" (125 to 502mm).

Magnet locks firmly into 1/4"Hex bit holder to reach into the most inaccessible areas.

Bit Holder Length: 2.1/8"(54mm) Magnet Length: 5"(125mm) Overall Length: 7.1/8"(180mm)



Stay-put shaft

No.8575 **Adjustable Lighted Inspection Mirror**

Stay-put flex shaft enables light & mirror to reach into the most inaccessible areas. Brass and metal construction.

Mirror Size: 3.1/2" x 2"(90 x 50mm) Light Diameter: 3/8"(10mm)

Flex Shaft Length: 10"(250mm) Powered by 2 "AA" Batteries Flex Shaft Diameter: 11/32"(9mm)

Overall Length: 17"(430mm) (Batteries not included)

No.8870-G Replacement Globe



3-In-1 Ultra Thin Flex Light - Magnet - Mirror

Ultra thin stay-put flex shaft enables light, magnet or mirror to reach intothe most inaccessible areas. Brass and metal construction. Magnet Head Dia.: 11/32"(9mm) Mirror Size: 1.1/8" x 2"(28 x 50mm)Oval Light Diameter: 3/16"(5mm) Powered by 3 "AA" Batteries Overall Length: 24.1/2"(620mm) Extra Extension Shaft Length: 20"(500mm) (Batteries not included) No.8872-G Replacement Globe





No.8570 **Acrylic Inspection Mirror**

The mirror head is made from tough perspex that will not shatter. Long lasting bendable shaft allows you to position the mirror in the most difficult positions and maintain the shape until you wish to change it.

Mirror size: 2" x 2"(50 x 50mm) Length: 21"(535mm)



No.8572 **Acrylic Inspection Mirror**

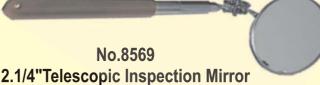
The mirror head is made from tough perspex that will not shatter. Long lasting bendable shaft allows you to position the mirror in the most difficult positions and maintain the shape until you wish to change it.

Mirror size: 3" x 2"(75 x 50mm) Length: 21"(535mm)



Perfect for inspecting hidden areas, this 1.1/4"(32mm) diameter mirror swivels to almost any position. Telescopic handle extends to 19"(480mm) Supplied with handy pocket clip.

Length: 5" to 19"(125 to 480mm)



Inspect hidden areas with this 2.1/4"(57mm) diameter mirror that swivels to almost any position. Telescopic handle extends to 15"(380mm) and has a comfort vinyl grip.

Length: 7" to 15"(180 to 380mm)



1.1/4"Magnifying Inspection Mirror

Inspect hidden areas with this 1.1/4"(32mm) diameter magnifying mirror that swivels to almost any position.

Supplied with handy pocket clip.

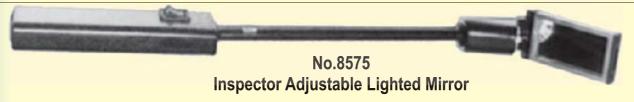
Length: 8"(200mm)

No.8568 **Oval Telescopic Inspection Mirror**

This oval shaped inspection mirror features a telescopic handle that extends to 19"(480mm). The double ball joint head allows viewing from virtually any angle.

Supplied with handy pocket clip.

Mirror size: 2" x 1"(50 x 25mm) Length: 5" to 19"(125 to 480mm)



This professional adjustable lighted mirror has all the following features:

- Rigid shaft, adjustable head
 4 x Power magnified mirror
 Thumb controls for 90 degree mirror swing
- Light floods inspection area Powered by 2 #AA batteries (included)

Length: 18"(455mm) Mirror size: 1.1/2" x 2.1/2"(38 x 65mm) Stav-put shaft Stainless steel Spring actuated shaft T&E Tools adjusts angle of mirror head Storage Case (not to scale) **Adjustable Angle Inspection Mirrors** No.8573 Adjustable Angle Inspection Mirror - Stainless Steel Lens Adjustable Angle Inspection Mirror - Glass Mirror Lens Heavy-duty flexible stay-put shaft with spring actuated mirror angle adjustment. Enables you to change angle of mirror in confined areas. Mirror Size: 2" x 2.3/4"(50 x 70mm) Shaft: Length: 8"(200mm) Diameter: 7/16"(11mm) Overall Length: 16"(405mm)





No.5995 **Magnetic Tool Holder**

Holds and organises most sockets, wrenches, pliers, ratchets, screwdrivers and any other metal items. Magnet on the back of holder mounts easily to bottom of tool drawer, side of tool chest or to any flat ferrous metal surface. Length: 17"(430mm)



Extra heavy-duty bar type magnetic tool holder that holds up to 20 pounds per inch. Supplied with fixing brackets, bolts and screws. Length: 24"(610mm)

No.9606 **Magnetic Earth Block**

Ground your arc welder quickly and easily by attaching earth lead to the stud on the magnet. The powerful magnet will stick to pipes and flat or irregular surfaces

that wouldn't accommodate lead clamps by themselves.

Diameter 3.3/4"(95mm)



Helps prevent loss of metal screws, nuts and other small parts. Keeps parts handy and

in order for easy re-assembly. Rubber magnetic base will not scratch paintwork.

Stainless steel construction.

Diameter: 6"(150mm)



No.9604 **Dual Magnetic Parts Tray**

Dual magnets with rubber covers will not scratch paintwork. Body made from stainless steel. Large holding capacity for holding more items and placing them in selection order.

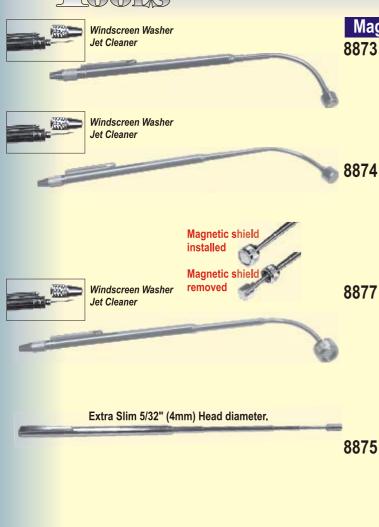
Width: 5.1/2"(140mm) Length: 9.1/4"(240mm)



No.9608 **Four Magnet Parts Tray**

Quad magnets with rubber covers will not scratch paintwork. Body made from stainless steel. Large holding capacity for holding more items and placing them in selection order.

Width: 12"(305mm) Length: 9.1/4"(240mm)



Magnetic Pick Up Tools

2.2kg Flex Head Magnetic Pick up Tool with Washer Cleaner

New design pick up magnet with extendable flexible section shaft. Includes windscreen washer jet cleaner on end cap.

Magnet Head Dia.: 7/16"(11mm) Length: 6" to 19.3/4"(150 to 500mm)

3.5kg Flex Head Magnetic Pick up Tool with Washer Cleaner

New design pick up magnet with extendable flexible section shaft. Includes windscreen washer jet cleaner on end cap.

Magnet Head Dia.: 7/16"(11mm) Length: 6" to 19.3/4"(150 to 500mm)

2.2kg Flex Head Shielded Magnetic Pick up **Tool with Washer Cleaner**

New design pick up magnet with extendable flexible section shaft. Includes windscreen washer jet cleaner on end cap. Shielded protects magnetic forces passing through, which allows you to go down through the object without attaching on the sides. Magnet Head Dia.: 7/16"(11mm) with shield: 5/8"(16mm)

Length: 6" to 19.3/4"(150 to 500mm)

4mm 250gm Slim Head Magnetic Pick Up Tool

Extra slim pick up magnet for retrieving small parts in hard to reach situations.

Magnet Head Dia.: 5/32"(4mm)

Length: 5.1/8" to 21.5/8"(130 to 552mm)

8855 90gm Telescopic Test Hammer

90gm ball head hammer fitted to telescopic stainless steel shaft. Ideal for testing metal services for rust, fillers, etc.

Head Dia.: 3/4"(19mm)

Length: 6.3/8" to 25.3/4"(162 to 655mm)





 Features Quick-Adjust knurled spinner Made from SK-5 hardened spring steel. **Capacity:** 8"(200mm) Length: 6"(150mm)



 Features Quick-Adjust knurled spinner Made from SK-5 hardened spring steel. Capacity: 9.1/2"(240mm) Length: 8" (200mm)



 Features Quick-Adjust knurled spinner Made from SK-5 hardened spring steel fully polished. Capacity: 6"(150mm) Length: 7.1/2"(190mm)



 Features Quick-Adjust knurled spinner Made from SK-5 hardened spring steel fully polished. Capacity: 8"(200mm) Length: 9.1/8"(232mm)



• Features Quick-Adjust knurled spinner Made from SK-5 hardened spring steel fully polished. Capacity: 6"(150mm) Length: 7.1/2"(190mm)



• Features Quick-Adjust knurled spinner Made from SK-5 hardened spring steel fully polished. **Capacity:** 8"(200mm) Length: 9.1/8"(232mm)



- Features large thumbwheel centre pivot lock
- Standard size

Made from SK-5 hardened spring steel.

Capacity: 11"(280mm) Length: 12"(305mm)



Combination Inside / Outside Calipers

- Features large thumbwheel centre pivot lock
- Large size

Made from SK-5 hardened spring steel.

Capacity: 15"(380mm) Length: 17"(430mm)



No.6481 6"(150mm) Compass with Quadrant Made from carbons steel, hardened and fully pulished

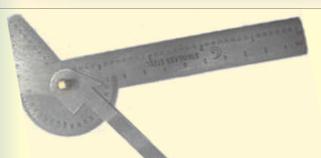
No.6482 8"(200mm) Compass with Quadrant Made from carbons steel, hardened and fully pulished



For quick accurate measuring of wall thickness of tube and other parts where fine caliper points are required.

Range: 0 to 10mm Graduations: .01mm Length: 4"(100mm)





No.6468 5" Multi-Protractor **And Circle Finder**

Multi Protractor features a drill point gauge, bevel protractor and laying out angle square. Can also be use as a circle finder. Length: 5"(125mm)



No.6469 8" 180 Degree Protractor

This 3.1/2"(90mm) semi circle stainless steel protractor is fitted with a 200mm rule with graduations to 180°. Supplied with pouch. Length: 10"(250mm) Rule: 8"(200mm)



Machinist squares have a carbon steel blade and beam. Fully polished surfaces.

They are available in following sizes as listed in the table below.

Individual Machinist Square Sizes:

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Part No.	Description	Leng	th	
6475	Machinist Square	3"	(75mm)	
6476	Machinist Square	6"	(150mm)	
6478	Machinist Square	8"	(200mm)	
6479	Machinist Square	12"	(300mm)	



Tough plastic handle with three spirit levels & stainless steel protractor/rule plus scriber recessed into handle. Window shows degree of angle.

Length: 10"(250mm)



No.6440 **Magnetic Angle Finder**

Measures angle of most parts such as frame angle (pitch forward or backward) for setting truck front ends. Magnetic base holds tool in place. Tool is graduated in 1/20 increments.



No.M012 **Combination Square**

Combination square features a quality zinc handle with spirit level and stainless steel rule. A metal scriber is recessed into the handle together with a bubble level finder. Rule has both inch & metric graduations.

Length: 12"(300mm)



No.6464 **Dial Thickness Gauge**

This dial thickness gauge provides an easy and accurate method for reading material thicknesses from 0 to 10mm. The dial gauge is graduated from 0 to 100 for each millimeter with a revolution counter of 1 to 10 millimeter.

Range: 0 to 10mm Graduations: 0.01mm







No.6480 3 in 1 Professional Combination Square

This heavy duty 3 in 1 professional combination square has cast steel bodies with a stainless steel satin chrome rule 12" (300mm). Graduations in inches and millimeters. All parts are housed in a sturdy metal case.

Range: 0 to 12"(0 to 300mm)



Stainless Steel Rules

Made from stainless steel with satin finish for easy reading & long lasting rust resistance. Graduations: 1/64" & 0.5mm.

Part No.	Description	Length	Width	
6425	Double Side Stainless Steel Rule	6" (150mm)	3/4" (19mm)	
6426	Double Side Stainless Steel Rule	12" (300mm)	1" (25mm)	
6427	Double Side Stainless Steel Rule	24" (600mm)	1" (25mm)	
6428	Double Side Stainless Steel Rule	40" (1000mm)	1" (25mm)	



No.6483 6" Pro-Contour Gauge

This 6"(150mm) pro-contour gauge has a zinc plate finish body with both inch and metric graduations. The 3.1/4"(82mm) pins made of stainless steel. Both internal and External curves are obtain by reading either side of the contour of the gauge.

Pin Length: 3.1/4"(82mm)



No.6463 **Pocket Slide Rule**

Stainless steel slide rule, measures inside & outside. Range: 3" & 75mm Graduations: 1/32" & 1.0mm



5M/16ft Tape Measure Professional power tape is durable, comfortable easy to hold. "Top-stop" secures tape in place. Special shock

absorbing bumper with 3 rivets protects the tape from damage. Tough chrome plated ABS case. Both inch and metric measurements clearly indicated.

Tape width: 3/4"(19mm)



8M/26ft Tape Measure

Professional power tape is durable, comfortable easy to hold. "Top-stop" secures tape in place. Special shock absorbing bumper with 3 rivets protects the tape from damage. Tough chrome plated ABS case. Both inch and metric measurements clearly indicated.

Tape width: 1"(25mm)



No.6431 **Universal Depth Gauge**

Easy to read gauge with stainless steel rule and depth rod. Makes precise depth measurements in small holes & slots. Also doubles as a protractor.

Permits easy setting of protractor angle to 30°, 45° & 60° settings on both sides. Measures all three adjustments on carburettors accurately.

- 1. Float level
- 2. Float Drop
- 3. Pump rod travel

Dual Graduations: 1/32" & 1.0mm

Length: 6"(150mm)

Length: 6"(150mm)



TOOLS



Imperial Dial Indicator & Base Set

Used for precise adjustments on many automotive applications, checking clearances, tolerances on engines, transmissions and all assemblies where accuracy is needed.

Combination #6457 & #6459 gauge and base set.

No.6456 Metric Dial Indicator & Base Set

Used for precise adjustments on many automotive applications, checking clearances, tolerances on engines, transmissions and all assemblies where accuracy is needed.

Combination #6458 & #6459 gauge and base set.

DODD -

Readings 0.001mm 0.00005 Inch

No.MT258 Digital 55mm Dial Indicator

Super fine digital dial indicator with resolution of 0.001mm and 0.00005"

1"(25mm) Travel auto power off. Zero setting at any position. Metric / Inch conversion system

with multi-function button, easy for maximum or minimum measuring.

Gauge Diameter: 2.1/4"(55mm)

Travel: 1"(25mm)

Resolution: 0.001mm and 0.00005"

Laser Power Switch

Spirit Bubble

Digital Inclinometer

Spirit Bubble

Angular Measurement

Vertical Base Level

Caution: Avoid direct eye exposure to laser beam



No.P6552 Digital Angle Meter with Horizontal & Vertical Levels

- Two bubble level for vertical and horizontal checkout
- Adjustable laser indicator available in spot and line shape
- Operating range: 0° to 360°C

Range: 0 - 360°

Display: 6 digital display on LCD

Horizontal Base Level

- Angle measurement
- LCD display: digital data & % (tag)
- Operates on A 6F22, 9V battery

Laser pointing accuracy: ± 1mm per metre

Caution: Avoid direct eye exposure to laser beam



Notice: Still air and hard target surface is required for accurate measurement

No.P7471

4in1 Ultrasonic Rangefinder Level & Angle Meter with Laser

- Ultrasonic rangefinder measures range: 2ft 50ft (0.6m 15m)
- Adjustable built in laser available in spot and line shape
- · Conversion unit for feet, inches and metres
- Automatic power off time: after 30 seconds of inactivity
- Power supply: A 6F22, 9V battery

- Bubble level for horizontal checkout
- Angle measurement
- Length / Area / Volume measurement
- Data computation, storage, recall



No.P6353 4in1 Metal / Voltage / Stud / Moisture Tester

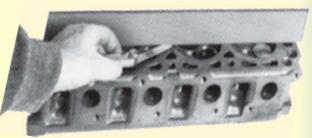
- Wire, metal and stud detection, moisture metre
- Tests wood moisture from 8% to 22%
- Automatic and manual detection with buzzer indicator
- Fast, accurate and easy to read by LED display
- Power supply: requires one 6F22, 9V battery





Used for checking warpage on engines and machine parts, etc. Made from stainless steel for long lasting rust resistance. Supplied in metal storage case.

Depth: 1.3/8"(35mm) Width: 5/8"(16mm) Length: 23.5/8"(600mm)



Straight Edges

Used for checking warpage on engines and machine parts. Made from stainless steel for long lasting rust resistance. Supplied with safety cover for machined edge.

Part No.	Description	Length	Width
6470	Straight Edge	18" (450mm)	1.1/2" (38mm)
6471	Straight Edge	24" (610mm)	2" (50mm)
6472	Straight Edge	40"(1000mm)	2.1/4" (58mm)

No.MT147 50mm to 160mm **Dial Bore Gauge**

Measure bores from 50 to 160mm. Has a unique self centering measurement head. For quick checking of diameters, roundness, taper, wear and allied parameters of bores at any desired depth, with direct reading on the dial gauge. Features self centering to ensure maximum measuring accuracy with minimum operator skill, hardened and ground contact point with ball



end anvils, quick setting treaded type anvils covering 50 to 160mm range in 10mm intervals.



No.MT171 3mm - 13mm **Small Hole Bore Gauge Set**

Sizes: 3 mm (0.125") to 13 mm (0.5").

They require a slightly different technique to the telescopic gauges, the small hole gauge is initially set smaller than the bore to be measured. It is then inserted into the bore and adjusted by rotating the knurled knob at the base, until light pressure is felt when the gauge is slightly moved in the bore.

A: 3 mm (0.125") to 5 mm (0.200") Small Hole Bore Gauge

B: 5 mm (0.200") to 7.5 mm (0.300") Small Hole Bore Gauge

C: 7.5 mm (0.300") to 10 mm (0.400") Small Hole Bore Gauge

D: 10 mm (0.400") to 13 mm (0.500") Small Hole Bore Gauge



No.MT170 8mm - 50mm Telescopic Gauge Set

These gauges are used to measure a bore's size, by transferring the internal dimension to a micrometer. Gauges are locked by twisting the knurled end of the handles, this action is performed to exert a small amount of friction on the telescopic portions of the gauge. Once gently locked to a size slightly larger than the bore, the gauges are inserted at an angle to the bore and slowly brought to align themselves radially, across the hole. This action compresses the two anvils where they remain locked at the bores dimension after being withdrawn. The gauge is then removed and measured with the aid of a micrometer.



No.MT126-41 41mm Dial Indicator Gauge

Used for precise adjustment settings on many automotive applications, checking clearances, tolerances on engines, transmissions and all assemblies where accuracy is needed.

Travel: 3mm Graduations: .001mm Readings: 0 to 3mm Diameter: 41mm Shank: 5/16"(8mm) Mounting: Rear lug



No.MT231-41 41mm Dial Indicator Gauge

Used for precise adjustment settings on many automotive applications, checking clearances, tolerances on engines, transmissions and all assemblies where accuracy is needed.

Travel: 8mm Graduations: .01mm Readings: 0 to 8mm Diameter: 41mm Shank: 5/16"(8mm) Mounting: Rear lug



No.MT126-55 60mm Dial Indicator Gauge

Used for precise adjustment settings on many automotive applications, checking clearances, tolerances on engines, transmissions and all assemblies where accuracy is needed.

Travel: 10mm Graduations: .01mm Readings: 0 to 10mm Diameter: 60mm Shank: 5/16"(8mm) Mounting: Rear lug



No.MT256-60 60mm Dial Indicator Gauge

Used for precise adjustment settings on many automotive applications, checking clearances, tolerances on engines, transmissions and all assemblies where accuracy is needed.

Travel: 25mm Graduations: .01mm Readings: 0 to 25mm Diameter: 60mm Shank: 5/16"(8mm) Mounting: Rear lug



No.6457 Dial Indicator Gauge (Imperial)

Used for precise adjustments on many automotive applications, checking clearances, tolerances on engines, transmissions and all assemblies where

accuracy is needed. Travel: 1.00" Graduations: .001" Readings: 0 to 100" **Diameter:** 2.1/4"(60mm)

Shank: 3/8" Mounting: Rear lug



Dial Indicator Gauge (Metric) Used for precise adjustments on many

automotive applications, checking clearances, tolerances on engines, transmissions and all assemblies where

accuracy is needed. Travel: 25mm Graduations: .01mm Readings: 0 to 2mm Diameter: 2.1/4"(60mm)

Shank: 3/8" Mounting: Rear lug



Three adjustable arms enable gauge to be positioned in any required position for positive fixing. Heavy-duty switch on-off magnetic "V" base that grips onto flat or curved surfaces.

Universal gauge mounting bracket. Magnetic Strength: 170lb.(75kg)



Flex Arm Magnetic Base

Features an infinitely adjustable 12.1/2" (320mm) flexible arm with heavy-duty switch on-off magnetic "V" base that grips onto flat or curved surfaces. Universal gauge mounting bracket. Magnetic Strength: 170lb.(75kg)



achieved by the tightening of just one knob. Fits dovetail, 3/8" or 8mm dial indicator stems. Multiple joint for instant positioning and fixing.

Reach: 10"(250mm)

Magnetic Strength: 180lb.(80kg)



MT020-200 is not illustrated same as MT020-150 except 200mm Range



150mm Stainless Steel Vernier Caliper

 Metric & Imperial graduations
 Satin chrome finish • Four-way measuring Measures inside, outside, depth & step. Range: 0" to 6" & 0 to 150mm Graduations: 1/128" & 0.05 millimetre Overall length: 6"(150mm) Supplied in sturdy pouch.

> Made of Carbon Fibre Composite ag out the last day had see

> > No.MT149

150mm Digital Vernier Caliper Electronic digital vernier caliper made from extra strong carbon fibre composite. Measures inside, outside, depth & step. Range: 0" to 6" & 0 to 150mm Graduations: 0.01" & 0.1 millimetre Overall length: 6"(150mm) Supplied on backing card.



Range: 0" to 6" & 0 to 150mm Graduations: 1/1000" & 0.01mm Made from Stainless Steel and Supplied in a storage case.

Dual Vernier Calipers With Fine Adjustment

No.MT002-200 8"(200mm) Vernier Caliper

Range: 0" to 8" & 0 to 200mm Graduations: 1/1000" & 0.01mm Made from Stainless Steel and Supplied in a storage case.



No.MT020-150 150mm Dial Vernier Caliper

Range: 0" to 6" & 0 to 150mm Graduations: 1/1000" & 0.01mm

Made from Stainless Steel and Supplied in a storage case.

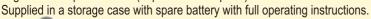
No.MT020-200 200mm Dial Vernier Caliper

Range: 0" to 8" & 0 to 200mm Graduations: 1/1000" & 0.01mm

Made from Stainless Steel and Supplied in a storage case.

ABS Digital Vernier Calipers

ABS digital vernier calipers are made from stainless steel, hardened and feature four button control. 1: Red = power on/off. 2: Green = metric / inches in any position. 3: Orange = Origin to zero setting. 4: Yellow = ABS/O, Relative zero point and absolute valve interchange. Data output interface (to printer or computer). Resolution: 0.01mm / 0.001" Power: 1 x 1.5 volt button cell battery (CR44).



No.MT028-300 300mm ABS Digital Vernier

Range: 0" to 8" & 0 to 200mm Graduations: 1/1000" & 0.01mm

Made from Stainless Steel and Supplied in a storage case.

No.MT028-200

200mm ABS Digital Vernier

Range: 0" to 8" & 0 to 200mm **Graduations:** 1/1000" & 0.01mm

Made from Stainless Steel and Supplied in a storage case.

No.MT028-150

150mm ABS Digital Vernier

Range: 0" to 8" & 0 to 200mm **Graduations:** 1/1000" & 0.01mm

Made from Stainless Steel and Supplied in a storage case.

No.MT991 **Digital Disc Brake Rotor Gauge** To check wear, thickness and score depth on disc brake rotors. External / depth measurement, mm / inch interchange button, zero setting at any position. Range: 0 to 150mm / 0 to 6"

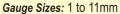
Throat Depth: 90mm / 3.5" Resolution: 0.01mm / 0.0005"



No.8035 **Screw And Weld Measuring Gauge**

Screw and weld gauge is graduated in metric and imperial on each side. Enables to quickly measure screw, bold and other rod sizes accurately. Includes 3" and 75mm rule on the side and measures gauge sizes from 1 to 11mm and imperial equivalents.

Overall Length: 4"(100mm) Rule: 3" (75mm)



No.6442 18Pc. Angle Gauge **Measuring Set**

18Pc. angle gauge set covers all angles from 5° to 90° in 5° increments.

Made from high carbon steel and supplied in vinyl wallet.





No.6445 **Drill Measuring Gauge**

Drill measuring gauge is made from stainless steel with all markings permanently etched onto the face. Sizes cover 1/16" to 1/2" in 64ths. and decimal equivalents are included.

No.6443 26Pc. Radius Gauge Set

26Pc. radius gauge set covers all rada from 0.5mm to 13mm in 5mm increments.

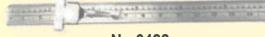
Made from high carbon steel and supplied in vinyl wallet.



No.6446 **Metal Case Counter**

Manual counter to record all types of counts up to 9999.





No.6422 6" Pocket Clip Ruler

Handy pocket clip rule with metric and imperial graduations made from stainless steel.

Length: 6"(150mm)



32Pc. Radius Gauge Set

32Pc. radius gauge set covers all radai from 7.5mm to 15mm in 5mm increments.

Made from high carbon steel and supplied in vinyl pouch.

No.6448 **Screw Cutting Gauge**

Screw cutting gauge gives a range of angles. 60° for USA (UNC and UNF) and International metric.

55° Whitworth.

47.5° British Association.

14.5° Acme threads.



No.6451 **Bulls-Eye Surface Level**

 Ideal for leveling in more than one plane

Base Diameter: 1.3/4"(45mm) Diameter Lens: 1"(25mm)



Magnetic Angle Holders

Magnetic block angle holders are ideal for holding metal structures for welding or assembly.

No.6441-S Magnetic Block Holder

120mm long x 82mm width x 15mm thick

No.6441-M Magnetic Block Holder

158mm long x 102mm width x 19mm thick With centre hole



SAFETY TOOLS & EQUIPMENTS





No.7331 Safety Glasses

Clear (With side protection) Made from high impact resistant plastic.

Wrap around style with top and side protection shields. Arms have lanyard holes. One size fits all. Will fit over prescription glasses.



No.7332 **Safety Glasses**

Black (With side protection) Made from high impact resistant plastic. Wrap around style with top and side protection shields. Arms have lanyard holes. One size fits all. Will fit over prescription glasses.



No.7333 **Safety Glasses**

Yellow (With side protection) Made from high impact resistant plastic. Wrap around style with top and side protection shields. Arms have lanvard holes. One size fits all. Will fit over prescription glasses.



No.7334 **Safety Glasses**

Green (With side protection) Made from high impact resistant plastic. Wrap around style with top and side protection shields. Arms have lanyard holes. One size fits all. Will fit over prescription glasses.



No.7036 **Protective Safety Glasses**

Specially designed, OSHA-approved safety glasses have coated plastic lenses to help prevent scratching. Top and side shields assist in preventing eye injury to the wearer.



No.7035 **Anti-Fog Safety Goggles**

Flexible coverall goggles are molded from form fitting vinyl, which provides the highest degree of protection and wearer comfort. They weigh only 2 ounces (56gms) and are large enough to fit over prescription glasses. Specialised ventilation supplies proper air circulation. The polycarbonate lens is clear for sharp vision.



No.7338 **Ear Muffs**

Offers exceptional comfort and attenuation over the full frequency range. Made from Polyethylene and are fully adjustable.



No.7038 Flip-Up Safety **Welding Goggles**

Flip-up lens feature allows you to see when torch is not welding. Soft yet rugged frame will fit over prescription glasses.



No.SE1140 **Welding Goggles**

Indirect ventilation, soft flexible vinyl frame, 2" x 4.1/4" polycarbonate #5 green shade flip front lens. Switch from welding for easy inspection. Compliance: CE EN166, ANSI Z87.1. CSA Z94.3

SAFETY TOOLS & EQUIPMENTS



No.7330 Non Toxic Particle **Dust Mask**

(Packet of 50) Made from non-woven cloth with elastic-band and a press aluminium nose support.



No.SE1510 Half Mask Respirator

Dual cartridges with soft pliable rubber face piece & durable adjustable elastic headbands. Deep chin cup for a roomy comfortable seal and easy exhaling.



Cartridges sold separately.

No.SE153B **Dust Cartridges**

Anti dust, mist, fumes and asbestos.



Machine washable

(2 cartridges per pack) No.SE153C **Chemical Cartridges**

Anti organic vapors and for paint spray.



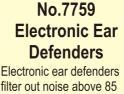




(2 cartridges per pack)

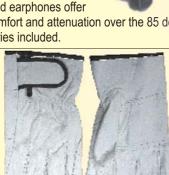
No.GH3 **Emergency Escape Tool**

This glass breaking hammer with inbuilt carbide tip is designed to smash glass with ease. Has an inbuilt slide out cutter for cutting through the seat belt. Includes a small light to see in case of an emergency. Overall Length: 10"(250mm)



filter out noise above 85 decibels. Normal hearing below 85 decibels can still be heard. For example operator instructions and safety commands. Adjustable head earphones offer

exceptional comfort and attenuation over the 85 decibels frequency range. Batteries included.



Machine washable



No.SE2510 **Kevlar Safety Gloves**

Heat resistant Kevlar fibre provides better protection against heat, slashes, scrapes, cuts and abrasions. Good air circulation to keep hands dry. Lightweight, washable, reversible and durable.

No.G7730 **Pig Skin Mechanics Gloves**

Quality treated pig skin gloves give a comfortable second skin fit. No.G7730M Medium Size Pig Skin Mechanics Gloves No.G7730L Large Size Pig Skin Mechanics Gloves No.G7730XL Extra Large Size Pig Skin Mechanics Gloves



Spandex Mechanics Gloves

Quality double stitched Spandex gloves give a comfortable second skin fit. Mechanics favourite gloves keeps hands clean and protected.

Medium Size Spandex Mechanics Gloves No.G7700M Large Size Spandex Mechanics Gloves No.G7700XL Extra Large Size Spandex Mechanics Gloves



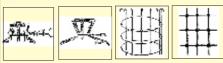
Mechanics Pro Gloves

Features perforated finger fourchettes for comfort. Reinforced padded palm, thumb and fore-finger to cushion impact and vibration.

Medium Size Mechanics Pro Gloves No.G7711M No.G7711L **Large Size Mechanics Pro Gloves** No.G7711XL Extra Large Mechanics Pro Gloves







No.999 Wire Bag Twister

Industrial quality, designed for fast and efficient closing of sack ties or concrete reinforcing steel wires.

Accurately machined spring return spiral spindle with wear resistant bronze sleeve. Moulded ribbed plastic handle.

Length: 12"(305mm)



No.SC100 **T&E Seat Covers**

Heavy-duty cotton material protects seat surface from getting soiled during service by mechanic. Simply slip over the back of the seat and adjust.

One size fits all seats



No.8660 "Hang Tough" Fender Cover

Fits cars and trucks, including front wheel drive vehicles with narrow fenders. Protects vehicle painted surfaces from chemicals and scratching while service is performed, without falling off the vehicle. Multi-strand elastic cord for long life. Thin diameter hook can be bent to allow attaching cover conveniently under hood. Superior to magnetic or foam backed covers. A fender cover that spends more time on the fender than on the floor. Cleans with soap or mild solvent. Size: 27" x 36"(685 x 915mm)



No.995 2 Ton Steel Wire Tow Rope

4 Metre long wire tow rope with swaged loop ends and two alloy steel shackles. Protective PVC coating on wire rope.

Capacity: 2 Ton Length: 13 ft (4m)



No.OR105 386Pc. O-Ring **Assortment Set HNBR Series**

NHBR series o-rings are designed for use in air conditioning systems & fittings. They are made from professional quality Nitrile 70 material.

Professional Quality	
"Nitrile 70" O-Rings	

Actual	Size	Actual	Size	Actual	Size
I.D.	W.	I.D.	W.	I.D.	W.
4.47	1.78	7.65	1.78	13.95	2.62
4.50	1.50	9.25	1.78	13.90	1.80
5.57	1.78	10.62	1.78	15.54	2.62
6.07	1.78	10.80	2.40	17.17	1.78
6.75	1.78	11.00	2.00	18.72	2.62
6.80	1.60	13.80	2.40	20.22	3.53



No.996 3 Ton Steel Wire Tow Rope

4 Metre long wire tow rope with swaged loop ends and two alloy steel shackles. Protective PVC coating on wire rope.

Capacity: 3 Ton Length: 13 ft (4m)



Professional Quality "Nitrile 70" O-Rings

No.OR100 386Pc. O-Ring Assortment Set NBR Series

NBR series o-rings are designed for general purpose use. They are made from professional quality Nitrile 70 material.

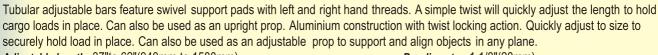
Actual Size		Actual	Size
I.D.	W.	I.D.	W.
2.90	1.78	20.22	3.53
3.69	1.78	21.82	3.53
4.47	1.78	23.39	3.53
5.29	1.78	25.00	3.53
6.07	1.78	26.57	3.53
7.65	1.78	28.17	3.53
9.25	1.78	29.57	3.53
9.19	2.62	31.34	3.53
10.77	2.62	32.92	3.53
12.37	2.62	34.52	3.53
13.95	2.62	36.10	3.53
15.54	2.62	37.70	3.53
17.12	2.62	37.47	5.34
18.72	2.62	40.65	5.34
18.64	3.53	43.82	5.34



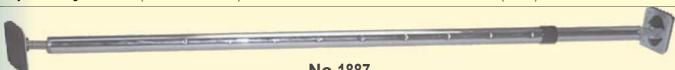


No.1885

Cargo Support Bar



Adjustable length: 37"to 62"(940mm to 1580mm) **Bar diameter:** 1.1/8"(28mm)



No.1887 Truck Cargo Support Bar

Tubular adjustable bars feature swivel support pads with left and right hand threads. A simple twist will quickly adjust the length to hold cargo loads in place. Can also be used as an upright prop. Chrome plated steel construction with locking detent pin adjustment.

Quickly adjust to size to securely hold load in place. Can also be used as an adjustable prop to support and align objects in any plane.

Adjustable length: 40"to74"(1015mm to 1880mm)

Bar diameter: 1.1/8"(28mm)

Drop Forged "G" Clamps

Drop forged and heat treated for maximum strength. Hardened centre screw for long-life, greater strength to resist warping. Large anvils give greater gripping contact. Ball-jointed impact resistant pressure pad.





No.M150 6"Forged "G" Clamp

Capacity: 6" (150mm)

Throat depth: 2.7/16"(62mm)



No.M200 8"Forged "G" Clamp

Capacity: 8" (200mm)
Throat depth: 3.1/2"(90mm)



No.M300 12"Forged "G" Clamp

Capacity: 12"(300mm)
Throat depth: 5.5/16"(135mm)





Soft Jaw Ratchet locking clamp

This soft jaw clamp offers a variable clamping force to secure the workpiece without damage to the surface. Rachet mechanism allows to user to control the force needed. Flexible jaw will hold the workpiece without slipping.

Quick and easy push button release system.

Length: 10"(25mm) **Capacity:** 0 to 2.7/16"(0 to 62mm)

4 Way Master Chuck Keys

Four sizes on each key will fit most drill chucks used by drill manufacturers today.

R103 Small 4 way Master Chuck Key Sizes: #1, #2, #3, #4, (Opens 86 different chucks)

R104 Large 4 way Master Chuck Key Sizes: #5, #6, #7, #8 (Opens 127 different chucks)

Hand Power Pullers/Winches

High quality ratchetting cable pullers available in tonnages from one to four ton capacity. All feature leverage of 16:1 and can be used for all types of pulling, lifting, straightening and tensioning jobs. They are lightweight, yet a practical winch for all applications.

HP111 1 Ton Hand Power Puller

Capacity: 1Ton(1000kg)

: 10ft (3.05m) Pull/Lift. Fitted with 2 hooks.

Fitted with 3/16"(5mm) Aircraft Cable.

HP117 2 Ton Hand Power Puller

Capacity: 2Ton(2000kg)

: 12ft (3.66m) Pull/Lift. Fitted with 2 hooks.

Fitted with 3/16"(5mm) Aircraft Cable.

HP123 2 Ton Hand Power Puller

Double gear & pawls, A1 type switch handle

Capacity: 2Ton(2000kg)

: 10ft (3.05m) Pull/Lift Fitted with 3 hooks.

Fitted with 3/16"(5mm) Aircraft Cable.

HP147 4 Ton Hand Power Puller

Double gear & pawls, A1 type switch handle

Capacity: 4Ton(4000kg)

: 10ft (3.05m) Pull/Lift Fitted with 3 hooks.

Fitted with 1/4"(6mm) Aircraft Cable.

HPW211 1 Ton Webbing Power Puller

Heavy-Duty 30ft(9 Metre) Webbing

Double gear & pawls, A1 type switch handle

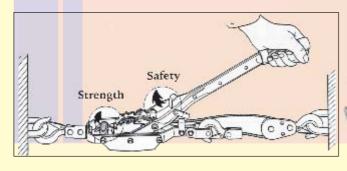
Capacity: 1Ton(1000kg)

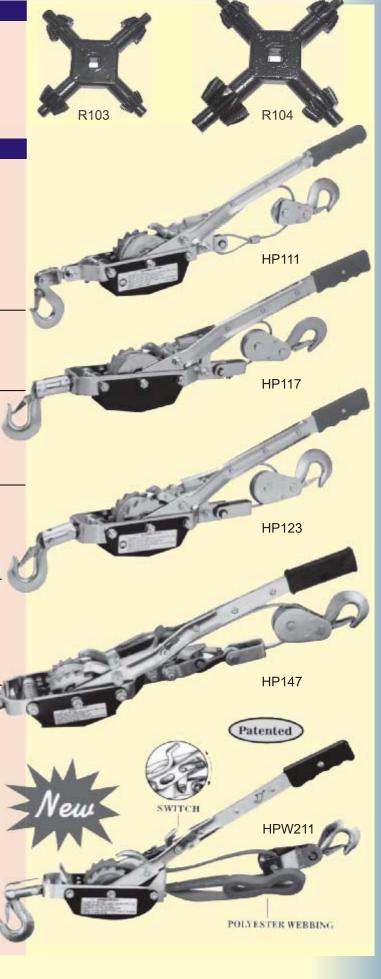
: 30ft(9m) Pull/Lift Fitted with 2 hooks.

Fitted with Heavy-Duty Polyester Webbing

Caution:1: Check cable regularly for fraying or broken strands.

- 2: Do not pull cable over or around corners.
- 3: Do not wrap cable around objects and allow it to pull back on itself.
- 4: Be sure not to exceed tonnage rating.
- 5: Do not use cheater bars on the handle.
- 6 Do not operate puller with less than three wraps of cable on the spindle.
- 7: Always make sure there is positive engagement of the puller hook to the load.









No.RT2006 5 Litre Fuel Can

Extra strong versatile fuel container with screw on flexible spout. Made from tough PE material. The ideal container for emergency and storage of mixed fuels.

Capacity: 1.1gallons (5 litres)



No.RT2010 10 Litre Fuel Reserve Tank

Extra strong versatile fuel container with screw on flexible spout. Made from tough PE material. The ideal container for emergency and storage of mixed fuels.

Capacity: 2.2gallons (10 litres)



No.RT2020 20 Litre Fuel Reserve Tank

Extra strong versatile fuel container with screw on flexible spout. Made from tough PE material. The ideal container for emergency and storage of mixed fuels.

Capacity: 4.4gallons (20 litres)



GWD10 Grinding Wheel Dresser Huntington #1

Solid cast iron handle with multiple steel star wheels for dressing the face of all types and sizes of grinding wheels.

Length: 10.1/4" (260mm)

Replacement Wheels for #GWD10 GWD21

Diameter: 1.1/2"(38mm)



Grinding Wheel Dresser Huntington #1

Solid cast iron handle with multiple steel star wheels for dressing the face of all types and sizes of grinding wheels.

Length: 12.1/4" (310mm)

Replacement Wheels for #GWD12 GWD22

Diameter: 2.1/4"(57mm)



This high quality patented leather punch will punch holes in leather and gaskit materials from 2mm to 4.5mm diameter. Its double action

Revolving Head Sizes: 2mm, 2.5mm, 3mm, 3.5mm, 4mm, 4.5mm Length: 9"(230mm)

leverage design requires 65% less hand power.

5990

Magnetic Impact Wrench & Socket Holder

Two powerful magnets fix this wrench holder securely to any metal surface. e.g. workshop hoist, bench, etc. Holds your impact wrench at working height together with for deep impact sockets. Saves time, effort and keeps your tools off the floor.

Length: 14" (355mm)

No more lost small parts in the cleaning tank





Container provides a place for small parts; such as carburettor, fuel injection or transmission parts, to prevent loss in a parts cleaner. Basket is made of durable wire mesh with a galvanised steel cover that slides tightly over basket. Includes a hook to conveniently hang basket into solution for soaking parts.



Five swivel casters, super comfort centre pad. Reinforced moulded dolly. Great work seat - kneeling pad - dolly truck.

Maximum Capacity: 180kgs Length: 600mm Width: 400mm



A1001 10Pc. Arro Eyelets Set

Unique set of ten plastic self sealing eyelets that have a rubber seal and by snapping the to sections together they will cut the canvas or plastic sheeting to make the required eyelet hole. Tap lightly with a hammer to lock into position and make a proper seal.

Outside diameter: 30mm Inside diameter: 12mm Ten pieces on backing card.



AAABATTERY AAA Battery

AABATTERY AA Battery





No.F2208

8" Mechanic's File Set

Set includes 5 x 8"(200mm) files:

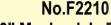


Flat File

■ Half Round File

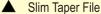
- Round File
- Square File

Supplied in vinyl pouch.



10" Mechanic's File Set

Set includes 5 x 10"(250mm) files:



Supplied in vinyl pouch

Slim Taper File Flat File Half Round File Round File Square File

Flat Bastard Files

No.F1008 8" Flat Bastard File

Length: 8"(200mm)

10" Flat Bastard File No.F1010

Length: 10"(250mm)

No.F1012 12" Flat Bastard File

Length: 12"(300mm)

Flat 2nd Cut Files

No.F1208 8" Flat 2nd Cut File

Length: 8"(200mm)

10" Flat 2nd Cut File No.F1210

Length: 10"(250mm)

No.F1212 12" Flat 2nd Cut File

Length: 12"(300mm)

Half Round Bastard Files

No.F1408 8" Half Round Bastard File

Length: 8"(200mm)

No.F1410 10" Half Round Bastard File

Length: 10"(250mm)

12" Half Round Bastard File No.F1412

Length: 12"(300mm)

Half Round 2nd Cut Files

No.F1508 8" Half Round 2nd Cut File

Length: 8"(200mm)

10" Half Round 2nd Cut File No.F1510

Length: 10"(250mm)

No.F1512 12" Half Round 2nd Cut File

Length: 12"(300mm)

Millsaw Bastard Files

No.F1308 8" Millsaw Bastard File

Length: 8"(200mm)

10" Millsaw Bastard File No.F1310

Length: 10"(250mm)

No.F1312 12" Millsaw Bastard File

Length: 12"(300mm)

Millsaw 2nd Cut Files

No.F1608 8" Millsaw 2nd Cut File

Length: 8"(200mm)

No.F1610 10" Millsaw 2nd Cut File

Length: 10"(250mm)

No.F1612 12" Millsaw 2nd Cut File

Length: 12"(300mm)

Round Bastard Files



Length: 8"(200mm)

No.F1710 10" Round Bastard File

Length: 10"(250mm)

No.F1712 12" Round Bastard File

Length: 12"(300mm)

Round 2nd Cut Files

No.F1808 8" Round 2nd Cut File

Length: 8"(200mm)

No.F1810 10" Round 2nd Cut File

Length: 10"(250mm)

12" Round 2nd Cut File No.F1812

Length: 12"(300mm)

Square Bastard Files

8" Square Bastard File No.F2008 Length: 8"(200mm)

No.F2010 10" Square Bastard File

Length: 10"(250mm)

No.F2012 12" Square Bastard File

Length: 12"(300mm)

Square 2nd Cut Files

No.F2108 8" Square 2nd Cut File

Length: 8"(200mm)

No.F2110 10" Square 2nd Cut File

Length: 10"(250mm)

12" Square 2nd Cut File No.F2112

Length: 12"(300mm)

No.F5012

10Pc. Riffler Needle File Set

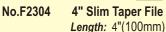
Special shaped curved ends on these small files are used to clean and smooth out grooved surfaces on machine components and die blocks used in tool making.

Supplied in vinyl wallet.

Slim Taper Files

No.F2308

No.F2310



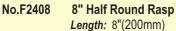
6" Slim Taper File No.F2306 Length: 6"(150mm)

8" Slim Taper File

Length: 8"(200mm)

10" Slim Taper File

Half Round Rasp

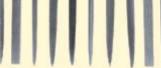


10" Half Round Rasp No.F2410 Length: 10"(250mm)

No.F2412 12" Half Round Rasp

No.F2414 14" Half Round Rasp Length: 14"(350mm)

Length: 12"(300mm)



No.F5010

10Pc. Needle File Set

Set of 10 individual small files with different shaped edges for cleaning, dressing and sharpening small parts etc.





HAMMERS, PUNCHES, CHISELS & PRY BARS



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Punches,	Chisels and Pry Bars	Page No. 41
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	Heavy Duty Punches	
	Pry and Roll Head Bars	
	Number and Letter Punches	
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	Soft Face Hammers	
	Dead Blow Hammers	
	Copper Brass Hammers	
	Hammers Miselanious	
	Hammer Handles	
	Halliller Hallales	