

2019

ENTITY[®]

Plumbing Tools



 **MADE
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Manufactured and
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Entity Olive Cutter



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Soldering & Brazing



The **ENT2350** Soldering & Brazing Pad resists temperatures up to 600°C. Made from woven professional quality glass fabric. 300mm (12inch) Soldering & Brazing Pad



The **ENT3015-10** Flux Brushes have wooden handles. Designed for applying flux to facilitate the process of making soldering joints, these brushes can also be used for general purpose. Pack of Ten.

Entity Omat® ENT2361 & ENT2363



YouTube

The **ENT2361** OMAT® is a patented, slotted protection mat for soldering pipes and tubes to protect walls, cables, carpets and other flammable material. The OMAT® slot has an overlap at the back which enables the protective mat to go either side of the tube or pipe being soldered so as to protect the surrounding area from burning or scorching as well as reducing the risk of fire. It is particularly useful under kitchen units and on pipes perpendicular to the wall where the use of a non-slotted mat would not easily cover the area. The OMAT® is designed for use on pipes and tubes 15 to 22mm diameter.

The **ENT2363** Micro Omat® is a patented, slotted protection mat or pad for soldering and brazing 15mm and 22mm copper tube and pipe. The size of the mat is 150mm x 150mm (6in x 6in) for use in really awkward places where the larger sizes of Omat® would obstruct easy access of the soldering torch. It is designed to protect walls, cables, carpets and other flammable material surrounding a pipe being soldered/brazed.

The slot in the Micro Omat® has an overlap at the back which enables the protective mat to go either side of the tube or pipe being soldered/brazed so as to protect the surrounding area from burning or scorching, as well as reducing the risk of fire. It is particularly useful under kitchen units and on pipes perpendicular to the wall where the use of a non-slotted mat would provide inadequate cover of the area to prevent damage.

Copper Pipe Cutting and Bending

Entity Pipe Bender ENT2600



YouTube



The **ENT2600** 15mm and 22mm Copper Pipe Bender is designed to professionally bend BSEN1057 15mm 22mm copper pipe and 15mm stainless steel tube. The aluminium formers are marked with bending angles of 30 45 and 90 degree offsets allowing for accurate bending. The Entity Pipe Bender is supplied with replaceable 15mm and 22mm aluminium bending guides.



The **ENT2601 & ENT2603** spare pipe bender guides are for **ENT2600** 15mm-22mm pipe bender.

Will also fit Record® 218M and Hillmor® GLM benders.



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The **ENT0264** Size 0 3mm - 22mm Copper Pipe Cutter is Made in Britain by Monument Tools. This pipe cutter is a high quality tool for use by professional Plumbing Installers, heating engineers, and maintenance staff. It assures a square even cut and all parts liable to wear are heat treated.



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The **ENT0265 and ENT0266** Copper Pipe Cutters are high quality adjustable, copper pipe cutter tools which ensure a square even cut. All parts liable to wear are heat treated. For copper, brass, aluminium and polythene, the fluted handle contains a spare wheel. It also has an integrated pipe-deburrer. **ENT0265** Size 1 4mm - 28mm. **ENT0266** Size 2A 12mm - 43mm **Spare Wheel order code, to cut copper pipe, ENT0273.**



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The **ENT0273** Pack of Two Spare Wheel for Size 0-1-2A Copper Pipe Cutters are Made in Britain by Monument Tools and made from high quality, heat treated steels. Suitable for Size 0 1 2A Entity copper tube cutters. General purpose for copper, brass and aluminium tube.

Cleaning & Deburring



The **ENT3033** Copper Pipe & Fitting Brush is for cleaning fittings and copper pipe prior to soldering.



The **ENT3024-06** Abrasive Clean Up Strips are 180 grit silicone clean up strips of abrasive waterproof open mesh material for a multitude of cleaning jobs such as roughing up pipe, cleaning inside fittings (can be cut into smaller strips), deburring metal and wooden surfaces. Entity Twinpack 3m Rolls of Cleaning Abrasive Strips



The **ENT2116** Burrfect is Made in Britain by Monument Tools and cleans and de-burrs 4 different sizes of plastic waste pipe. High quality metal square with each side de-burring a different size of plastic pipe. For 19mm (3/4in.), 32mm (1.1/4in.), 38mm (1.1/2in.) and 50mm (2in.).



The **ENT2645** 20-42mm Plastic Pipe Cutter is effective on PVC, polybutylene, MDP, polyethylene, HEP20®, plastic overflow pipe, plastic electrical conduit, supertube, mini trunking, rubber hose, pneumatic pipe and electrical sleeving. Simply place the cutter over the pipe to be cut and gently twist while you depress the handles to get a good clean cut.

Plastic Pipe Cutter ENT2644

The **ENT2644** plastic pipe and tube cutter is a high quality tool for use by professional plumbing installers (Plumbers), heating and ventilation engineers and electricians. It is for use on plastic pipe with diameters from 6mm and up to 28mm and designed to facilitate a square cut on plastic pipe and tube including plastic conduit and plastic plumbing overflow pipe. The two handles are made from high quality engineering plastic for strength and longevity of the tool. The cutting blade is made from stainless steel and can be replaced easily. There is a 100mm scale on the handle to help facilitate the measurement of small lengths of cut.

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Copper Pipe Cutting



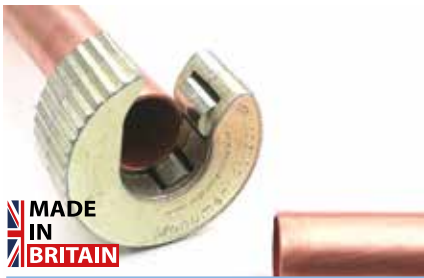
The **ENT1810** 10mm Copper Pipe Cutter is ideal for cutting copper pipe in confined and awkward spaces. It is fixed in size, and only suitable for cutting the specified pipe size.



The **ENT1715** 15mm Autocut® Pipe Cutter is Made in Britain by Monument Tools and has a zinc diecast body. For use on 15mm copper pipe. Compact size means that it is ideal for work in confined spaces. The cutter cuts in one direction. For use with Restricted Access Handles. Not for use on stainless steel.



The **ENT1722** 22mm Autocut® Pipe Cutter is Made in Britain by Monument Tools and has a zinc diecast body. For use on 22mm copper pipe. Compact size means that it is ideal for work in confined spaces. The cutter cuts in one direction. For use with Restricted Access Handles. Not for use on stainless steel.



The **ENT1728** 28mm Autocut® Pipe Cutter is Made in Britain by Monument Tools and has a zinc diecast body. For use on 28mm copper pipe. Compact size means that it is ideal for work in confined spaces. The cutter cuts in one direction. For use with Restricted Access Handles. Not for use on stainless steel.



The **ENT0269** Spare Pipe Cutter Wheels are Made in Britain by Monument Tools and are made from high quality, heat treated steels. Suitable for 15mm 22mm 28mm Trade Instinct & Monument Autocut® copper tube cutters and also fit Kopex® Pipeslice®. Entity Pack of Two Spare Wheels for Autocut® & Pipeslice®



The **ENT1739** Autocut® Pipe Cutters compact size means that they are ideal for work in confined spaces. The cutters cut in one direction to ensure a perfect cutting edge that helps prevent leaks and uneven joints. The Restricted Access Handles engage with the outside of the pipe cutters to allow cuts in awkward places. Entity 15mm & 22mm Autocut Copper Pipe Cutters with Restricted Access Handles

Entity Autocut & Restricted Access Handles ENT1739

The **Entity Restricted Access Handles** are designed as an aid for rotating the ENT1715 & ENT1722 in confined spaces where the users' hands will not fit. Made from bright zinc plated steel the handles engage in the outer casing of the ENT1715 & ENT1722. They are designed to be easily slipped on and off of the cutter body from either side of the pipe cutter, even when it is engaged on the pipe to be cut.



YouTube



Sawing and Cutting



The **ENT1023** Folding knife. Trimming knife with push button folding mechanism. **Uses ENT1024 Made in Britain blades.**



The **ENT1921** 300mm (12inch) Hacksaw has a die-cast aluminium handle and square section tubular steel frame, which combine to give a lightweight hacksaw with great tensile strength. Adjusts to give 45° angle for flush cutting.



The **ENT2000** Junior Hacksaw has a finger guard and is ideal for cutting light materials and best suited for smaller general sawing where the workpiece cannot be firmly secured.



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The **ENT1024** Pack of Ten Standard Trapezoidal Knife Blades. Trimming knife blades are suitable for the trade trimming knife. Supplied in a dispenser.



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The **ENT1923** Pack of three Hacksaw Blades are made from high speed steel. **Suitable for the ENT1921 Hacksaw Frame.**



The **ENT1120** Pack of ten spare blades to fit junior hacksaws.



The **ENT1950** Flat Bits are suitable for drilling holes in timber joists. Entity Six Flat Bits

Radiators



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The **ENT2052** Universal Radiator & Valve Key ends are tapered and therefore self restricting. The three profiles make the tool universal, catering for 3/8in. and 10mm square section radiator vent plugs and bleed screws; bayonet or internal lug type radiator valves allowing for variations in size, shape and position as well as 12mm to 14mm internal hexagon valves.



The **ENT2048** Radiator Stepped Wrench & Ratchet handle are ideal for use on most radiator valves, nipples, plugs, tank connectors etc.



The **ENT2056** Lockshield Radiator Valve Key. Brass Three Legged Radiator Valve Key for 1/2in. 3/4in. and 1in. radiator valves.



The **ENT2059** Four Way Multi Purpose Key is for gas, water and electric meter cupboards, air conditioning units, stop valves, mains consoles etc, central heating pump cocks, some radiator valves and drain off valves.



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The **ENT2166** TRV Tail Driver is Made in Britain by Monument Tools and is designed to enable fast removal and installation of radiator valve tails and will fit most makes and sizes. The socket can be used with either a cordless drill chuck or ratchet with 10mm hex socket.



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The **ENT2050** Dual purpose Gas Meter & Radiator Bleed Keys. Made from Engineered plastic. Great for use on back bled radiators.

3in1 & 4in1 Radiator Spanners ENT2055

The **Entity** ENT2053 Radiator Valve Spanner is for 12.7mm 1/2in. hexagon and 10mm 3/8in. square section radiator vent plugs. Machined into the handle is additionally a 5.5mm Balancing Tool for Lockshield valves.

The **Entity** ENT2054 Radiator Valve Spanner has a 12mm hexagon and a 12mm hexagon slotted profile for radiator valves. Additionally with an Air Release Bleed Key and machined into the head, a 4mm Balancing Tool for Lockshield Valves.

Both have slightly offset handles and are available as a twinpack **ENT2055**.



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Taps and Stopcocks



The **ENT0781** Telescopic Adjustable Basin Wrench is designed for use when tightening or loosening nuts in awkward positions, particularly those underneath basins or baths. The teeth on the jaws will grip uneven shapes as well as pipes, hexagons, squares etc. The swivelling head allows access where fixed spanners will not operate.



The **ENT0327** Shetack Basin Wrench is for fitting back nuts and union nuts of pillar and bath taps behind basins, sinks and baths. Manufactured from strong malleable material, and correctly sized jaws to fit standard back nuts 1/2in. and 3/4in. BSP. The offset design allows you to reach behind sinks & baths easily.



The **Entity ENT0308** is a 46x50mm A/F box spanner designed to remove and fit kitchen sink waste nuts. It is part of the Grip+ range of products.



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The **ENT0450** Parallel Bush Tap Reseater c/w Three Cutters is Made in Britain by Monument Tools and is a tap reseating tool which re-cuts the seat of leaking taps. Fits BS5412 & BS1010 1/2in and 3/4in taps. Complete with: 17 19 & 25mm (11/16in. 3/4in. 1in.) flat cutters and two double ended plastic bushes.



The **ENT0339** 42in. Stopcock Key. 1/2in. 5/8in. 3/4in. Tapered Square & Crutch Pattern long handled stopcock key. Used primarily for turning on and off external stopcocks which can be difficult to reach.



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The **ENT0345** Pro Adjustable Basin Wrench. Perfect for getting to those tricky nuts under sinks and baths. Small head size means that it can get to really tight areas.

Part of the Monument Grip+ range which attach to **ENT0319** & **ENT3240** box spanners giving even greater access to tight spots as well as the ability to extend even further with ratchet extensions.

Tap Back Nut Box Spanners ENT0319 & ENT3240

The **ENT0319** 27x32mm Box Spanner is double ended for use on most basin and bath tap back nuts.

The **ENT3240** 8-13mm Monobloc Box Spanners are double ended for use on Monobloc taps. Using the box spanners fitted inside each other gives additional reach in tight spaces.

Both products can be used with Monument Grip+ fittings which attach to both the head of the ENT0345 and to the box spanners giving even greater access to tight spots as well as the ability to extend even further with ratchet extensions.



Compression Fittings & Immersion Heaters



The **ENT0358** Box Ring Immersion Spanner has an octagonal box ring with separate tommy bar. Without a slot so that the electrical connection must be disconnected before removal of the immersion heater.

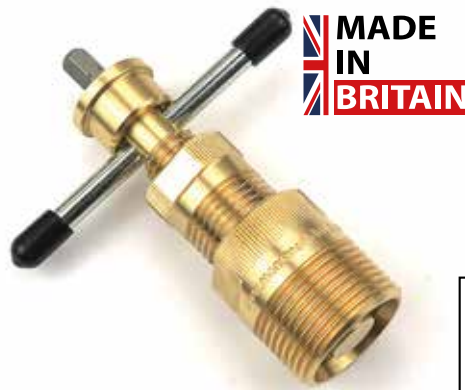


The **ENT0361** Box Ring Immersion Heater Spanner Is Made in Britain and is made with an octagon at the base of the cylindrical section to enable really tight immersion heaters to be loosened by striking the handle. The one-piece casting enables full transmission of power to the spanner unlike loose tommy bar types. Overall clearance around the spanner is 7/8in (22mm) allowing easier fitting on insulated copper cylinders.

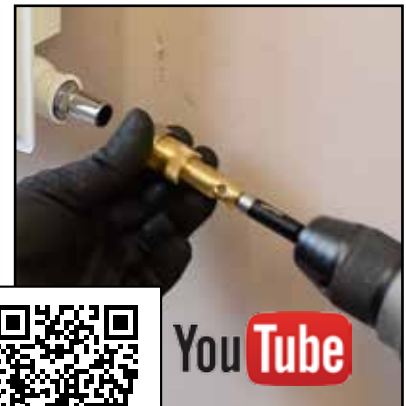
Olive Puller ENT2036

The **ENT2036** works by engaging the tool in the end of the copper pipe and then winding the appropriate bush - 15mm and 22mm included - counter clockwise until it stops at the olive to be removed. The threaded bush is then screwed into the compression nut which is held captive on the pipe on the other side of the olive. Then by rotating the handle clockwise the compression fitting nut is drawn up the pipe and pulls the olive off the pipe without damaging it.

Additionally there is a power tool drive to make this indispensable tool even more useful! JUST REMEMBER TO HAVE YOUR DRILL SET TO DRIVE NOT REVERSE



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YouTube

Olive Cutters ENT2030 & ENT2031

The **ENT2030** 15mm and **ENT2031** 22mm Olive Cutters are designed to remove an olive from copper pipe without damage to the pipe and without producing swarf.

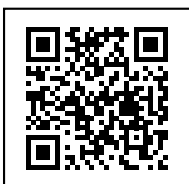
Not for use on steel olives.



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Boilers, Flues and System Testing



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The **ENT1510** Mains Water Pressure Test Gauge 11bar x 3/4in BSP is Made in Britain. This mains water pressure testing gauge comes with 3/4in BSP thread for fitting to taps. Maximum pressure 11 bar.



The **ENT1517** Long reach magnetic screwdriver is for mounting screws at the rear of boilers. 300mm (12inch) No.2 Phillips Screwdriver



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The **ENT0257** 30mb Gas Test Gauge is Made in Britain and is made from tough plastic. It is used both for testing pipework installations with air for leaks before the introduction of gas and for checking and setting correct gas pressures on domestic and commercial appliances. Extruded cover slides off and may be clipped over the base for standing the tool vertically during use. Hanging tab permits vertical hanging from suitable protrusions. Marked in millibars, the scale adjusts for zeroing the water level.



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The **ENT1512** Pipe Dry Testing Kit is ideal for dry testing pipe work during and after installation. It has a easy to read triple scale bar, psi and kPa and is suitable for water, air, gas and petroleum oil pipes up to 4 bar, and for testing combi systems. Can be left on test, while flooring is laid to reveal any nail damage also test hot and cold supplies separately to ensure pipes are not crossed. Fitted with a Schrader Valve and 15 mm push fit fitting for quick and easy assembly and has a rubber boot for added protection.



The **ENT3014** Flue Brushes are ideal for cleaning out dust and muck from flues. Different shapes for different flues.



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The **ENT1731** 2m Spare Gas Test Gauge Hose for LPG is Made in Britain and is 2m of black spare rubber hose for gas test gauges. Nitrile material for LPG & Natural Gas



The **ENT2404** 15m rubber hose used for draining down heating systems. The hose lays flat and does not coil so water can easily escape when draining down.

Wrenches & Spanners



The **ENT3140** Wide Jaw Adjustable Wrench has a soft, anti-slip material handle and ensures a comfortable and strong grip. The jaw configuration of the wrench results in a stronger and better 'tool to fastener' contact point, providing a substantially durable tool. 150mm (6inch) Wide Jaw Adjustable Wrench 34mm Cap.



The **ENT3141** Wide Jaw Adjustable Wrench has a soft, anti-slip material handle and ensures a comfortable and strong grip. The jaw configuration of the wrench results in a stronger and better 'tool to fastener' contact point, providing a substantially durable tool. 200mm (8inch) Wide Jaw Adjustable Wrench 38mm Cap.



The **ENT3143** Wide Jaw Adjustable Wrench has a soft, anti-slip material handle and ensures a comfortable and strong grip. The jaw configuration of the wrench results in a stronger and better 'tool to fastener' contact point, providing a substantially durable tool. 250mm (10inch) Wide Jaw Adjustable Wrench 50mm Cap.



The **ENT2071** Mongoose Slip Joint Pliers allow automatic adjustment to the required size using just one hand. The patented system allows for easier, faster and safer work in confined areas without losing the features of traditional waterpump pliers. Mongoose 175mm (7inch) One Handed Slip Joint Pliers



The **ENT2072** Mongoose Slip Joint Pliers allow automatic adjustment to the required size using just one hand. The patented system allows for easier, faster and safer work in confined areas without losing the features of traditional waterpump pliers. 250mm (10inch) One Handed Slip Joint Pliers



The **ENT2073** Mongoose Slip Joint Pliers allow automatic adjustment to the required size using just one hand. The patented system allows for easier, faster and safer work in confined areas without losing the features of traditional waterpump pliers. 300mm (12inch) One Handed Slip Joint Pliers

Thin Jaw Adjustable Wrenches ENT4140 & ENT4141

The **ENT4140** 150mm 6inch & the **ENT4141** 200mm 8inch Thin Jaw Adjustable Wrenches have soft, anti-slip material handles and ensure a comfortable and strong grip. The jaw configuration of the wrench results in a stronger and better 'tool to fastener' contact point, providing a substantially durable tool.

Capacities are 34mm for the 6inch and 38mm for the 8inch version



Tape Measures

Entity Tape Measures



RUBBER GRIP



8M/27FT



5M/16FT



TOP LOCK



PAUSE BUTTON



BELT CLIP

Tapes have a Pause Button and Belt Clip.



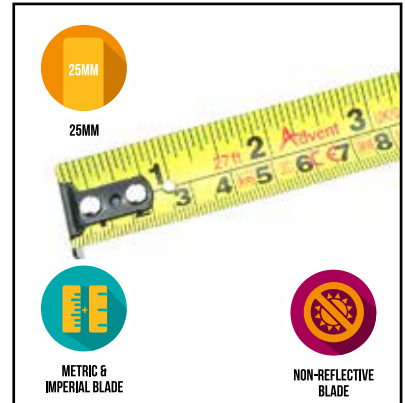
ABS PLASTIC CASE

Entity Tape Measures **ENT1961S5** (5m) and **ENT1962S8** (8m) are high quality EC Class II Accuracy Tapes. They include ABS Case with Rubber Grip, Belt Clip, Pause Button which allows the tape to be held without the lock and also allows the blade to be slowed down when the blade is retracted into the case at speed.

Did you know ?

Q: Why are 16in. points marked in Red ? A: These are centre points for studs or trusses.

Q: Why does the End Piece move ? A: The end piece of a tape measure will move by its own thickness – this is to ensure accuracy for internal and external measuring.



25MM



METRIC & IMPERIAL BLADE



NON-REFLECTIVE BLADE

Blades are non-reflective, 25mm wide and marked with both Imperial and Metric.

Toilets, Manholes and Drains

Plungers ENTM1600 & ENT1460



The **ENT1460** Handy Plunger is ideal for clearing small basins, bath and shower wastes. Exclusive patented bellows design allows more cubic centimetre displacement than traditional force cups.

The **ENT1600** Toilet Plunger has exclusive patented bellows design for easy unblocking and gives a good pressure to clear any blockage fast. It is manufactured from durable plastic and is easily cleaned.



The **ENT1460** Handy Plunger. Perfect for sinks, showers and baths.



The **ENTM1600** Toilet Plunger. Designed to fit around U-bends.



The **ENT1518** Screwdriver has a long reach blade with magnetic tip, making it suitable for fixing toilet pans. Slotted blade. 450mm (18inch) Flat Head Screwdriver



The **ENT3310** Spin Thru Drain Cleaner is a cleaner way to unblock drains. The 6m (20ft.) x 6mm (1/4in) spring is hand fed out of the rotatable plastic container into the drain, keeping it away from clean kitchen and bathroom surfaces. Suitable for sinks, baths, showers and small pipes



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The **ENT1010** Manhole lifting keys are manufactured from malleable iron for greater durability and strength, with a T-handle for added leverage, and a D-shaped end which fits nice and snug in to manhole covers for easy and secured lifting. Pair of D-End Manhole Lifting Keys

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Manhole Cover Lifting

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plumbing and
roofing range are
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