

Axminster Trade Clamps

Axminster Trade Clamps are designed for trade or professional use and are guaranteed to give you maximum performance and, with active clamping, maximum pressure.

With unsurpassed attention to detail, quality, finish and innovation you can depend on Axminster all day, every day...

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Trade Clamps

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Axminster Trade Clamps

Our latest range of clamps meet the exacting requirements of the trade

The Axminster Trade Clamps range includes clamps for use in **woodwork, engineering and fabrication or welding**. We are able to offer top quality clamps which are all suitable for trade use. With thoughtful design and constructed from excellent materials, they represent exceptional value, especially when you take advantage of our Bulk Discounts, meaning that the more clamps you buy, the cheaper they become....

Buy with confidence from Axminster....

All Axminster clamps come with a lifetime guarantee
No registration necessary – just keep your proof of purchase
Full terms and conditions can be found at axminster.co.uk/terms

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Our clamps are displayed throughout our stores.

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Valegate Retail Park, Copthorne Way, Cardiff CF5 6EH Tel: 02920 025000
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Hamilton Way, Bermuda Trade Park, Nuneaton, Warwickshire CV10 7RA Tel: 02476 011402
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Gateway 49 Trade Park, Kerfoot Street, Warrington, Cheshire WA2 8NT Tel: 01925 595888

THE BENEFITS OF DIFFERENT MATERIALS IN OUR CLAMPS

We stock a huge range of clamps that come in a large variety of materials. Steel in one form or another predominates. So why use one type of steel rather than another? Clamps in particular exert considerable force.

The clamp has to withstand these forces without breaking, bending or permanently deforming. A clamp that fails under load or ends up distorted is no use to anyone.

Axminster Trade Clamps are all made from the finest materials, both the materials and processes which we have used to obtain the best results are highlighted below.



Cold Drawn Steel

This is generally used when referring to the bars of sash and F clamps. Hot rolled steel bar would be cheaper and easier to use. However, steel bar reduced at room temperature by pulling (drawn) through an oil-lubricated die is superior in many ways. Cold working changes the properties of the metal, importantly giving it greater tensile and yield strength. The dimensions are easy to control with tolerances at least five times more accurate over hot rolled steel. There is guaranteed consistency and straightness. Pulling the bars through the die, orientates the grain within the metal. It becomes harder and the surface finish improves.

Forged Steel

Forged steel has many advantages over cast iron. Weight for weight a forged steel clamp is far stronger than a cast or machined clamp. The grain is continuous throughout the structure, following the shape of the clamp. Hot forged steel is also not work hardened, allowing the use of a more controlled hardening process. The forging process used to make our clamps uses an induction heating process. A combination of dies and pressings then create the required shape with a very high degree of accuracy. Induction heating can target an area that needs its shape changing, such as a bend. The strength and reliability of a forged steel clamp gives it the ability to exert the maximum clamping pressure time after time, with no misalignment of the frame.



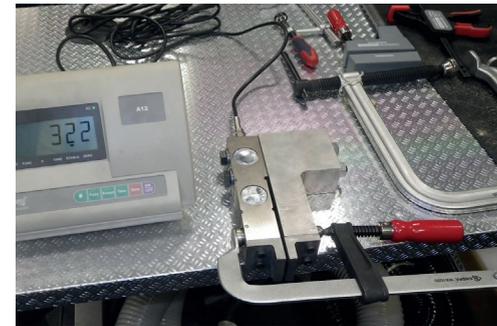
Ductile Iron

Where a casting is used, then ductile iron is a better choice. It has much greater impact and fatigue resistance over grey cast iron. It possesses high strength and resistance to shock. The improved mechanical properties increase its resistance to breakage from physical load or if accidentally dropped onto the workshop floor. Its wear resistance is comparable to some of the best grades of steel and it is superior to grey iron. All this makes it an economical choice for many applications.



Active Clamping

Active clamping is when a forged steel clamp maintains its pressure regardless of the condition of the timber. For example, if a piece of timber, with a relatively high moisture content were to be clamped in a warm workshop for an extended period, there's every chance it would shrink. As the timber contracts, the force applied to it will remain constant as the forged clamp frame will actively move with the timber. Equally, the pressure applied with a standard drop forged clamp will decrease as the timber shrinks.



Clamping Pressure

Clamping pressure is a new feature throughout the Axminster Trade range of clamps, each clamp is accompanied by its maximum clamping pressure. How were these figures achieved? Each clamp pressure was measured using a load cell machine, giving us its maximum pressure in kg. Each figure can easily be converted into Newtons, where 1kg is equal to 9.8 Newtons.

“We are so confident Axminster Trade Clamps will never let you down we’ve given them a Lifetime Guarantee”

- The Axminster Experts



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G CLAMPS

G CLAMPS EXPLAINED

Perhaps the first clamps that any aspiring woodworker will collect, G clamps in all their guises have been available for decades. A 'G' clamp consists of a strong 'C' shaped frame which is made either from forged steel or ductile iron, where one end is threaded to accept a machined and hardened Acme thread whilst the other end of the frame is finished with a flat, circular bearing surface.

One end of the thread is fitted with a swivelling, universal shoe and clamping pressure is applied to the workpiece via a tommy bar. G clamps are available in many different sizes; the quoted 'throat depth' being the distance from the shoe to the frame and the 'capacity' is the maximum opening dimension of the clamp.

The deep throat G clamp is particularly useful in some circumstances where extra throat depth is required. Forged, heavy duty, G clamps are preferred for engineering or welding and fabrication applications but are equally at home for woodworking, whilst cast, ductile iron clamps are suitable for general duty clamping purposes in a trade or hobbyist workshop.

Suitable for a wide range of uses

Equally at home in a woodworking or metalworking environment, these clamps are built to last. Made from a quality forged steel, we've give them a lifetime guarantee



5 star reviews



Machined and hardened Acme thread
for rapid, smooth adjustment.

Heavy duty design
allowing large clamping capacities and far greater pressures.

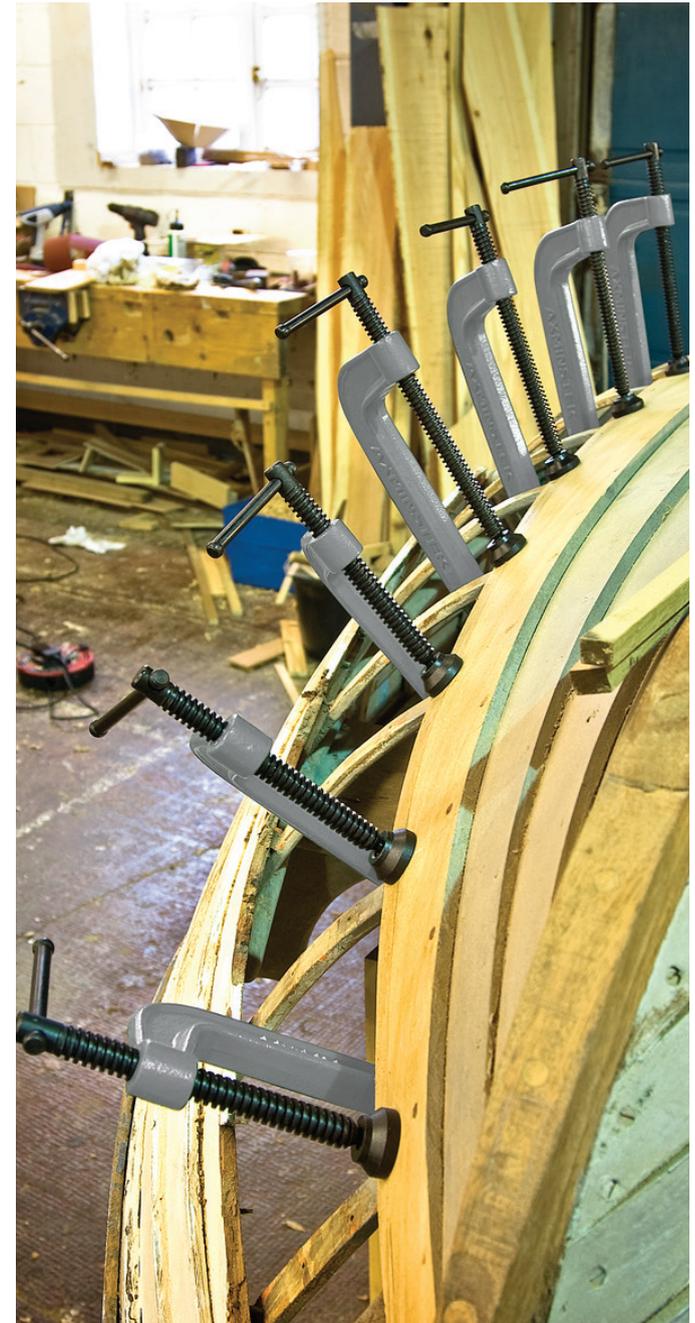


For optimum use we give the maximum recommended working pressure for all our trade clamps

Why forged steel?

Strength and reliability - meaning the clamp can exert maximum pressure with no misalignment of the frame

Drop forged body
for maximum strength.



G CLAMPS



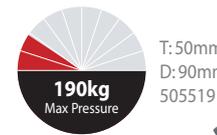
T: 25mm
D: 27mm
505512



T: 50mm
D: 30mm
505513



T: 75mm
D: 50mm
505514



T: 50mm
D: 90mm
505519



T: 75mm
D: 120mm
505520



G Clamp

It's a much quoted expression, but nonetheless true that 'you can never have enough clamps', so this range of Axminster G clamps ought to provide a sufficient quantity to avoid a shortage at a critical moment.

Each features a strong rolled thread steel screw, live clamping pad and a tommy bar with which to apply pressure. They have a relatively slim cross section allowing you to place more clamps within a given length.

Deep Throat G Clamp

Every workshop ought to have a few deep throat G clamps. Invaluable for reaching into those slightly more inaccessible areas that are out of reach to standard clamps.

Heavy Duty G Clamp

This range of Axminster clamps is heavy duty, with bigger capacities and far greater clamping pressures.

They feature drop-forged bodies, large clamping faces and a square rolled thread for extra strength.



T: 100mm
D: 55mm
505515



T: 150mm
D: 70mm
505516



T: 200mm
D: 90mm
505517



T: 250mm
D: 100mm
505518



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G CLAMPS



Forged G Clamp

This Axminster forged clamp is ideally suited to many applications in woodworking, engineering and fabrication or welding.

The main part of the clamp is hard chrome plated for protection against corrosion. The machined and hardened Acme thread is quick to adjust and has a high loading capacity. A tommy bar allows force to be applied without difficulty and a swivelling shoe permits cramping of slightly tapered pieces.



T: 150mm
D: 75mm
504003



T: 100mm
D: 60mm
504002



T: 50mm
D: 50mm
504001



T: 75mm D: 125mm 505521
T: 125mm D: 200mm 505522
T: 150mm D: 250mm 505523



Forged Deep Throat G Clamp

With more than the throat capacity of a standard G-clamp, use these whenever the situation demands the extra reach these clamps offer.

Weight for weight a forged steel clamp is far stronger than a cast or machined clamp. The grain of the metal is continuous throughout the forged structure. In the case of deep throat clamp, this becomes a huge advantage. The forging can withstand the extra forces exerted on the frame due to the higher leverage of the longer reach. The main part of the clamp is hard chrome plated for protection against corrosion. The machined and hardened Acme thread is quick to adjust and has a high loading capacity.



T: 50mm D: 60mm 505524



Edging G Clamp

Edging clamps will clamp a lipping or edging to a board up to 60mm thick. They have a throat depth of 50mm.

Screws on each side allow for off centre clamping. They are the same high quality as the Axminster Trade G clamp.

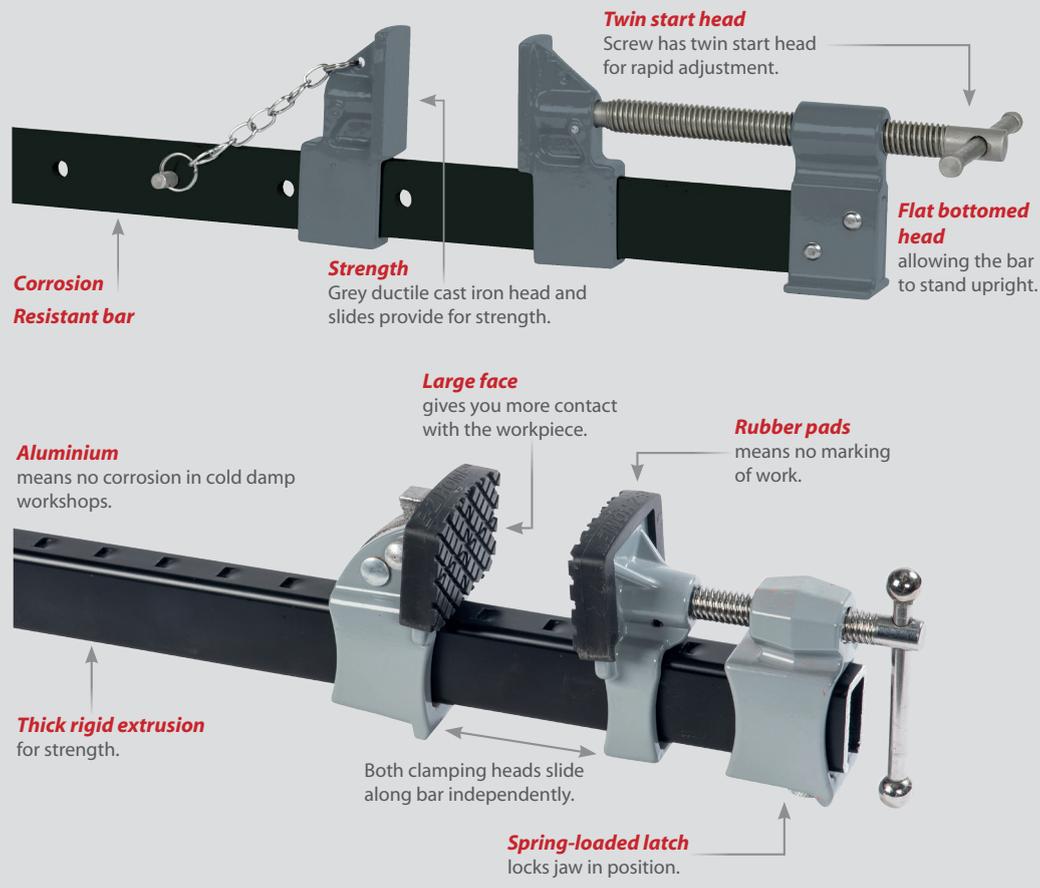
SASH CLAMPS

SASH CLAMPS SIMPLIFIED

Sash clamps are one of the most straightforward of all the clamps available to the woodworker. Two ductile cast iron (or aluminium) heads slide up and down a length of steel bar or a rectangular section aluminium extrusion.

One head 'floats' and is located in the required position on the bar using a pin; movement of the other is controlled by means of a machined and hardened Acme thread which is located into a fixed casting riveted to one end of the bar. In the Trade Aluminium Sash Clamp, the complete threaded assembly is able to move independently owing to a spring loaded catch on the underside of the extrusion. Compared to the cost of the more expensive HD Parallel Jaw Clamps, Sash Clamps provide an economical alternative and are available in a range of bar lengths.

One of the disadvantages of a standard sash clamp is that the bar will flex and bend when too much pressure is applied. When there are more heavy duty applications where greater clamping pressures are needed, it's wise to invest in some extra heavy duty T Bar Clamps as the T shaped cross-section resists the natural tendency for the bar to bend. However, some care should be taken as these clamps are extremely heavy.



Sash Clamp

The rail is a hollow ground profile made from cold drawn steel with serrated edges to engage securely with the non-slip mechanism of the sliding arm.

Both the fixed and sliding arms are made of high-grade, virtually unbreakable ductile cast iron. The wooden handle allows for plenty of tightening torque. Removable plastic protection caps help protect your work.



760mm (30") 505578
1,065mm (42") 505579
1,370mm (54") 505580



Aluminium Sash Clamp

The bars are extremely rigid aluminium extrusions. Both clamping heads slide along the bar independently.

A spring-loaded latch on each head engages into notches on the bar. The latch locks the heads in place, making the clamp very easy to position on the work. By reversing the movable jaw, the clamp can spread a workpiece apart. Each jaw has a rubber lining to protect your work.



610mm (24") 505570
915mm (36") 505571
1,220mm (48") 505572



T Bar Clamp

These extra heavy duty clamps have strong 20mm x 45mm cold drawn steel bars. The T-section effectively eliminates twisting or bending under pressure.

The bars also have a unique, chemically blackened surface to resist corrosion. The powder coated, ductile cast heads have 50 x 50mm clamping faces. Other features are the twin start screw thread and 125mm long tommy bar for fast adjustment countersunk holes in the base of the head allow for fixing to the bench if desired.



1,370mm (54") 505547
1,980mm (78") 505548
1,065mm (42") 505562

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F CLAMPS

WHAT IS AN 'F' CLAMP?

The 'F' clamp is equally as useful as its cousin the G clamp and is used for the same sorts of applications. It consists of an 'L' shaped rail which is either made from forged steel or ductile iron. Using a non-slip mechanism, the sliding arm engages on the serrated edges of the rail, the advantage being that it's much faster to adjust the required opening distance of the clamp.

Similar to a G clamp, a machined and hardened Acme thread is fitted with a universal shoe but apart from a tommy bar, F clamps are also fitted with either a wooden or moulded plastic handle, which is only fitted to the large, forged F clamp and is unique in that it can be swivelled through 90° to apply additional pressure.

Opening and throat capacities are similar to G clamps, although the bigger Axminster range of F clamps have much larger capacities.

The top protector has 'V' grooves to help hold round objects.

The large diameter screw has a machined and hardened Acme thread, combining fast movement with a high loading capacity.

Both jaws feature plastic work protectors

Swivelling pad allows for clamping slightly tapered pieces

Forged Steel Construction recovers its original form even when maximum pressure is applied.

The handles swivel through 90° giving you more leverage when tightening



T: 100mm D: 50mm
505952



T: 160mm D: 80mm
505954



T: 200mm D: 50mm
505950



T: 300mm D: 140mm
505568



T: 400mm D: 100mm
505567



T: 120mm D: 60mm
505953



T: 200mm D: 100mm
505566



T: 400mm D: 80mm
505565



T: 600mm D: 175mm
505569



Ductile Cast F Clamp

The rail is a hollow ground profile made from cold drawn steel with serrated edges to engage securely with the non-slip mechanism of the sliding arm.

Both the fixed and sliding arms are made of high-grade, virtually unbreakable ductile cast iron. The wooden handle allows for plenty of tightening torque. Removable plastic protection caps help protect your work.

F CLAMPS



T: 200mm D: 80mm 505534

Forged Flat bar Clamp

This useful clamp represents great value for money. The plated steel bar is bent into a semi-circle at one end forming the upper jaw.

The sliding arm is nodular graphite cast iron with a wooden handle. The clamp has quick, positive adjustment and serrations prevent the sliding jaw slipping under pressure. Both jaws feature glue resistant, plastic caps to protect the work. The bar is hard chrome plated for protection against corrosion. The machined and hardened Acme thread is quick to adjust and has a high loading capacity. A throat depth of 80mm makes it an excellent clamp for general use.



T: 200mm D: 60mm 505536



T: 120mm D: 60mm 505535

Forged F Clamp - Small

These forged clamps have excellent versatility with a design offering an excellent strength to weight ratio.

The screw has a machined and hardened Acme thread, combining fast movement with a high loading capacity. A swivelling pad allows for clamping slightly tapered pieces. Both jaws feature plastic work protectors, the top protector has 'V' grooves to help hold round objects.



T: 300mm D: 80mm 505538



T: 160mm D: 80mm 505537

Forged F Clamp - Medium

These heavy duty forged clamps have tommy bar handles, perfect for woodwork as well as metal, welding and fabrication work.

One of the main benefits of the spring tempered steel bar is the continuous 'active' pressure it offers. The jaw and bar are both hard chrome plated for protection against corrosion. The large Acme thread gives you fast action and high loading capacity.



T: 400mm D: 120mm 505540



T: 250mm D: 120mm 505539

Forged F Clamp - Large

The rail is a hollow ground profile made from cold drawn steel with serrated edges to engage securely with the non-slip mechanism of the sliding arm.

The handle on the largest forged F clamp swivels through 90° which is a great advantage when additional pressure needs to be applied or when access to turn it is restricted.

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PARALLEL JAW CLAMPS

HOW DOES A PARALLEL JAW CLAMP WORK?

In a parallel jaw clamp, the sliding head moves along a cold drawn steel bar and is prevented from moving backwards by a patented anti-slip system. The approximate adjustment of the clamping distance is achieved by either moving the handle away from the bar to widen the jaw, or by tilting it towards the bar to close up, thus allowing the head to move easily forwards and backwards.

Pressure on the workpiece is applied by means of a machined Acme thread, which is fitted with wooden handle on the lighter duty, Trade Parallel Jaw Clamps. The larger, heavy duty clamps are supplied with a handle that swivels through 90° enabling a greater clamping pressure to be applied. The advantage of the Parallel Jaw Clamp is that the jaws (complete with a glue resistant moulding) will stay square on the workpiece regardless of the pressure applied.

One feature of these clamps is that the sliding head is reversible, allowing it to be turned into a 'spreader' which on occasions is very desirable in the workshop. The HD clamps are also available in a variety of bar lengths which range from 600 to an impressive 1500mm.



Quick & Easy Assembly

tilt the handle away from the bar to widen the jaw.
Tilt towards the bar to close up.

Large Clamping Surface
with glue resistant moulding.

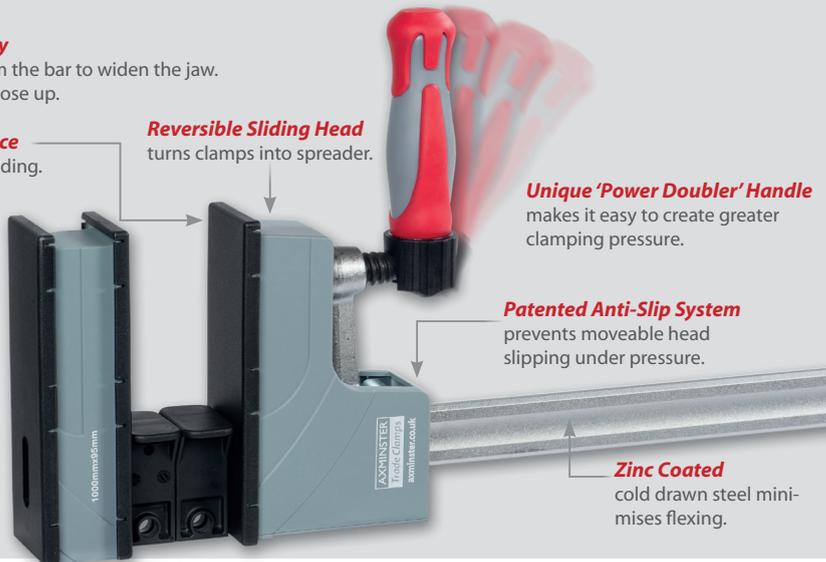
Reversible Sliding Head
turns clamps into spreader.

Unique 'Power Doubler' Handle
makes it easy to create greater clamping pressure.

Patented Anti-Slip System
prevents moveable head slipping under pressure.

Stays Square
even when clamping small pieces.

Zinc Coated
cold drawn steel minimises flexing.



T: 300mm D: 80mm 505541
T: 600mm D: 80mm 505542



T: 600mm D: 95mm 505543
T: 1,000mm D: 95mm 505544
T: 1,500mm D: 95mm 505545



HD Parallel Jaw Clamp

The Axminster Trade Clamps Heavy Duty Parallel Jaw clamp comes with a lifetime guarantee.

The bar is zinc plated, cold drawn steel, profiled to minimise flexing and bending. Hardened rollers in the moving head maintain a constant 90° angle under load. A patented anti-slip system prevents the sliding head from sliding under pressure. The heads, encased in a glue resistant moulding are non-marring. The large clamping surface avoids damage to delicate surfaces. A unique swivelling handle allows you to apply greater clamping pressure. Supports keep the clamp level and stable when used on the assembly bench. The sliding head is reversible, turning the clamp into a spreader.

Parallel Jaw Clamp

The Axminster Trade Parallel Jaw Clamp will find favour in situations where heavy-duty clamps are too weighty and cumbersome.

The clamps exert sufficient force holding your work firmly whilst glue cures. The large surface area of the jaws spreads the pressure evenly. A polyamide, glue resistant casing surrounds the jaws. The jaw faces remain parallel across the full width of the clamping area. The heads are reversible so the clamp can also act as a spreader. These are excellent, convenient cramps for light to medium duty applications.

BAR CLAMP/SPREADERS

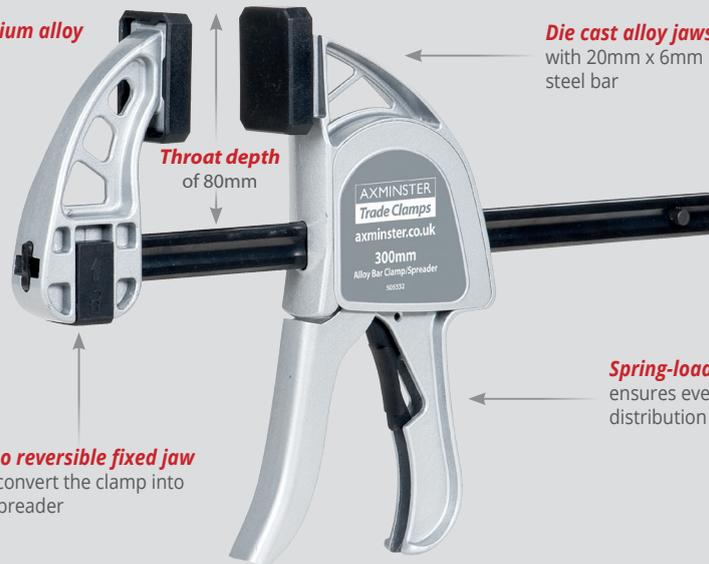
BAR/CLAMP SPREADER ESSENTIALS

The advantage of this type of clamp is that it can be used one handed and it's intended for lighter duty clamping and assembly work. A fixed jaw is located at one end of the bar whilst the other can be advanced by squeezing the handle several times. Alternatively, the moving jaw head can be rapidly advanced along the bar by depressing the trigger in the handle grip; this also serves to release the clamping pressure on the workpiece.

A feature of our range of Bar/Clamp Spreaders is that the jaws are reversible, allowing the clamp to be turned into a spreader; a function that's often quite useful in the workshop.

Two main types of clamp are available either with a 300 or 600mm bar and each clamp uses a different material: robust aluminium alloy or resin filled glass fibre. The Mini Bar Clamp/Spreader is ideal for those smaller tasks where a third hand is essential.

Robust aluminium alloy construction



Die cast alloy jaws with 20mm x 6mm steel bar

Spring-loaded jaw face ensures even pressure distribution

Also reversible fixed jaw to convert the clamp into a spreader

Two clamps *in one*

The Bar Clamp/Spreaders can, as their name would suggest, do two jobs for you. A simple push button conversion turns them from a clamp to a spreader in seconds, saving you both space and money! The mini versions are great for those smaller jobs.



160kg Max Pressure

T: 300mm D: 80mm 505532
T: 600mm D: 80mm 505533



Alloy Bar Clamp/Spreader

The jaws are robust aluminium alloy on a 20mm x 6mm steel bar.

These die-cast jaws are capable of applying substantial pressure to the workpiece. Squeezing the handle advances the moving jaw. The spring-loaded face is slightly angled so its top touches first as the jaws close. As pressure is applied, the spring compresses to ensure even pressure distribution. The fixed jaw is reversible to convert the clamp quickly into a spreader. The jaw faces have non-marring, glue-resistant pads and the clutch operates with a simple release.



100kg Max Pressure

T: 150mm D: 85mm 505528
T: 300mm D: 85mm 505529
T: 600mm D: 85mm 505530

70kg Max Pressure

150mm 505531
300mm 505576

Bar Clamp/Spreader

With glass fibre, reinforced jaws and a strong 20mm x 6mm steel bar, these clamps perform well.

The biggest advantage is their simple, single-handed operation, leaving one hand free to steady the work. Simply by squeezing the handles to operate the clamp results in great control. They have non-slip inserts and the rear handle houses the release trigger. A push of a button locks or unlocks the reversible jaw to convert the clamp into a spreader. The jaw pads are tough and non-marring with a little 'give' to grip irregularly shaped work.

Mini Bar Clamp/Spreader

The hi-tech resin body is sturdy as well as temperature resistant and the 70kg clamping hold load makes for a perfect, lightweight, third hand.

The non-marring, stay-on pads protect the work surface. With a jaw depth of 60mm, this is a very useful clamp for those smaller jobs.

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QUICK CLAMPS

THE QUINTESSENTIAL QUICK CLAMP

As the name suggests, the Quick Clamp is designed to be used rapidly using just one hand. It's construction is similar to an F clamp and consists of a forged, L shaped rail onto which slides another forged arm, but there the similarities end. Instead of a Acme thread and tommy bar, there's a ratchet and lever mechanism so all that's required to apply pressure is to position the clamp in the correct place and squeeze the handle. To remove the clamp from the workpiece, a release button on the handle instantly uncouples the mechanism.

One variation of the quick clamp is the Lever Guide Rail Clamp, where the end of the rail is designed to fit into the slot on many extruded aluminium guide rails, such as those offered by Festool and Makita, though before ordering it's wise to check the dimensions of the particular guide rail in question. One both types, once the ratchet mechanism has been tightened the grip on the workpiece is rock solid!



Forged Quick Lever Clamp

The ratchet mechanism makes it easy to apply the full clamping force and depressing the release button relieves the pressure.

These versatile clamps are intended for rapid, one handed use and are able to provide a limpet like grip which is unaffected by vibration.



Forged Quick Lever Guide Rail Clamp

This clamp fits into the slot of many extruded aluminium guide rails, such as the Festool FS and Makita guide rail system.

Check your guide rail prior to ordering. The spigot is 12mm wide by 7.4mm thick and 60mm long. The ratchet handle results in extremely fast set-up. Once tightened, the grip is rock solid and unaffected by the vibration from power tools.



Solo Speed Clamp

Superfast, single-handed clamping. Simply squeeze the trigger to advance the movable jaw forward.

The ratchet-type mechanism produces a significant amount of pressure. With an Axminster Trade Solo clamp, you can hold work pieces in position with one hand whilst tightening the clamp with the other. Non-marking plastic faces on the jaws prevent damage to your work. Jobs requiring large numbers of clamps take just a few minutes.

PIPE CLAMPS & RATCHET STRAPS

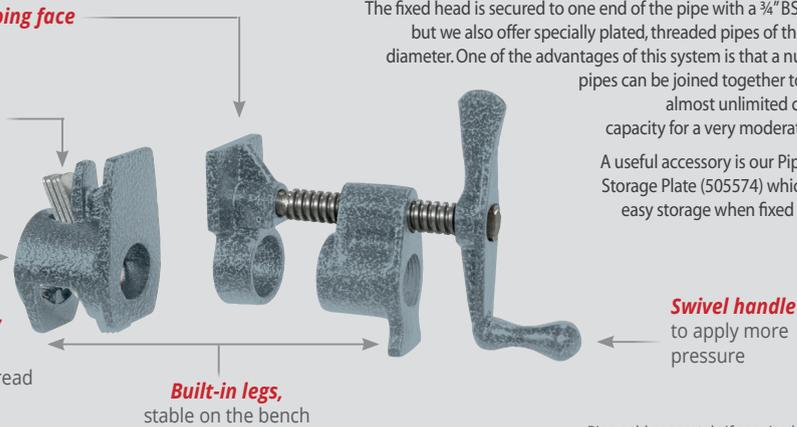
THE PIPE CLAMP

The Pipe Clamp has been used by carpenters, joiners and cabinetmakers in the United States for many decades as it uses readily available, round, black iron pipe instead of a flat steel bar. In common with other clamping systems there is a moveable aluminium head, which, on a pipe clamp, is locked in place by a series of steel shims when the pressure is applied.

Large 55mm clamping face with rubber pads

Multiple discs to secure onto pipe with no slippage

Fits a standard 3/4" bore black iron pipe and no thread required



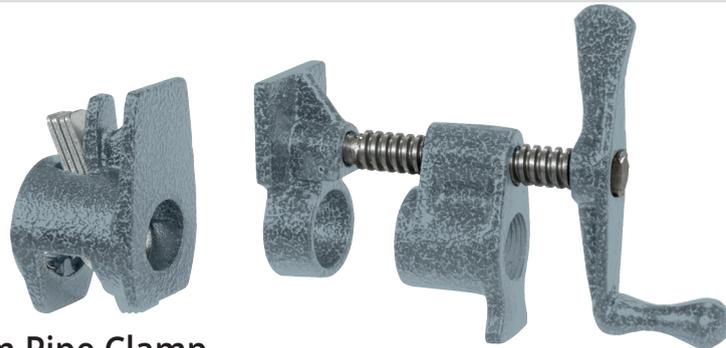
The fixed head is secured to one end of the pipe with a 3/4" BSP thread but we also offer specially plated, threaded pipes of the correct diameter. One of the advantages of this system is that a number of pipes can be joined together to give an almost unlimited clamping capacity for a very moderate outlay.

A useful accessory is our Pipe Clamp Storage Plate (505574) which allows easy storage when fixed to a wall.

Swivel handle to apply more pressure

Built-in legs, stable on the bench

Pipe sold separately if required



Aluminium Pipe Clamp c/w Swivel Handle

This is the clamp of choice in the USA for joinery, cabinet making and general work.

It offers great flexibility and clamps can be as long or short as you wish. One head set and a variety of pipe lengths gives you lots of choice for little outlay. The heads will fit onto standard 3/4" bore black iron pipe (nominal 1.05" O/D) with a 3/4" BSP thread, which is available from steel or plumbing merchants. We also offer specially plated, threaded pipes of the correct diameter.



	Code
Aluminium Pipe Clamp c/w swivel handle	505560
Plated Pipe Pack 900mm	210077
Plated Pipe Pack 1,200mm	210078

ANATOMY OF THE RATCHET STRAP

Endless Ratchet Strap

- Polyester webbing clamps, securely double stitched
- Ratchet-operated; quick to tension, simple to release
- Use to clamp large, awkward projects or as a tie-down

Claw Hook Ratchet Strap

- The tensioner with 250mm of webbing with a claw hook plus 6m length of webbing with claw hook
- Use as a tie-down when transporting heavy or bulky loads

Compliant with EN12195-2:2001: load restraint on road, vehicle webbing lashings



Endless Ratchet Strap

A range of three Axminster polyester webbing clamps, with one end securely double stitched to a ratchet-operated tensioner, which is quick to tension and simple to release.

They can be used for clamping large, awkward projects or as a tie-down.

The load restraint on road, vehicle webbing lashings - EN12195-2:2001 Compliant

	Code
25mm x 3m 1,600kg capacity	505592
35mm x 6m 6,000kg capacity	505593
50mm x 6m 6,000kg capacity	505594
25mm x 5m 1,600kg capacity	507405
25mm x 5m 2,800kg capacity	507406
35mm x 8m 6,000kg capacity	507407
50mm x 8m 6,000kg capacity	507408



Claw Hook Ratchet Strap

The straps are extra strong polyester webbing with a claw hook at either end.

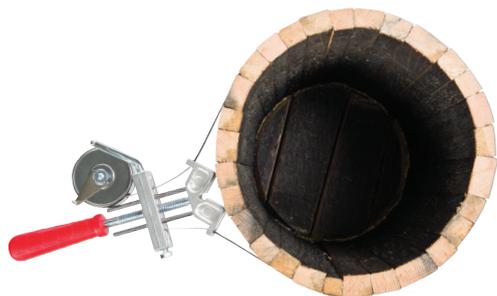
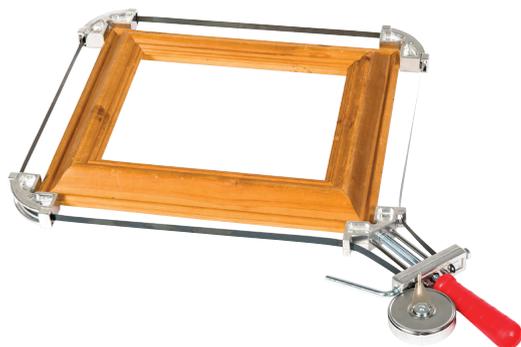
The ratchet-operated tensioner is quick to tighten and simple to release. The tensioner has a 250mm length of webbing with a claw hook on the end. A separate 6m length of webbing has a second claw hook at one end. These straps are most useful as a tie-down and restraint when transporting heavy or bulky loads. EN12195-2:2001 Compliant

	Code
35mm x 6m 3,000kg capacity	507409
35mm x 6m 5,000kg capacity	505595

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FRAME CLAMPS, CLAMP HEADS, FLOORING CLAMPS & CLAMP STORAGE



Frame Clamp

A tempered steel band maintains an even clamping pressure on the workpiece. The band passes through four aluminium corner brackets.

Their internal corners have self-aligning plastic jaw faces for use on non-square work. The plastic jaws are removable when clamping square or rectangular work. A large handle with a screw thread applies the required pressure. By removing the aluminium corner pieces entirely, you can clamp oval, circular or coopered work. For use on frames 65mm to 915mm square.

Code
Frame Clamp 505581



Clamp Head Set

Separate clamp heads, offer complete flexibility in the choice of both length and material for the bar. Use timber for lighter weight and ease of working or metal box section for the ultimate in rigidity.

Our clamp heads are cast iron and steel and feature an ingenious elongated pinhole, which improves the clamping performance. Pressure to the jaw faces drives the clamp heads down against the bar with equal force, maintaining the jaws at 90° to the bar. The maximum bar width is 25mm and the depth is unlimited (within reason!).

Code
Clamp Head Set 505546



Floorboard Ratchet Clamp

This clamp uses a ratchet strap to pull the floorboards together prior to fixing.

The two plates are positioned over the edges of the boards, the strap is threaded into the ratchet and tightened to apply the necessary clamping force. The working range is between 300mm and 4m.

Code
Floorboard Ratchet Clamp 102630



Flooring Edge Clamp

This handy little clamp is an invaluable aid for the installation of wooden strip flooring.

It is positioned on the board with the lip over the edge and the clamp screw is tightened up against the wall to position the edge boards. There is a plastic end on the screw to prevent marking the wall. European made.

Code
Flooring Edge Clamp 102472

TITEBOND ADHESIVES



Whatever the job, Titebond offers a best-in-class product; packaged in quantities suitable for the workshop or home user, these industrial adhesives make a tremendous difference. Titebond products and the Titebond name have withstood the ultimate test: the test of time.



Pipe Clamp Storage Plate

- Made for storing the Aluminium Pipe Clamp
- Screwed to a wall, ensures clamps are secure and safe
- Fix to an assembly bench, holds clamp in place for repetitive tasks
- 4mm thick, for strength
- 125mm x 65mm
- Nickel plate finish, corrosion resistant

Code
Pipe Clamp Storage Plate 505574



Bar Clamp Rack

- Extra heavy gauge steel up to 25kg load capacity
- 12mm wide slots, holds up to 12 clamps
- Pre drilled for wall mounting

Code
Bar Clamp Rack 950026



Wall Mounted G Clamp Rack

- Extra heavy gauge steel
- Quick and easy retrieval of clamps
- Pre-drilled for wall mounting
- Holds up to 10 clamps

Code
Wall Mounted G Clamp Rack 952968