Vista Engineering Limited

POCKET GUIDE

Premium Building Products

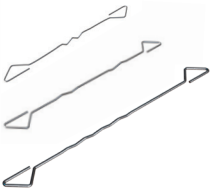


Part of the vistaGROUP

Engineered Strength

WALL TIES

A range of wall ties specifically designed to secure wall skins and framework together to provide structural integrity through various forms of movement and force. A wide-ranging choice of wall ties and fixings has been developed to provide the maximum performance for any combination of materials used on a project.



VE4 Light Duty Housing Ties

Light duty wall tie used in domestic dwellings. Suitable for buildings with a maximum height of 10m and cavity widths from 50-175mm. (Type 4 Wall Tie).

Available with TiePac dispenser





VE2 General Purpose Wall Ties

General-purpose wall tie used in small commercial buildings and domestic dwellings. Suitable for buildings with a maximum height of 15m and a cavity width of 50-150mm. (Type 2 Wall Tie).



Neutras-4

Low Thermal Conductivity Wall Ties

NEUTRAS-4 light duty wall ties have both low thermal conductivity and high structural performance levels. Suitable for buildings with a maximum height of 10m and cavity widths up to 175mm. (Type 4 Wall Tie).



Neutras-2

Low Thermal Conductivity Wall Ties

NEUTRAS-2 general purpose wall ties have both low thermal conductivity and high structural performance levels. Suitable for small commercial buildings and domestic dwellings with a maximum height of 15m and cavity widths up to 300mm. (Type 2 Wall Tie).



Neutras-1

Low Thermal Conductivity Wall Ties

NEUTRAS-1 heavy duty wall ties have both low thermal conductivity and high structural performance levels. Suitable for most buildings in the UK of any height, with cavities up to 150mm. (Type 1 Wall Tie).



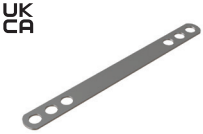
VST1 Heavy Duty Formed Safety Ties

A heavy-duty formed safety wall tie suitable for most buildings in the UK of any height, with cavities from 50-225mm. (Type 1 Wall Tie).



VE1 Heavy Duty Safety Vertical Twist Ties

A heavy-duty safety vertical twist wall tie suitable for most buildings in the UK of any height, with cavities from 50-150mm. It can be installed either way up. (Type 1 Wall Tie).



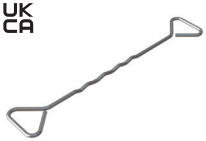
VS4 Heavy Duty Flat Safety Ties

A heavy-duty wall tie suitable for most buildings in the UK of any height, with cavities up to 150mm. Used for collar jointed walls, in full fill cavities or where the prevention of moisture travelling across the cavity is not an issue. (Type 1 Wall Tie).



VS6 Heavy Duty Dripped Safety Ties

A heavy-duty wall tie suitable for most buildings in the UK of any height, with cavities from 50-150mm. The drip feature prevents moisture travelling across the cavity (taking less space than vertical twist). (Type 1 Wall Tie).



V26 Traditional Double Triangle Wall Ties

Traditional Double Triangle, general-purpose wall tie used in small commercial buildings and domestic properties. Suitable for buildings with a maximum height of 15m and cavity widths from 0-150mm. (Type 2 & 3 Wall Tie).



ECO-CLIP Universal insulation clip

Universal insulation clip made using less plastic for reduced environmental impact. This clip can be used with our full range of wall ties.

WALL TIES

UK CA



TPT Two-Part Ties (New)

Two-part general-purpose wall tie used in small commercial buildings and domestic properties. Suitable for buildings with a maximum height of 15m and cavity widths from 150-375mm. (Type 2 Wall Tie).



HELI Thin Joint Wall Tie

Hammer-driven cavity wall tie, ideal for aircrete blockwork and applications where the joints of inner and outer leaves of masonry do not course.



SS/UWS

Universal Stainless Steel Wall Starter System

Channel and strip tie system for use where the building height is up to 18m (5-7 stories). Maximum differential movement of 65mm. Fits cavities from 50-150mm. Supplied with 50mm x 40mm stainless steel screws.

UK CA



SST Starter Ties

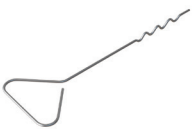
SST Starter Tie supplied complete with nylon plug. Used where new walls are being built directly from existing brickwork. Alternatively can be used without plug and screwed directly into timber door or window frames.

UK CA



SST Cavity Starter Tie

SST Starter Tie supplied complete with nylon plug. Used where there is a cavity and a new wall needs to be built. Supplied with drip.



V30 Wavy Tail Ties

Allows the introduction of a cavity tie where no ties are present. Stainless Steel 'wavy' tail ties used for remedial applications and available in lengths of 150 - 300mm. Designed for use in conjunction with Vista resins.



REM Mechanical Remedial Ties

Remedial ties are used where existing cavity walls ties have had wall ties omitted, or where the wall ties have corroded and no longer perform their original function. Full installation instructions available on request.



Setting Tool

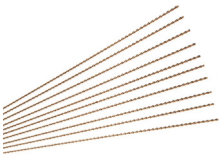
The setting tool is used in conjunction with REM ties. The tool is located over the brass 'torque' nut and tightened for the product to work correctly.

UK CA



HELI Helical Ties

A range of 4.5mm, 6mm and 8mm helical ties for remedial work and in situations where there may be irregular coursing of brickwork to blockwork.



HELI Helical Bars

A range of helical bars offering solutions for crack stitching and other remedial work. Helical Bar sizes 4.5mm, 6mm, 8mm and 10mm. Supplied in individual lengths of 0.5m, 1m, 1.5m and 3m.



GROUT

SureGrout SG60 (HELI-GROUT) is used for bonding metal components into masonry substrates, masonry bonding, bedding bearing plates, grouting and packing. Available in 3L or 6L tubs.



CS-KIT Crack-Stitching Kit

A two component system consisting of stainless steel 6mm bar and grout. A fully certified helical crack-stitching system.



Grout Gun Set Complete with Nozzle

The grout gun and nozzle are designed to make the application of grout simple.



HST Hand Support Tool

The hand support tool allows the helical tie to be correctly installed manually without damaging the tie.



PST Power Support Tool

The new Power Support tool is designed to be used in both SDS and SDS Plus hammer drills.

UK CA



SPE/B20 Safety Plain End Tie/Blank

Used over a movement joint in a run of brickwork or blockwork with safety embedment detail or plain end (B20). (Sleeve supplied as extra).

UK CA



SPF Safety Plain Formed Tie

The SPF is a lighter, stronger evolution of our SPE. Used over a movement joint in a run of brickwork or blockwork with safety embedment detail. (Sleeve supplied as extra).



Debonding Sleeves

Debonding sleeve to allow for movement of the ties listed above (a 25mm wide sleeve is required for channel ties). Debonding sleeves should have a 10mm gap left at end to allow for movement once installed.



VE7 Frame Cramp

Frame cramp (supplied in stainless or galvanised steel) for restraining masonry to new or existing structures and for building in non-structural elements (frames etc).



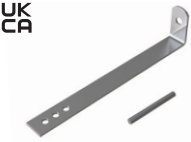
VE7D Frame Cramp with Drip

Frame cramp supplied with a drip to prevent moisture crossing the cavity. Drip position 90mm from safety end as standard.



VS7 Slotted Frame Cramp

As VE7, but supplied with a slot in upstand to allow various fixings.



V7H Frame Cramp Dowel Hole

Frame cramp with 3 x 6.5mm holes in the projection for a dowel bar. Used to restrain stone cladding and coping stones. Dowels supplied separately.



S7 Stainless Steel Coping Cramp

Our Stainless Steel Coping Cramps provide a permanent mechanical lock for masonry. They prevent stone separation and "rust bursting," ensuring long-term structural alignment and superior weather protection.



FT/145 Frame Ties

Used for fixing timber door and window frames to brickwork by building into mortar courses as construction progresses.



V96 Wire Frame Cramp

Welded wire frame cramp for all applications, as the VE7, with added flexibility provided by a wire projection.



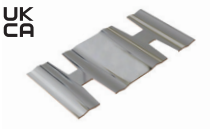
V63 Clasp Ties

Clasp tie, fixed to the side of a stanchion and used to restrain brickwork.



V97 Wire Clasp Tie

Wire clasp tie, fixed to the side of stanchion but also allowing extra movement with the flex of the wire section.



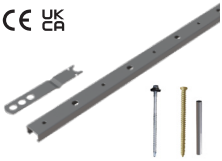
VCT Column Ties

A simple and cost effective product for restraining masonry back to 'H' section stanchions, providing four different slots to suit differing flange thicknesses.



VA7/VA7PE Frame Cramp

For offset fixing where masonry is not in line with the steel column. Angle with 7mm fixing hole as standard with fixed projection tie. Debonded plain end projection also available (VA7PE).



RCS 25/14 Restraint Channel System

The System effectively ties an outer masonry leaf to light steel, concrete or timber frame through insulation. It allows vertical movement at the same time as offering lateral restraint. The system comprises stainless steel channels, wall ties, fixings and compression sleeves.



SFC Steel Frame Channel

The steel frame channel system is designed to tie brickwork to steel studding. Self-drill / self-tap screws fix through the channel and insulation into the steel studding.



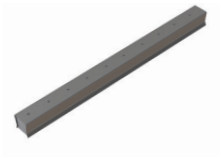
VS9 Steel Channel Ties

Head specific for Vista steel frame channel. Tie designed to suit a variety of cavities.



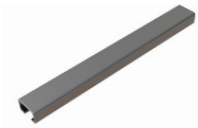
CS Compression Sleeve For Concrete

We offer compression sleeves to suit various insulation thicknesses. They prevent the insulation from being compressed whilst the fasteners are being tightened. This means that no damage or distortion is caused to the insulation during fitting or in normal service loadings.



V29 Dovetail Slot

Cast in dovetail slot, available in stainless steel, pre filled with polystyrene (to prevent concrete ingress). Used in conjunction with ties to restrain brickwork.



V60 28/15 Plain Back Channel

28/15 plain back channel for surface fixing (welding). Used in conjunction with ties to restrain brickwork.



V60S 28/15 Slotted Back Channel

28/15 slotted and holed channel for surface fixing. Slots and holes repeat every 75mm to ensure a fixing point is available along the entire length. Various fixings can be used in conjunction with ties to restrain brickwork. (see fixing section).



V60T 28/15 Tanged Back Channel

28/15 tanged back channel for casting into concrete or building into brick/blockwork. Polystyrene infill available upon request. Used in conjunction with ties to restrain brickwork.



VS8 Dovetail Safety Ties

Universal head enables this tie to be used with all V60 channel systems and V29 slot to restrain brickwork.



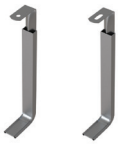
VS8D Dovetail Safety Ties with Drip

The universal head enables this tie to be used with all V60 channel systems and V29 slot to restrain brickwork supplied with a drip to prevent the passage of moisture across cavity. Drip positioned 90mm from safety end as standard.



V98 Dovetail Wire Ties

The universal head enables this tie to be used with all V60 channel systems and V29 slot to restrain brickwork, the wire section allows for extra movement.



VIR/VIRH Internal Head Restraint

The VIR / VIRH head restraint is designed to resist lateral movement in wall heads, restraining them to structural soffits whilst allowing vertical movement (in order, for instance, to accommodate beam deflection).



VHR Head Restraint

The VHR is a very simple, economical head restraint product. Twice holed to accommodate 100 or 140mm walls. Vertical movement can be accommodated only by allowing clearance between the top of the blockwork panel and the underside of the restraint angle. Can also be manufactured to fit 215mm blockwork.



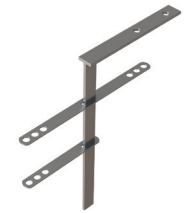
WAS Welded A Stem

Soffit fixed both sides where fixings can be made directly above. Heavy Duty.



WTS Welded T Stem

Soffit fixed both sides where fixings can be made directly above. Heavy Duty.



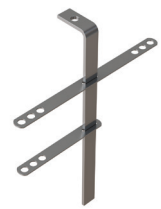
WBS Welded B Stem

Offset head where there is no fixing directly above. Heavy Duty.



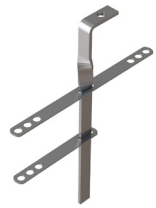
WES Welded E Stem

Fixed to the side of structure and offset to drop down centre of cavity. Heavy Duty.



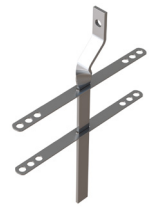
BCS Bent C Stem

Used as a soffit fixed head restraint. Light Duty, fixed in line with cavity below.



TDS Twisted D Stem

Used as a soffit fixed head restraint. Light Duty, twisted head allows for fixing a right angle to cavity.



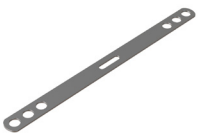
TFS Twisted F Stem

Used as a side fixed head restraint. Light Duty, and stepped to bring into centre of cavity.



SOW Sliding One Way Tie

Sliding one way ties used in conjunction with the sliding anchor stems. This tie only 'catches' either the inner or the outer wall. Sizes are measured from the centre of the slot.



STW Sliding Two Way Tie

Sliding two way ties used in conjunction with the sliding anchor stems. This tie 'catches' both the inner and the outer wall. Sizes are measured as the overall inner and outer length of the tie.

UK CA



V61 Timber Frame Ties

Stainless steel masonry-timber tie for domestic and small commercial buildings. Suitable for buildings with a maximum height of 15m and cavity widths from 50-100mm. Designed to accommodate vertical movement.

UK CA



V62 High Movement Timber Frame Ties

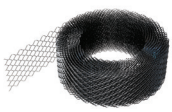
Channel and strip tie system for use where the building height is up to 18m (5-7 stories). Maximum differential movement of 65mm. Fits cavities from 50-150mm. Supplied with 50mm x 4mm stainless steel screws.

UK CA



HELICAL TIE Timber Frame Wall Ties

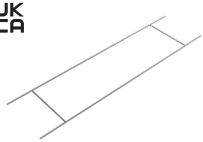
A 4.5mm newbuild stainless steel masonry-timber tie for domestic and small commercial buildings. Suitable for buildings with a maximum height of 15m and cavity widths up to 165mm. Designed to secure external masonry to timber frames.



V44 Coil Mesh

An expanded metal mesh available in various widths, stainless or galvanised steel. Designed to be incorporated into masonry for crack control.

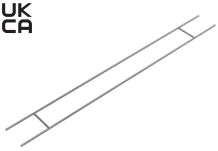
UK CA



VW3 Vista Weld 3

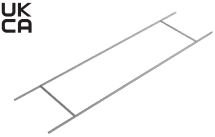
A welded ladder type Bed Joint Reinforcement with 3mm outer wires, used as a structural product, also ideal for crack control. Available in numerous widths to suit any brick and block thickness. Available in stainless or galvanised steel.

UK CA



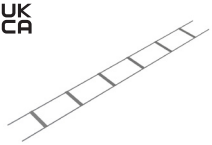
VW Vista Weld

A welded ladder type Bed Joint Reinforcement with 3.6mm outer wires, used as a structural product, also ideal for crack control. Available in numerous widths to suit any brick and block thickness. Available in stainless or galvanised steel.



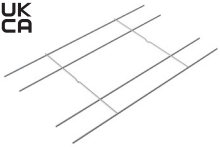
VW5 Vista Weld 5

A welded ladder type Bed Joint Reinforcement with 5mm flattened outer wires, used as a structural product, also ideal for crack control. Available in numerous widths to suit any brick and block thickness. Available in stainless or galvanised steel.



VTS Vista Tie Span

Vista Tie Span has been designed for use in double-leaf collar joint walls, and can reduce the problems on site with heavy blocks, using 2 x 100mm blocks tied together with Tie Span to replace a 215mm block. This Tie Span method of construction also gives the wall a 6 hour fire rating. Tie Span is manufactured with 4mm or 3.5mm main longitudinal wires with 20mm flat cross ties. Each length is 2700mm long x 175mm wide.



DVW Double Vista Weld

Double Vista Weld is a welded structural ladder type masonry reinforcement used to reinforce both leaves of a cavity wall. Manufactured with 3.5mm main longitudinal wires and 3.6mm cross wires (with a drip). Each length is 2700mm long and is available in numerous widths to suit individual design requirements.



WINDOW REVEAL SUPPORT

Supports the first few bricks in a full brick (215mm deep) window reveal during construction. Designed for the long leg of the plate to be built into the external leaf bed joint, providing a stable bearing for the reveal brick.



SELF Self Tapping Screws

Vista offer a range of self drill screws designed for use when fixing products to steel work. The high quality self drilling fastener is designed to give very rapid and accurate installation with precision drill points eliminating 'skipactions' to prevent damage to the face of the profile. Also available double threaded for our SFC system.



NEO Neoprene Washers

When fixing a stainless steel tie to a mild steel frame, an isolation pad should be used to separate the dissimilar metals and prevent a bimetallic reaction.



GUN Resin Gun

Vista offer high performance Epoxy Acrylate Resin suitable for using along with our remedial ties. All ties are supplied with one mixer nozzle. The resin gun is a high quality resin applicator which can be used more than once.



M10 Expansion Bolt

M10 Expansion Bolt engineered for precision anchoring in concrete and masonry.



NBW Nuts, Bolts and Washers

Supplied fully threaded complete with nut and washer. Ideal for fixing our range of head restraints to steelwork.



Fischer Fix Set Duo Power Coach Screw

Fischer Fix Set Duo Power 8 combines advanced nylon and metal components for optimal load distribution in solid and hollow materials.



Evolution A4 Stainless Multifix Screw

Evolution A4 Stainless Steel Multi-Fix Screw offers superior corrosion resistance and secure fixing across multiple substrates.



NAILS-250BX

Stainless Steel Annular Ring Nails

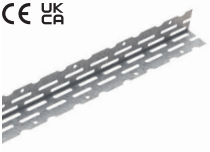
These 50mm x 3.35mm Stainless Steel Annular Ring Nails are engineered for superior grip and durability. These nails are recommended for use in conjunction with the V61 timber frame wall tie.



SCREWTF Stainless Steel Screws

These 50mm x 4.0mm Stainless Steel Screws offer a high-strength mechanical fixing for demanding timber frame applications. Recommended for use with both the V61 and V62 timber frame wall ties.

Beads designed to give true corners and edges to plaster and render internally and externally for all conditions; finishing with good resistance to cracking, chipping and impact damage on corners and edges. Standard and security grade mesh products used as a key for plaster internally and render externally and can be fixed to brick / block work, timber, steel and concrete using various proprietary fixings to provide a smooth even finish where required.



GPTCB

Galvanised Perforated Thin Coat Bead

Drylining Bead. A thin coat board bead for plaster skimming on plasterboard lined walls. Plaster depth 2/3mm. Nail holes for easy fix with drywall nails. Scalloped edge for an excellent plaster key. Internal use only. 22mm or 30mm wing available.



G3ARSB

Galvanised Dry Wall Stop Bead

Drylining bead. A bead for protection of thin coat plaster at edges and reveals and for abutment of thin coat plaster against other wall finishes. Also sometimes used as an arch bead. Rigid but light bead perforated for an excellent thin coat plaster key. Internal use only.



GPPTCB

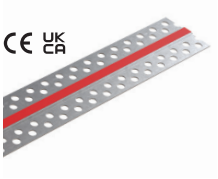
Galvanised Premier Perforated Thin Coat Bead 24mm Wide Wing.

Drylining bead. A perforated thin coat bead (as per GPTCB) but with slightly wider wings to give a deeper plaster key. Plaster depth 2/3mm. Nail holes for easy fix with drywall nails. Scalloped edge for an excellent plaster key. Internal use only.



GEB Galvanised Plasterboard Edge Bead

Drylining bead. A bead to reinforce the edges of plasterboard which can be fixed on either with the perforated flange on the face of the board by nailing and skimmed over or with the short flange on the board face for a decorative edge finish. Internal use only.



GCJB30 Aluminium Control Joint Bead

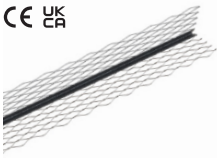
An aluminium bead used to control and relieve stress and movement in drywall, preventing damage by accommodating expansion and contraction of up to 7mm.



GTCB135

Galvanised Thin Coat Angle Bead 135º

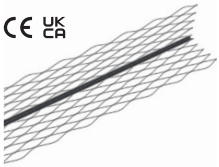
A galvanised thin coat bead designed to create accurate 135º angles for plaster skimming on plasterboard walls.



GAB

Standard Galvanised Angle Bead, Mesh Wing

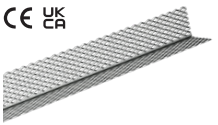
Plaster and render bead. This traditional wet plaster bead provides a strong true corner or arris, with the mesh wings allowing for a good plaster key and resistance to cracking. The nose is set square and plumb as required. Generally for internal use only.



GJAB

Galvanised Wide Angle Bead 63mm Wing

Plaster and render bead. As GAB galvanised angle bead but with a wider wing to allow for more uneven corners and slightly deeper plaster, up to 20mm.



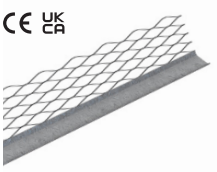
GMMB Galvanised Mini Mesh Bead

Drylining bead. A thin coat bead with fine mesh wings designed for one coat plastering. Plaster depth 3mm. Fix with nails or plaster dabs. Use on plasterboard lined walls or aerated blocks. Internal use only.



GPSB Galvanised Plaster Stop Bead

Plaster and render bead. Provides a straight and clean edge to wet plaster where it butts up to other materials such as door and window frames. Fixed with plaster or mortar dabs as above or can be nailed. Generally for internal use only. 10, 13, 16 or 19mm depth available.



GERSB

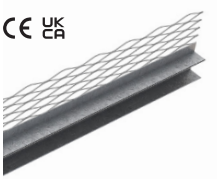
Galvanised External Render Stop (Bell) Bead

Plaster and render bead. Used where a neat drip or 'bell-end' lower edge is needed on external render. Although this is for external use we would generally recommend Stainless Steel or PVC-u for this application only using this product in sheltered or low rainfall areas.



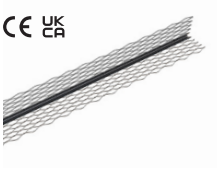
GMB Galvanised Movement Bead

Plaster and render bead. Designed to be used to form movement joints in plaster or render where long wall runs either have movement joints in situ or where there is a need to allow for differential or thermal movement. Internal use only. 10, 13, 16 or 19mm depth available.



GARB Galvanised Architrave Bead

A range of beads produced to allow for decorative finishes - i.e. shadow lines and recesses around door and window frames etc. The bead can either be supplied as an engaging bead or abutting bead with various plaster depths available. Internal use only.



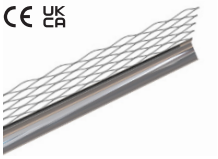
SSAB Stainless Steel Angle Bead

External bead. The traditional render corner bead provides a strong true corner or arris, with the mesh wings allowing for a good plaster key and resistance to cracking.



SSPSB Stainless Steel Plaster Stop

External bead. Provides a straight and clean edge to render where it butts up to other materials such as door and window frames. 10, 13, 16 or 19mm depth available.



SSERSB Stainless Steel External Render (Bell) Bead

External bead. Used where a neat drip or 'bell-end' lower edge is needed on external render. Fixed by mortar dabs or stainless steel nails.



SSMB Stainless Steel Movement Bead

External bead. Designed to be used to form movement joints in plaster or render where long wall runs either have movement joints in situ or where there is a need to allow for differential or thermal movement. The bead consists of two plaster stop lengths joined by a white pvc extrusion which allows for up to 4mm of movement and which is covered by a vinyl tape which is removed after plastering or rendering. 10, 13, 16 or 19mm depth available.



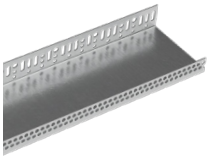
ALTHAM Hammer in Anchor Screw

The Locusrite hammer-in anchor is a purpose-designed fastener for the secure and efficient fixing of base profiles in External Thermal Insulation Composite Systems (ETICS).



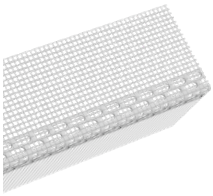
ALTSPACE Base Track Spacer Piece

The Locusrite PVC spacer is designed for levelling uneven substrates when anchoring base profiles with hammer-in anchors in ETICS systems, helping ensure a straight, stable installation. Colour-coded thicknesses make selection easy on site, and integrated reinforcing ribs provide added rigidity and reliable support during fixing.



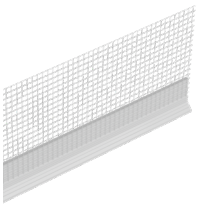
ALBT Aluminium Base Starter Track

An aluminium starter track trim for EWI systems which is used to perform a starting point just above the damp course to provide a sturdy and protective encasement for insulation boards. External use only. Various sizes available from 23mm-103mm



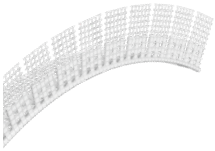
TLPABBOX PVC-u Variable Angle No Nose Angle Bead With Mesh

A PVC meshed wing angle bead with adjustable/ variable angle for protection of unusual angles/ edges & corners in ETICS systems.
Internal and external use.



TLPERSMESH Base Track Clip-on 6mm Drip Bead

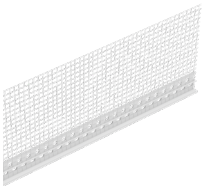
A PVC clip on profile drip bead with fibre-glass mesh used for clipping onto EWI base starter track to provide a neat drip edge for rendering into. This bead provides suitable water drainage from the surface preventing travel back towards the wall and possible damp issues.



TLPARBMESH

PVC-u Arch Bead With Mesh

PVC Arch Corner Bead for ETICS with glass fibre mesh for edge protection of arcs of various radii in thermal insulation systems, prevents hairline cracks, creates the ideal arch edge.
Internal use only.

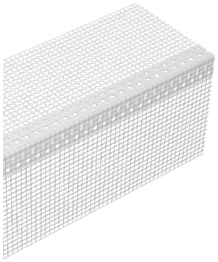


TLPSBMESH

PVC-u Stop Bead With Mesh

PVC Stop Bead with glass fibre mesh to provide extra durability and a professional straight line finish. It features a 100mm mesh wing that contributes to maintaining the systems integrity.
Internal and external use.

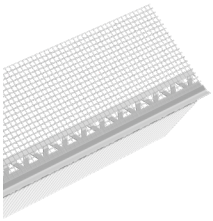
BEAD AND MESH



TLPMWAB

PVC-u Meshed Wing No-Nose Angle Bead

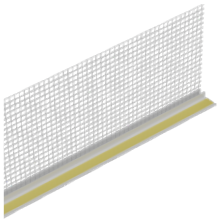
A PVC-u render corner bead with no nose, supplied in 2.5 m lengths. Designed for external render systems to form crisp 90° corners around windows, doors and reveals. For use with all standard render and EWI systems. External use only.



TLPMWABNOSED

PVC-u Meshed Wing Nosed Angle Bead

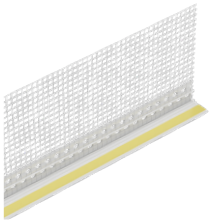
A PVC render meshed wing corner bead used for thin-coat render systems on 90 degree angles. The meshed wing integrates the bead into the render system for strength and durability and the nosed point is typically used as a depth guide but also offers extra impact resistance.



TLPWRBLM

PVC-u Standard Window Reveal Bead with Lip/Mesh

PVC Window reveal bead with glass fibre mesh and protective lip for clean finish & elastic connection of the window/door frame to render in thermal insulation systems (EIFS).



TLPWRB

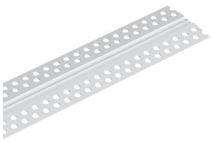
PVC-u Window Reveal Bead with Lip, Mesh and 2D Flex

PVC window reveal bead with fiberglass mesh, a protective lip, and 2D elastic connection for advanced anti-crack protection. It ensures a clean, flexible connection between window/door frames and EIFS render. For internal and external use.



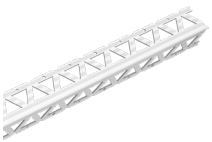
TLPWRBPLAIN PVC-u Window Reveal Bead

A PVC window reveal bead with self-adhesive foam tape, ensuring a perfect finish and flexible frame-to-render connection that eliminates seasonal cracking. For internal and external use.



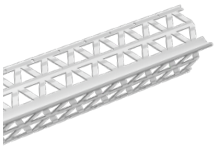
TLPAB23VARIABLE PVC-u Corner Bead With Variable Angle

A PVC-u flexible angle bead for joining of 2 areas at a variable angle in drywall construction, suitable for up to 3mm plaster thickness, minimises the time required to form perfect unusual angles, no risk of corrosion. Internal use only.



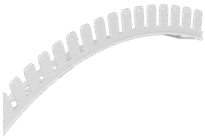
TLPAB 23 PVC-u Angle Bead Thincoat

A PVC-u equivalent to a mini mesh or perforated thin coat bead for use with plasterboard where a skim coat is required. Fixed using drywall nails or jointing filler the profile allows for a 2mm to 3mm plaster coat to provide a neat corner edge. Internal use only.



TLPAB PVC-u Angle Bead

A PVC-u equivalent to traditional plaster and render corner beads. The wing provides a good plaster or mortar key and the bead nose lengthens through the range to allow for increasing depths of plaster or mortar. Fixed with either plaster or mortar dabs or nails these beads can be used internally or externally.



TLPARB PVC-u Arch Bead

A flexible bead allowing the plasterer to form a dry wall corner arch to the radius of his choice. The nose allows for 3mm of plaster skim and forms a stop for the plaster. For use internally the bead can be fixed by nailing, jointing filler or adhesive to plasterboard.



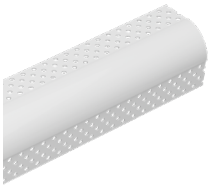
TLPSB PVC-u Plaster Stop Bead

Used in the same way as a steel plaster stop this bead. This bead is available in various stop depths for use with either plaster or external render. Fixed by nailing or plaster/mortar dabs the bead provides a straight edge to separate plaster or mortar from other materials. Internal and external use.



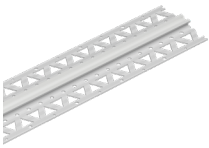
TLPERS External Render Stop (Bell) Bead

For use with external render to provide a drip feature at the bottom of the render coat. Fixed using either mortar dabs or masonry nails the bead forms a straight edge to the bottom of the render.



TLPABBULLN PVC-u Bullnose Corner Bead

A PVC-u alternative to traditional drywall bullnose corner beads. Designed for a smooth, rounded finish on external corners, it provides a clean and durable edge for plasterboard installations. Ideal for internal use.



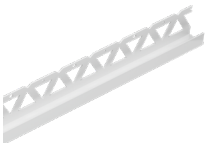
TLPMB PVC-u Movement Bead

Designed to form a movement joint where needed in a long run of plastered or rendered masonry where there is a movement joint or to allow for thermal or differential movement. The bead consists of two plaster stop beads joined with a white extrusion allowing for approximately 4mm of movement when installed vertically. Internal and external use.



TLPENGB PVC-u Engaging Architrave Bead

A PVC-u alternative to traditional galvanised engaging feature beads. Designed to create precise shadow lines and recess details around door and window frames. Suitable for internal use and ideal for achieving crisp, contemporary detailing in any interior space.



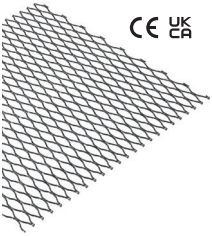
TLPEB PVC-u Plasterboard Edge Bead

A PVC-u edge bead for plasterboard and cement board, providing a lightweight, rust-proof alternative to metal beads. Protects and reinforces exposed edges at windows, door frames, skirting, changes of finish or system perimeters. Available in various depths, easily cut to length. For internal skim or decorative plaster coats. Internal use only.



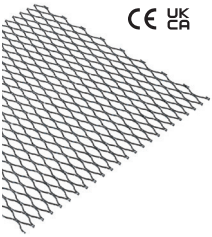
TLRENDMESH Premium Render Mesh

Premium Render Mesh is a lightweight, 160gsm alkali-resistant glass-fibre mesh engineered to reinforce basecoat renders. Simple to embed into wet render, it effectively prevents cracking across wall insulation, roofing, and plastering projects.



GEML Galvanised Expanded Metal Lath

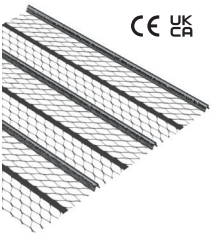
A key for plaster on suspended ceilings and walls this versatile product can also be used to encase steel columns and beams to assist in fire protection. Use internally, fixed with galvanised nails, staples or tying wire.



SSEML

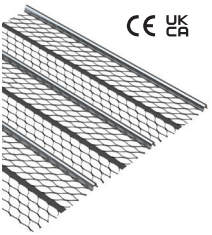
Stainless Steel Expanded Metal Lath

A key for render work externally or for plaster work internally where damp conditions prevail. Fix with stainless steel nails, staples or wire or alternatively proprietary polypropylene anchors to masonry or concrete.



GRL Galvanised Rib-Lath

A key for plastering and rendering rib-lath with its stiffening ribs provides a good key for deeper coatings of plaster or render. As well as being used for walls rib-lath can also be used for partitions and ceilings. Fixed through the rib section with galvanised nails or around the rib with galvanised staples or tying wire.



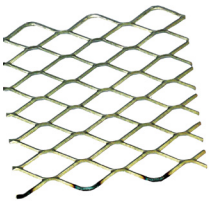
SSRL Stainless Steel Rib-Lath

A key for plastering and rendering rib-lath with its stiffening ribs provides a good key for deeper coatings of plaster or render. As well as being used for walls rib-lath can also be used for partitions and ceilings. Fixed through the rib section with Stainless Steel nails or around the rib with stainless steel staples or tying wire. External use only.



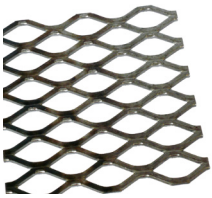
SSLD Security Lath Light Duty

This light duty Security Lath is a lightweight and economical security lath suitable for internal wall security, partitions, ceilings and roofs. Each sheet weighs approximately 6kgs and can easily be handled by one person.



SLHDR Security Lath Heavy Duty Raised

This heavy duty raised Security Lath is ideal for internal or external brickwork and can act as a key for render or plaster finishes when galvanised.



SLHD Security Lath Heavy Duty

This heavy duty Security Lath is suitable for internal wall security, partitions, ceilings and roofs. The mesh has a flattened profile and weighs approximately 24kgs per sheet.



SCA Semi Circular Arch Former

A mesh former allowing the plasterer to produce a clean edged semi-circular arch opening. The arches are supplied as a pack of four pieces and are fixed to each side of the opening then plastered over. An elliptical shape can be produced by using extra bridging pieces supplied as a separate pack. Recommended for internal use only. 1 box contains enough for 1 full arch i.e. 4 pieces.

A range of metalwork products designed to assist in the fixing of timber joists, trusses, wall plates etc. when connecting timber floor and roof systems to the main masonry structure. Supplied from pre-galvanised material as standard and also available in Stainless Steel 304 Grade Austenitic.



SMH Joist Hanger Type S

The standard hanger is designed for building into brickwork or blockwork.



SMH Joist Hanger Type R

The return type hanger is designed for similar application to the Type S but with the advantage of a return flange (25mm as standard) which greatly increases lateral support by giving the top flange additional resistance to pull out. We would recommend the use of TYPE R return flange hangers wherever possible for all timber to brick applications. As standard the return hanger is manufactured to suit 100mm blockwork, however any length of top flange is available to order.



SMH Joist Hanger Type D

The straddle type joist hanger is used when timber joist positions are directly opposite each other on either side of a wall or beam. As standard the straddle hanger is manufactured to suit 100mm blockwork, however any width is available to order



H Horizontal (Heavy Duty) Restraint Straps

Horizontal restraint straps are a traditional heavy duty restraint strap used to provide horizontal restraint applications such as tying timber roofs and floors into masonry wall. Manufactured from edge coated galvanised mild steel to BS EN 10346.



HX Engineered Restraint Straps

HX horizontal restraint straps are engineered to provide the performance of our traditional 'H' strap. Manufactured from galvanised mild steel to BS EN 10346:2015. The HX restraint strap is a thin profile (1.5mm thick) strap suitable for horizontal restraint applications such as tying timber roofs and floors into masonry walls.



V Vertical (Light Duty) Restraint Straps

The V Vertical restraint straps are a traditional light duty restraint strap used to provide vertical restraint applications such as tying timber roofs and wall plates to the masonry wall. Manufactured from galvanised mild steel to BS EN 10346 with a z600 coating.



VX Engineered Restraint Straps

VX vertical restraint straps are engineered to provide the performance of our traditional 'V' strap. Manufactured from galvanised mild steel to BS EN 10346. The VX restraint strap is a thin profile (1.2mm thick) strap suitable for vertical restraint applications such as tying wall plates to masonry walls.



A190 Light Duty Hanger (Short Leg)

Lightweight hanger manufactured from 0.9mm thick galvanised steel. Suitable for joist depth up to 175mm.



A270 Light Duty Hanger (Short Leg)

A lightweight galvanised joist hanger manufactured from 0.9mm thick galvanised steel providing a strong connection and quick and easy installation. Designed with wider 50mm strap legs to enhance performance with increased nail spacing. Suitable for joist depths of 150 to 250mm. Leg length can be adjusted by wrapping over to suit joist height. Also suitable for face fixing.



B340 Medium Duty Hanger (Standard Leg)

Manufactured from 1.2mm thick galvanised steel with 50mm wide legs, suitable for joist depths of up to 250mm. Design features a location tab on the hanger base, designed to allow quick and accurate alignment of the hanger.



B460 Medium Duty Hanger (Short Leg)

Manufactured from 1.2mm thick pre-galvanised steel with 50mm wide legs, suitable for solid joist or I-Beam applications, either face fixed or wrapped over supporting joists. For loft conversion applications where the hanger extends below the supporting beam, a maximum drop of 75mm is recommended.



B610 Medium Duty Hanger (Long Leg)

Manufactured from 1.5mm thick pre-galvanised steel with 50mm wide legs, suitable for solid joist or I-Beam applications, either face fixed or wrapped over supporting joists. For loft conversion applications where the hanger extends below the supporting beam, a maximum drop of 75mm is recommended. Design features a location tab on the hanger base, designed to allow quick and accurate alignment of the hanger.



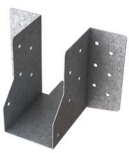
MINI Mini Hangers

Ideal for trimming around ceiling hatches and other similar light duty applications. Manufactured from 0.8mm thick galvanised steel. Suitable for timber depth up to 100mm.



TC Truss Clips

Truss Clips provide an inexpensive and effective method of fixing trussed rafters to wallplates as recommended in BS 5268 : Part 3. Manufactured from 0.9mm thick galvanised steel. Can also be used for general applications as a multi-purpose connector to provide restraint whenever two timber members cross.



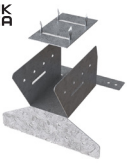
MTS Mono Truss Shoe

Designed for use in a mono / short span / infill truss to girder connection in a low load situation. Manufactured from 0.9mm thick galvanised steel.



GTS Girder Truss Shoe

Designed to provide a structural connection between a truss and a girder truss or beam. Manufactured from 1.2mm thick galvanised steel to BS EN 10346 + G275. Features a location tab allowing easy accurate alignment of the hanger. Suitable for face fix or wrap-over fixing.



GS Glide Shoe

A purpose made galvanised metal bracket specifically designed to allow raised tie or scissor trussed rafters to achieve designed deflection, both horizontally and vertically.



NP Hand Nail Plates

A cost effective method of jointing structural timbers (such as site built trusses) simply by nailing through the pre-punched holes. Plates must be fixed on both sides of the timber. Manufactured from 0.9mm thick galvanised steel to BS EN 10346 + G275.



MTH/240 Multi-Truss Hangers

For use in heavy duty applications such as multiple truss units, main trimmer joists, purlin to beam connections or similar situations where unusually heavy loads occur. Bearing surface on all multi-truss hangers is 75mm.



MTH/340 Multi-Truss Hangers

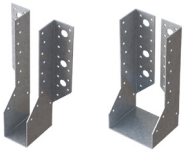
For use in heavy duty applications such as multiple truss units, main trimmer joists, purlin to beam connections or similar situations where unusually heavy loads occur. Bearing surface on all multi-truss hangers is 75mm.



MTH/380

Multi-Truss Hanger &
MTH/CF/380 concealed flange

For use in heavy duty applications such as multiple truss units, main trimmer joists, purlin to beam connections or similar situations where unusually heavy loads occur. Bearing surface on all multi-truss hangers is 75mm.



MTH/500

Multi-Truss Hanger &
MTH/CF/500 concealed flange

For use in heavy duty applications such as multiple truss units, main trimmer joists, purlin to beam connections or similar situations where unusually heavy loads occur. Bearing surface on all multi-truss hangers is 75mm.



MTH/620 Multi-Truss Hanger &
MTH/CF/620 concealed flange

For use in heavy duty applications such as multiple truss units, main trimmer joists, purlin to beam connections or similar situations where unusually heavy loads occur. Bearing surface on all multi-truss hangers is 75mm.



AP Angle Plate

A versatile range of 2.5mm thick galvanised brackets and plates, suitable for nail or screw fixing, used to strengthen timber joints. AP/664 also available in stainless steel to order.



NAPB Nail Plate Angle

A light duty 0.9mm thick perforated angle with reinforced holes. For DIY and general applications, non-structural component.



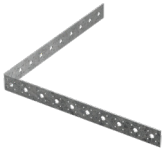
AB Angle Brackets

A versatile reinforced bracket for use in 90 degree connections allowing for use of nails, screws and / or bolts. Manufactured from 2.5mm thick galvanised steel to BS EN 10346 + G275. Stainless steel grade 304 austenitic to BS EN 10088-2 Grade 1.4301 available from stock in all sizes.



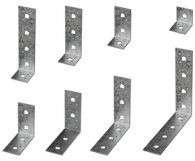
ABL Angle Brackets

A versatile bracket for used in 90 degree connections allowing for use with nails and/ or bolts. Manufactured from 2.5mm thick galvanised steel to BS EN 10346 + G275. Also available from stock in stainless steel grade 304 austenitic to BS EN 10088-2 Grade 1.4301. For stainless steel products prefix the product code with SS/ e.g. SS/ABL/50x50.



RS50 Repair Strap

Made from heavy-duty 2.3 mm thick galvanized steel, these 50mm wide straps offer a robust connection for bolts and/or nails. They are suitable for timber-to-timber, timber-to-masonry, and timber-to-steel general repairs. Available in 50mm increments.



AB50 Heavy Duty Angle Brackets

Manufactured from heavy duty 2.3 mm thick galvanised steel, these 50mm wide brackets and plates provide a strong connection allowing for the use of bolts, nails, screws. Suitable for timber to timber, timber to masonry and timber to steel applications.



FCP Flat Connector Plates

A range of pre-punched flat connectors suitable for many timber to timber, masonry or steel applications. Manufactured from 2.5mm thick galvanised steel as standard. Stainless steel also available to order.



BB Balustrade Bracket

Our balustrade bracket is designed for external use, offering a durable and stylish solution for securely fixing balustrades in gardens and outdoor spaces.



LB Angle Bracket

Angle brackets for non structural DIY and professional fixing applications. Manufactured from pre-galvanised mild steel. Produced from galvanised steel to BS EN 10346 + G275 as standard.



CB Light Duty Corner Bracket

A range of multi-purpose brackets suitable for many DIY and professional fixing applications. Manufactured from pre-galvanised mild steel.



AAB Adjustable Angle Bracket

A galvanised 90 degree connector available in a range of sizes with two slots and multi-hole pattern designed for easy adjustment.



T150 & L150 Brackets

Galvanised brackets used for connecting timbers to make a 'T' or 'L' shaped joint. Available from stock in the following sizes, additional sizing options are available to order. Thickness 2mm.



BRA Light Duty Angle Braces

Light duty angle brackets suitable for many DIY and professional fixing applications. Manufactured from pre-galvanised mild steel.



CSP Corner Stretcher Plate

Corner stretcher plate for DIY and professional fixing applications. Manufactured from pre-galvanised mild steel.



CPL Corner Plate

Corner plate for DIY and professional fixing applications. Manufactured from pre-galvanised mild steel.



MP Mending Plate

Mending plates for DIY and professional fixing applications. Manufactured from pre-galvanised mild steel.



HJS Herringbone Joist Strut

A superior alternative to timber strutting, Herringbone Struts offer a cost effective method of providing necessary lateral support to floor joists as required by the Building Regulations. Fix to the top and underside of joists using the pre-punched holes. Position at the centre of the span where joists exceed 2.5m long, or in two rows spaced at one third and two thirds of overall span where joist exceeds 4.5metres. Manufactured from 0.9mm thick galvanised steel to suit joist centre spacing of 400, 450 and 600mm.

CE UK CA



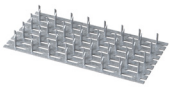
FA Framing Anchor

Multipurpose fixing that can be used for connecting roof timbers, joist trimmings, studding and general timber frame construction. Slotted design allows bending on site to suit all configurations. Manufactured from 1.2mm thick galvanised steel.



HDA Holding Down Angles

A heavy duty general purpose angle plate manufactured from 2.0mm thick galvanised steel to BS EN 10346:2009 +G275.



PP Pallet Plates

A multi-purpose galvanised plate manufactured from 1mm steel, used to connect timbers without the use of nails. This product must not be used to fabricate roof trusses.



SPA Sole Plate Anchor

Designed for use as anchorage of timber sole plate to concrete base, but may also be used as a frame tie for fixing timber window frames. Manufactured from 0.9mm thick galvanised steel.



SP Splice Plate

An economical on-site method of butt jointing timbers of similar section. Suitable for use when replacing rotten floor joist ends, replacement of fire damaged timbers and repairing localised structural timber damage. Manufactured from 0.9mm thick steel. Must be fixed in sets of 4 per joint, minimum timber thickness 50mm.



SPL Safeplate

Secured to timber studding by use of pre-punched spikes, to protect plumbing and electrical wiring against random nailing. Manufactured from 0.9mm pre-galvanised steel to BS EN 10346:2009 DX51D +G275.



MFS Multi-Fix Strapping

An inexpensive perforated strip which can easily be cut or bent to provide a quick and reliable method of bracing roof trusses / diagonal strutting to floor joists / holding down wallplates / suspending pipework and cables / general repairs to fencing and many other DIY jobs. Manufactured from 0.9mm thick galvanised steel.



UA Universal Angle

The UA 100 and UA 200 Universal Angles are available in two lengths: 100mm and 200mm. These non-structural products provide an economical method for connecting two pieces of wood in non-structural applications. They are manufactured from 2mm thick steel. Fix using BPC Sheradised square twist nails in all available holes.



SHER/ST

Sheradised Square Twisted Nails

Sheradised square twisted nails to BS EN 14592 Part1 are supplied in either bulk boxes of 25kg or polybags of 2.5 kg and 1.25 kg, approximate contents as detailed below.



SS/ARS

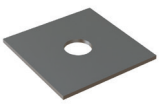
Stainless Steel Annular Ring Shank Nails

Stainless steel nails to BS1202 Part1 are supplied in polybags of 100 and 250 pieces.



DSTC / SSTC Tooth Plate Connectors

Designed to improve the performance of bolted connections, timber connectors are manufactured in accordance with BS EN 912. Type C6/C7 and produced from 1mm thick galvanised steel to BS EN 10346 DX51D +G275. Stainless steel and hot dipped galvanised after manufacture are also available



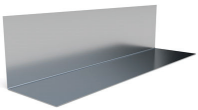
SPW Square Plate Washers

Available ex-stock in pre-galvanised finish. Thickness 2.3mm. Non standard sizes and stainless steel available to order.



FLASHKIT Lead Flashing Kit

The lead flashing kit is designed to secure lead into brickwork before filling the mortar joint. The clip is inserted short end first, using the provided tool.



AS Aluminium Roof Soaker

BPC manufacture aluminium Roof Soakers, designed to protect against weather at the point where a roof meets a vertical face, such as a wall or chimney. Used in conjunction with flashings (or other roof coverings), which should overlay the soakers. Thickness 0.5mm.



SHI Hip Iron

A steel retaining bracket with decorative scroll design, used with traditional hipped roofs to prevent ridge tile movement. Screw or nail fix to rafter and embed in mortar. Manufactured from galvanised mild steel or stainless steel to order.



WBFS Window Board Fixing Straps

WBFS is a thin profile engineered window board strap used to attach timber window boards to the internal face of a masonry wall and many other non structural general fixing applications.



UFS Universal Fixing Strap

Universal fixing strap is a reinforced 1mm galvanised strap suitable for many DIY and other non structural general fixing applications.



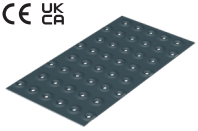
WBT Window Bonding Tie

A pre-galvanised bracket designed to attach window boards to masonry wall. Manufactured from 13 x 3mm galvanised steel to BS EN 10346:2009 + G275.



GWB Galvanised Weather Bar

Multi-purpose flat bar made from strong 4mm thick galvanised steel.



GC-NP Hand Nail Plates (Anthracite Grey)

A cost effective method of jointing structural timbers (such as site built trusses) simply by nailing through the pre-punched holes. Plates must be fixed on both sides of the timber. Manufactured from 0.9mm thick galvanised steel to BS EN 10346 + G275 and powdercoated after fabrication.



GC-AP Angle Plate (Anthracite Grey)

A versatile range of 2.5mm thick galvanised brackets and plates, suitable for nail or screw fixing, used to strengthen timber joints.



GC-FCP

Flat Connector Plates (Anthracite Grey)

A range of pre-punched flat connectors suitable for many timber to timber, masonry or steel applications. Manufactured from 2.5mm thick galvanised steel as standard



GC-AB

Angle Brackets Reinforced rib (Anthracite Grey)

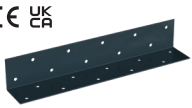
A versatile reinforced bracket for use in 90 degree connections allowing for use of nails, screws and / or bolts. Manufactured from 2.5mm thick galvanised steel to BS EN 10346:2009 + G275.



GC-HDA

Holding Down Angles (Anthracite Grey)

A heavy duty general purpose angle plate manufactured from 2.0mm thick galvanised steel to BS EN 10346 +G275 in anthracite grey.



GC-UA Universal Angle (Anthracite Grey)

The GC-UA 100 and GC-UA 200 Universal Angles are available in two lengths: 100mm and 200mm. These non-structural products provide an economical method for connecting two pieces of wood in non-structural applications. They are manufactured from 2 mm thick steel.



GC-MTH/240

Multi-Truss Hanger (Anthracite Grey)

For use in heavy duty applications such as multiple truss units, main trimmer joists, purlin to beam connections or similar situations where unusually heavy loads occur. Bearing surface on all multi-truss hangers is 75mm.



GC-MTH/340

Multi-Truss Hanger (Anthracite Grey)

For use in heavy duty applications such as multiple truss units, main trimmer joists, purlin to beam connections or similar situations where unusually heavy loads occur. Bearing surface on all multi-truss hangers is 75mm.



GC-MTH/380

Multi-Truss Hanger & GC-MTH/CF/380 concealed flange (Anthracite Grey)

For use in heavy duty applications such as multiple truss units, main trimmer joists, purlin to beam connections or similar situations where unusually heavy loads occur. Bearing surface on all multi-truss hangers is 75mm.



GC-MTH/500

Multi-Truss Hanger & GC-MTH/CF/500 concealed flange (Anthracite Grey)

For use in heavy duty applications such as multiple truss units, main trimmer joists, purlin to beam connections or similar situations where unusually heavy loads occur. Bearing surface on all multi-truss hangers is 75mm.



GC-MTH/620

Multi-Truss Hanger & GC-MTH/CF/620 concealed flange (Anthracite Grey)

For use in heavy duty applications such as multiple truss units, main trimmer joists, purlin to beam connections or similar situations where unusually heavy loads occur. Bearing surface on all multi-truss hangers is 75mm.

A range of landscaping metalwork products including PowaPost fence spikes and shoes, post extenders, post caps, decking post bases, joist hangers, brackets, clips and cleats as well as the PowaPost Cube. They're ideal for any commercial or domestic landscaping project where they'll provide long lasting strength and stability.



DPS Drive-In Fence Post Spike

Suitable for most ground conditions, this post spike gives the ideal anchor for any common timber post. Drive the spike into the ground using the Powapost™ driving in tool.



GC-DPS Drive-In Fence Post Spike

Suitable for most ground conditions, this Anthracite Grey post spike gives the ideal anchor for any common timber post. Drive the spike into the ground using the Powapost™ driving in tool.



G/DPS

Galvanised Drive-In Fence Post Spike

Suitable for most ground conditions, this post spike gives the ideal anchor for any common timber post. Drive the spike into the ground using the Powapost™ driving in tool.



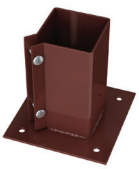
EASYDPS EasyGrip Drive-In Post Spike

The EasyGrip design holds the timber post in a tight wedge grip without the need for fixings.



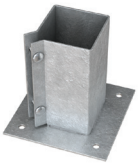
DT Driving in Tool

This robust universal tool is designed to aid installation of Post Spikes, to protect the shoe whilst hammering into the ground. The PowaPost® Driving Tool should always be used when installing Post Spikes.



PS1 Bolt Down Post Shoe

The PowaPost® Bolt Down Shoe is designed for use when posts are required to be installed on an existing hard surface such as a concrete or wooden base. Ideal for use when building carports, pergolas, fencing and decking.



G/PS1 Galvanised Bolt Down Post Shoe

The PowaPost® Bolt Down Shoe is designed for use when posts are required to be installed on an existing hard surface such as a concrete or wooden base. Hot dip galvanised after fabrication for superior corosion resistance. Ideally suited to coastal areas.



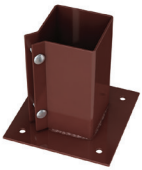
GC-FPS1 Flush Fit Bolt Down Shoe

The Flush Fit Bolt Down Shoe is now available in the stylish Anthracite Grey finish. Ideal for securely fitting posts against flush surfaces, mounting on top of walls, or aligning with the edges of patios or timber decks, this new version combines practicality with a contemporary aesthetic.



FPS1 Flush Fit Bolt Down Shoe

The Flush Fit Bolt Down is particularly suitable for applications where a post requires fitting against a flush surface or mounted on top of an existing wall, or in line with the edge of a patio or timber deck.



EASYPS1 Bolt Down Post Shoe (EasyGrip)

The PowaPost® EasyGrip Bolt Down Shoe features a wedge type grip which allows quick and easy installation without the need for tightening bolts.



PS2 Concrete-In Post Shoe

Designed for use when soil conditions are unsuitable for drive-in spikes.



RS Repair Spike

The PowaPost® repair spike is a sturdy welded shoe which provides an easy solution to broken or rotted timber posts that have been previously set into concrete. Perfect for repairing storm damaged fencing, the repair spike is installed quickly, eliminating the need to remove the existing concrete and without the need for digging or additional concreting.



PEX Post Extender

The PowaPost® Post Extender is a single piece welded box section 180mm long that enables easy extension of any 75 or 100mm timber post, allowing easy addition of decorative panels and trellis.



GC-PEB Post Extender Bracket

The Anthracite Grey Post Extender Bracket brings a stylish update to this reliable product. Designed for extending timber posts, this duel coated bracket (70 x 70 x 180mm long) offers versatility, using 2 brackets to extend 70 x 70mm to 150 x 150mm timber or 4 brackets for larger extensions.



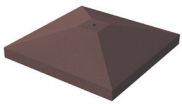
PEB Post Extender Bracket

Galvanised bracket (70 x 70 x 180mm long) used to extend timber posts. Use 2 brackets to extend 70 x 70mm to 150 x 150mm timber. Use 4 brackets for anything larger.



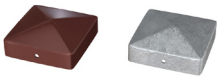
PS3 Post Support

Heavy duty welded bracket (75 x 75mm with 220mm stem), designed to be set into concrete. To secure garden sleepers, posts for gazebos, carports and shelters. Not suitable for fencing.



PPC Plastic Post Caps

A decorative and functional cap that protects fence or deck posts from weather damage. (10 x 10 Poly bags).



PC1 Metal Post Cap Pyramid

A pyramid shape decorative and functional cap that protects fence or deck posts from weather damage. Available in brown and silver.



PC2 Metal Post Cap Round

A round shape decorative and functional cap that protects fence or deck posts from weather damage. Available in brown and silver.



ARB Arris Rail Brackets

For use with feather edge fencing, this galvanised bracket secures arris rails to posts. The ARB 285 has a pointed end.



MARB Mortice Arris Rail Bracket

Used to fix arris rails between concrete posts. Designed to be slotted into a mortice hole in concrete fence posts and nailed or screwed to timber arris rail.



CB Corner Bracket Kit

A retail box containing 4 sturdy hot dipped galvanised brackets and all necessary fixings. Use these for creating raised beds with timber boards of any thickness or for strengthening corners in general timber construction.



PC Panel Clip

A galvanised fixing used to securely attach fence panels to posts reducing the risk of nail damage to timber.



KRB Knee Rail Bracket

A galvanised fixing used to securely attach knee rails to posts reducing the risk of nail damage to timber. Supplied once bent.



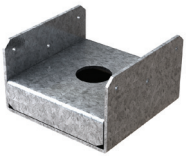
GBC Gravel Board Clip

A galvanised bracket enabling secure fixing of gravel boards to fence posts.



2PINCLEAT Two Pin Cleat

A hot dip galvanised welded bracket used to secure concrete gravel boards to concrete fence posts.



PB1 Deck Post Base

A bolt down post shoe used for installing deck posts onto an existing concrete base.



PB2 Deck Post Base

A sturdy 3mm thick shoe designed to fix deck posts into new concrete.



DC Decking Clips

An invisible way to attach wooden decking to the deck joists. Simply attach as shown for a sure fit with no screws.



DC/AB40 Angle Bracket (DUAL COATED)

Manufactured from galvanised 40x3mm mild steel, powder coated after fabrication for superior dual coated corrosion protection.



DC/MTH Joist Hanger (DUAL COATED)

Timber to timber joist hanger to support 47mm wide joists from 100 to 150mm in depth. Manufactured from 2mm thick galvanised steel, powder coated after fabrication for superior dual coated corrosion protection.



DC/L 'L' Bracket (DUAL COATED)

Manufactured from 2.5mm thick galvanised steel, powder coated after fabrication for superior dual coated corrosion protection.



DC/T 'T' Bracket (DUAL COATED)

Manufactured from 2.0mm thick galvanised steel, powder coated after fabrication for superior dual coated corrosion protection.



DC/MPC

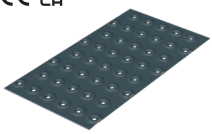
Multi Purpose Connector (DUAL COATED

A multi purpose connector designed to be bent on site to suit many timber to timber jointing applications. Manufactured from 1.5mm galvanised steel, powder coated after fabrication for superior dual coated corrosion protection.



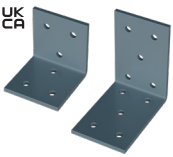
DC/WC Wood Connector (DUAL COATED)

A strong slotted bracket, manufactured from 3mm thick galvanised steel. Powder coated for superior dual coated corrosion protection.



GC-NP Hand Nail Plates (Anthracite Grey)

A cost effective method of jointing structural timbers (such as site built trusses) simply by nailing through the pre-punched holes. Plates must be fixed on both sides of the timber. Manufactured from 0.9mm thick galvanised steel to BS EN 10346 + G275 and powdercoated after fabrication. The pressed dimple design adds strength and rigidity to the component whilst also assisting in the location of nails. Fix using BPC Sheradised Square Twisted Nails 30 x 3.75mm.



GC-AP Angle Plate (Anthracite Grey)

A versatile range of 2.5mm thick galvanised brackets and plates, suitable for nail or screw fixing, used to strengthen timber joints.



GC-FCP

Flat Connector Plates (Anthracite Grey)

A range of, pre-punched flat connectors suitable for many timber to timber, masonry or steel applications. Manufactured from 2.5mm thick galvanised steel and powder-coated after fabrication.



GC-AB

Angle Brackets Reinforced rib (Anthracite Grey)

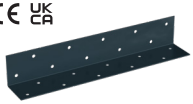
A versatile reinforced bracket for use in 90 degree connections allowing for use of nails, screws and / or bolts. Manufactured from 2.5mm thick galvanised steel to BS EN 10346:2009 + G275.



GC-HDA

Holding Down Angles (Anthracite Grey)

A heavy duty general purpose angle plate manufactured from 2.0mm thick galvanised steel to BS EN 10346 +G275 in anthracite grey.



GC-UA Universal Angle (Anthracite Grey)

The GC-UA 100 and GC-UA 200 Universal Angles are available in two lengths: 100mm and 200mm. These non-structural products provide an economical method for connecting two pieces of wood in non-structural applications. They are manufactured from 2 mm thick steel. Fix using BPC Sheradised square twist nails in all available holes.



GC-MTH/240

Multi-Truss Hanger (Anthracite Grey)

For use in heavy duty applications such as multiple truss units, main trimmer joists, purlin to beam connections or similar situations where unusually heavy loads occur. Bearing surface on all multi-truss hangers is 75mm.



GC-MTH/340

Multi-Truss Hanger (Anthracite Grey)

For use in heavy duty applications such as multiple truss units, main trimmer joists, purlin to beam connections or similar situations where unusually heavy loads occur. Bearing surface on all multi-truss hangers is 75mm.



GC-MTH/380

Multi-Truss Hanger & GC-MTH/CF/380 concealed flange (Anthracite Grey)

For use in heavy duty applications such as multiple truss units, main trimmer joists, purlin to beam connections or similar situations where unusually heavy loads occur. Bearing surface on all multi-truss hangers is 75mm.



GC-MTH/500

Multi-Truss Hanger & GC-MTH/CF/500 concealed flange (Anthracite Grey)

For use in heavy duty applications such as multiple truss units, main trimmer joists, purlin to beam connections or similar situations where unusually heavy loads occur. Bearing surface on all multi-truss hangers is 75mm.



GC-MTH/620

Multi-Truss Hanger & GC-MTH/CF/620 concealed flange (Anthracite Grey)

For use in heavy duty applications such as multiple truss units, main trimmer joists, purlin to beam connections or similar situations where unusually heavy loads occur. Bearing surface on all multi-truss hangers is 75mm.



ARSB Arris Rail Support Bracket (Handed)

Suitable for fixing arris rails to timber posts during new fence construction. Fixed to the post using screws and/or coach screw/bolt.



ZC Z Clip

A galvanised clip used to fix fence or trellis panels to timber posts. An alternative to 'U' shaped clips, use 8 per fence panel.



LRP Long Roll Pin

A Sturdy galvanised steel pin, designed to be driven into soil to secure log border roll. Simply insert the pin into the soil and nail or screw through the pre-punched holes into the timber.



SEC Panel Security Bracket

Designed to secure fence panels to 4" concrete posts. An economical, easy to fix bracket to help prevent unwanted removal or theft.



PGS PowaGuard™ Ground Staples

Galvanised steel ground staples used to secure weed/ground control fabric to the ground. Supplied in retail bags of 50 pieces.



PR PowaRack™ Boltless Shelf Unit

PowaRack™ boltless shelving is a strong, versatile storage solution for home, office, or workplace use. Made from heavy gauge, powder-coated mild steel, it assembles quickly without bolts or fixings, and the high-density board shelves ensure extra durability. Available in a range of sizes, the 5-shelf unit comes in two boxes, which can be used as a 2-shelf or 3-shelf option or combined for a full unit. Packed with floor protectors, top end caps, and clear assembly instructions, it's easy to build in minutes using just a hammer. Its smooth, powder-coated finish has no sharp edges, ensuring safety and style.

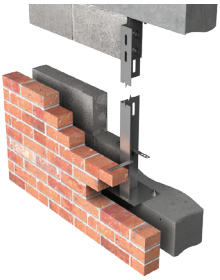


CUBE PowaPost® Cube

A galvanised landscaping wire gabion manufactured from 3mm diameter 50x50mm mesh, hot dipped galvanised for superior durability and corrosion protection.

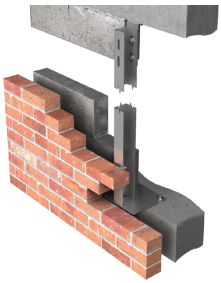
WINDPOSTS & MASONRY SUPPORT

The Vista windpost and parapet post range provides support to masonry panels subject to higher lateral loads without the need for extra columns or an increase in wall thickness. All our windposts, parapet posts and spine posts can be produced to your exact specifications.



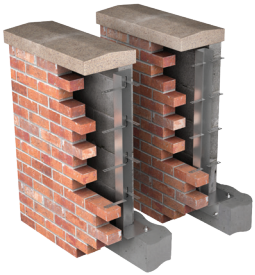
VEW1 Windposts

Additional strength and load resistance is created by embedding the inner leg of the VEW1 Windpost into the inner leaf joint.



VEW2 Windposts

Designed to sit in the cavity itself and tied to both inner and outer leaves, VEW2 Windposts are ideal for more lightly loaded walls.



VEW1&2 Parapet Posts

With no head fixings, Vista VEW1 and VEW2 Parapet Posts are designed as propped cantilevers, using heavier base fixings to resist movement.



VEW3 Spine Posts

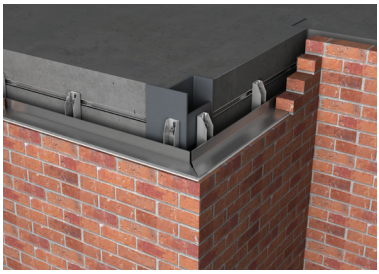
Sitting within the width of a single block, VEW3 Spine Posts add strength without ruining the 'fair faced' finish of internal walls.

The Vista masonry support range includes continuous and individual support angles and brackets, stone support brackets and a wide variety of fixings and anchors. Our engineers will work closely with you to create a bespoke support package that takes into account structural frame type, cavity size, masonry loads and other critical factors in your building design.



VEAS Masonry Support Angle

Use our masonry support angles where cavities are 50mm or less, or where the underside of the masonry panel is exposed and the cavity needs to be closed.



VESS Masonry Support System

A range of brackets welded to continuous angles at pre-designated fixing centres. Suitable for cavities wider than 45mm, masonry support systems are fabricated to your specific requirements.



VEIB & VEIBS Individual Bracket Masonry Support

For use when continuous support is impractical, individual masonry support brackets are the ideal solution in nonstandard construction methods such as curved brickwork.



VESB Stone Support Brackets

Similar to individual bracket masonry support brackets but incorporating corbel angles, dowels and lips, stone support brackets offer both support and restraint to individual stone units.

Available from:

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