

Hardware used in Framing: Hanging Artwork

When getting framed work ready for hanging, there are several types of hardware used. Some are to enable hanging with cord, others support more specialised framing styles such as hanging canvas based work. This sheet is an introduction to some of the hardware products available and their uses.

Direct Hanging Systems

There is a whole range of more specialised hanging systems. Each one has its own particular uses: some are designed to take account of the weight and size of a piece, whilst others will be designed to take account of the surface the work will hang on.

- Pozzi, Slip Over Hanger:** This hanger attaches around the top edge of the backing board before being tabbed into place. It has a pressure spring positioned on the other side to give a flush inner face. Careful overall shaping also makes it that little bit quicker and easier to slip on to the board. Useful on lighter pieces.
- Saw Tooth Hanger:** Steel Saw tooth hangers with a hole at each end for fixing with screws (therefore can be a sturdy system). They are available in varying sizes and more than one can be used on a frame. When hanging, the saw tooth rests on simple pins hammered into a wall (surface).
- Gummed Cloth Hanger:** cloth pads folded around a wire hanging loop. There is a water activated gum on one side. The pads stick well to paper and card, making them easy to use and suitable for many light hanging applications.
- Picture Plate:** These are used to secure heavier items on surfaces: the "2 hole" end is screwed to the back of the frame. The remaining hole extends from behind the frame and is used for screwing the plate to a surface. Can be used for heavier fittings.
- Toly Wall Hook:** A hook system designed to be used on hard surfaces, such as concrete and hard bricks. These 'TOLY' hooks have short hardened steel pins pre-loaded into the moulded plastic hook. Only a hammer is required to drive them into the hardest surfaces. They can usually be removed easily, leaving minimal marking.
- Picture Hook & Hardened Pin:** Brass - plated picture hooks available in a range of sizes. The "hardened" pins can be used in many surfaces. Size determines how many pins are used for fixing.

Pozzi, Slip-Over Hanger



Saw Tooth Hanger



Gummed Cloth Hanger



Picture Plate



Toly Wall Hook



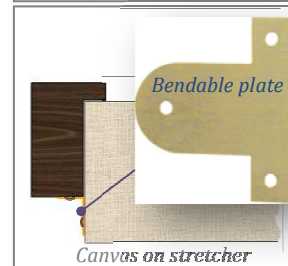
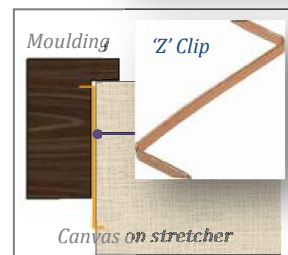
Picture Hooks & Pins



Holding Art Work In a Frame

For the vast majority of picture framing, a tab-gun and flexi / rigid points are used to keep glass, artwork and backing board in place. For some types of work, however other fixings are used.

- Z-Clip:** Used in situations where the "canvas block" is deeper than the frame, rebate depth. One end of the clip is pinned into the inside (top) of the rebate. The other end is pinned into the canvas and stretcher.
- Bendable Plate:** These can also be used where the canvas block is deeper than the rebate depth. Because they are bendable it is possible to bend them to fit into the corner edge, where the canvas and moulding meet. One end of the plate is fixed onto the back of the moulding and the other end onto the side of the canvas block.
- Screw Eye:** Use a combination of screw-eyes and screws to hold a frame onto the artwork. The principle can be used for holding canvas stretchers in a tray frame; attaching canvases into shallow, traditional mouldings; holding a frame onto a box frame (3D framing). Insert the screw eye into the back edge of the moulding (close to rebate) and then put a screw through the "eye" and into the stretcher bar or "box".
- Spring Clip:** the scroll end of the clip applies pressure to hold a back, or a canvas, in a frame; they are easily turned for removal. They are fixed to the frame with a screw, zinc plated.



Spring Clip

Cord Hanging

The majority of framing uses a cord (or wire) system to hang on the wall. The elements listed below form part of that system.

- Standard D-Ring:** D-Rings enable the cord to be strung (almost) flush with the back of the frame. As a result, it hangs against a surface without the top edge dropping forward.
- 2 Hole D-ring:** (see above) use the two hole version for hanging heavier weight items. (Also consider using 13 mm screws for fixing).
- Screw Eyes:** these can be used instead of D-Rings: however they do not allow the frame to hang flush to a surface. Often used "inside" the back of a deep rebate moulding to attach a cord inside the rebate of the frame.



D-Ring



2 hole, D-ring



Screw Eyes