

**UK's No1 Screen Process Frame
Manufacturer**

The logo for Angell Frames, featuring the word "Angell" in a large, bold, sans-serif font with a horizontal line underneath it, and the word "FRAMES" in a smaller, all-caps, sans-serif font below it. The logo is centered within a white-bordered square that is itself centered within a larger, glowing blue square frame.

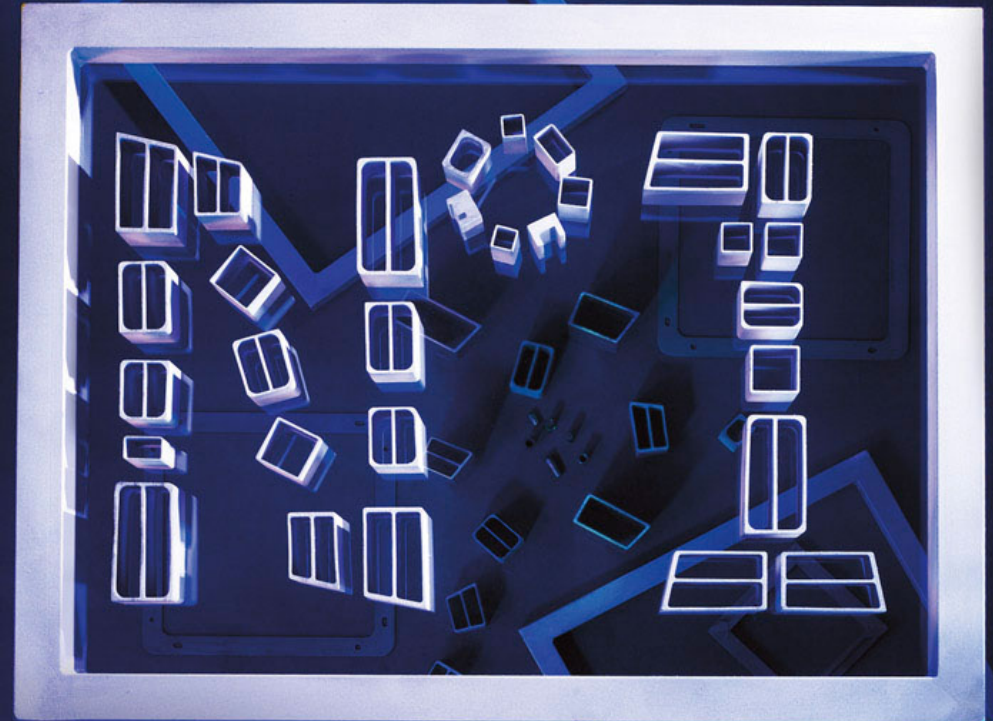
Angell
FRAMES

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**THE BEST FRAMES FOR
PERFECT PRINTS**

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Angell
FRAMES

Screen printing frames for Pop, textiles, CD, Industrial, printed circuits & Labels



Welcome to Angell Frames, we have manufactured precision screen printing frames since 1984 and continue to develop frames to meet the most demanding specifications.

We offer a range of over 50 frame sections to meet the needs of all screen printers. Our frames are supplied to customers who print using presses from all the major manufacturers, Atma, M&R, Sakurai, Sias, SPS, Svecia & Thieme and we can fit inserts, registration bars and special fixings on demand. Orders can usually be supplied within 24 hours from our large manufacturing facility in Croydon. Our team of 'coded' welders have the skills to ensure that our frames will be made to the highest standard and will stay in production use for many years. Whether your company is a PoP printer using large format frames, a textile printer, a CD manufacturer or an industrial printer using bespoke special's we can help you to achieve improved results in your production cycle.



For more information please contact your screen supplier and ask for Angell Frames the UK's number one.



MaxTen is made for screen printers who need to maintain the highest tension screens whilst keeping the frame weight to a minimum. The frame section is made from a special high tensile aluminium that is at least 40% stronger than standard aluminium. The wall thickness and inner web strengthen the frames resistance to bowing and maintain flatness. The mesh surface has a slight slope to enable easy mesh adhesion without using weights. The inside edge of the mesh surface has a sharper radius to minimise ink seepage, whilst the other three edges have a larger radius to facilitate comfortable handling. The MaxTen section is available in six sizes from 35mm x 28mm up to 100mm x 50mm.



MaxTen Superslope is also made for screen printers who need to maintain the highest tension screens whilst keeping the frame weight to a minimum. The frame section is made from a special high tensile aluminium that is at least 40% stronger than standard aluminium. The wall thickness and inner web strengthen the frames resistance to bowing and maintain flatness. The MaxTen Superslope has the other benefits of MaxTen sections but features a larger inner slope for easier ink removal and also offers a slight weight advantage. The MaxTen Superslope section is available in nine sizes from 45mm x 35mm x 40mm up to 115mm x 100mm x 50mm.



The Standard frame box section is also made from a special high tensile aluminium that is at least 40% stronger than standard aluminium. The wall thickness ensures that these light weight sections perform well for general screen printing applications. These standard frame sections offer improved cost performance for printers who don't require the advantages of the MaxTen product. This range is manufactured in a range of wall thicknesses from 1.6mm to 3mm. The Standard section is available from a range of 28 sizes from 10mm x 10mm up to 150mm x 50mm.



The High Tech section is a high tensile aluminium section made principally for use in the industrial sector for use on special machines developed for printed circuit imaging. It is available in a range of sizes and with specific tooling to suit industrial screen printing machines.



The CD frame range is manufactured using our laser profiling facilities and can be supplied in high volumes. Angell Frames also offers a complete CD frames refurbishment service utilising a purpose built sand blasting plant. These frames can be supplied to meet the specifications of all CD printing machines.



Angell Frames also offers a design service for companies who require bespoke solutions. With such a large knowledgebase the engineers can assist with the creation of frames in aluminium, steel or wood. Whether using milling, welding or other specialist fabrication techniques a new frame can be manufactured to answer the most demanding of applications. Please ask for more information.



Deciding on the right frame section is a significant decision that will determine how well the final screen performs. You may also require special fixings to be added to your frame to fit your printing machines frame clamping set-up. Angell Frames can offer the full range of extras including pressed or welded inserts for Svecia machines and registration fixings for flatbed textile printers. Please ask for any specific fixings that you require.



There are occasions when there is a need for a new extrusion or channel to be manufactured. Angell Frames are involved in designing and locating special order products. You may be trying to print on a three dimensional object that has restricted access or you may wish to use a frame that is coated in a special finish such as powder coating. Whatever your interest and however strange your request please ask and we will endeavour to create a cost effective solution.