

# PRODUCT DATA SHEET 02.22



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**Product** Malvern Key Tie

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**Product Codes** AF-6162-100 for 100mm brick  
AF-6162-140 for 140mm block  
AF-6162-200 for 200mm block

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**Load Class (TG20)** Up to 10kN tensile loads only.  
Preliminary tests will be required to calculate allowable loads.  
Shear & bending moments are not allowed.  
The weld test has been tested to 25kN without destruction.

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**Notes** The tie can be inserted & extracted through the mortar joint to allow easy assembly and dis-assembly of scaffolding in both new build and existing properties with a cavity wall.  
The tie is inserted and rotated through 90 degrees to locate on the back of the brick or the block and is secured using an anchor hook scaffold fitting. Rotation is then restricted further by connection to the scaffold itself.  
Bespoke sizes can be manufactured upon request.

