

Structural Fixings



Truss Clip



For fixing trusses, girders and rafters to wall plate. Can also be used for general applications as a multi-purpose connector to provide restraint whenever two timber members cross.

| Technical Data | | |
|--|------|----|
| Width (mm) | 38 | 47 |
| Characteristic value (kN) Eurocode 6 | 6.36 | |
| Safe working load (kN) BS5628 - Short term | 3.18 | |

| Product Code | Width (mm) | Total Height (mm) | No. of Nail Holes | MOQ (pcs) | Qty Break (pcs) |
|---------------------------------|------------|-------------------|-------------------|-----------|-----------------|
| BOX | | | | | |
| Galvanised Steel - 1.0mm | | | | | |
| 38TC | 38 | 110 | 12 | 25 | 125 |
| 47TC | 47 | 150 | 12 | 25 | 125 |
| TYPE - BMW | | SUB TYPE - BMW05 | | | |

Angle Bracket



A versatile and general purpose 90° bracket used to strengthen timber joints. Available in galvanised steel. For ultimate corrosion resistance use stainless steel.

| Technical Data | | | | | |
|---------------------|-------|-------|-------|--------|---------|
| L x H (mm) | 50x50 | 60x40 | 90x90 | 150x90 | 150x150 |
| Nail Holes (3.75mm) | 11 | 13 | 15 | 19 | 23 |
| Nail Holes (6.0mm) | 9 | 7 | - | - | - |
| Bolt Holes (M8) | - | - | 4 | 5 | 6 |
| Bolt Holes (M10) | - | - | 3 | 3 | 3 |
| Bolt Slots (M10) | 2 | 2 | 2 | 3 | 4 |

| Product Code | Length x Height (mm) | Width (mm) | MOQ (pcs) | Qty Break (pcs) |
|-----------------------------------|----------------------|------------------|-----------|-----------------|
| BAG | | | | |
| Galvanised Steel - 2.0mm | | | | |
| 5050AB* | 50 x 50 | 62 | 25 | 100 |
| 6040AB* | 60 x 40 | 62 | 25 | 100 |
| 9090AB | 90 x 90 | 62 | 25 | 100 |
| 15090AB | 150 x 90 | 62 | 15 | 60 |
| 150150AB | 150 x 150 | 62 | 15 | 45 |
| A2 Stainless Steel - 2.0mm | | | | |
| 6040ABS* | 60 x 40 | 62 | 25 | 100 |
| 9090ABS | 90 x 90 | 62 | 25 | 100 |
| TYPE - BMW | | SUB TYPE - BMW09 | | *NOT REINFORCED |

Flat Connector Plates



Versatile flat brackets for timber jointing and general repair work.

| Technical Data | | | | |
|---------------------|-----|-----|-----|-----|
| Length (mm) | 100 | 180 | 240 | 300 |
| Nail Holes (3.75mm) | 13 | 15 | 19 | 23 |
| Nail Holes (6.0mm) | 7 | - | - | - |
| Bolt Holes (M8) | - | 4 | 5 | 6 |
| Bolt Holes (M10) | - | 3 | 3 | 3 |
| Bolt Slots (M10) | 2 | 2 | 3 | 4 |

| Product Code | Length (mm) | Width (mm) | MOQ (pcs) | Qty Break (pcs) |
|---------------------------------|-------------|------------------|-----------|-----------------|
| BAG | | | | |
| Galvanised Steel - 2.0mm | | | | |
| FCP100 | 100 | 62 | 5 | 10 |
| FCP180 | 180 | 62 | 5 | 10 |
| FCP240 | 240 | 62 | 5 | 10 |
| FCP300 | 300 | 62 | 5 | 10 |
| TYPE - BMW | | SUB TYPE - BMW09 | | |

Herringbone Joist Strut



Prevent sideways movement or the buckling of joints. Simple alternative to timber noggins.

| Product Code | Joist Centre (mm) | Strut Length (mm) | MOQ (pcs) | Qty Break (pcs) |
|---------------------------------|-------------------|-------------------|-----------|-----------------|
| BUNDLE | | | | |
| Galvanised Steel - 1.0mm | | | | |
| HJS400 | 400 | 480 | 10 | 10 |
| HJS450 | 450 | 523 | 10 | 10 |
| HJS600 | 600 | 680 | 10 | 10 |
| TYPE - BMW | | SUB TYPE - BMW04 | | |

Nail Plate



A versatile perforated plate used for connecting or repairing timber. Strengthening ribs for added rigidity. All holes are pressed countersunk to aid location of the nail and to give a flush finish.



| Product Code | Width (mm) | Length (mm) | MOQ (pcs) | Qty Break (pcs) |
|-----------------------------------|------------|------------------|-----------|-----------------|
| BOX | | | | |
| Galvanised Steel - 1.0mm | | | | |
| 42NP | 42 | 178 | 20 | 100 |
| 85NP | 85 | 178 | 20 | 100 |
| 104NP | 104 | 154 | 20 | 100 |
| 169NP | 169 | 178 | 10 | 60 |
| 178NP | 178 | 338 | 10 | 50 |
| A2 Stainless Steel - 1.0mm | | | | |
| 85NPS | 85 | 178 | 20 | 100 |
| TYPE - BMW | | SUB TYPE - BMW09 | | |

Universal Framing Anchor



For strong nailed joints and economical secondary connections in timber framing. Framing Anchors are an effective, versatile and economical method of providing strong, mechanical joints.

| Product Code | Width (mm) | Height (mm) | MOQ (pcs) | Qty Break (pcs) |
|---------------------------------|------------|------------------|-----------|-----------------|
| BOX | | | | |
| Galvanised Steel - 1.0mm | | | | |
| UFA | 40 x 40 | 124 | 25 | 500 |
| TYPE - BMW | | SUB TYPE - BMW03 | | |