

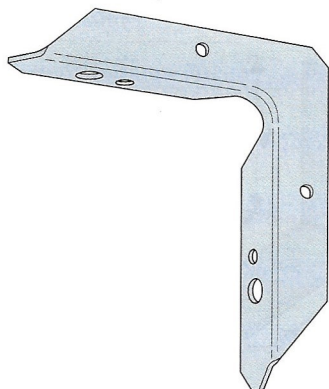
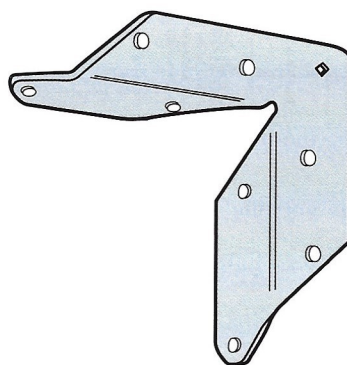
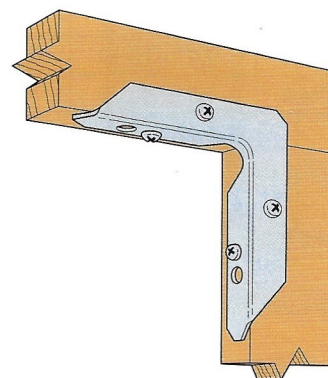
**RTA** Rigid Tie Angle**SIMPSON****Strong-Tie**

**THESE PRODUCTS ALLOW THE DIY INDIVIDUAL TO BUILD SHELVES, TABLES, WORKBENCHES AND UTILITY FURNITURE.**

Rigid Tie Angles wrap around the wood members from two directions—obsoleting the need for angle bracing, gussets and plywood stiffeners in many wood construction projects. The RTA is ideal for gates, rectangular frame construction or any other project with right angles.

**MATERIAL:** RTA1—1.2mm; RTA2Z—1.5mm pre-galvanised mild steel.

| Model No. | Minimum Timber Size (mm) | Suggested Screws    |
|-----------|--------------------------|---------------------|
| RTA1      | 38                       | 4 x No 6 Screw x 32 |
| RTA2Z     | 38                       | 8 x SD8 x 1.25      |

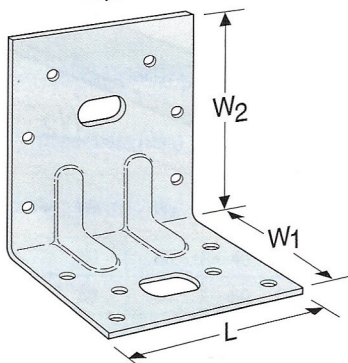
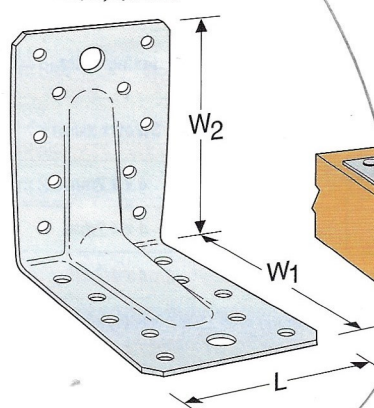
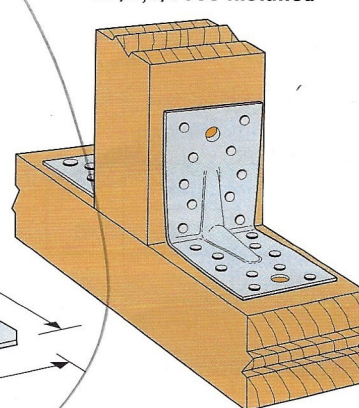
**RTA1****RTA2Z****Typical RTA1 Installation****E** Reinforced Angle Bracket

Heavy angles for general connecting of timber at 90° angles. Reinforced ribs add extra rigidity.

**MATERIAL:** Pre-galvanised mild steel.

| Model No.   | Dimensions (mm) |                |                |    | Fixing Holes |                |
|-------------|-----------------|----------------|----------------|----|--------------|----------------|
|             | Thickness       | W <sub>1</sub> | W <sub>2</sub> | L  | Nails        | Bolts          |
| E5/2        | 2.0             | 75             | 48             | 65 | 13           | 2 <sup>2</sup> |
| E2/2,5/7090 | 2.5             | 90             | 90             | 65 | 16           | 2 <sup>2</sup> |
| E9S/2,5     | 2.5             | 90             | 150            | 65 | 22           | 3 <sup>2</sup> |
| E9/2,5      | 2.5             | 150            | 150            | 65 | 28           | 4 <sup>2</sup> |
| EB/7070     | 2.0             | 70             | 70             | 55 | 12           | 2 <sup>1</sup> |
| EB/7076     | 3.0             | 48             | 90             | 76 | 19           | 4 <sup>3</sup> |
| ABR105-R    | 3.0             | 105            | 105            | 90 | 24           | 4 <sup>2</sup> |

1. 8.5mm,
2. 11mm
3. 13mm

**E5/2****E2/2,5/7090****E2/2,5/7090 Installed****EB7070**