### **Timber to Timber**

## Technical Data Sheet

# **Truss Clip**

### **Application and Design Features**

The Sabrefix Truss Clip attaches trusses and rafters to wall plates to provide wind restraint. Avoids skew nailing damage and provides positive resistance to wind forces. Fix wall plate with Sabrefix 2.5 1200mm o/a bent 100mm wall plate strap.

### **Material Specification**

0.9mm pre-galvanised mild steel to BS EN 10142 DX51D Z275

| Product Reference | Dimensions  |            | Fixings |            | Safe Working Loads (kN) |                   |
|-------------------|-------------|------------|---------|------------|-------------------------|-------------------|
|                   | Truss Width | Clip Width | rus     | Wall Plate | Lateral                 | Short Term Uplift |
| SABTC-38          | 35          | 38         | 6       | 6          | 0.45                    | 2.05              |
| SABTC-44          | 41          | 44         | 6       | 6          | 0.45                    | 2.05              |
| SABTC-50          | 47          | 50         | 6       | 6          | 0.45                    | 2.05              |

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**General Notes** 

1 Safe Working Loads are based on load tests conducted at TRADA Technology Ltd.

Tests carried out by Brighton Polytechnic Department of Civil Engineering

2 3.75x30mm sherardised square twist nails must be used to achieve the stated safe working loads



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