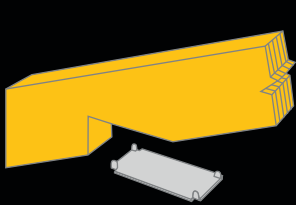
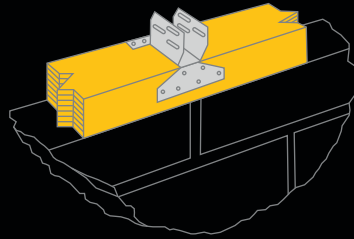


Glide Shoe Installation Guide

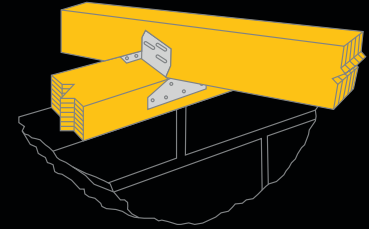
Glide shoes are specifically designed to allow horizontal movement between raised tie trusses and wallplates



1 In all circumstances, the Glide Shoe plate should be fixed by even hammering to a 100mm horizontal cut made in the rafter, so as to allow proper bearing over the wall plate. The location and cutting of the notch in the rafter should be approached in the normal manner i.e. as if no Glide Shoe was being installed so as to provide a level bearing surface for attaching the upper bearing plate.



2 The roof truss positions (and therefore the Glide Shoe positions) should be marked out along the wall plate according to the roof design layout drawings. The Glide Shoe should be fixed to the inner edge of the wall plate using 3.75x30mm square twist nails through the pre-punched holes in the Glide Shoe.



3 The truss, complete with Glide Shoe Plates should be located centrally across the span with the bearing points located inside the shoe. When it has been determined the truss is in the correct position, fully nail the Glide Shoe to the rafter using 3.75x30mm square twist nails. Make sure when nailing into slots, nails are located towards the inner most position, allowing for any lateral spread to occur during the completion of the roof structure.

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