

# How to... build a swing

## Materials

Recycled kauri studs 100x50 (or 4"x2")

Rope

Eye bolts

M12 Threaded Rod, washers and nuts

Galvanised pipe to cut into spacers

## Steps

- Cut two pieces of wood to the desired length, mine are 725mm
- Measure and mark 100mm in from the ends of the wood
- Mark each piece of wood on both sides and drill half-way through to meet in the middle.
- Drill the larger hole first for the countersink, down to the depth of the nut, followed by a 12mm bit to secure the washer
- Cut the thread to length, including space between the two pieces of wood for a spacer, mine are 30mm.
- With a spacer and washer on one end, thread the rod through the wood remembering to include the spacer in the middle
- Adjust and tighten the nuts
- Mark and drill four holes for the rope
- Thread the rope through the eye bolts and knot underneath the swing once you have adjusted it to the desired pitch.
- Coat with Resene Polyurethane
- Fasten the eyebolts to the verandah, and secure the ropes with a U-Bolt..