## CLIK'N'FIT® COLORBOND® GATE ASSEMBLY





#### **COMPONENTS**

- 2 x 50mm x 50mm rails Top and Bottom with gate corner stakes.
- 2 x 50mm x 50mm gate sides (1 x L & 1 x R)
- Notched COLORBOND® Maxislats 55mm x 7.5mm x number of slots required.
- 55mm COLORBOND® slats are always cut 60mm less than gate width.
- 12x 5 6 rivets

### **GATE ASSEMBLY**

- 1. Lay out gate sides as marked left, right top and bottom.
- 2. Insert top and bottom rails into the side rails to make a frame. Make sure rivet holes are all on one side.
- 3. Tap frame together with rubber mallet. Ensure all joins are all tight and flush. Excess powder coat can gather between gate stake and side rail, carefully remove and tap frame flush. You must have a solid surface with a soft covering to prevent any damage to powder coat of gate rails and corner stakes.
- 4. Square up gate frame by checking the diagonal measurement on both sides of the frame. Tap frame into square where required before riveting.
- 5. Inserts Rivets into the pre-drilled holes on the gate sides. (3 required on each corner).
- 6. Before inserting slats turn gate over so rivet side is facing down
- 7. Take the slat and peel back the plastic cover strip 150mm from each end. The slat has a rolled edge,

- this is the rear of the slat. Looking at the face of the slat the locking notch should be on the bottom right side.
- Insert slats into left side of the frame and pull slat back into right side of frame until you hear the slat click into the locking clip.
- 9. If the gate is over 1000mm a Centre Vertical Slat will be supplied. Insert Centre Vertical Slat into Uni 3 Bush in top rail and then back into Uni 4 Locking
- 10. Plug in bottom rail. The pre-drilled holes in the Centre Vertical Slat will line up with the centre of each horizontal slat. Using a 1/8th drill and the predrilled hole locations, drill through the rivet holes into the Maxislat and using the supplied rivets fix the centre vertical slat to the horizontal slats.
- 11. Ensure you wash or wipe away all swarf (metal particles) from the panel or they will stain.
- 12. This will now complete assembly of your Clik'n'Fit® COLORBOND® Gate

#### INSTALLATION

- ◆ For gate post installation please refer to <u>Tech 68 Lysaght Neetascreen Fence Installation</u>
- ◆ Gate Widths, gate post spacing

For single gates, post clearances must be the width of the gate plus 15-20mm (ie 10mm Hinge side of gate/5-10mm Lock side of gate (depending on lock type).

For double gates, posts clearance must be the width of the double gates plus 25-30mm (i.e. 2 x10mm Hinge side of gate/5-10mm Lock side of gate (depending on lock type).

The instructions for installing slats into a gate frame are the same as for the fence panel above.

# **TOOLS REQUIRED**

- Flat area with soft covering or blanket to protect the powdercoat of the gate.
- Rubber mallet to tap corner stakes into side rails.
- Riveter