

HOW TO MAKE A DIY

FOLDING SANDPIT

You Will Need:

- Drill Driver, Impact Driver
- Circular Saw, Detail Sander
- 2pcs: 200x50x2400mm Timber Sleepers
- 1pc: 90x35x2700mm Timber
- 6pcs: 90x22x2400mm Decking Boards
- 64pcs: 50mm Screws (8-10g)
- 64pcs: 20mm Screws (8-10g)
- 12pcs: 100mm Bugle Batten Screws
- 8pcs: 100mm Butt Hinges
- 3mm, 5mm Drill Bit and Countersink Bit
- Hex Drive & Square or Phillips Driver Bit
- Pencil & Tape Measure
- Safety Gear

200x50mm Timber Sleepers:



90x35mm Timber:



90x22mm Decking Boards:



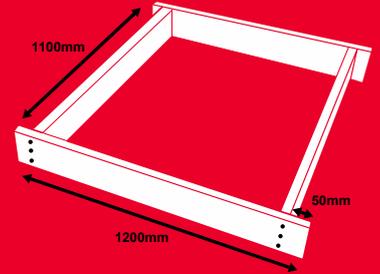
200x50mm Timber Sleepers:



90x35mm Timber:



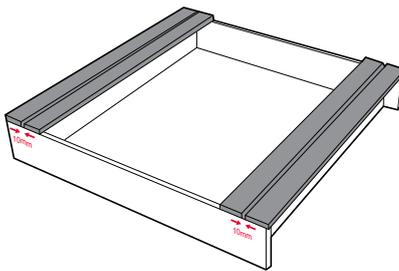
90x22mm Decking Boards:



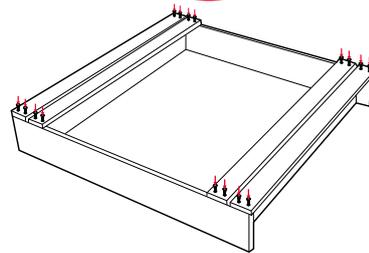
1. Measure and mark the timber according to the lengths and quantities above.

2. Clamp the timber securely and cut along your marks with the circular saw. You should now have all pieces shown above.

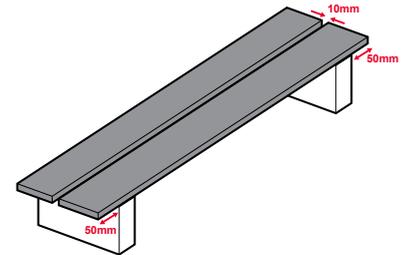
3. Create a box frame with the timber sleepers, in-setting the two shorter sides 50mm. Drill three pilot holes with the 5mm drill bit at each end, then drive in batten screws to secure.



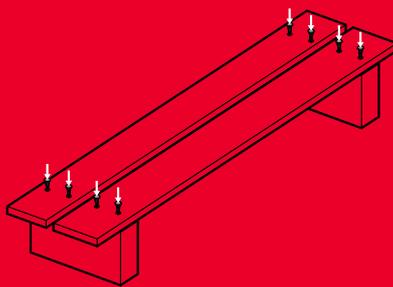
4. Place two decking boards at each end of the box with a 10mm gap between boards.



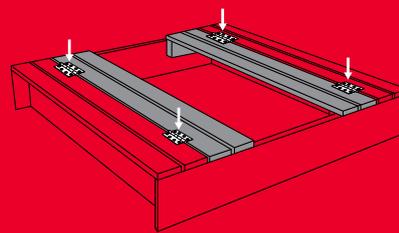
5. Fix in position using two 50mm screws at each end of the decking boards. **Note:** Prior to driving screws in, you should always drill pilot holes with a 3mm drill bit and countersink bit to prevent timber from splitting.



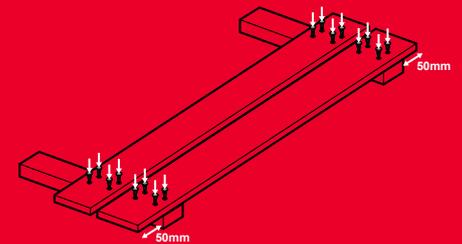
6. Place two decking boards with a 10mm gap onto two 190mm timber pieces so they over-hang 50mm both ends.



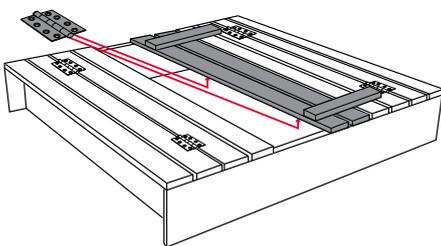
7. Fasten the decking boards down using 50mm screws. Create two of these seats. **Note:** Make sure to drill pilot holes and countersink prior to driving screws in.



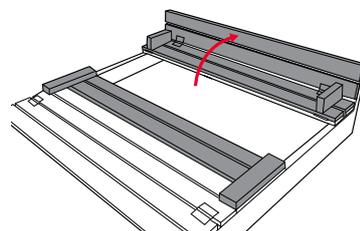
8. Place your two created seats into position with a 10mm gap between the secured decking boards. Attach two hinges to each seat using eight 20mm screws in each hinge.



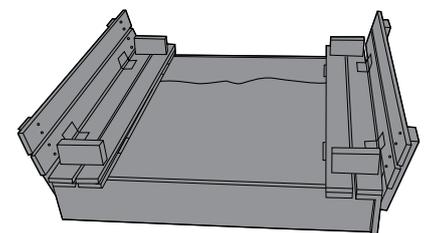
9. Place two decking boards with a 10mm gap onto two 410mm timber pieces so they over-hang 50mm both ends. Fasten together using 50mm screws. Create two of these back rests.



10. Place one back rest into position with a 10mm gap between the secured seats. Attach two hinges from the under-side using eight 20mm screws in each hinge.



11. Now you can open the sandpit to create a seat. Repeat step 10 for the opposite side.



12. Use the detail sander to smooth any rough edges. To extend the life of your sandpit you can protect the timber with a coat of paint or varnish. Now add some sand and enjoy!