

# 1000L-S2 Installation

## THINTANK INSTALLATION

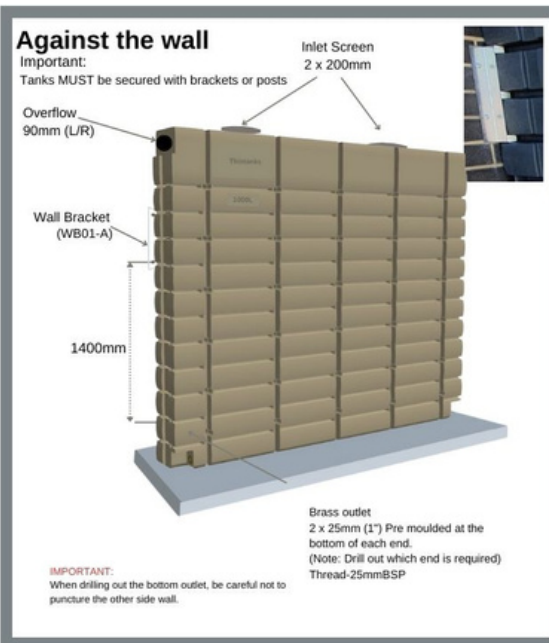
It is important for tanks to be installed on a **SOLID AND COMPLETELY LEVEL SURFACE**. Tanks **MUST** be secured with brackets or posts.

### 1000 Litre S2 - Against the wall

(2400mm x 260mm x 1970mm)

- On an existing pavement, sloping away from a wall, the surface must be built up to ensure the tank face is vertical and the back of the tank is flush against the wall. See diagram.
- Position the tank on the prepared base and fix to the wall using bracket WB01-A on each end. The wall bracket needs to be fixed to the wall using Dyna Bolts on both ends of the brackets
- Place brackets approximately 1400mm above the base. See diagram.

**Important:** Tanks **MUST** be secured with brackets or posts



### 1000 Litre S2- Freestanding

(2400mm x 260mm x 1970mm)

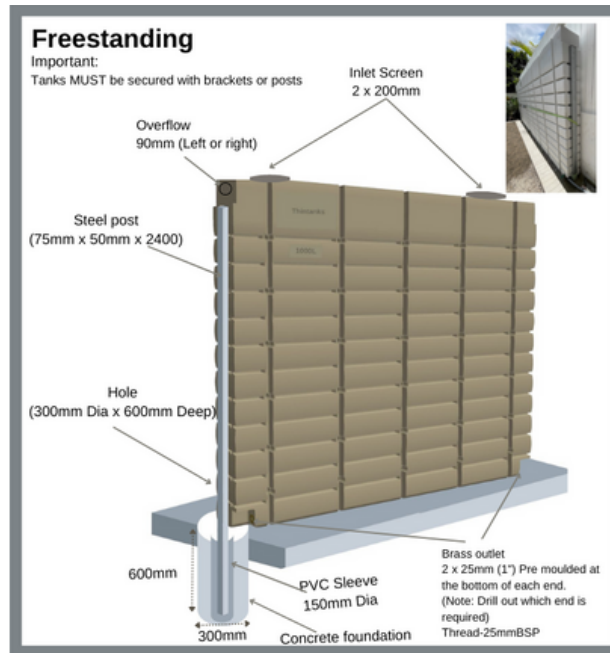
- Mark the position of support poles and excavate holes for 75mm x 50mm x 2400 long posts.
- Holes to be 300mm in diameter and 600mm deep.

**Caution:** This size may not be large enough in sandy areas. Seek advice from a local fencing contractor or a civil engineer

- Lay concrete slab/pavers between holes.
- Position 150mm PVC sleeves and concrete around outside of sleeves and up to slab/paver.
- After the concrete has been set, slide the tank into position up against the vertical post. When correctly positioned, the tank should sit flush with the post and be held in place by the end recess.
- Install the second post on the opposite side as per step 1
- Concrete around posts to finish off.

💡 Securing the posts to the tanks using straps will guarantee that they remain in place on the tank rebate during the curing process of the concrete. See below photo.

**Important:** Tanks **MUST** be secured with brackets or posts



### Multiple Tanks Freestanding

Continue the below steps when installing multiple tanks.



- Attach blue line coupling to each tank. Insert blue line to installed tank and wrench tighten to secure.



- Slide tank into position easing the pipe into the second tank coupling. Once full seated, the tanks will sit almost flush and fitting can be wrench tightened to secure.

**IMPORTANT:**  
Thread tape should be used on all couplings and ball valves.



- Install final post and concrete in position as per step 1 to finish the installation

Strap



Note: For multiple tanks, inlet and overflow must still be connected to the same tank.

### Fittings



- Install the downpipe into the inlet pre-fitted with leaf strainer. Either end can be used.



- Install overflow pipework and plumb away from tank base.

**WARRANTY** Thin Tanks warrants its tanks by a pro-rata warranty for 10 years from the original date of purchase. This warranty covers the original purchaser only and is not transferable. Thin Tanks will repair or replace, at their discretion the tank affected by a defect caused by the manufacturing process or materials. Fading or colour change, damage caused by accidents or misuse, do-it yourself repairs or incorrect installation, and any subsequent costs (including freight of replacement tank) are not covered by warranty.