

Installation Guide

Promax Underground Uplift Restraint

For use with Enduro Series Underground Tank range 2,000 to 10,000 LTR (diagram 1) & the Promax tubular tank range 1.9m & 1.2m & 0.9m diameter Underground Tanks (diagram 3)

Concrete Casing & Formwork

1. 1.2 Underground, one pair of uplift restraints per 1000L, spaced equally
2. 1.9 Underground, one pair of uplift restraints per 2500L, spaced equally
3. Inside kitset:
 - 2 x Promax uplift restraint box
 - 2 x Preformed rebar frame
 - 1 x 25mm SS tie down 2 meters long strap
4. Rebar must sit a minimum of 75mm below concrete surface. Tip: use chairs to hold frame in place
5. Restraint boxes must not be placed in the shadow of the tank.

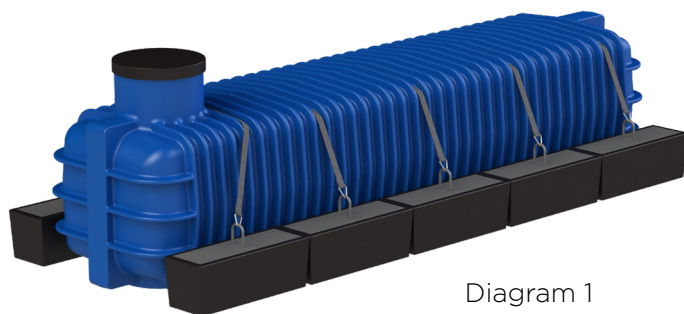


Diagram 1

Tie down straps

1. Place both restraint boxes next to tank.
2. Attached one of the straps around the frame anchor loop using a choker hitch.
3. Loop strap over the tank as shown in diagram 1.
4. Attached the other end to the second restraint box using same method as before.
5. Tighten strap with supplied ratchet.
6. The strap must be taut but not tight around the tank.



Diagram 2

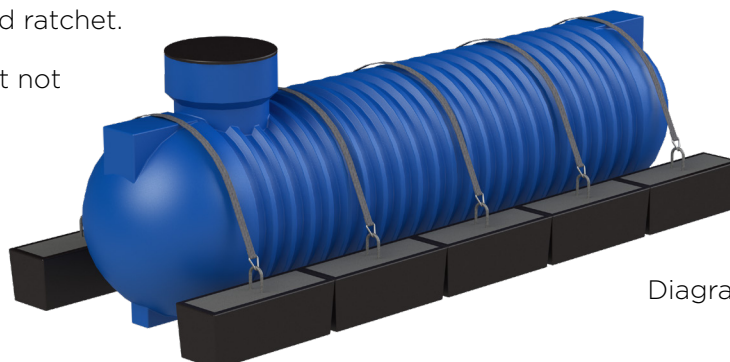


Diagram 3

