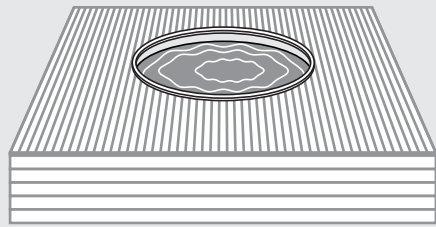


Method 4

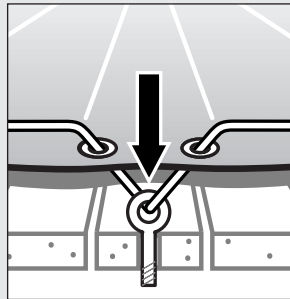
SECURING COVER TO DECKING



ABGAL Leafstop Covers can be secured to a pool which is either fully or partially surrounded by timber decking.

***This method requires the purchase of 6 mm zincalume or stainless steel eye bolts, and additional shockcord or synthetic rope (available from your local hardware).**

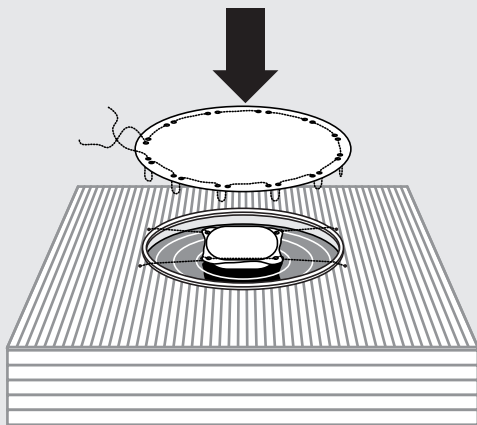
The eye bolts will be secured to the timber by tension only – they are not screwed or bolted in place. The eye bolts just drop into the hole and the tension of the cover pulling sideways holds the eye bolt in place.



The eye bolts remain attached to the cover so that when it is removed from the pool, there are no fasteners left on the timber deck to trip on.

You will need a drill with a drill bit 1 mm larger in diameter than the shaft of the eye bolt. eg: a 6 mm eye bolt requires a 7 mm diameter drill bit.

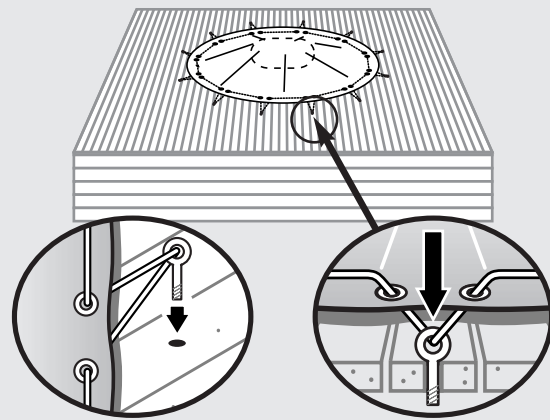
We suggest the cover be secured at 1.2 m intervals around the pool, but you can put the eye bolts closer together.



a) Start by calculating the number of eye bolts required, by dividing the perimeter of the part of your pool that has timber decking x 1.2 m (or the distance you choose if you want them closer together) and add one. eg: 6 m decking divided by 1.2 m intervals = 5 + 1 = 6 eye bolts.

b) Lay your cover flat over the pool and work out where the edge of the cover will be fastened to the decking. If your pool does not have decking all the way around, you need to mark the edge of the cover at the start and finish of the decking with some chalk. These chalk marks will show you where you need to insert the eye bolts as you thread the stretch cord through the eyelets in the hem of the cover.

c) Thread the stretch cord and the extra cord you have purchased through the hem of the cover by following the instructions in **Method 1** and insert an eye bolt every 1.2 m on the hem where the cover will be fastened to the decking.



d) Drill the required number of holes (at your nominated intervals) into the timber decking. The hole needs to be 1 mm larger in diameter than the shaft of the eye bolt. Drill the holes on a slight angle (less than 5°) leaning away from the pool, at least 200 mm from the edge of the cover, to create the tension to hold the eye bolt in place.

e) Now fit your cover to your pool and decking. The cover should be tensioned slightly to provide a smooth run off from the centre to the edge of the pool. If you find leaves and debris still accumulating on top of the cover after it has been fitted, you may need to increase the tension or add extra floats, or both.

ABGAL Liners & Covers

ABGAL PTY. LTD. ACN 010 151 578 ABN 78 033 608 597

DIVISIONS: SUNSTATE POOL LINERS, SUNYEAR PRODUCTS, ABGAL AUSTRALIA & ABGAL LARGER THAN LIFE INFLATABLES

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HOW TO INSTALL YOUR LEAFSTOP POOL COVER

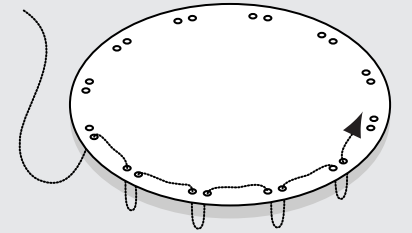
Method 1

Standard installation

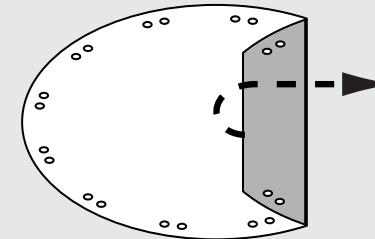
This is the **standard** method of fitting your ABGAL Leafstop Cover to an above ground pool which is set out of the ground.

For information on *how to use Pool Floats, Tying the Cover Down, and Installation for Pools with Full or Partial Decking*, please refer to **Methods 2, 3 and 4** overleaf.

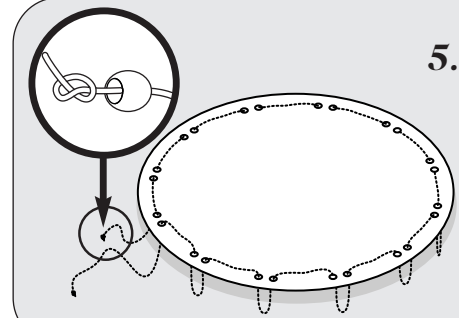
4. Follow this threading pattern exactly.



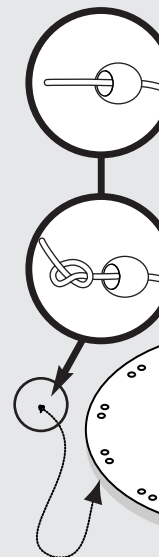
1. Unfold your cover.



5. Tie the other end of the cord through the second plastic toggle provided.

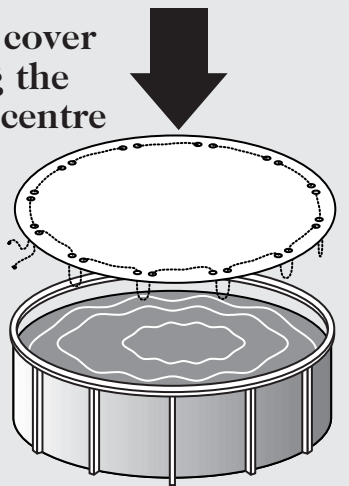


2. Tie a knot in one end of the cord through the plastic toggle provided.

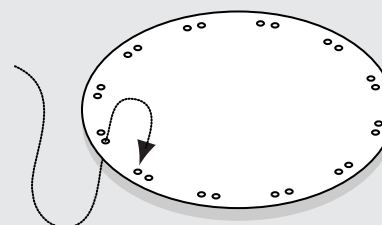


6. Fit your ABGAL cover to the pool using the sewn tags as the centre line. Ensure the overlap is even around the pool sides.

(Instruction tags are stitched to the hem in the centre of each end of the cover to assist in positioning the cover for non-circular pools).

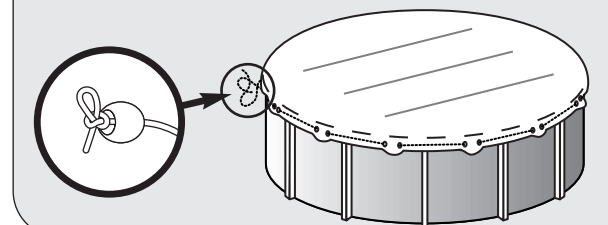


3. Thread the other end of the cord through the eyelets.



NOTE: Gather cover when threading cord. As cord is double stretch, only half perimeter length is provided.

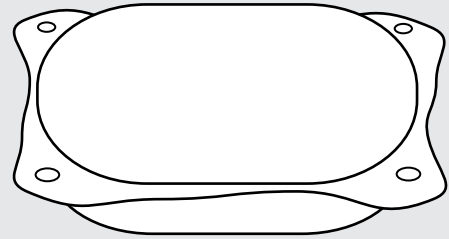
7. To increase tension on the cord for a snug fit, pull the cord tight for the desired fit, then re-tie the end of the cord through the plastic toggle.



Installation options – requiring additional components* not supplied in box

Method 2

USING ABGAL POOL COVER FLOATS

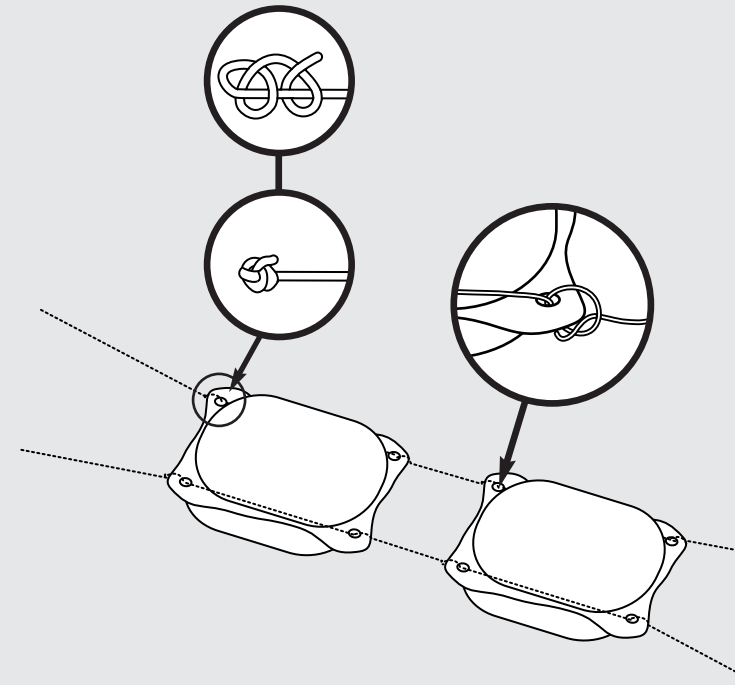


The use of Pool Cover Floats is recommended as they support the middle of the cover by raising it up to 0.5 m above the water level to prevent leaves & debris gathering on the cover.

**Check the length of your pool with this float chart below to calculate the number of floats you need to buy.*

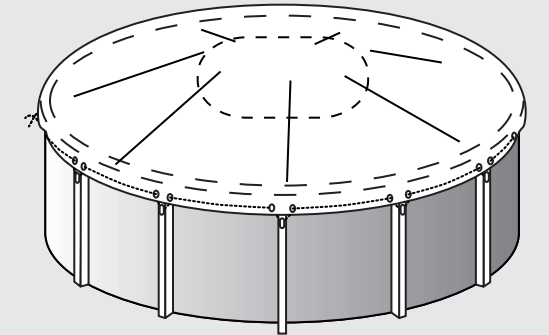
Pool Length	Number of Floats
< 5.5m (18')	1 to 2
5.5m (18') to 7.6m (25')	2 to 3
7.6m (25') to 9.4m (31')	3 to 4
9.4m (31') to 12.2m (40')	4 to 5

Anchor your Pool Cover Floats in place first following the directions supplied with the float(s). Floats need to be secured so they don't move when fitting your ABGAL cover, and the cover will need to be tied down to the pool, or pool surround.



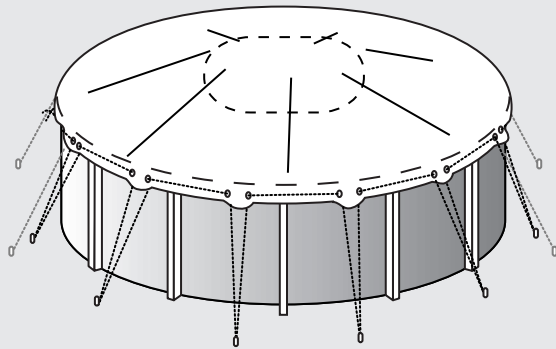
Secure the floats with 3 mm thick clothes-line cord. Each float has eyelet holes welded into the corners to accommodate the cord. Follow the directions supplied with the float.

To tie your cover down, refer to one of the following methods.



Method 3

TYING THE COVER DOWN



Your ABGAL Leafstop Cover can be tied down to the pool using lashing hooks or tent pegs if required.

This is recommended for: high wind areas, **OR** when using pool cover floats to raise the centre of the cover (see *Method 2 for fitting floats*), **OR** where the cover needs to be secured to full or partial decking on the pool surround (see *Method 4*).

There are two main ways to tie the cover down to your pool.

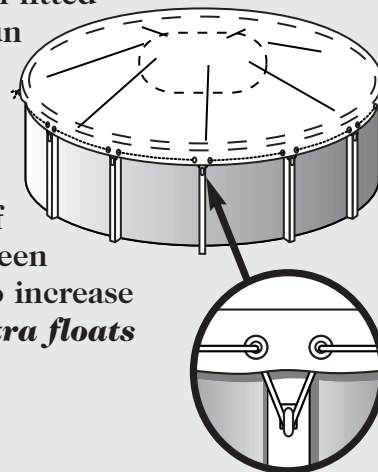
Method 3a uses **lashing hooks** attached to your pool supports, while *Method 3b* uses **tent pegs** driven into the ground around the perimeter of the pool.

3a ...WITH LASHING HOOKS

**You will need enough lashing hooks for each pool upright and suitable non-corrosive fasteners like pop rivets or self-tapping screws.*

(Check with your pool supplier for information about attaching anchoring points to your pool.)

Follow the instructions in *Method 1* to thread the cord through the cover eyelets. Fit your cover to the pool using the sewn tags as a centre line. Make sure the overlap is even on all sides. Pull the hem down firmly and mark the position of the lashing hooks on the pool uprights at least 200 mm down from the edge of the cover. The cover will be tensioned slightly when fitted to provide a smooth run off from the centre of the cover to the edge of the pool. If you find leaves and debris still accumulating on top of the cover after it has been fitted, you may need to increase the tension, or add **extra floats** or do both.



3b ...WITH TENT PEGS

**To secure the cover using this procedure you will need tent pegs and extra rope (3 mm clothes-line type is the minimum grade, up to a 6 mm synthetic rope or stretch cord).*

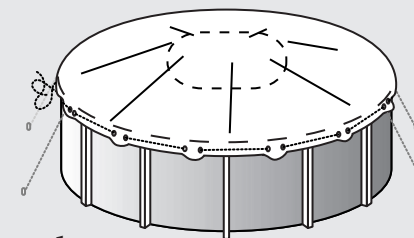
We suggest the tent pegs are placed a minimum of 1.2 m apart around the pool.

Calculate the extra rope you need by counting up the number of tent pegs required then multiply this by the distance between the edge of the cover and the pegs times two plus allow 5%-10% extra for variations.

eg: $20 \text{ pegs} \times (1.2 \text{ m} \times 2) + 10\% = 52.8 \text{ m}$.

Follow the instructions in *Method 1* to thread the cord through the eyelets. Fit your cover to the pool using the sewn tags as a centre line.

Then using the extra rope you have purchased, lace it through the eyelet pairs where required then down to the tent pegs in a continuous length, until the whole perimeter has been secured.



Fitting around a pool ladder

The cover fits best to the pool with the ladder or ladder handles completely removed. If these cannot be removed easily before fitting the cover, try fastening the cover over the ladder.

If there is not enough overlap, fasten the cover around the ladder and secure it in place with additional rope or elastic straps.

WARNING

Your new Pool Cover's primary function is to take the hard work out of maintaining your swimming pool, giving you more leisure time.

Your Pool Cover is designed to:

provide protection against leaves and debris; reduce the use of chemicals; reduce evaporation; and deter children and animals from entering the pool.

IT IS NOT INTENDED OR SOLD AS A SAFETY COVER.