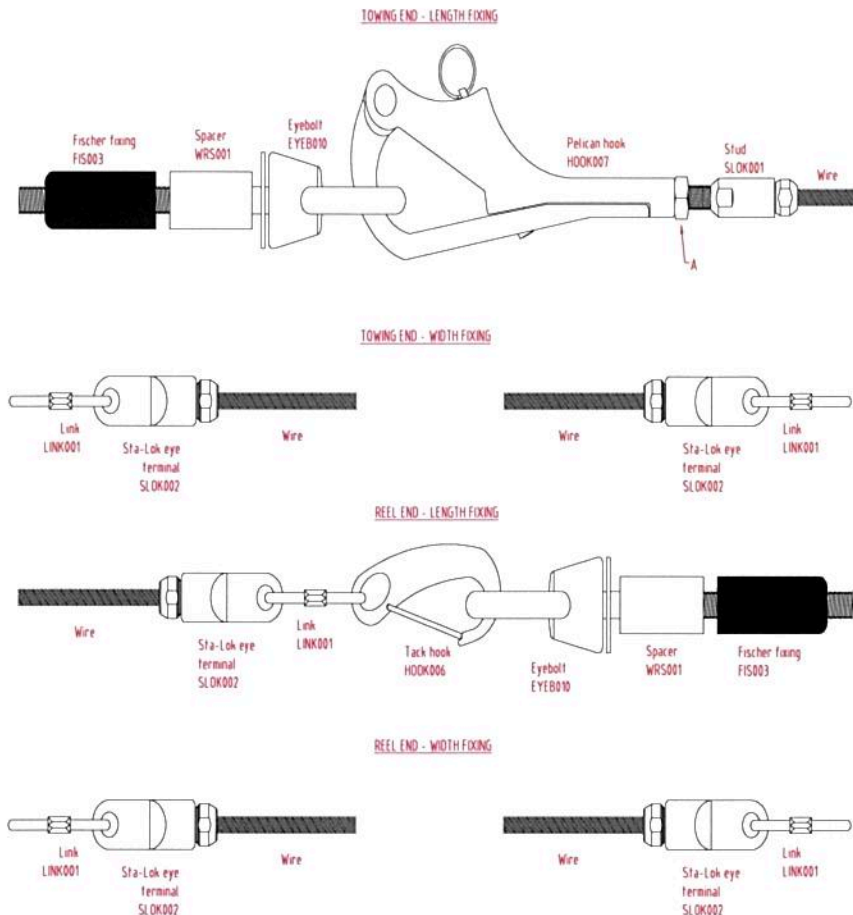


How to install a Plastica wind resistant cover

Setting up the correct tension on the wire system for the Plastica wind resistant cover on site is critical in order for the cover edge to be held against the water surface. Please follow these instructions carefully, read the instructions through first until you are clear on how to proceed. Refer to the diagram below for details on how each part is named. (Fixing list can be found at the end of this instruction form)



1. Position cover(s) on pool.
2. Each cover has eight wire ends, four at the towing end and four at the reel end. As you will notice wire now runs through both length and width of the cover. The 'reel end' kit (Sta-Lok, Link & Tack Hook) should already be fitted (length only). However on very complicated shapes or covers that have hand sections the 'reel end' fixing kit may not have been fitted.

Drill a 20mm hole to a depth of 100mm at the water level of the reel end, in line or up to 20mm outside line of wire. Insert one of the grey Fisher fixings into the hole and push home then screw in one of the Eyebolts with spacer until it is firmly fixed into position, tighten the Eyebolt. Attach the Tack hook to the Eyebolt. The wire that runs through the width at the 'reel end' can now be fitted with the same fixing kit. (Sta-Lok, Link & Tack Hook) This is to be fitted to the Eyebolt. **See Figure 1.** Repeat this process at the other side of the 'reel end'; however the wire shall need to be cut to suit.

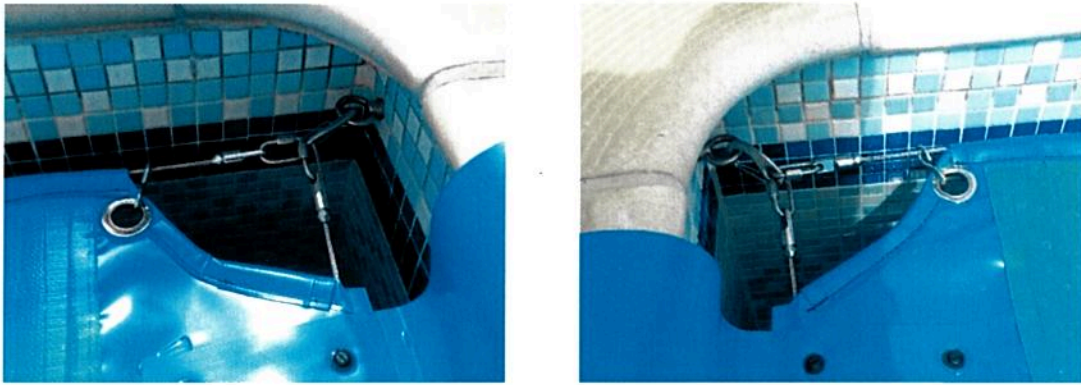
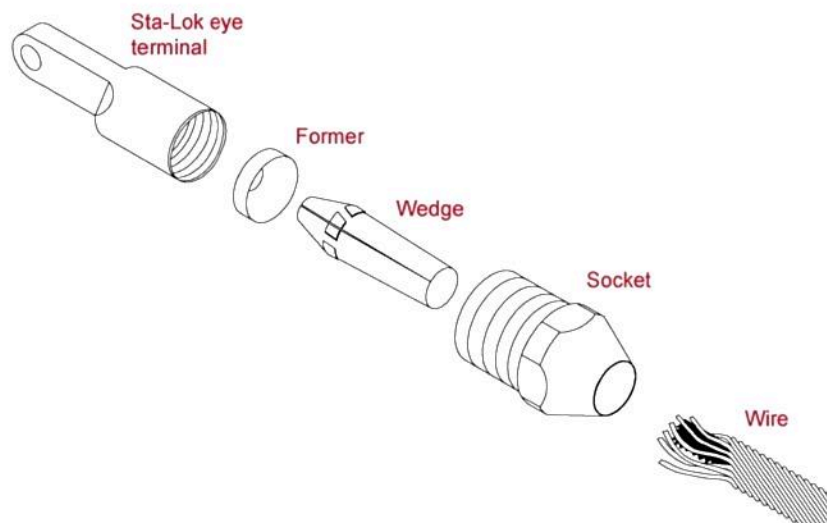
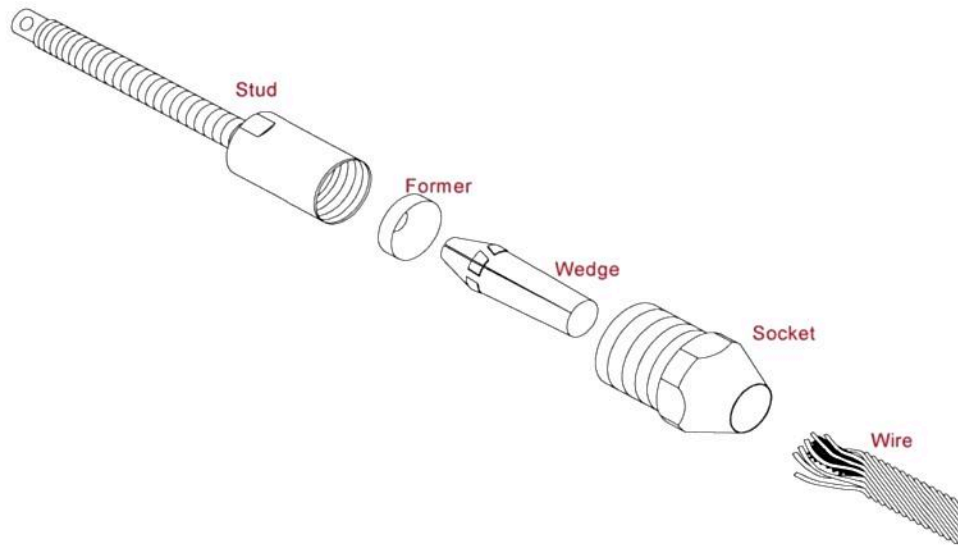


Figure 1

3. Following the diagram below carefully attach the wire to the Sta-Lok. When cutting the wire we recommend it is tapped to prevent fraying. Cut wire cleanly then thread the wire through the Socket only. Separate the outer twisted strands from the core far enough so that they will cover the Wedge leaving the inner core strands intact. Thread the inner core of twisted wire through the middle of the wedge and curl the ends of the outer wire back over its end. Keep the outer twisted strands intact and in order so they cover the wedge evenly. Slot the Former into the end of the Sta-Lok followed by the wire and Wedge. Then slide the Socket back along the wire and screw it into the Sta-Lok. Tighten firmly to secure, the wire should now be permanently gripped.



4. Protruding from the towing end of the cover is two ends of wire which needs to be cut to length, (ignore the wire running parallel with the leading edge at the moment) do not cut this wire to length until you have carried out the following. First, as in section 2, fix an Eyebolt to correspond with each of the wires. Attach a Pelican hook to the Eyebolt and screw in 25mm (1") of the stud. Tension the wire alongside the Pelican Hook by hand to give you an idea of where to cut it, allow enough to reach point A. Now detach the Pelican Hook and cut through the centre of the tape with a sharp hacksaw or wire cutters.



5. As shown above, repeat the process like in section 3, but using the stud instead of the Sta-Lok. The wire should be permanently fixed.
6. Fit the Pelican Hook to the Eyebolt and test for ease of fit and if it requires tension. The hook part should fit into the wall fixing with a firm tension and then closing the Pelican Hook tightens the wire. If adjustment is required, un-clip the Hook and screw the Stud in or out as required. If the wire needs cutting, be careful not to cut it too short. When the correct tension is achieved, tighten the Locking Nut.
7. Finally with the two remaining Sta-Lok and link fixing sets, attach the sets to either end of the wire that runs parallel with the leading edge, (the wire shall need to be cut to suit) repeating the process in section 3. The Link can be attached directly to the wire. **See Figure 2.**

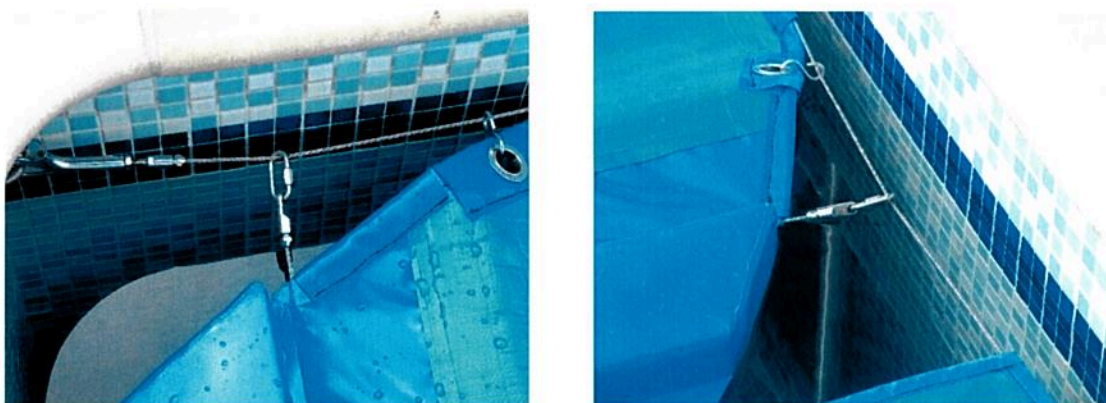


Figure 2

Removing and fitting the wind resistant cover is now a simple task. By removing first the Pelican Hook and then the Tack Hooks, the cover can be wound onto the reel system and removed. When placing the cover onto the pool the wires should now be the correct length, attach the Tack Hooks at the reel end first, then go to the towing end and attach the Pelican Hooks.

Fixings List

EYEB010	M10 EYEBOLT x4
FIS003	M10 HEAVY DUTY ANCHOR x4
HOOK006	70mm TACK HOOK x2
HOOK007	PELICAN HOOK x2
LINK001	RAPID LINK x6
SLOK001	STA-LOK STUD x2
SLOK002	STA-LOK EYE TERMINAL x6
WRS001	40mm SPACER FOR WIND RESISTANT COVER x4

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