

# ol & Garden Fencing

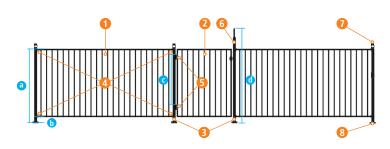
**Product Selection and Installation Guide** 



# **Product Selection**

# POOL FENCING SYSTEM

- ProtectorAl™ Pool Fences
- ProtectorAl™ Pool Gates
- ProtectorAl™ Pool Posts
- ProtectorAl™ Panel Brackets
- G8Safe® Pool Gate Hinges
- G8Safe® Pool Gate Latches
- ProtectorAl™ Solar Fence Lights
  - ProtectorAl™ Post Domical Covers

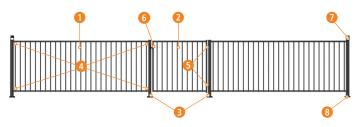


Important tips for Pool Fencing Safety Compliance (AS 1926.1 / NZS 8500)

- Minimum fence height of 1200 mm H to the ground level
- Distance from underside of fence to ground must be less than 100 mm
- 900 mm minimum between tops of hinges
- d Minimum 1500 mm H from ground to top of pool latch

# GARDEN FENCING SYSTEM

- ProtectorAl™ Garden Fences
- ProtectorAl™ Garden Gates
- ProtectorAl™ Garden Posts
- ProtectorAl™ Panel Brackets
- ProtectorAl™/G8Safe® Hinges
- ProtectorAl™/G8Safe® Latches
- ProtectorAl™ Solar Fence Lights
  - ProtectorAl™ Post Domical Covers



These instructions are intended as a generalised guide only. Instructions, including tips, can not possibly consider fence location, pre-existing structures, climbing points and obstacles, all of which may impact your Pool Fencing Safety Compliance. It is your responsibility to check with local authorities on all relevant laws and regulations to determine product suitability and installation requirements.





# **Installation Guide**

### **TOOLS REQUIRED**









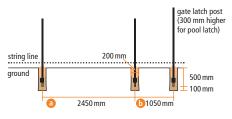


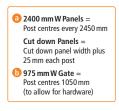


# SET OUT

Set up your string line for your intended fence line, keeping the string line as low as practical and an even distance from the ground. Use a tape measure to mark your Aluminium Fence Posts and Gate Posts centre locations.

### **INSTALLING YOUR ALUMINIUM IN-GROUND POSTS**







Always check for underground services and Dial Before You Dig on 1100

1. Dig your holes 200 mm diameter x 600 mm depth as shown.

# **DO NOT USE FAST SET CONCRETE for Aluminium posts.**

2. Half fill the post hole with concrete, then insert the post ensuring correct positioning, the post is level and spacings and dimensions are maintained. Fill the balance of the fence post hole with concrete to just above ground level and taper the concrete from the post down to the ground. Clean any concrete spills or splatters immediately off the post with a damp sponge before it sets. Leave posts overnight for concrete to fully cure.

### **INSTALLING YOUR ALUMINIUM FLANGED POSTS**

- 1. Position your posts and mark your base plate 4x hole locations to suit your desired fixings as shown.
- 2. Follow the instructions provided with your fixings, based on your fixing surface.
- 3. Install your Aluminium Post Domical Covers to conceal your fixings.



# **INSTALLING YOUR ALUMINIUM POOL OR GARDEN FENCE PANELS**

- 1. Slide your ProtectorAl™ Panel Brackets onto all 4 corners of your aluminium fence panel with the fixing lugs facing towards the centre of the fence panel.
- location and the aluminium fence panel is level. **3.** Use the self-drilling screws provided to fix through the 2 x holes in

2. Position the fence panel between the posts ensuring correct

each panel bracket into the post. The last 2 screws are to fix your panel to your panel bracket from the underside, locking your posts, panel and brackets all together.







# **INSTALLING YOUR ALUMINIUM POOL OR GARDEN GATE**

1. Follow the instructions included with your G8Safe® or ProtectorAl™ Hardware product pack.

# **INSTALLING YOUR ALUMINIUM POST DOMICAL COVERS**

1. Separate the domical cover into two pieces being careful not to lose the small hex screws.



- 2. Position the 2 part domical cover around the post, concealing your base plate and fixings, lining up the hex screw locations.
- 3. Insert and tighten the hex screws so the domical cover is now secured in position around the post.

# **INSTALLING YOUR ALUMINIUM POST SOLAR LIGHTS**

- 1. Remove the existing black plastic post cap.
- 2. Follow the simple activation and installation instructions included with the ProtectorAl™ Aluminium Post Solar Lights.



AUSTRALIA ONLY: Can't find what you are looking for? ProtectorAl™ offer an extensive custom style, size, shape, and colour range in Aluminium and Glass Fencing, Gates, Balustrading, Screening, Doors, Hardware and Accessories. Visit our website or your local Bunnings Special Orders Desk to find out more.