MAKE IT EASY
Protector AI

Josh and Jenna show you how
at www.protectoraluminium.com.au

DRIVEWAY GATES

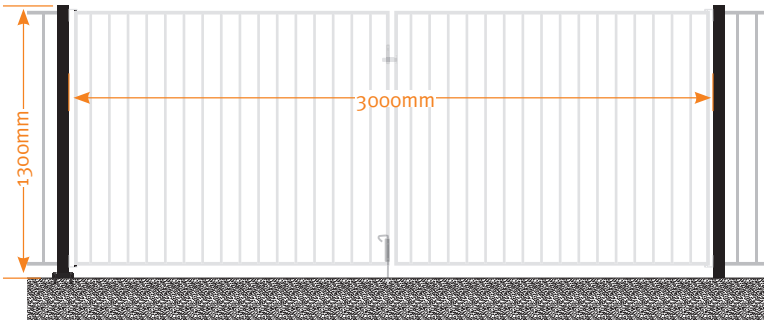
INSTALLATION GUIDE

Before installing your fence, check with your local Council regarding specific boundary and pool fence requirements.

Before digging check for underground services (gas, power, water, telephone)
"DIAL BEFORE YOU DIG" on 1100 (AUS) www.beforeudig.co.nz (NZ)

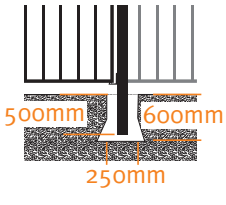
Tools Required: String-line, Tape Measure, Pencil, Spirit Level, Post Hole Digger, Shovel, Tek Gun/Drill, Angle Grinder/Hacksaw, Cement Mixer/ Wheelbarrow, Relevant Safety Equipment

INSTALLATION – POSTS

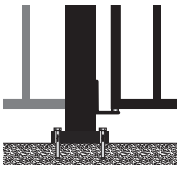


Instructions for 2 standard gates with Gudgeon Hinges & D-Latch & Striker.

Inground Posts – Dig holes 600mm deep x 250mm wide. Holes should be bell-shaped at the bottom for extra strength. Concrete the posts in checking for height & alignment. Round the concrete off up to the posts to run off water.

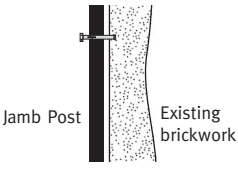


DO NOT USE POSTCRETE OR RAPID SET CONCRETE



Flanged Posts – Check that the posts will sit square & vertical. Grind the concrete flat if required. Drill holes to suit 10mm dynabolts. Fix posts to concrete with 4x10x75mm dynabolts.

Jamb Posts – If fixing between brick pillars, fix jamb posts to the brickwork & swing the gates between the jamb posts. Drill the posts to suit 10mm dynabolts. Use a minimum of 2 bolts per post.



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MANUFACTURERS LIFETIME WARRANTY

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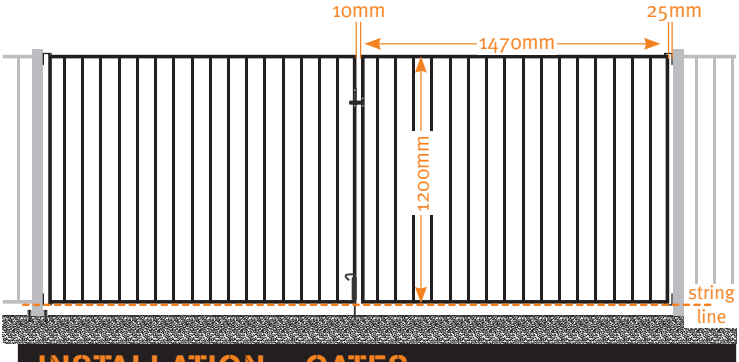
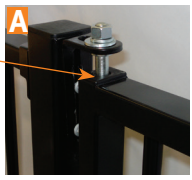
bunnings.com.au



INSTALLATION – GATES

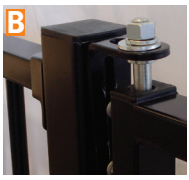
Instructions are for Gudgeon Hinges with a D-Latch & Striker.



Fit the Gudgeon Plugs to the Gates.
Fit the Hinge Pins to the Gudgeons (A).

Mark & fix the **bottom hinge** to one post. Check that the gate won't hit the ground when the gate opens.

Using a string-line & level, mark & fix the bottom hinge to the other post.



Fit one gate to bottom hinge, & mark the top hinge position. Remove the gate, fix the hinge to the post, making sure the hinge can be slipped upward when the screws are loosened. Re-fit the gate, slide the top hinge into position (B) & re-tighten the screws .

Repeat the process for the other gate.

If needed, loosen the Hinge Pin Nuts & slide them along the slot in the Gudgeon to adjust the gap between the posts (C).

Fix the Striker to the inside of the gate which will be used for personal access.
Fix the D-Latch to the other gate, checking for alignment with the Striker (D).

Fix the Drop Bolt to the inside of the gate with the D-Latch (E).

Tip: If the Gates need to be pinned open, fix a second Drop Bolt to the other Gate as well.

Touch up the Screws with Touch-Up Paint if desired.

GATE & POST SPECIFICATIONS

Standard Gates –1470mm wide by 1200mm high
(To suit a 3000mm opening between posts for a Double Gate using Gudgeon Hinges with a D-Latch & Striker.)

Standard Gate posts – 50x50x1800mm long.

Flanged Gate posts – 50x50x1300mm long with a 135x100mm flange.

CUSTOM SERVICE AVAILABLE

SPECIAL ORDERS

Any size, any angle, any colour, visit Bunnings Warehouse Special Orders desk for more information.

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