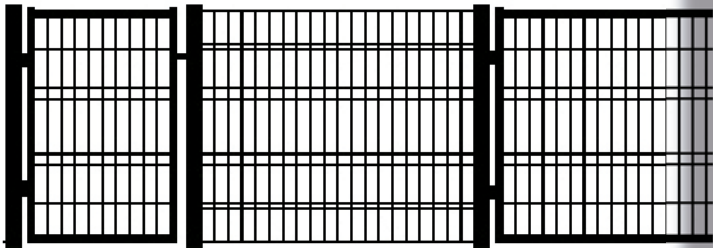
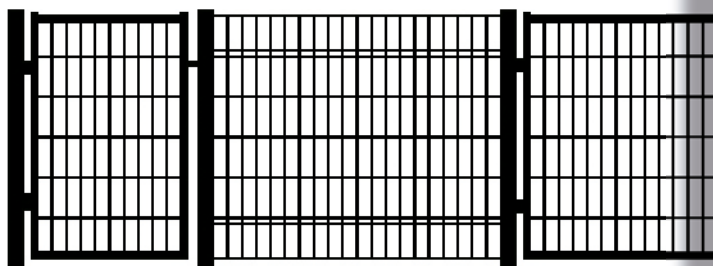


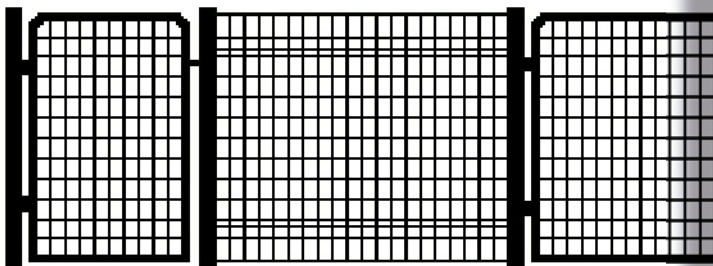
**AVENUE FENCING** - Standard Galvanised



**GARDEN FENCING** - Hot Dip Galvanised



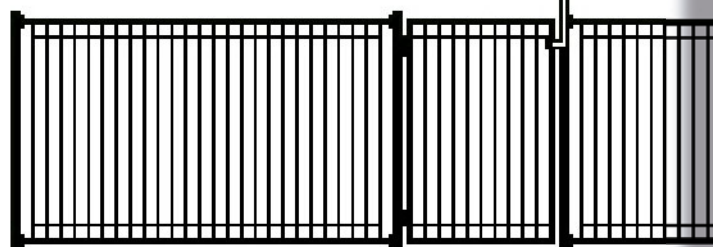
**BOULEVARD FENCING** - Hot Dip Galvanised



**POOL FENCING** - Hot Dip Galvanised



**ESPLANADE FENCING** - Hot Dip Galvanised



# STEELMESH FENCING INSTALLATION GUIDE

## DIAL 1100 BEFORE YOU DIG

Check for underground services such as electrical, gas, water & telecommunications.

## CHECK BOUNDARIES

Have the property surveyed to ensure all boundaries are correct.

## POOL FENCING

- Check local authority requirements.
- A maximum 100mm gap is permitted under panels and gates.
- Gates must be self closing and self latching.
- Gates must open outwards from pool.
- Self latching release must be positioned a minimum of 1.5M from ground level.
- Spring loaded hinges must be tensioned after concrete has cured.
- Protective Fencing Pool Fencing complies with AS1926.1-1993

## SLOPING GROUND

Installing a fence on a slope requires panels to be stepped. Starting at the high point, install panels working down the slope. Panels can be stepped a maximum of 150mm using standard length posts.

For sites requiring a deeper step longer fence posts are required.

## FENCING ON EXISTING CONCRETE

Use post base plates and secure with masonry anchors. Pack plates to ensure posts are plumb. Secure panels as per instructions.

## TOOLS REQUIRED

- Battery Drill (low speed)
- String Line.
- Spirit Level
- Hacksaw or Bolt Cutter
- Self Drilling Screw Socket Bit
- Tape Measure

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# PROFENCE STEELMESH FENCING INSTALLATION GUIDE

## STEP 1 - DETERMINE FENCE LINE

Determine your fence line using a single string line supported by pegs 75mm above the ground to help correctly position panel off ground at a later stage. To enable post holes to be dug without obstruction, position corner pegs 500mm from corner.

## STEP 2 - LOCATE POST HOLES

Starting from gates lay gate posts and gate along string line using appropriate gate post opening measurement. Single gate width plus 40mm. Double gate (2 x gate leaf) width plus 60mm. Lay posts around the remainder of fence line ensuring posts are positioned a full panel width apart. If a panel needs to be cut to fit use a hacksaw or boltcutters to cut horizontal wires no further than 5mm from vertical wire. Mark all post hole positions.

## STEP 3 - DIG POST HOLES

Dig all post holes approximately 500mm deep and 200mm in diameter. As each post in the fence will be set flush against the inside of the string line, the centre of each post hole must then be set back from string line. Place post in each hole and check there is sufficient height above ground to install fence panels. Refer diagram.

## STEP 4 - POSITION POSTS, GATE & PANELS

Screw hinges to correct gate post ensuring that gate will open inwards. Pool gates MUST open outwards. Position one hinge 100mm from the top of post and 100mm from the ground. Place and support gate posts in holes and square with a spirit level. Partly fill holes with dry concrete mix and compact down to temporarily secure posts. Continue with the remaining posts.

## STEP 5 - SECURE FENCE PANELS TO POSTS

Locating bottom of panel with string line (75mm off ground) secure panels to posts with 'U' clips and self drilling screws. 3 clips per side for 900-1200mm high panels and 4 clips for 1500-1800mm high panels.

## STEP 6 - CONCRETE FILL ALL POST HOLES

When all posts, panels and gates are temporarily installed, mix your concrete to manufacturer's instructions and fill each post hole in turn while regularly checking plumb and string alignment. Taper concrete at the top of hole to allow for water run off. After 48 hours, attach post caps, catches and drop bolts as needed.

