



# HAMPTONS FENCING

What you'll find inside

Full privacy fencing  
Semi privacy fencing  
Installation guides

v1



# Hamptons fencing

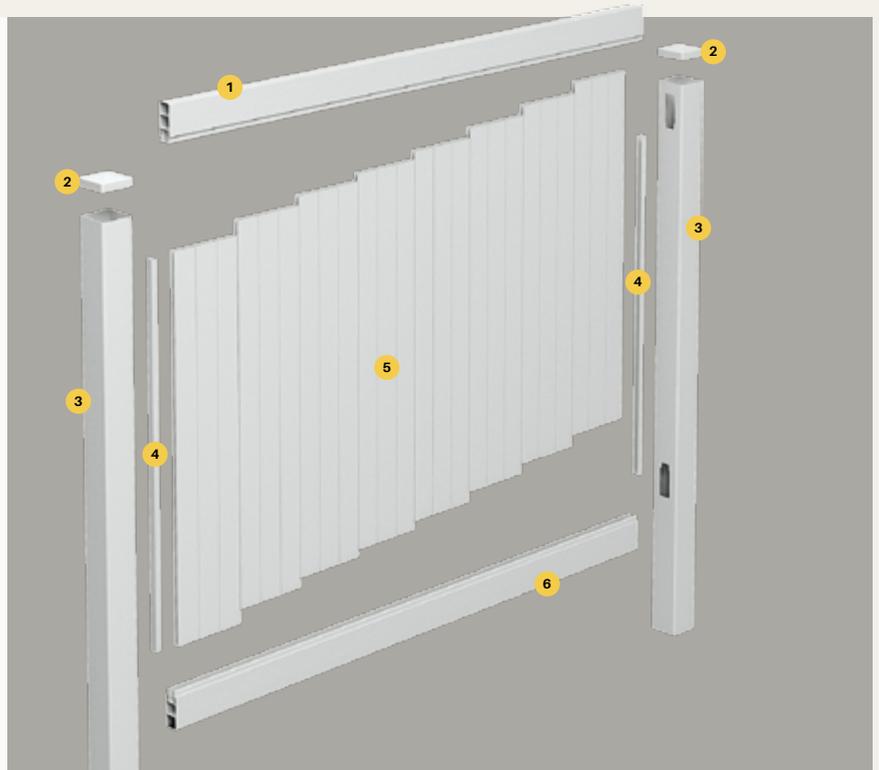
We are excited to release the new Hamptons Fencing range - a white PVC fencing system available in full and semi privacy styles. Hamptons Fencing is amazingly cost effective and is visually stunning!

## FULL PRIVACY FENCING —

Ideal solid wall solution

- › Gates: 1800mm H x 1000mm W
- › Panels: 1800mm H x 2388mm W

- 1 Top rail (152mm H x 2388mm W x 51mm D)
- 2 Post top cap
- 3 Post (2500mm H x 127mm W x 127mm D)
- 4 U channel (1495mm H x 27mm W x 25mm D)
- 5 Panel (1565mm H x 289mm W x 22mm D)
- 6 Bottom rail (152mm H x 2388mm W x 51mm D w/ aluminium insert)

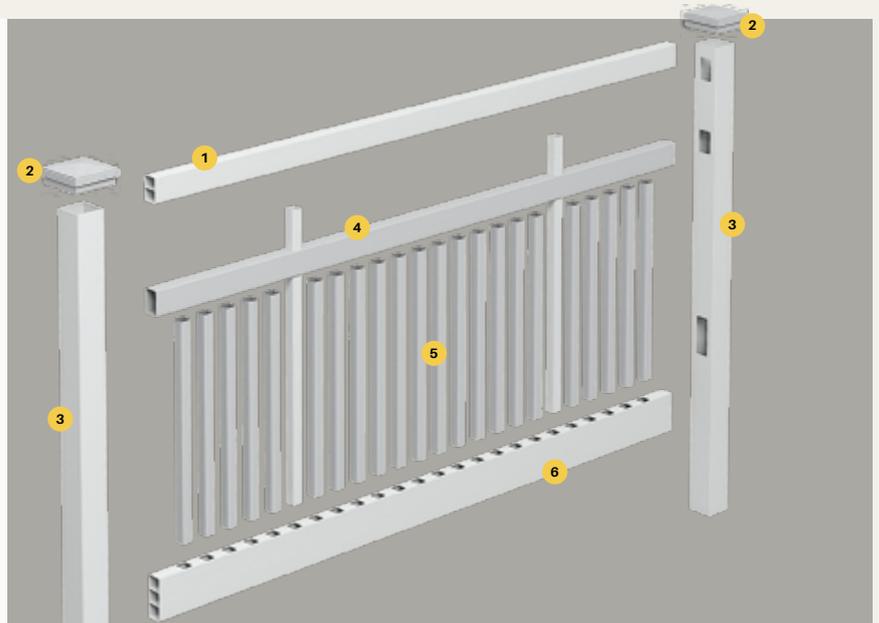


## SEMI PRIVACY FENCING —

Ideal for front/boundary fencing

- › Gates: 1200mm H x 1000mm W
- › Panels: 1200mm H x 2388mm W

- 1 Top rail (89mm H x 2388mm W x 51mm D)
- 2 Post top cap
- 3 Post (1900mm H x 102mm W x 102mm D)
- 4 Mid-rail (89mm H x 2388mm W x 51mm D)
- 5 Pickets (785/1030mm H x 38mm W x 38mm D)
- 6 Bottom rail (152mm H x 2388mm W x 51mm D w/ aluminium insert)



### EASY ASSEMBLY

Panels are flat packed in a box ready for quick and easy assembly. Gates are fully assembled. Posts have pre-punched holes for easy install.



### FULL PRIVACY AND SEMI PRIVACY OPTIONS

Full privacy with a stylish vertical profile and top/bottom rails for a 'solid wall' finish at 1800mm high.

Semi privacy features 38x38mm pickets and is ideal for front/boundary fencing at 1200mm high.



### NO PAINTING REQUIRED

No need for painting or staining like standard white timber fences. The durable PVC finish will not rust or tarnish in an outdoor environment.



### UV STABLE PRODUCT

Formulation contains UV inhibitors and Titanium Dioxide additive which provide vital hardness to withstand weathering and light damage.



FULL PRIVACY  
FENCING —



SEMI PRIVACY  
FENCING —



**WIDTH & HEIGHT  
ADJUSTABLE**

Panels can be easily adjusted  
in width and height.



**DURABLE PVC  
CONSTRUCTION**

Durable and long lasting  
outdoor material. Does not  
absorb moisture so will not  
blister, rot, or peel.



**COMPLETE RANGE**

All components available  
including panels, gates, base  
plates, caps and more.



**EXTREMELY COST  
EFFECTIVE**



# FULL PRIVACY FENCING



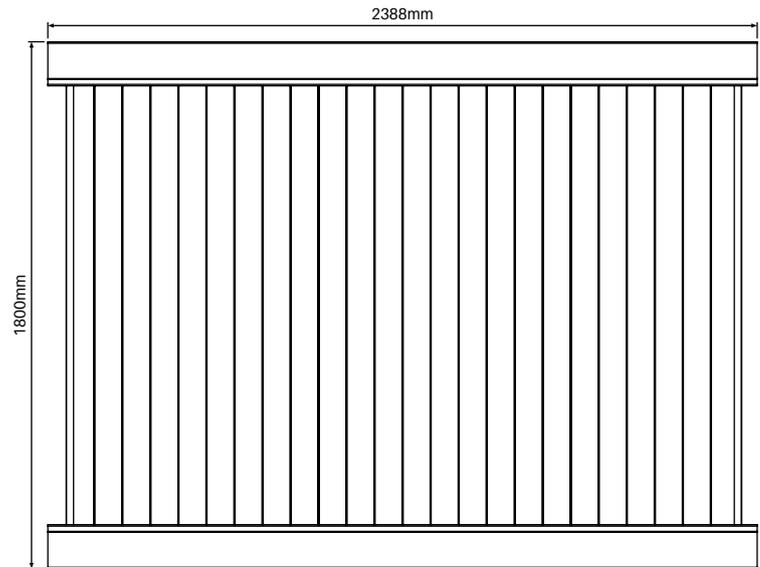
## Full privacy panel kit

2388MM WIDE  
1800MM HIGH

- Flat pack kit in a box - easy assembly
- White UV stabilised PVC with protective titanium dioxide additives
- Panels have stylish shiplap grooves, are tongue & groove and slot neatly into each other

## TECH SPECS

- Horizontal Rails: 2388mmW x 152mmH x 50.8mmD; 2.3mm wall thickness
- Bottom rail includes aluminium insert for extra rigidity
- Vertical Panels: 1565mmH x 289mmW x 22mmD; 1.3mm wall thickness
- Achieves overall panel height of 1800mm
- Panel and rails can be easily cut in width and height



### KIT INCLUSIONS

- 1x top rail (2388mm W)
- 1x bottom rail (2388mm W) w/ aluminium insert
- 8x vertical panels (1565mm H x 289mm W)
- 2x end U channels (1495mm H)



**FULLY ASSEMBLED GATE**  
NO ASSEMBLY REQUIRED

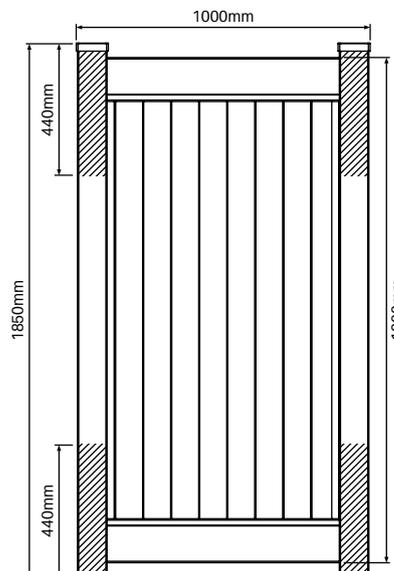
## Full privacy gate

1000MM WIDE  
1800MM HIGH

- Fully assembled gate including 2 x flat top caps
- White UV stabilised PVC with protective titanium dioxide additives
- Vertical panels have stylish shiplap grooves

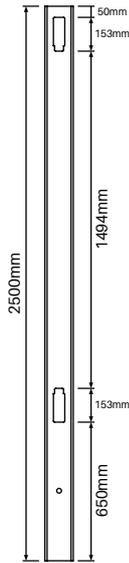
## TECH SPECS

- Bottom rail includes aluminium insert for extra rigidity
- Vertical side posts/rails are 1850mmH x 102mmW x 63mmD; 3mm wall thickness
- Distance between top & bottom rail is 1800mm
- Includes 4 x aluminium internal inserts for rigidity (refer cross hatch area in drawing). Install hinges & latch in these areas for maximum fixing strength
- Gate cannot be width or height adjusted

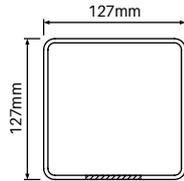




# FULL PRIVACY FENCING

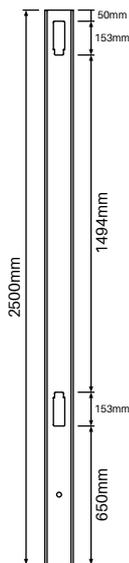


**127MM X 127MM**  
**1 way post - Full privacy**  
2500MM LONG

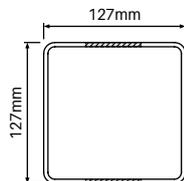


## TECH SPECS

- 2500mmH x 127mmW x 127mmD;
- 3.8mm wall thickness
- White UV stabilised PVC with protective titanium dioxide additives
- 153mmH x 52mmW slotted holes for panel top/ bottom rail insertion
- Use as start or finish post.
- Top cap sold separately
- Not suitable for hinging or latching a gate. Use gate post for that application

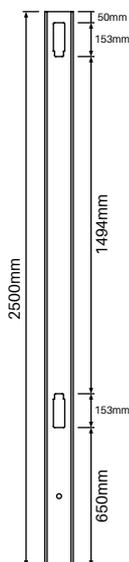


**127MM X 127MM**  
**2 way post - Full privacy**  
2500MM LONG

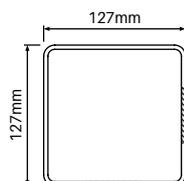


## TECH SPECS

- 2500mmH x 127mmW x 127mmD;
- 3.8mm wall thickness
- White UV stabilised PVC with protective titanium dioxide additives
- 153mm high x 52mm wide slotted holes both sides of post for panel top/bottom rail insertion
- Use as inline post for straight fencing run
- Top cap sold separately



**127MM X 127MM**  
**90° post - Full privacy**  
2500MM LONG

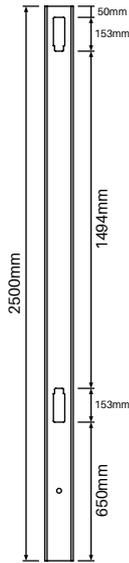


## TECH SPECS

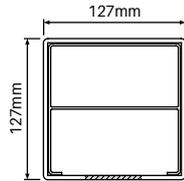
- 2500mmH x 127mmW x 127mmD;
- 3.8mm wall thickness
- White UV stabilised PVC with protective titanium dioxide additives
- 153mmH x 52mmW slotted holes on adjacent sides for panel top/bottom rail insertion
- Use at 90 degree corner
- Top cap sold separately



# FULL PRIVACY FENCING



**127MM X 127MM**  
**1 way gate post - Full privacy**  
 2500MM LONG

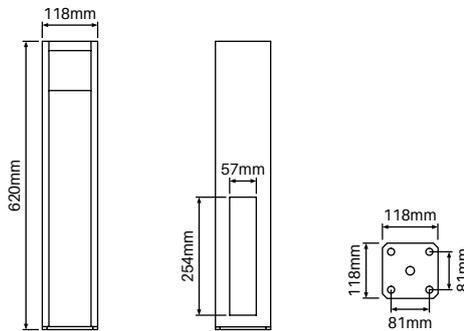


## TECH SPECS

- 2500mmH x 127mmW x 127mmD;
- 3.8mm wall thickness
- White UV stabilised PVC with protective titanium dioxide additives
- 153mmH x 52mmW slotted holes for panel top/ bottom rail insertion
- Use as hinge post or latch post
- Includes internal 2mm thick aluminium insert entire length of post (ie 2500mm long). Provides post rigidity and also, sturdy substrate for fixing of hinges or latch
- Top cap sold separately



**HEAVY DUTY**  
**Concealed base plate**  
 620MM HIGH

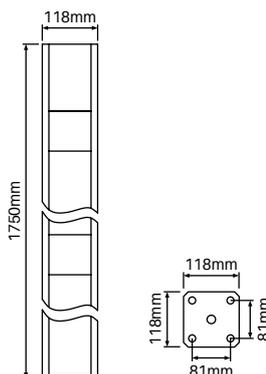


## TECH SPECS

- Internal fitting base plate suits 1 way, 2 way and 90 degree posts. Not suitable for use with 1 way 'gate' post
- 6mm thick base plate with 2mm thick vertical walls
- Cold-galvanized steel provides strong corrosion resistance
- 4 x fixing holes in base plate
- Post sleeves over base plate and fixes to internal base plate with tek screws. Use 2 part domical cover to hide screw fixings.
- Base plate system not suitable for use where wind load considerations required
- **Refer install guide on page 12** for fitting information



**HEAVY DUTY**  
**Concealed base plate**  
 1750MM HIGH



## TECH SPECS

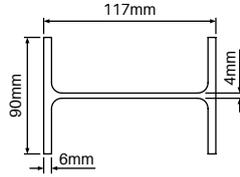
- Internal fitting base plate suits 1 way post.
- Enables base plate fitting of 1 way post for use as a hinge and/or latch post
- 6mm thick base plate with 2mm thick vertical walls.
- 1750mm high vertical walls provide post rigidity also, sturdy substrate for fixing of hinges and/or latch
- Cold-galvanized steel provides strong corrosion resistance
- 4 x fixing holes in base plate
- Post sleeves over base plate and fixes to internal base plate with tek screws. Use 2 part domical cover to hide screw fixings
- Base plate system not suitable for use where wind load considerations required



# FULL PRIVACY FENCING



## I beam

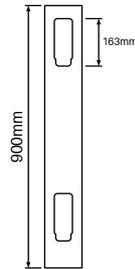


## TECH SPECS

- 1800mmH I beam stiffener
- Alloy 6063 T5; mill finish
- Fits inside 1 way or 2 way posts. Cannot be used with 90 degree post or gate post
- Use where wind load is a consideration. Post stiffener will allow up to N4/C2 (AS4055 classification)
- Refer install guide on page 11



## Hole cutting jig

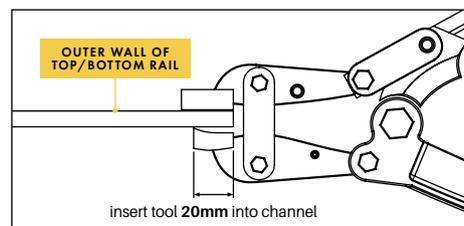


## TECH SPECS

- Made from SS304
- Jig provides slot hole required in 127x127mm post for top & bottom rail insertion
- New post slot holes may be required if stepping panels for slopping ground or if panels are height adjusted requiring change of distance between standard post slot holes
- Route hole prior to post installation
- Jig suits use with 6.35mm 1/4" trimmer with 16mm diameter guide (eg Makita 3707FC trimmer)



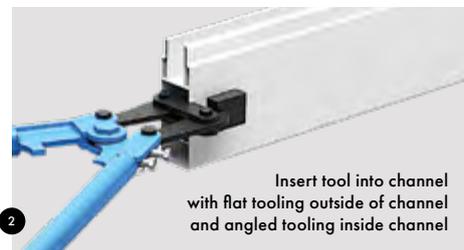
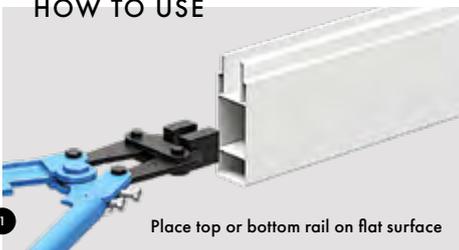
## Hamptons fencing tool



## TECH SPECS

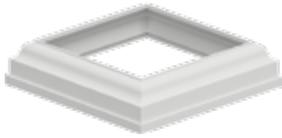
- Tool creates a protruding flap/tag at the end of the horizontal top & bottom rail which prevents the rail pulling out from slots in posts
- Specially designed tooling in jaw creates the protruding flap/tag

## HOW TO USE

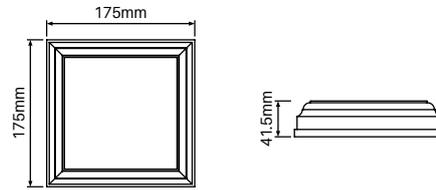




# FULL PRIVACY FENCING



**2 part domical cover**

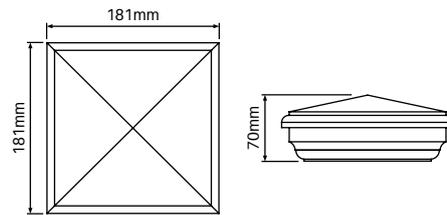


**TECH SPECS**

- 2 part domical cover - suits 127x127mm post
- Can be fitted after post and panels installed. 2 parts neatly clip together
- White UV stabilised PVC with protective titanium dioxide additives
- Provides a stylish post finish



**English style cap**

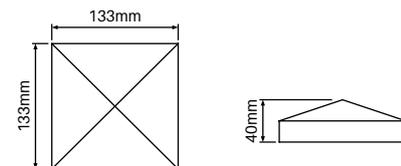


**TECH SPECS**

- Press on external fit cap
- 'English' style cap with tapered top provides a decorative finish
- White UV stabilised PVC with protective titanium dioxide additives
- Use silicone for long term binding



**Slimline tapered cap**

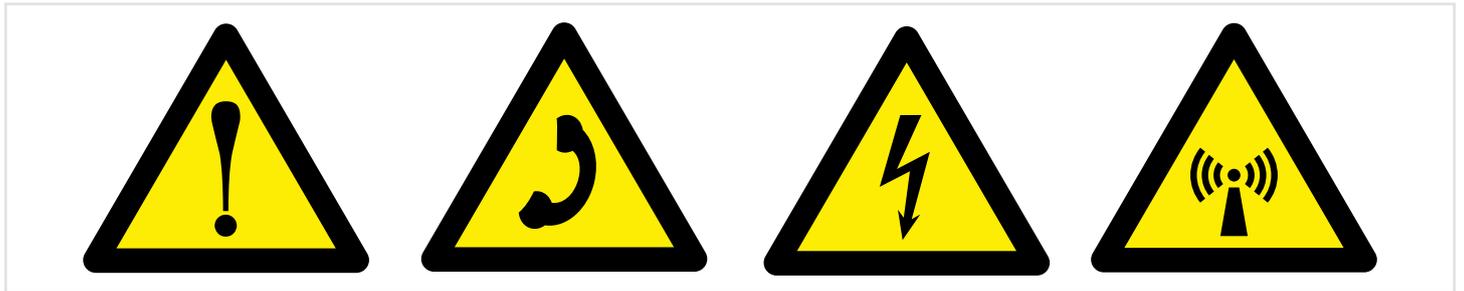
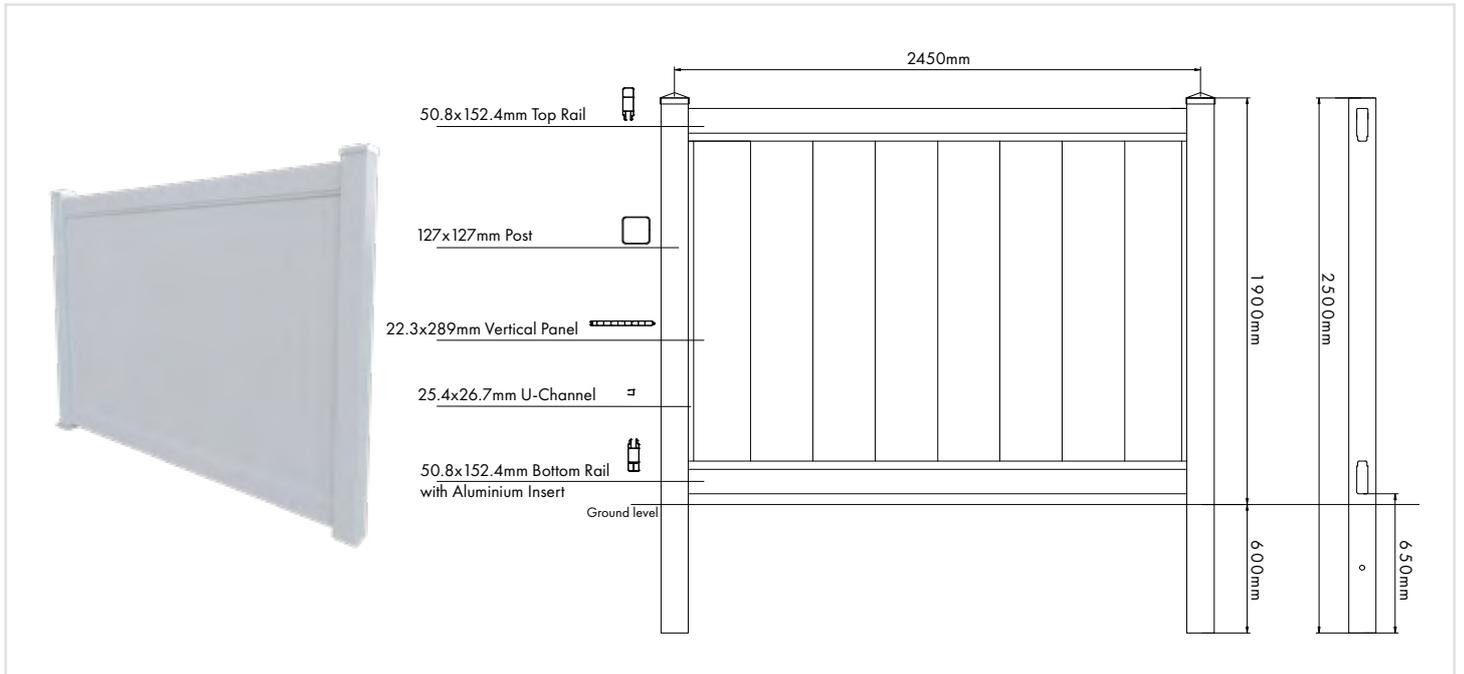


**TECH SPECS**

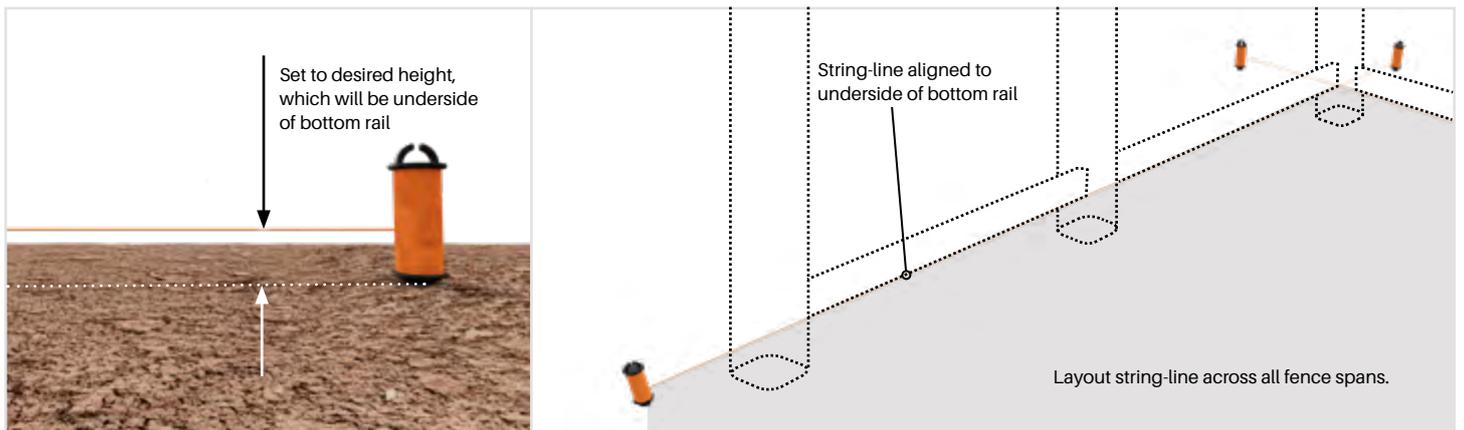
- Press on external fit cap
- Slimline tapered cap for minimalist post finishing
- White UV stabilised PVC with protective titanium dioxide additives
- Use silicone for long term binding



# FULL PRIVACY FENCING INSTALL GUIDE



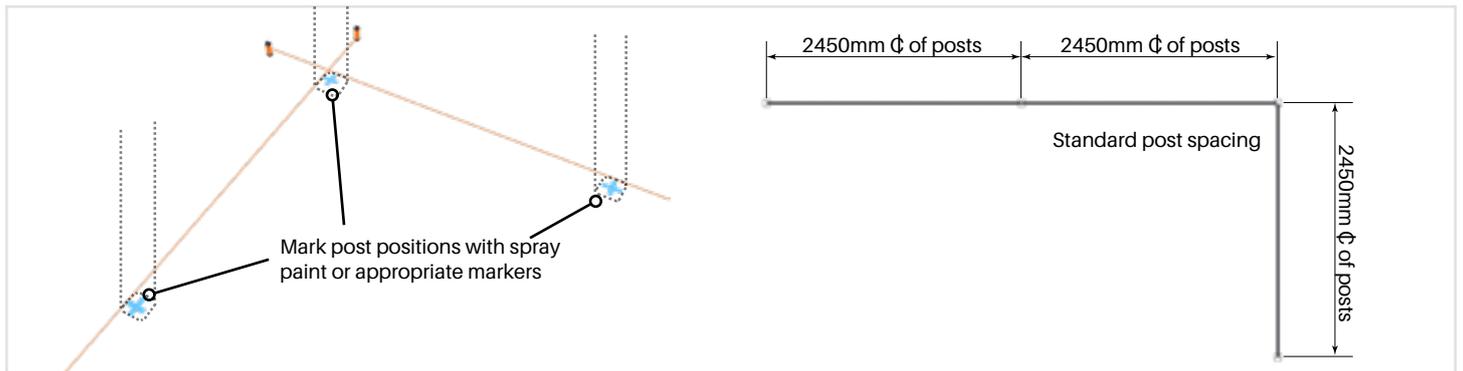
1 Check for any utility lines in ground before digging as well as observing property boundaries and council regulations where appropriate.



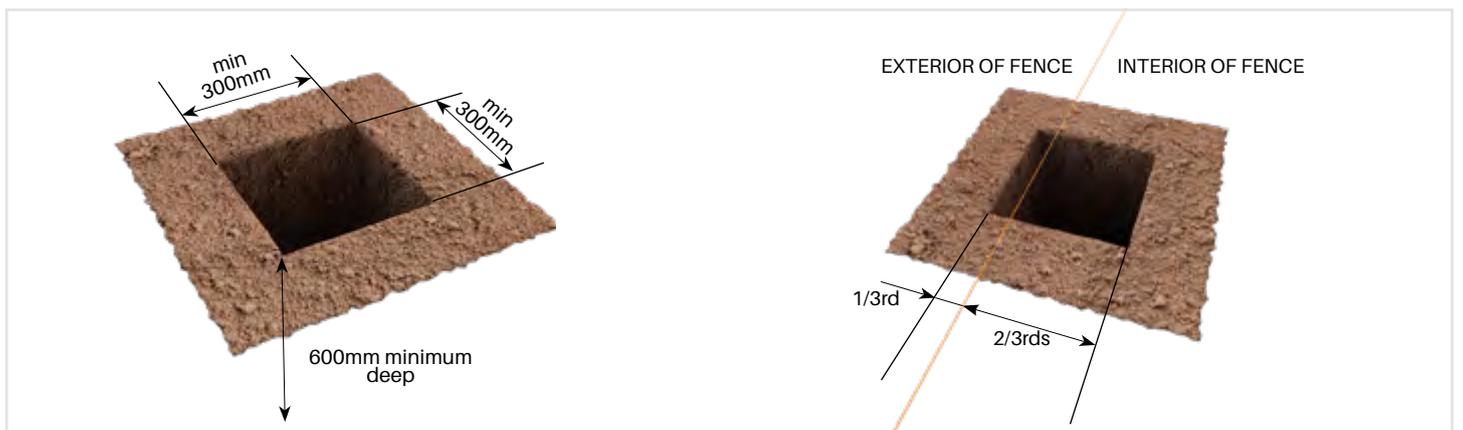
2 Assess layout of fence and set out string line around outside perimeter of fence. The string must be positioned along the outside perimeter of your posts. Ensure allowance made for digging post holes and concreting within your property boundaries and to avoid utility lines. Set the height of the string-line to the desired height of the underside of the bottom fence rail. A gap under the bottom rail of 50mm is standard, however adjust as needed for each specific install location.



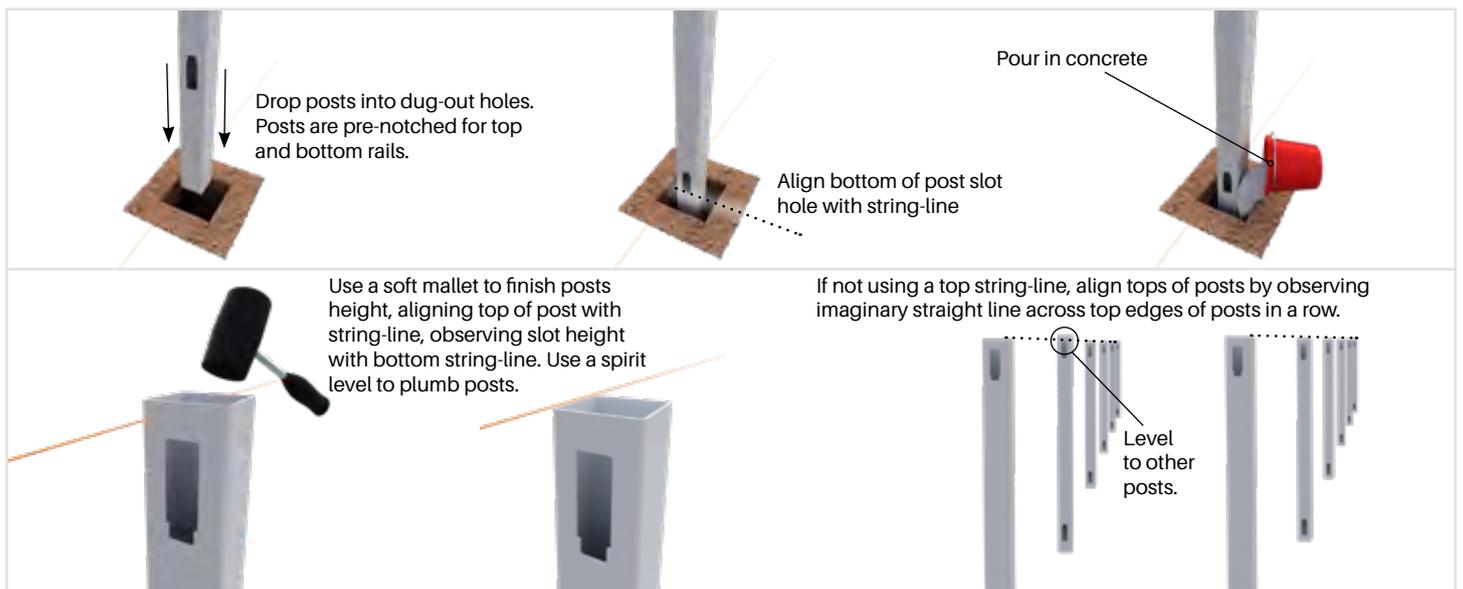
# FULL PRIVACY FENCING INSTALL GUIDE



- 3 Mark post to post centres using appropriate markings such as spray paint or stakes. Standard fence panel post centres are at 2450mm. If using shorter spans, space posts appropriately. Posts are 127x127mm square.



- 4 For in-ground installation dig holes for posts minimum 600mm deep by 300x300mm wide. Hole positioning should be dug so that posts can be inserted against string-line by digging the holes approximately 2/3rds inside the string-line. Refer above-right image. Holes for posts should be minimum 600mm deep. If using base plated posts ignore above step and refer next page.

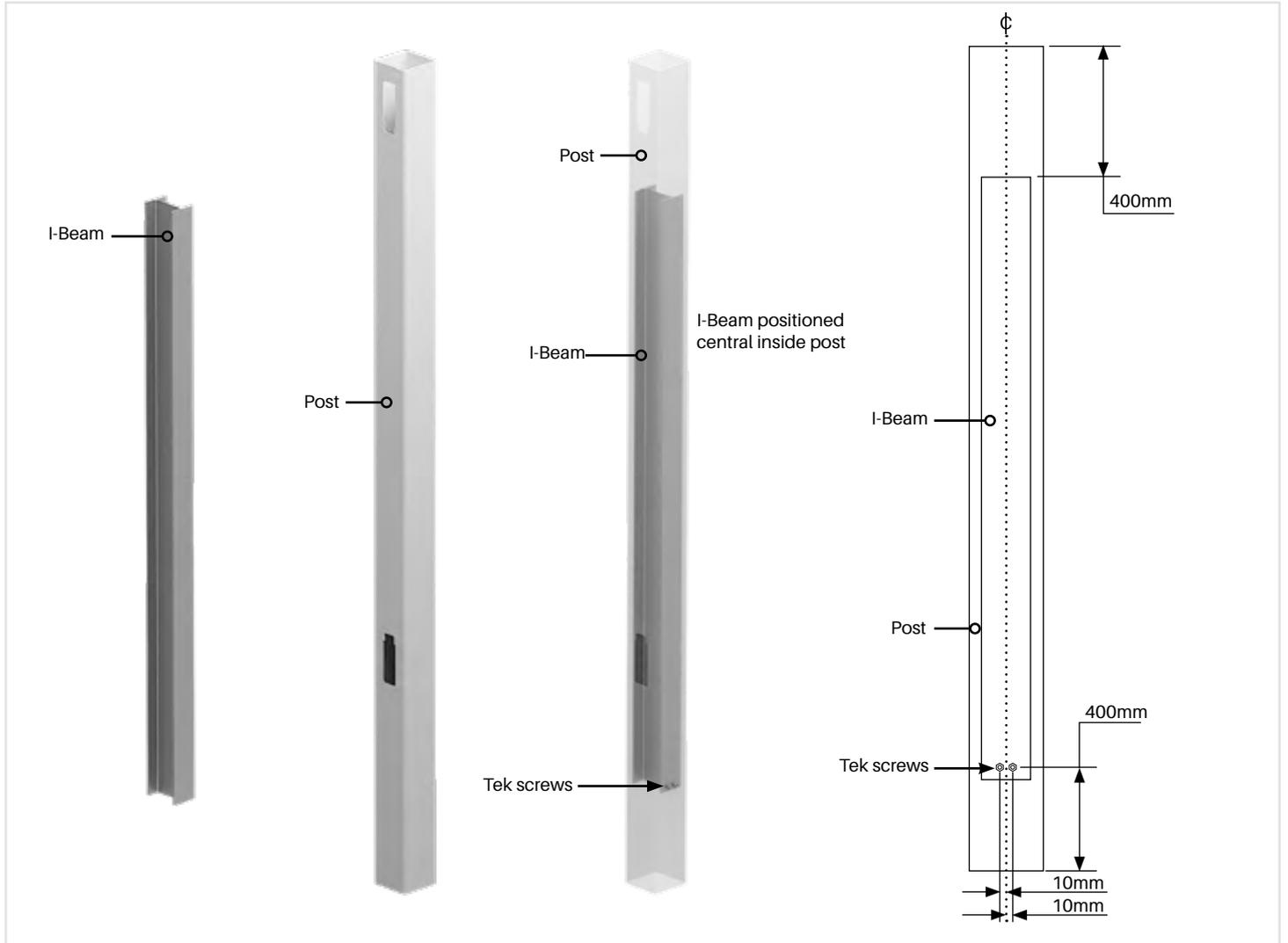


- 5 For FENCE POSTS:  
Set posts into ground ensuring appropriate gap at bottom (refer Step 2). Pour in concrete. For end posts use 1 way post, for in-line posts use 2 way and for corners use 90° posts.  
Use a soft mallet with a wooden block on the top of the fence posts to drive the post into the wet concrete to the desired height, aligning with both top and bottom string lines. If not using top string line, assess height of posts in a line by eye (illustrate).  
Check posts plumb using a spirit level and adjust as necessary.  
Allow concrete to set before installing panels.
- 6 For GATE POSTS ONLY:  
Gate posts sold with aluminium inserts for rigidity. Use gate posts for both hinge and latch sides of gate. Pay attention to orientation of slots on post, ensuring rail slots face away from the gate opening.  
Plumb using a spirit level and adjust height and angle as necessary before concrete cures.



# FULL PRIVACY FENCING INSTALL GUIDE

## OPTIONAL EXTRA - ALUMINIUM INTERNAL STIFFENER I-BEAM FOR AREAS REQUIRING WIND LOAD CONSIDERATION



### \* OPTIONAL EXTRA - ALUMINIUM INTERNAL STIFFENER I-BEAM FOR AREAS REQUIRING WIND LOAD CONSIDERATION

If wind load consideration is not required, ignore this step.

For a fence panel at 2450 centre to centre and 1800mm high, a post stiffener will allow up to N4/C2 (AS4055 classification).

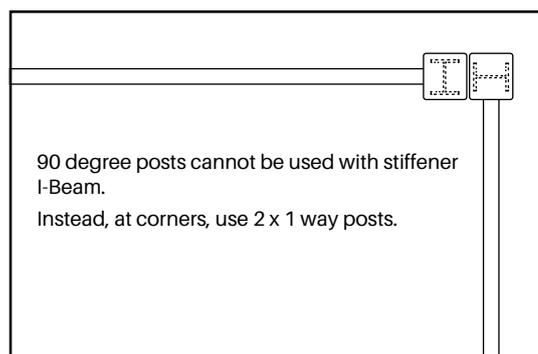
If stiffener I-Beam installed ensure I-Beam is positioned 400mm down from top of post and remains straight when installed. Ensure I-Beam does not lean to one side.

Secure stiffener I-Beam to post using 2 x tek screws offset 10mm on either side from centre of post and approx 400mm from bottom of post.

Before screwing off ensure I-Beam is central in post. (consider using internal timber chocks or similar to ensure I-Beam remains centre and straight - chocks and fixing screws not included).

NOTE: 90 degree slotted post cannot be used with Stiffener I-beam. Use 2x offset 1 way posts instead.

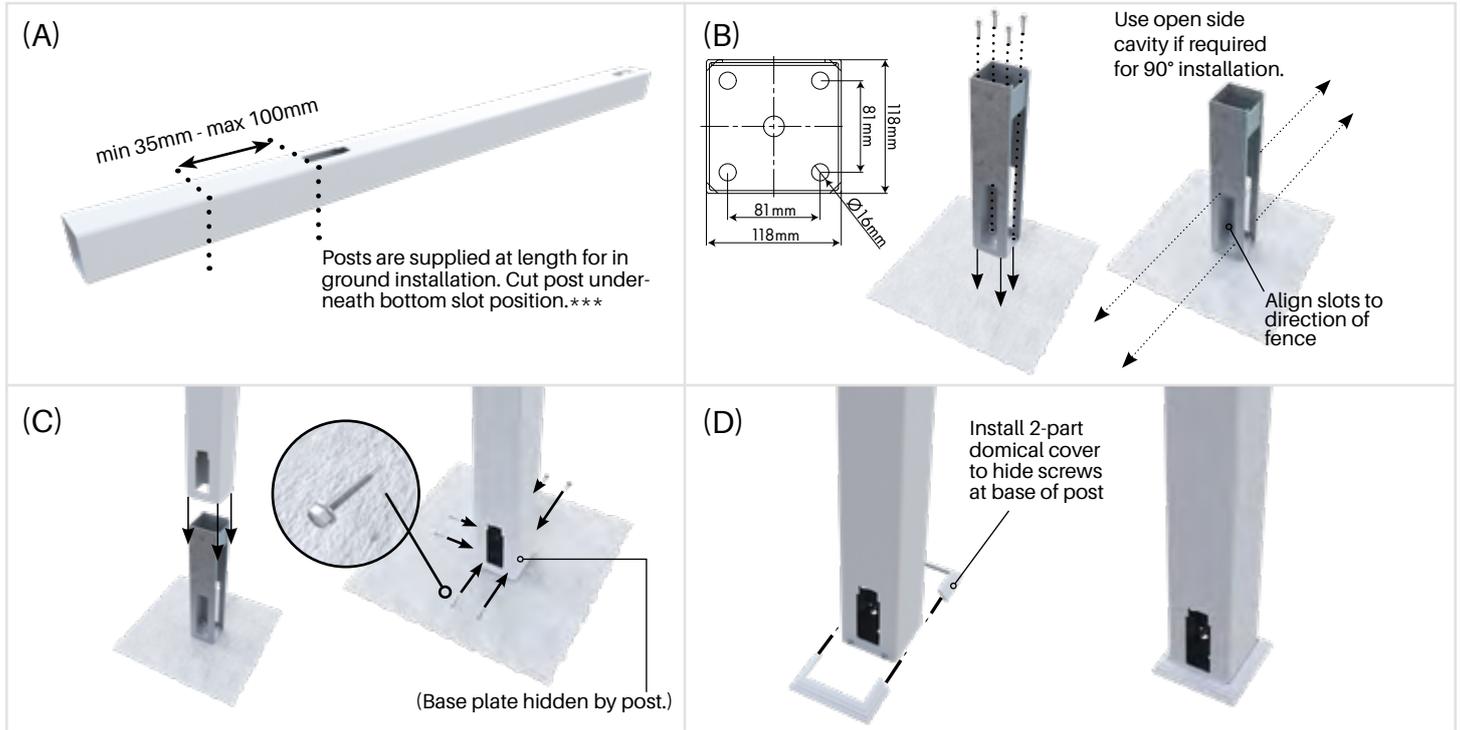
GATE POSTS: Gate posts sold with aluminium inserts for rigidity. Use gate posts for both hinge and latch sides of gate. Pay attention to orientation of slots on post, ensuring rail slots face away from the gate opening.





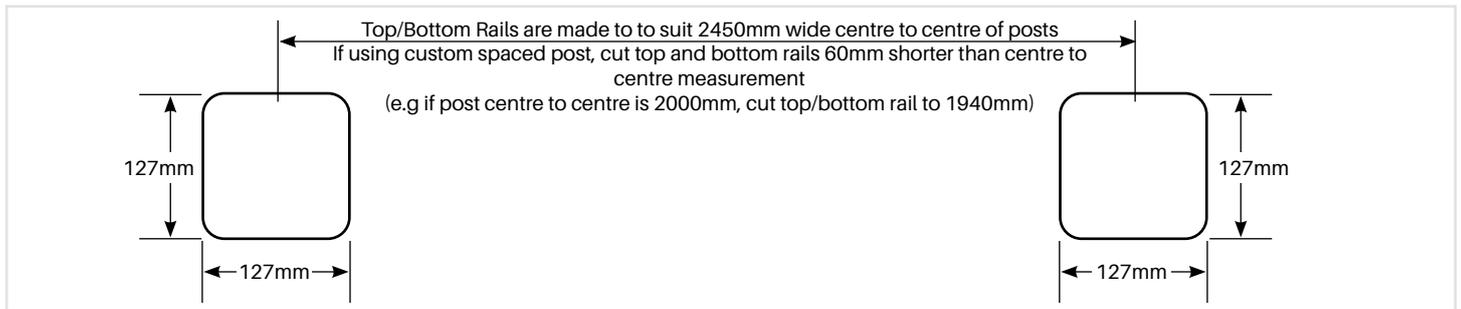
# FULL PRIVACY FENCING INSTALL GUIDE

## THIS SECTION RELATES TO BASE PLATED POSTS



**\*\* BASE PLATED POSTS ONLY:**

- (A) Cut posts to required length - cut post underneath bottom slot position. \*\*\*Cut under slot from minimum 35mm up to 100mm maximum. 35mm under the slot hole equates to underside of bottom rail being 35mm from ground level.
  - (B) Affix base plates to ground using appropriate fixtures (not supplied), 4 x fixings required per base plate. Base plate hole diameters are 16mm. Ensure correct orientation of base plate to line up slots with fence direction.
  - (C) Slide post over base plate and screw to base plate using appropriate tek screws (not supplied) at approximately 15mm from ground level. Ensure tek screws engage into the base plates. Use 6 screws total, 2 on each side, avoiding the open side cavity of base plate.
  - (D) Install 2-part domical cover at bottom of post to hide screws.
- \*\*\*Domical cover height is 42mm. If domical cover required, minimum distance under slot must be 45mm.



- 7 Top and bottom rails are supplied suited to 2450mm centre to centre post spacing.
- If using custom spacing, top and bottom rails require width adjustment. Measure your installed posts from centre to centre. The top and bottom rail need to be width adjusted to the centre to centre measurement minus 60mm. For cutting of top and bottom rail, use a fine tooth blade to reduce chance of chipping (circular saws may leave rough edges).

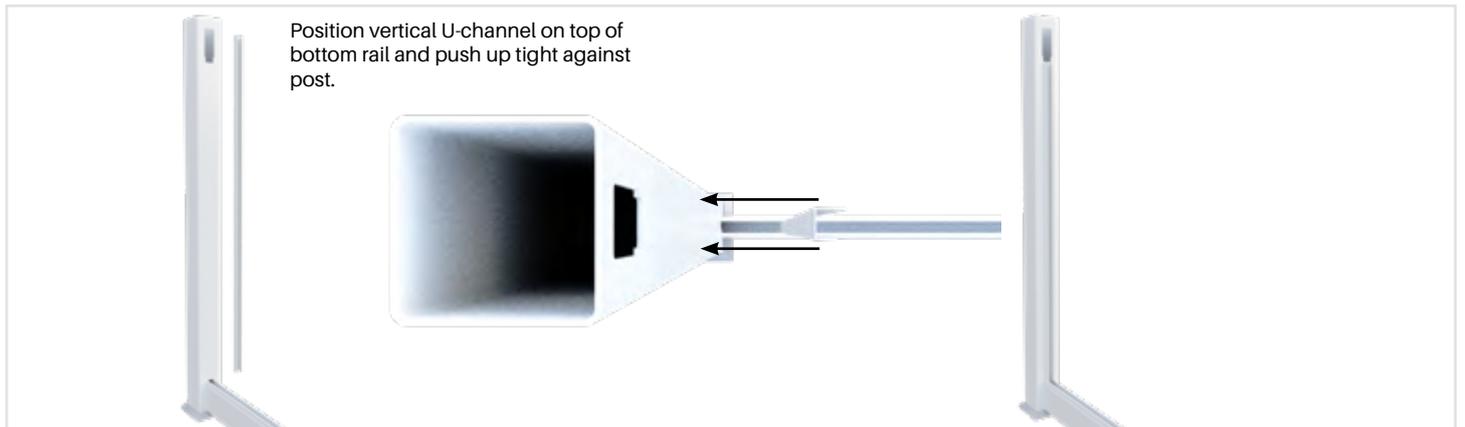


- 8 Slide bottom rail with aluminium insert into first post as far as possible and lever into adjacent post. Slide back bottom rail to ensure notches have passed into adjacent post. The bottom rail should recess into each post approx 33-35mm.

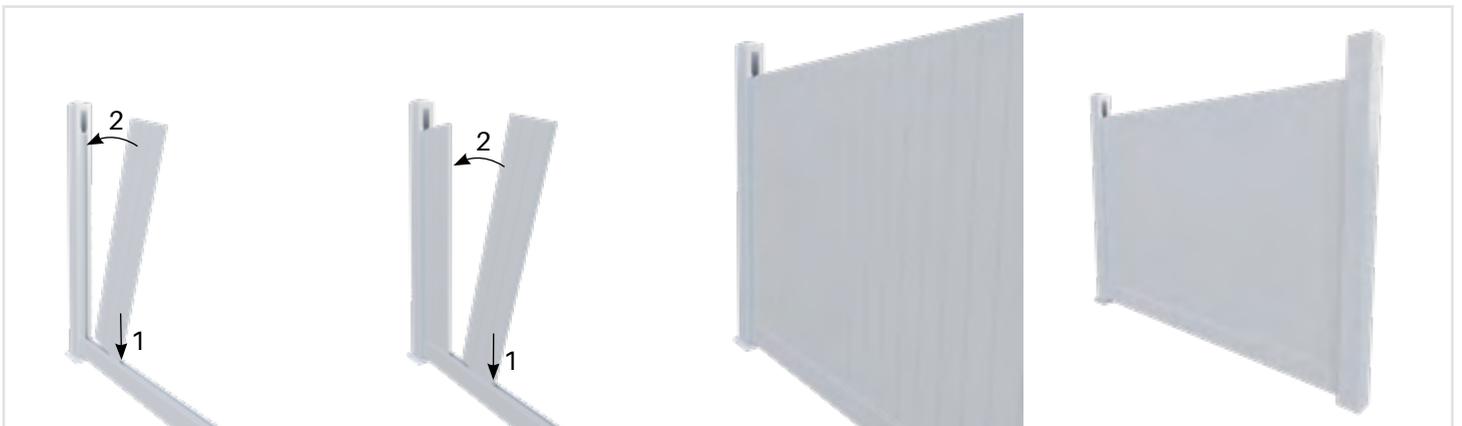
# FULL PRIVACY FENCING INSTALL GUIDE



- \*\* If using custom length rails, either re-notch using notching tool or secure into position on the inside of rail/inside of post - refer to diagram.



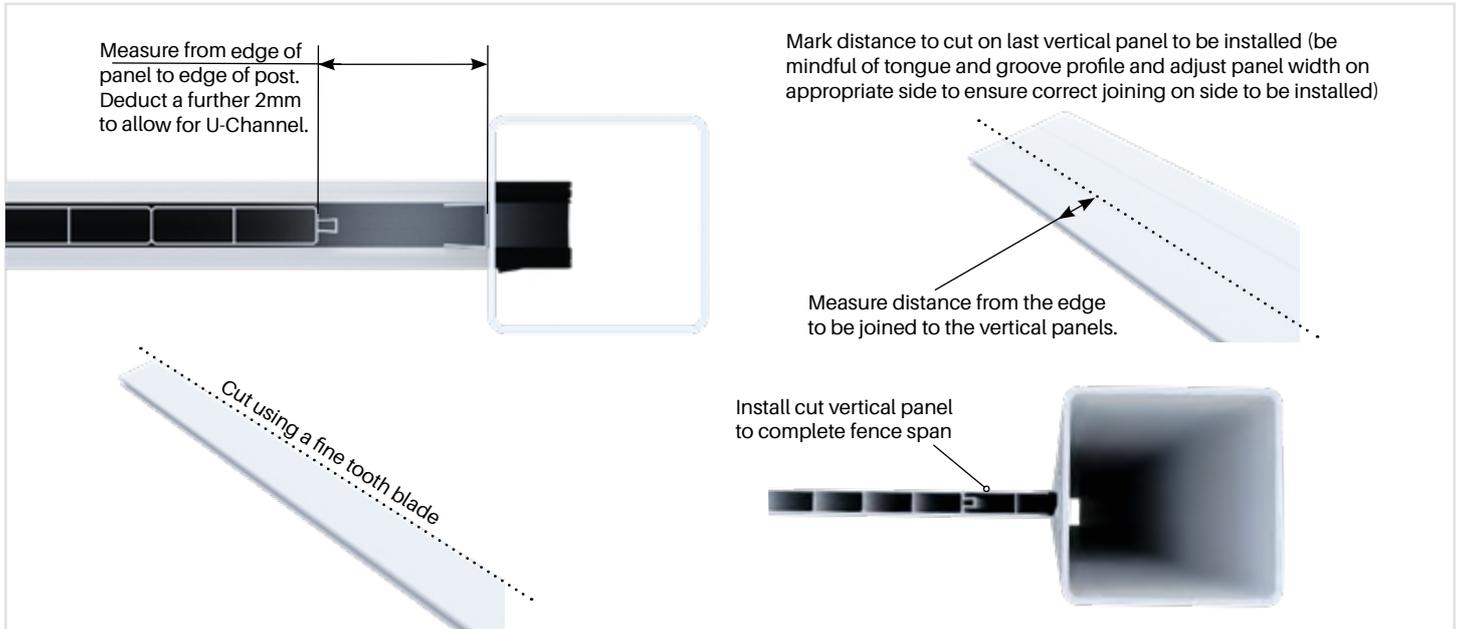
- 9 Position vertical U-channel on top of bottom rail and push up tight against post. Repeat step on all posts, where fence panels are to be installed. U channel will be held against post both sides once vertical panels installed (no fixing required).  
TIP: put a dab of silicone between post and U-channel rear wall



- 10 Starting at the vertical U channel on one side, insert vertical panels into bottom rail and lever into position. Repeat process towards the next post. If using a custom length span, the last vertical panel will required cutting to size. Refer next step.



# FULL PRIVACY FENCING INSTALL GUIDE



- 11 The last vertical panel in the span may need cutting to fit. Mark distance to cut on last vertical panel to be installed (be mindful of tongue and groove profile and adjust panel width on appropriate side to ensure correct joining on side to be installed) and cut using a fine tooth blade. Follow manufacturer's instructions for safe use of saw.



- 12 Install top rail over vertical panels and simultaneously push top rail as far as possible into one post and then slide back into adjacent post. Standard length top rails are self securing using the pre-notched tongues. If using custom lengths, re-notch the tongues with notching tool (sold separately) or secure top rail in place on post using appropriate screws. Note: The top rail should recess into each post approx 33-35mm.

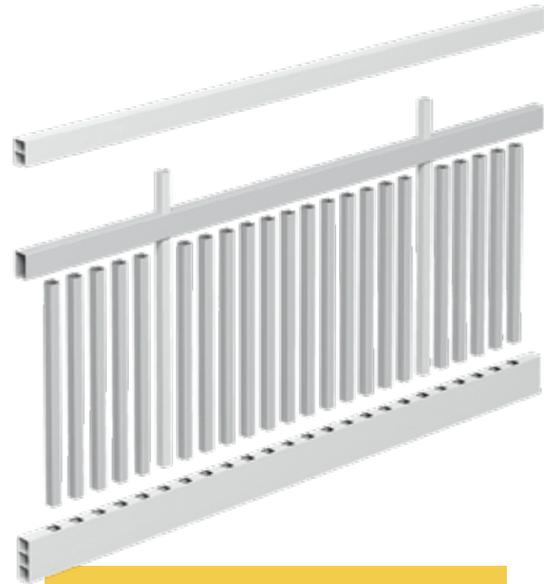


- 13 Repeat process for remaining posts. Apply silicone to inner of top caps and press on to each post to finish.





# SEMI PRIVACY FENCING



## Semi privacy panel kit

2388MM WIDE  
1200MM HIGH

- Flat pack kit in a box - easy assembly
- White UV stabilised PVC with protective titanium dioxide additives

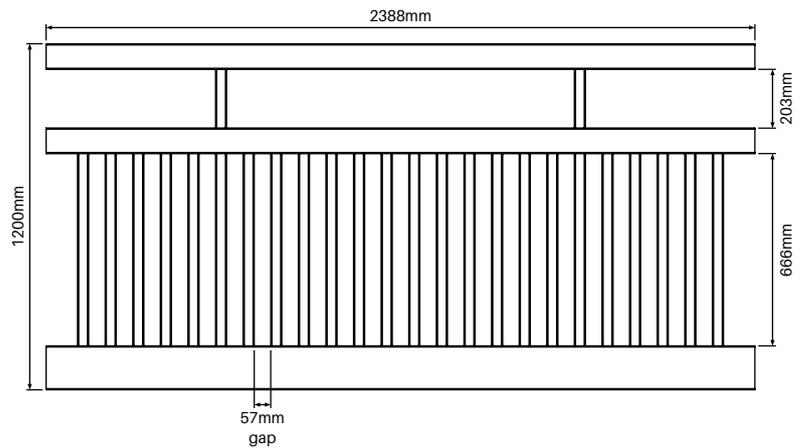
**IDEAL FOR FRONT/  
BOUNDARY FENCING**

## TECH SPECS

- Top rail: 2388mmW x 89mmH x 51mmD; 2.8mm wall thickness
- Mid rail: 2388mmW x 89mmH x 51mmD; 2.8mm wall thickness
- Bottom rail: 2388mmW x 152mmH x 51mmD; 2.2mm wall thickness
- Pickets: 785mmH x 38mmW x 38mmD with 2x pickets 1030mmH
- Achieves overall panel height of 1200mm
- 57mm gap between pickets
- Pickets easily insert into punched rails

### KIT INCLUSIONS

- 1x punched top rail (2388mm W)
- 1x punched mid rail (2388mm W)
- 1x punched bottom rail (2388mm W) w/ aluminium insert
- 22x pickets (785mm W)
- 2x pickets (1030mm W)



**FULLY ASSEMBLED GATE**  
NO ASSEMBLY REQUIRED

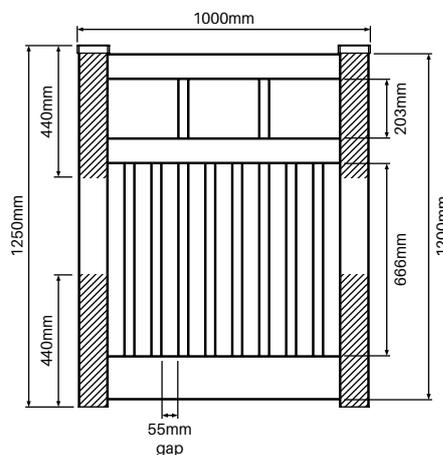
## Semi privacy gate

1000MM WIDE  
1200MM HIGH

- Fully assembled gate including 2 x flat top caps
- White UV stabilised PVC with protective titanium dioxide additives

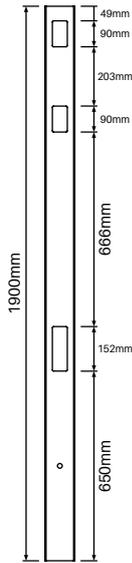
## TECH SPECS

- Bottom rail includes aluminium insert for extra rigidity
- Vertical side posts/rails are 1250mmH x 102mmW x 63mmD; 3mm wall thickness
- Distance between top & bottom rail is 1200mm
- Includes 4 x aluminium internal inserts for rigidity (refer cross hatch area in drawing). Install hinges & latch in these areas for maximum fixing strength
- Gate cannot be width or height adjusted

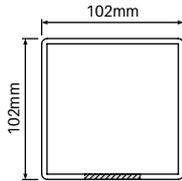




# SEMI PRIVACY FENCING

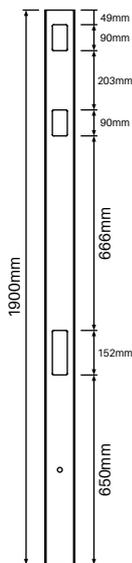


**102MM X 102MM**  
**1 way post - Semi privacy**  
**1900MM LONG**

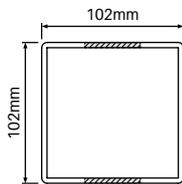


## TECH SPECS

- 1900mmH x 102mmW x 102mmD;
- 3.8mm wall thickness
- White UV stabilised PVC with protective titanium dioxide additives
- Slotted holes for insertion of panel top, mid and bottom rails
- Use as start or finish post.
- Top cap sold separately
- Not suitable for hinging or latching a gate. Use Gate Post for that situation

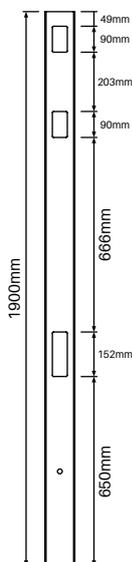


**102MM X 102MM**  
**2 way post - Semi privacy**  
**1900MM LONG**

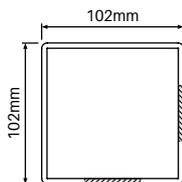


## TECH SPECS

- 1900mmH x 102mmW x 102mmD;
- 3.8mm wall thickness
- White UV stabilised PVC with protective titanium dioxide additives
- Slotted holes both sides of post for insertion of panel top, mid and bottom rails
- Use as inline post for straight fencing run
- Top cap sold separately



**102MM X 102MM**  
**90° post - Semi privacy**  
**1900MM LONG**

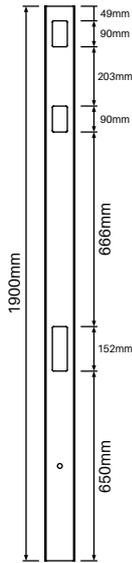


## TECH SPECS

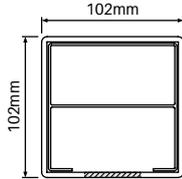
- 1900mmH x 102mmW x 102mmD;
- 3.8mm wall thickness
- White UV stabilised PVC with protective titanium dioxide additives
- Slotted holes on adjacent sides of post for insertion of panel top, mid and bottom rails
- Use at 90 degree corner
- Top cap sold separately



# SEMI PRIVACY FENCING



**102MM X 102MM**  
**1 way gate post - Semi privacy**  
 1900MM LONG

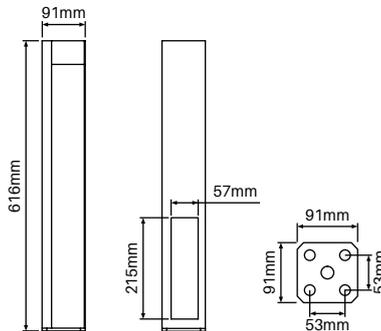


## TECH SPECS

- 1900mmH x 102mmW x 102mmD;
- 3.8mm wall thickness
- White UV stabilised PVC with protective titanium dioxide additives
- Slotted holes for insertion of panel top, mid and bottom rails
- Use as hinge post or latch post
- Includes internal 1.5mm thick aluminium insert entire length of post (ie 1900mm long). Provides post rigidity and also, sturdy substrate for fixing of hinges or latch
- Top cap sold separately



**Concealed base plate**  
 616MM HIGH

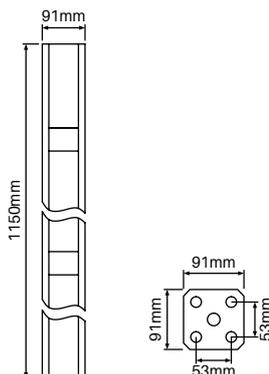


## TECH SPECS

- Internal fitting base plate suits 1 way, 2 way and 90 degree posts. Not suitable for use with 1 way 'gate' post
- 6mm thick base plate with 2mm thick vertical walls
- Cold-galvanized steel provides strong corrosion resistance
- 4 x fixing holes in base plate
- Post sleeves over base plate and fixes to internal base plate with tek screws. Use 2 part domical cover to hide screw fixings
- Base plate system not suitable for use where wind load considerations required
- **Refer install guide on page 23** for fitting information



**HEAVY DUTY**  
**Concealed base plate**  
 1150MM HIGH

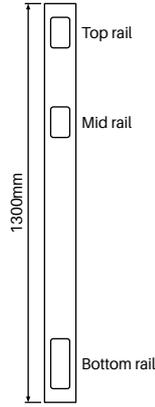


## TECH SPECS

- Internal fitting base plate suits 1 way post.
- Enables base plate fitting of 1 way post for use as a hinge and/or latch post
- 6mm thick base plate with 2mm thick vertical walls.
- 1150mm high vertical walls provide post rigidity also, sturdy substrate for fixing of hinges and/or latch
- Cold-galvanized steel provides strong corrosion resistance
- 4 x fixing holes in base plate
- Post sleeves over base plate and fixes to internal base plate with tek screws. Use 2 part domical cover to hide screw fixings
- Base plate system not suitable for use where wind load considerations required



# SEMI PRIVACY FENCING



## Hole cutting jig

### TECH SPECS

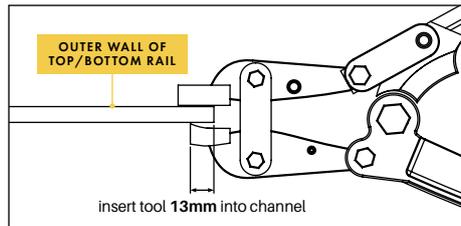
- Made from SS304
- Jig provides slot hole required in 102x102mm post for top, mid & bottom rail insertion
- New post slot holes may be required if stepping panels for slopping ground or if panels are height adjusted requiring change of distance between standard post slot holes
- Jig suits use with 6.35mm 1/4" trimmer with 16mm diameter guide (eg Makita 3707FC trimmer)



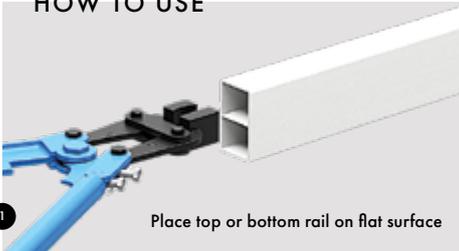
## Hamptons fencing tool

### TECH SPECS

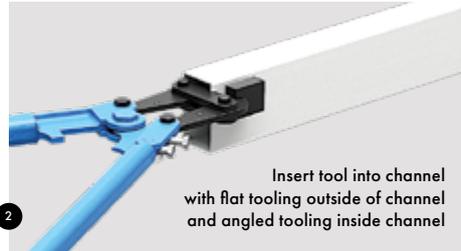
- Tool creates a protruding flap/tag at the end of the horizontal top, mid & bottom rail which prevents the rail pulling out from slots in posts
- Specially designed tooling in jaw creates the protruding flap/tag



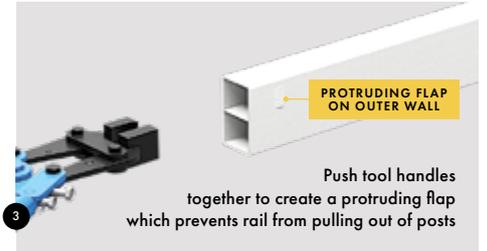
### HOW TO USE



Place top or bottom rail on flat surface



Insert tool into channel with flat tooling outside of channel and angled tooling inside channel



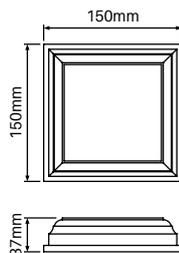
Push tool handles together to create a protruding flap which prevents rail from pulling out of posts



## 2 part domical cover

### TECH SPECS

- 2 part domical cover - suits 102x102mm post
- Can fitted after post and panels installed.
- 2 parts neatly clip together
- White UV stabilised PVC with protective titanium dioxide additives
- Provides a stylish post finish

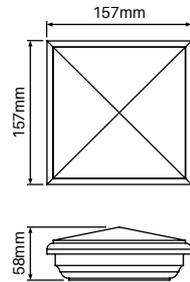




# SEMI PRIVACY FENCING



**English style cap**

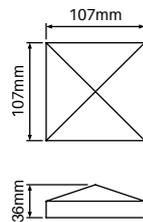


## TECH SPECS

- Press on external fit cap
- 'English' style cap with tapered top provides a decorative finish
- White UV stabilised PVC with protective titanium dioxide additives
- Use silicone for long term binding



**Slimline tapered cap**

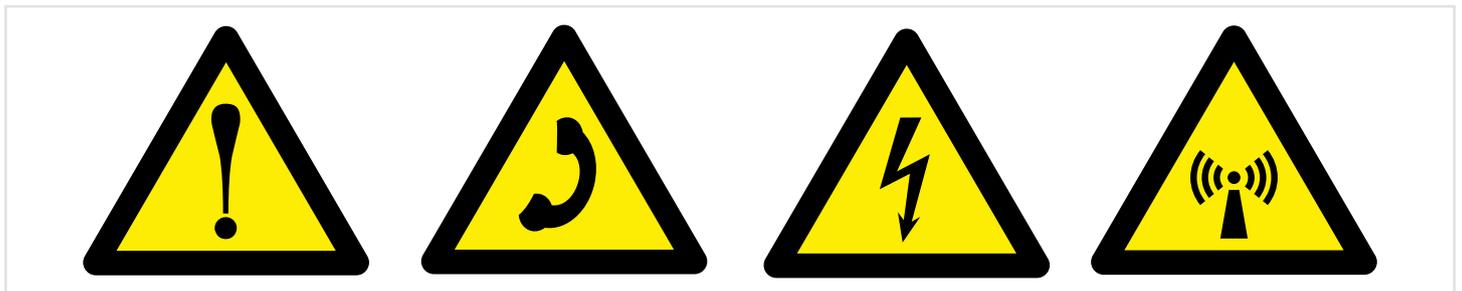
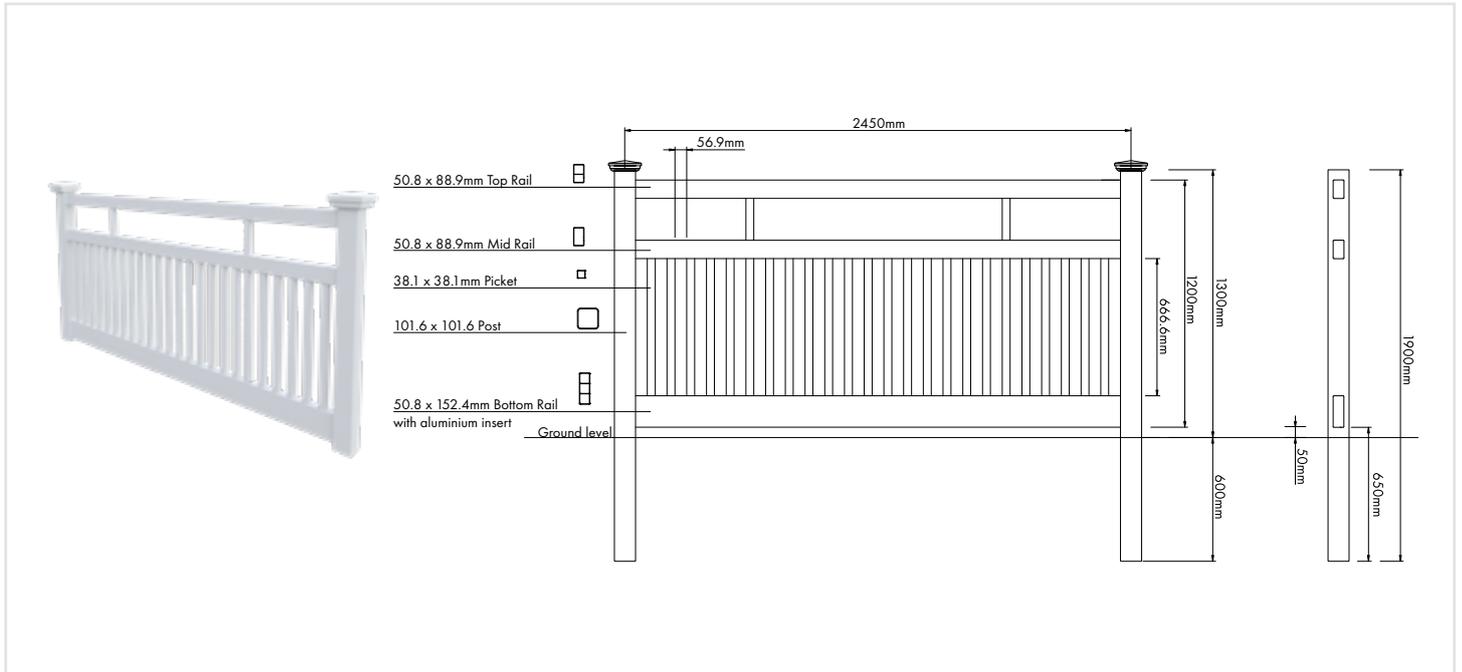


## TECH SPECS

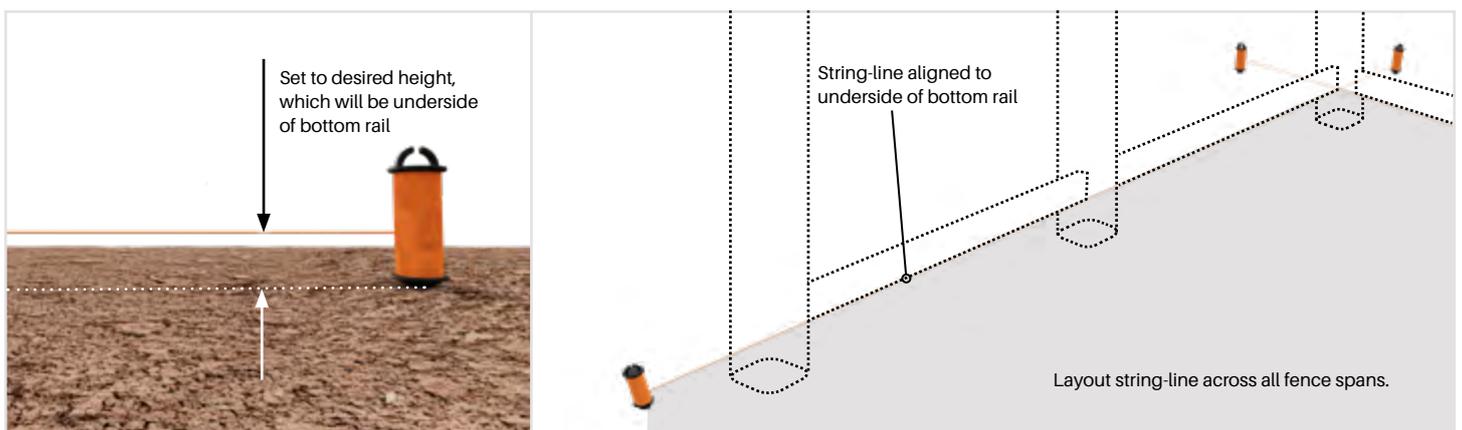
- Press on external fit cap
- Slimline tapered cap for minimalist post finishing
- White UV stabilised PVC with protective titanium dioxide additives
- Use silicone for long term binding



# SEMI PRIVACY FENCING INSTALL GUIDE



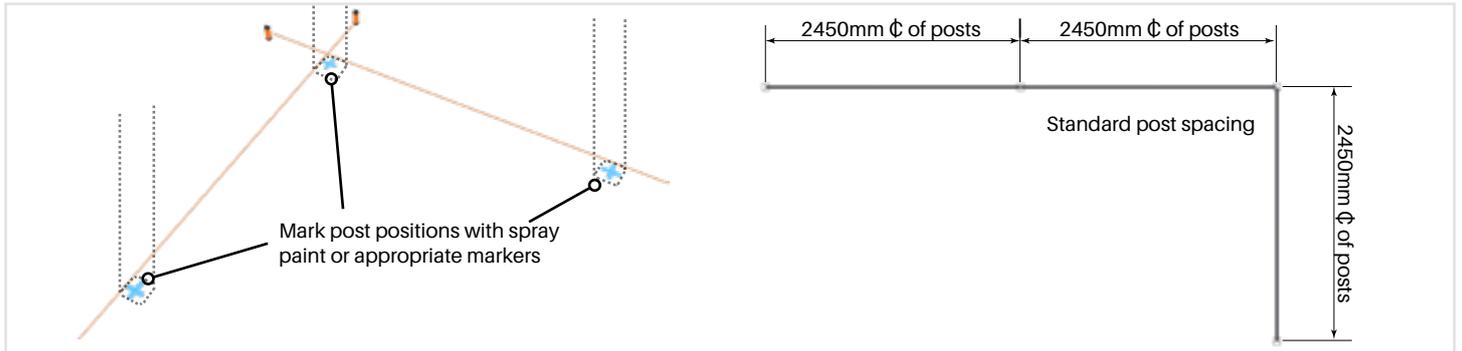
1 Check for any utility lines in ground before digging as well as observing property boundaries and council regulations where appropriate.



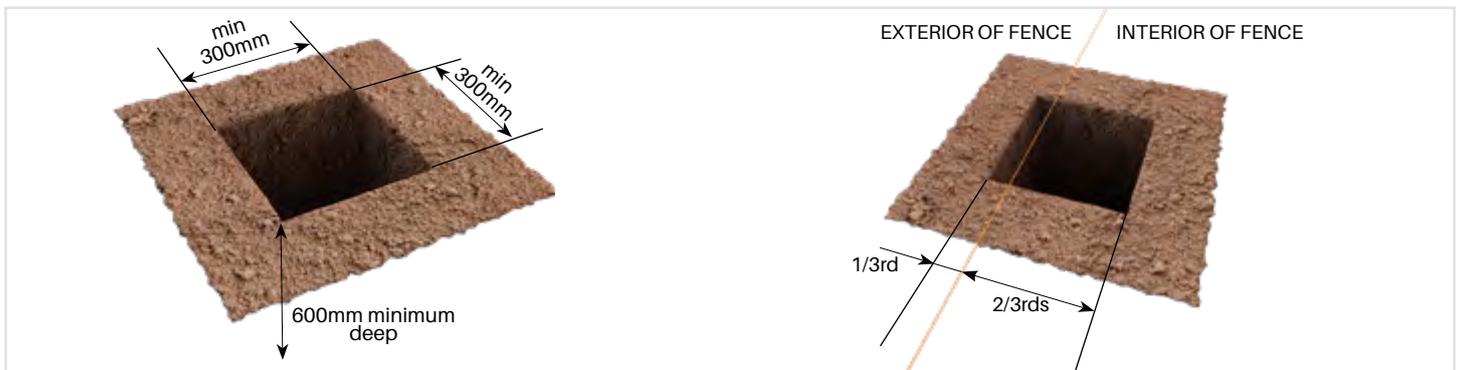
2 Assess layout of fence and set out string line around outside perimeter of fence. The string must be positioned along the outside perimeter of your posts. Ensure allowance made for digging post holes and concreting within your property boundaries and to avoid utility lines. Set the height of the string-line to the desired height of the underside of the bottom fence rail. A gap under the bottom rail of 50mm is standard, however adjust as needed for each specific install location.



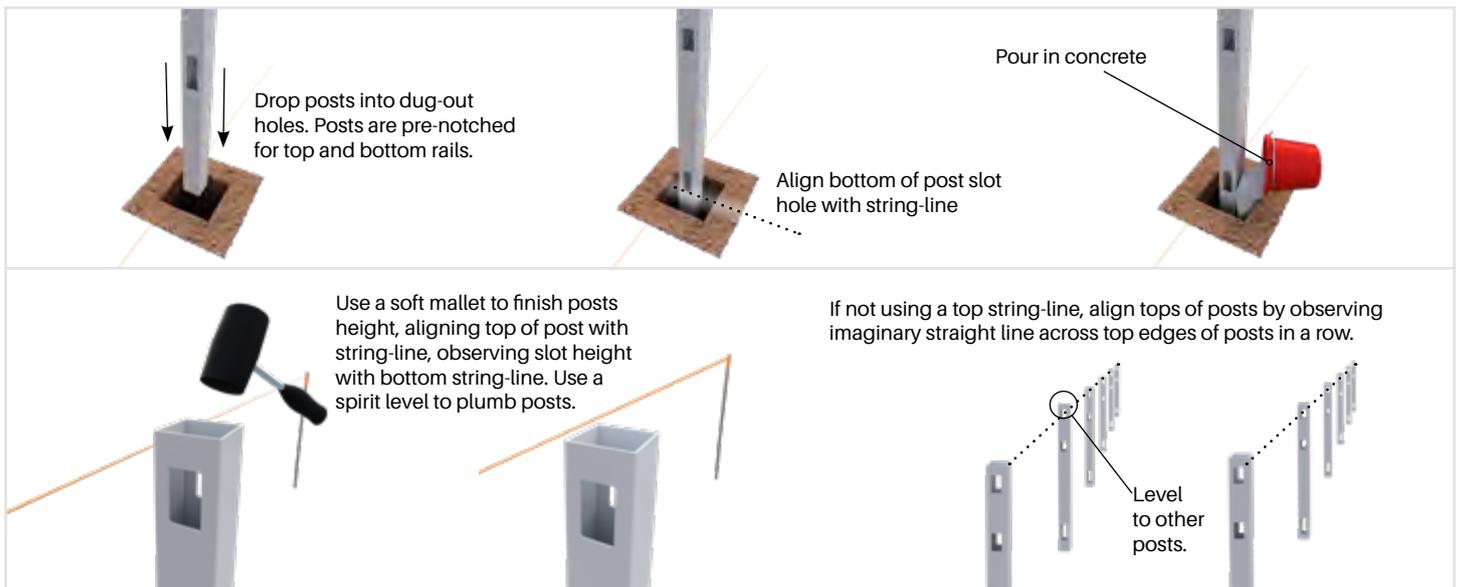
# SEMI PRIVACY FENCING INSTALL GUIDE



- 3 Mark post to post centres using appropriate markings such as spray paint or stakes. Standard fence panel post centres are at 2450mm. If using shorter spans, space posts appropriately. Posts are 102x102mm square.



- 4 For in-ground installation dig holes for posts minimum 600mm deep by 300x300mm wide. Hole positioning should be dug so that posts can be inserted against string-line by digging the holes approximately 2/3rds inside the string-line. Refer above right image. Holes for posts should be minimum 600mm deep. If using base plated posts ignore above step and refer next page.

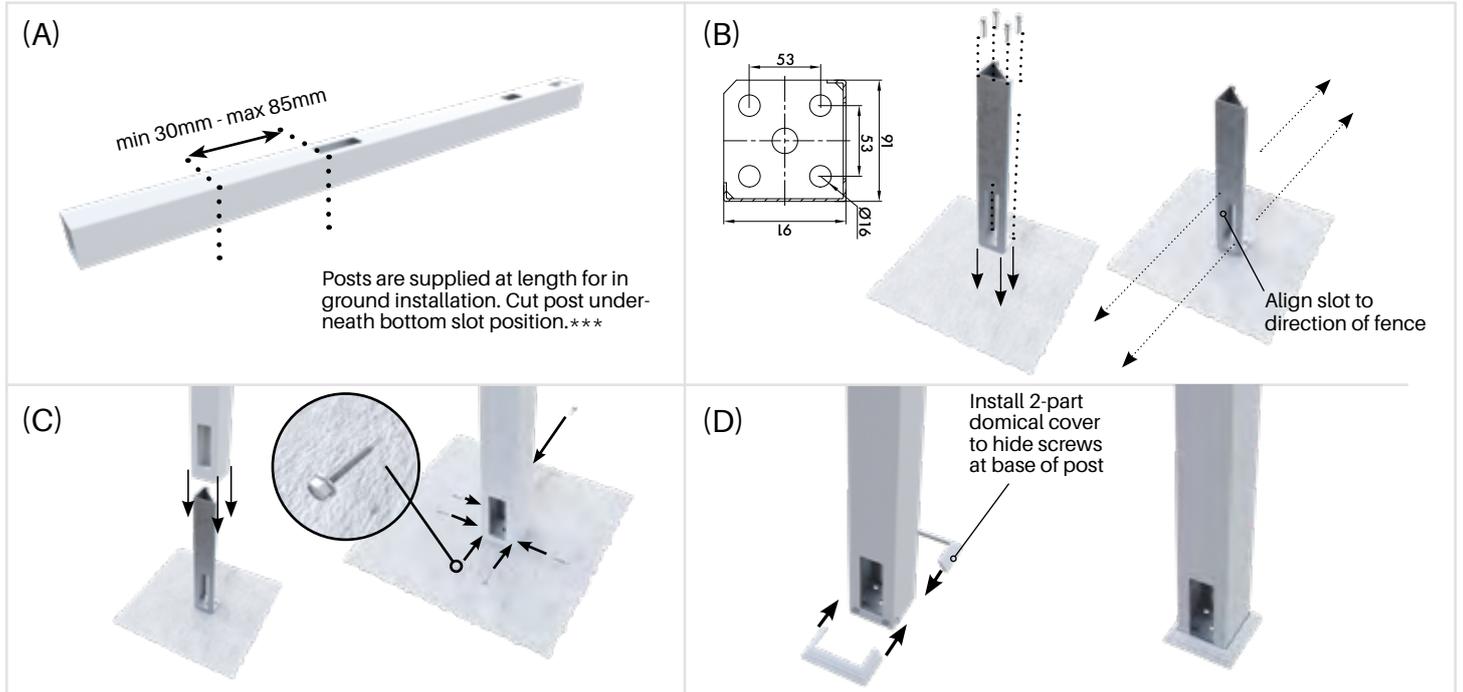


- 5 For FENCE POSTS:  
Set posts into ground ensuring appropriate gap at bottom (refer Step 2). Pour in concrete. For end posts use 1 way post, for in-line posts use 2 way and for corners use 90° posts.  
Use a soft mallet with a wooden block on the top of the fence posts to drive the post into the wet concrete to the desired height, aligning with both top and bottom string lines. If not using top string line, assess height of posts in a line by eye (illustrate).  
Check posts plumb using a spirit level and adjust as necessary.  
Allow concrete to set before installing panels.
- 6 For GATE POSTS ONLY:  
Gate posts sold with aluminium inserts for rigidity. Use gate posts for both hinge and latch sides of gate. Pay attention to orientation of slots on post, ensuring rail slots face away from the gate opening.  
Plumb using a spirit level and adjust height and angle as necessary before concrete cures.



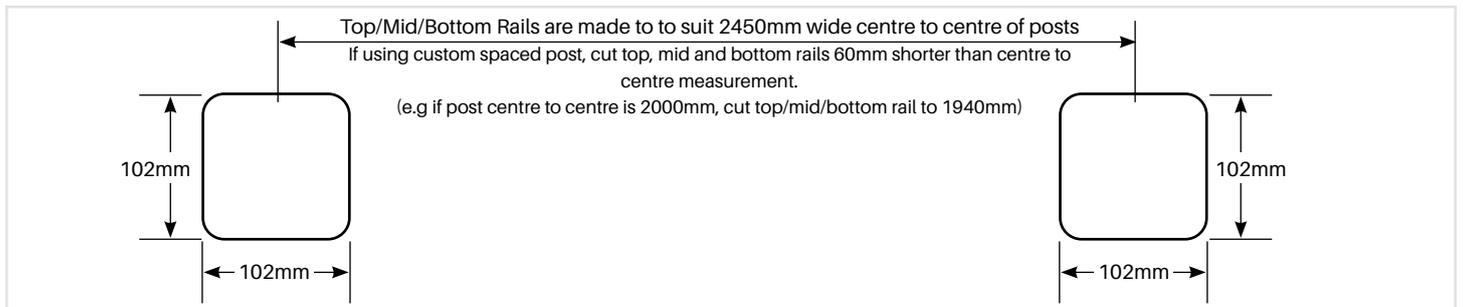
# SEMI PRIVACY FENCING INSTALL GUIDE

## THIS SECTION RELATES TO BASE PLATED POSTS

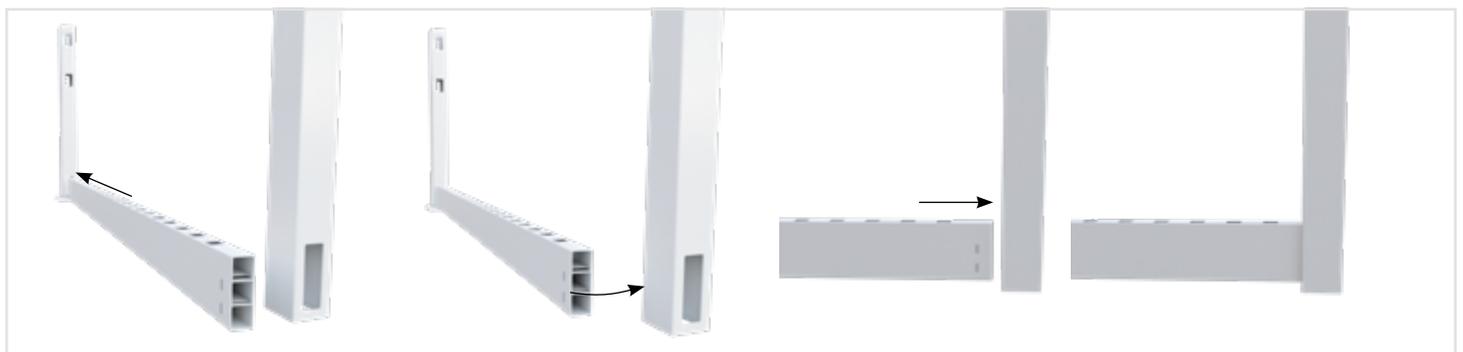


### \*\* BASE PLATED POSTS ONLY:

- (A) Cut posts to required length - cut post underneath bottom slot position. \*\*\*Cut under slot from minimum 30mm up to 85mm maximum. 30mm under the slot hole equates to underside of bottom rail being 30mm from ground level.
  - (B) Affix base plates to ground using appropriate fixtures (not supplied), 4 x fixings required per base plate. Base plate hole diameters are 16mm. Ensure correct orientation of base plate to line up slots with fence direction.
  - (C) Slide post over base plate and screw to base plate using appropriate tek screws (not supplied) at approximately 15mm from ground level. Ensure tek screws engage into the base plates. Use 6 screws total, 2 on slotted side, 2 on solid side and 1 on each wing. Ensure tek screws do not clash.
  - (D) Install 2-part domical cover at bottom of post to hide screws.
- \*\*\*Domical cover height is 37mm. If domical cover required, minimum distance under slot must be 40mm.



- 7 Top and bottom rails are supplied suited to 2450mm centre to centre post spacing. If using custom spacing, top, mid and bottom rails require width adjustment. Measure your installed posts from centre to centre. The top, mid and bottom rails need to be width adjusted to the centre to centre measurement minus 60mm. For cutting of top, mid and bottom rails, use a fine tooth blade to reduce chance of chipping (circular saws may leave rough edges).



- 8 Slide bottom rail with aluminium insert into first post as far as possible and lever into adjacent post. Slide back bottom rail to ensure notches have passed into adjacent post. The bottom rail should recess into each post approx 20mm.



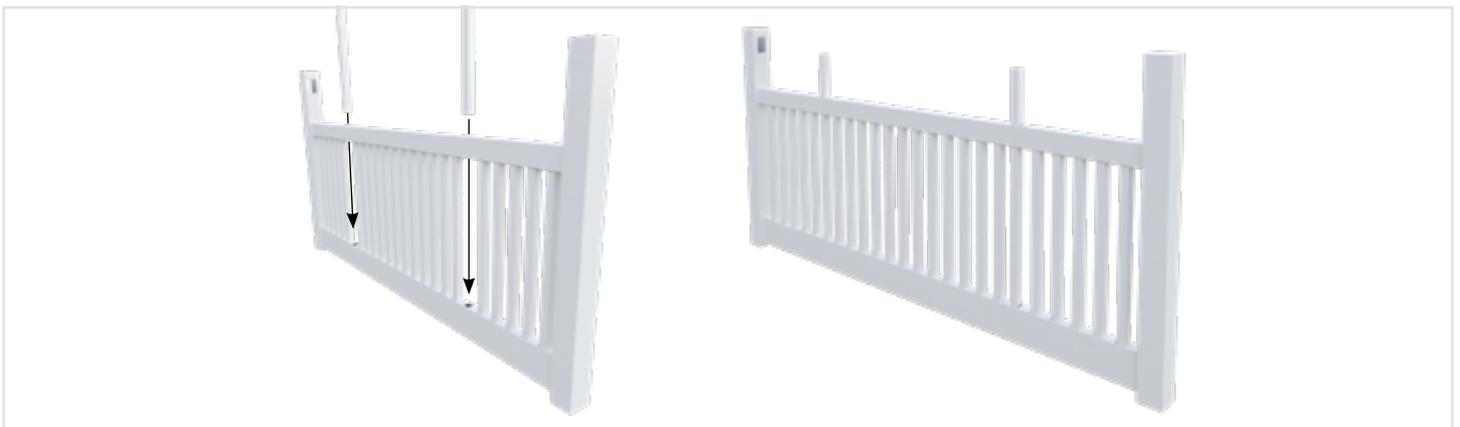
# SEMI PRIVACY FENCING INSTALL GUIDE



- 9 Install short pickets into bottom-rail leaving long pickets for subsequent step. The long pickets are positioned 6 pickets in from either end.



- 10 Push mid rail into slot on 1 post then lever into slot on adjacent post. Insert pickets as the mid-rail is levering down. Posts may flex to allow for insertion.



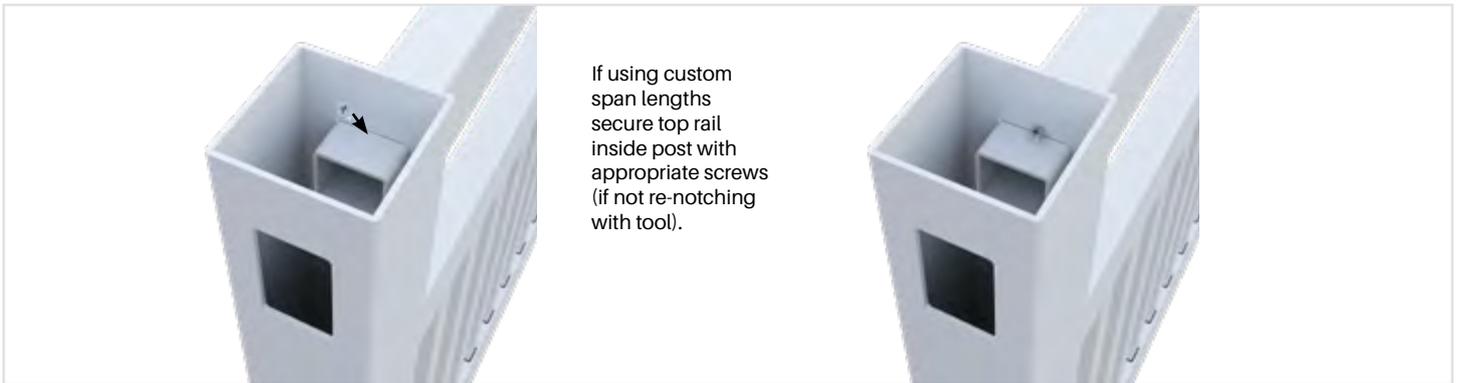
- 11 Insert long pickets through mid-rail and into bottom rail.  
 NOTE: If panels width adjusted and therefore horizontal rail widths adjusted, you may need to cut suitable holes through mid-rail and on underside of top-rail to allow for longer pickets to pass through. As standard, the longer pickets are evenly spaced from either end. You should consider this during fence layout planning.



# SEMI PRIVACY FENCING INSTALL GUIDE



12 Install top rail over long pickets guiding pickets into holes on underside of top rail. Insert top rail into one post and then lever into adjacent post.



\*\* If using custom lengths, re-notch the tongues with notching tool (sold separately) or secure top rail in place on post using appropriate screws. Note: The top rail should recess into each post approx 20mm



13 Repeat process for remaining posts. Apply silicone to inner of top caps and press on to each post to finish.



# FULL PRIVACY GATES LAYOUT INFO

## LAYOUT INFORMATION FOR FULL PRIVACY PEDESTRIAN GATES

1800mm high full privacy gate must use a latch mechanism that is operable from both sides

### Hardware guide —

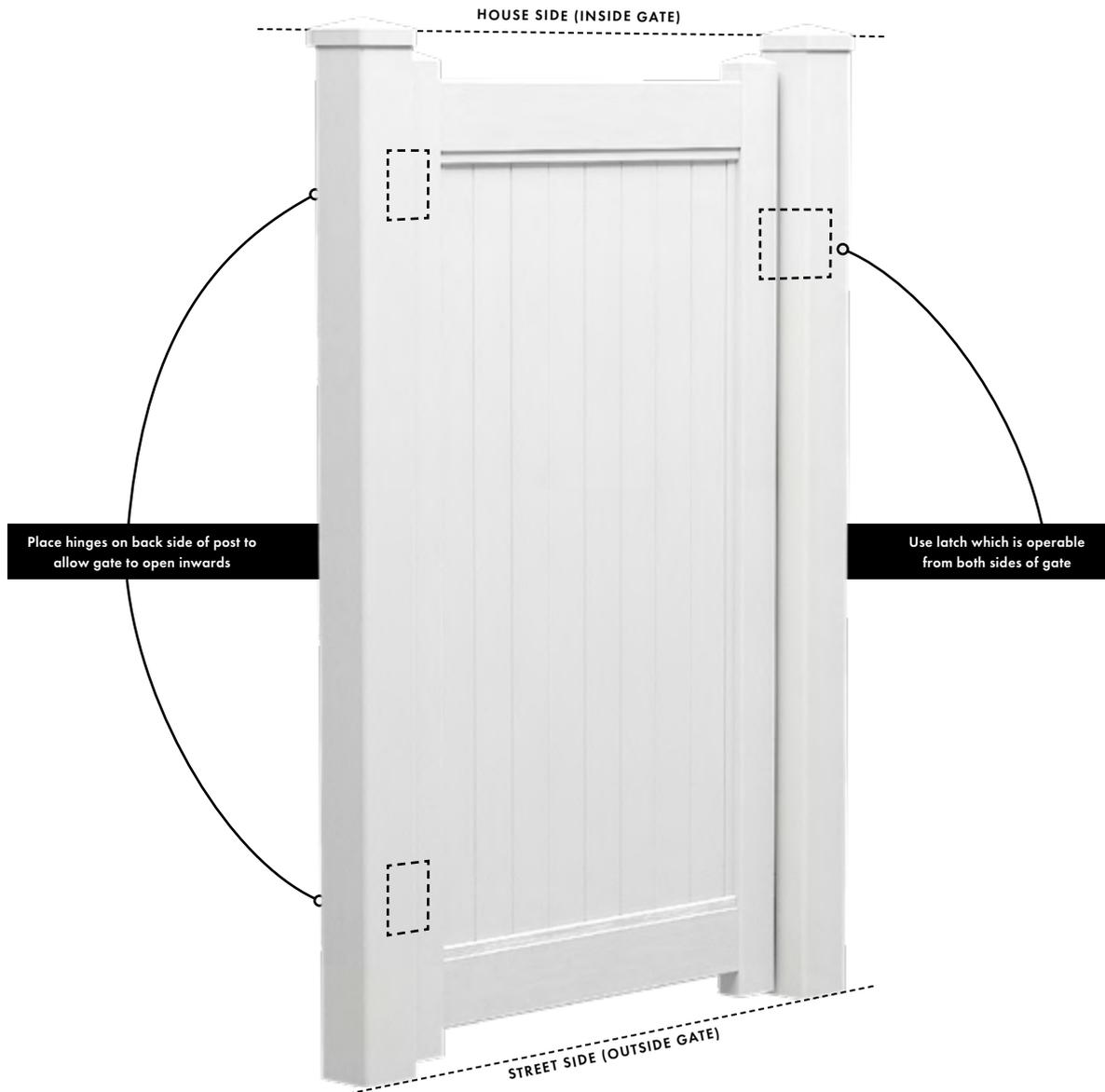
#### LATCH OPTIONS

D&D Lokk Latch Deluxe  
See page 29 for full specs

#### HINGE OPTIONS

D&D Heavy Duty TruClose hinges  
See page 28 for full specs

### PLAN VIEW OF GATE:





# SEMI PRIVACY GATES LAYOUT INFO

## LAYOUT INFORMATION FOR SEMI PRIVACY PEDESTRIAN GATES

1200mm high semi privacy gates commonly latch from one side only  
Gate may be installed to swing inwards (towards the house) or outwards (away from the house)

### Hardware guide —

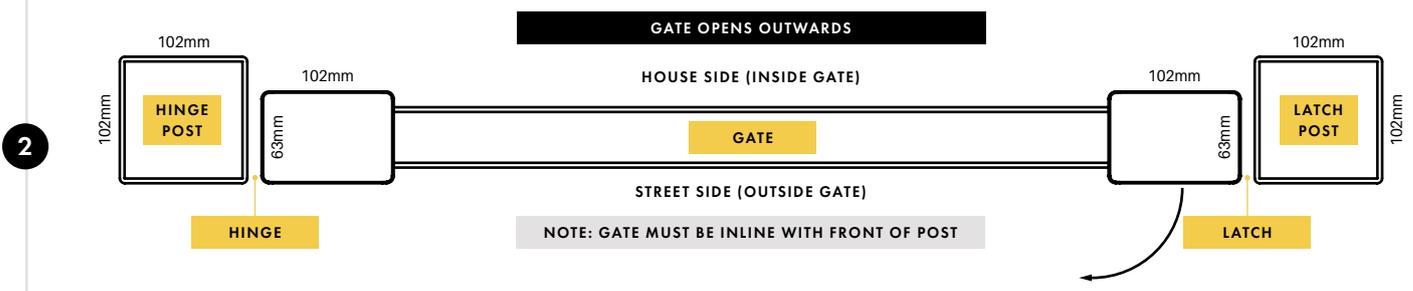
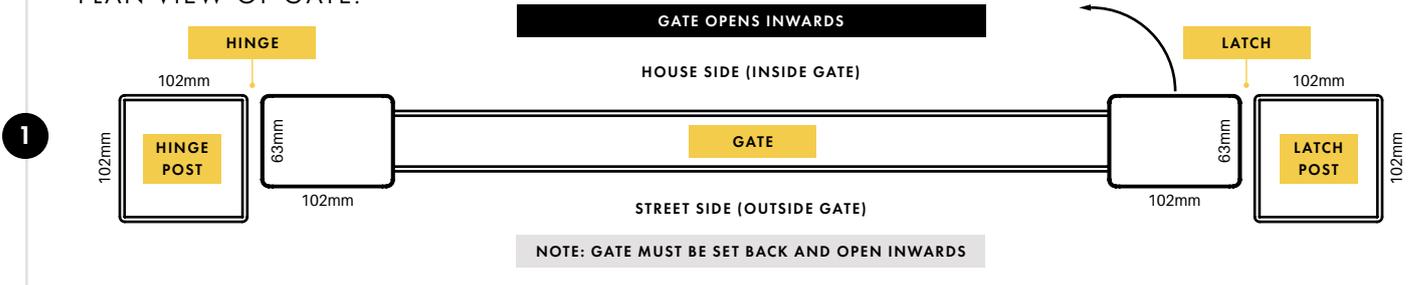
#### LATCH OPTIONS

A range of one sided latching options are available  
See page 29-30 for full specs

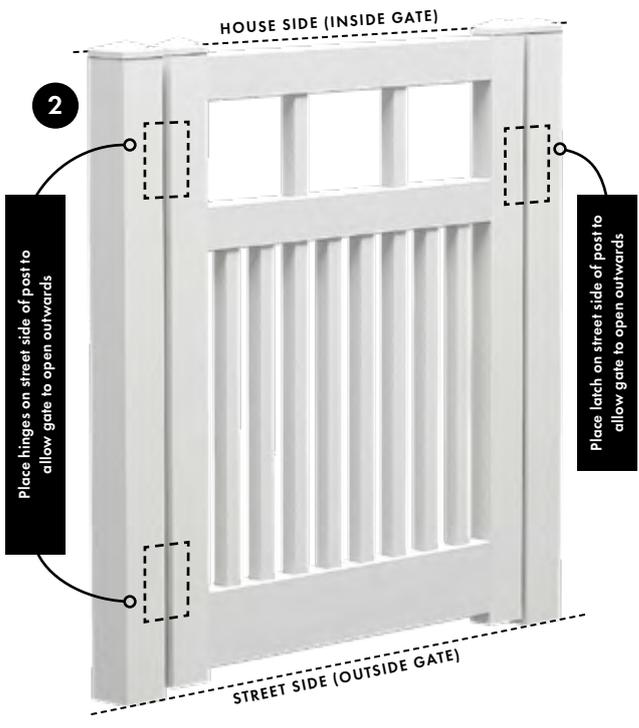
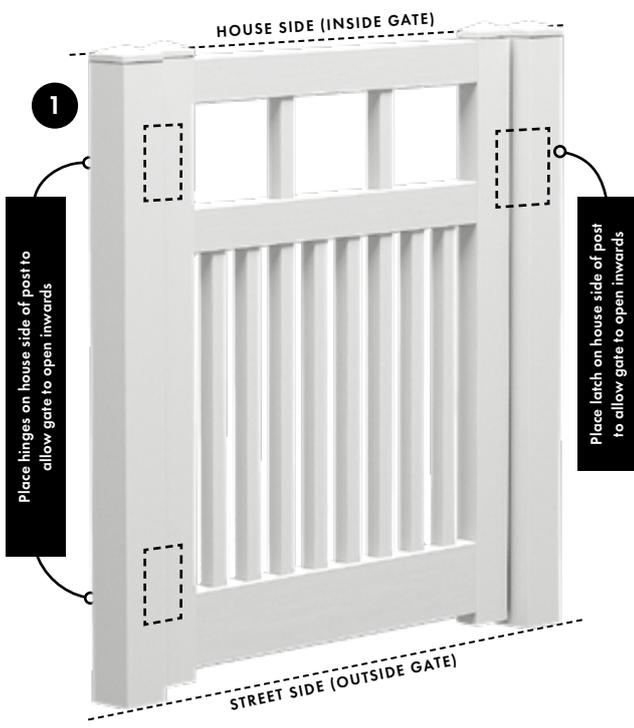
#### HINGE OPTIONS

D&D Heavy Duty TruClose hinges or aluminium KwikFit hinges  
See page 28 for full specs

### PLAN VIEW OF GATE:



**!** If using LokkLatch Deluxe to latch both sides, gate must be set back and swing inwards.





# GATE HINGES

**19mm gap spacing** **No alignment legs**

(variable spacing achievable)

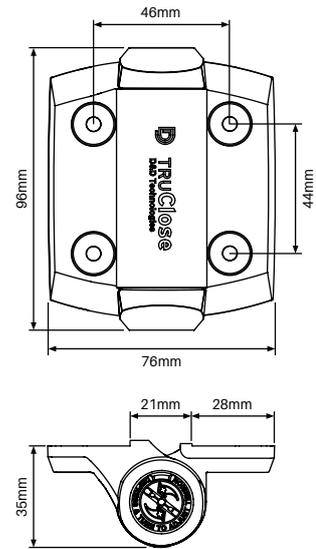


## TruClose® hinge pair NO ALIGNMENT LEGS

D&D code: TCA1S3BT

- D&D patented tension adjustment
- Strong, moulded polymer and stainless steel
- Adjust tension from both ends of the hinge
- Super strong engineering polymers and stainless steel components
- Won't rust, bind, sag or stain
- Limited lifetime warranty
- Pool fencing compliant - Rated for gates up to 30kg

No alignment legs on hinge allows for flexibility when positioning gate onto post



**21mm gap spacing** **2 alignment legs**

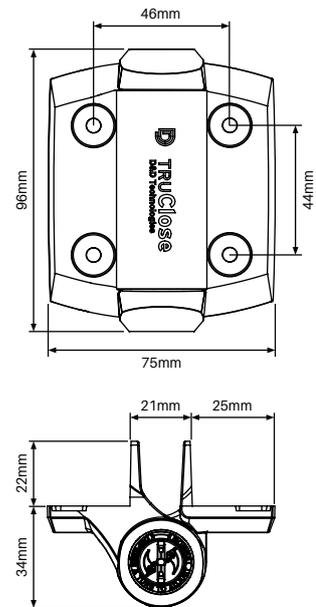


## TruClose® hinge pair 2 ALIGNMENT LEGS

D&D code: TCA1L2S3BT

- D&D patented tension adjustment
- Strong, moulded polymer and stainless steel
- Adjust tension from both ends of the hinge
- Super strong engineering polymers and stainless steel components
- Won't rust, bind, sag or stain
- Limited lifetime warranty
- Pool fencing compliant - Rated for gates up to 30kg

Two alignment legs on hinge allows for quick, easy and accurate positioning of gate onto post



**19mm gap spacing** **Adjustable tension**

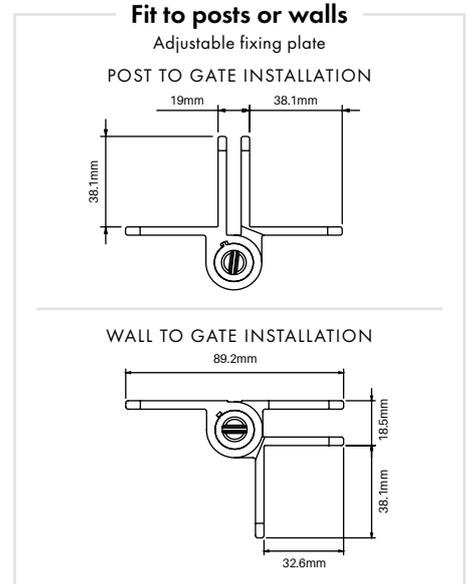
POST TO GATE INSTALLATION



## Kwik Fit® Aluminium hinge pair ADJUSTABLE TENSION

D&D code: KF3ABL

- Powder coated black aluminium hinges
- D&D patented tension adjustment - 6 tension settings, adjustable from both ends
- Self closing hinge - closes gates up to 20kg
- Internal stainless steel spring
- Wall and post mounting hinges
- Tested to over 300,000 cycles
- Pool fencing compliant





# GATE LATCHES

15-40mm  
gap spacing

KEYED ALIKE

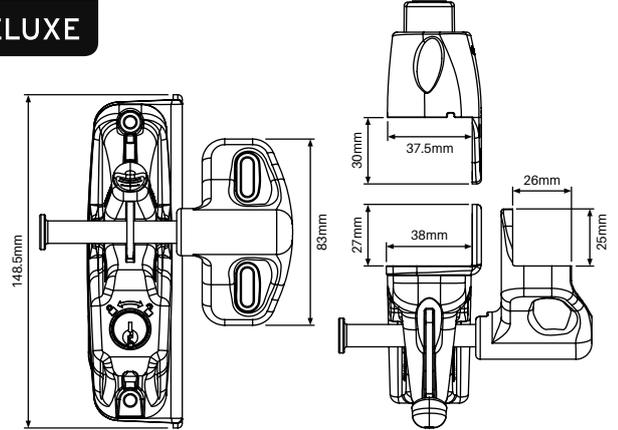


**LOKK Latch® DELUXE**

**Lokk Latch® deluxe**

D&D code: LLDABS2LA

- Lockable from both sides of gate
- Locks are keyed alike
- Rekeyable, 6-pin security lock
- Fits up to 150mm deep posts
- Black polymer



15-40mm  
gap spacing

KEYED TO DIFFER

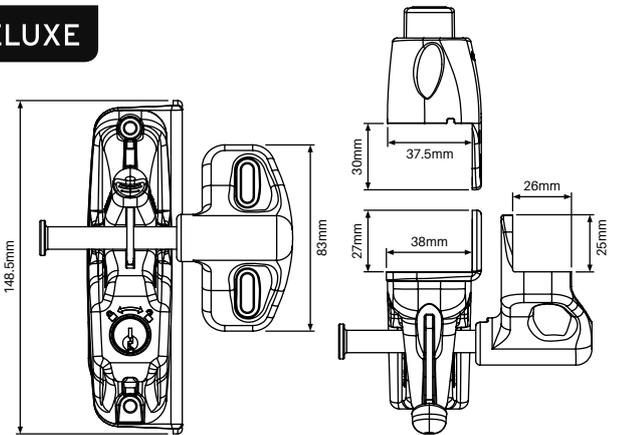


**LOKK Latch® DELUXE**

**Lokk Latch® deluxe**

D&D code: LLDABS2-L

- Lockable from both sides of gate
- Locks are keyed to differ
- Rekeyable, 6-pin security lock
- Fits up to 150mm deep posts
- Black polymer



15-40mm  
gap spacing

KEYED TO DIFFER

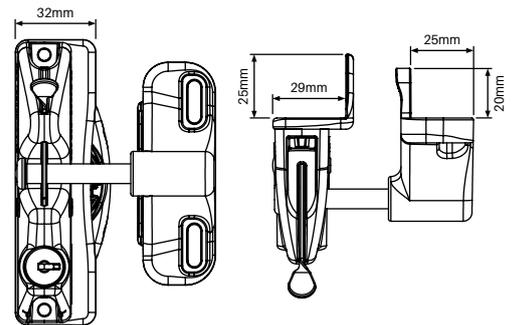


**LOKK Latch®**

**Lokk Latch®**

D&D code: LLAA

- Ideal latch for home and garden gates
- Key lockable - no need for padlocks or chains
- Quick and easy to install on all gate materials
- Strong polymer design will not rust or stain
- Minimum post size for fitting - 25mm



10-45mm  
gap spacing



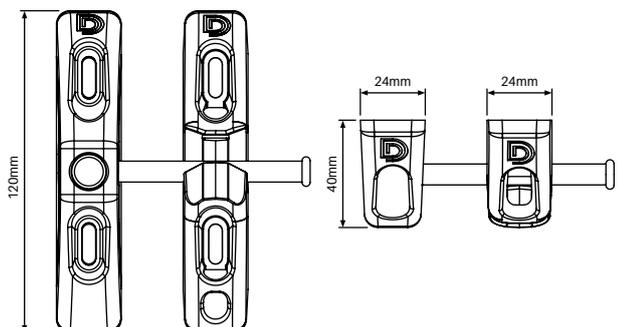
\* Padlock not included

**D&D Technologies**  
Hi-Performance Hardware

**T latch**

D&D code: TL01

- Padlockable toggle latch
- Lockable from one side only





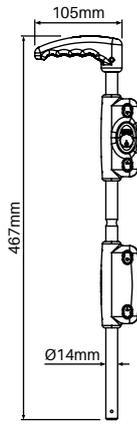
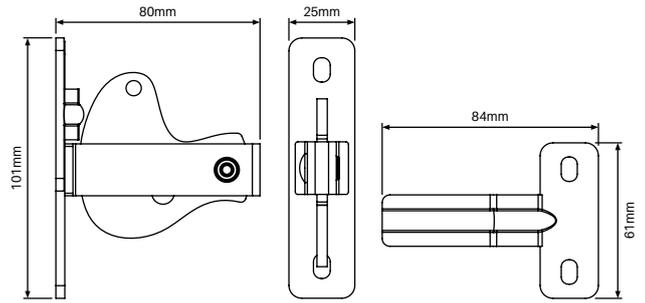
# GATE ACCESSORIES

**10-35mm**  
gap spacing



## D latch

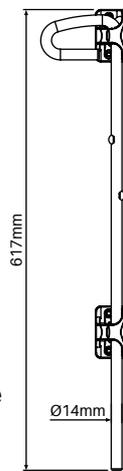
- Easy to install D latch and striker
- Includes 4x tek screws
- Cost effective latching solution



## D&D Premium lockable drop bolt Black finish

D&D code: LL118BX-LA

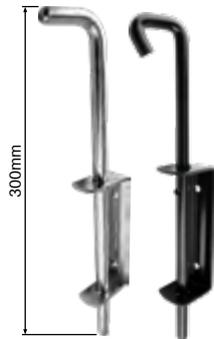
- 316 marine-grade stainless steel drop-rod
- Tough polymer-housing mounting system
- 6-pin lock (rekeyable to match doors & gate locks)



## D&D Padlockable drop bolt Black finish

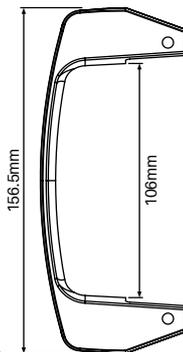
D&D code: QB124

- Powder coated black, stainless steel drop-bolt
- Padlockable (\*Padlock not included)
- Tough, moulded polymer mounting system



## 300mm drop bolt Black or zinc plated finish

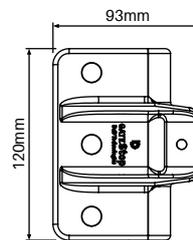
- Ideal for driveway gates
- Cost effective drop bolt
- Easy to install



## D&D Gate handle Black polymer finish

D&D code: LL3GH

- Side-fixing legs for quick alignment
- Fits left-hand or right-hand opening gates
- Won't rust or stain: strong polymer construction



## D&D Gate stop Black polymer finish

D&D code: TCG53

- Ideal gate alignment device
- Prevents damage to latches & hinges
- Greatly reduces gate-slam noise
- Tough, durable polymer + rubber bumper



## Post plugs - 4 pack Black finish

- Ø32mm outer top suits 25mm hole
- Suits post wall thickness 1.5mm - 3.2mm
- Cap holes in posts when fixing posts to structures



# FENCING EXTRAS



## Soudal translucent silicone

300mL

- Translucent finish
- High quality, neutral cure silicone
- Easy to smooth & finish
- For sealing, waterproofing and bonding applications
- Contains mould & mildew inhibitors
- Colourfast and UV resistant
- Strong adhesion to glass, tile, ceramics, aluminium, metals (including powder-coated & anodised), painted surfaces, fibreglass, stainless steel
- Use standard caulking gun



## Soudal white silicone

300mL

- White finish
- High quality, neutral cure silicone
- Easy to smooth & finish
- For sealing, waterproofing and bonding applications
- Contains mould & mildew inhibitors
- Colourfast and UV resistant
- Strong adhesion to glass, tile, ceramics, aluminium, metals (including powder-coated & anodised), painted surfaces, fibreglass, stainless steel
- Use standard caulking gun



## Soudafix CA1400 Chemical anchor

280mL

- High performance, two-component chemical anchoring resin for the pressure-free securing of anchoring rods, studs, treaded collars etc
- Fast cure
- Vinylester styrene free
- Can be used in damp concrete
- Apply with standard caulking gun



## Soudal heavy duty cartridge gun

- Heavy duty, steel trade quality cartridge gun
- Geared ratio 18:1 for smooth operation and easy application
- Dripless system feature automatically releases pressure to reduce mess/waste
- Suits 300ml silicone cartridges and 280ml chemical anchor



## Soudal Epofix 82A

300g

- 24ml bottle
- Translucent fast curing 2 part epoxy
- Very strong bonding of many types of materials including metal, wood, glass and plastics



## Rapid set concrete

20KG BAG

- Specially formulated to harden rapidly
- Not available Perth depot - Use 20kg Kwik Set concrete (Code: GROUT-KWIKSET)

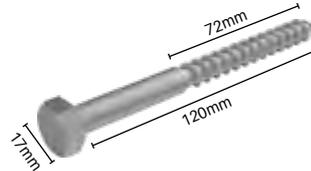


## Self drilling tek screws

12Gx20mm - BAG OF 100

Black, woodland grey, monument, primrose, paperbark, silver & surfmist

- Self drilling tek screw featuring integrated thread and drill/cutting tip
- 12G x 20mm tek screw with hex head
- Packed in convenient bags of 100 screws



## M10 x 120mm hex coach screw

SS316

- Use if base plating to timber substrate
- Ensure timber substrate is suitable for fixing to
- Sold as single screw



## Timber fixing kit

4 PACK - SS316

- M10 x 110mm timber lag screws x4 with nuts and washers
- Use if base plating to timber substrate
- Ensure timber substrate is suitable for affixing to



## Concrete fixing kit

4 PACK - SS316

- M10 x 120mm concrete threaded rods x4 with nuts and washers
- Use if base plating into concrete. Chemical anchor rods as required



Errors and omissions excepted. Measurements and drawings are provided as a guide only and should not be relied upon solely for installation purposes.

Product codes, products and prices may change as systems are constantly reviewed and updated.

Due to each installation situation being different, it is the installer's responsibility to seek engineering compliance and/or certification should it be required as part of a project, regulatory or statutory requirement.

As each installation site is different, it is the installer's responsibility to consider the impact of wind loads on the design of a fence. Please consult your engineer for site specific matters relating to wind loads.

Colours displayed in PDF's or printed documents are indicative only and should not be relied on as a true representation of actual powder coat colour. All products should adhere to a suitable care and maintenance schedule.

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