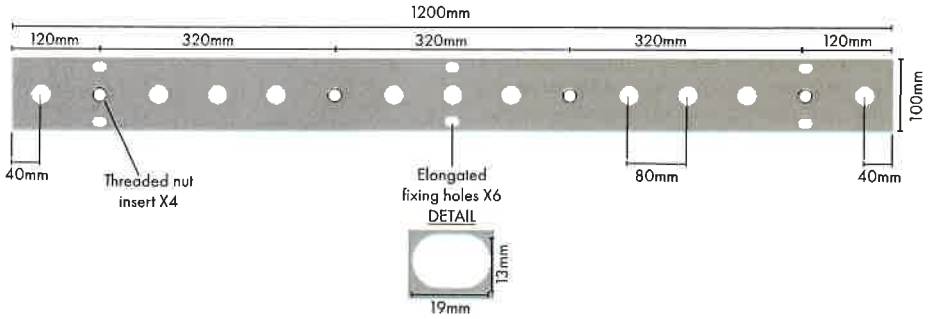
PIK® OVERVIEW

OVERVIEW OF PLINTH

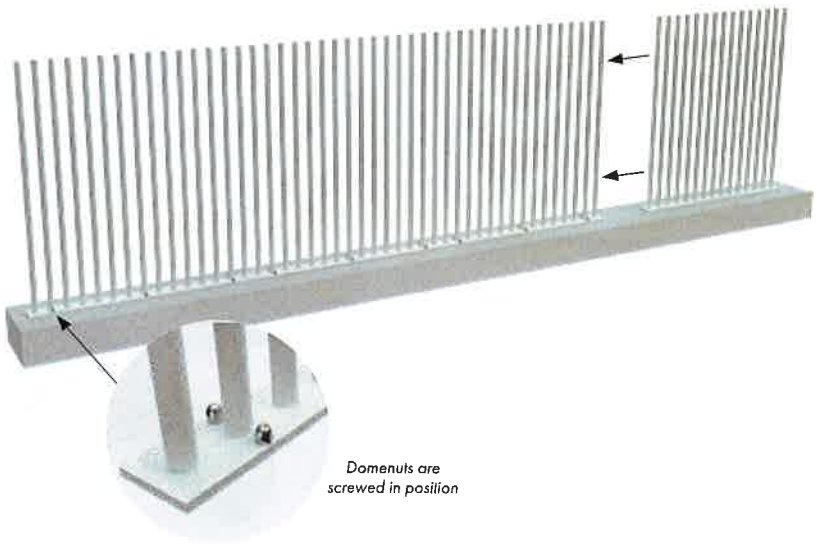
- 15 x pickets are welded to a 1200mm long x 12mm thick x 100mm wide steel plinth.
- On the plinth underside, 4 x threaded nutserts are internally welded to receive M16 thread so that threaded rod or picket extenders may be screwed in (refer Pg20 for more details).
- The last picket at each end is 40mm from centre to edge of plinth so that plinths may be butted up continuously to achieve seamless fence runs of 80mm centre to centre of picket.

VIEW OF UNDERSIDE OF PLINTH



OVERVIEW OF SURFACE MOUNT INSTALLATION

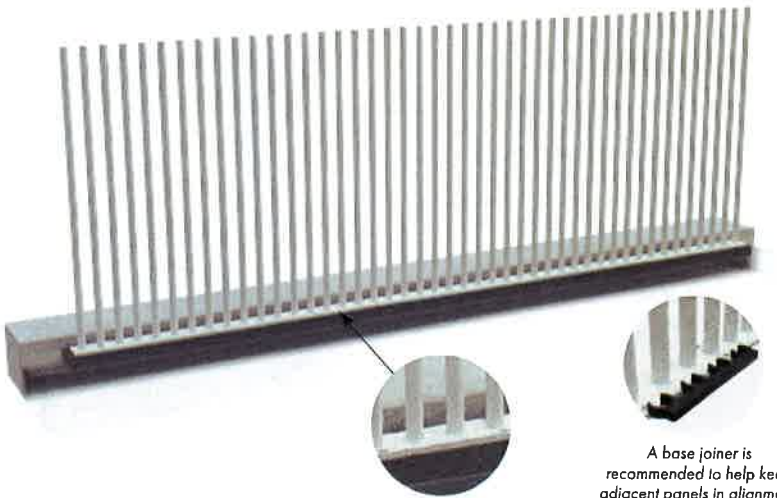
- 1200mm long panels with plinth may be fixed down to a surface. Each plinth has 6 x elongated fixing holes suitable for M10 or M12 fixings. Use packers underneath the plinth as required for an uneven surface.
- If not all fixings holes are used, an oval plug may be used (refer Pg22)
- Simply butt join 1200mm panel modules together.



Domenuts are screwed in position

OVERVIEW OF GROUTED IN

- 1200mm long panels with plinth may be recessed and grouted in.
- Panels are 1282mm high from bottom of plinth to top of picket cap. Panels may be recessed approx. 50mm into a channel so that 1230mm of picket protrudes above ground level. If pool fencing compliance required, a minimum of 1200mm above ground level for pickets must be achieved.
- In ground plinths may be butted up against each other and grouted in. To aid in panel alignment and connection, a base joiner is suggested (refer Pg22; code PIK-BASEJOINER-5PK) which can remain in place when grout is poured.



Plinths are butted up flush to ensure picket spacing is consistent.

A base joiner is recommended to help keep adjacent panels in alignment. See pg22 for full details.

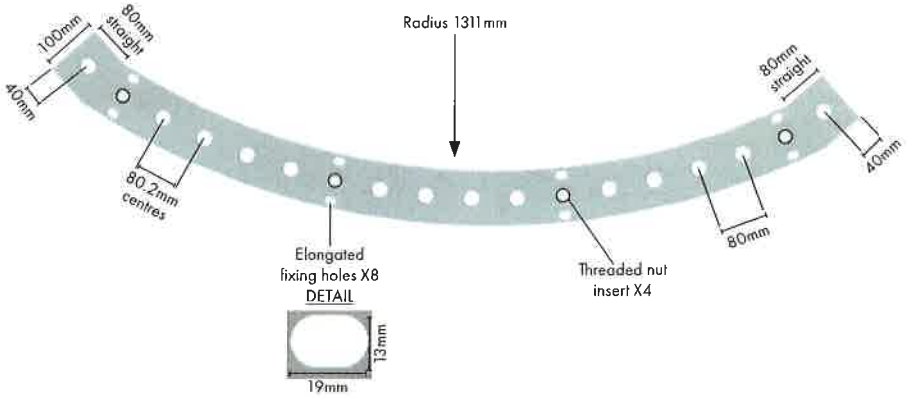
Images & drawings are not to scale

PIK® OVERVIEW

OVERVIEW OF PLINTH

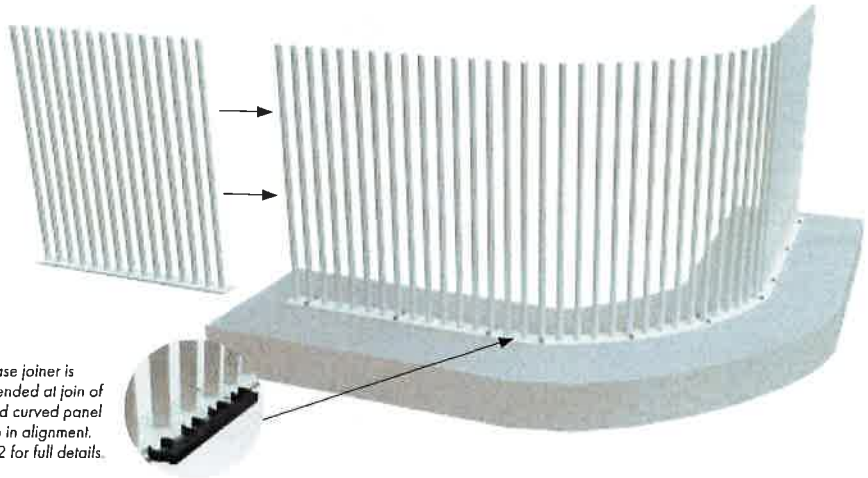
- 18 x pickets are welded to a Radius 1311m curved x 12mm thick x 100mm wide steel plinth.
- On the plinth underside, 4 x threaded nutserts are internally welded to receive M16 thread so that threaded rod or picket extenders may be screwed in (refer Pg20 for more details).
- Curved plinth fits into a 1 metre x 1 metre opening space. Inline/straight PIK® panels butt up to curved panel.
- The last picket at each end is 40mm from centre to edge of plinth so that plinths may be butted up while still achieving a continuous 80mm centre to centre picket spacing.

VIEW OF UNDERSIDE OF PLINTH



OVERVIEW OF SURFACE MOUNT INSTALLATION

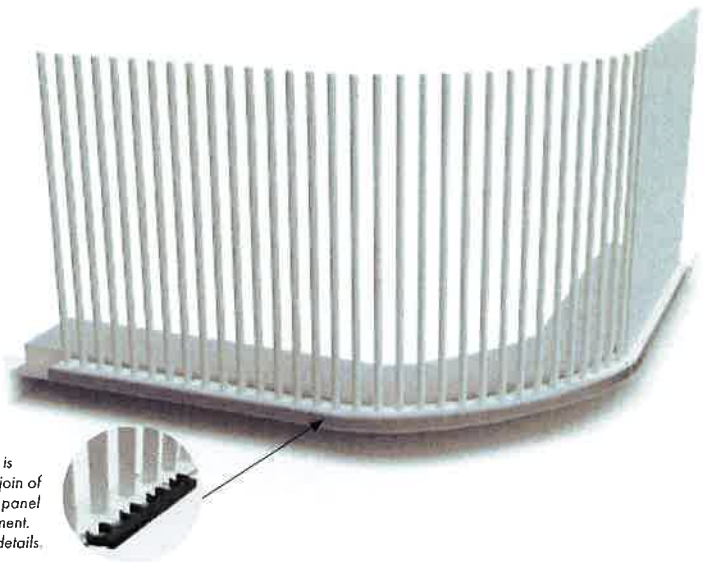
- Curved panels with plinth may be fixed down to a surface. Each plinth has 8 x elongated fixing holes suitable for M10 or M12 fixings.
- If not all fixings holes are used, a oval plug may be used (refer Pg22).
- Simply butt join inline/straight PIK® panels to curved panel.



A base joiner is recommended at join of inline and curved panel to keep in alignment. See pg22 for full details.

OVERVIEW OF GROUTED IN

- Curved panel with plinth may be recessed and grouted in.
- Panels are 1282mm high from bottom of plinth to top of picket cap. Panels may be recessed approx. 50mm into a channel so that 1230mm of picket protrudes above ground level. If pool fencing compliance required, a minimum of 1200mm above ground level for pickets must be achieved.
- In ground inline/straight plinths may be butted up to the curved panel and grouted in.



A base joiner is recommended at join of inline and curved panel to keep in alignment. See pg22 for full details.

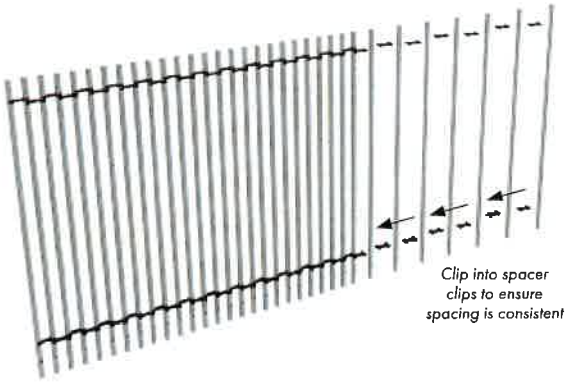
Images & drawings are not to scale

PIK® OVERVIEW

'KIT IN A BOX' PIK'S® JOINING TO FORM A LINE

Individual pickets are easily joined with "C" clips top and bottom.

The clips simply press onto pickets and provide 80mm spacing centre to centre (48mm gap achieved).



Clip into spacer clips to ensure spacing is consistent

RAKING

Individual pickets can be used to rake up or down where required. For pool fencing application, higher pickets may be used at step points or change of levels.

ORGANIC CURVE

"C" clips keep consistent 80mm centre to centre of picket even when creating organic curves.

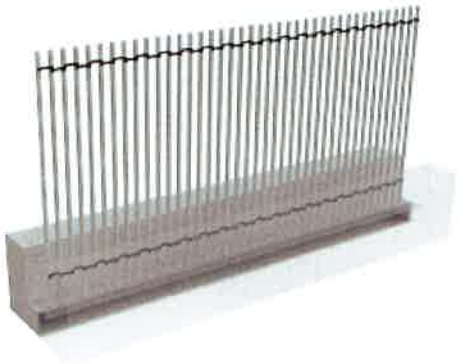
For grout in of pickets see following page!

Images & drawings are not to scale

PIK® OVERVIEW

OPTION 1
GROUT IN PICKETS
IN CONCRETE RECESS

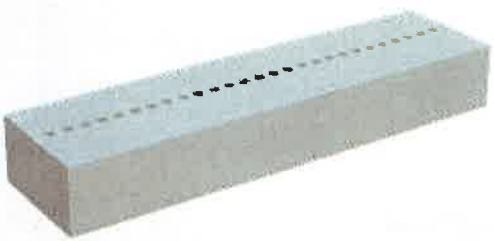
The top & bottom clip remain on the pickets when grout is poured. Once grout is set, the top clip is easily removed.



OPTION 2
CORE DRILL INDIVIDUAL PICKETS
INTO EXISTING CONCRETE

STEP 1

Use offcuts to determine PIK® position on concrete and mark on ground. Clip together offcuts to ensure accurate marking out/spacing. Use only a few offcuts and repeat marking out.



STEP 2

Core holes in concrete (suggest using a 42mm core bit).

STEP 3

Set pickets to required height and grout in. Cut pickets to required height before setting in. **TIP:** *Clip on thin spacer clips at bottom to help with alignment. Thinner clip can be removed once grout sets. Thicker clip is hard to remove once installed.*

STEP 4

Completed.

Images & drawings are not to scale