

# **MATRIX PICKETS**

## The Pickets that Last!



Matrix picket fencing system is a strong, durable and attractive alternative to timber picket fences. Its design allows traditional or modern appearance to be enjoyed for many years without painting or maintenance.

- Solid UV-stabilised resin pickets
- Galvanised and powder coated posts & rails
- Panels and gates supplied assembled for easy installation
- Also available as individual components

#### COLOUR CHOICE

Matrix screening and fencing products are available in the range of colours shown below. Colours marked SO are available on Special Order only – minimum order quantities apply. Colour names in brackets are those of the equivalent Colorbond<sup>®</sup> steel roofing/ fencing colours.



Colorbond<sup>®</sup> and <sup>®</sup> colour names are registered trademarks of BlueScope Steel Limited. **Note:** The colour chart above may not exactly match the actual colour of the product and should be used as a guide only.

#### STANDARD PICKET DESIGNS



#### SPECIFICATIONS

Picket Dimensions:1Standard Heights:6Rails:4Posts:6Panel Length:2Picket Gap:SPedestrian Gate:9Vehicle Gate:3

18 x 62 ±1mm 600, 800, 1200 ±2mm 40x40x1.6mm SHS 65x65x2mm SHS 2400 ±2mm Standard 20mm or 45mm 900mm wide 3200mm wide (dual leaf)

Note: We can manufacture special height and width pickets (minimum order quantities apply). Non-standard panel lengths and gate widths can also be made to order.

## www.matrixpickets.com.au

### MATRIX PICKETS FENCING SYSTEM

Matrix Pickets Fencing System is strong, durable and attractive. Its design allows traditional or modern appearance to be enjoyed for many years to come without painting or maintenance.

The strength and durability of Matrix Pickets is achieved by using solid UV-stabilised Resin pickets that are securely fastened to galvanised and powder coated steel rails, which are in turn attached to galvanised and powder coated steel posts.

- Matrix Pickets fence panels are supplied pre-assembled for fast and easy DIY installation.
- All components are also available separately.
- Matrix Pickets fencing system is suitable for use on sloping ground by stepping the panels.

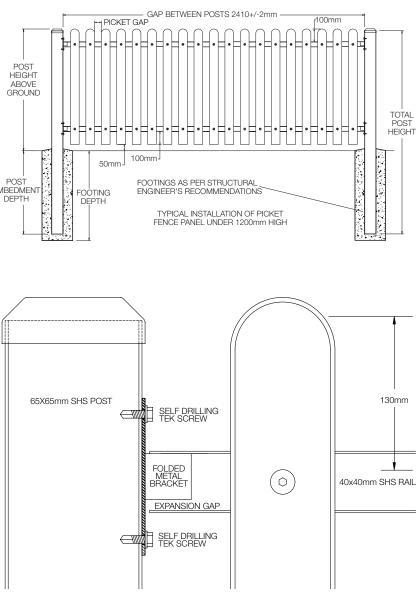
#### SIMPLE INSTALLATION

- 1. Establish the fence line
- 2. Determine the size of post holes
- 3. Mark and dig the post holes
- 4. Install the posts
- 5. Allow the concrete to set
- 6. Install the fence panels
- 7. Install the gates
- 8. Fit latches/drop bolts

#### SPECIFICATIONS

Pickets: Height: Head Profile:	18±2mmD x 62±0.5mmW 600/800/1200±5mm High 7 Standard Designs	EM
Fence Panels: Height:	2400±5mm Long 600/800/1200mm High	
Fence Rails: <sup>1</sup> Finish: Supplied With:	40x40x1.6mm SHS Galvanised & Powder Coated 2x Mounting Brackets 4x Self-drilling Tek Screws	[
Fence Posts: <sup>2</sup> Height: To Suit Panel: Finish:	65x65mm SHS 1000/1300/2000mm High 600/800/1200mm High Galvanised & Powder Coated	

Gates (optional):<sup>4</sup> Single Leaf Pedestrian 900mm Wide (920mm gap) Dual Leaf Vehicle Access 3200mm Wide (3230mm gap)



- 1. Panels 1200mm high or lower are supplied assembled with 2 rails; panels over 1200mm high come with 3 rails as standard. Rails are attached 100mm below the top of the pickets and 100mm above the bottom.
- 2. The size of post footings will depend on the height of the fence and the soil type and should be obtained from a structural engineer. As a rough guide, the depth of the hole should be about half of the height of the post above ground. For example, if the post height is 1300mm above ground, dig 700mm deep holes and use 2000mm long posts. The footings for a post supporting a large gate or for a higher post at a step in the fence will need to be deeper than the footings for other posts; therefore longer posts will be required.
- 3. Gates are supplied pre-assembled except for latches and hinges. Single gates are supplied with 1 pad bolt; double gates are supplied with 1 drop bolt and 1 pad bolt. Additional fittings can be ordered from Design Flow or purchased from your local hardware supplier.
- 4. Non-standard pickets, rails, fence panels, gates and posts are available on special order.

It is the policy of Design Flow Pty Ltd to use the highest possible proportion of suitable recycled materials in the production of Matrix pickets.

MATRIX PICKETS™ IS A TRADEMARK OF DESIGN FLOW PTY LTD4 Tova Drive, Carrum Downs Vic 3201 AustraliaTel: 1300 361 771Email: sales@designflow.com.auFax:03 9775 0964Web: www.designflow.com.auIn an ongoing commitment to product innovation, Design Flow Pty Ltd reserves the right to change specifications without notice.

