The Securamesh 1000 fence system provides a medium level of security to your property. This mesh is aesthetically pleasing to the eye with high through-visibility, helping it blend into its surrounding. Securamesh is a welded mesh panel with horizontal triangular folds that help to form a strong, rigid fence line, particularly suitable for use as a general purpose boundary fence.


## Posts, Clamp Bars \& Fixings

The 'post \& clip system' is designed with flexibility \& modularity in mind. This means the same posts and panels can be used for fencing ends \& steps, helping the fence line follow the contours of the ground. Corner posts can be used for both internal and external fence cornering.

The system is easy to install with either bolt-down or dig-in configurations. With the vandal resistant security fixings this 'post and clip system' provides a reasonable level of security to any boundary.

## Finish

Panels and posts are submitted to number of precoat processes and are galvanised with the option to be powder coated in a variety of colours.
 All fixings are fully galvanised, or made from stainless steel.

Typical Construction for Securamesh 1000


## Construction Key Table

1 Mesh Panel - mesh size $200 \mathrm{~mm} \times 55 \mathrm{~mm}$, 5 mm wire
2 Post sizes varies with height (see table)
3 plastic cap- $60 \mathrm{~mm} \times 60 \mathrm{~mm}$
$4 \mathrm{M} 8 \times 30 \mathrm{~mm}$ stainless steel pin hex dome head security screw
5 Triangular fold-2,3,4 or 5 per panel (depending on height)
6 Concrete foundation
7 Durable metal clip

| nominal fence height (m) | panel size heigh $x$ width (m) | weight per panel (kg) | No. "V" bars per panel | overall length of post (mm) | weight of post (kg) | post size (mm) | No. of clips on post | ends/ inters | corners | top of post to first fixing (mm) | fence weight (kg/m |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0.7 | $630 \times 3000$ | 6.7 | 2 | 1000 | 2.67 | $60 \times 60$ | 2 | 1 | 2 | 125 | 3.09 |
| 0.9 | $830 \times 3000$ | 8.9 | 2 | 1200 | 3.2 | $60 \times 60$ | 3 | 1 | 2 | 125 | 3.99 |
| 1.0(1.1) | $\begin{gathered} 1030 \times \\ 3000 \\ \hline \end{gathered}$ | 11 | 2 | 1400 | 3.74 | $60 \times 60$ | 3 | 1 | 2 | 125 | 4.86 |
| 1.2(1.3) | $\begin{aligned} & 1230 \times x \\ & 3000 \end{aligned}$ | 13.1 | 2 | 1700 | 4.54 | $60 \times 60$ | 3 | 1 | 2 | 125 | 5.82 |
| 1.5(1.6) | $\begin{gathered} 1530 \times \\ 3000 \end{gathered}$ | 16.3 | 3 | 2000 | 5.34 | $60 \times 60$ | 4 | 1 | 2 | 125 | 7.14 |
| 1.8 | $\begin{aligned} & 1730 \times \\ & 3000 \end{aligned}$ | 18.5 | 3 | 2300 | 6.14 | $60 \times 60$ | 4 | 1 | 2 | 125 | 8.13 |
| 2 | $\begin{gathered} 1930 \times \\ 3000 \\ \hline \end{gathered}$ | 20.6 | 3 | 2600 | 6.94 | $60 \times 60$ | 4 | 1 | 2 | 125 | 9.09 |
| 2.4 | $\begin{gathered} 2330 x \\ 3000 \end{gathered}$ | 24.9 | 3 | 3150 | 8.41 | $60 \times 60$ | 5 | 1 | 2 | 125 | 10.99 |
| 3.0(3.1) | $\begin{gathered} 3030 \times \\ 2445 \end{gathered}$ | 26.4 | 4 | 3900 | 19.1 | $80 \times 80$ | 6 | 1 | 2 | 122 | 18.61 |

