## Pedestrian Gate Assembly Guide

### Profile Description

<table>
<thead>
<tr>
<th>Profile</th>
<th>Description</th>
<th>Length</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2 ½&quot; x ¼&quot; slat (65x16mm slat)</td>
<td>3’ 1 25⁄32&quot;</td>
<td>20</td>
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<tr>
<td></td>
<td>2 ½&quot; x ⅜&quot; gate slat (65x16mm gate slat)</td>
<td>3’ 1 25⁄32&quot;</td>
<td>4</td>
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<tr>
<td></td>
<td>Gate side frame with slotted spacer infill</td>
<td>5’ 11&quot; (1797mm)</td>
<td>2</td>
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<tr>
<td></td>
<td>Outer infill</td>
<td>5’ 11&quot; (1797mm)</td>
<td>2</td>
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<tr>
<td></td>
<td>Top cap</td>
<td>-</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Hex head screws</td>
<td>-</td>
<td>17</td>
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<tr>
<td></td>
<td>D&amp;D latch packer</td>
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**Exploded View**

**Side Frame Construction**

- Outer infill
- Gate side frame with slotted spacer infill
HEIGHT ADJUSTMENT OF GATE FRAME

1. Using an aluminium saw, cut the gate side frames and outer infills to the required height. Gates are pre-made at 5' 11" (1797mm) high but can be height adjusted as required.  
   NOTE: Side frame heights are governed by the slotted spacer

WIDTH ADJUSTMENT OF SLATS

2. Gates are pre-made at 3' 3 1/2" (1000mm) wide. “Overall gate width” (outer edge of gate frame to outer edge of gate frame). If a narrower width is required, refer to below:  
   Using an aluminium saw, cut all slats and gate slats to suit the required overall gate width. If height of gate is reduced, count how many slat spaces are required to suit that height.  
   Note: You must always use 4x gate slats to make a gate

ACTUAL SLAT WIDTH = OVERALL GATE WIDTH  
(i.e. outer edge to outer edge of gate side frame)  
MINUS  
1 7/16" (36MM)

You need to allow for hinge and latch gaps. Check hinge and latch hardware specifications for gaps required and take this information into account when determining OVERALL GATE WIDTH
On a flat protected surface, lay 1x gate side frame with slotted spacer infill and rest against a padded stop and tap slats into place.

GATE SLAT POSITIONING
· 2x at top of gate
· 1x at middle of gate
· 1x at bottom of gate

NOTE: 4x gate slats must be used even when gate height is reduced

Elevate the slats & gate side frame on two padded bearers to allow the second gate side frame to be attached.
Engage the second gate side frame to the slats and tap the frame until all the slats are fully engaged.
TIP: Start at one end and work slats in from one end to the other.

Check measure diagonals to ensure the gate is square.

Screw all gate slats (4 screws per slat).
NOTE: Set cordless drill to “screw function” to avoid breaking screw heads.

Slide in the 2x outer infills into position to hide screw heads.
8 Slide 2x outer infills past end of gate side frame approximately 1/2” (10mm), then using pliers, bend inner legs of outer infill slightly outwards. Tap outer infill back to level with gate side frame. This step is required to stop the outer infill from sliding down.

Important note: Using pliers, bend inner legs of outer infill slightly outward to lock into position.

9 Insert top caps into side frames.