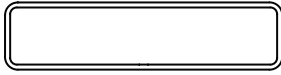

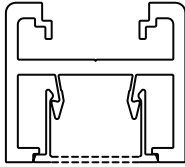

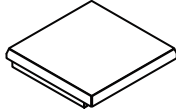
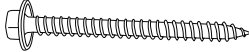
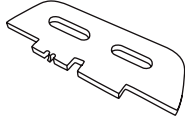
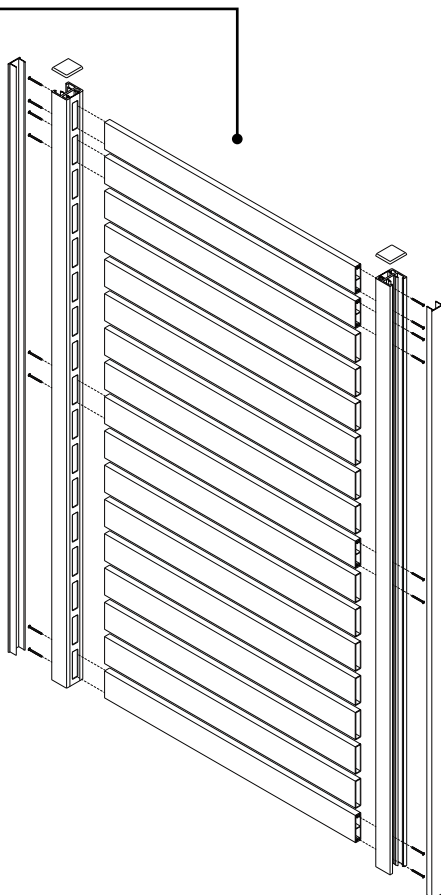
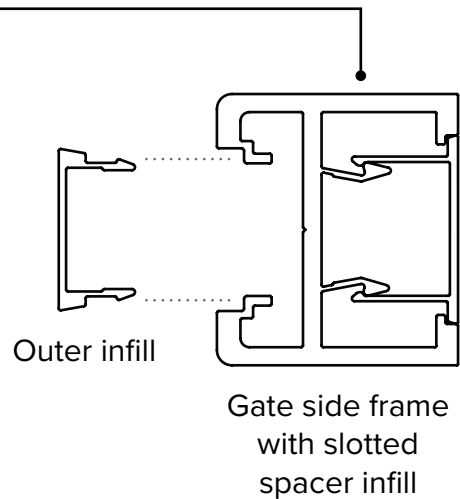


PROFILE	DESCRIPTION	LENGTH	QTY
	2 1/2" x 5/8" slat (65x16mm slat)	3' 1 25/32" (964mm)	20
	2 1/2" x 5/8" gate slat (65x16mm gate slat)	3' 1 25/32" (964mm)	4
	Gate side frame with slotted spacer infill	5' 11" (1797mm)	2
	Outer infill	5' 11" (1797mm)	2
	Top cap	-	2
	Hex head screws	-	17
	D&D latch packer	-	1

EXPLODED VIEW



SIDE FRAME CONSTRUCTION



HEIGHT ADJUSTMENT OF GATE FRAME

- Using an aluminium saw, cut the **gate side frames** and **outer infills** to the required height. Gates are pre-made at 5' 10³/₄" (1797mm) high but can be height adjusted as required.

NOTE: Side frame heights are governed by the slotted spacer

WIDTH ADJUSTMENT OF SLATS

- 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

NOTE
①

$$\begin{aligned} &\text{ACTUAL SLAT WIDTH} \\ &= \\ &\text{OVERALL GATE WIDTH} \\ &\text{(i.e. outer edge to outer edge of gate side frame)} \\ &\text{MINUS} \\ &1 \frac{1}{2}'' \end{aligned}$$

NOTE
②

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



TOP OF GATE

TIP: Remove gate top caps before cutting down



Cut side frame at the top of slot to leave 8mm space at the top and bottom of frame

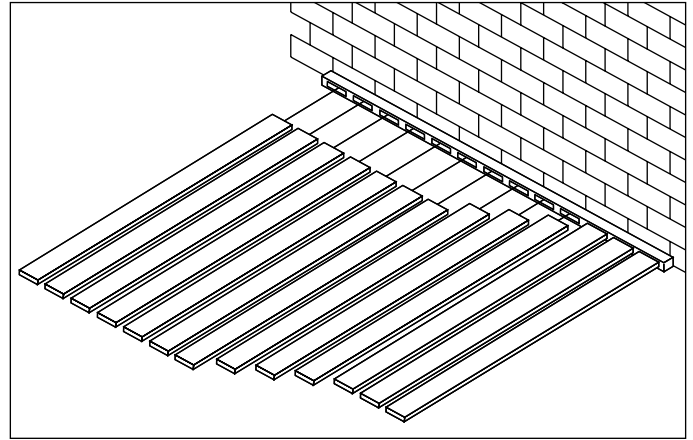
OFFCUT

(After side frame is cut down)

GATE SIDE FRAME



- 3** 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.



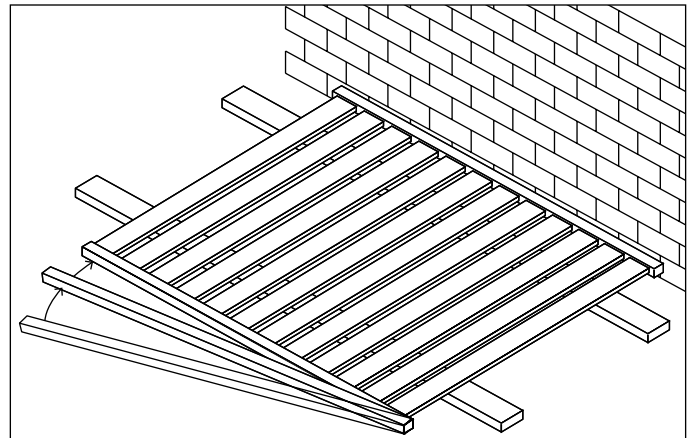
GATE SLAT POSITIONING

- 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

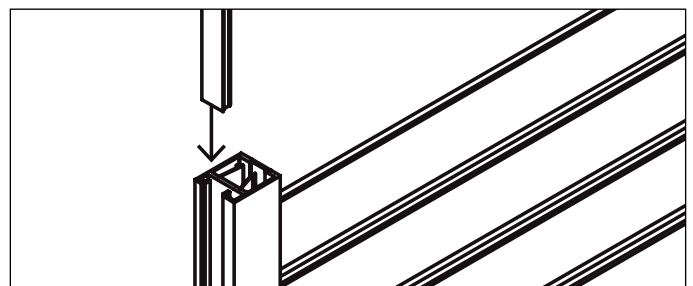
- 4** Elevate the **slats & gate side frame** on two padded bearers to allow the second **gate side frame** to be attached.
Engage the second **gate side frame** to the **slats** and tap the frame until all the slats are fully engaged.
TIP: Start at one end and work slats in from one end to the other.



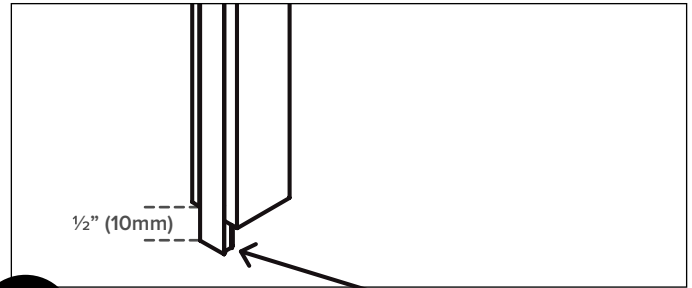
- 5** Check measure diagonals to ensure the gate is square.

- 6** Screw all **gate slats** (4 screws per slat).
NOTE: Set cordless drill to "screw function" to avoid breaking screw heads.

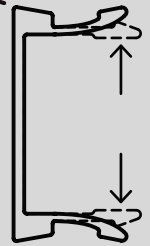
- 7** Slide in the 2x **outer infills** into position to hide screw heads.



- 8** Slide 2x **outer infills** past end of **gate side frame** approximately $\frac{1}{2}$ " (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.

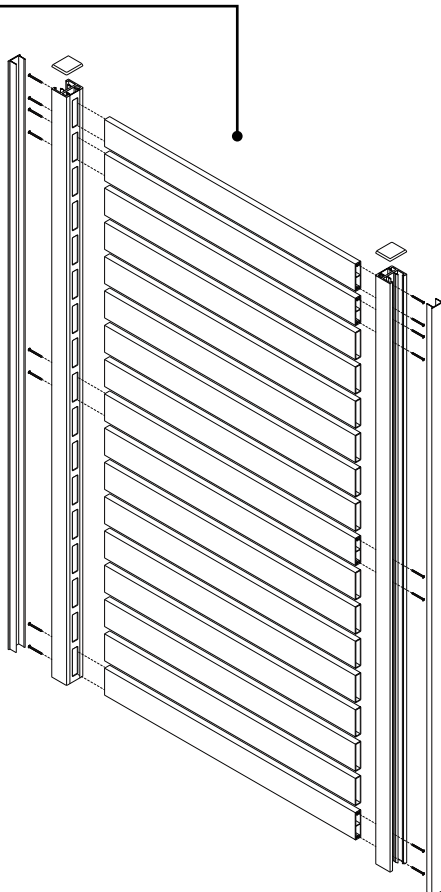


Important note:
Using pliers, bend inner legs of outer infill slightly outward to lock into position.



- 9** Insert **top caps** into side frames.

EXPLODED VIEW



COMPLETE GATE

