


**Suitable Cutting Methods:**

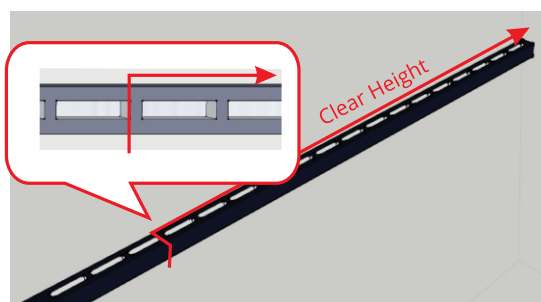
- \* Circular Saw (aluminium cutting blade)
- \* Drop Saw (aluminium cutting blade)
- \* Band Saw

**ALWAYS PROTECT YOURSELF AND WEAR PPE**

Gate Height in mm	Slat Horizontal Rows (65mm Slats)	Internal Clear Height
1200	14	1080
1500	18	1380
1800	22	1680

Gate Width in mm (One Section)	Internal Clear Width (mm)	Slat Section Width (mm)
880	800	780
1485	1405	1385
1785	1705	1685
2085	2005	1985
2385	2305	2285

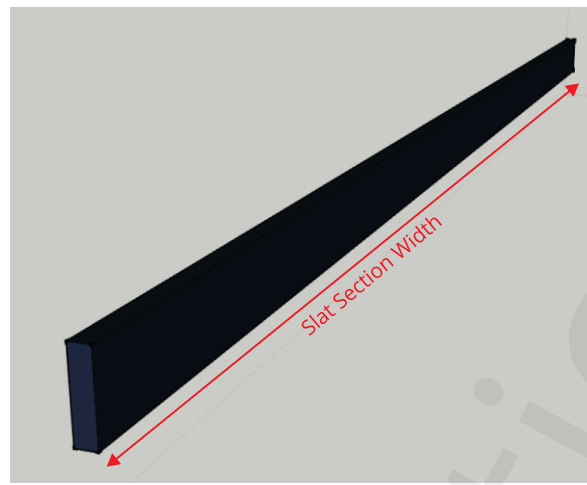
Gate Width in mm (TWO Sections)	Internal Clear Width (mm) (TWO Sections)	Slat Section Width (mm) (TWO Sections)
3570	1725	1705
4170	2025	2005
4600	2240	2220



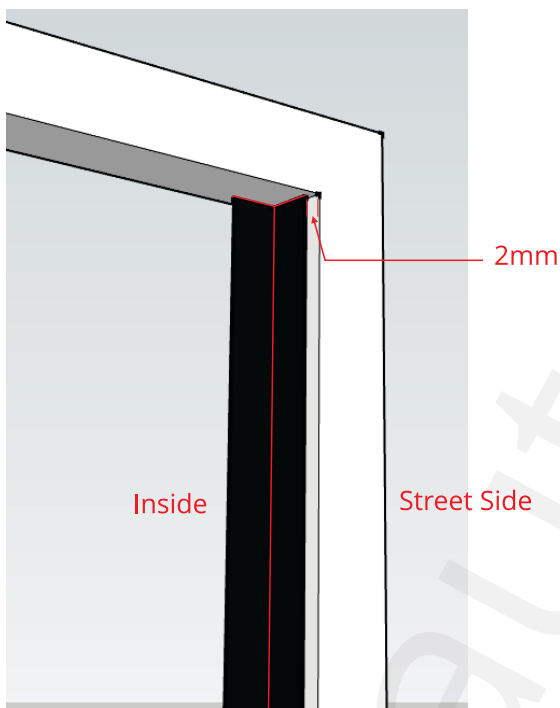
Cut ALL pre-punched channels to the internal clear height.

**Always measure from the punching spacer out toward the end.**

This way we can ensure a 10mm gap on the bottom and 10mm or less at the top.

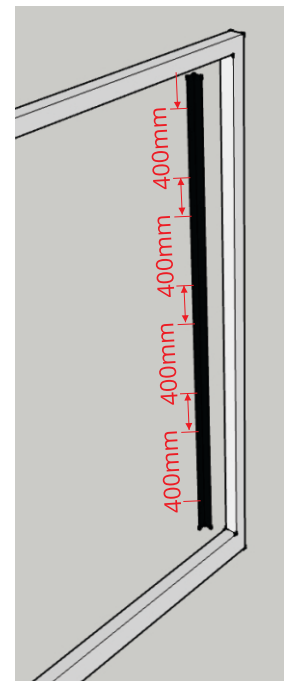


Cut ALL slats to the "Slat Section Width" appropriate to the gate size.

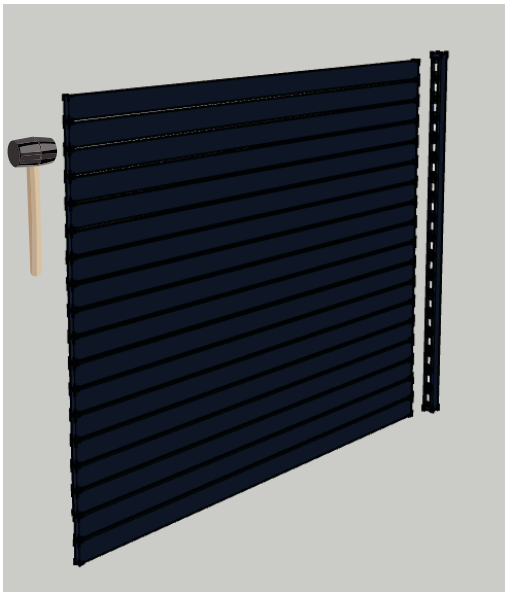


Install the angle inside the gate frame with the open side towards the street (ready to accept the slat system).

**The angle should be installed 2mm in from the edge.**



Install the wafer head self drilling screws every 400mm



Using a rubber mallet tap in all the slats into the first pre-punched channel. Ensure to carefully TAP slats into place ensuring not to damage the ends.



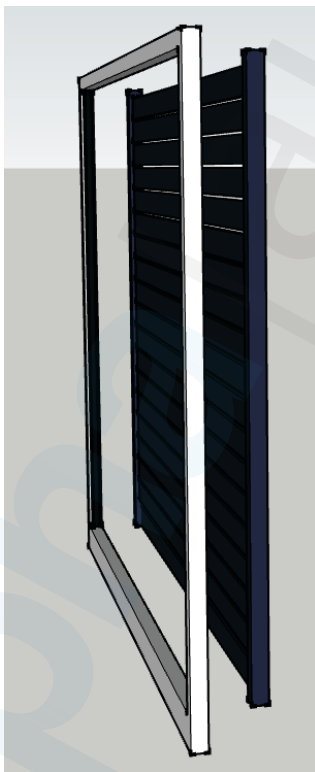
Now tap the OTHER pre-punched channel onto the slats ensuring not to cause damage and facing the punched channels CUT in the same direction as the first channel assembly installed.

Ensure that the assembly adheres to the internal clear section width **LESS 6mm**. This will account for screws and angle from the earlier step.

(Ex: Internal clear width is 1405mm - 6mm=1399mm)

If it is larger than the clear section width then tap the assembly more to set the channel in further to the centre.

If it is smaller than the clear section with then tap the assembly outwards to set the channel further away from the centre.



Install the complete slat assembly into the gate. Make any adjustment now for the width using a rubber mallet. Fix in place from the back side of the angle using wafer head screws.

