alpha|automation



Suitable Cutting Methods:

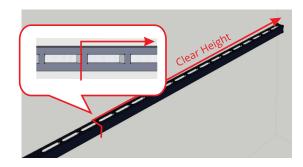
- * Circular Saw (aluminium cutting blade)
- * Drop Saw (aluminium cutting blade)
- * Band Saw

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 Widt	h (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 <u>internal clear</u> <u>height.</u>

Always measure from the punching spacer out toward the end.

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



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



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.

Also ensure the FLAT of the F Channel section faces the same direction as the first.

Ensure that the assembly adheres to the internal clear section width **LESS 2mm**.

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 with the Flat area of the F channel to the inside of property. Make any adjustment now for the width using a rubber mallet. Fix in place from the back side of the flat section using wafer head screws.