

How to calculate gate width for metal bi-fold driveway gates:

Calculating gate width with existing pillars or posts in place.

Take **THREE** measurements between the pillars/ posts. Across the top, middle and bottom. Make a note of the **SMALLEST** measurement.

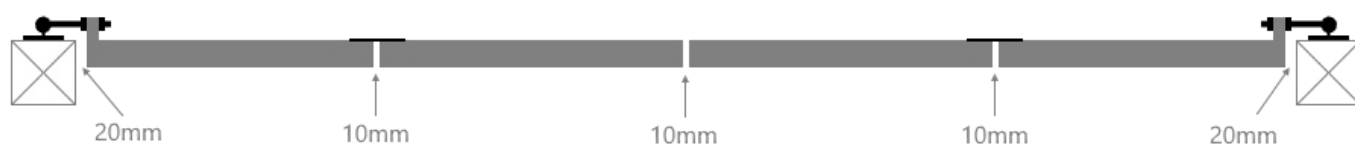


To determine what clearance is needed to calculate gate width, you must decide where the gate hinges will be mounted.

#### OPTION 1:

The most popular way is the hinges being placed on the back. This allows a smaller gap between the post and the gate edge so therefore looks better.

#### Option 1:



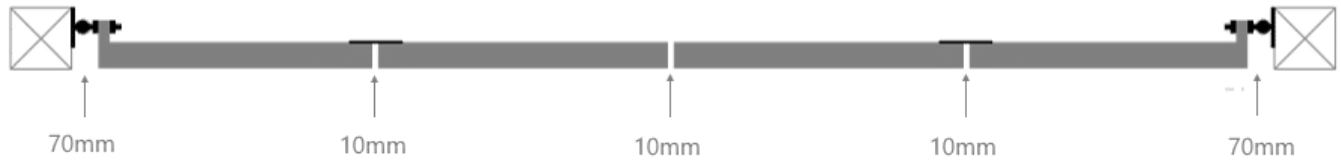
This set up needs 20mm between post and gate edge and 10mm gap between each gate. Therefore, the total to be reduced would be 70mm (or 60mm for a 3-leaf gate).

For example, on a four-leaf gate: If you have measured your gap between the posts and have a width of 3m 200mm the gate width required would be 3m 130mm (3m 200mm - 70mm hinge gap allowance).

## OPTION 2:

Gate hinges are mounted to the inner face of the posts (facing each other). This produces a larger gap of 70mm between post and gate edge (either side). The gap between each gate leaf is 10mm.

Option 2:



Need advice? Our friendly team will assist you.

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