

TWF Measuring Guide

What you will need

- Tape measure (5m or longer)
- Step ladder (if needed)
- Pencil and paper (or notes app)

Important

- Take all measurements in millimeters (mm).
- Measure from inside the garage looking out.
- If your opening varies, use the smallest measurement.
- If you are unsure, take clear photos and contact us before ordering.

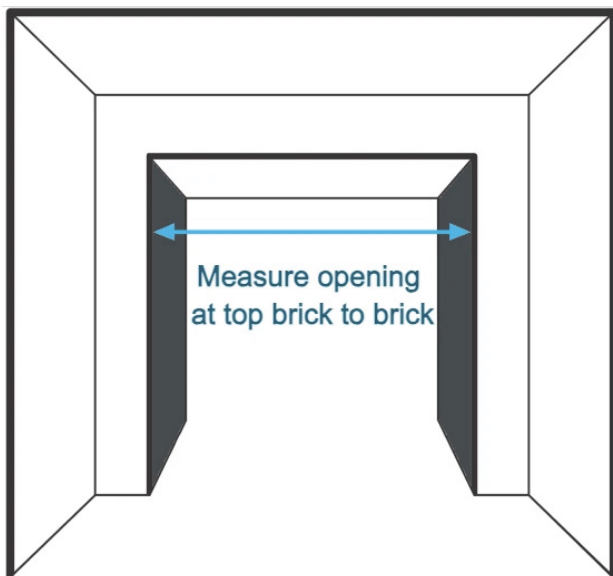
The 6 measurements we need

- 1) Opening width at top (brick to brick)
- 2) Opening width at bottom (brick to brick)
- 3) Height from floor to the underside of the lintel
- 4) Left pillar / side return width
- 5) Right pillar / side return width
- 6) Top box clearance above the lintel (inside)

Your measurement record (mm)

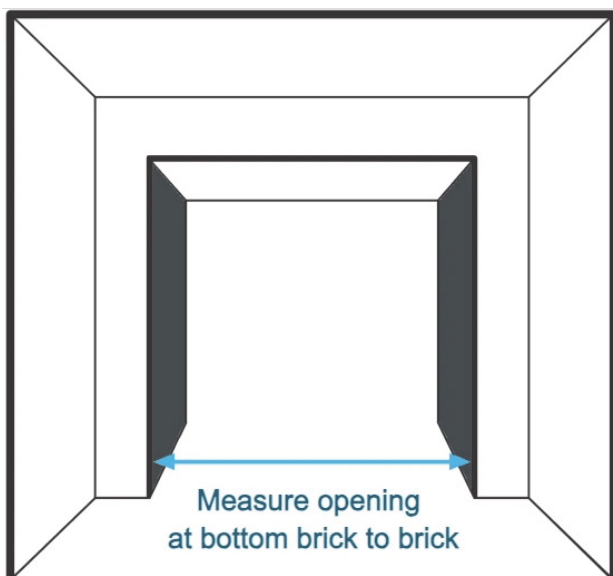
1. Top width (brick to brick)	
2. Bottom width (brick to brick)	
3. Height: floor to underside of lintel	
4. Left pillar / return width (inside)	
5. Right pillar / return width (inside)	
6. Top box clearance above lintel (inside)	
Notes (pipes, lights, sockets, sloping floors, trims)	

Step-by-step Measurements



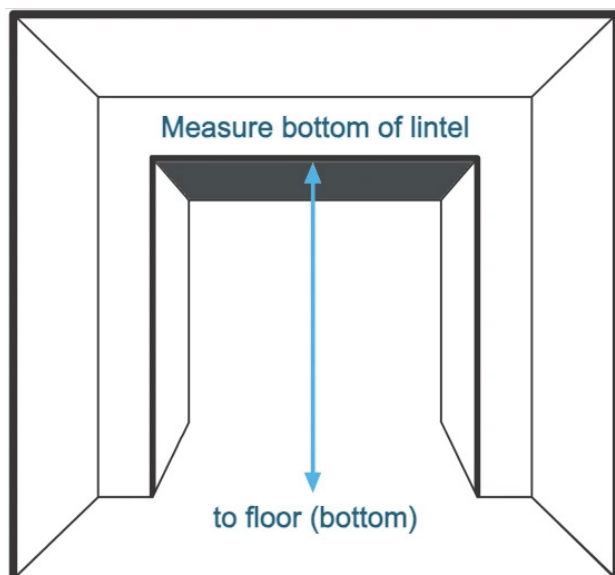
Step 1: Measure the opening width at the top (brick to brick).

- Measure across the opening at the top, from brickwork to brickwork.
- Write down the measurement in mm.



Step 2: Measure the opening width at the bottom (brick to brick).

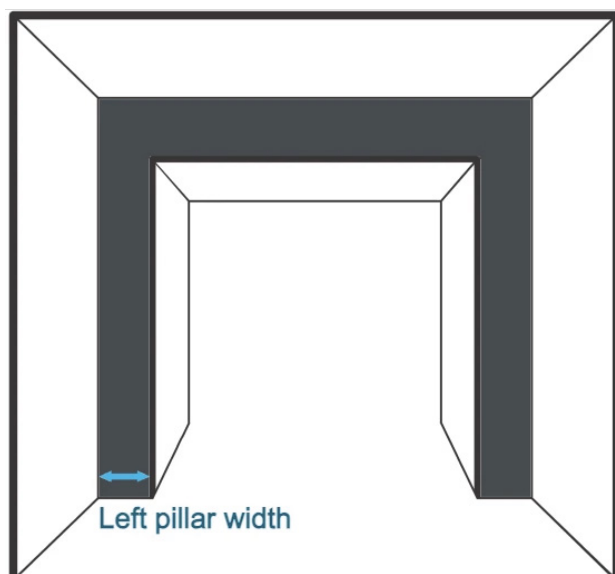
- Measure across the opening at the floor line, from brickwork to brickwork.
- If there is a threshold or uneven floor, measure at the tightest point.
- Write down the measurement in mm.



Step 3: Measure the height from the floor to the underside of the lintel.

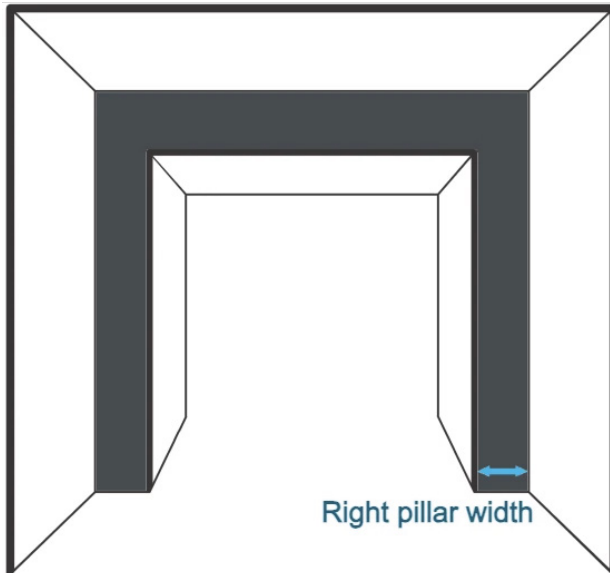
- Measure from the finished floor to the bottom of the lintel.
- If the floor slopes, take the measurement on the highest side.
- Write down the measurement in mm.

Step 4-5. Measure the pillar / side return widths (inside).



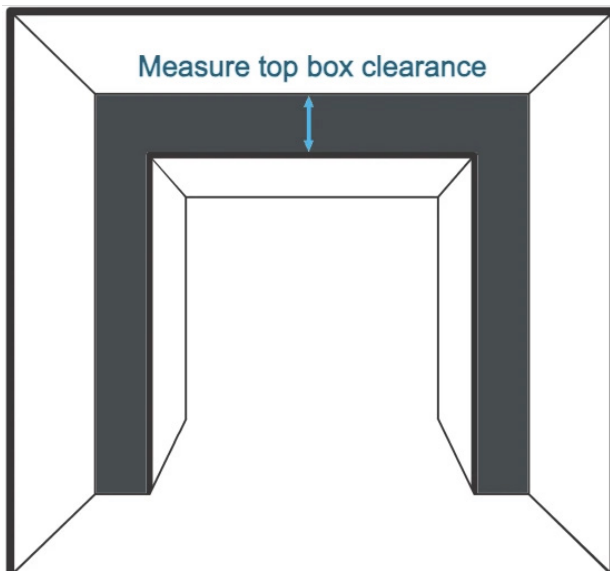
Step 4: Left pillar width

- Measure the clear return from the opening edge back to the inside wall/obstruction.
- Measure at the tightest point.
- Remember: left/right is from inside looking out.



Step 5: Right pillar width

- Measure the clear return from the opening edge back to the inside wall/obstruction.
- Measure at the tightest point.
- Remember: left/right is from inside looking out.



Step 6: Measure top box clearance above the lintel (inside).

- Measure from the top of the opening (lintel area) to the nearest obstruction above (ceiling, beams, pipes, etc).
- This helps confirm whether the top box can sit behind the lintel or needs to sit below it.
- Write down the measurement in mm.

General information

Top box position and clearance

Top box sizes (guide):

- TWF55 Standard: 205mm
- TWF55 Premium: 250mm
- TWF77: 300mm

Top box behind the lintel (inside): Where there is sufficient headroom, the top box can be positioned behind the lintel.

- If you do not have full clearance: This is not an issue. The door can still be supplied to suit your opening. It simply means part of the top box fascia will be visible below the lintel, and this can be colour matched to your door and guide rails for a neat, consistent finish.

Top box below the lintel: No extra clearance is required above the lintel, but the top box reduces the clear drive-through height.



Top box behind lintel



Top box beneath lintel

Fitting Types

If you are not sure which fit type you have, send us a photo from inside the garage and we will advise.

Between brick installation (between fit)

- Width (TWF55 & TWF77 roller doors): We will automatically deduct 6mm from the narrowest opening width to ensure the door fits within the opening.
- Height (TWF55 roller door): If the top box is to sit behind the lintel inside, we will automatically add 205mm to the opening height to accommodate the top box. If you have less than 205mm clearance above the underside of the lintel, we will add the measurement stated.
- Height (TWF77 roller door): If the top box is to sit behind the lintel inside, we will automatically add 300mm to the opening height to accommodate the top box. If you have less than 300mm clearance above the underside of the lintel, we will add the measurement stated.
- If the top box is to sit under the lintel, we will make no adjustments. The total height of the door including the top box will be the height measurement you provide.
- The guide runners will be supplied oversized for you to cut to the height you require.



Between fit

Behind brick installation (behind fit)

- TWF55 roller door: We will automatically add 65mm each side to accommodate the guide runners. Example: if your opening is 2200mm, we add 65mm + 65mm, so the total width of the door will be 2330mm.
- TWF77 roller door: We will automatically add 100mm each side to accommodate the guide runners. Example: if your opening is 3000mm, we add 100mm + 100mm, so the total width of the door will be 3200mm.
- If you do not have full return each side for the guide runners, we will add on the return that you state. Example: if you only have 45mm return each side, we will only add on a total of 90mm to the width.
- The guide runners will be supplied oversized for you to cut to the height you require.



Behind fit

Combination installation

The same as above, but only one width of one guide runner will be added.



Combination

Errors

If an error occurs with measurements, and is the fault of TWF Roller Garage Doors Ltd, we will endeavour to sort the problem out as soon as possible. We will ask for photographic evidence to be emailed the same day. The door will be collected within two weeks (if logistically viable) and redelivered within four weeks (if logistically viable).

If an error occurs with measurements, and is the fault of the customer, we will endeavour to sort the problem out as soon as possible. We will ask for photographic evidence to be emailed the same day. The door will be collected within two weeks (if logistically viable) and redelivered within four weeks (if logistically viable). The cost for collection is £65, and the cost for redelivery is £65. As well as the delivery charges, a quote will be emailed to the customer to change the door/cut the door down.

Please note, a roller door cannot be made larger than it is – in a case that the door has been manufactured too small, a whole new door is to be manufactured at full cost.

TWF Roller Garage Doors Ltd cannot accept any returns for doors measured incorrectly by the customer.

Errors are to be reported within two days of receiving delivery.

Before you order

- Check for any obstructions near the opening (pipes, sockets, lights, shelves).
- Confirm your finished floor level (do not measure to loose gravel).
- Double-check your figures. **A roller door cannot be made larger once manufactured.**

If you have any questions, please don't hesitate to email us at sales@twf-rollergaragedoors.co.uk