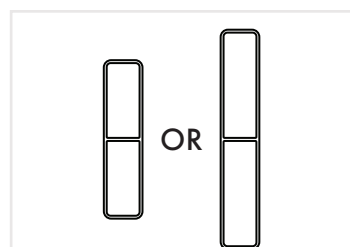
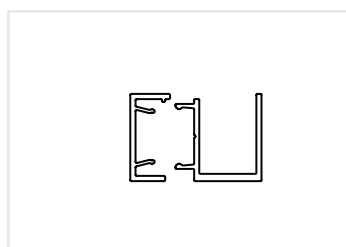


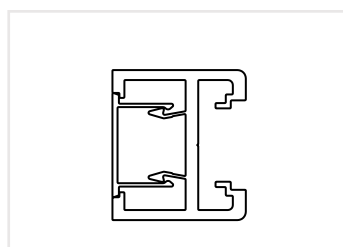
Vertical slat sliding gate components



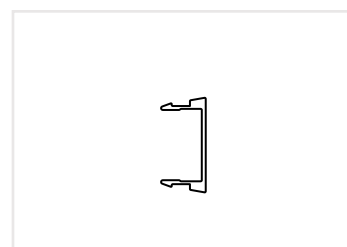
65mm x 16.5mm
or 90mm x 16mm slat



Quickscreen frame
with snap-on cover



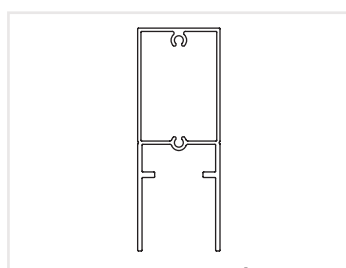
Gate side frames
with inner infill



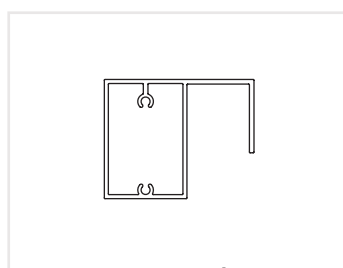
Outer
infill



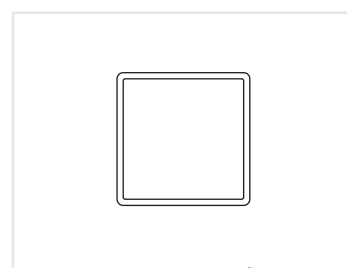
Centre support rail



Bottom rail



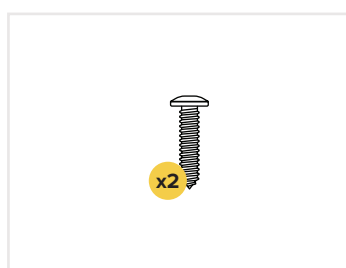
Top rail



65x65mm steel post



Centre support
rail blocks
(Colour may vary)



Centre rail BP screws



Quickscreen kit
(50x screws + 10x
spacer blocks)



Side frame screws
(Pack of 10)



Slide guide



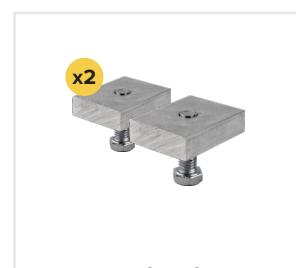
Roller guides
(Left & right - fixings
not included)



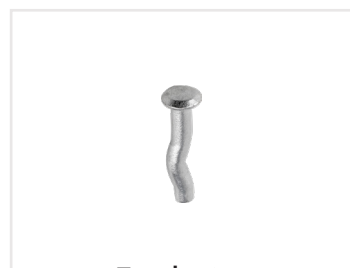
Gate stop
(fixings not
included)



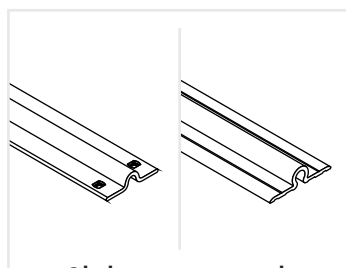
Gate wheel



Wheel
clamping set



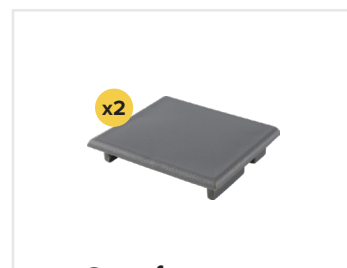
Track pins



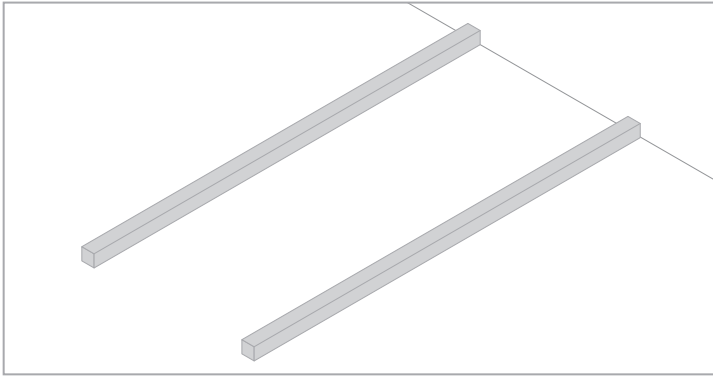
Sliding gate track
Steel or aluminium



U catch or F catch
(Fixings not included)

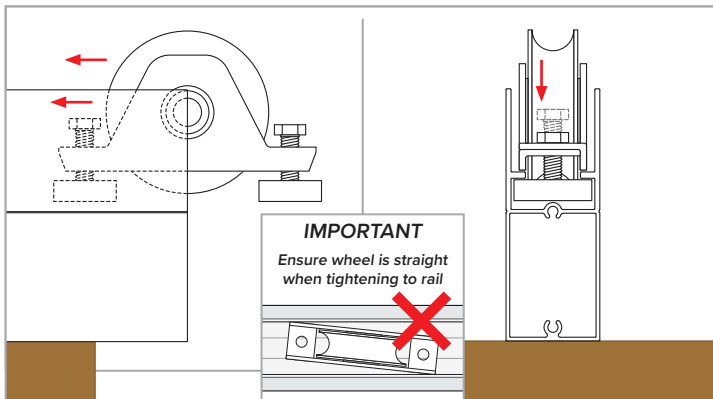


Gate frame cap



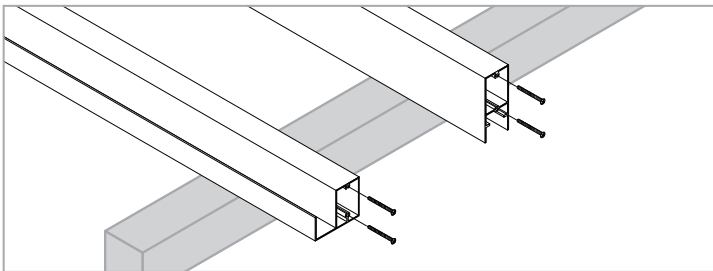
STEP 1

Set up sliding gate fabrication area on a flat, protected surface or padded bearers.



STEP 2

Loosely attach wheel clamping sets to both wheels. Then place bottom rail upside down on timber beams and slide both wheels into position (approx. 300mm from each end of bottom rail - this may vary depending on gate size) then tighten bolt.



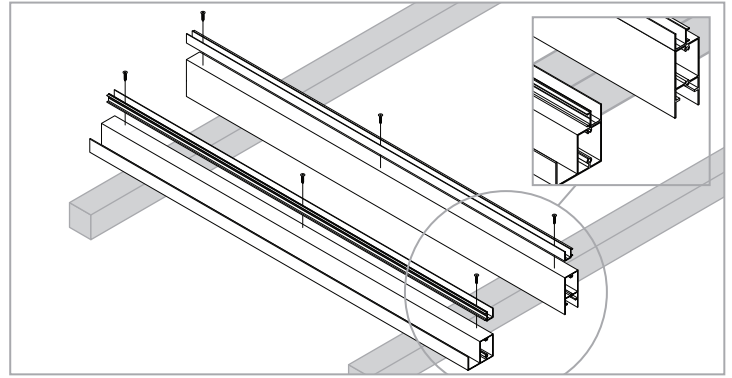
STEP 3

Use 1x side frame screw to pre-tap all screw flutes in top and bottom rails at both ends. This will aid with assembly later on.



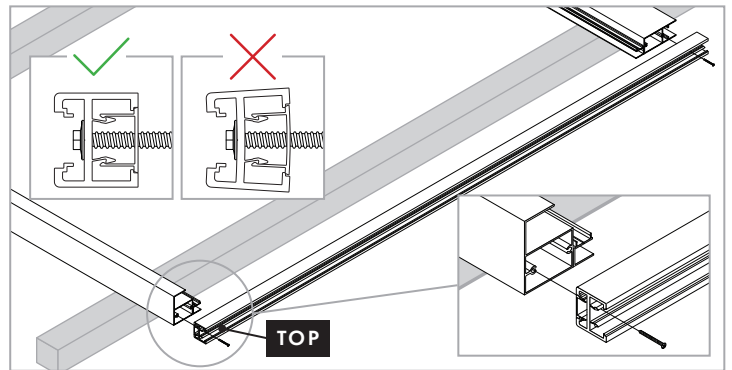
STEP 4

Select side frames and set in place with matching top stickers for left and right frames.



STEP 5

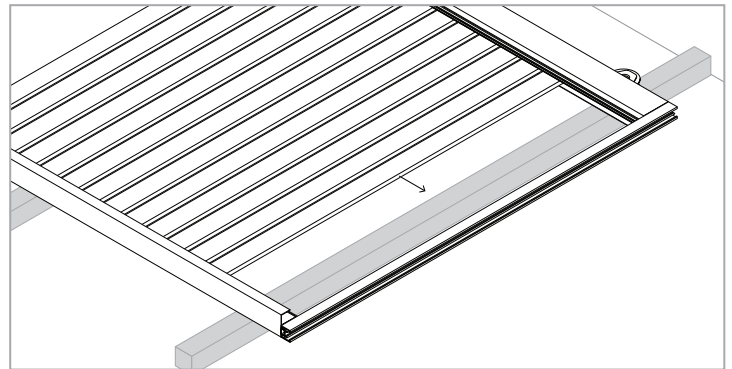
Attach Quickscreen frames to top & bottom rails ensuring back wall of frame is flush with back wall of top & bottom rails.



STEP 6

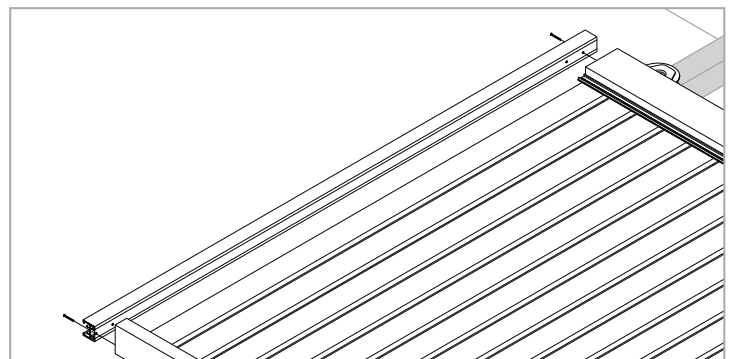
Attach 1x gate side frame to 2x top & bottom rails with 1x screw on each side.

NOTE: DO NOT OVER TIGHTEN SCREWS!



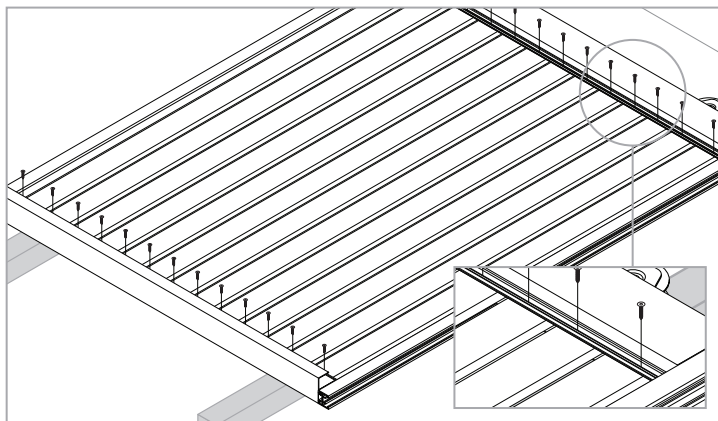
STEP 7

Slide all slats into top & bottom rails.



STEP 8

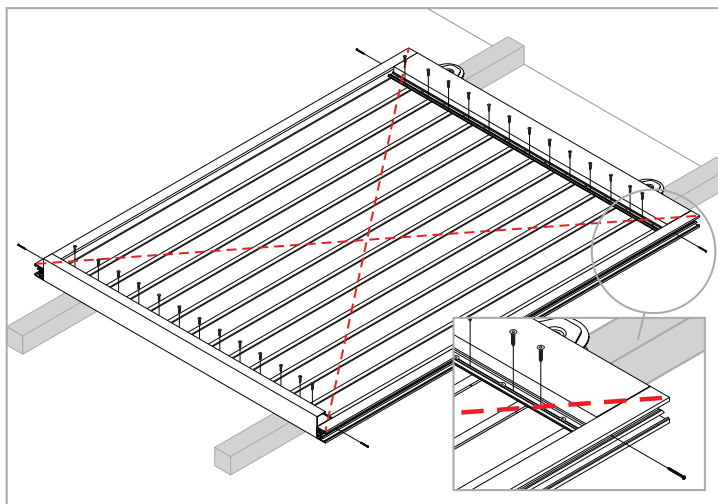
Attach second gate side frame to 2x top & bottom rails with 1x screw on each side. Measure diagonally to ensure gate is square.



STEP 9

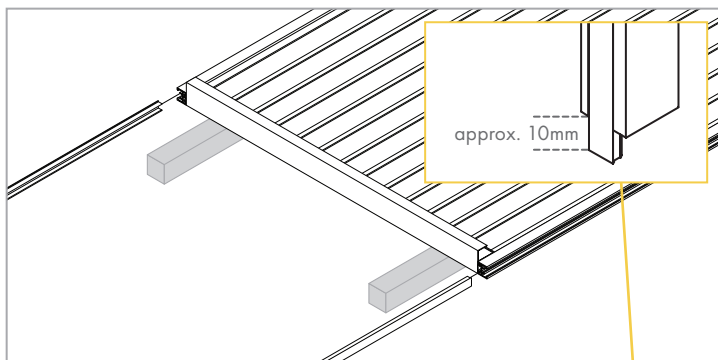
Space all slats as required, then screw fix each end of slats with one screw at each end.

NOTE: For beginning and end gap, refer measurement **A**



STEP 10

Re-measure diagonally to ensure gate is square, then add a second screw on both ends of all slats to secure. Complete by adding a second screw to each corner of the gate side frames.

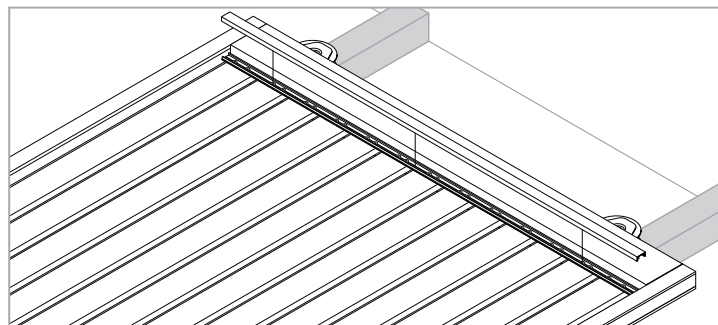
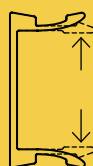


STEP 11

Slide 2x outer infills past end of gate side frame (approx 10mm), then using pliers, bend inner legs of outer infill slightly outwards. Tap outer infill back to level with gate side frame. This will stop the outer infill from sliding down.



Using pliers, bend inner legs of outer infill slightly outwards to lock into position



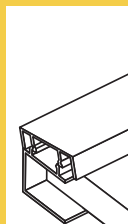
STEP 12

Attach snap-on fixing covers to hide screws.

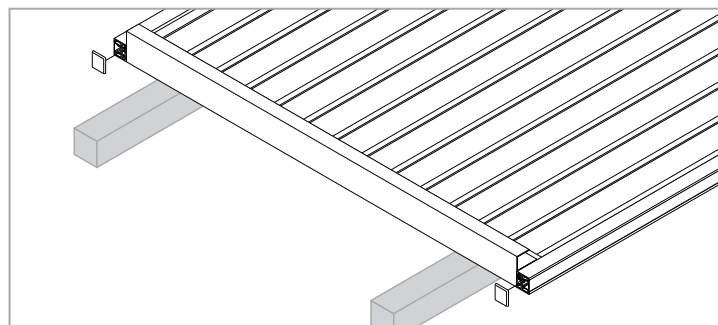
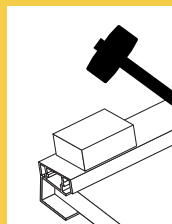


SNAP-ON FIXING COVER INSTALL TIP

Engage shorter leg of snap-on cover first. At this point, the snap-on cover will be sitting off the frame on an angle. The longer leg must be at open side of frame.



Starting from one side and working your way along, use a wood block and a hammer/mallet to tap the longer leg into place. A short, sharp tap may be required to engage the long leg.

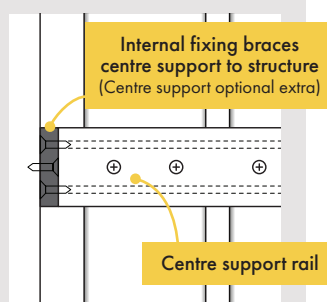


STEP 13

Insert top caps.

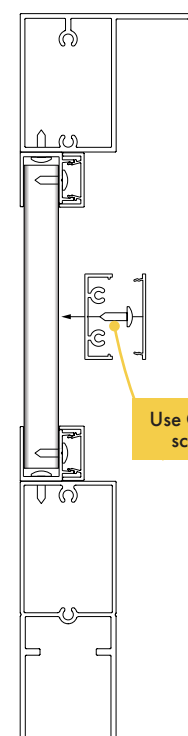
OPTIONAL EXTRA FOR GATES OVER 1800MM HIGH

Centre support rail



Internal fixing braces centre support to structure (Centre support optional extra)

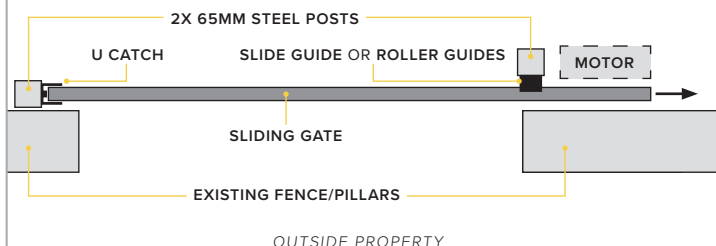
Centre support rail



Use QS-KIT screws

U CATCH INSTALLATION

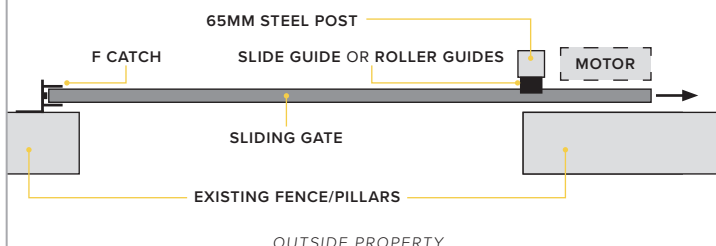
INSIDE PROPERTY



OUTSIDE PROPERTY

F CATCH INSTALLATION

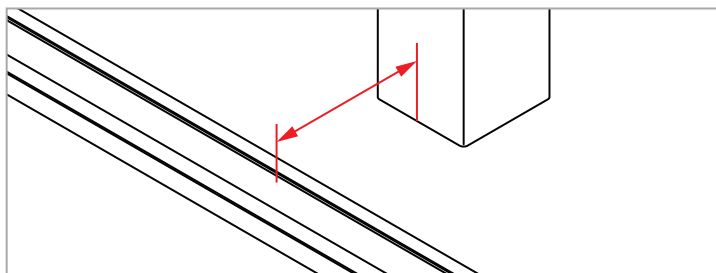
INSIDE PROPERTY



OUTSIDE PROPERTY

STEP 14

Choose from U catch or F catch and install steel posts as required with slide guide or roller guides and gate catch

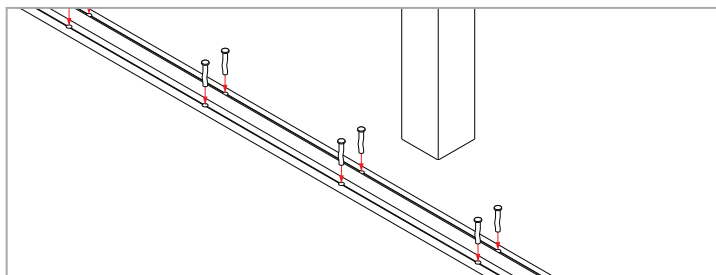


STEP 15 SETTING TRACK POSITION

If using the slide guide (XPSG-GUIDE), measurement from inside edge of steel post to centre of track is 105mm.
If using roller guides, 2 installation options possible:

Refer to step 19A: measurement from inside edge of steel post to centre of track is 105mm.

Refer to step 19B: measurement from inside edge of steel post to centre of track can be from 100mm to 105mm.

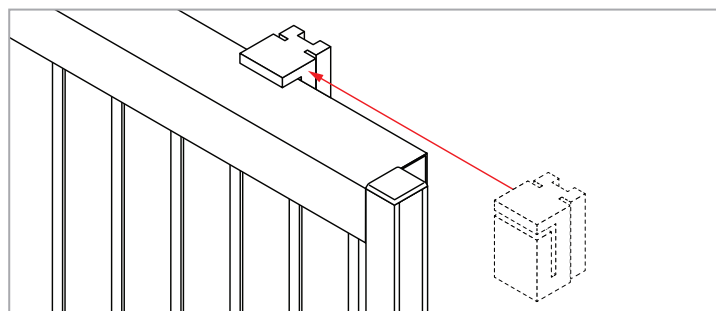


STEP 16 TRACK INSTALLATION

STEEL TRACK - Using a 6.5mm masonry bit, drill 45mm deep holes in concrete at each pre-drilled slot in track.

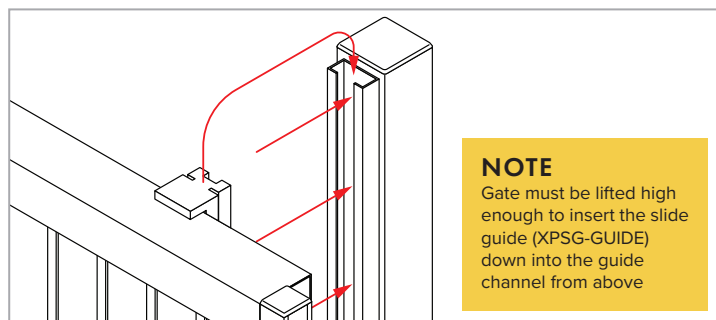
ALUMINIUM TRACK - Pre-drill holes in track at 300mm intervals on each side of the raised roller guide using the die line as guide. Using a 6.5mm masonry bit, drill 45mm deep holes in concrete at each pre-drilled hole in track. Insert track pins into each hole and hammer into position.

NOTE: Take care not to hit raised roller guide



STEP 17 IF USING SLIDE GUIDE

Thread the slide guide (XPSG-GUIDE) onto the top rail.



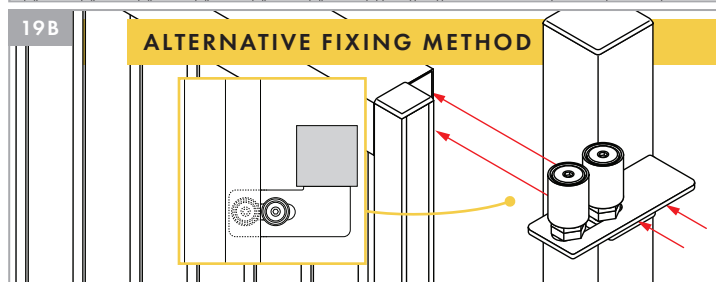
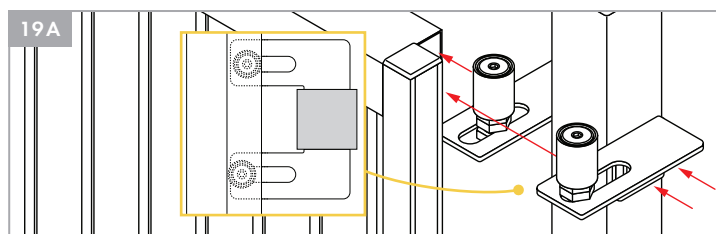
NOTE

Gate must be lifted high enough to insert the slide guide (XPSG-GUIDE) down into the guide channel from above

STEP 18 IF USING SLIDE GUIDE

Attach slide guide to post. Then, with two people, lift the gate into position.

INSTALL TIP: Generally, the top of the post is installed in line with the top of the gate. However, if installing on an uneven travelling surface, the top of post may need to be higher than the installed gate height to allow for the up and down movement of the slide guide.



Roller guides should only be used where deviation in height along gate travel is 15mm or less. If deviation in height is greater than 15mm, use slide guide.

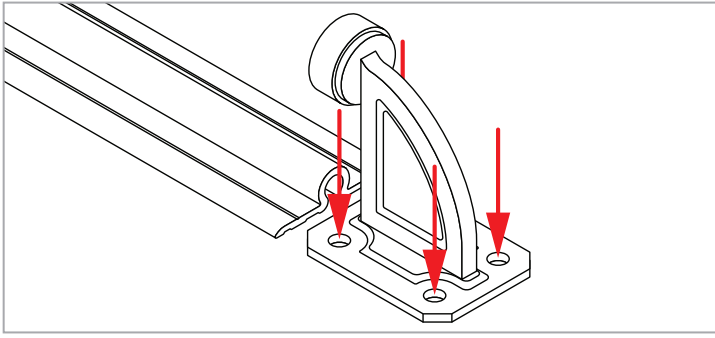
STEP 19 IF USING ROLLER GUIDES

Affix roller guides to both sides of 65x65mm post. Slide gate into place with both rollers internal of top rail channel. Adjust rollers forwards or backwards and ensure 1x roller is touching each side of inner channel.

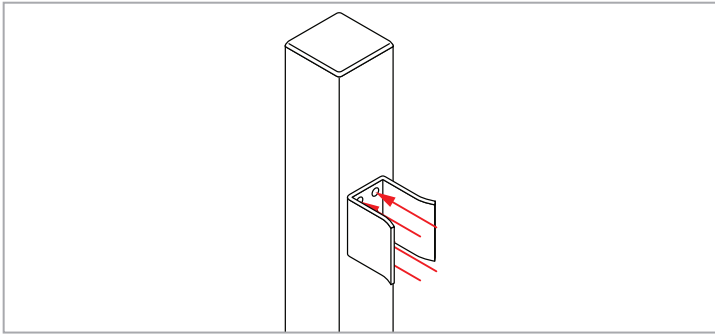
Alternative fixing method: Remove roller from 1x roller guide bracket and fit to other bracket. Affix roller guide to 65x65mm post, then slide gate into place with 1x roller inside and 1x roller outside of top rail channel. Adjust rollers forwards or backwards as needed.

NOTE

Before affixing roller guide brackets to posts, test fit to ensure brackets will not clash with gate midrail when gate is opening and closing

**STEP 20**

Attach the gate stop (XPSG-STOP) to the concrete to allow the gate to stop at a fully opened position (fixings not included).

**STEP 21**

Attach the U catch to the 65mm steel post (or affix F catch to existing wall/pillar) to allow the gate to stop at the fully closed position (fixings not included).

