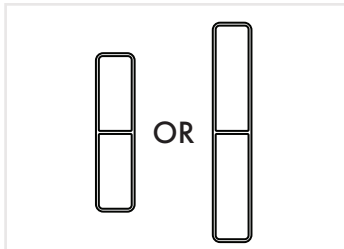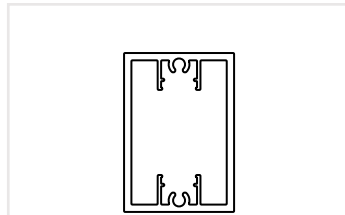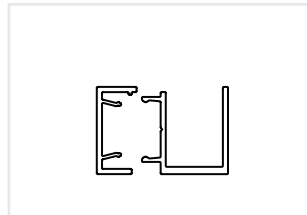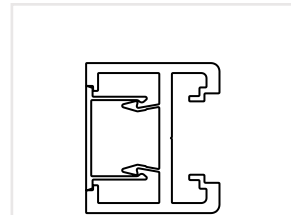# Vertical slat hinged pedestrian gate components



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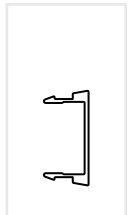or 90mm x 16mm slat

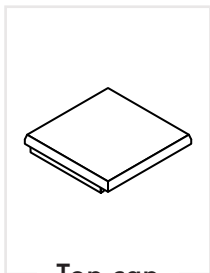65mm x 45mm heavy
duty top/bottom rail

Quickscreen frame
with snap-on cover

Gate side frames
with inner infill

Outer
infill

Top cap

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

Hex head screws
12g x 65mm
(Pack of 10)

Tru close heavy duty
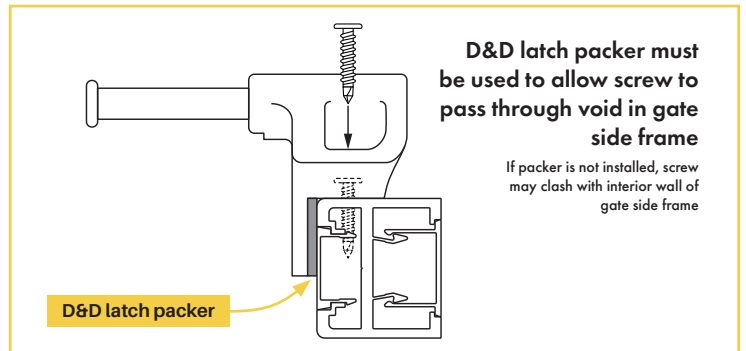hinge pair
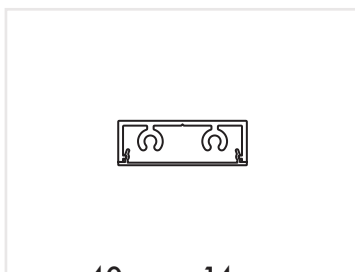(Rated for gates up to 70kg)

OR

Aluminium
KWIKfit hinge

Lokk latch deluxe

D&D latch packer
(Only required if using
D&D Lokk Latch Deluxe)

**D&D latch packer must
be used to allow screw to
pass through void in gate
side frame**

If packer is not installed, screw
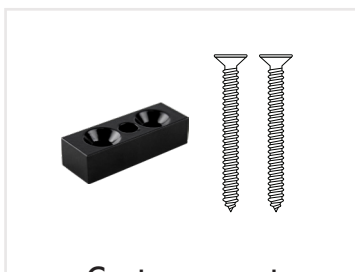may clash with interior wall of
gate side frame
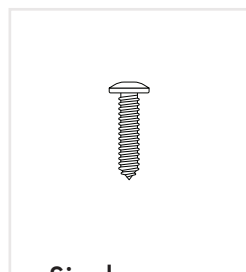
D&D latch packer

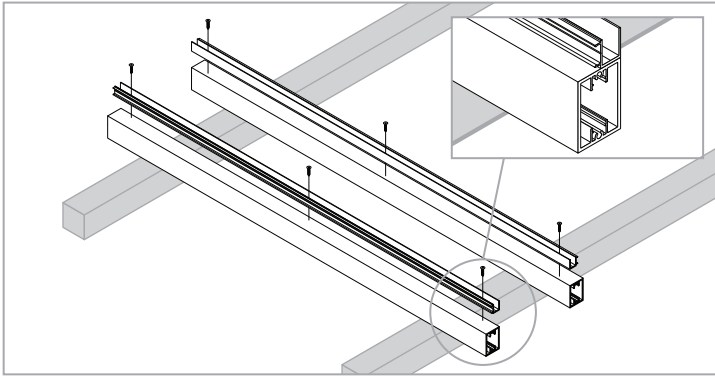## For gates over 1800mm high

40mm x 14mm
centre support rail

Quickscreen kit
Use to affix centre
support rail (Pack of
50 - discard spacer
blocks in kit)

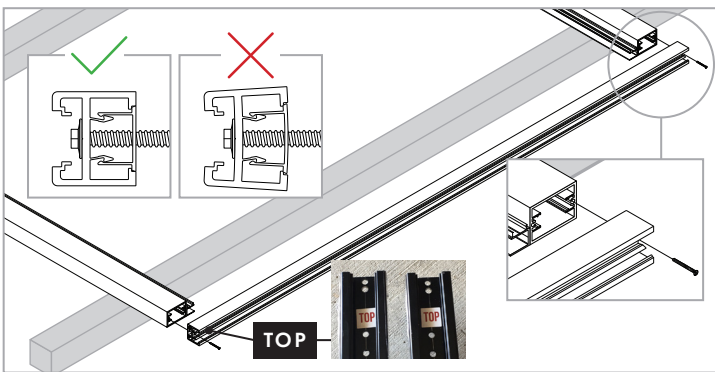Centre support
rail blocks
(Colour may vary)

Single screw
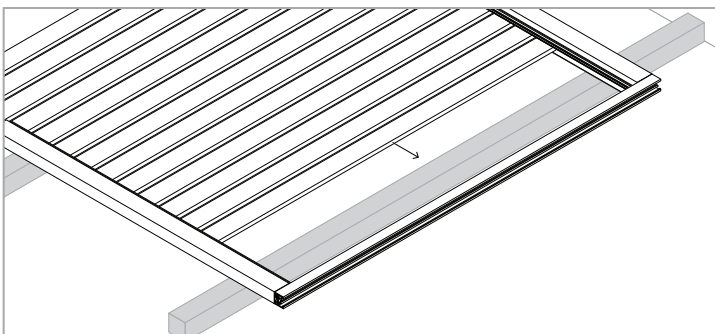Use to affix centre
support rail blocks

### STEP 1

On a flat, protected surface or padded bearers, attach Quickscreen side frames to top & bottom rails ensuring back wall of side frame is flush with back wall of top & bottom rails.



**TOP**
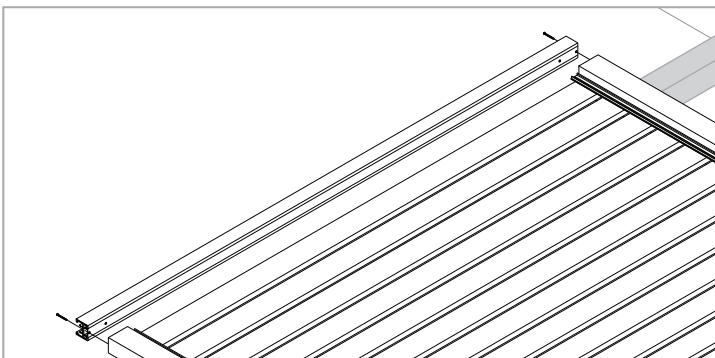
### STEP 2

Attach 1x gate side frame to 2x top & bottom rails with 1x screw on each side.
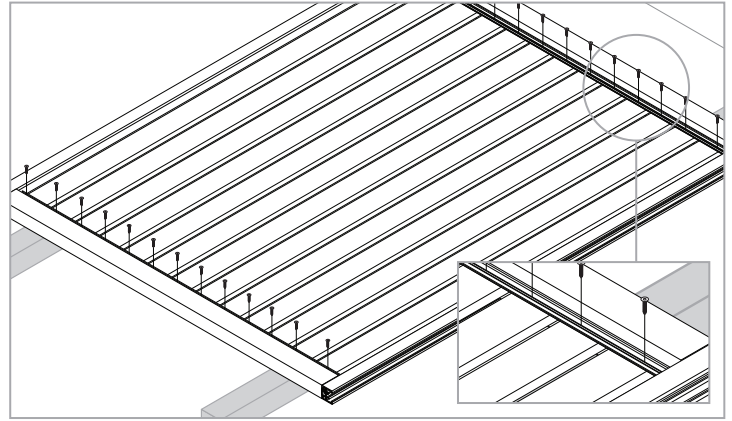
*NOTE: DO NOT OVER TIGHTEN SCREWS!*



### STEP 3

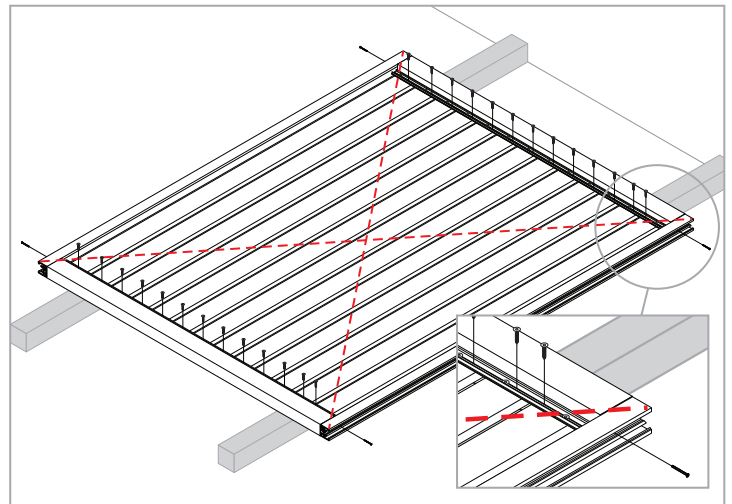Slide all slats into top & bottom rails.



### STEP 4

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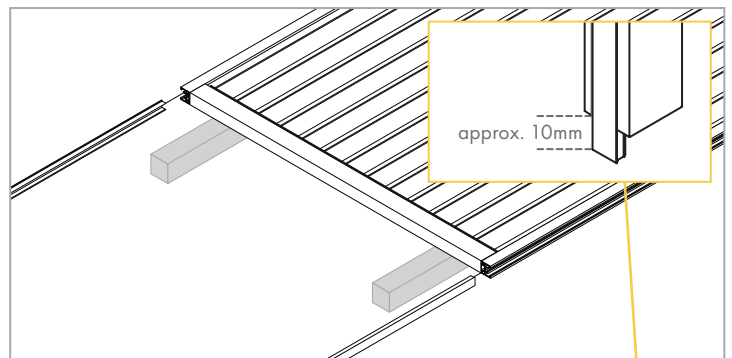


### STEP 5

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

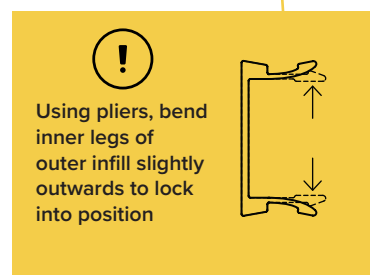**NOTE: For beginning and end gap, refer measurement** (A)
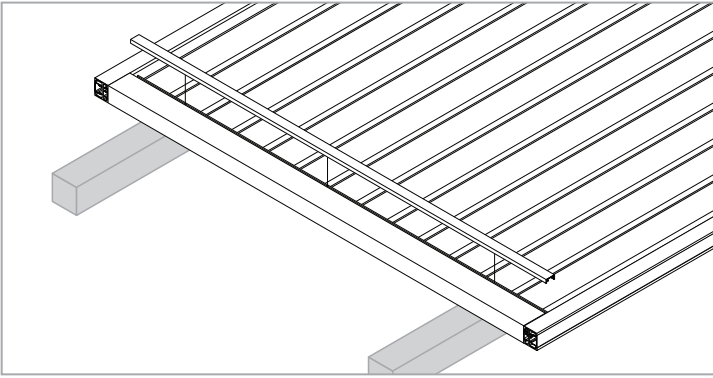


### STEP 6

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.



approx. 10mm

### STEP 7

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.
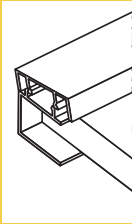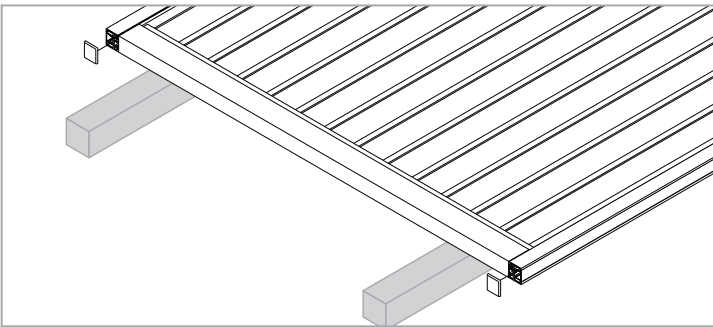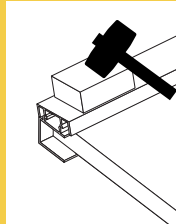
(!)

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

### STEP 8

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.
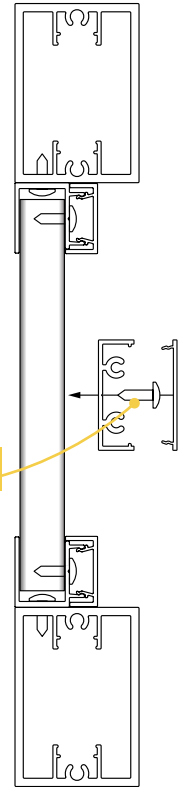A short, sharp tap may be required to engage the long leg.



### STEP 9

Insert top caps

### OPTIONAL EXTRA FOR GATES OVER 1800MM HIGH

## Centre support rail



Use QS-KIT screws
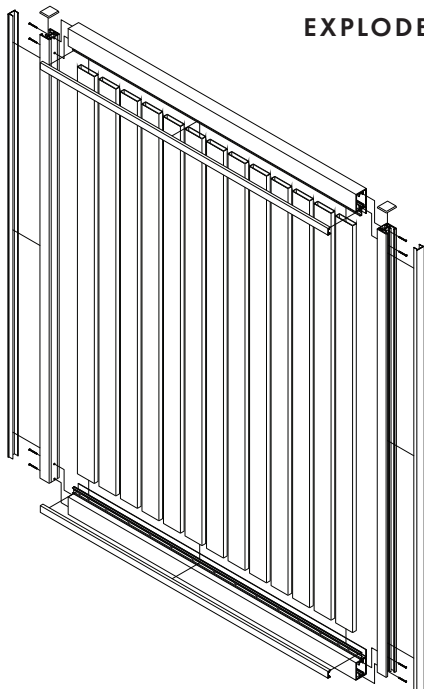
Internal fixing braces centre support to structure
(Centre support optional extra)

Centre support rail



### EXPLODED VIEW



### COMPLETE GATE