

DuraPost VISTA® GATE ALUMINIUM SURROUND

IMPORTANT - TO BUILD A FULL VISTA GATE YOU NEED:

- 1 x VISTA Gate Aluminium Surround
- 1 x Adjustable Gate Frame
- 1 x 70mm Euro Long Throw Lock & Handle
- 1 x Euro Long Throw Lock Mounting Plate
- 2 x Packs of VISTA or Horizon Boards (900mm gate)
- 3 x Packs of VISTA or Horizon Boards (1200mm gate)



DESCRIPTION

The DuraPost VISTA® Gate Aluminium Surround Kit is designed to create a pedestrian gate that perfectly complements your DuraPost VISTA® fencing system. This kit works in combination with the GateMate® Adjustable Steel Gate Frame, providing a reliable solution for gate installation.

Key Features

Compatible with DuraPost VISTA® & DuraPost HORIZON® fence panels.

Use with GateMate® Adjustable Steel Gate Frame, complete with gate-eyes and hook-on plates for secure hanging.

Optional Locking Solution Available:

Pair with 70mm GateMate® Long Throw Lock Mounting Plate. Choose from GateMate® Single or Double Locking Euro Long Throw Locks and matching handles.

Benefits

Easy-to-build system for pedestrian gates.
Durable steel frame ensures strength and longevity.
Powder-coated aluminium frame offers high corrosion resistance.
Flexible locking options for enhanced security.

FINISHES

Anthracite Grey (RAL 7016)	Sepia Brown (RAL 8014)	Olive Grey (RAL 7002)	Black (RAL 9005)

CARTON SIZES

900x1750mm Gate Carton Size:

- Length: 1820mm
- Width: 113mm
- Height: 160mm

1200x1950mm Gate Carton Size:

- Length: 2050mm
- Width: 113mm
- Height: 160mm

MATERIALS

Gate Stiles/Gate Cross Rails/Gate Slams

- 6065-T6 Aluminium

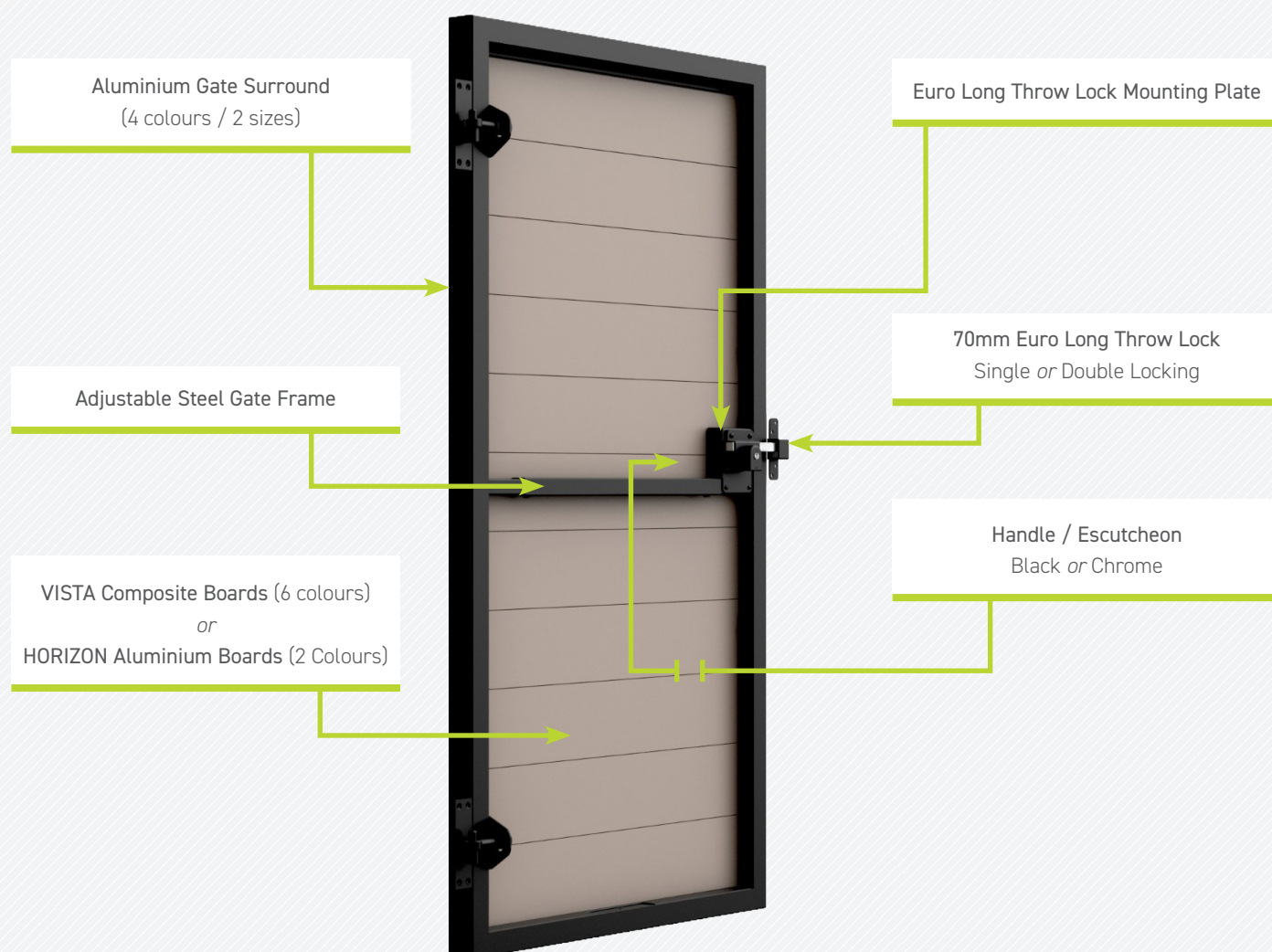
Corner T-Slot Bracket

- Zinc Alloy

**IF FITTING
WITH HORIZON
BOARDS SEE
INSTRUCTIONS
PAGE 10**

ENSURE YOU HAVE ALL REQUIRED PARTS FOR YOUR DURAPOST VISTA® GATE

KITS REQUIRED TO ASSEMBLE VISTA GATE		
	PARTS	QTY
A	DuraPost VISTA® Gate Aluminium Surround*	1
B	Adjustable Steel Gate Frame	1
C	Vista Composite Boards (pack of 4)* OR Horizon Aluminium Privacy Panel (pack of 4)*	2-3†
D	Euro Long Throw Lock Mounting Plate	1
E	Single/Double Locking Euro Long Throw Lock (70mm)	1
F	Euro Long Throw Lock Handle/Escutcheon*	1
*See tables below for colour/size variations †2 packs for 900-1750mm Surround 3 packs for 1200-1950mm Surround		



DURAPOST VISTA® GATE ALUMINIUM SURROUNDS

CODE	WIDTH (MM)	HEIGHT (MM)	FINISH
828900A	900	1750	Anthracite Grey (RAL 7016)
828900B	900	1750	Sepia Brown (RAL 8014)
828900G	900	1750	Olive Grey (RAL 7002)
8289003	900	1750	Black (RAL 9005)
828120A	1200	1950	Anthracite Grey (RAL 7016)
8281203	1200	1950	Black (RAL 9005)

ADJUSTABLE STEEL GATE FRAME

PRODUCT CODE	WIDTH (MM)	HEIGHT (MM)	FINISH
5800003	750-1250	1250-1950	Black (RAL 9005)

LONG THROW LOCK MOUNTING PLATE

PRODUCT CODE	FINISH
5800953	Black (RAL 9005)

EURO LONG THROW LOCKS AND HANDLES

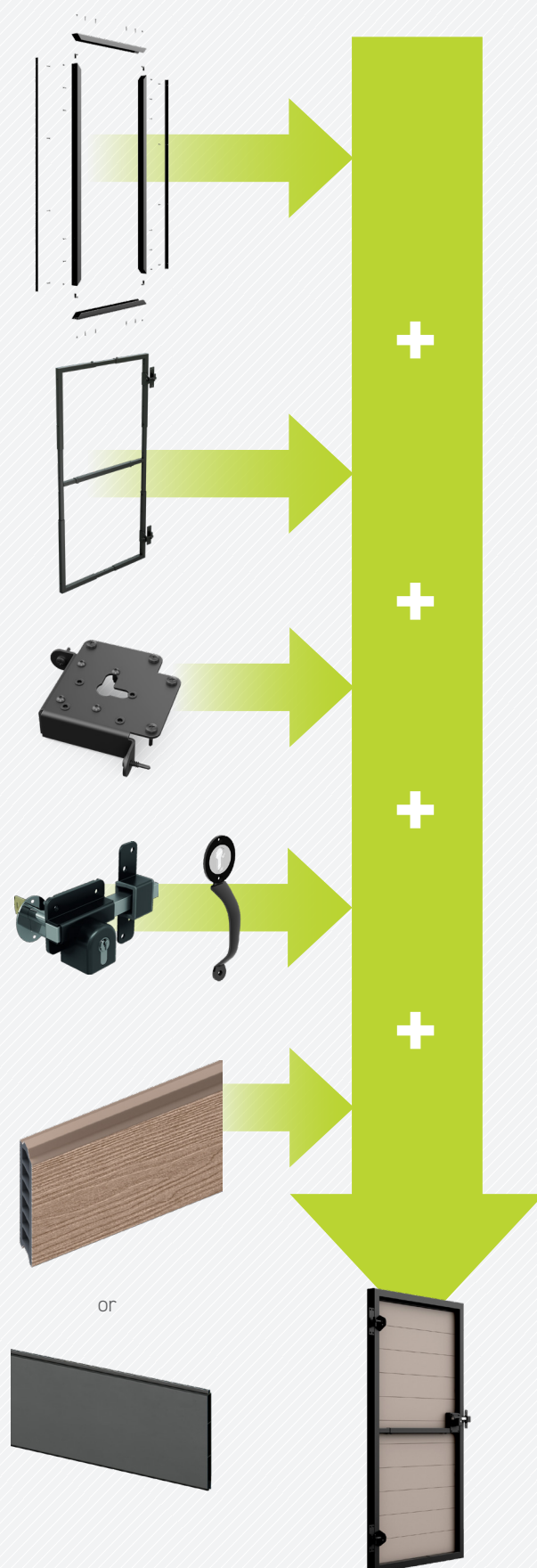
PRODUCT CODE	DESCRIPTION	FINISH
1490116	Single Locking (70mm)	Black/Stainless Steel
1490096	Double Locking (70mm)	Black/Stainless Steel
1472013	Handle/Escutcheon	Black
147201C	Handle/Escutcheon	Chrome

DURAPOST VISTA® COMPOSITE BOARDS

PRODUCT CODE	SIZE (MM)	FINISH
826182A-FSC	149x1820	Graphite
826182B-FSC	149x1820	Teak
826182G-FSC	149x1820	Oyster
8261823-FSC	149x1820	Slate
826182C-FSC	149x1820	Ash
826182N-FSC	149x1820	Cedar

DURAPOST HORIZON® ALUMINIUM BOARDS

PRODUCT CODE	SIZE (MM)	FINISH
8181833	150x1185	Black
818183A	150x1185	Anthracite Grey



DuraPost

VISTA® GATE

ALUMINIUM

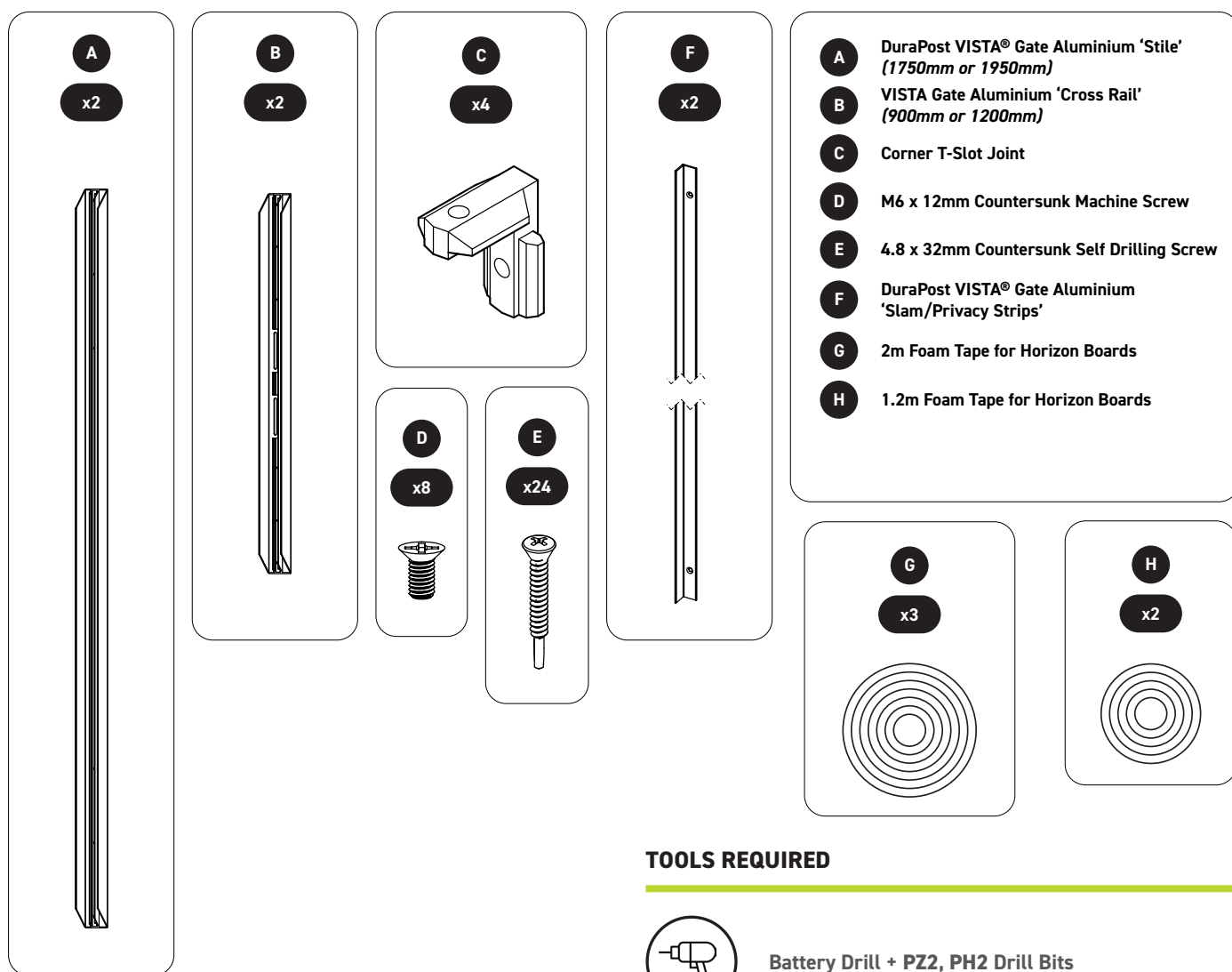
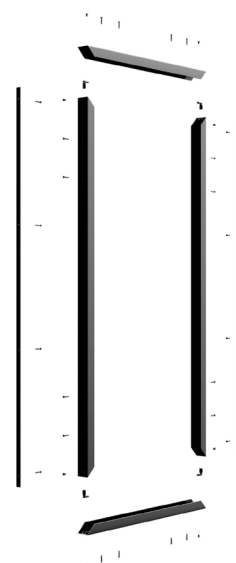
SURROUND

IMPORTANT: FOR BEST RESULTS, USE PRE-MADE SIZE OPTIONS.

FOR EXPERIENCED INSTALLERS ONLY: SEE PAGE 10 FOR SIZE ADJUSTMENT INSTRUCTIONS

FOR FITTING WITH HORIZON BOARDS: SEE PAGE 11

DURAPOST VISTA® GATE KIT PARTS LIST



TOOLS REQUIRED

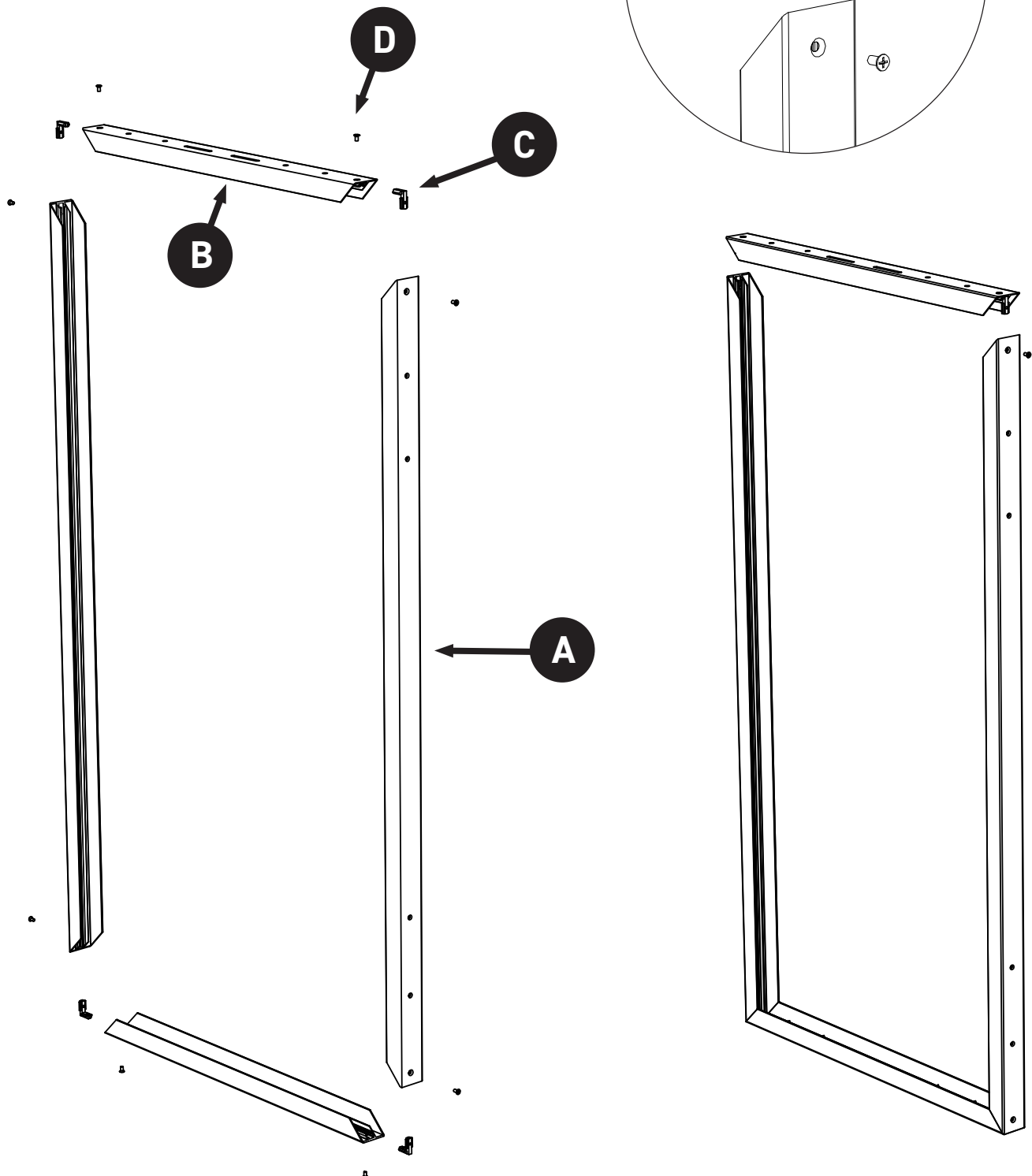
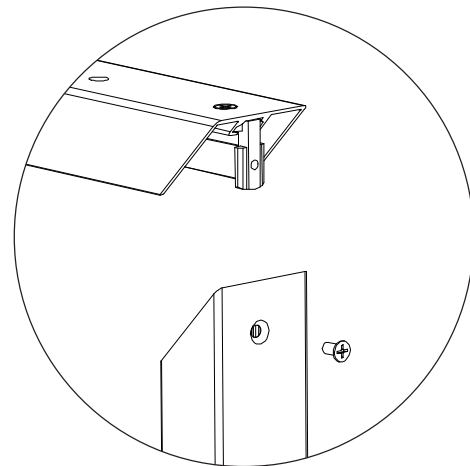


Battery Drill + PZ2, PH2 Drill Bits

STEP 01

ASSEMBLE THE ALUMINIUM FRAME WITH CORNER BRACKETS

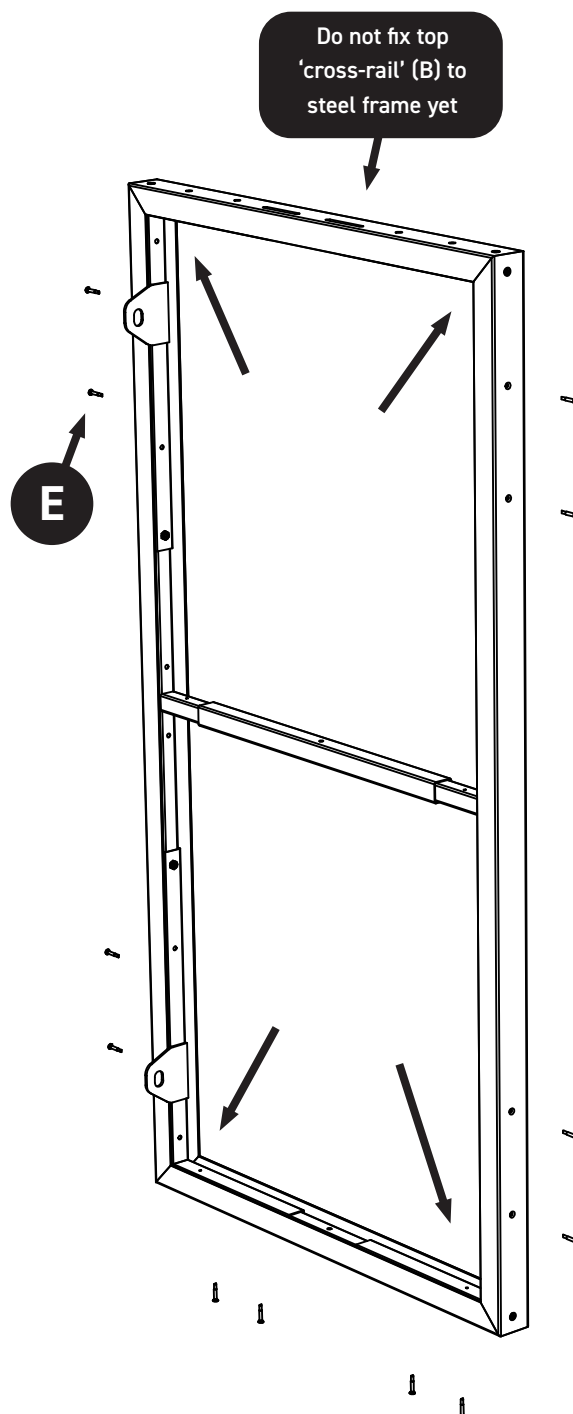
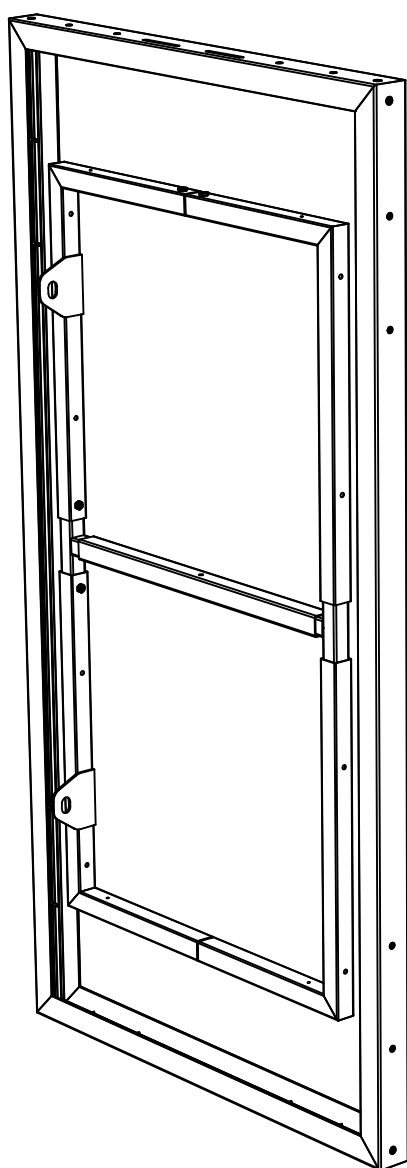
1. Ensure short edge of bracket (C) is in the top/bottom 'cross rail' (B), and long edge is in the gate stile (A).
2. Secure with M6 x 12mm machine screws (D).



STEP 02

COMBINE ADJUSTABLE STEEL GATE FRAME AND DuraPost VISTA® ALUMINIUM GATE FRAME

1. Follow *GateMate® Adjustable Steel Gate Frame Assembly Instructions* up to step 02.
2. Place steel gate frame within the aluminium surround and expand it until the steel frame is located into the profile.
3. Fix through the countersunk holes using the fixings provided (E), securing the aluminium components to the steel frame.
4. *Important:* do NOT fix top 'cross-rail' (B) to steel frame, as you will need to remove it to complete the next step.



STEP 03

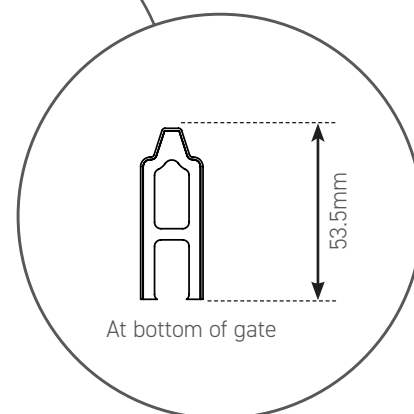
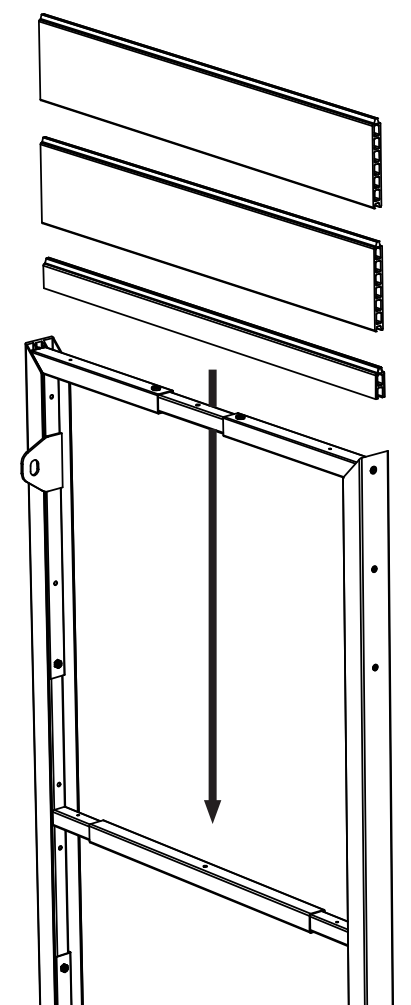
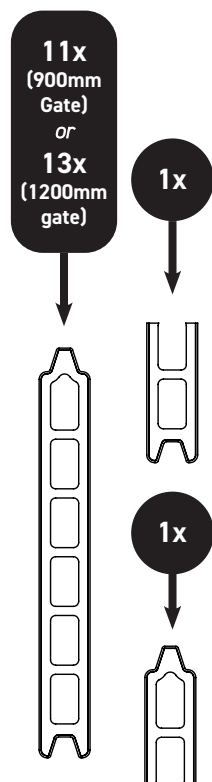
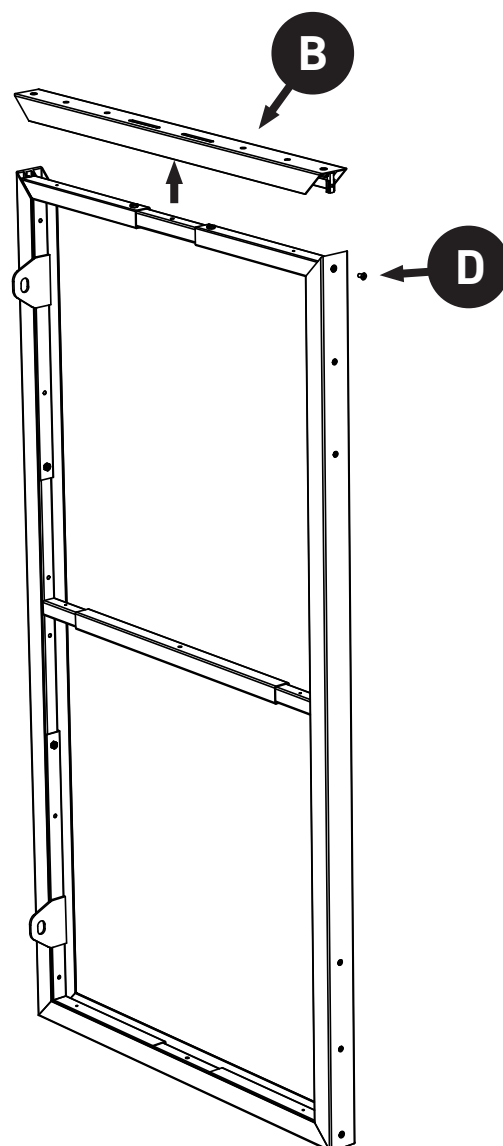
REMOVE TOP 'CROSS-RAIL' (B)

1. Unscrew M6x12mm Machine Screws (D) from top of Stiles (A) and remove top 'Cross-Rails' (B).

STEP 04

CUT YOUR DuraPost VISTA® BOARDS & SLOT INTO FRAME

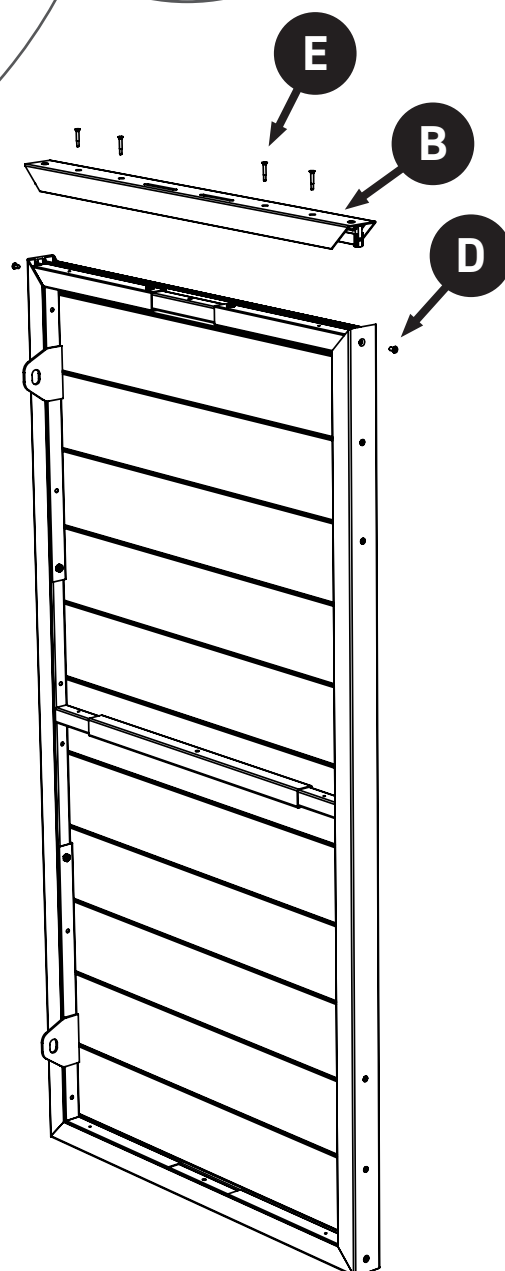
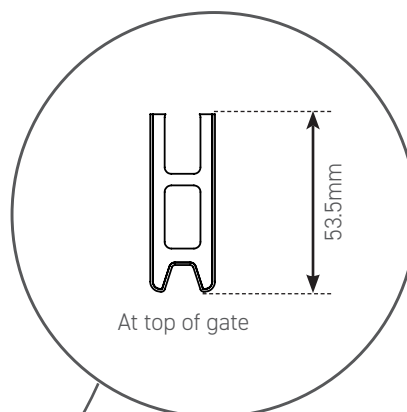
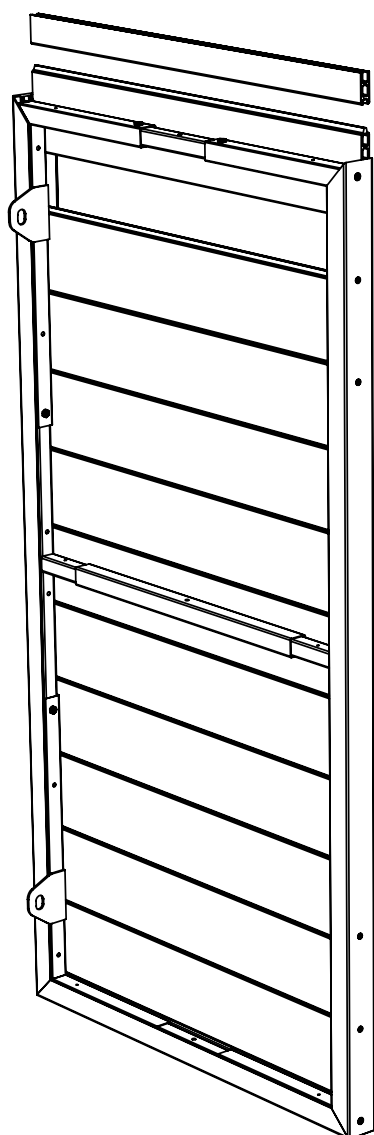
1. Vista boards are purchased in 1820mm lengths. Each board, to fit your DuraPost VISTA® gate, needs to be cut down to suit your gate width. *You MUST leave a 5mm expansion gap between the aluminium surround and the DuraPost VISTA® boards.*
2. In order to make the boards symmetrical in the frame, you should rip two sections for your top and bottom board. The first board (at the bottom of the gate) should be ripped from the side of the board with the tongue - 53.5mm tall.



STEP 05

SLOT FINAL BOARDS AND TOP RIP INTO FRAME & FIX TOP 'CROSS-RAIL' (B)

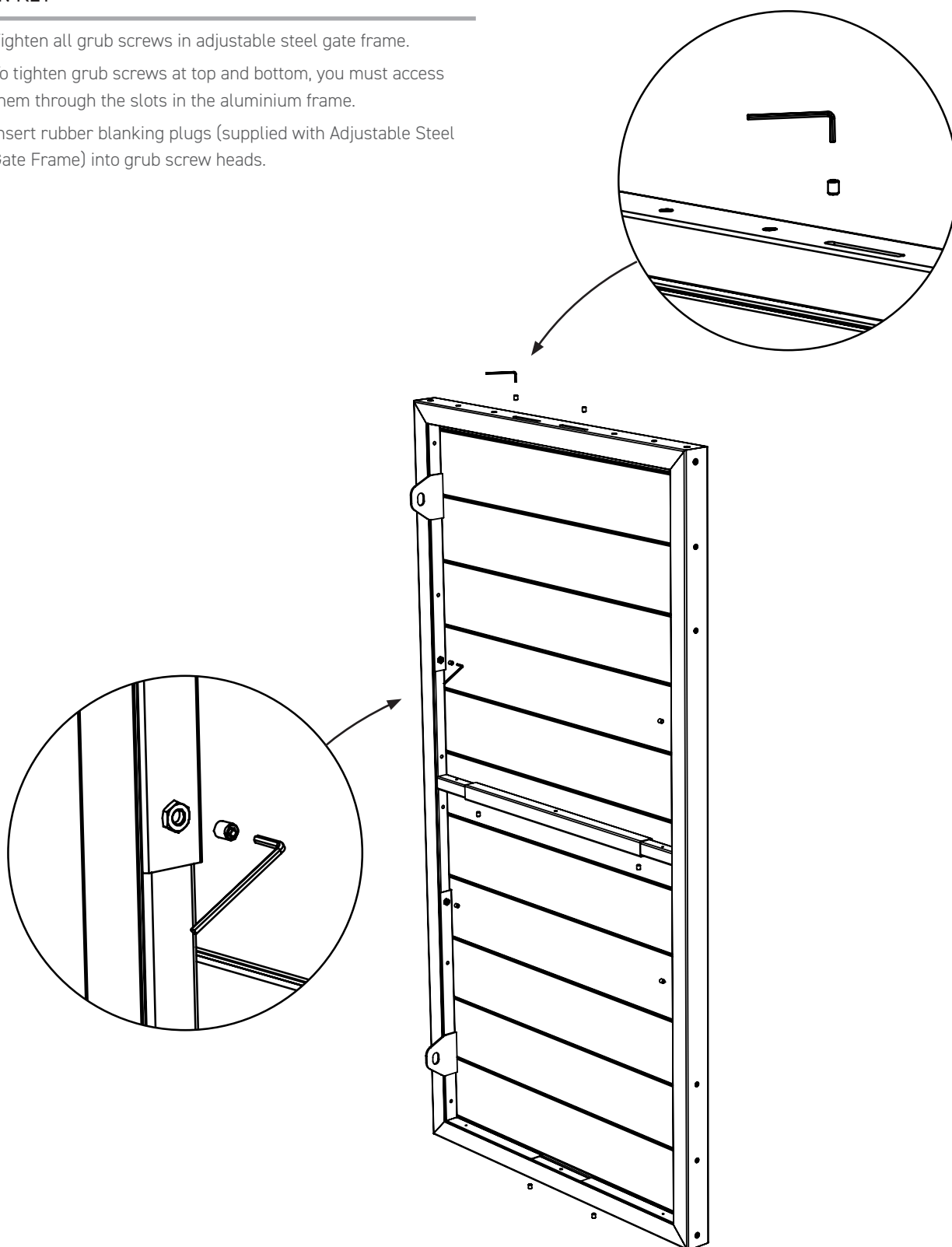
1. Slot all DuraPost VISTA® boards into the frame, including the 53.5mm groove rip for the last board.
2. Fit the top 'Cross-Rail' to the frame, and secure the corner bracket into the 'Stiles' (A) using M6x12mm Machine Screws (D).
3. Fix through the countersunk holes and into the steel frame using the Countersunk Self Drilling Screws provided (E).



STEP 06

TIGHTEN GRUB SCREWS IN STEEL FRAME WITH 5MM ALLEN KEY

1. Tighten all grub screws in adjustable steel gate frame.
2. To tighten grub screws at top and bottom, you must access them through the slots in the aluminium frame.
3. Insert rubber blanking plugs (supplied with Adjustable Steel Gate Frame) into grub screw heads.

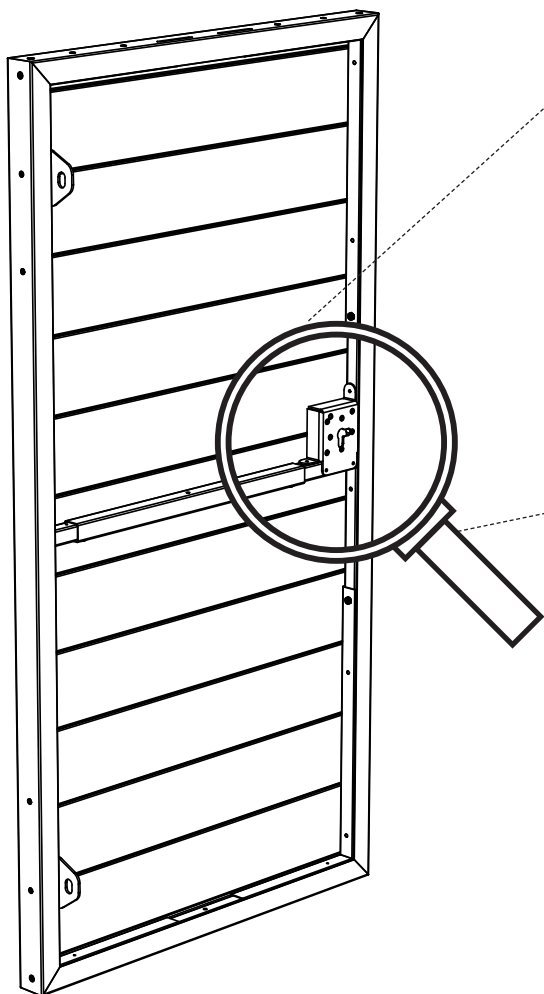


FITTING LONG THROW LOCK & HANDLE TO YOUR GATE

STEP 07

LOCATE THE LONG THROW LOCK MOUNTING PLATE IN YOUR GATE FRAME

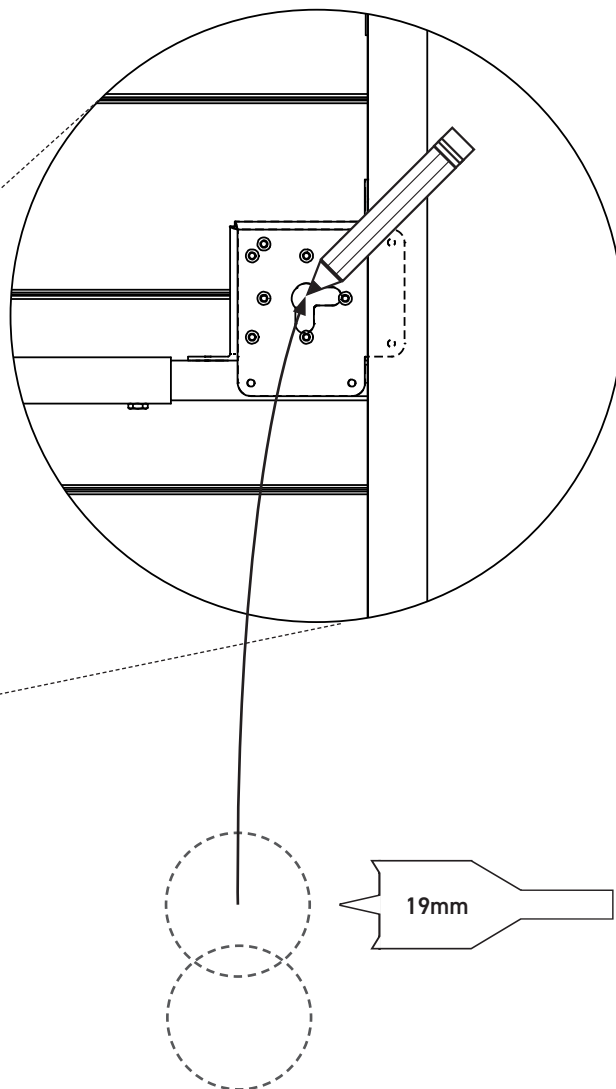
1. Your long throw lock mounting plate lines up with the inside of your steel frame, and slides into the gap between the aluminium frame and the steel frame.
2. You may need to loosen the grub screws and move the steel 'centre-sleeve' to allow it to fit.



STEP 08

MARK & DRILL HOLES FOR LONG THROW LOCK CYLINDER

1. Mark the cylinder location through your Long Throw Lock Mounting Plate.
2. Drill holes through the DuraPost VISTA® boards using the template provided with your Euro Long Throw Lock and 19mm spade drill bit.



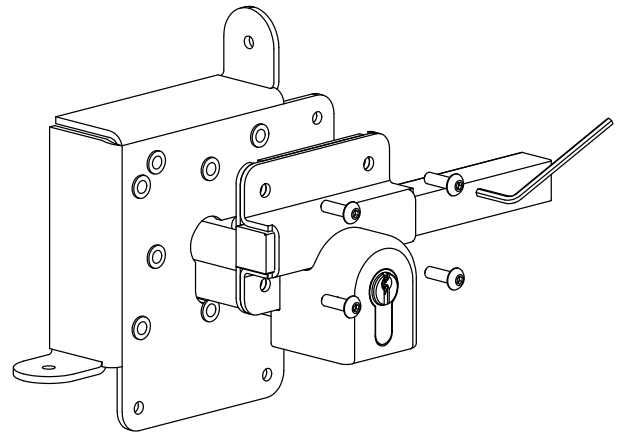
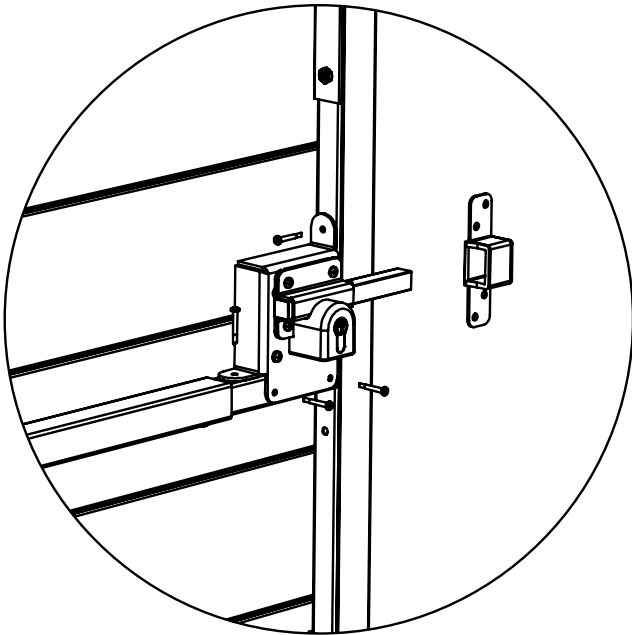
Drill according to template provided with Euro Long Throw Lock.



STEP 09

FIT EURO LONG THROW LOCK TO LOCK MOUNTING PLATE

1. Locate your lock so that the cylinder is protruding through the shaped central hole.
2. Secure the lock to the mounting plate with the M5x16mm Machine Screws and allen key provided.



STEP 10

FIT LOCK AND MOUNTING PLATE TO GATE FRAME

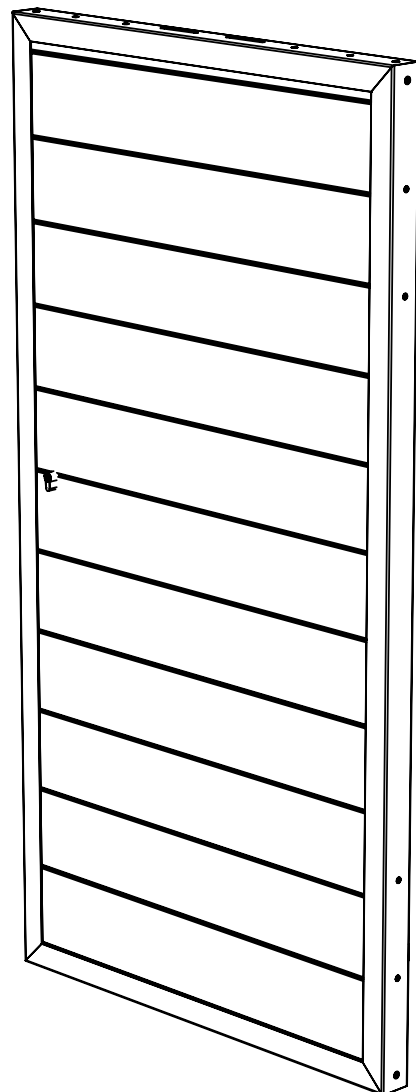
1. With the lock fixed to the mounting plate, situate the plate into the gate frame, with the lock cylinder pushed through the DuraPost VISTA® boards.
2. Fix through the flange holes with self drilling screws supplied.



STEP 11

FIT LONG THROW LOCK HANDLE TO FRONT OF GATE

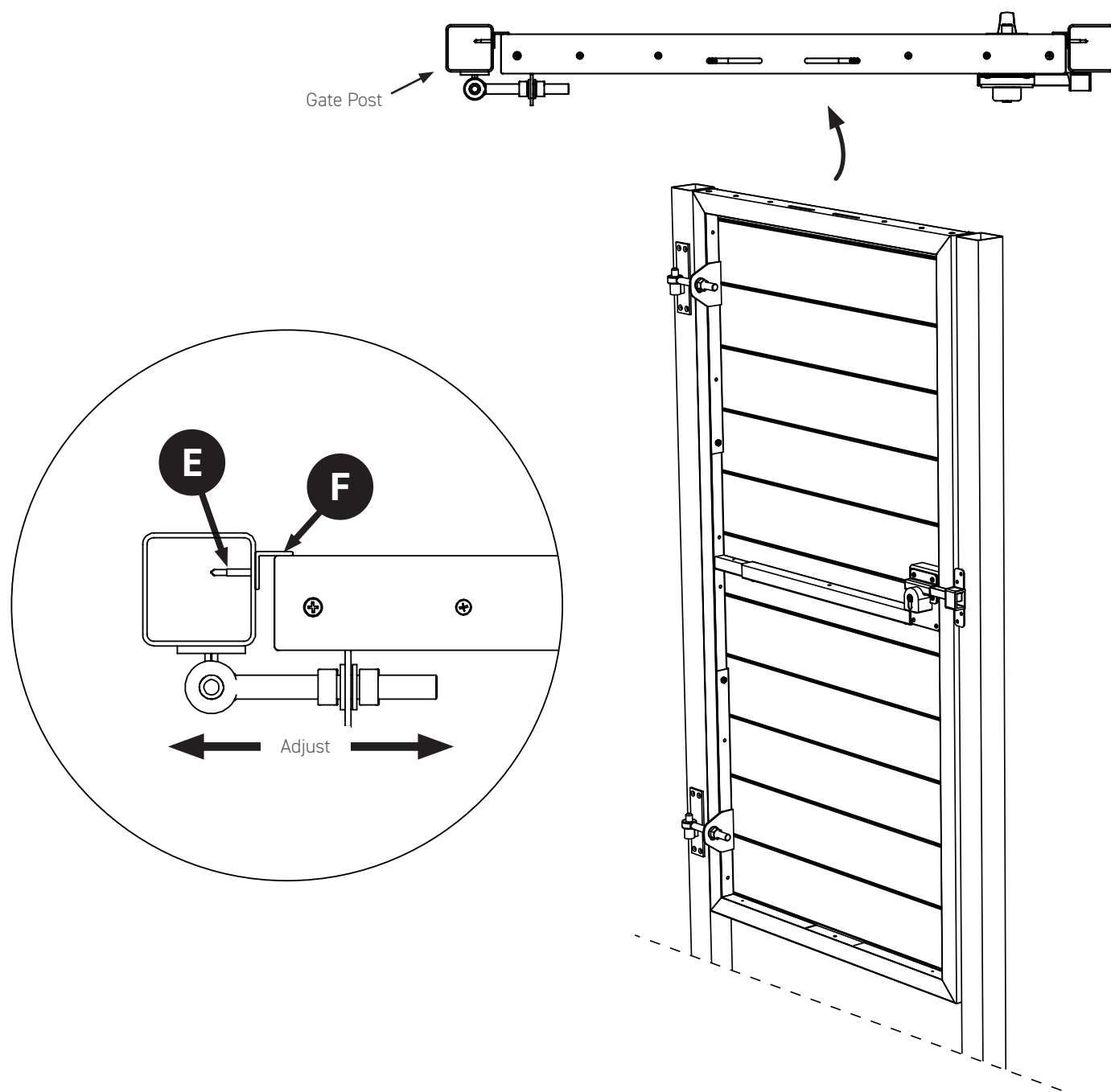
1. Locate escutcheon and handle over the cylinder at the front of the gate.
2. Fix into the DuraPost VISTA® boards using the countersunk screws provided.
3. Gate may now be hung from posts using the gate eyes and hook on plates supplied with Adjustable Steel Gate Frame.



STEP 12

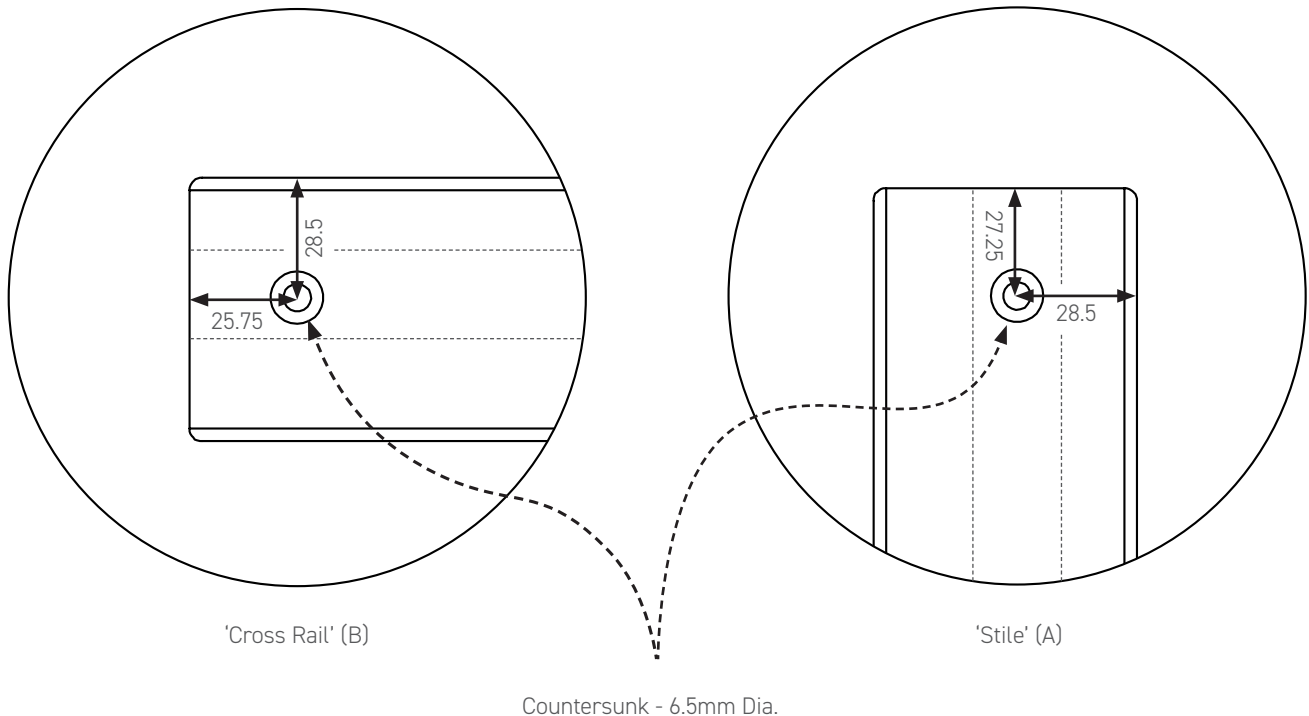
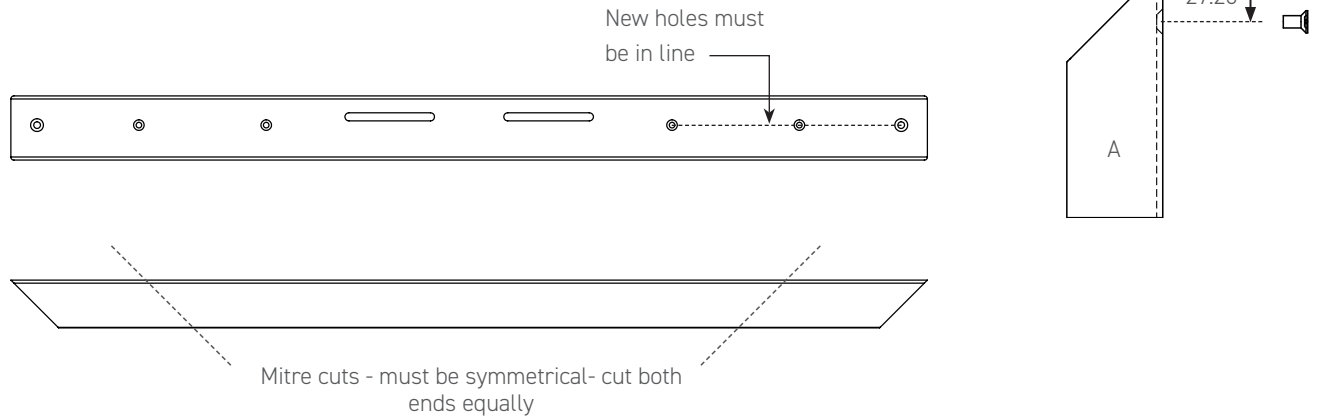
HANG GATE AND FIT SLAM/PRIVACY STRIPS

1. Fix Hook-On-Plates to post, using the fixings supplied with the Adjustable Steel Gate Frame.
2. Hang gate.
3. Fix 'Slam/Privacy Strips' (F) using Countersunk Self Drilling Screws (E).
4. Adjust gate frame so that Euro Long Throw Lock 'striker bar' is suitably overlapping gate post. Fix Euro Long Throw Lock Keep to gate post.



ADJUSTING WIDTH/HEIGHT (Experienced Installers Only)

1. Cut Cross Rails (B) and Stiles (A) symmetrically.
2. Corners must be cut at 45° angles with a mitre saw, using a sharp metal cutting blade.
3. New corner joint fixing holes should be drilled (6.5mm Dia.) and then countersunk with a metal countersinking drill bit. IMPORTANT: follow diagrams below carefully to ensure hole location is correct - 'Stile' (A) & 'Cross-Rail' (B) hole locations vary slightly.



FITTING WITH HORIZON BOARDS

Horizon PRIVACY Only

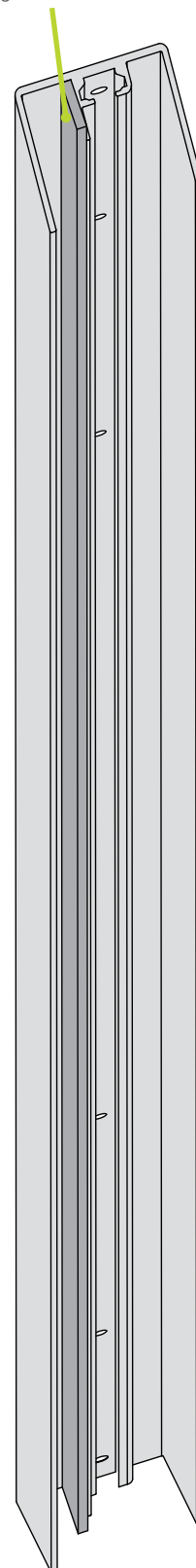
The Vista Gate Surround can also be fitted with Horizon PRIVACY boards. It is important to note that only the PRIVACY board is compatible with the Gate Surround. Horizon SCREEN boards are not compatible.

If you're using a 900x1750mm surround, one Horizon Privacy Board can be cut in half to fit, giving you two useable pieces from a single board.

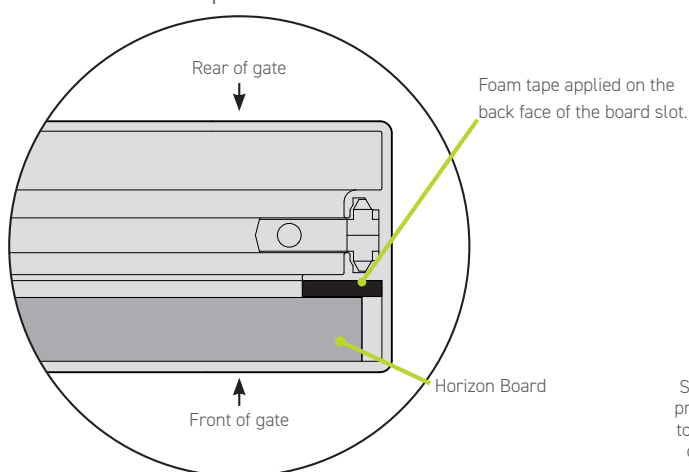
Adhesive Foam Tape

For a proper fit when installing Horizon Privacy Boards, it is essential to use the self-adhesive foam filler tape. This is required to create a tight and secure fit.

Tape must be applied to the whole length on all sides.



Top View



Gate Slam:

Sufficient foam filler tape length is provided to allow a strip to be fitted to the gate slam area for soft-close operation and scratch reduction.

