



ALUMINIUM 2000

SUPERIOR SHUTTERS

A500/A600 BI-FOLDING SHUTTERS



SUPERIOR SHUTTERS
INSTALLATION



PACK CONTENTS:

- ◆ Tool Kit [Allen Key, Spanner]
- ◆ Bottom Track [A500 or A600]
- ◆ Top Track
- ◆ Sliding and Pivot Gear/Hardware
- ◆ Shutter Panels
 - [Pre-drilled & fitted with hardware]

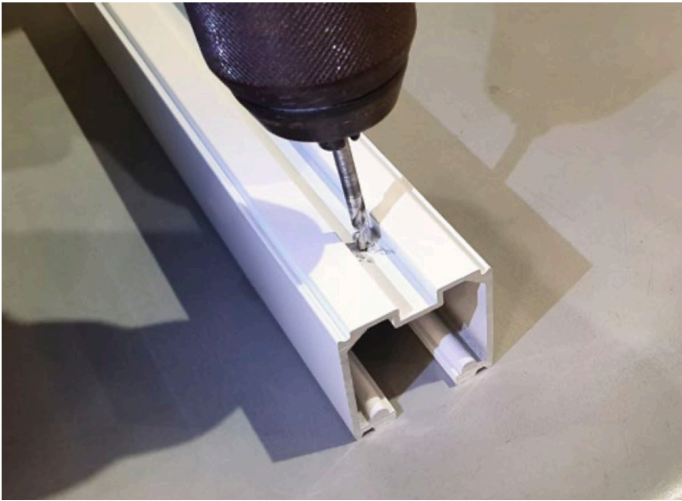
WHAT YOU WILL NEED:

- ◆ Drill
- ◆ Pop Rivet Gun
- ◆ Drill Bits Suitable for Aluminium
 - (4mm required for Rivets)
- ◆ Screw Tip Bit
- ◆ Fixing Screws (and required hardware) for securing to your reveal surface (eg. Wood, Metal, Masonry)

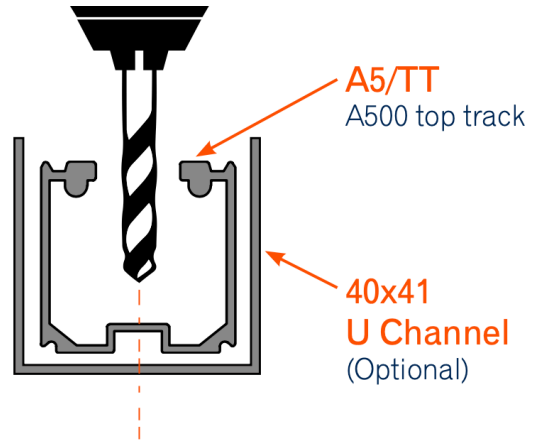
STEP 1

Pre-drill A500 Top Track [A500 Sliding Gear]

OPTIONAL: Include 40x41mm U Channel (if being utilised to square up top of opening)



[INCORPORATING 40X41MM U CHANNEL OPTION]



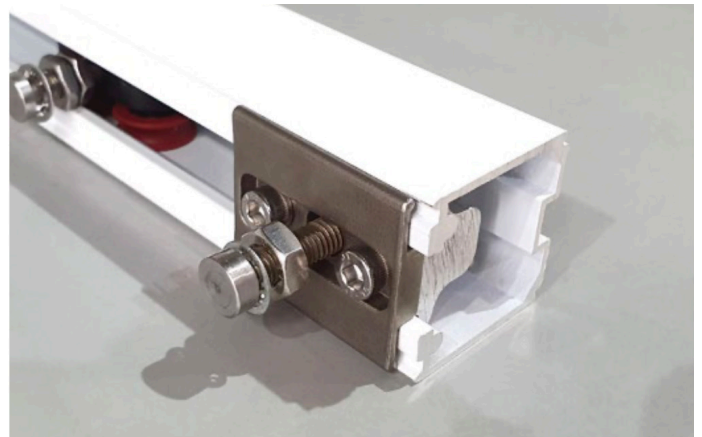
STEP 2

Fit Top Track and running/Pivot Gear.

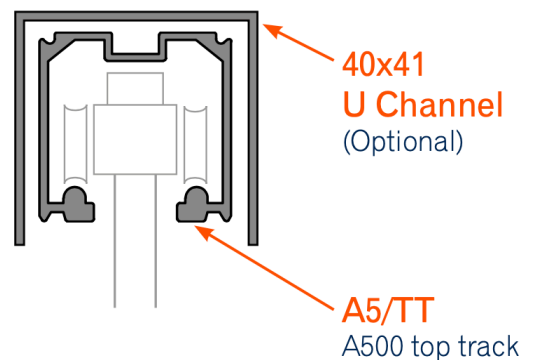
A) Place top '4 Wheel Carriers' plus top 'Pivot Bracket(s)' into A500 Top Track

B) Fix top track to frame top of reveal

- include with optional 40x41mm U Channel (if being utilised)



[INCORPORATING 40X41MM U CHANNEL OPTION]



STEP 3

Pre-drill Bottom Track and secure with bottom Pivot Plate to base of reveal/surface

A) Pre-drill holes into Bottom Track as seen below [A500 High Profile or A600 Low Profile]

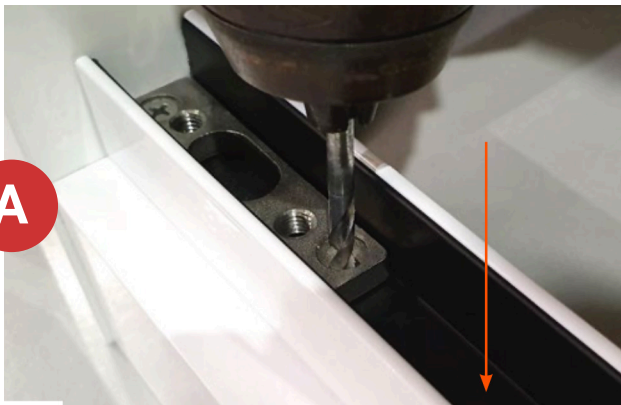
a.2) Pre-drill holes for pivot plate base separate from [A600] Bottom Track

B) Secure by screwing into surface using suitable hardware for type of substrate (eg. tile, concrete, metal)

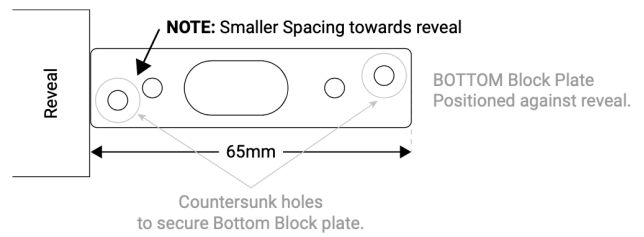
A500 [HIGH PROFILE OPTION]

A500 Track - Fit Bottom plate of Pivot Block inside the Bottom Track (leave top block off)

- ◆ A500 Track - Pre-drill and screw without poly insert. Once complete, fit poly insert back into track covering screws.
- ◆ Pre-drill through Pivot Block and Track as demonstrated below



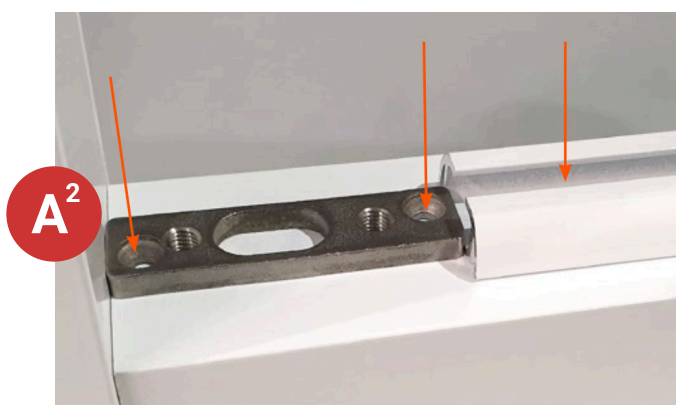
BOTTOM PIVOT PLATE BLOCK



A600 [LOW PROFILE OPTION]

A600 Track - Pivot Block is fitted to base of reveal/surface (not inside track)

- ◆ Measure from the inside edge of the Pivot Block to the opposite reveal side and cut track to suit length.



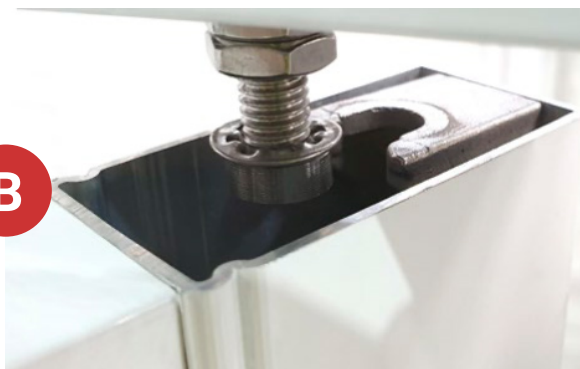
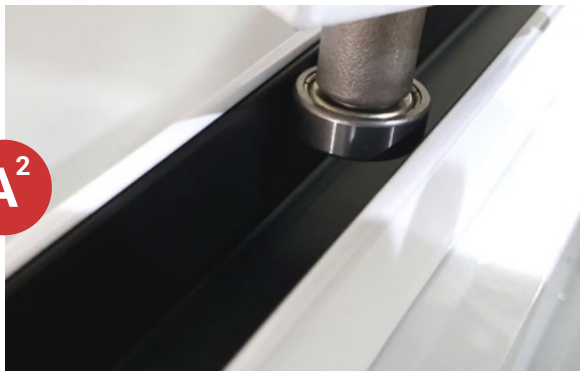
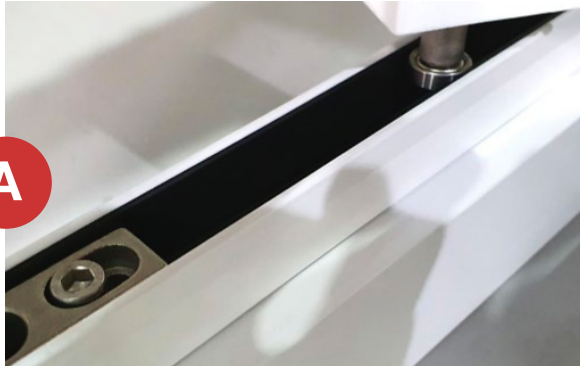
STEP 4

Insert Pannels, starting with the lead panel

- A) Feed Guide into Bottom Track at Pivot Point
- B) Then place Top Carrier Bolt into Hanger Bracket inside the top of the Stile
- C) Secure Locking Nuts

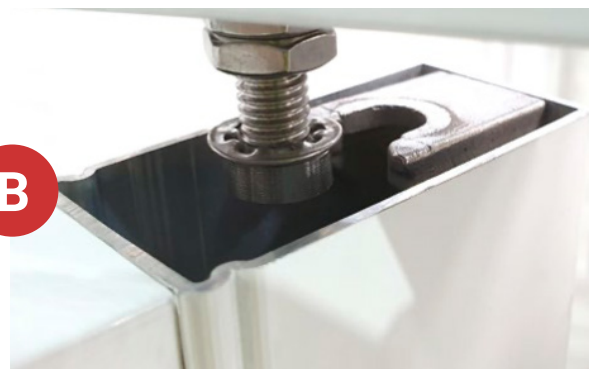
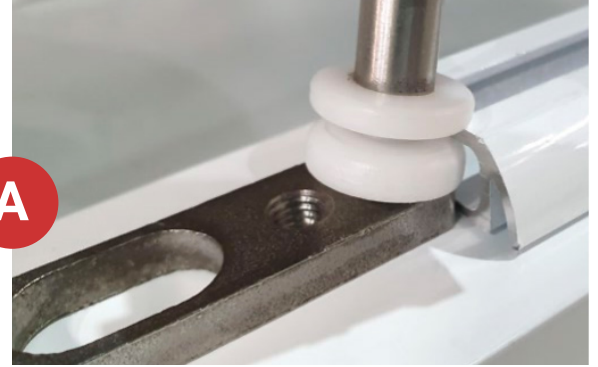
A500 [HIGH PROFILE OPTION]

A500 Track - Stainless Steel Bearing roller sits directly into Bottom Track poly insert.



A600 [LOW PROFILE OPTION]

A600 Track - Feed Bottom Spring Loaded Guide into Bottom Track.



STEP 5

Rivet off next panel using pre-drilled holes

NOTE: These will have no top or bottom running/pivot gear

Repeat last 2 steps (from 4.a - 5) until you work your way towards the Pivot Panel



STEP 6

Fit top of Pivot Block

NOTE: Don't tighten to much at this stage - the top plate needs to move for positioning

A500 [HIGH PROFILE OPTION]



A600 [LOW PROFILE OPTION]

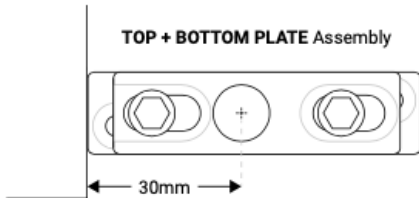
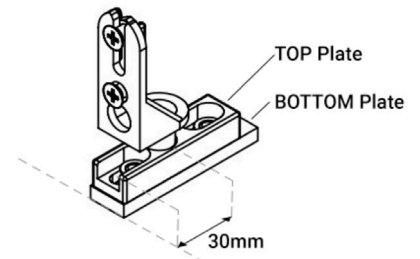
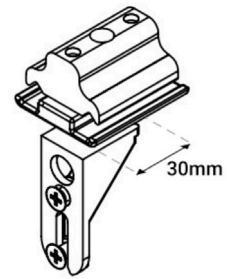


STEP 7

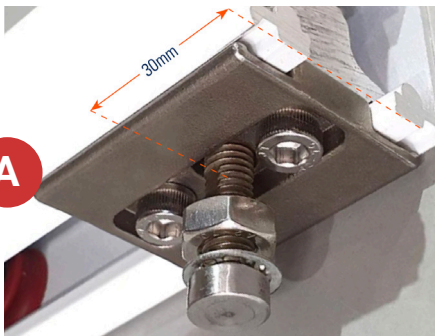
Set positioning for Top and Bottom Pivot Brackets & Secure

- A) Locate the center top track pivot bracket carrier bolt 30mm from the edge of the reveal
- B) Locate the center of TOP Block Pivot Plate 30mm from the edge of the reveal
- C) Once in position, secure using the Allen Key provided.

NOTE: Smaller Spacing towards reveal



Position TOP Block Plate 30mm from reveal to center of the Pivot hole.



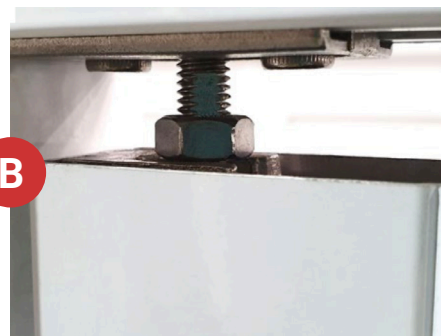
STEP 8

Hang Pivot Panel

- A) Insert shutter panel pivot pin into bottom Pivot Bracket
- B) Then, at the top, position fixed pivot carrier bolt into hanging bracket within shutter panel stile
- C) Adjust height and secure in place using locking nuts



BOTTOM PIVOT BRACKET



TOP FIXED-IN-PLACE PIVOT BRACKET



MAKE ANY ADJUSTMENTS REQUIRED TO THE TOP AND BOTTOM PIVOT BRACKETS USING THE SPANNER AND ALLEN KEY SUPPLIED

FINAL

Check all sliding and pivot operation as well as panel locks engage and disengage.

NOTE: Flush Bolt & Key Lock adjustable to 8mm



YOU NOW HAVE NOW INSTALLED A FINISHED BIFOLD SHUTTER.

CALL 1300 766 799 OR
VISIT SUPERIORSCREENS.COM.AU