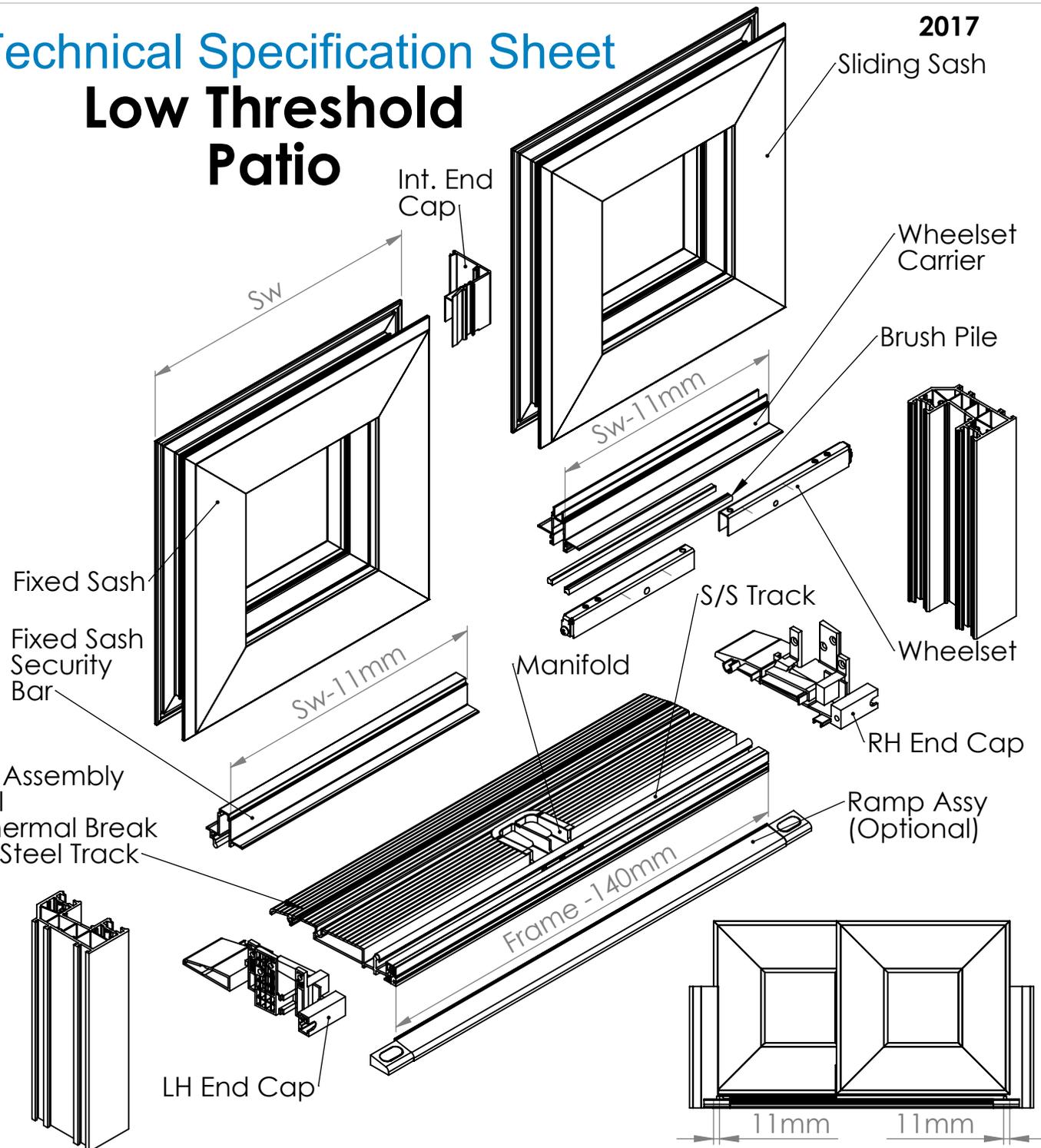


Technical Specification Sheet

Low Threshold Patio

2017

1. Make fixed and sliding sashes to cutting sizes. Frame height less 65mm
2. Make frame "goal post" to cutting sizes
3. Cut sill assembly to frame width less 140mm
4. Cut S/S track to frame width less 140mm.
5. Fix manifold with sealer.
6. Slide S/S track into sill.
7. Fix LH and RH end Caps with two screws each end. Add sealer to join.
8. Screw sill assembly to frame goal post, flush at bottom. Add sealer to joint.
9. Cut fixed sash security bar to sash width less 11mm and screw onto bottom of fixed sash 11mm from frame end.
10. Cut wheelset carrier to sash width less 11mm. Run brush pile into both slots and screw onto bottom of sliding sash 11mm from frame end.
11. Slide into position and screw wheelsets into wheelset carrier.
12. Fit and trim as normal.
13. One Interlock end cap fits to bottom of fixed sash only.
14. Fix Ramp Assembly (Optional)

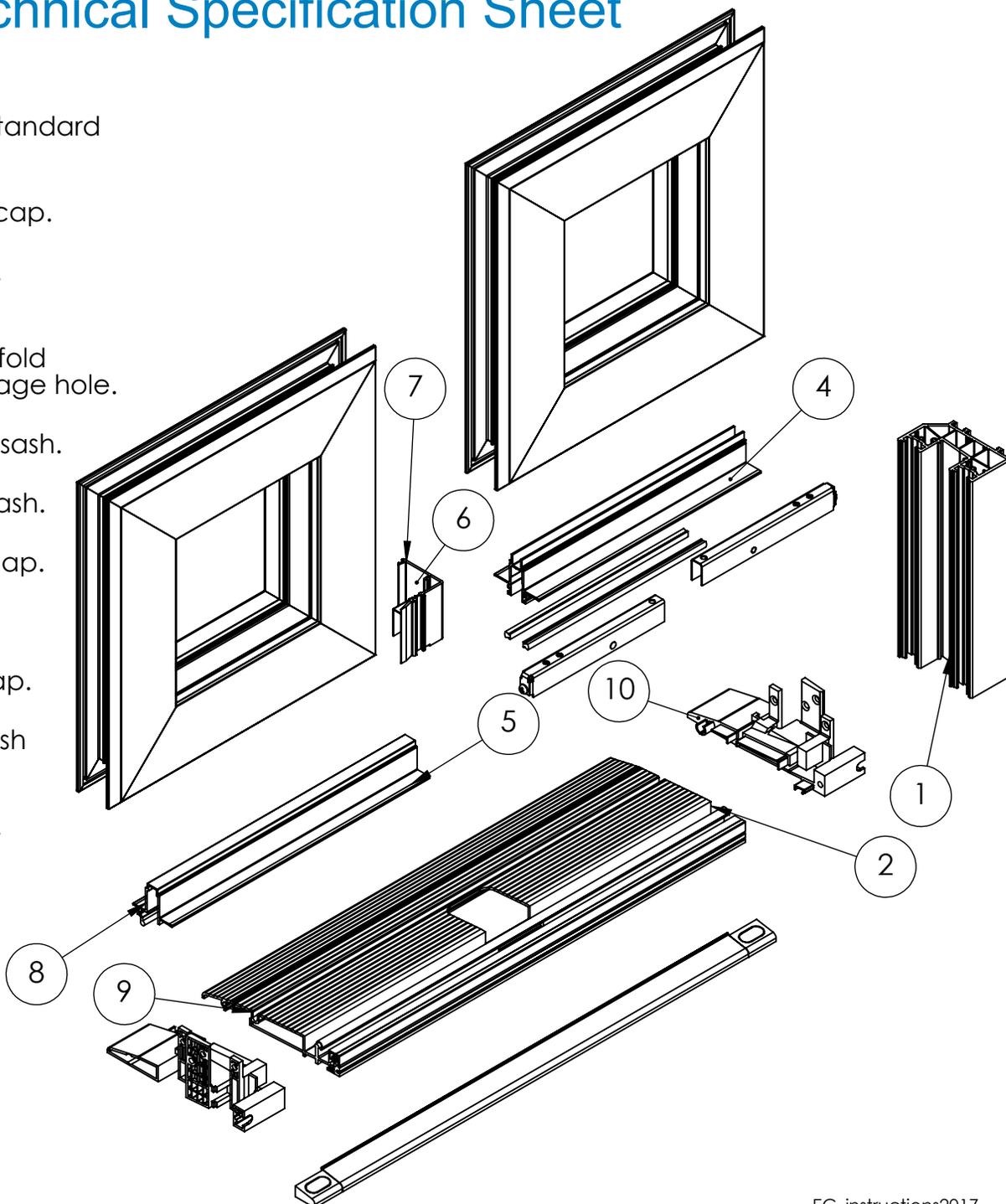


Technical Specification Sheet

SEALING REQUIREMENT

Before fixing together it is require to seal all identified mating surfaces. As well as standard sealing specifications.

- ① Surface between frame and end cap.
- ② Surface between end cap and sill.
Do not obstruct drainage hole.
- ③ All mating surfaces between manifold cap and sill. Do not obstruct drainage hole.
- ④ Along sliding sash track mate with sash.
- ⑤ Along fixed sash track mate with sash.
- ⑥ Top and bottom of interlock end cap.
- ⑦ Top of interlock end cap with trim.
- ⑧ End of fixed sash track with end cap.
- ⑨ Along length of slot where fixed sash track locates.
- ⑩ Surface between end cap and sill.
Do not obstruct drainage hole.

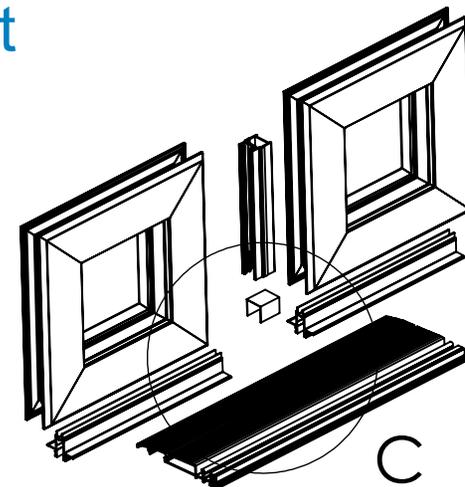


Technical Specification Sheet

EUROCELL 3 & 4 PANE PATIO CONFIGURATION WHEELSET CARRIER POSITION

Lock Sash

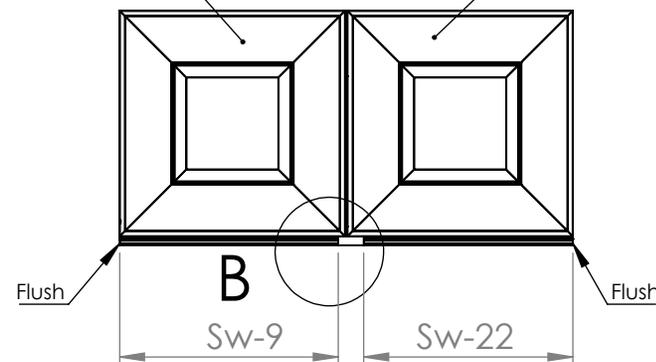
Latch Sash



LOCK SASH

LATCH SASH

DETAIL C
SCALE 1 : 2



Flush

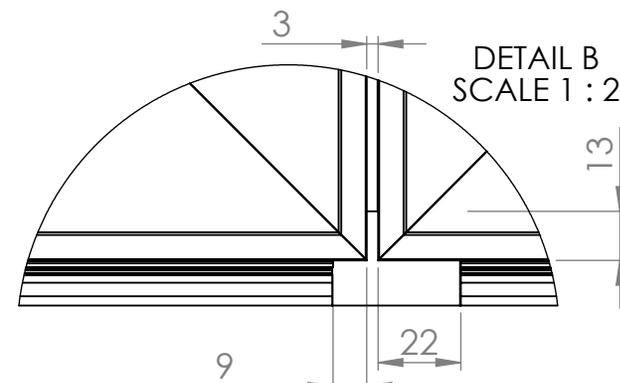
B

Sw-9

Sw-22

Flush

DETAIL B
SCALE 1 : 2



3

13

9

22

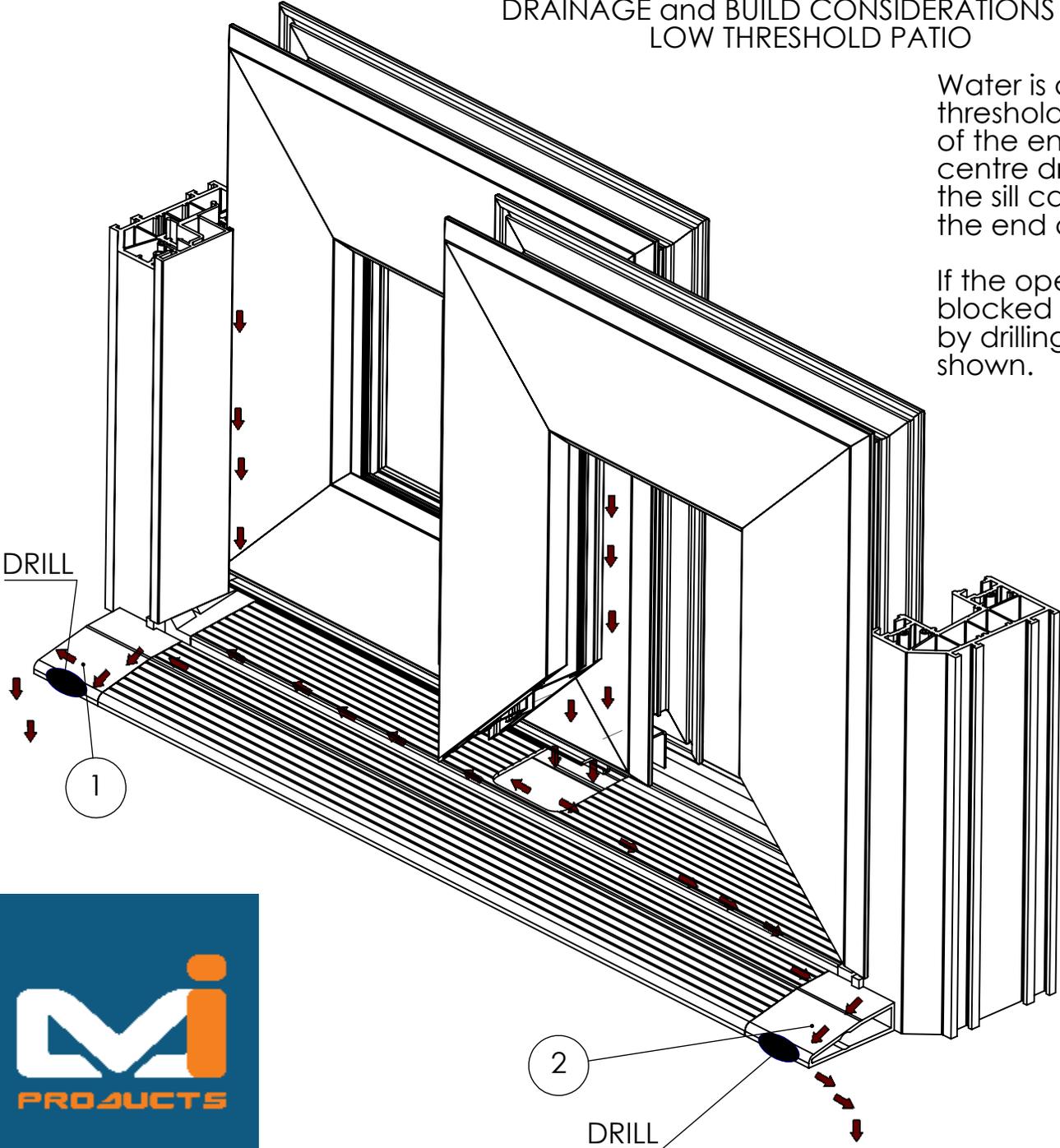


Technical Specification Sheet

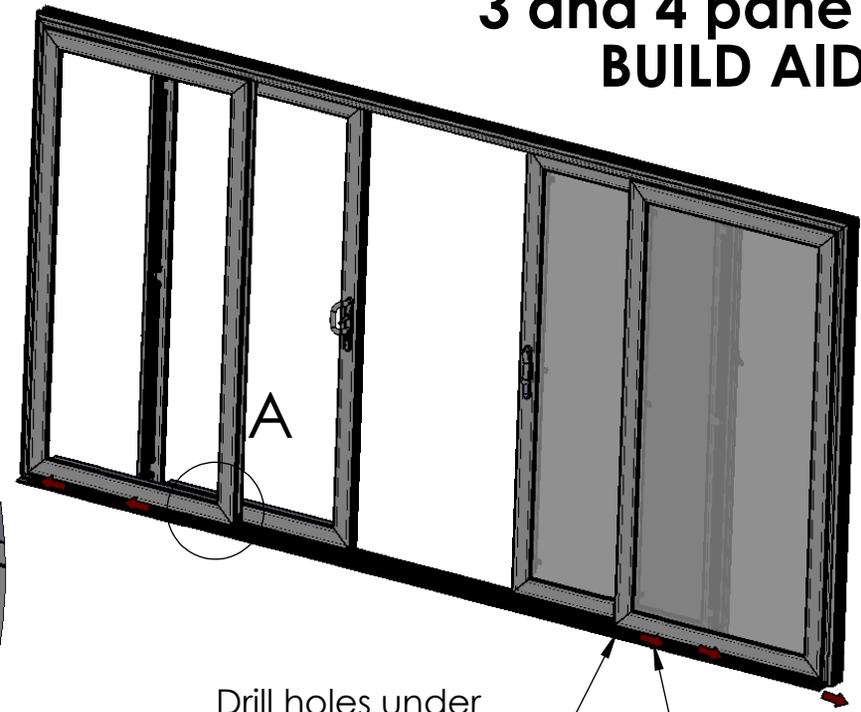
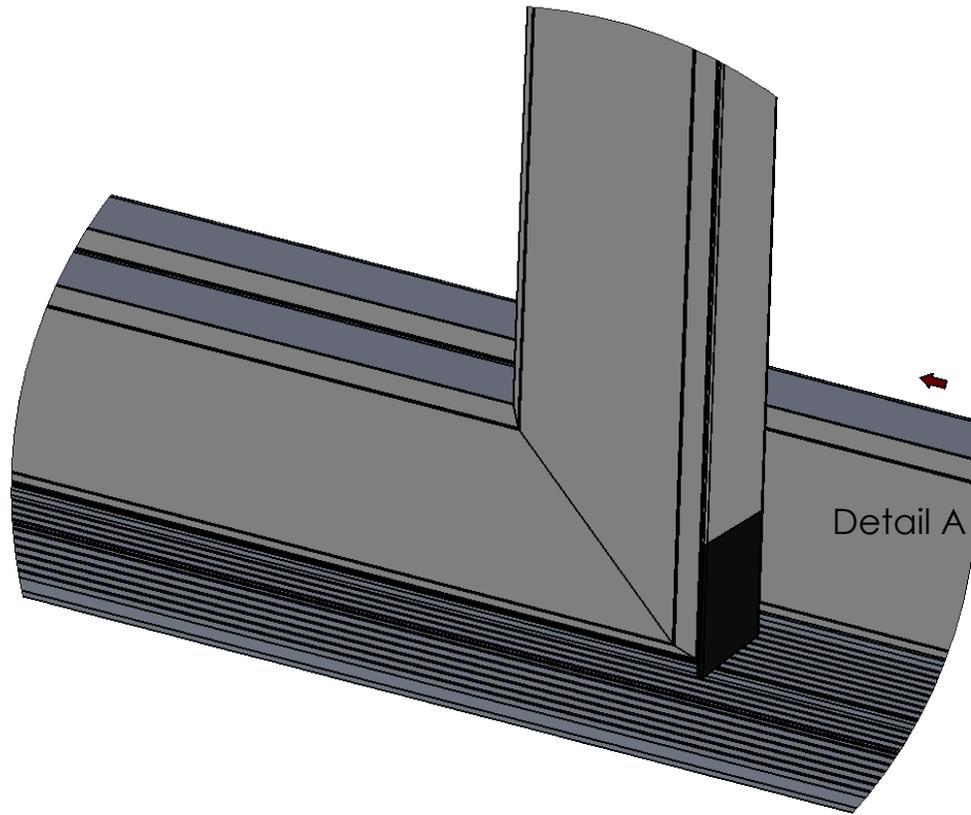
DRAINAGE and BUILD CONSIDERATIONS FOR LOW THRESHOLD PATIO

Water is designed to run down onto the threshold and escape through the ends of the end caps items 1 and 2. Either via the centre drain manifold (item 3) then through the sill cavity to the end caps or directly through the end caps.

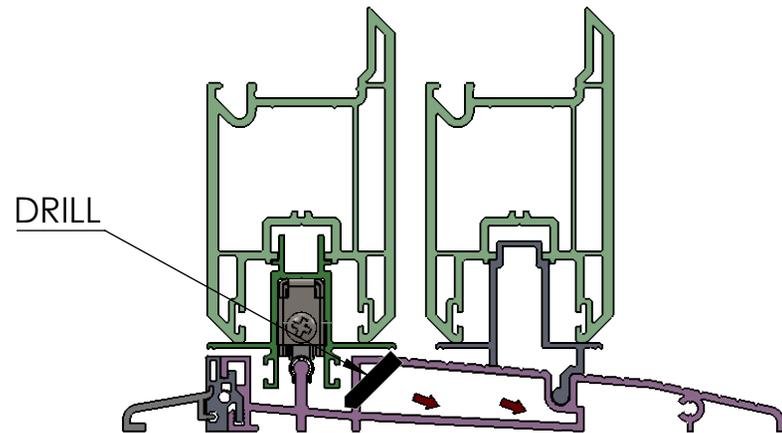
If the open end of items 1 and 2 have been blocked successful drainage can be achieved by drilling holes in the front on the end cap as shown.



Patio Low Threshold 3 and 4 pane BUILD AID

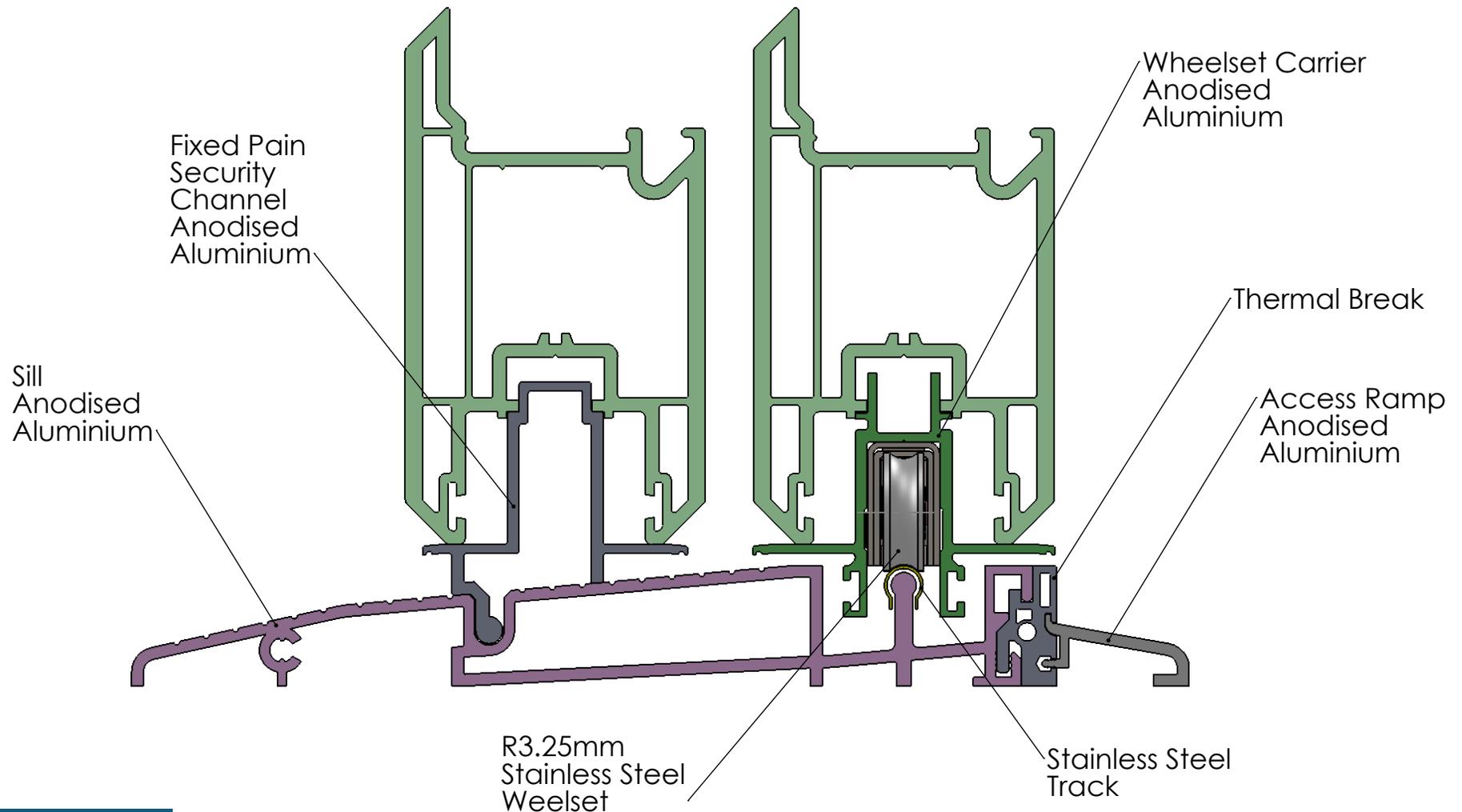


Drill holes under
inside verticle fixed
sash member



Technical Specification Sheet

LOW THRESHOLD PATIO



**PLEASE ENSURE THAT THE CORRECT WHEEL SET (3002018 - R 3.25mm) IS FITTED.
THIS WHEEL IS SUPPLIED WITH EACH KIT.
IT IS PROFILE RELATED TO THE STAINLESS STEEL TRACK. IF OTHER SIZE WHEELS ARE
USED DAMAGE MAY OCCUR.
FOR ALL PROFILE SYSTEMS (Eurocell shown)**

Technical Specification Sheet

2017

DRAINAGE and BUILD CONSIDERATIONS FOR
LOW THRESHOLD PATIO

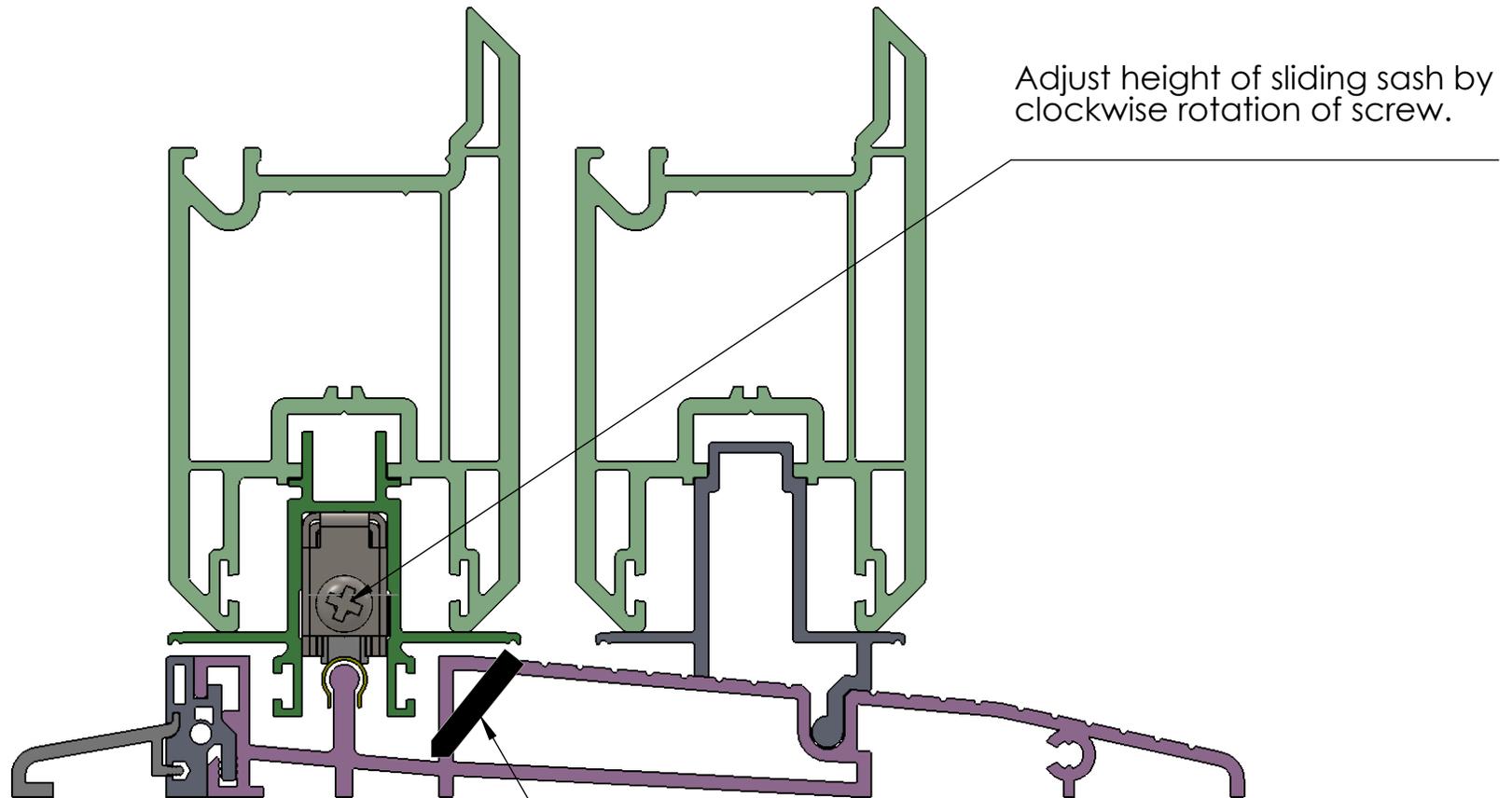
**When installing this special
LOW THRESHOLD PATIO 2, 3 or 4
pane, it is imperative that the sill
is mounted and secured onto
a flat horizontal level surface.
As shown**



Technical Specification Sheet

2017

DRAINAGE and BUILD CONSIDERATIONS FOR LOW THRESHOLD PATIO



For 3 / 4 Pane Patios
Drill Drainage holes into cavity from top breaking into drainage channel at approx 45° angle.
Holes should be positioned under vertical member (interlock side) of sliding sash.
Will drain but will not be seen.

