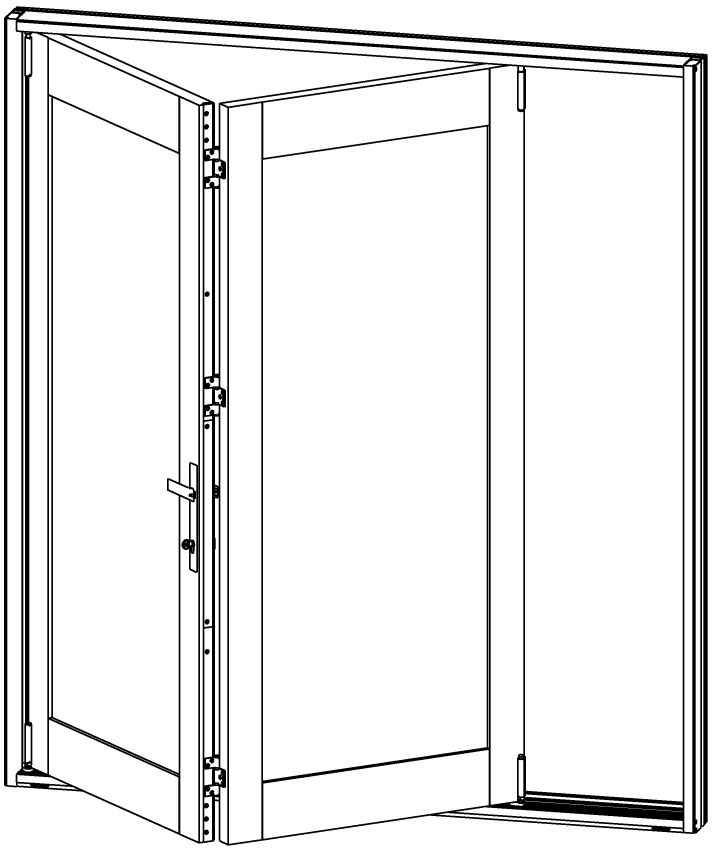
Floor rolling door frame
6’ x 6’-8”

Centor presents a great upgrade opportunity for patio door OEMs to help homeowners looking to replace XO or OX sliding doors.

Centor's new Floor-rolling Frame combined with the proven F3 Floor-rolling systems, robust TwinPoint Gen2 Lockset and the OEM’s door panels allows traditional 2 panel sliding doors to be removed and new bi-folding doors installed to 'double your doorway'.

Doubling your doorway doubles the access and improves the connection with the outdoor living area. It more than doubles the airflow to reduce reliance on air-conditioning and provides fresh healthy air.

- Frame is provided fully machined and finished ready for the panels to be installed
- Slimline head and sill profiles work with F3 Floor-rolling hardware to remove overhead vertical load. The frame can be simply installed on existing building structures, even with limited header size.
- TwinPoint Gen2 Lock is a stylish alternative to surface mounted dropbolts. Simple to install and use, its elegant central handle operates concealed top and bottom bolts, closing doors in one easy movement.
- Optional double handles, with an outside key and internal thumbturn, provides convenient and secure external access.
- Can be installed with Centor’s award winning S2 Insect Screen. Finger-tip control makes opening and closing child’s play. Fully retracts when not in use.



Double your doorway

centor

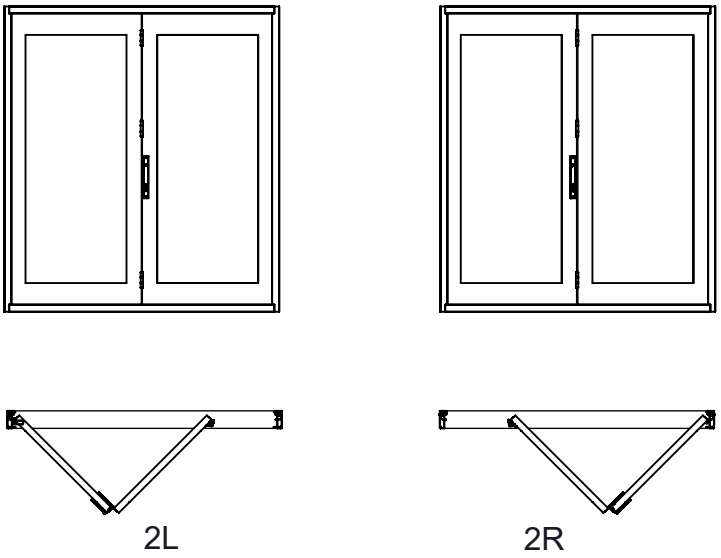
Floor rolling door frame 6' x 6'-8"

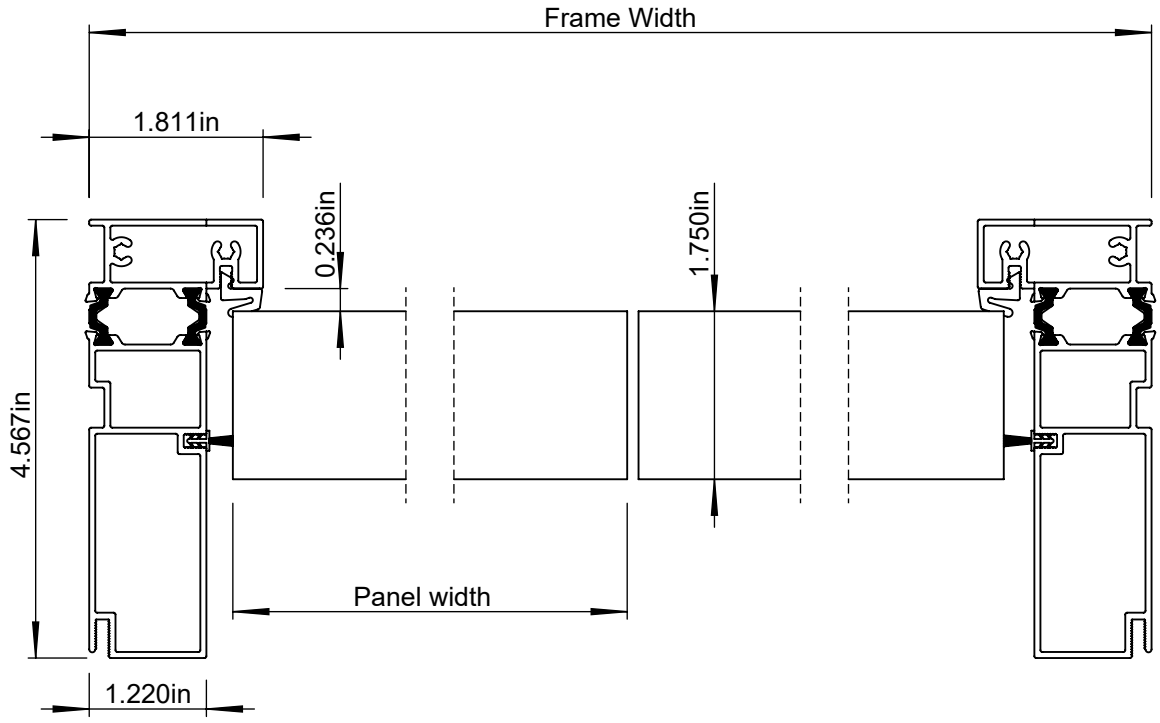
Horizontal section

Frame width	71"	71 1/4"	71 1/2"	71 3/4"	72"
Panel width	33.847"	33.972"	34.097"	34.222"	34.347"
	33 13/16"	33 15/16"	34 1/16"	34 3/16"	34 5/16"

Panel width formulas

2 panels: (Frame width - 3.306") / 2
3 panels: (Frame width - 3.621") / 3
4 panels: (Frame width - 3.936") / 4



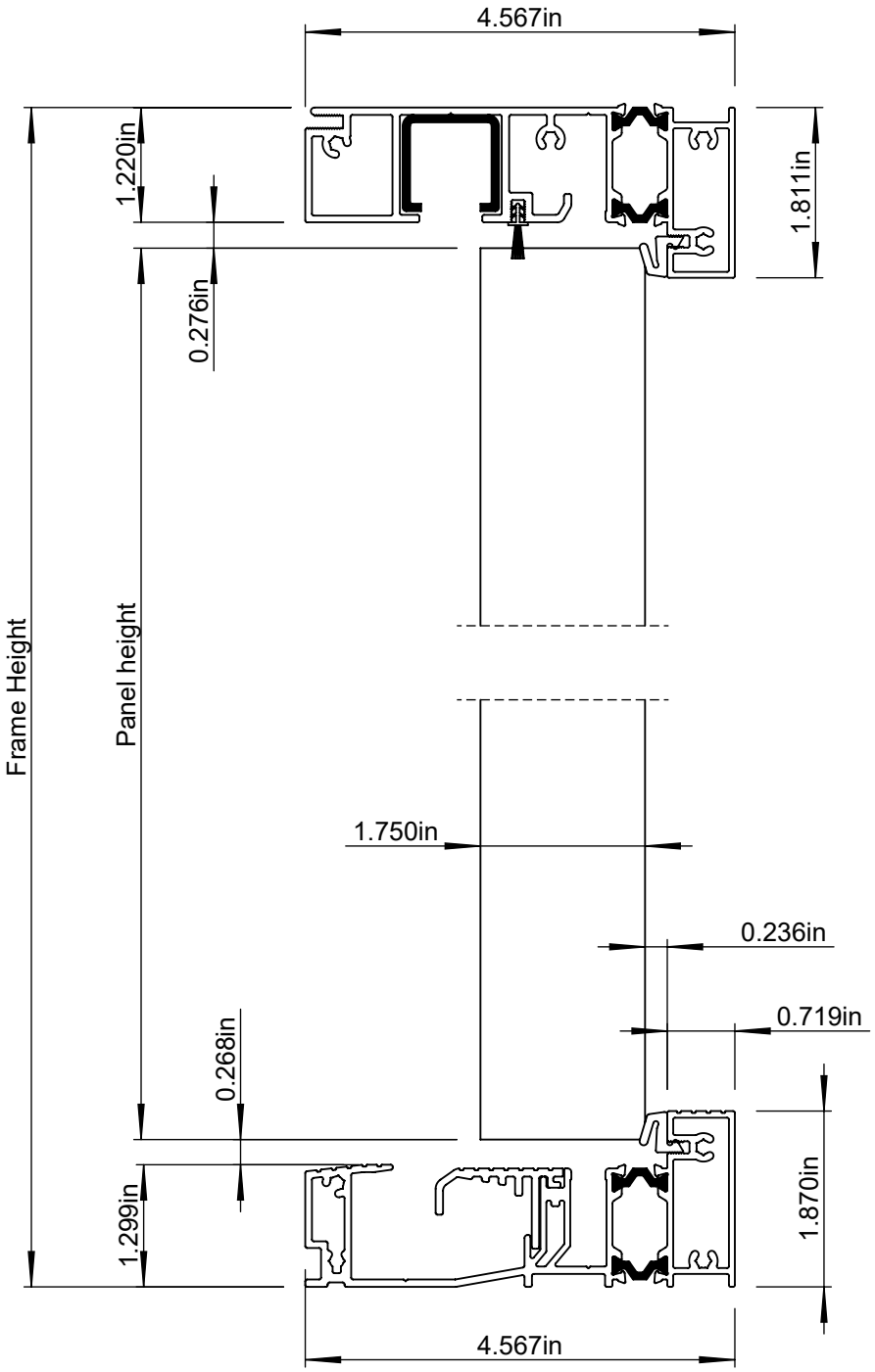


Vertical section

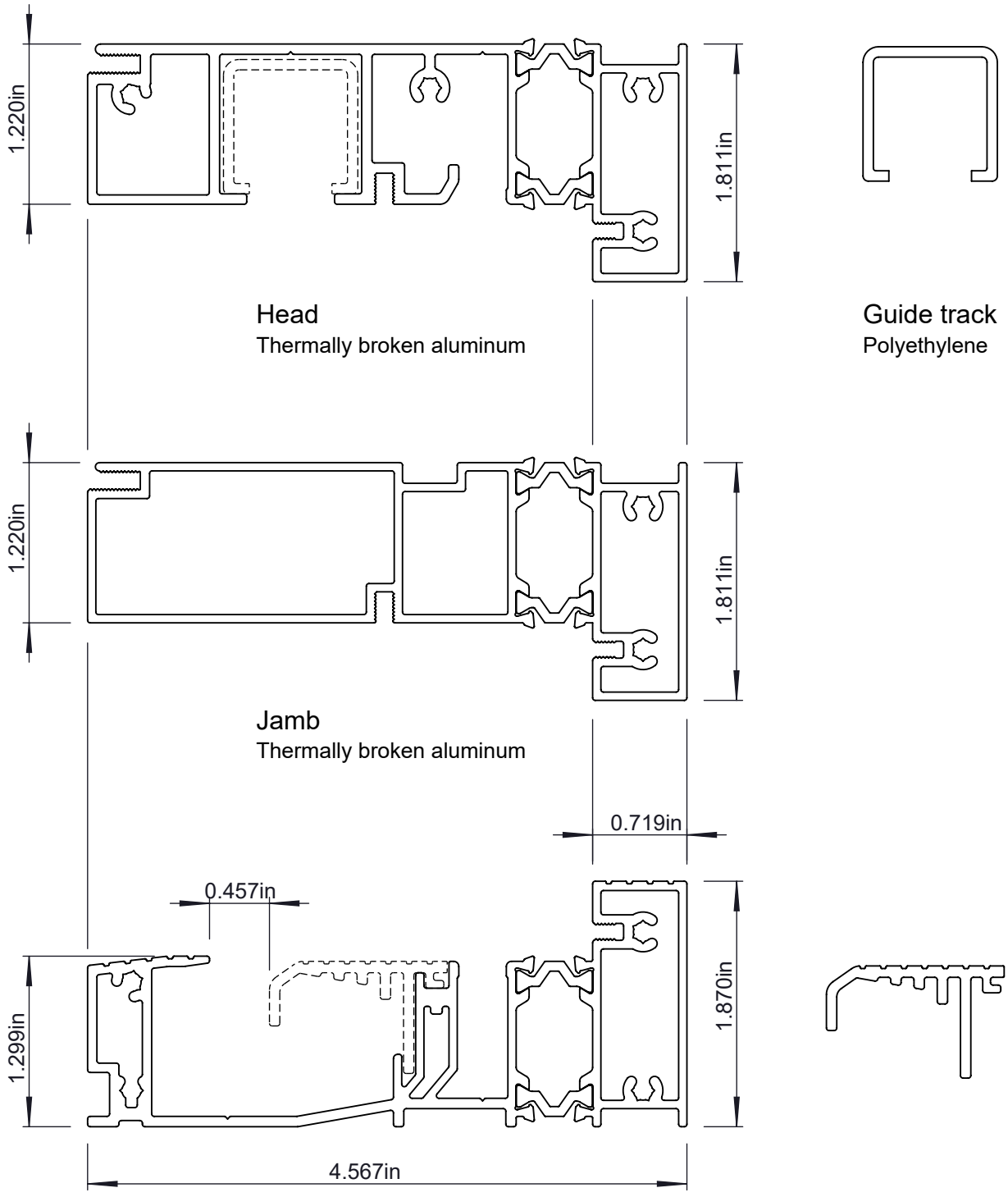
Frame height	79"	79 1/4"	79 1/2"	79 3/4"	80"
Panel height	75.938"	76.189"	76.439"	76.689"	76.939"
	75 15/16"	76 3/16"	76 7/16"	76 11/16"	76 15/16"

Panel height formula

All panels: Frame height - 3.062"



Profiles for 1-3/4" panel



Head
Thermally broken aluminum

Guide track
Polyethylene

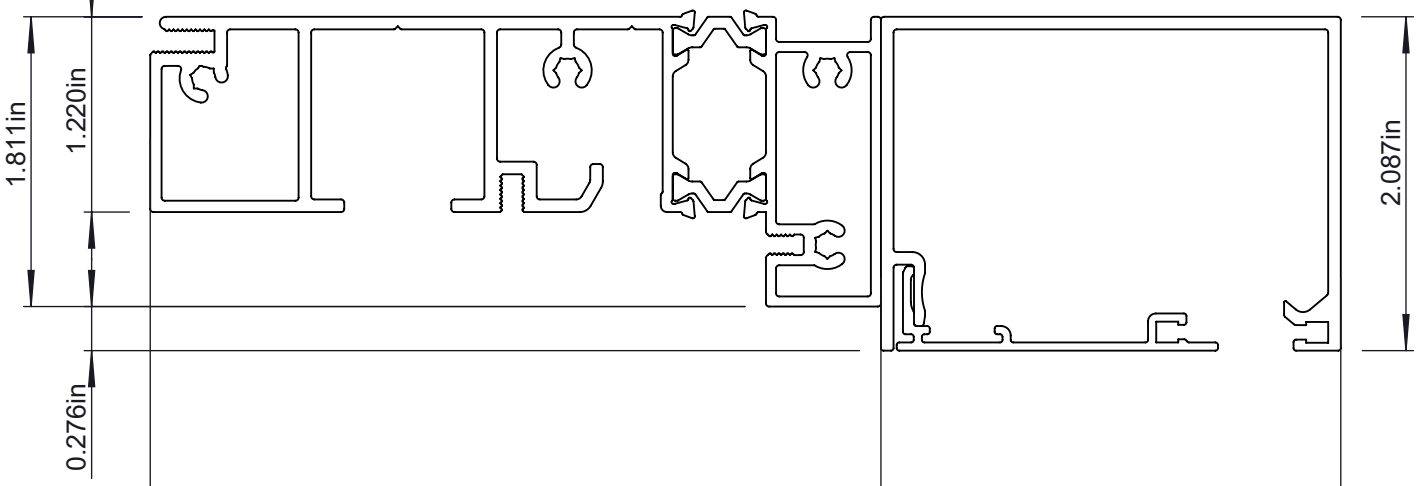
Jamb
Thermally broken aluminum

Sill
Thermally broken aluminum

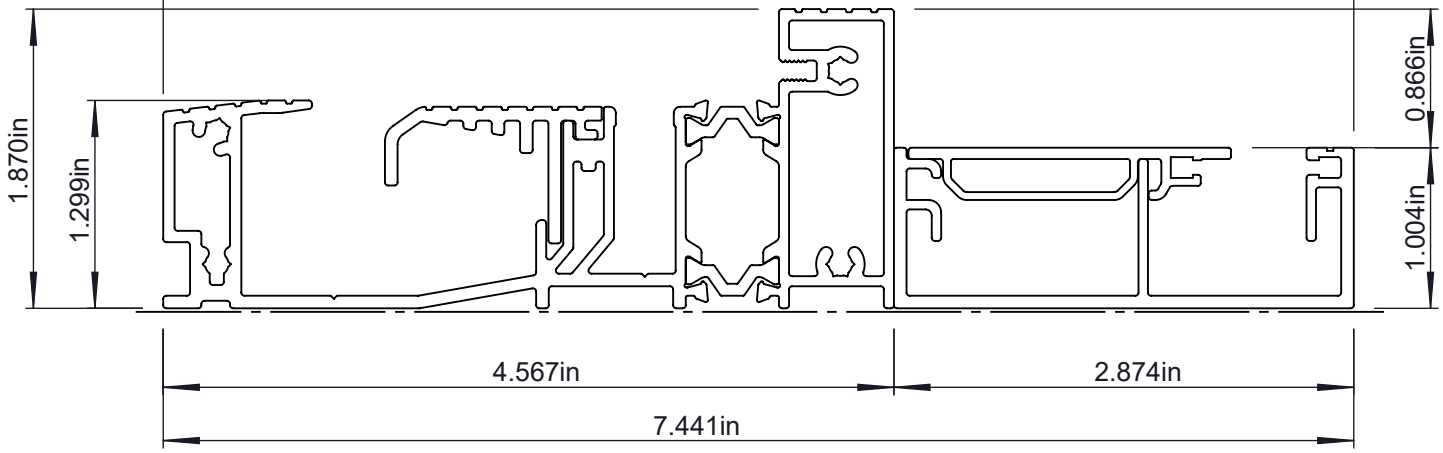
Removeable sill cover
Aluminum

Profiles for 1-3/4" panel with S2 screen

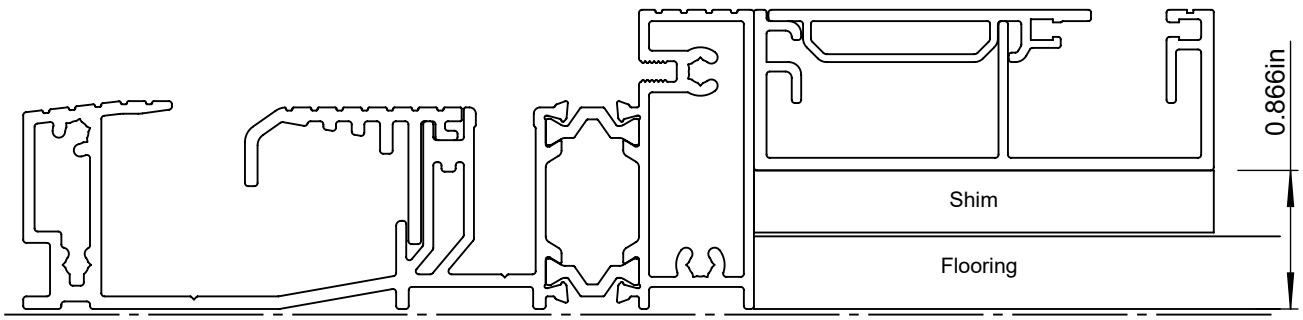
Head



Sill with S2 on sub floor

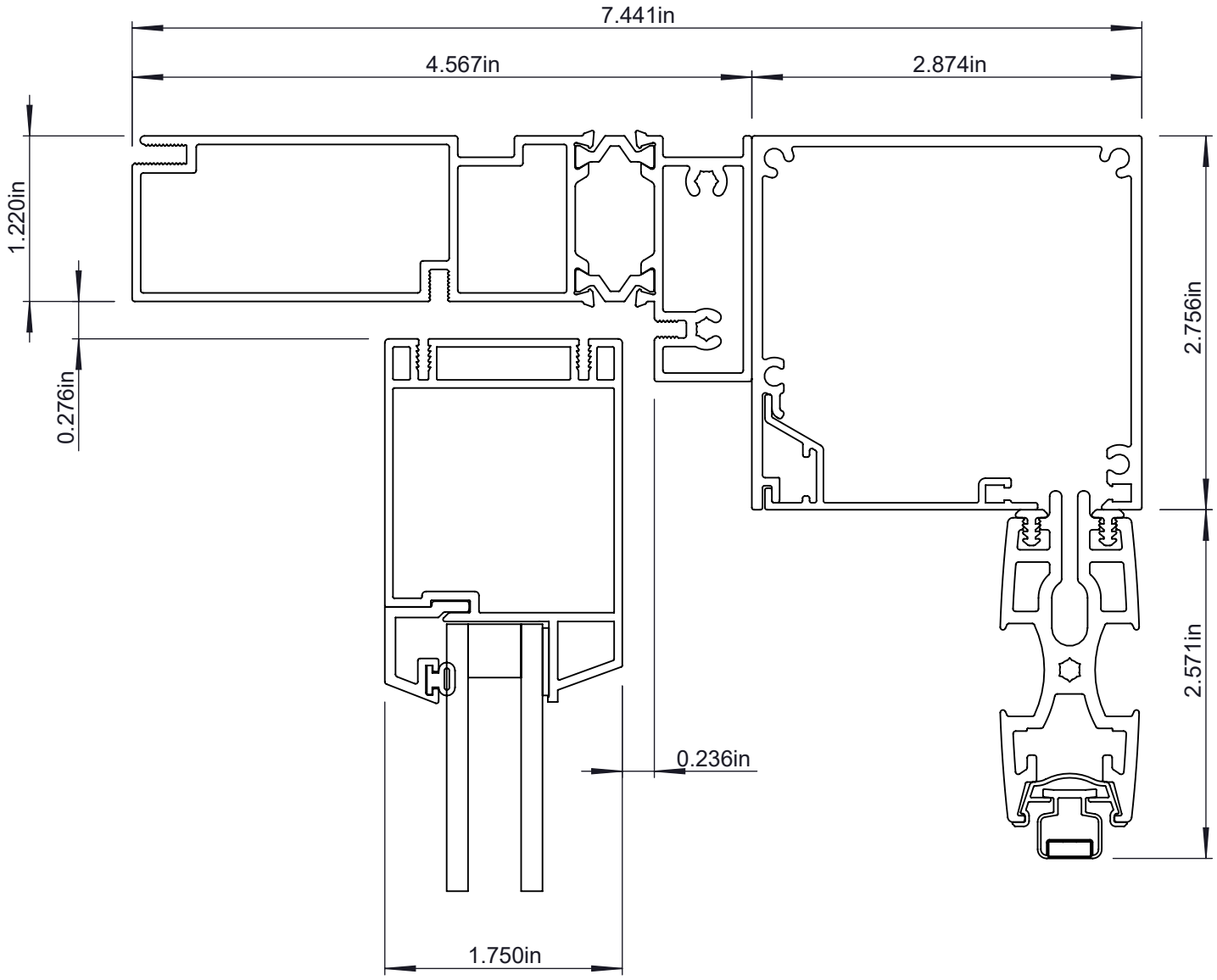


Sill with S2 on Shim on Exising Flooring

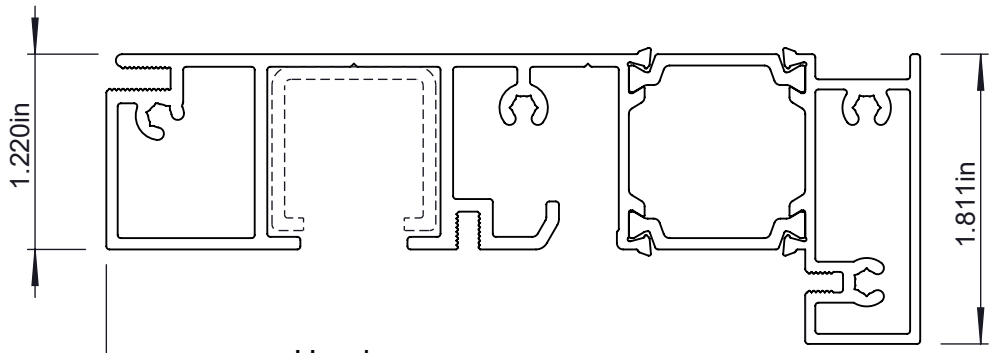


Profiles for 1-3/4" panel with S2 screen

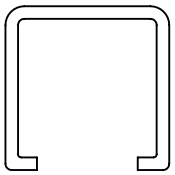
Jamb



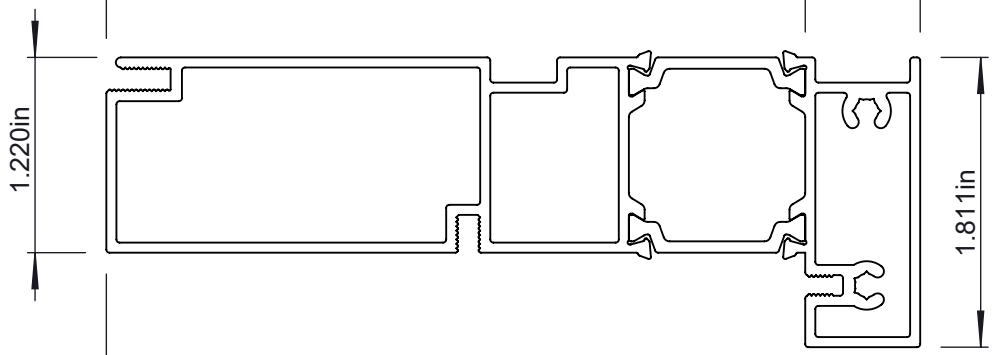
Profiles for 2-1/4" panel



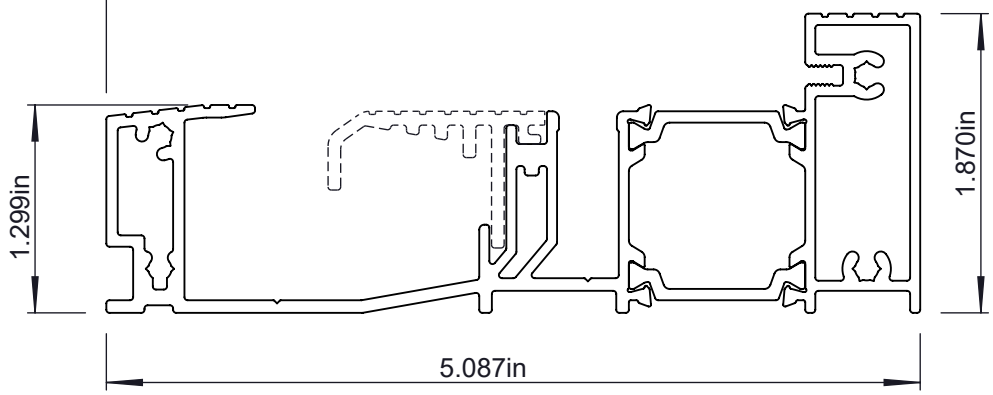
Head
Thermally broken aluminum



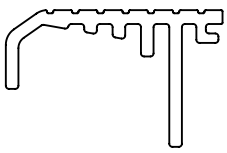
Guide track
Polyethylene



Jamb
Thermally broken aluminum



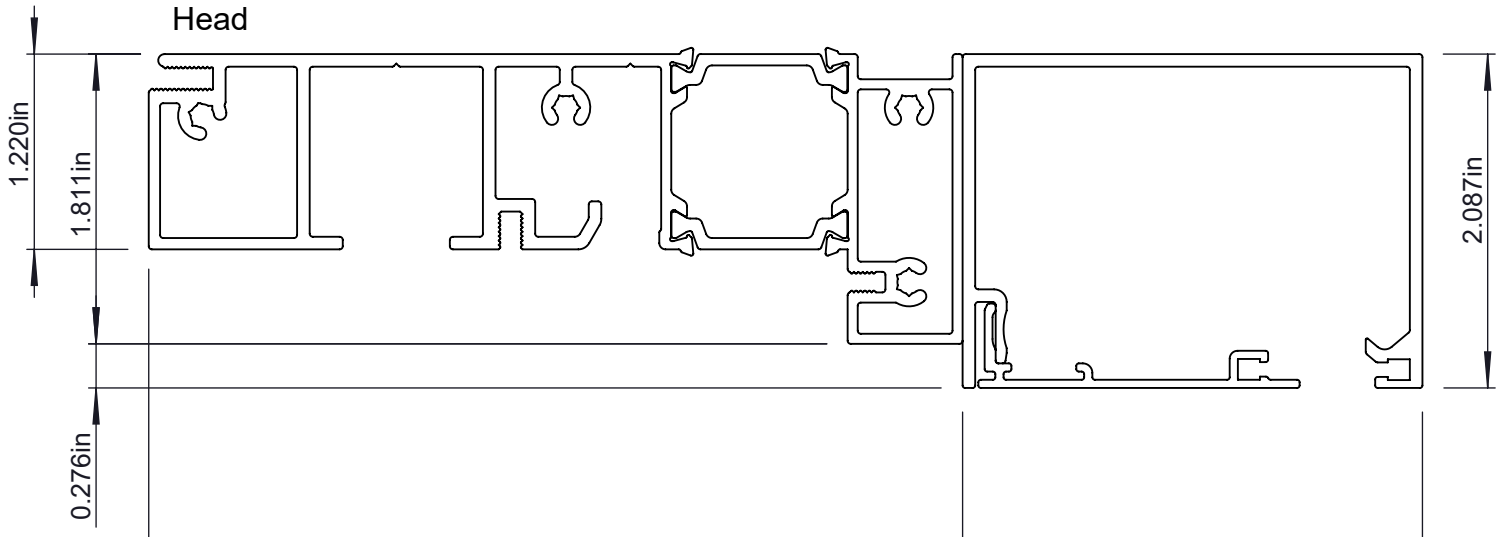
Sill
Thermally broken aluminum



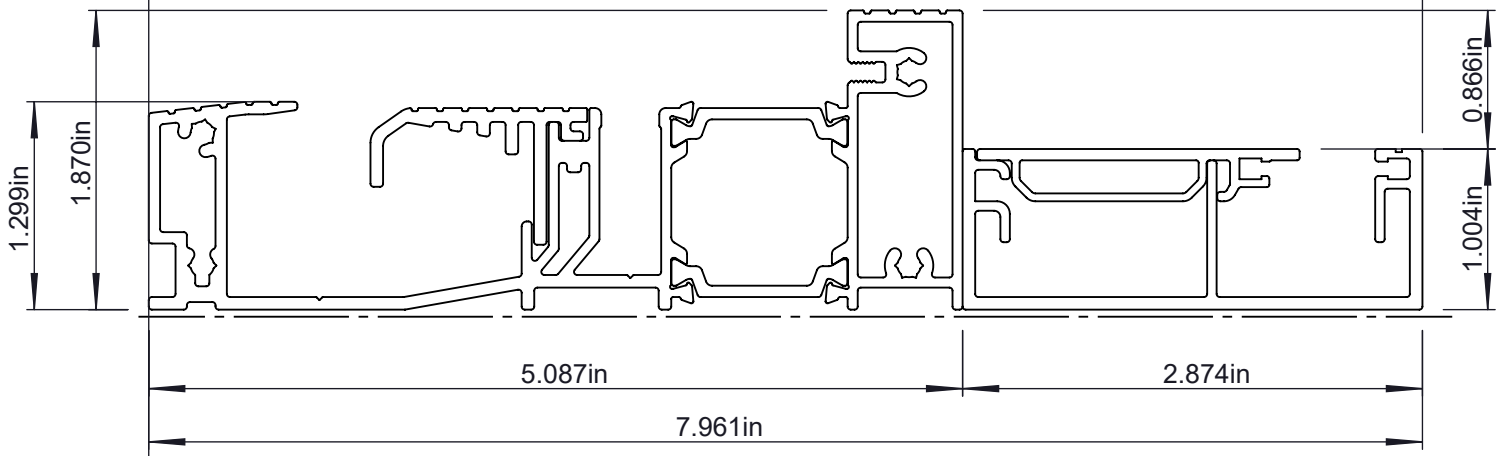
Removeable sill cover
Aluminum

Profiles for 2-1/4" panel with S2 screen

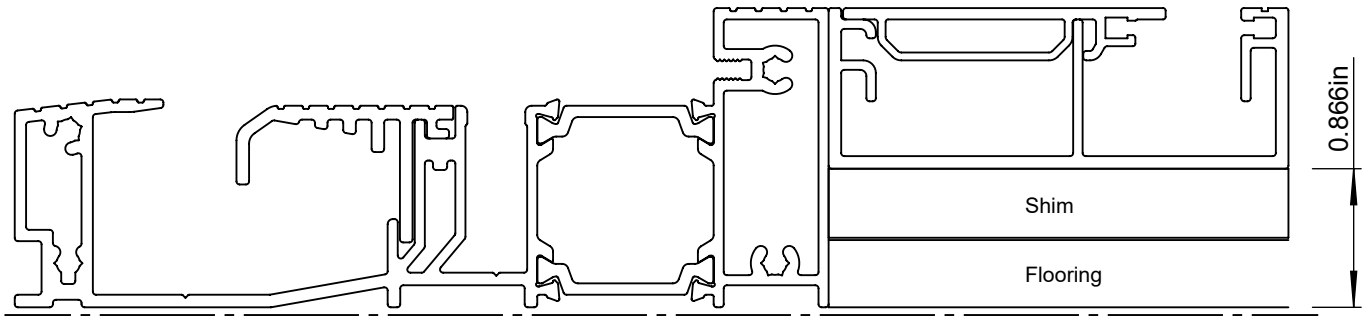
Head



Sill with S2 on sub floor

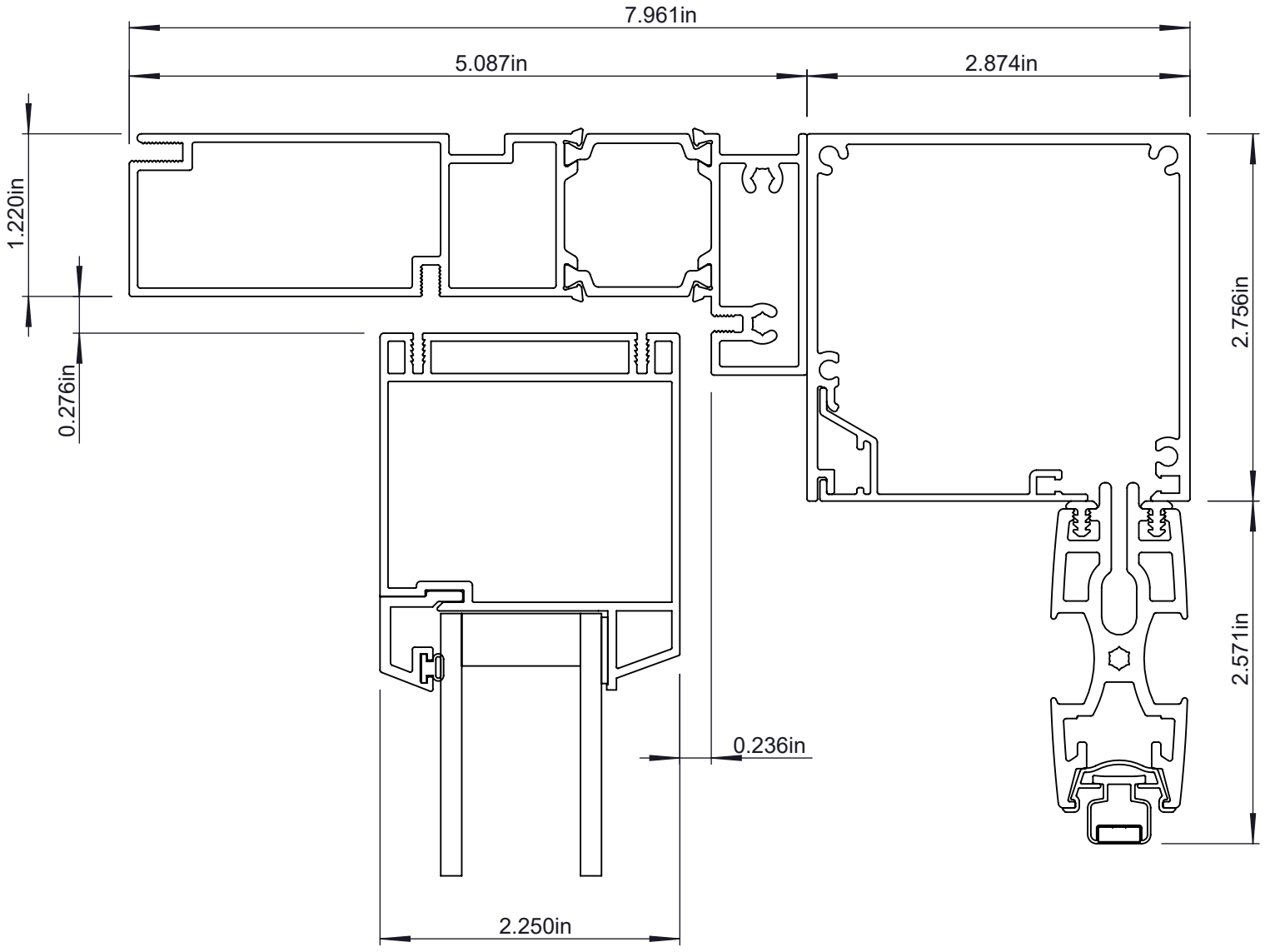


Sill with S2 on Shim on Exising Flooring

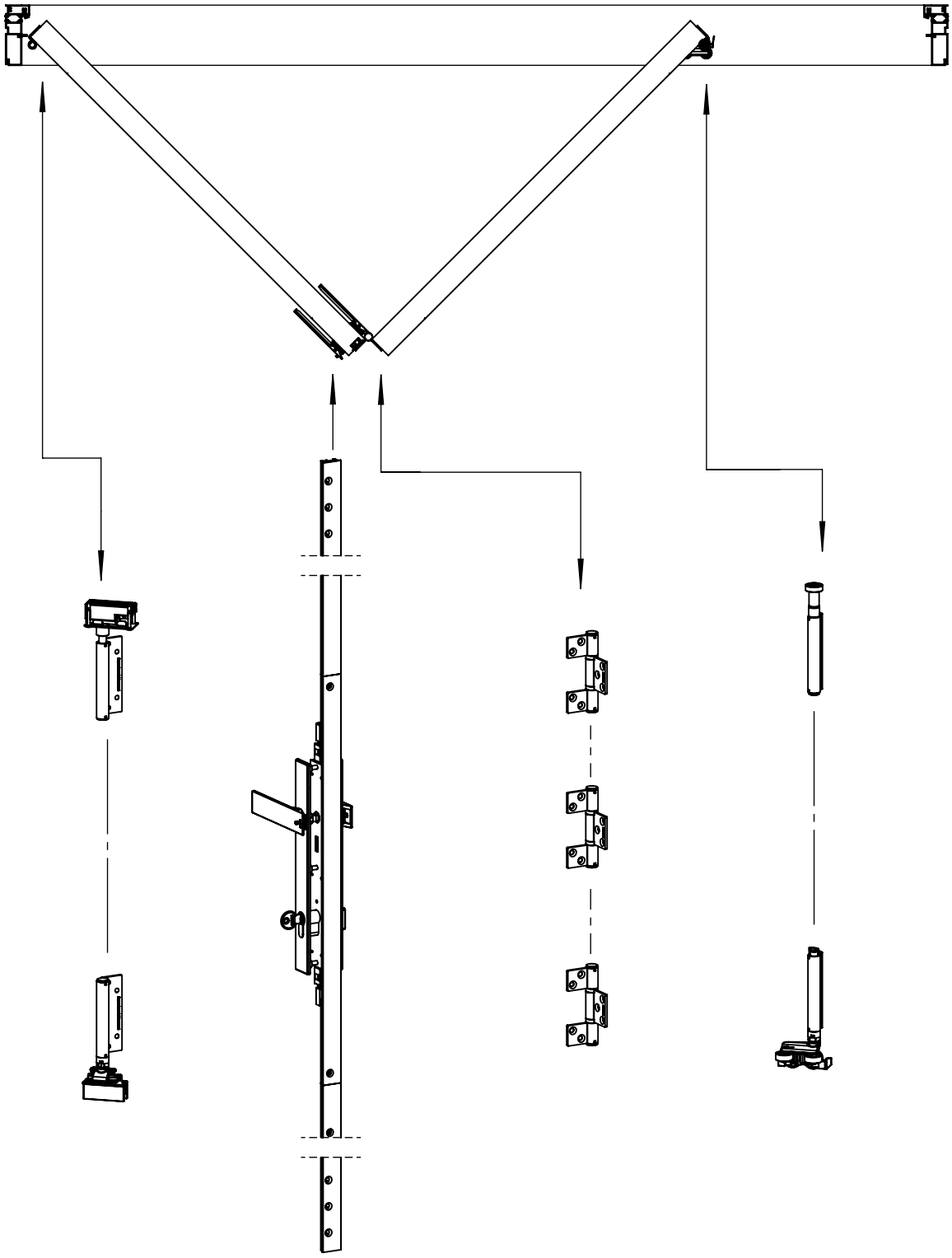


Profiles for 2-1/4" panel with S2 screen

Jamb



Hardware for 2 left panels



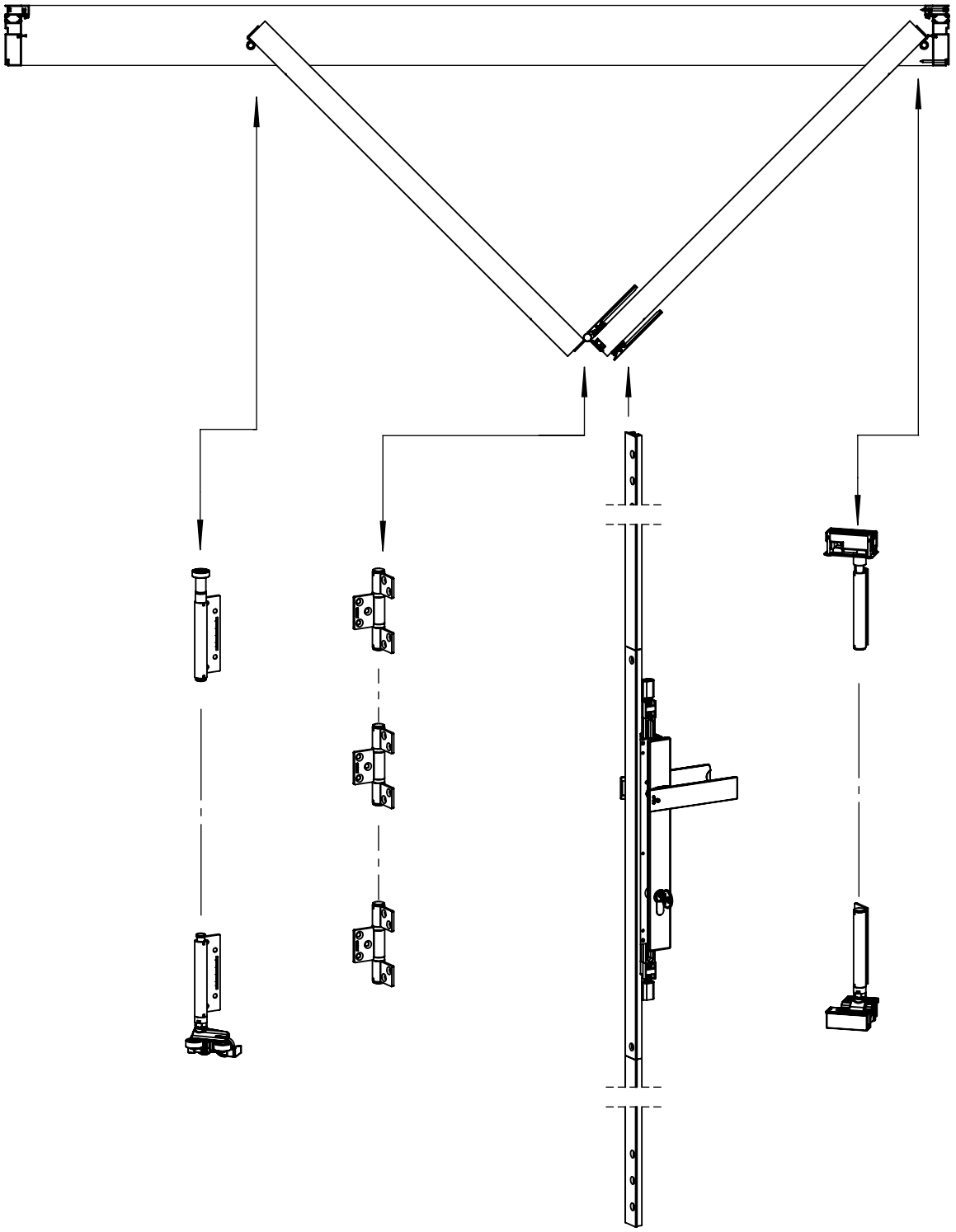
Pivot set
Left

TwinPoint Gen2
Right

Straight hinge set

End carrier set
Right

Hardware for 2 right panels



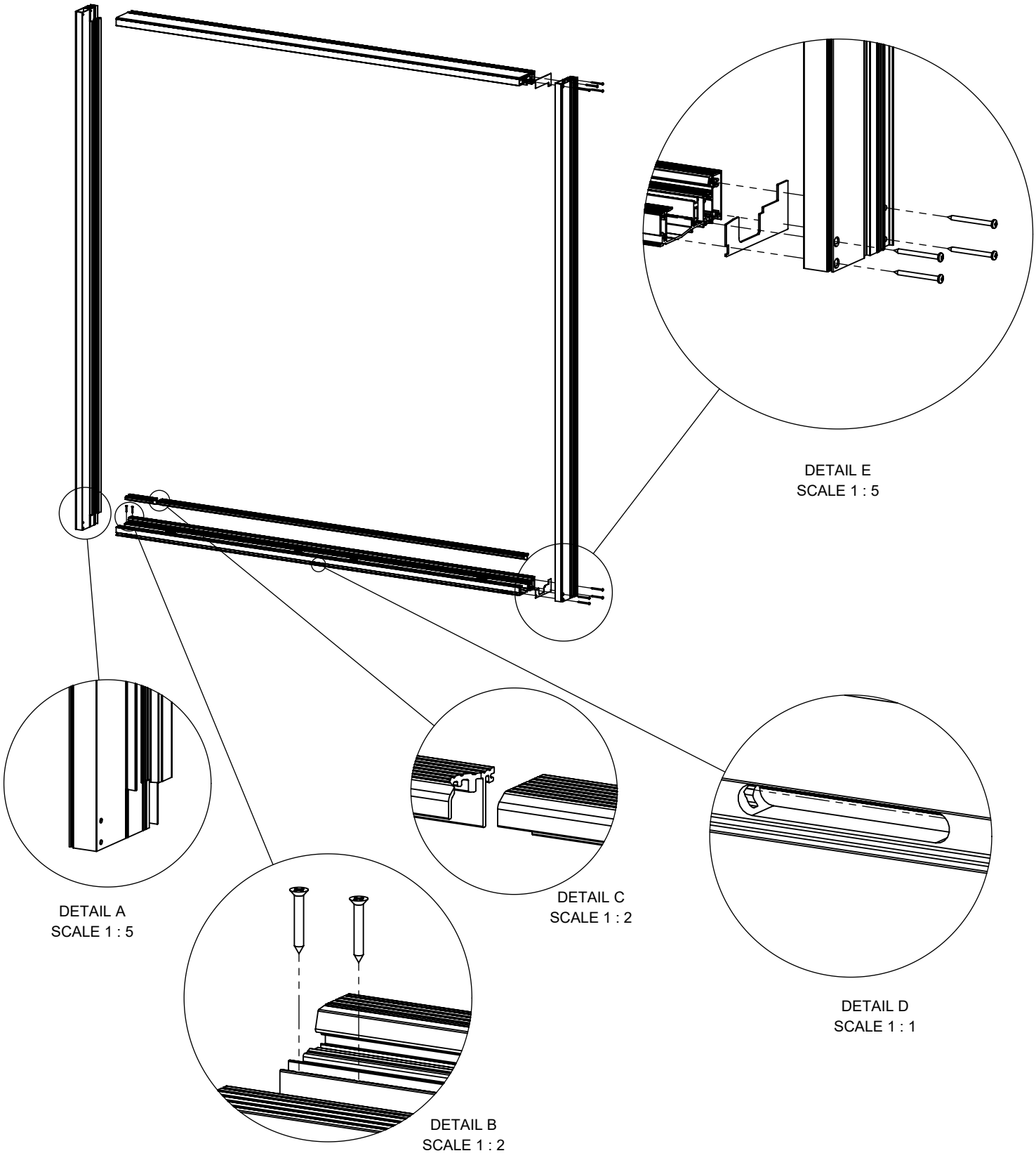
End carrier set
Left

Straight hinge set

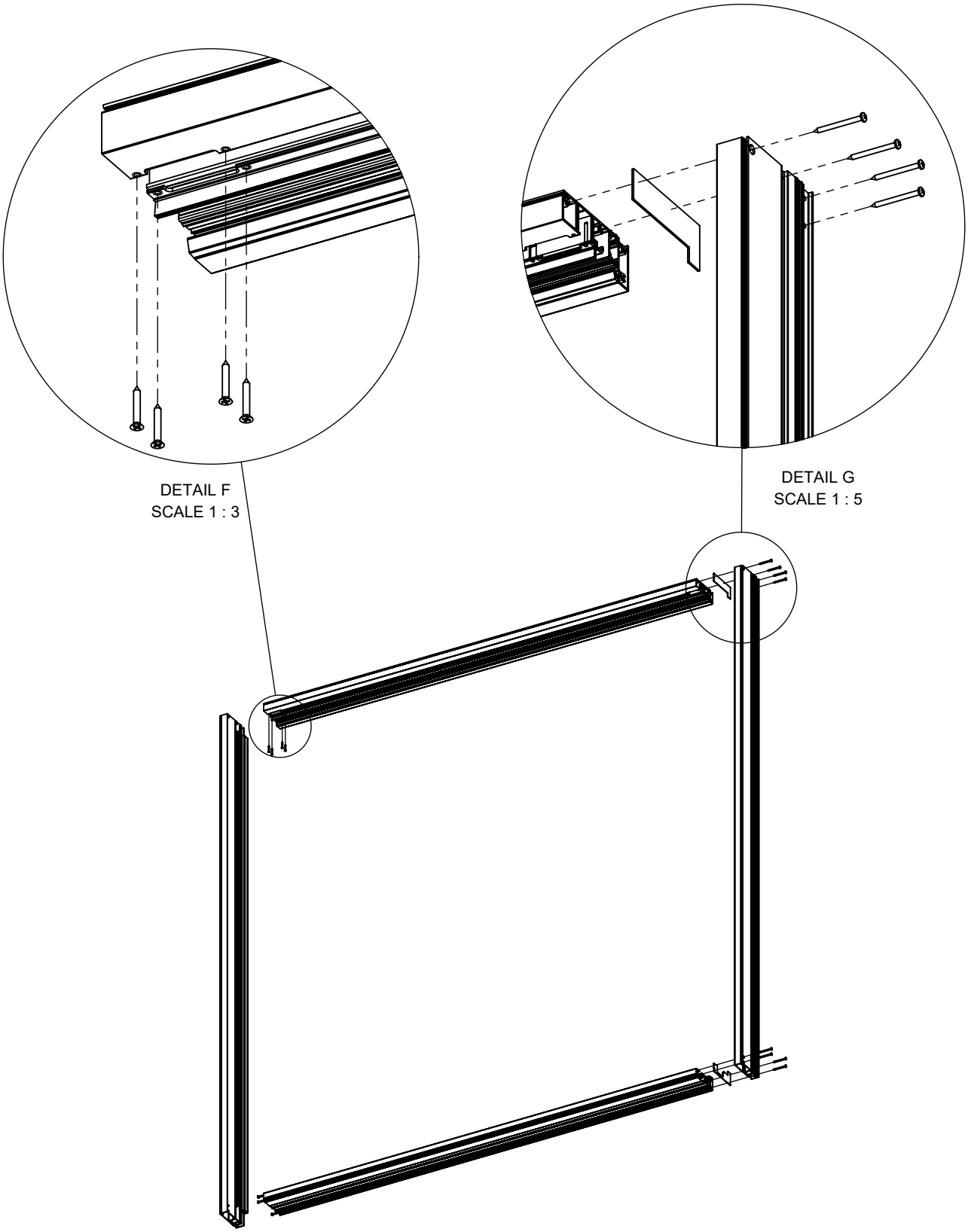
TwinPoint Gen2
Left

Pivot set
Right

Frame machining details



Frame machining details



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