



INTERALUM

SOLUCIONES INTEGRALES
DE ALUMINIO

INTER 90 SERIES

INTER 90 SERIES



INDEX

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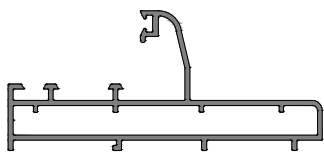
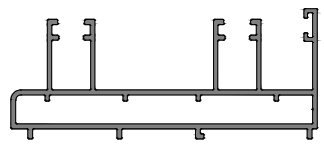
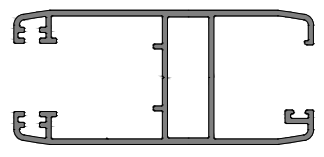
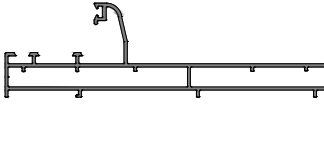
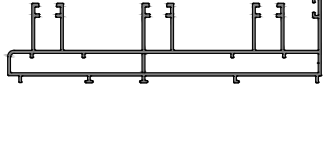
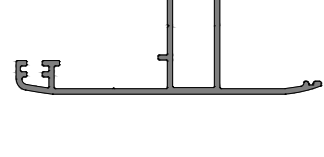
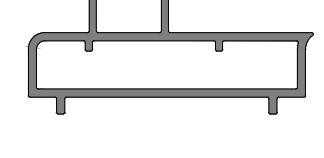
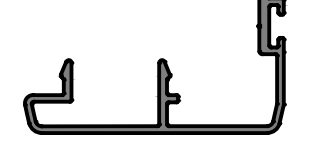
INSTALLATION INSTRUCTIONS

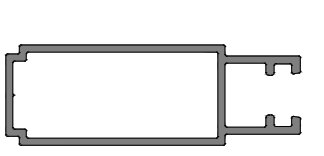
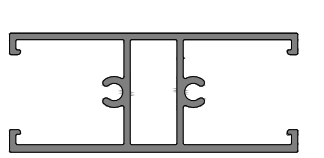
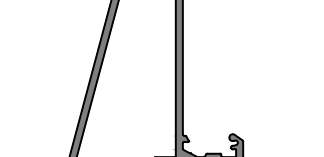
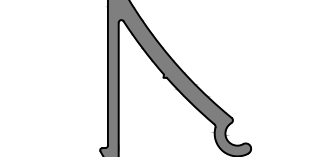
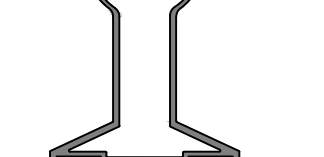
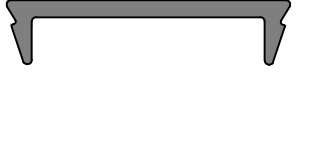
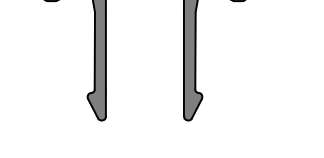
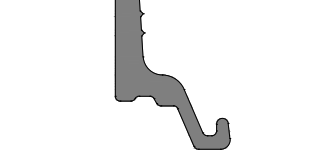
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INTER 90 SERIES

PARTS

PROFILES

CODE	DRAWING	DESCRIPTION
72931		2 TRACK FIXED FRAME
72932		2 TRACK FRAME
72933		SASH 18 MM
72936		3 TRACK FIXED FRAME
72937		3 TRACK FRAME
72938		SASH 30 MM
72940		ADDED FRAME
72934		INTERLOCK

CODE	DRAWING	DESCRIPTION
72935		ASTRAGAL
72939		18 MM MULLION
72883		REINFORCEMENT
72884		REINFORCEMENT COVER
IN-1207		REINFORCEMENT
IN-1206		REINFORCEMENT COVER
72874		TRACK CAP
A-8202		GLAZING BEAD TO PANEL

INTER 90 SERIES

PARTS



PROFILES AND GASKETS

CODE	DRAWING	DESCRIPTION
A-8552		GLAZING BEAD 14 MM
A-8969		GLAZING BEAD 18 MM
A-8551		GLAZING BEAD 22 MM
A-8968		GLAZING BEAD 26 MM

CODE	DRAWING	DESCRIPTION
FCE30003		BACKING GASKET
FV334TA		GASKET 3 - 4 MM
FCE30003		BACKING GASKET
FV334TA		GASKET 3 - 4 MM

HARDWARE

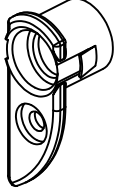
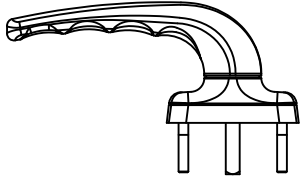
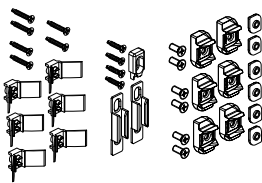
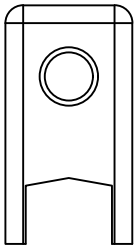
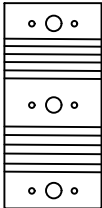
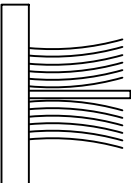
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ALVAR262		DRAIN COVER
A-6636		INTERLOCK GASKET

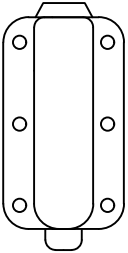
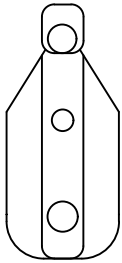
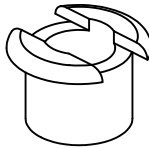
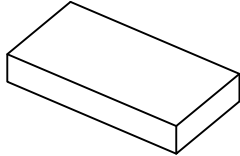
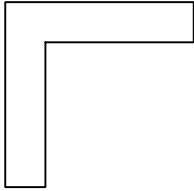
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A-0356		CORNER CLEAT
A-0358		CORNER CLEAT

INTER 90 SERIES

PARTS

HARDWARE

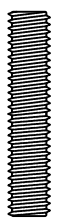
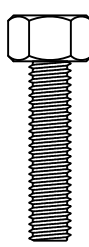
CODE	DRAWING	DESCRIPTION
A-2133		FRAME ADJUSTING DEVICE
A-3070		COMFORT HANDLE
A-6384		MULTI-POINT CLOUSURE
A-6394.AT29		FAST LOCK KIT
A-6830		INTERLOCK COVER
GT-19022-S01 -HKA		ROLLER SYSTEM 200 KG
A-9001		INTERLOCK SEAL KIT
AG-1500		WEATHERSEAL

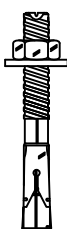
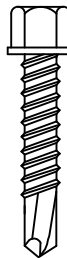
CODE	DRAWING	DESCRIPTION
F243i		EMBEDDED HANDLE
A-1203		FIXED SHIM
A-1207		SASH SHOCK ABSORBER
RHE2290		DRAIN PLUG
CALZA		PLASTIC SHIM
MPA207204		ALIGNMENT ANGLE
564313		CALZOS MULTI-POINT
GTT-19022- S01-HK		ROLLER SYSTEM 100 KG

INTER 90 SERIES

PARTS

HARDWARE

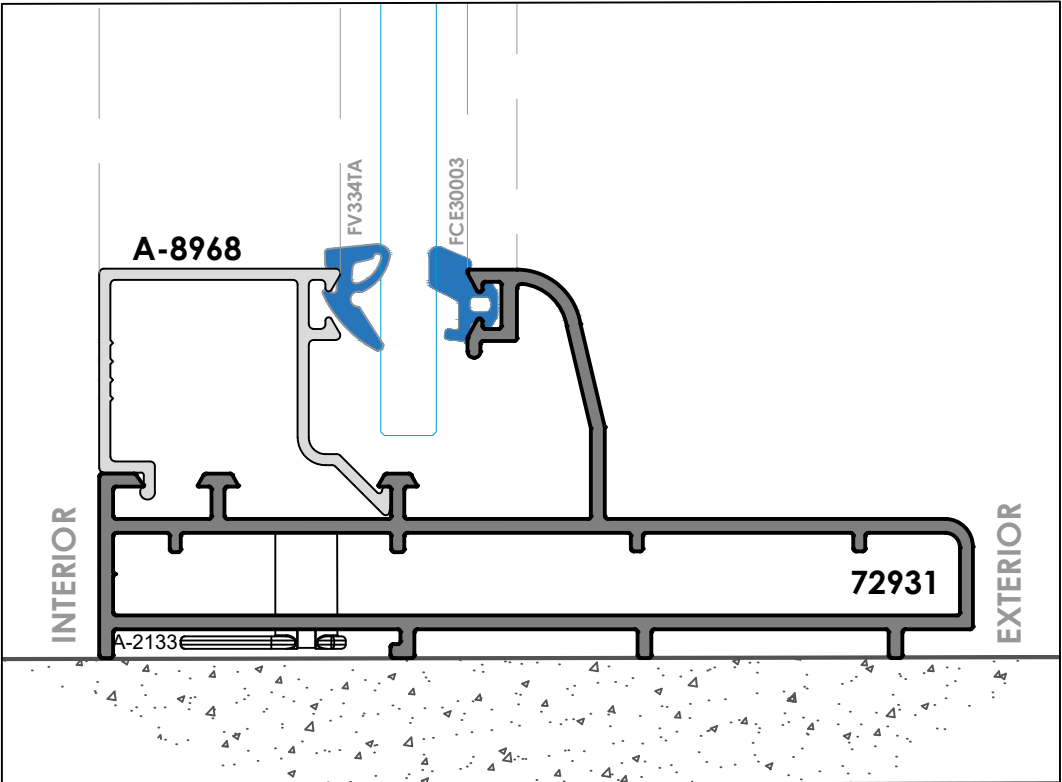
CODE	DRAWING	DESCRIPTION
VI10X1		10X1PAN HEAD SCREW
VI5x12MA		5X12 ALLEN BOLT
VI5x8MA		5X8 ALLEN BOLT
VI5x12MA		5X12 ALLEN BOLT
DMT5MM		5MM BOLT

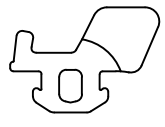
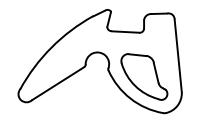
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DMT1/4		EXPANSION SCREW
VI6X1/2		FLANGE HEAD SCREW
VI8X1 1/4		8X1 1/4 FLAT HEAD SCREW
VI10X1 1/2		10X1 1/2 PAN HEAD SCREW

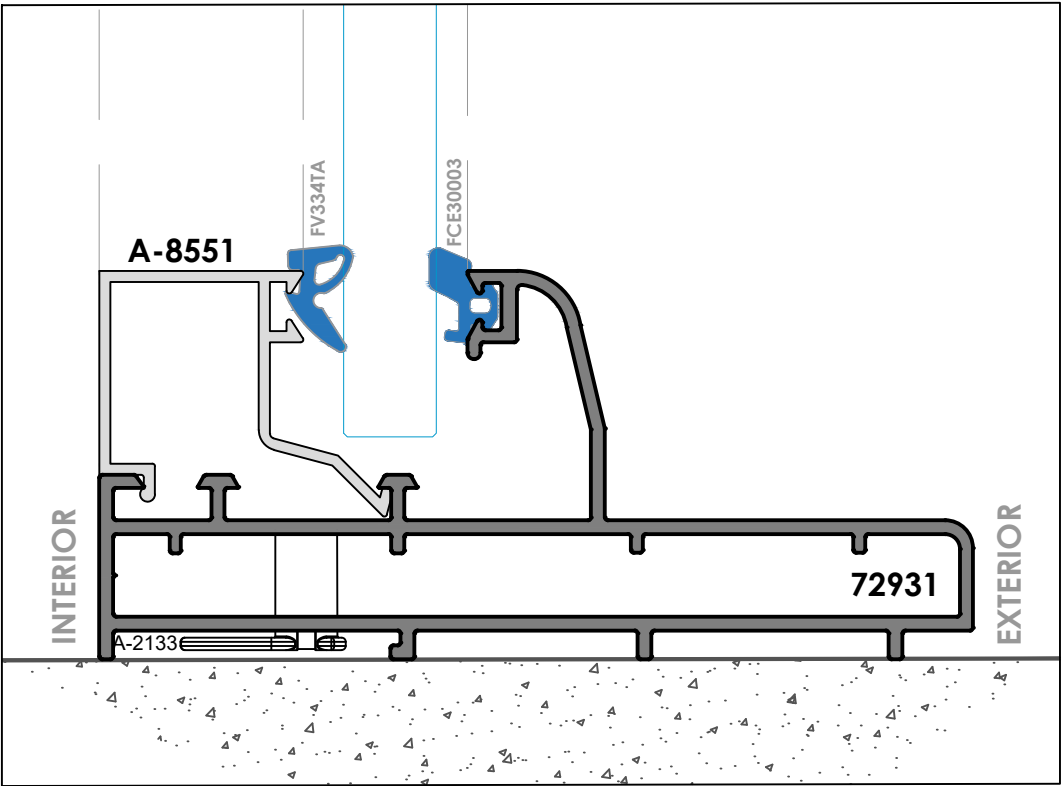
INTER 90 SERIES

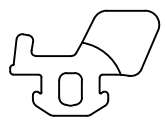
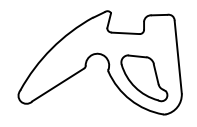
GLAZING

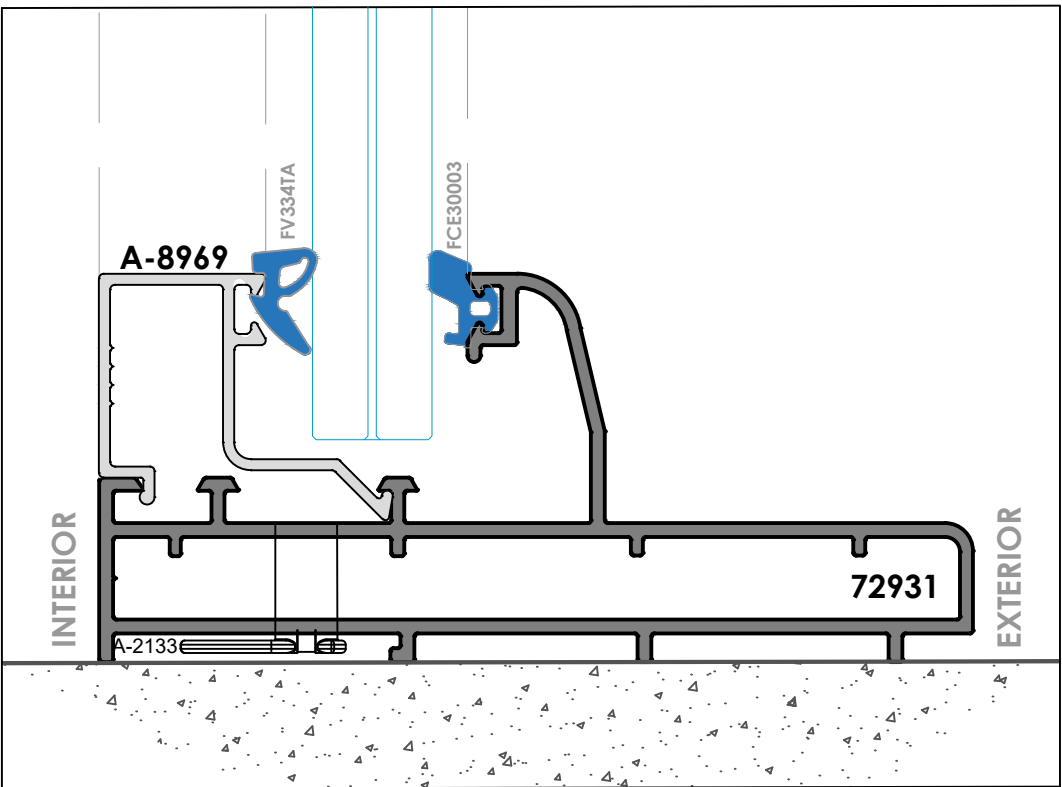
FIXED GLAZING GUIDELINES

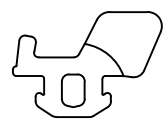


MONOLITIC GLASS	
BACKING GASKET	 FCE30003
GLASS CONFIGURATION	6 MM GLASS  FV334TA



MONOLITIC GLASS	
BACKING GASKET	 FCE30003
GLASS CONFIGURATION	10 MM GLASS  FV334TA

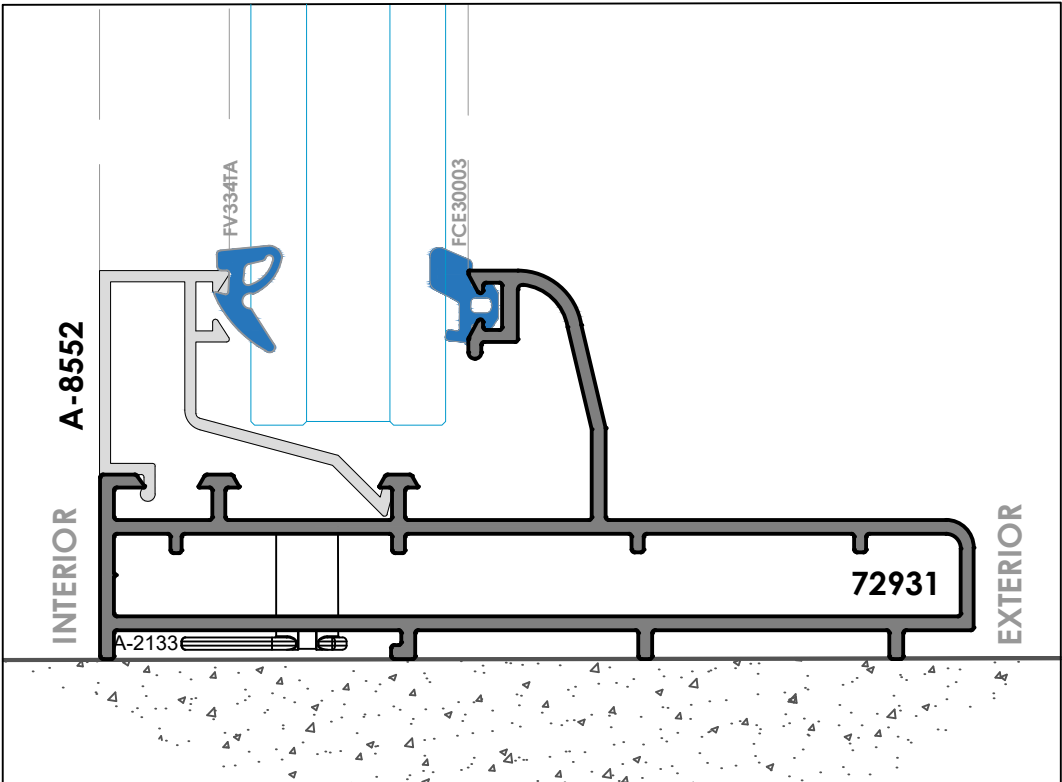


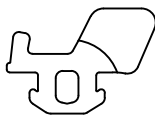
LAMINATED GLASS	
BACKING GASKET	 FCE30003
GLASS CONFIGURATION	6 + 0.89 + 6 MM GLASS  FV356TA

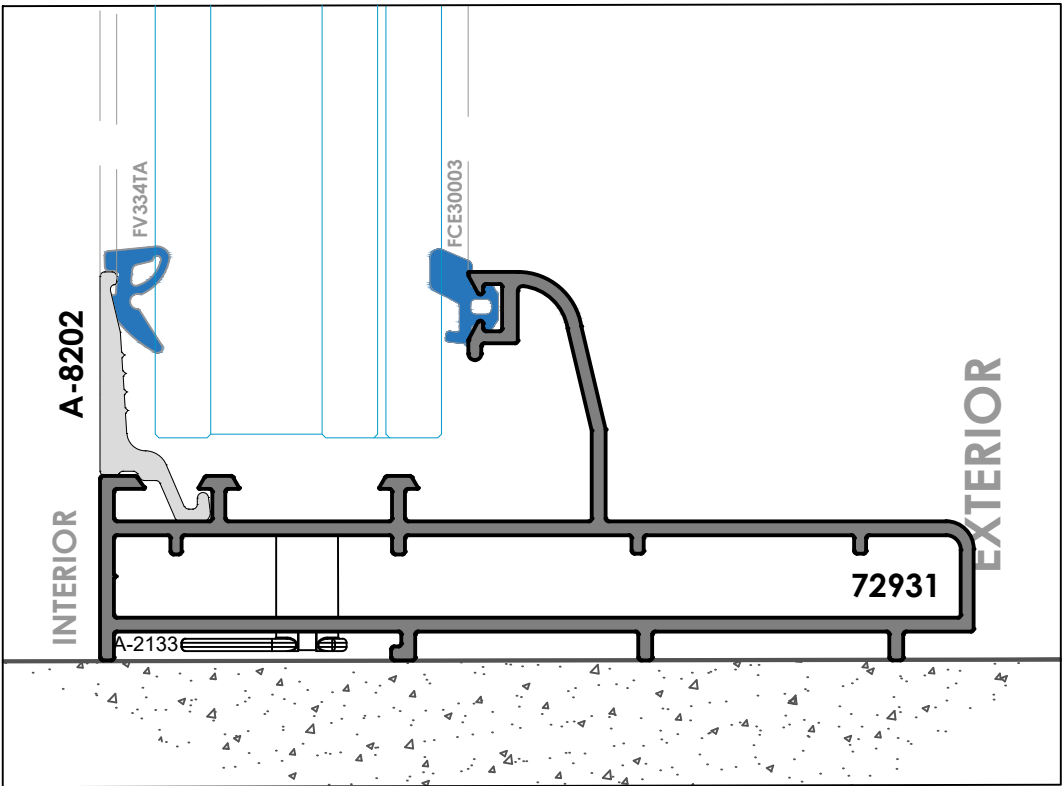
INTER 90 SERIES

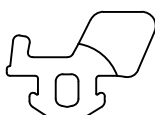
GLAZING

FIXED GLAZING GUIDELINES



INSULATED GLASS	
BACKING GASKET	 FCE30003
GLASS CONFIGURATION	6 + 12 + 6 MM GLASS  FV334TA

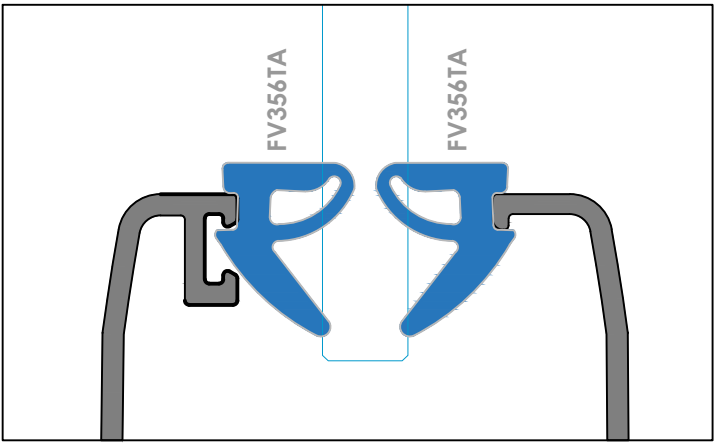
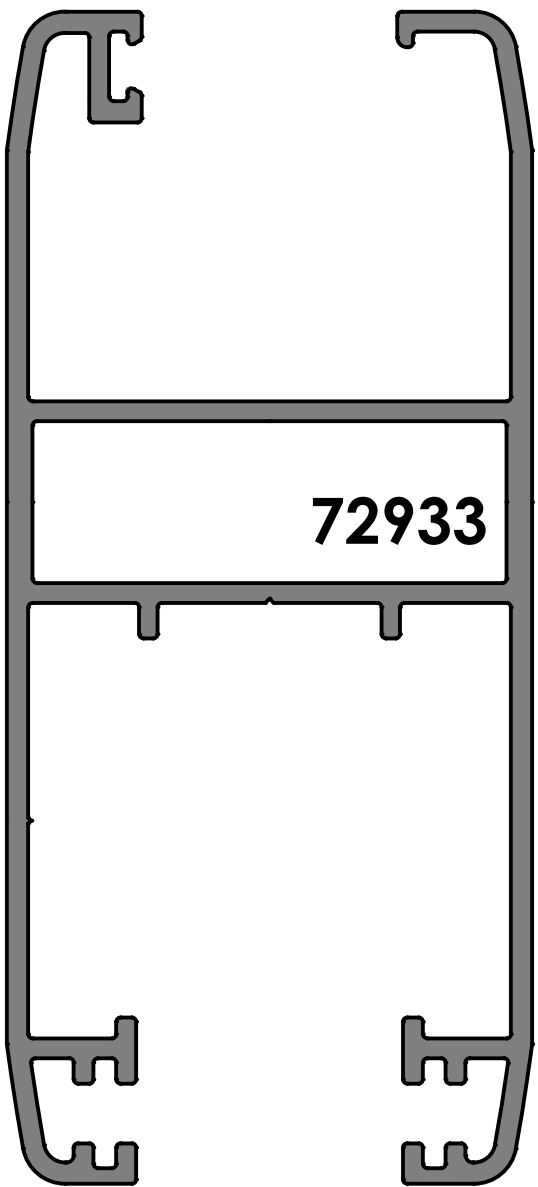


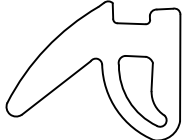
INSULATED LAMINATED GLASS	
BACKING GASKET	 FCE30003
GLASS CONFIGURATION	6 + 9 + 6 + 0.89 + 6 MM GLASS  FV356TA

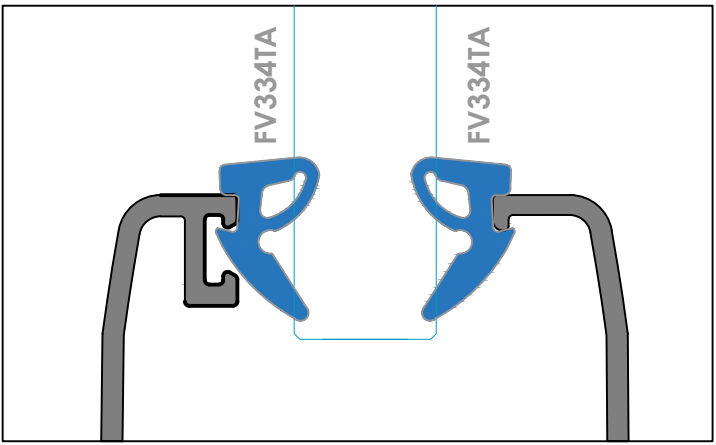
INTER 90 SERIES

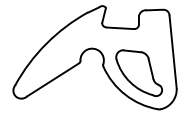
GLAZING

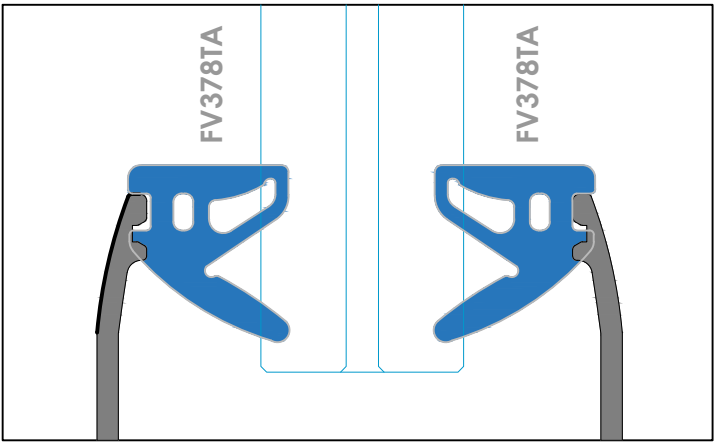
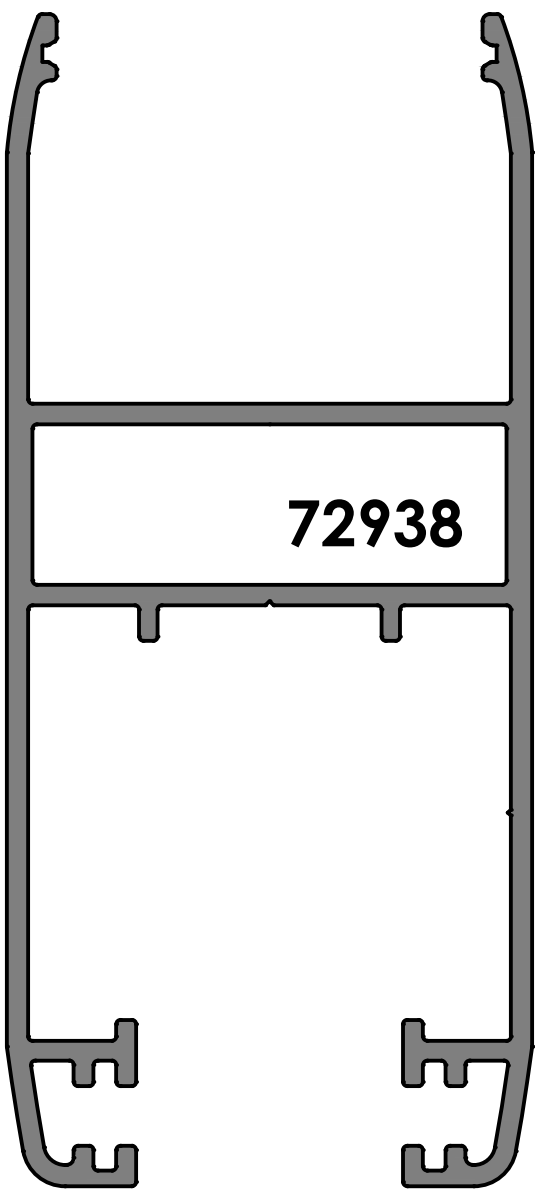
SASH GLAZING GUIDELINES



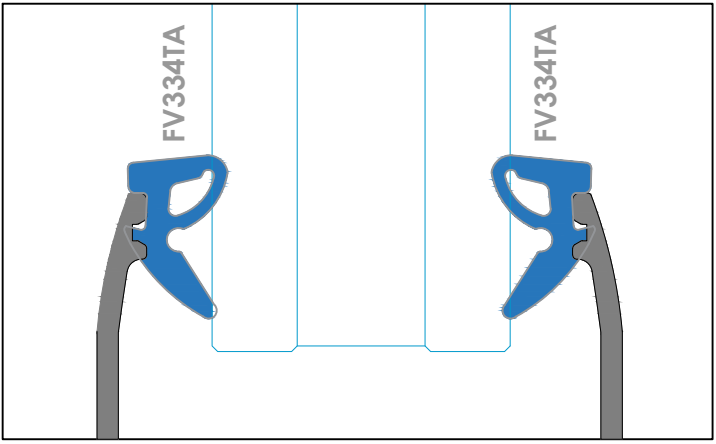
MONOLITIC GLASS	
GASKET	 FV356TA
GLASS THICKNESS	6 MM

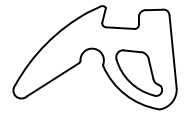


MONOLITIC GLASS	
GASKET	 FV334TA
GLASS THICKNESS	10 MM



LAMINATED GLASS	
GASKET	 FV356TA
GLASS THICKNESS	6 + 2.28 + 6 MM



INSULATED GLASS	
GASKET	 FV334TA
GLASS THICKNESS	6 + 12 + 6 MM

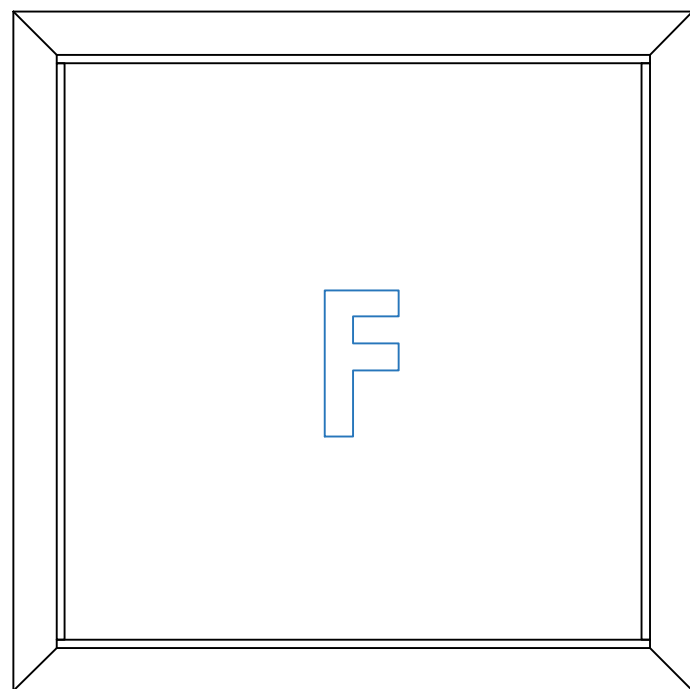
INTER 90 SERIES

CONFIGURATIONS

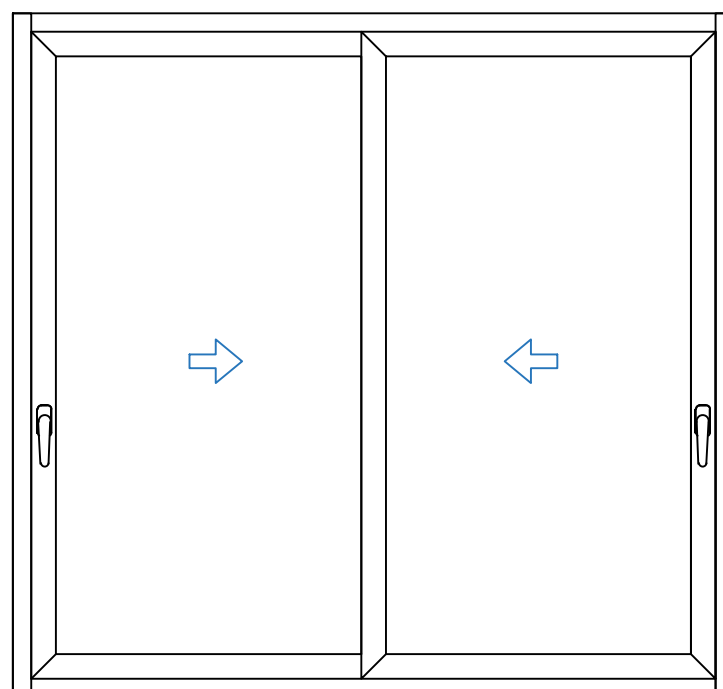


INTERALUM

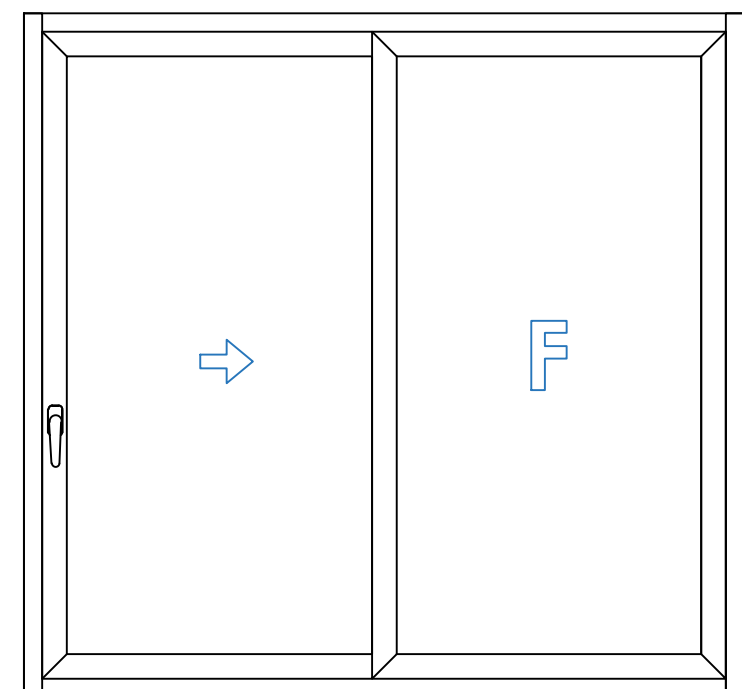
SLIDING DOOR CONFIGURATIONS



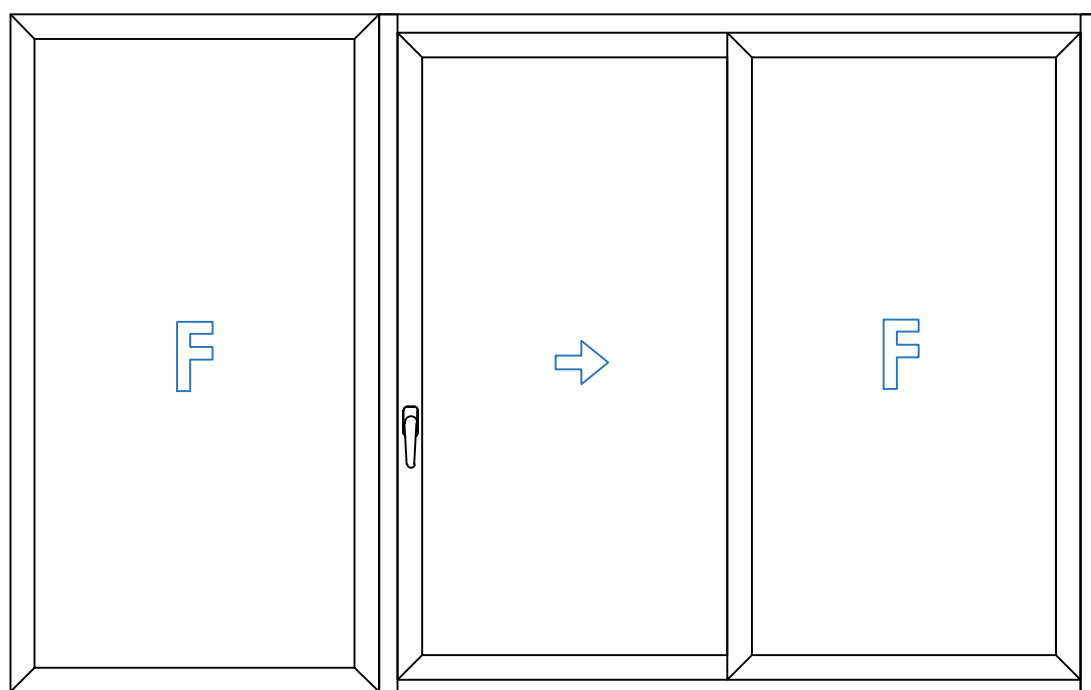
FIXED



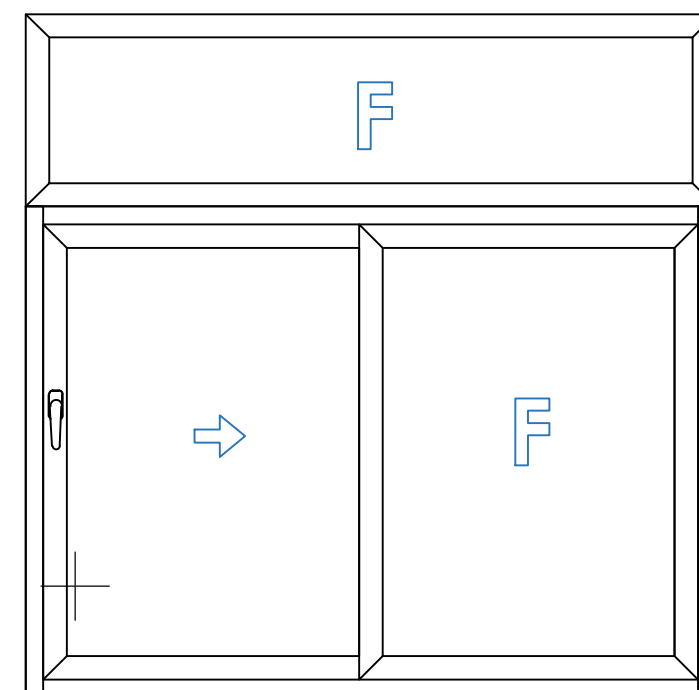
2 SASH SLIDING DOOR



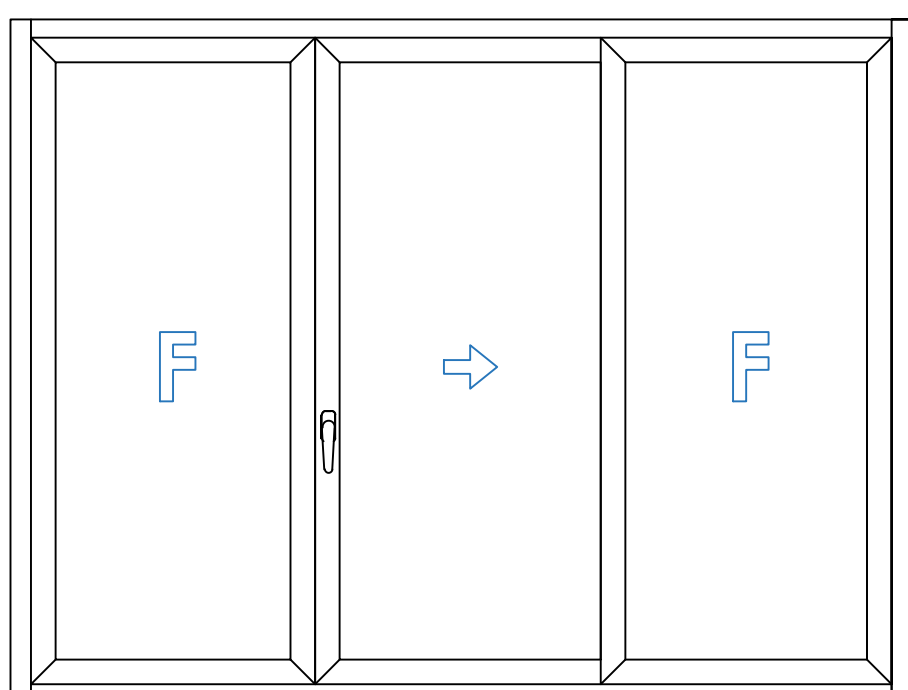
2 SASH SLIDING DOOR
(1 SLIDING + 1 FIXED)



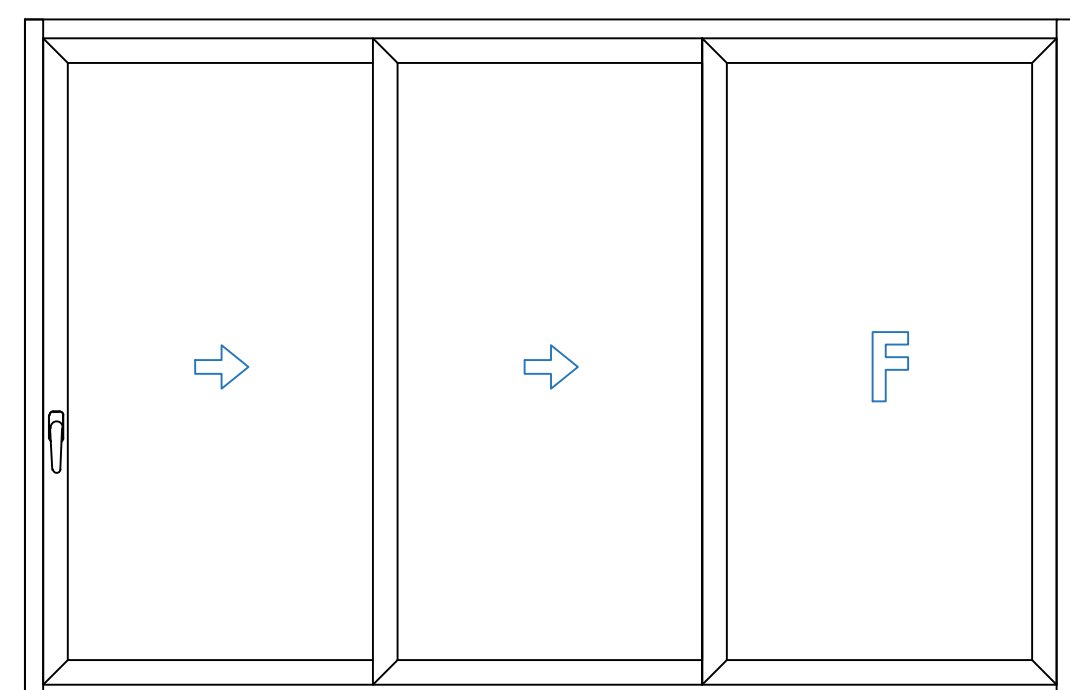
2 SASH SLIDING DOOR
(1 SLIDING + 2 FIXED)



2 SASH SLIDING DOOR
(1 SLIDING + 2 FIXED)



3 SASH SLIDING DOOR
(1 SLIDING + 2 FIXED)

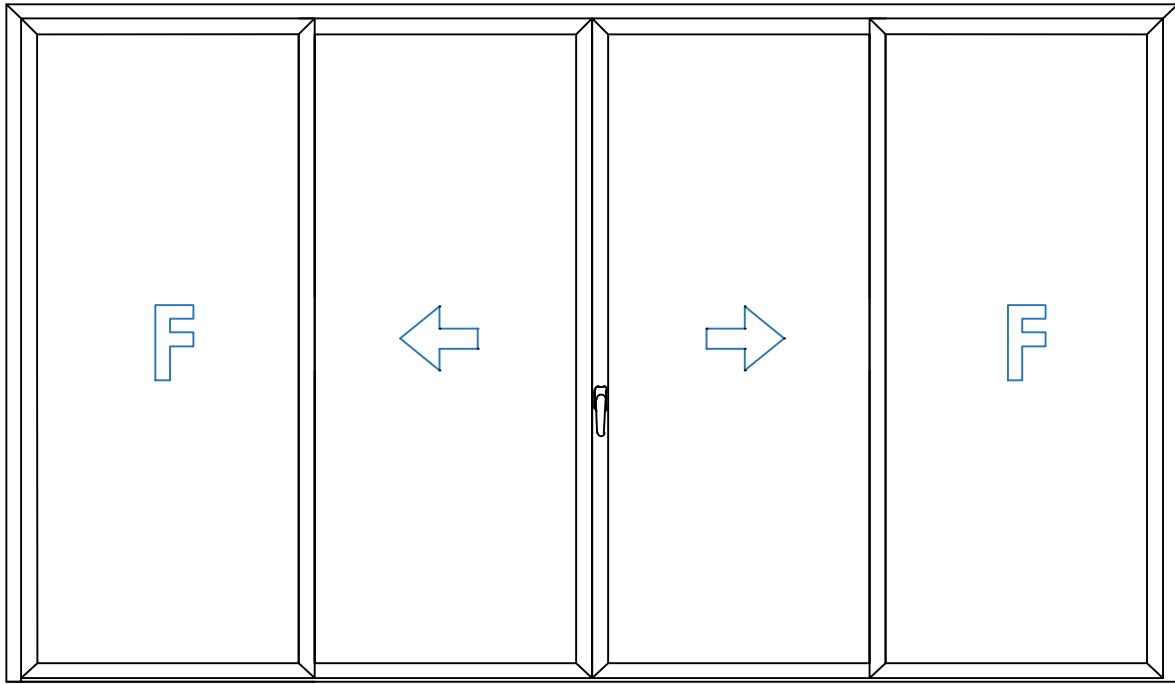


3 SASH SLIDING DOOR
(2 SLIDING + 1 FIXED)

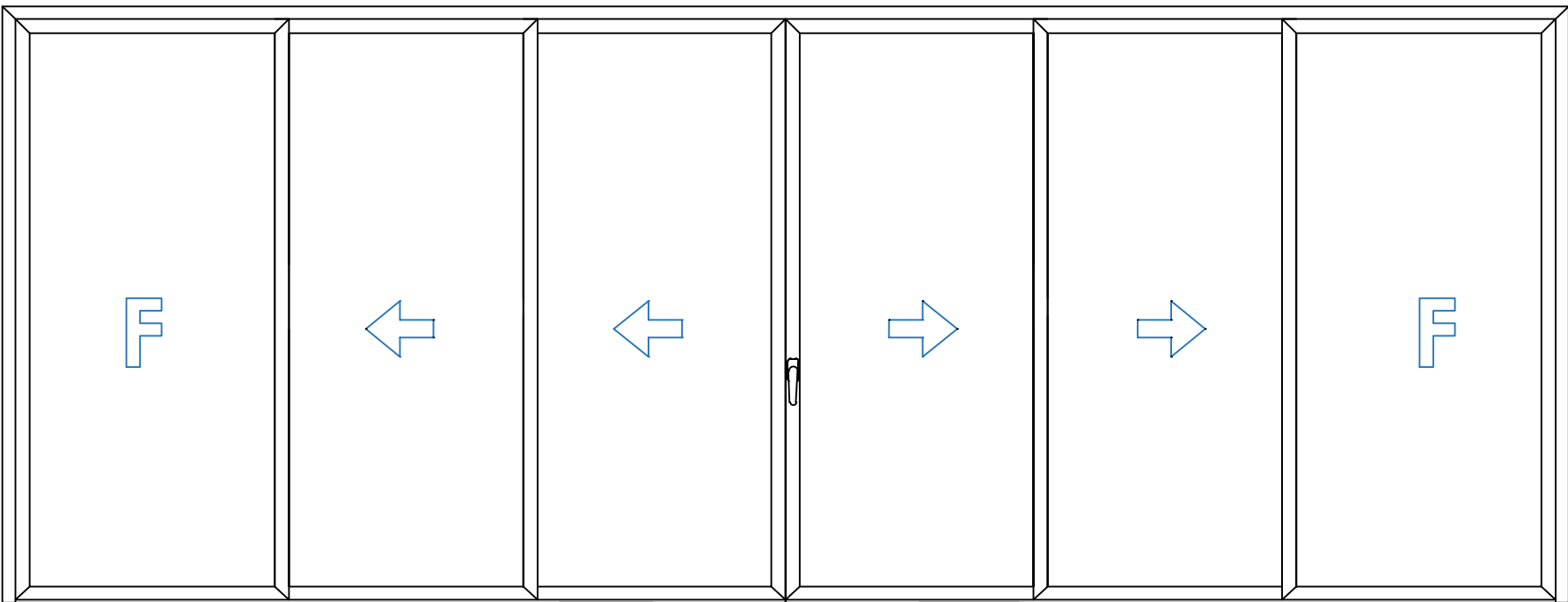
INTER 90 SERIES

CONFIGURATIONS

SLIDING DOOR CONFIGURATIONS



4 SASH SLIDING DOOR
(2 SLIDING + 2 FIXED)

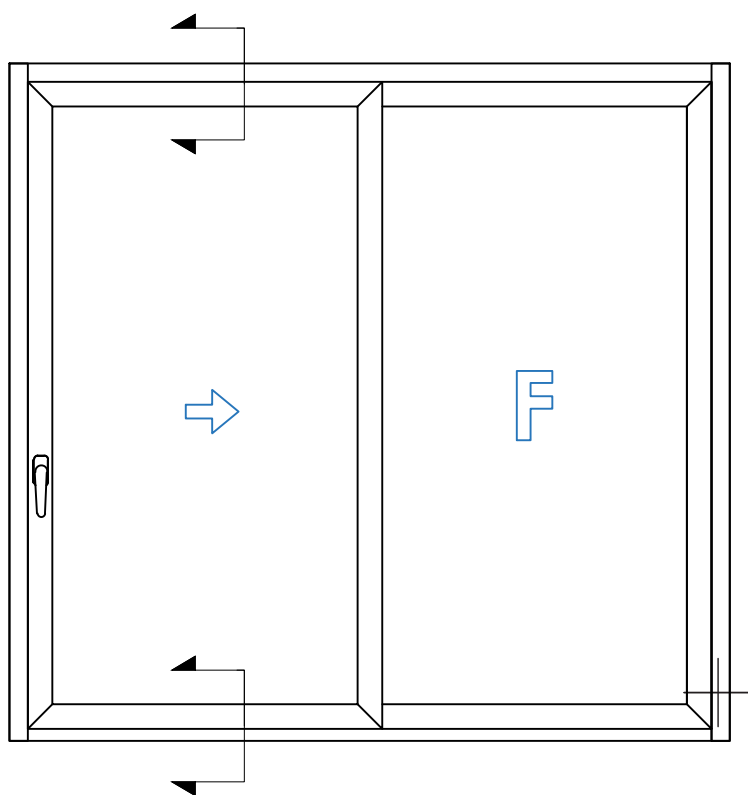
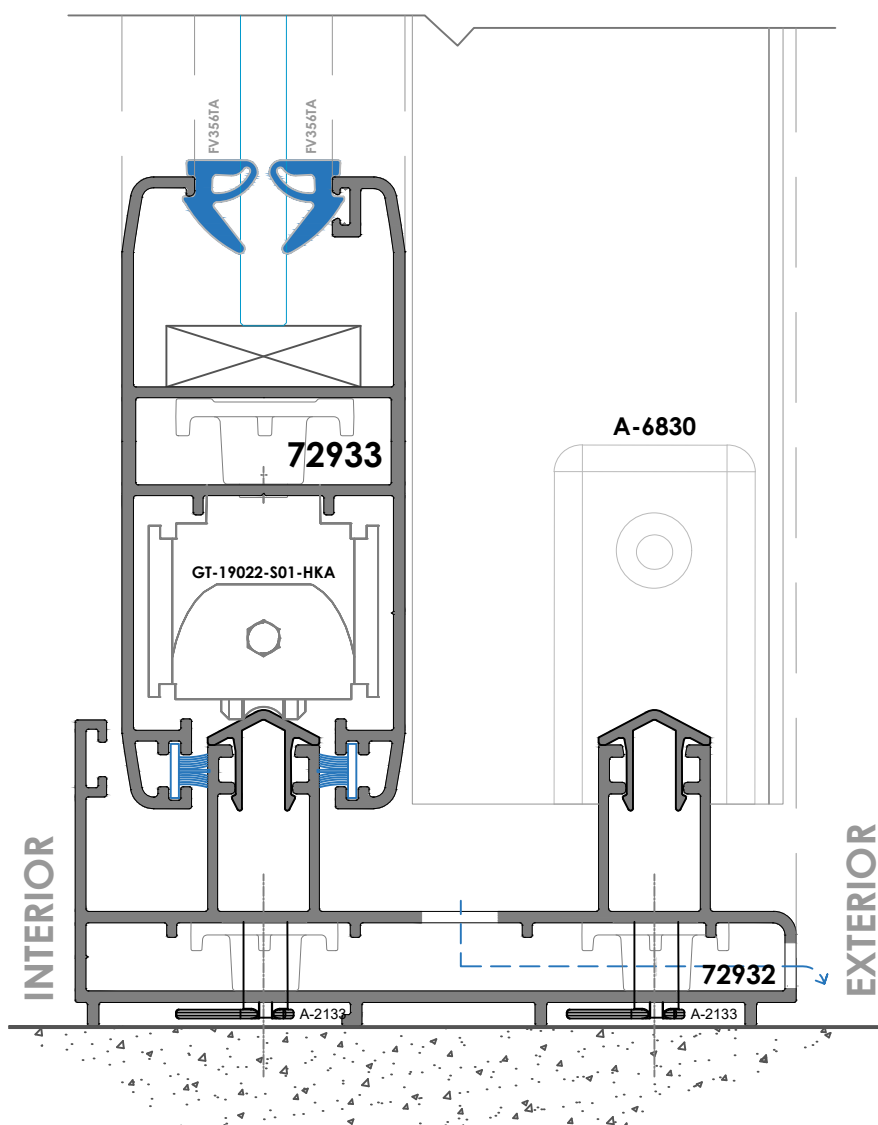
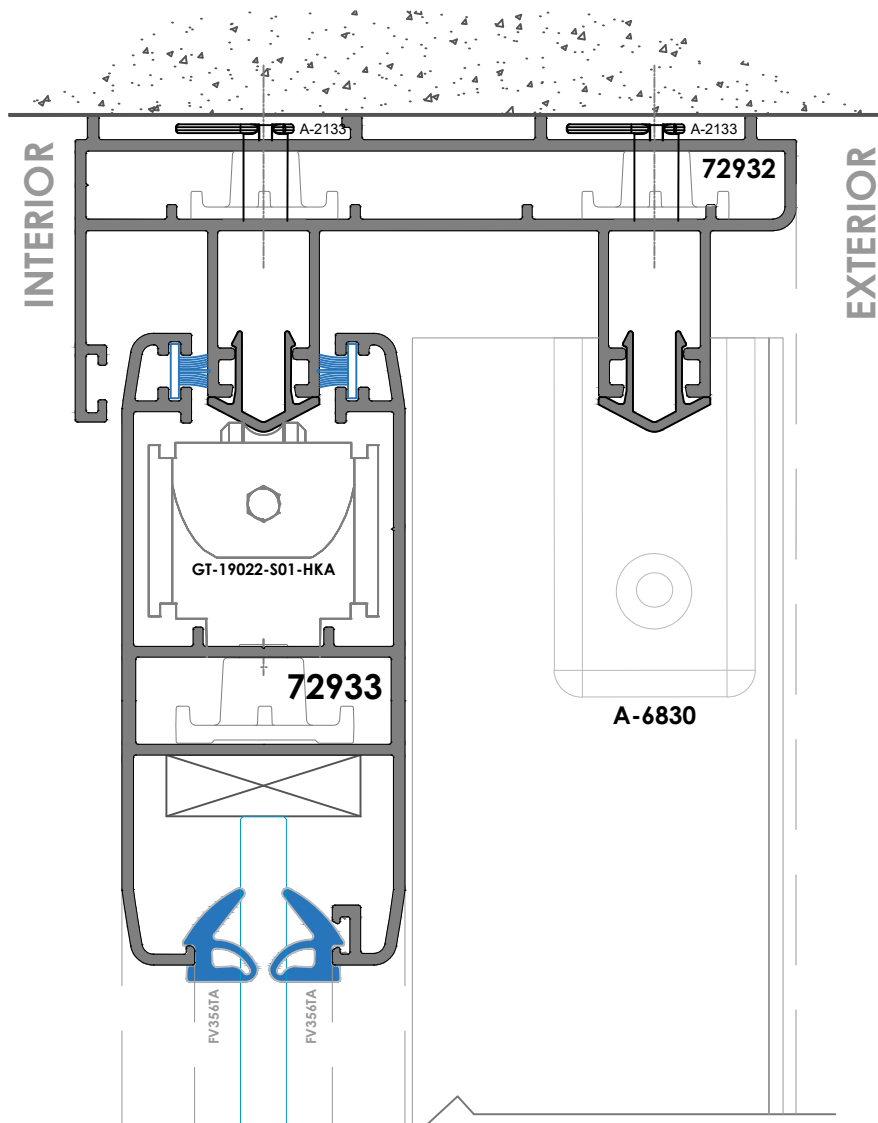


6 SASH SLIDING DOOR
(4 SLIDING + 2 FIXED)

INTER 90 SERIES

CONFIGURATIONS

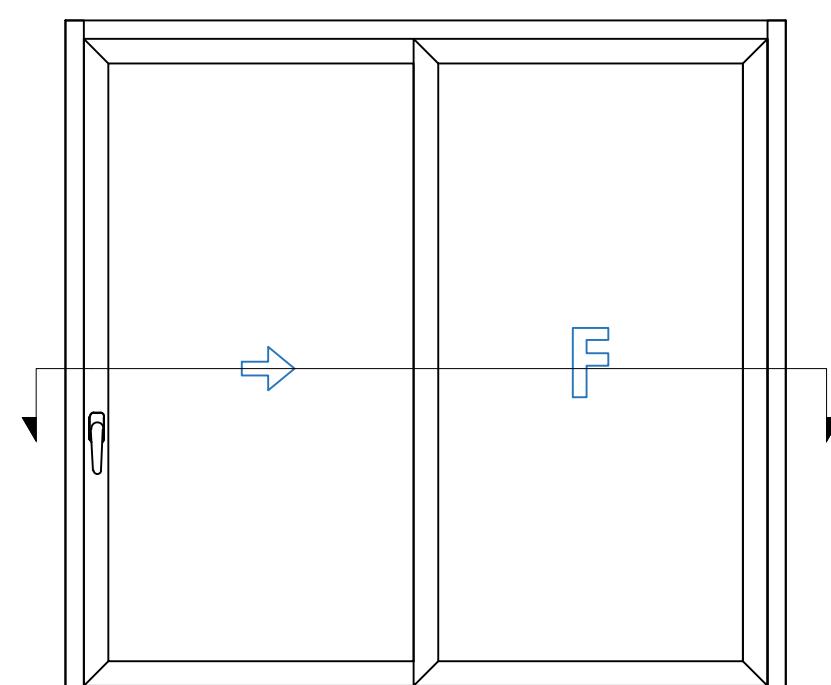
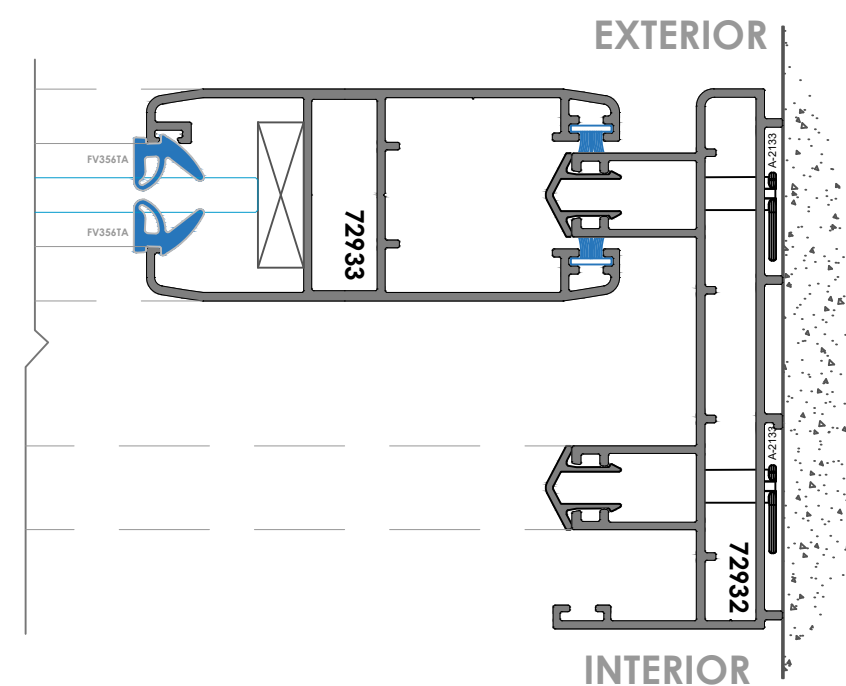
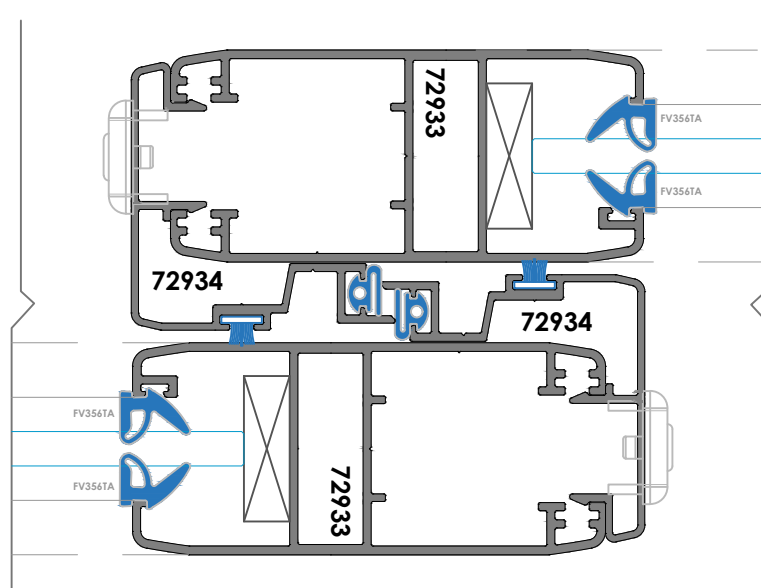
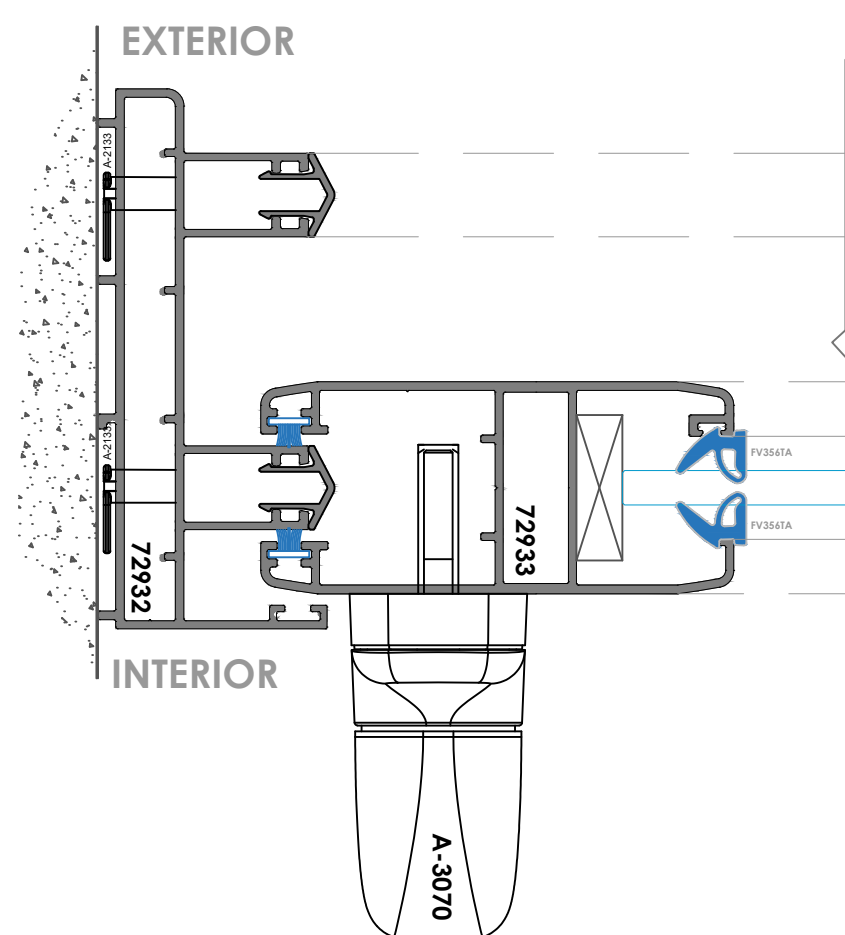
SECTIONS



INTER 90 SERIES

CONFIGURATIONS

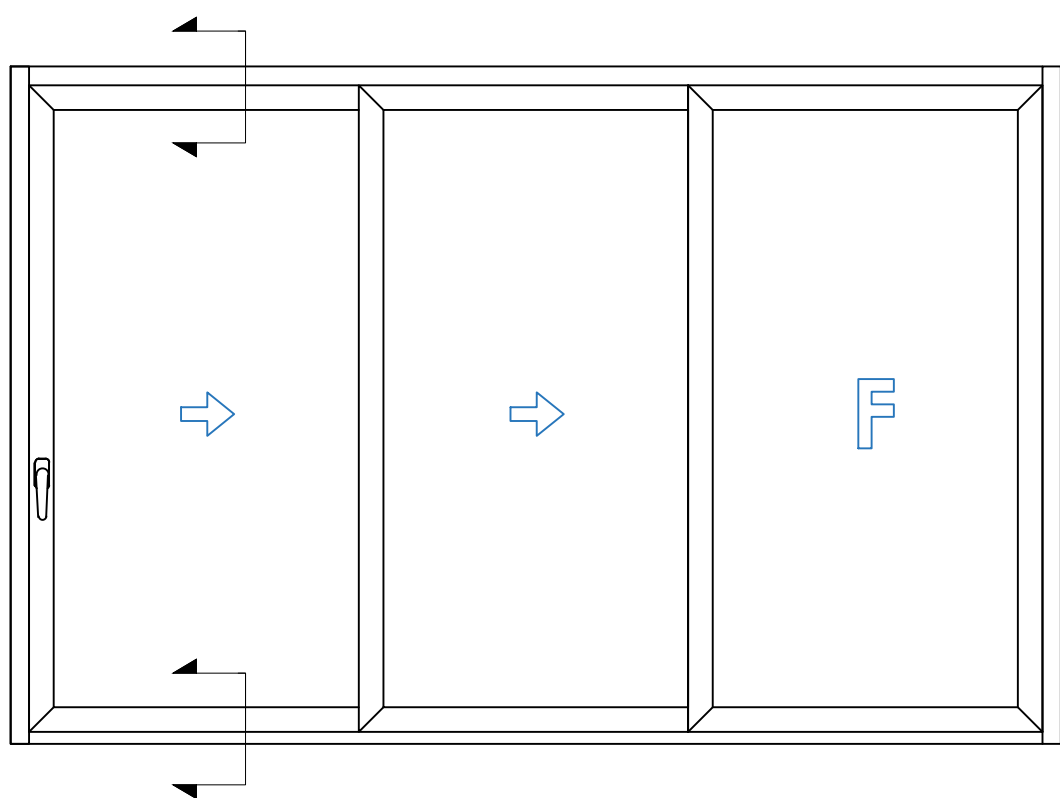
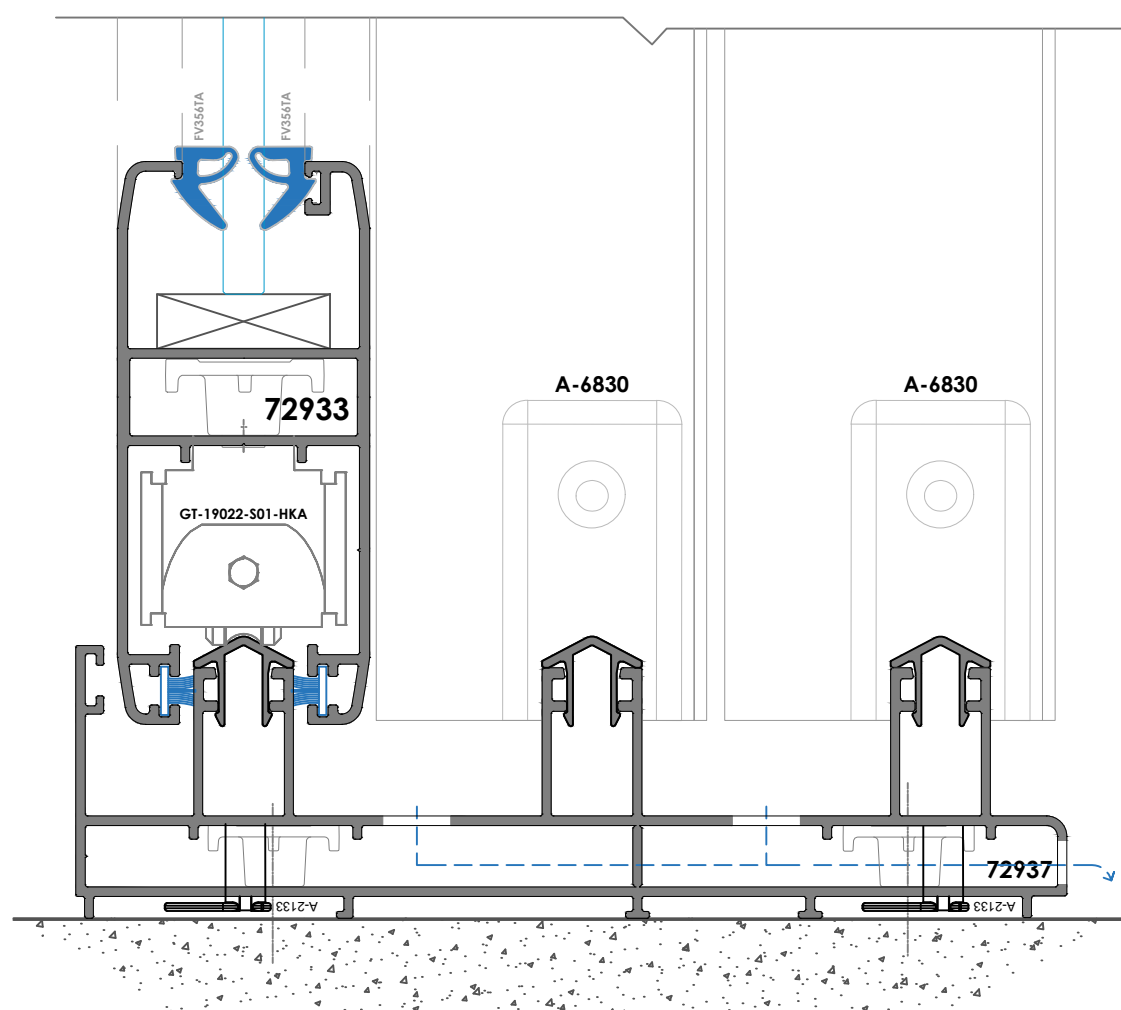
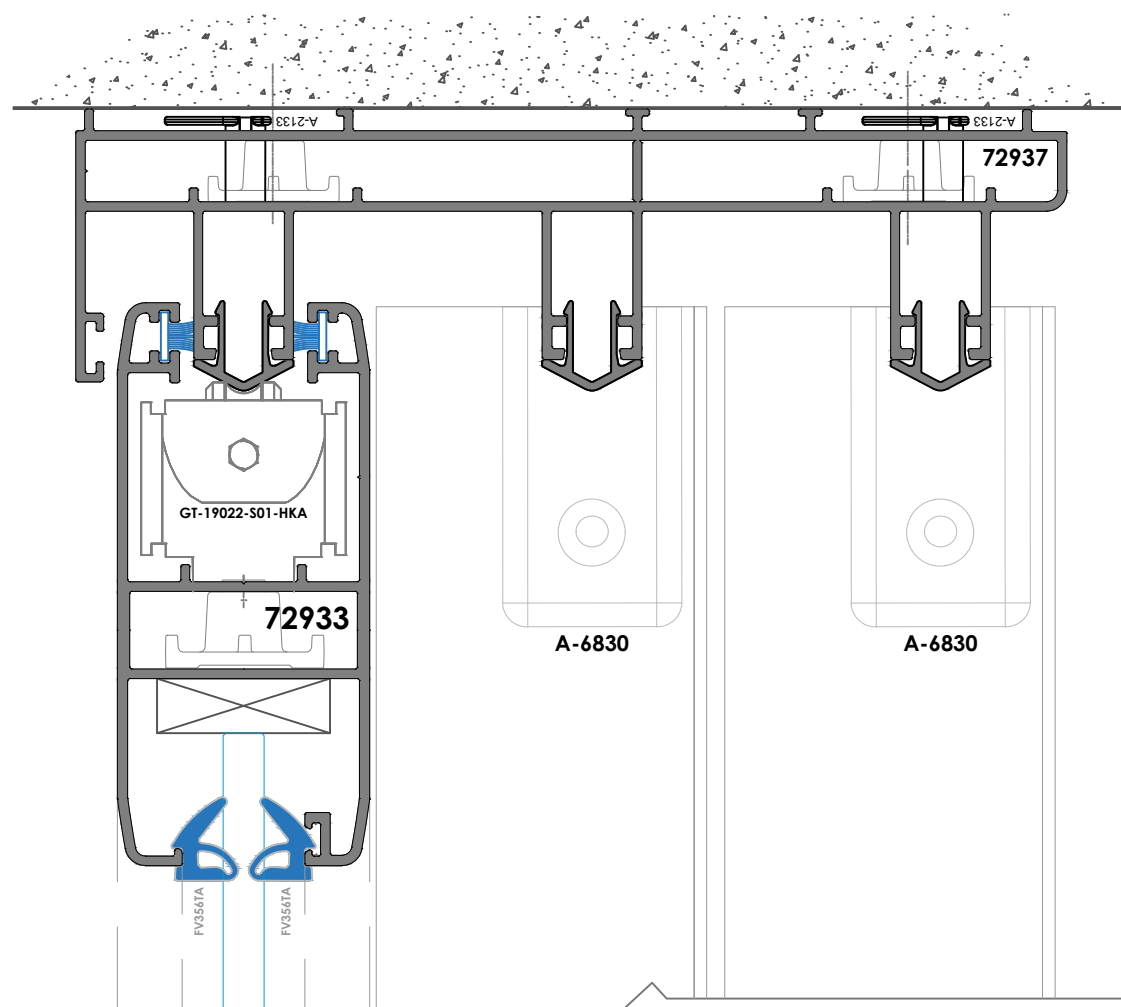
SECTIONS



INTER 90 SERIES

CONFIGURATIONS

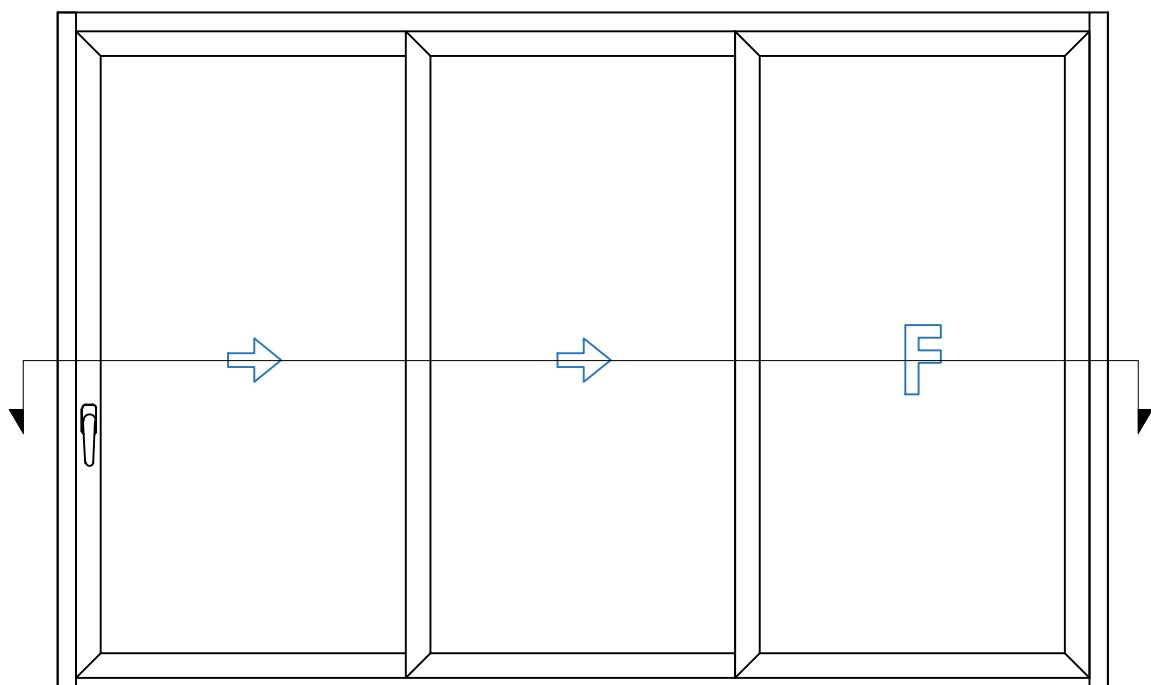
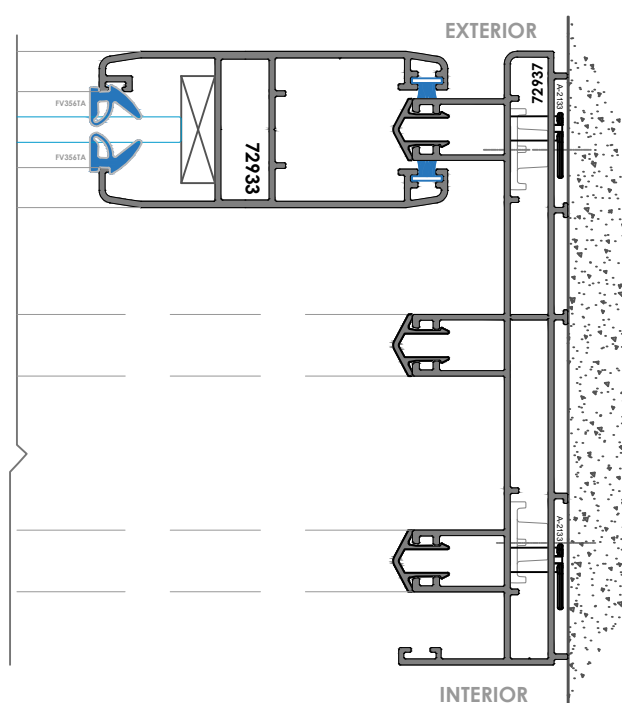
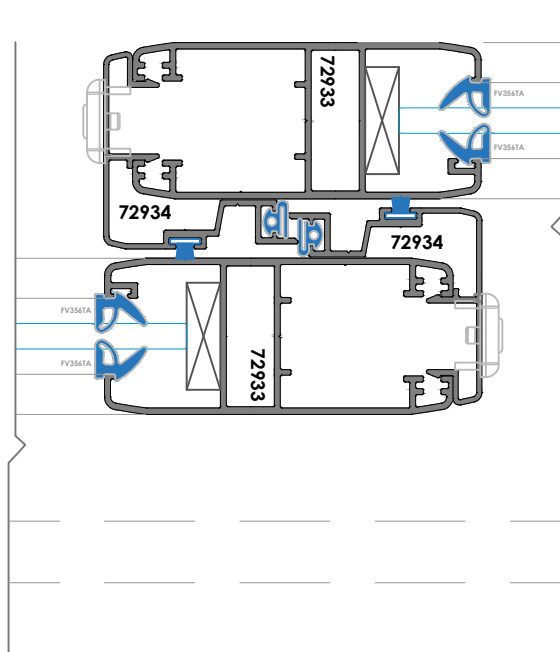
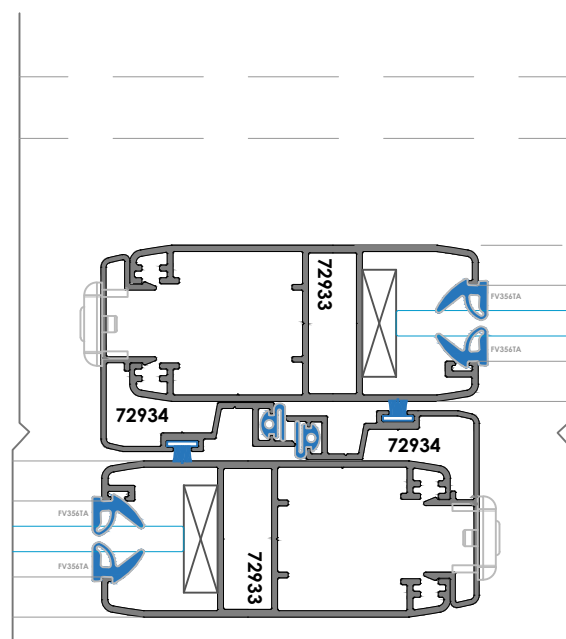
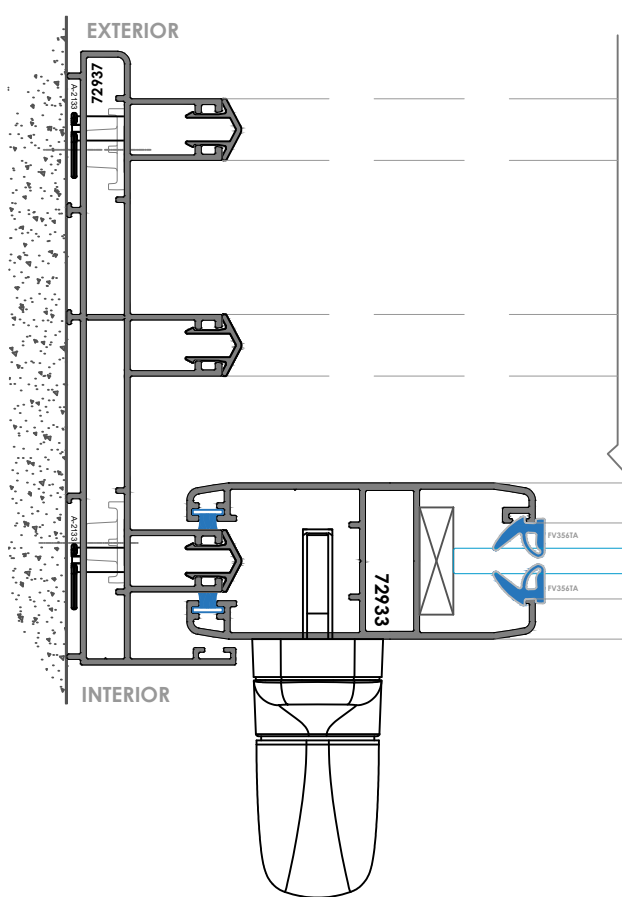
SECTIONS



INTER 90 SERIES

CONFIGURATIONS

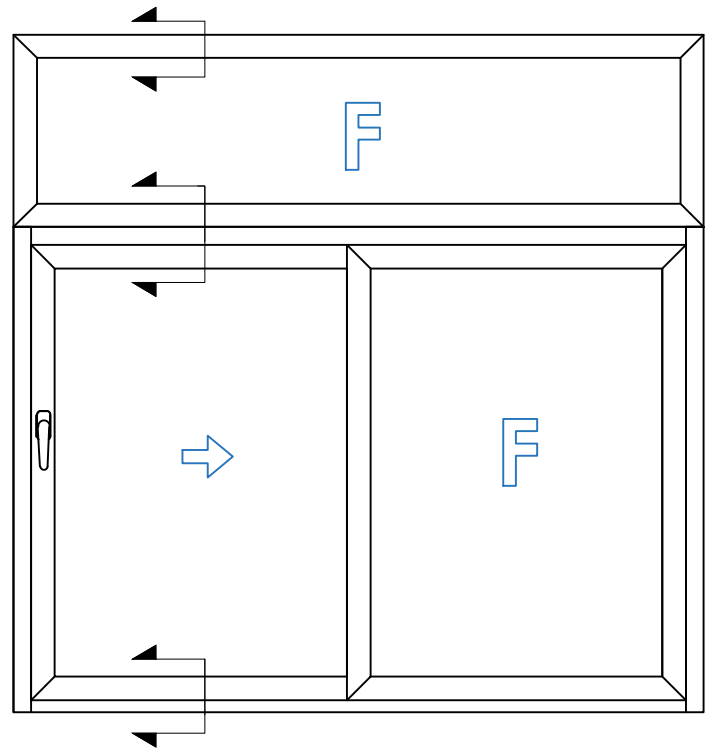
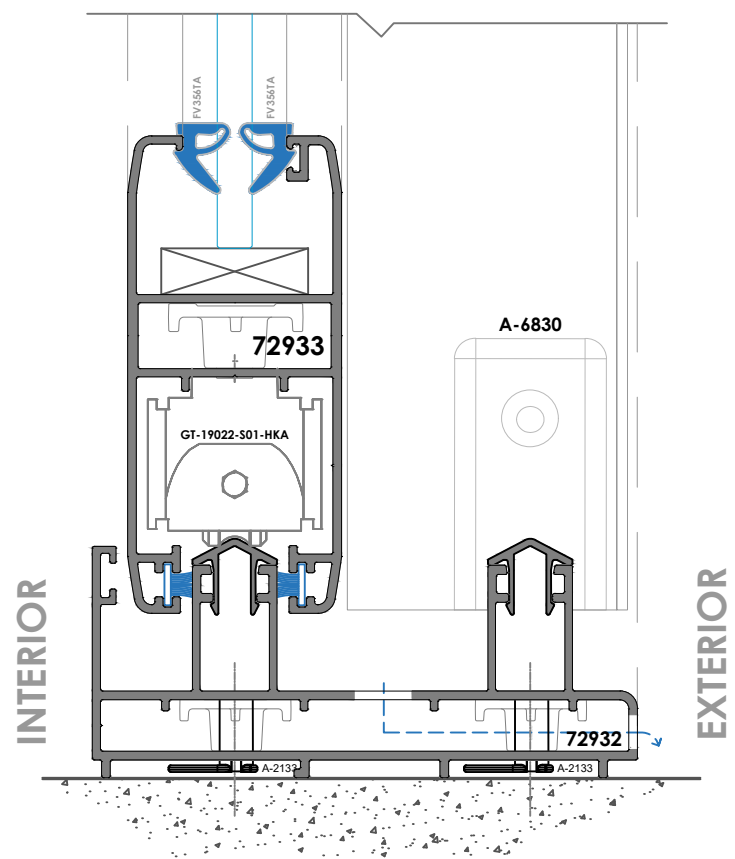
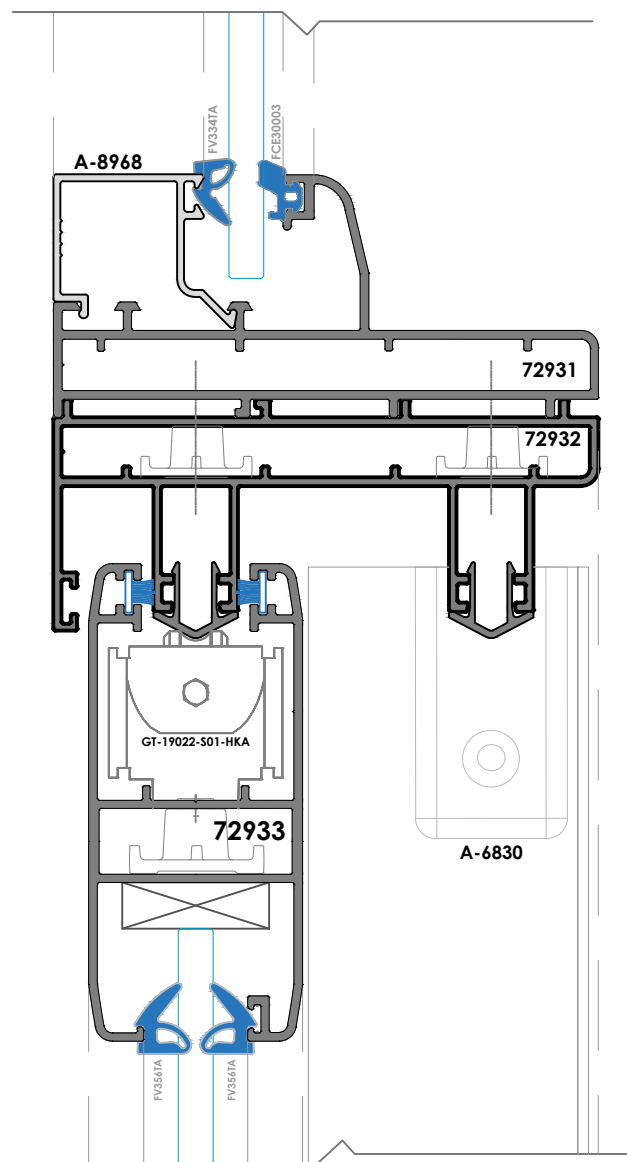
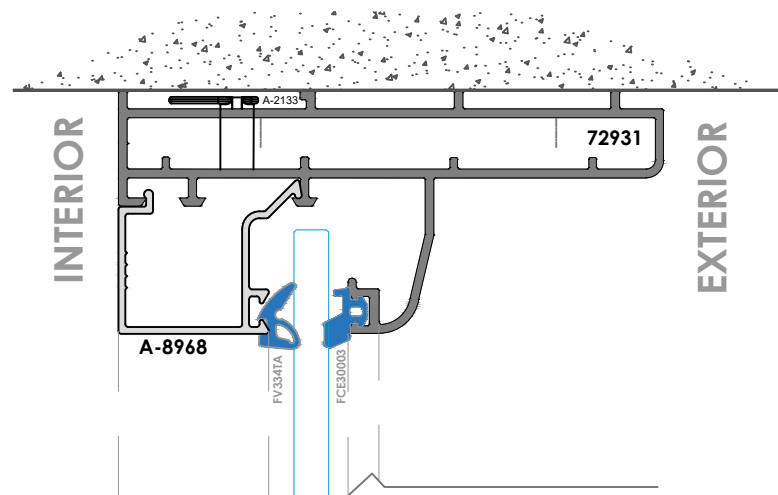
SECTIONS



INTER 90 SERIES

CONFIGURATIONS

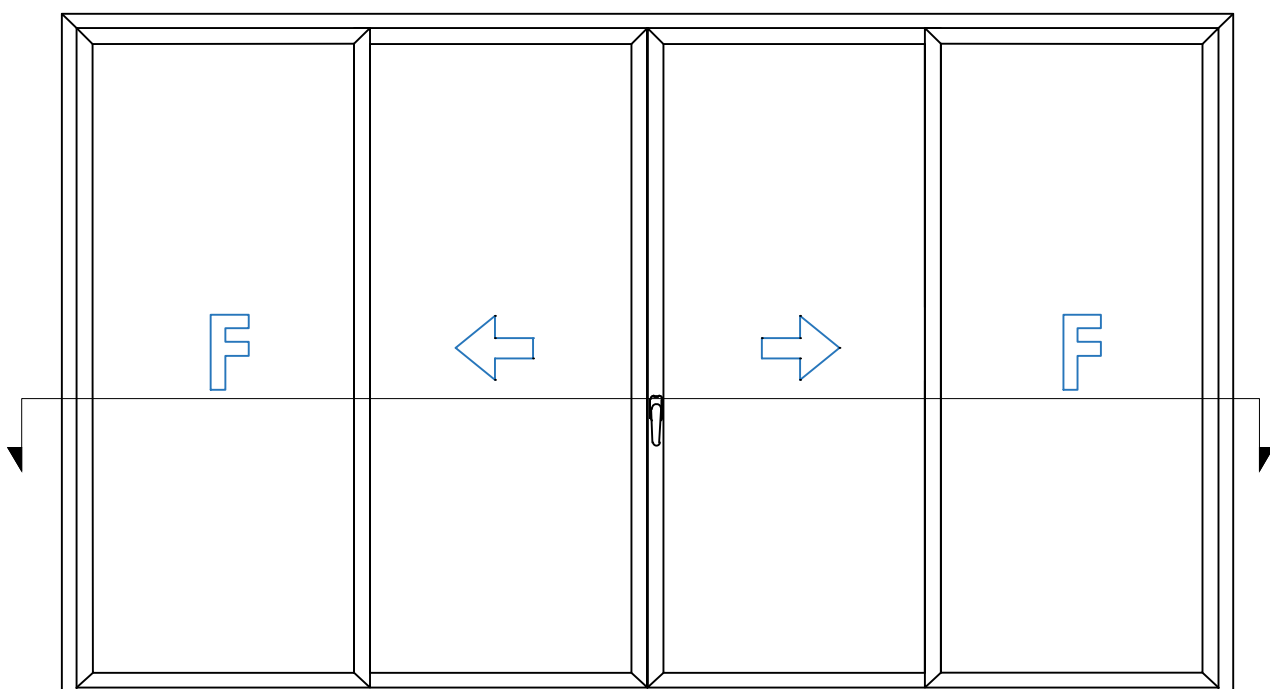
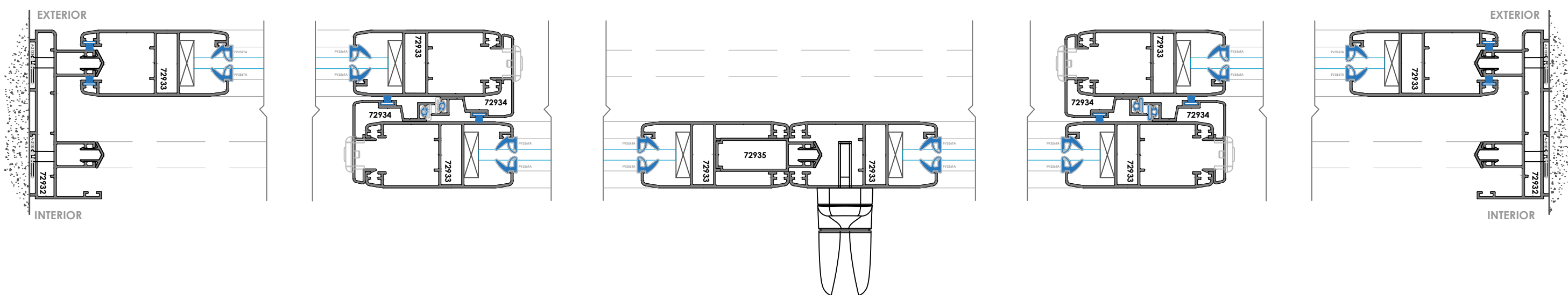
SECTIONS



INTER 90 SERIES

CONFIGURATIONS

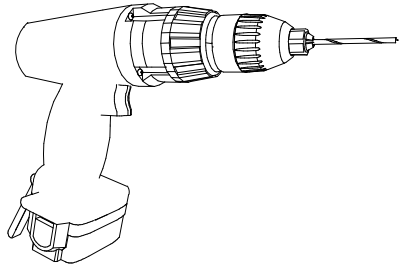
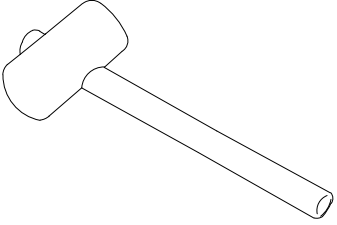
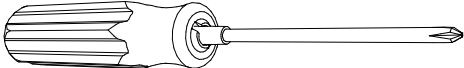
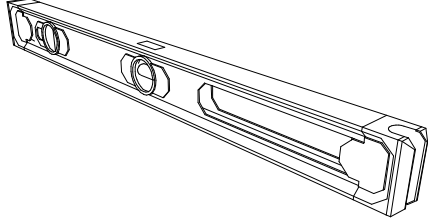
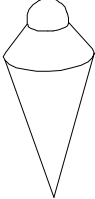
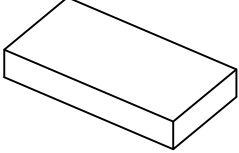
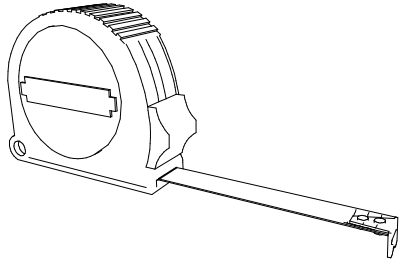
SECTIONS

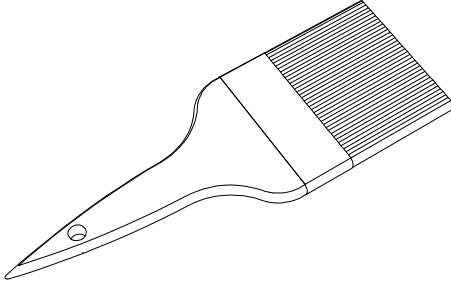
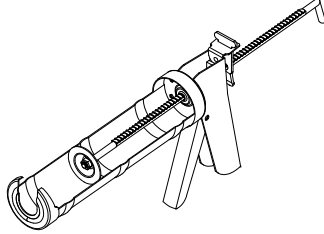
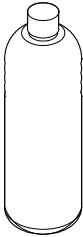
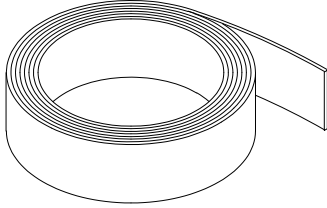
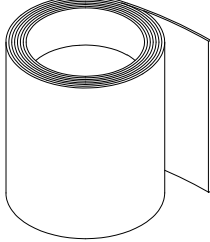


INSTALLATION

INSTRUCTIONS

TOOLS AND SUPPLIES FOR INSTALLATION

CODE	DRAWING	DESCRIPTION
		DRILL
		MALLET
		SCREWDRIVER
		KNIFE
		LEVEL
		PLUMB
		PLASTIC SHIMS
		MEASURE TAPE

CODE	DRAWING	DESCRIPTION
		BRUSH
		SILICONE GUN
		THREAD
		ALCOHOL
		SAFETY GLOVES
		SAFETY GLASSES
		TAPE
		CLEANING RAG

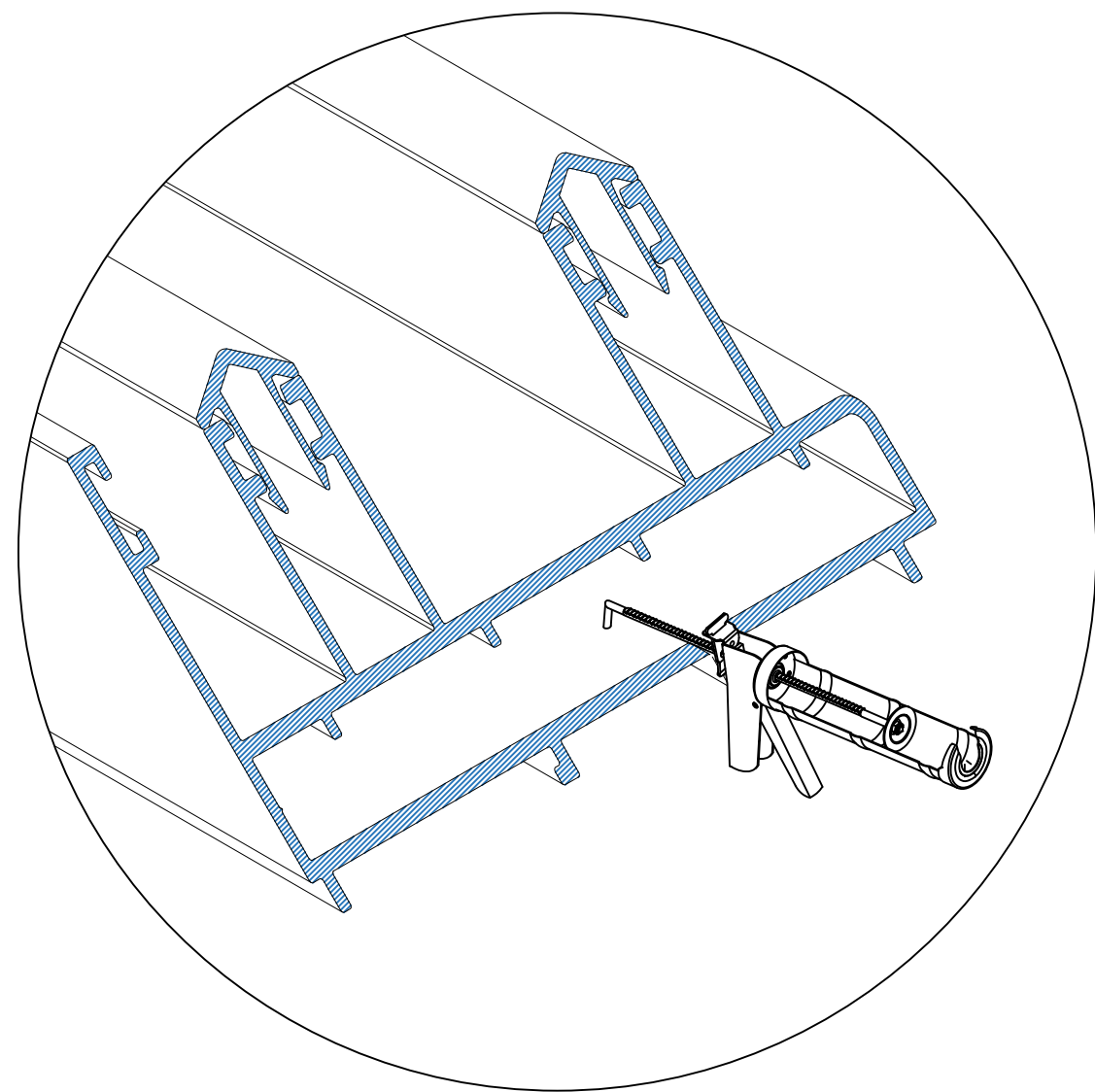
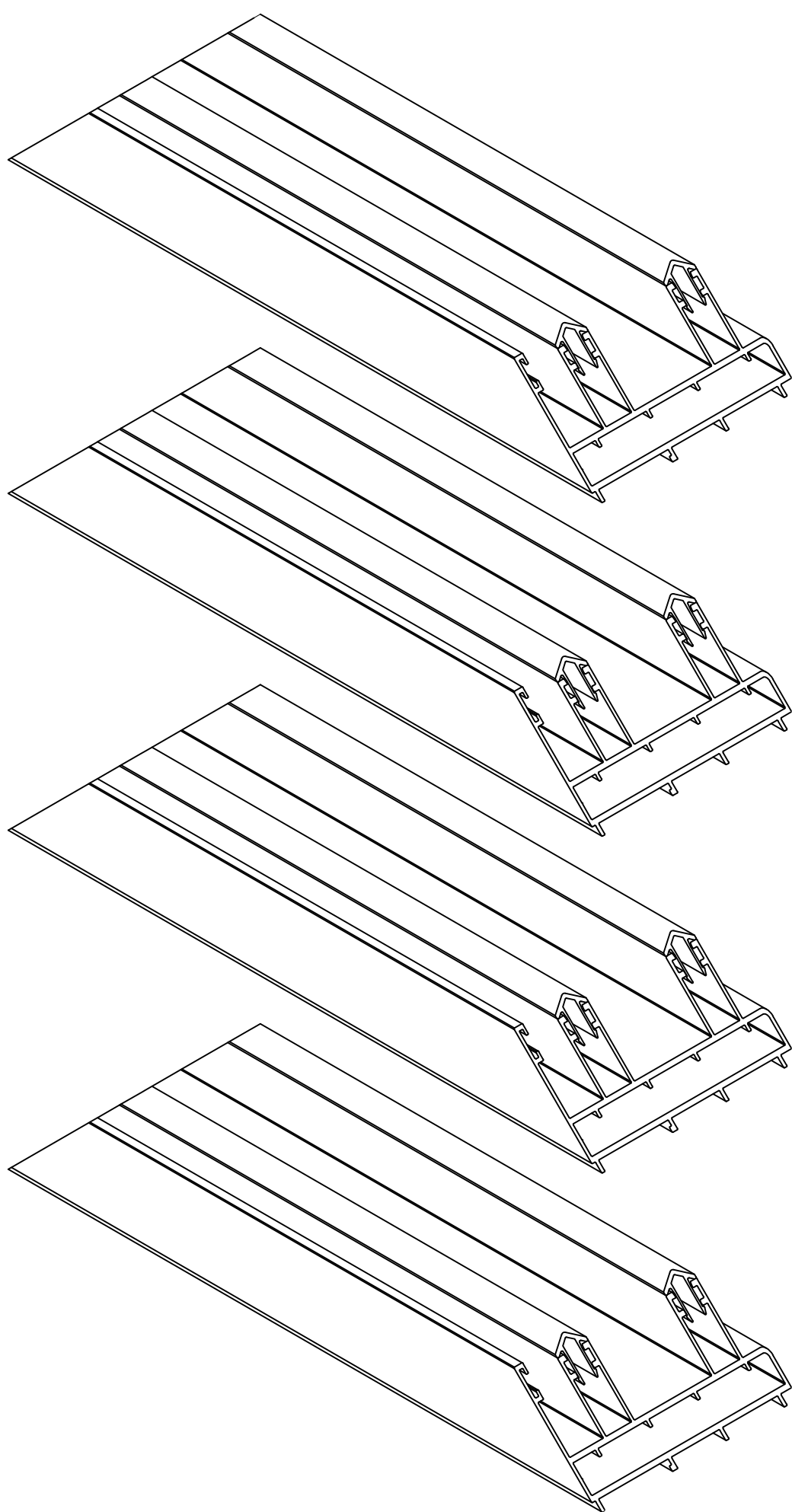
INSTALLATION



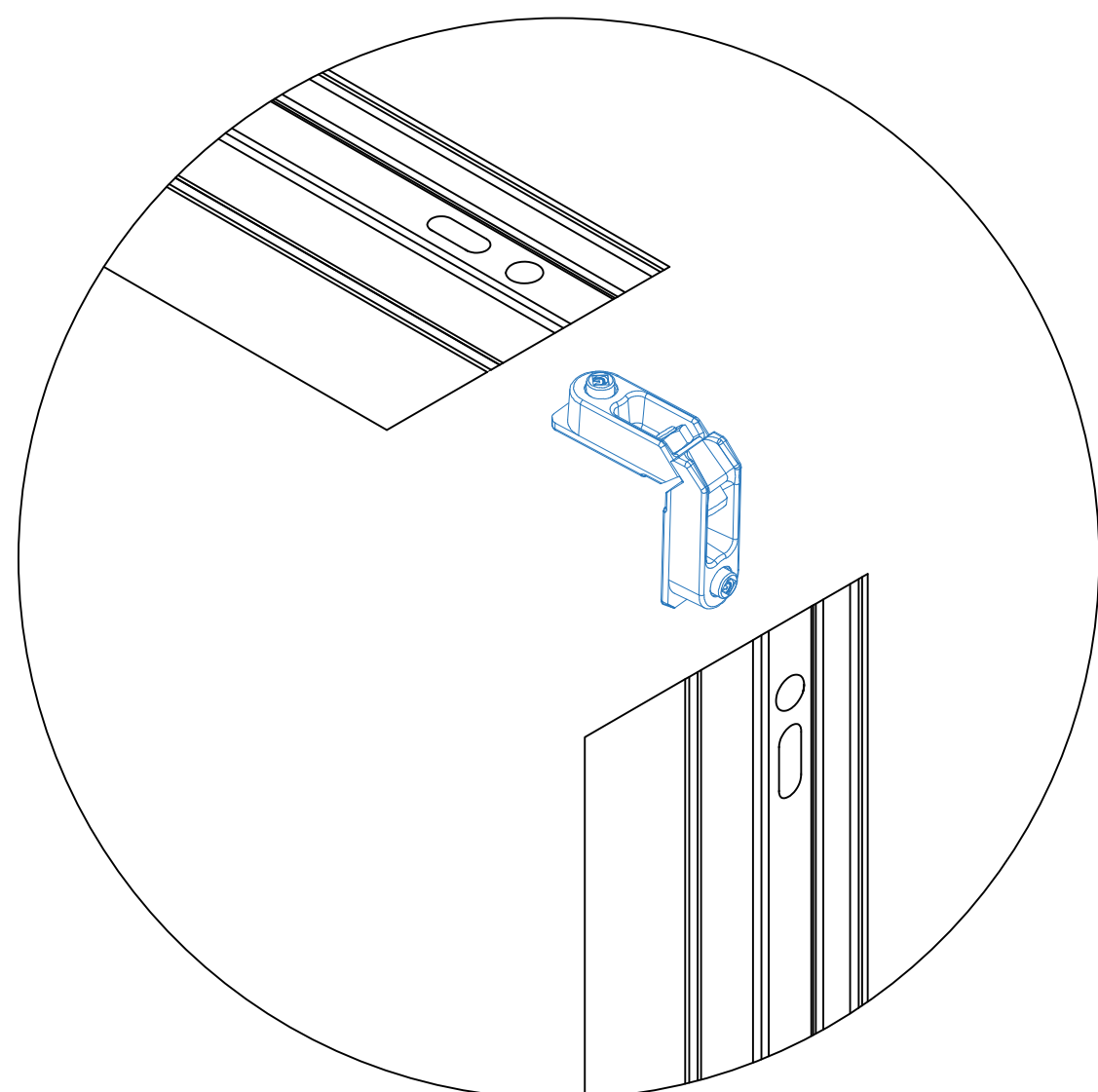
INTERALUM

INSTRUCTIONS

Before the installation, please make sure to check the measurements of the opening and remove any debris that could interfere with the proper installation of the window.



Add weatherproofing sealant to each corner for better assembly.

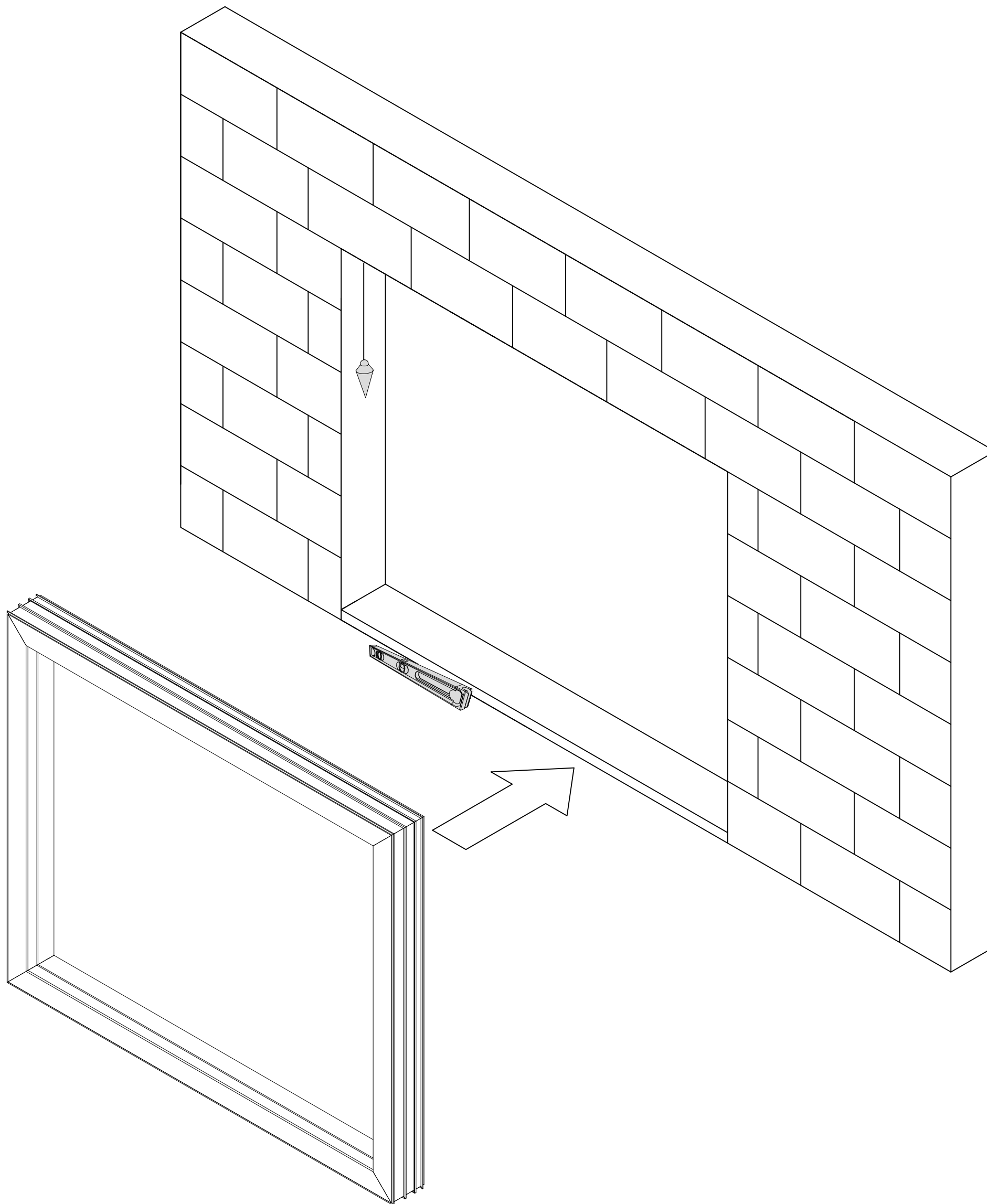


STEP ONE

Locate the frame profiles and assemble the frame by clipping in the corner cleats provided.

INSTALLATION

INSTRUCTIONS



STEP TWO

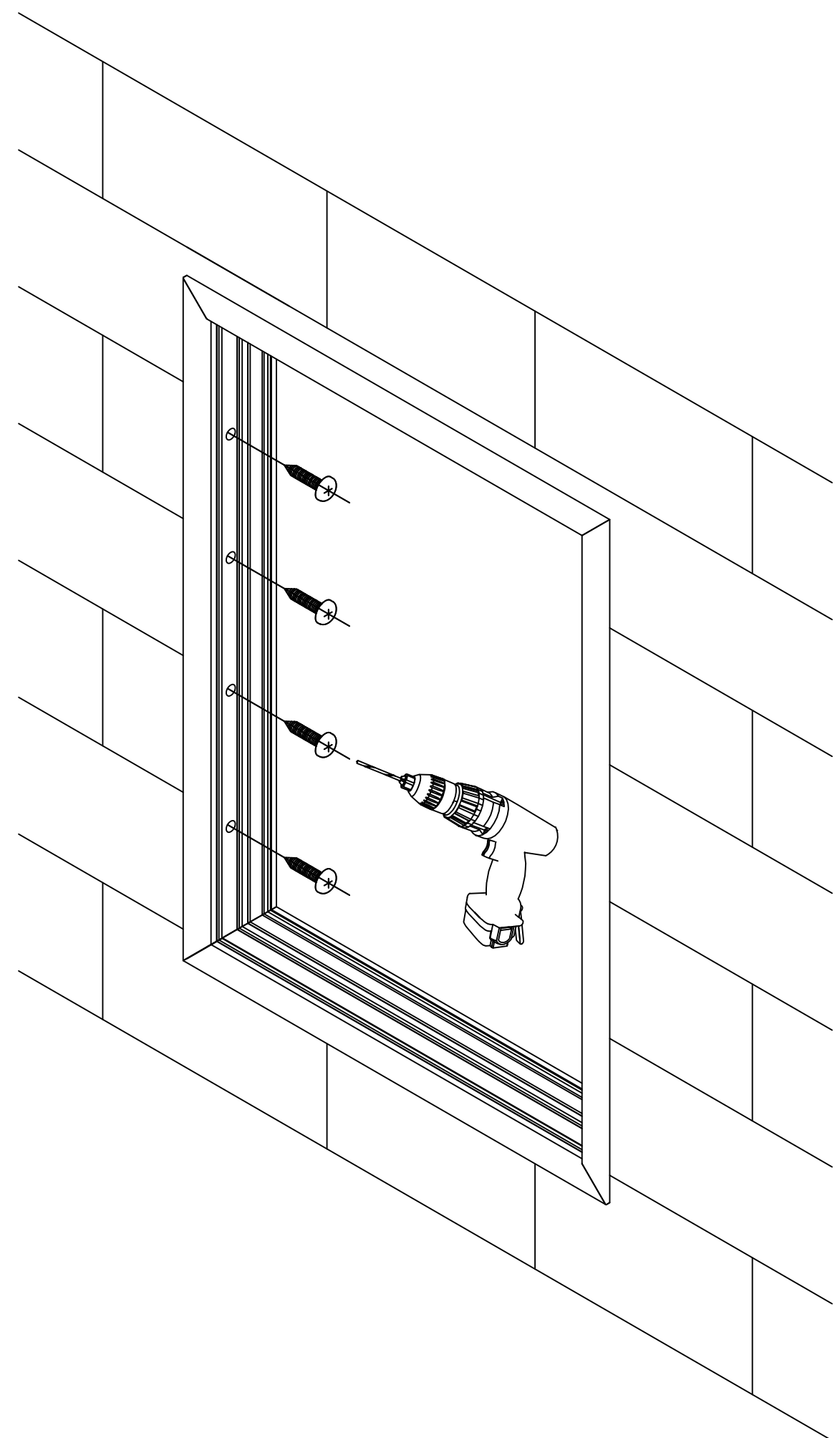
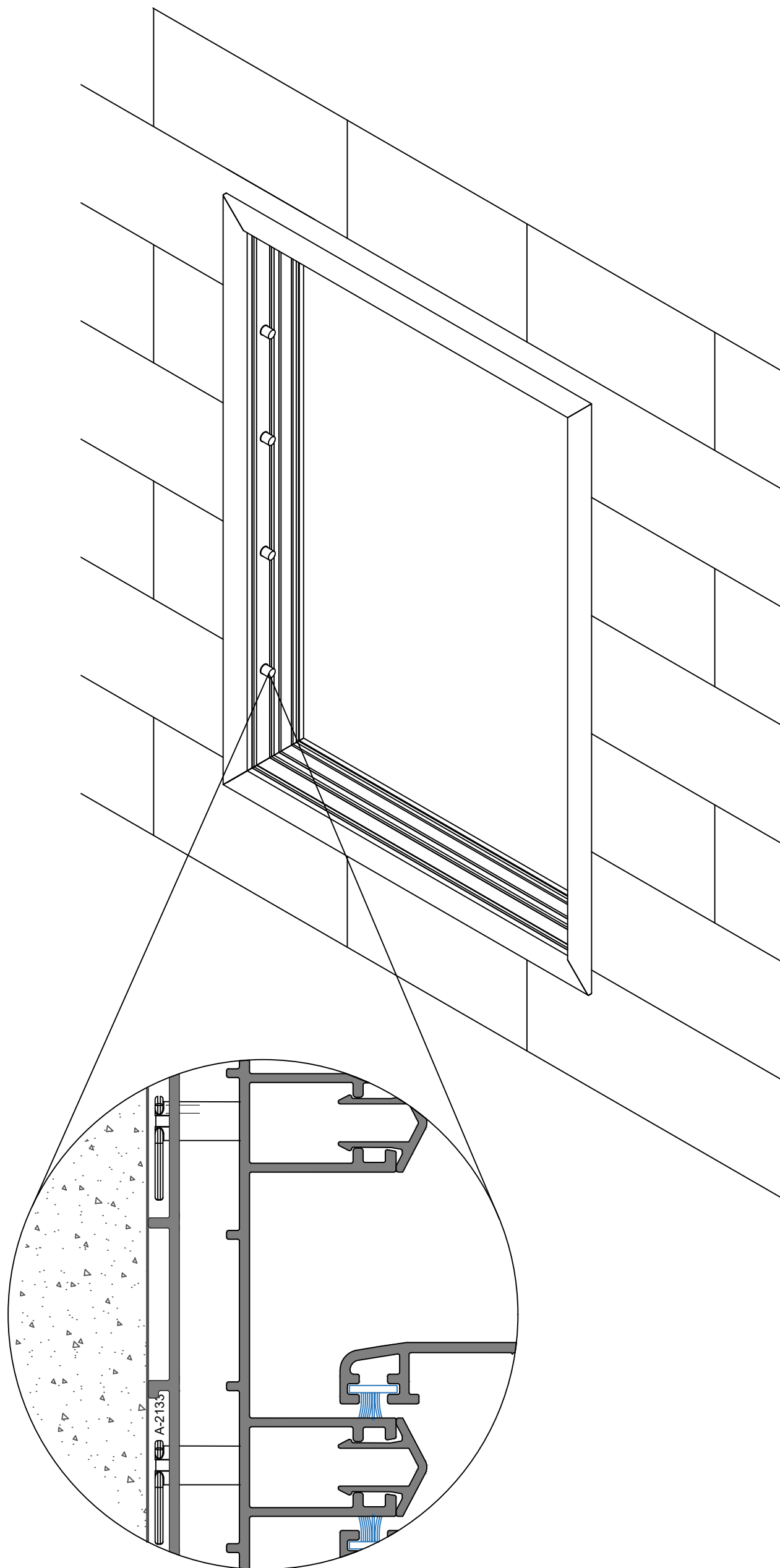
Place the sliding door in the opening, level, plumb and square the window using the shims.

INSTALLATION

INSTRUCTIONS



INTERALUM



STEP THREE

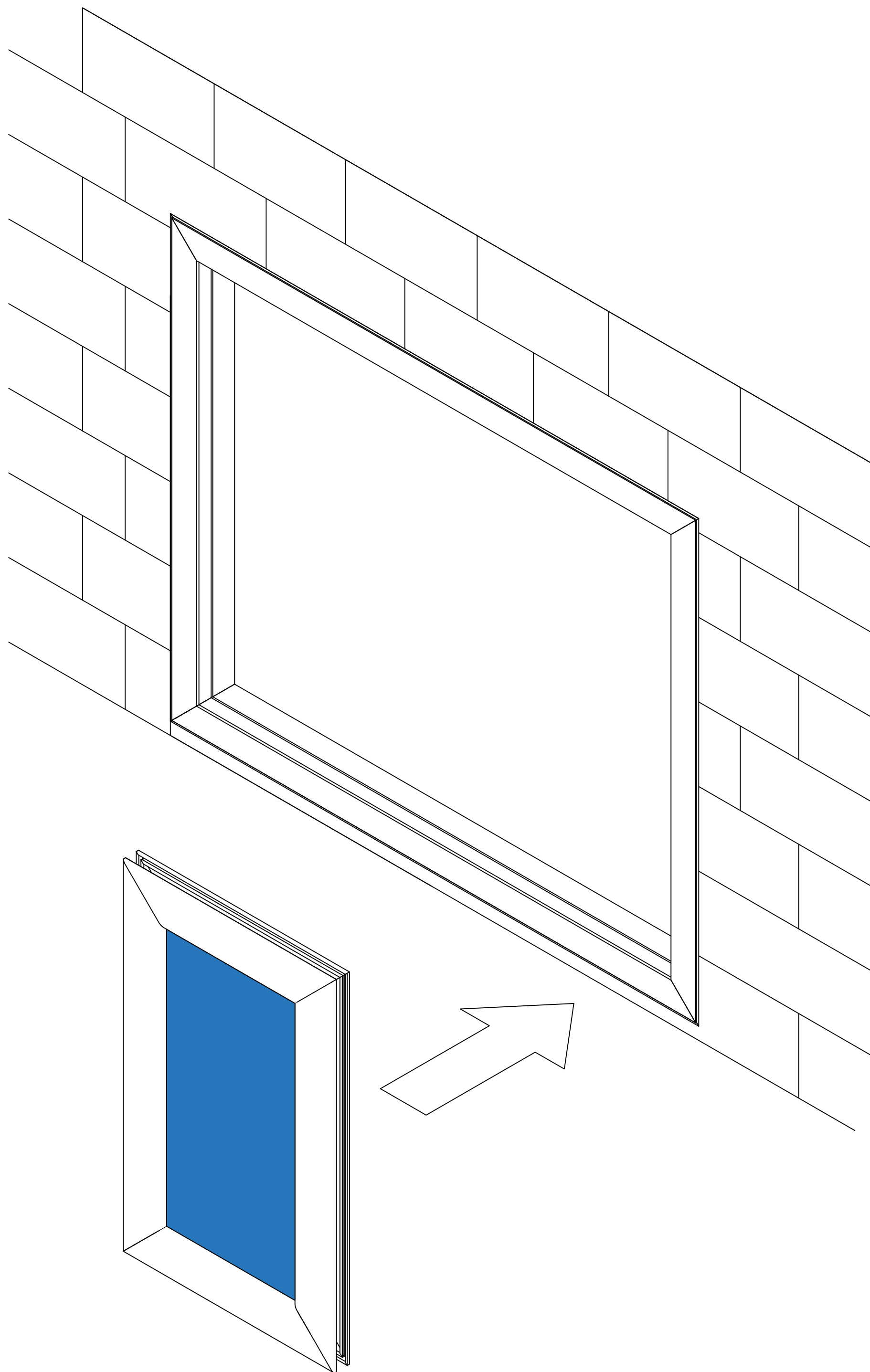
Use frame adjusting device to level the frame and use frame holes as a guide to drill and install the anchor screws.

INSTALLATION



INTERALUM

INSTRUCTIONS



STEP FOUR

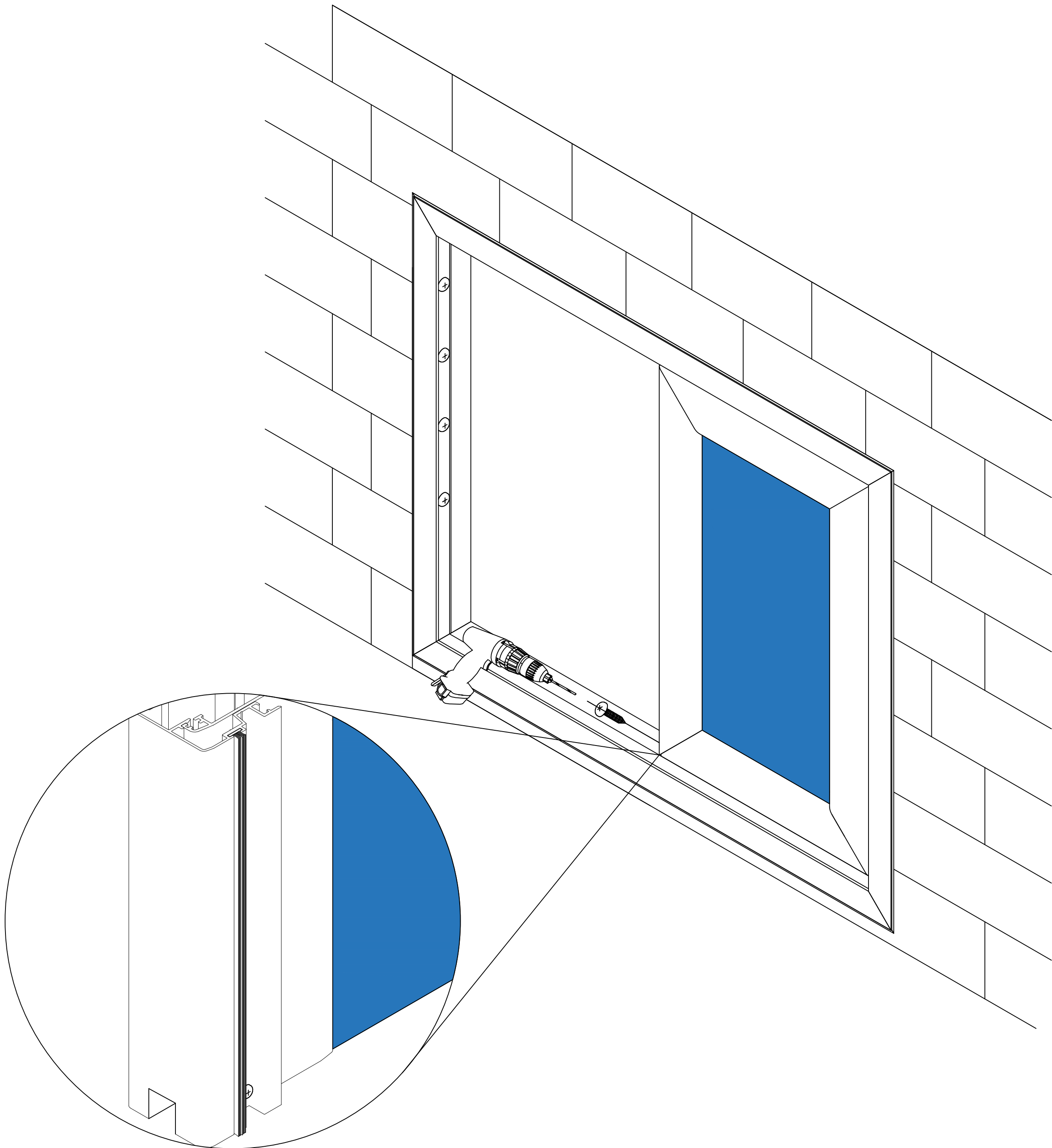
Insert the fixed sash in the frame and secure it in place.

INSTALLATION

INSTRUCTIONS



INTERALUM



STEP FIVE

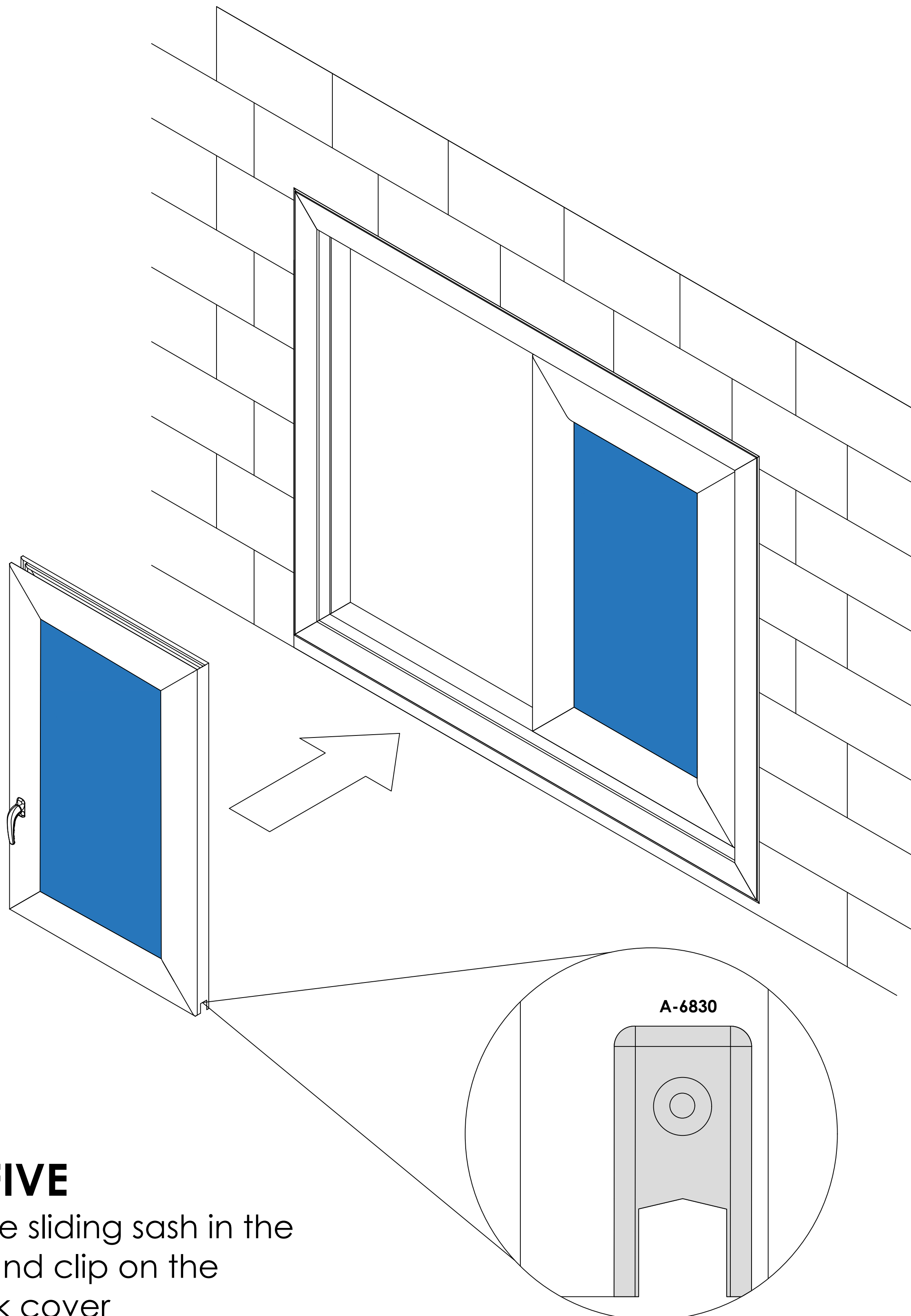
Secure the fixed sash in place by drilling the screw in a downwards angle through both the interlock and the track frame.

INSTALLATION

INSTRUCTIONS



INTERALUM



STEP FIVE

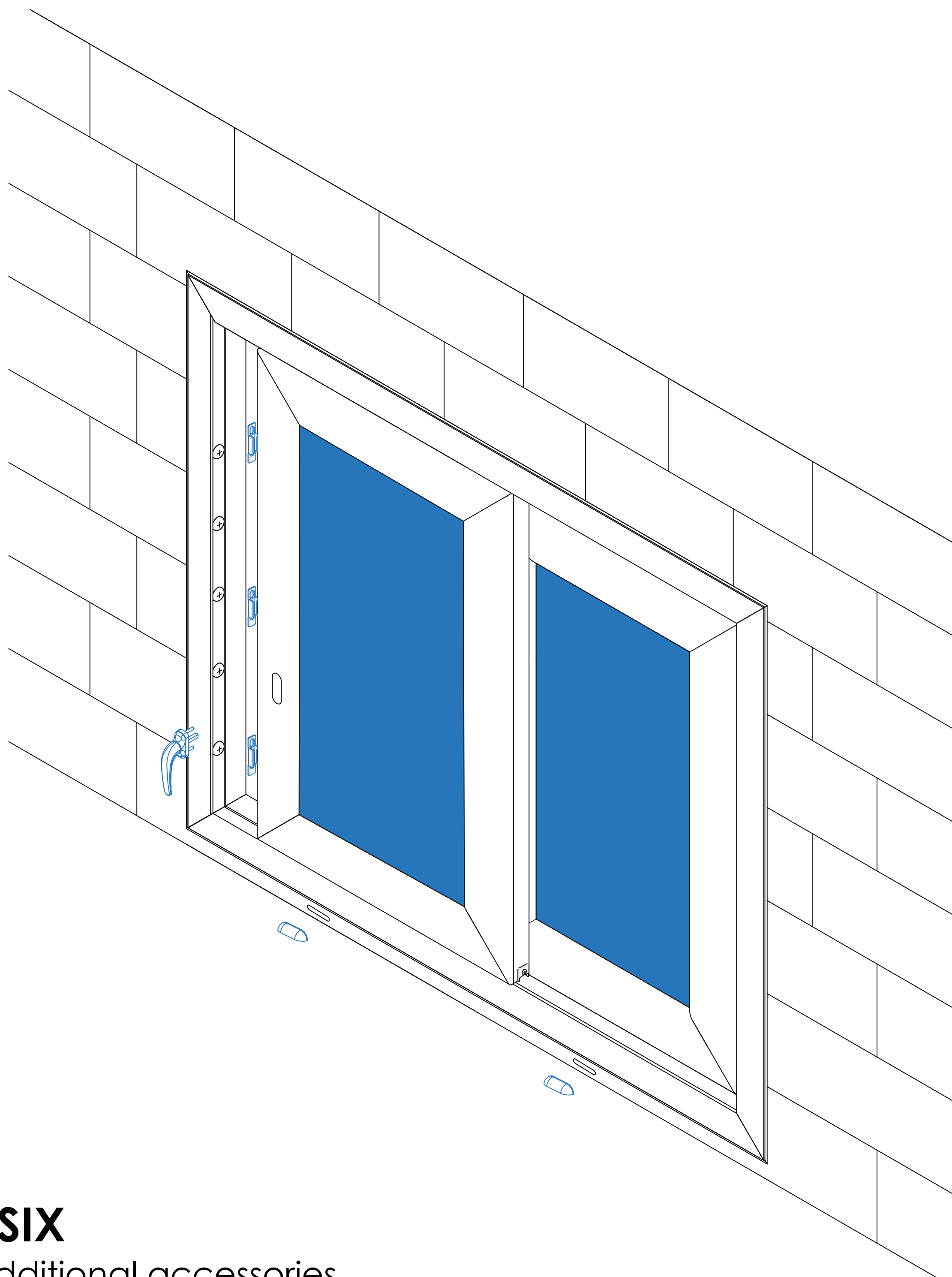
Insert the sliding sash in the frame and clip on the interlock cover

INSTALLATION

INSTRUCTIONS



INTERALUM



STEP SIX

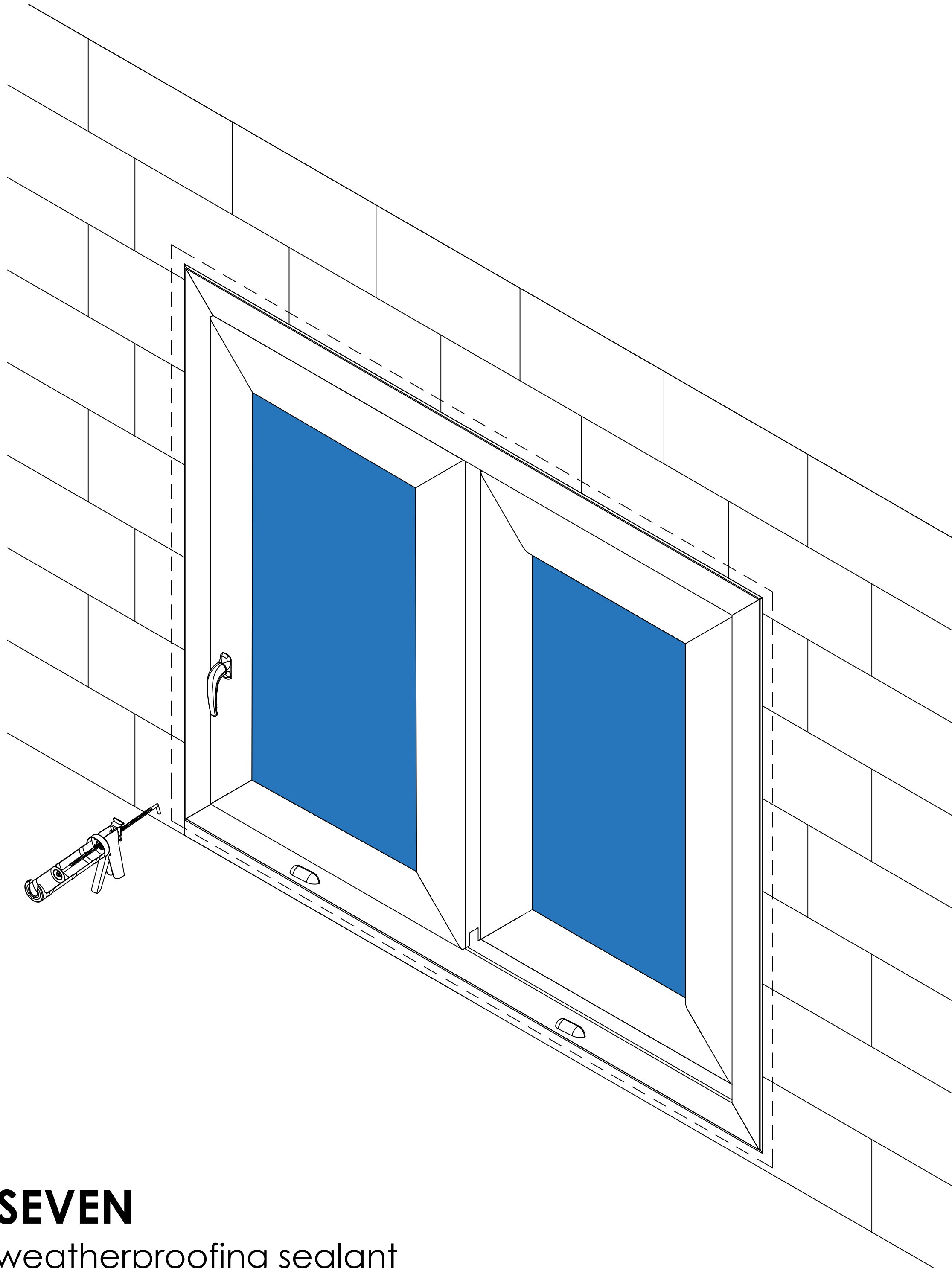
Add additional accessories to sliding door.

INSTALLATION

INSTRUCTIONS



INTERALUM



STEP SEVEN

Apply weatherproofing sealant to the frame perimeter.