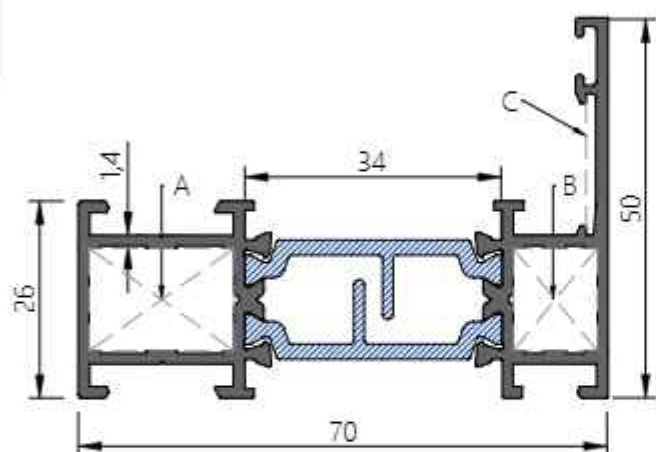


HT 70

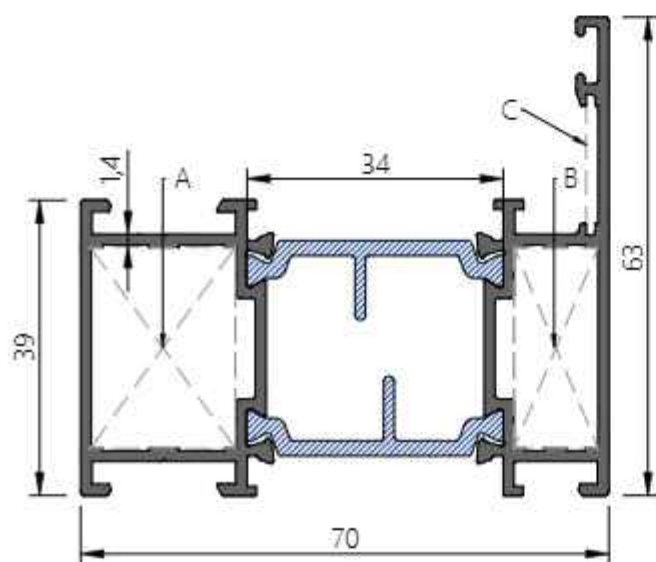
Hinged System





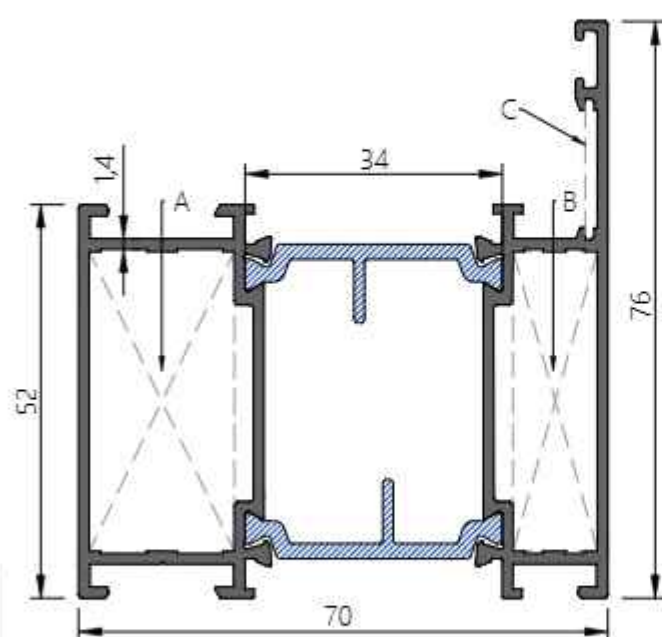
Profile Name	Profile Code	Weight (Kg/m)
Frame Profile	23001	1.241

Corner Cleat	A	B	C
	308-2 18.8mm	308-13 10.8mm	21326



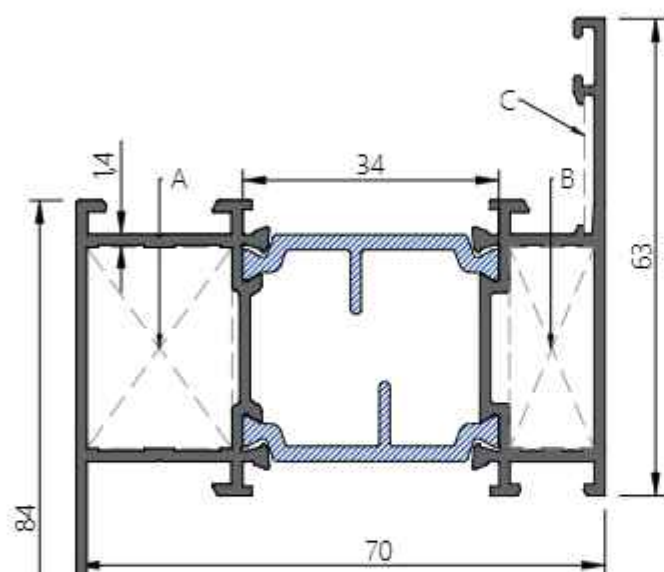
Profile Name	Profile Code	Weight (Kg/m)
Frame Profile	23002	1.430

Corner Cleat	A	B	C
	311-3 18.8mm	311-10 10.8mm	21326



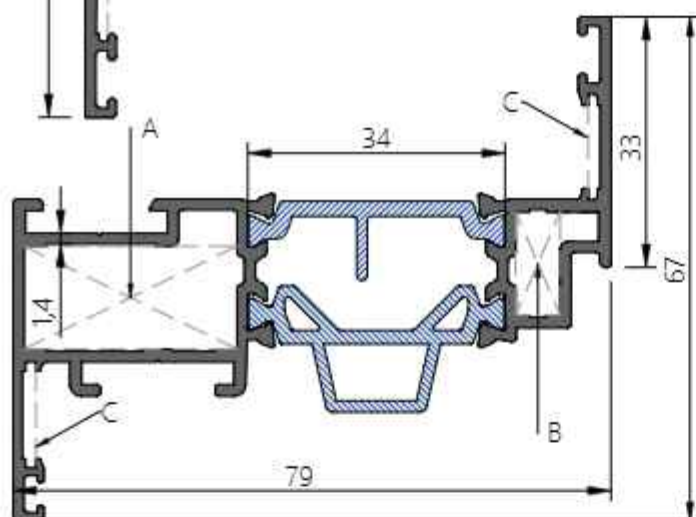
Profile Name	Profile Code	Weight (Kg/m)
Frame Profile	23003	1.625

Corner Cleat	A	B	C
	312-2 18.8mm	312-4 10.8mm	21326



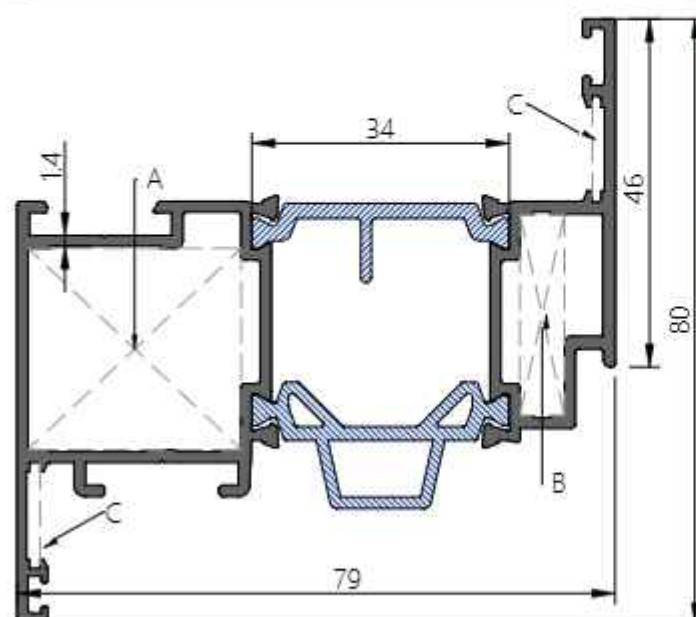
Profile Name	Profile Code	Weight (Kg/m)
Z Frame Profile	23007	1.630

Corner Cleat	A	B	C
	311-3 18.8mm	311-10 10.8mm	21326



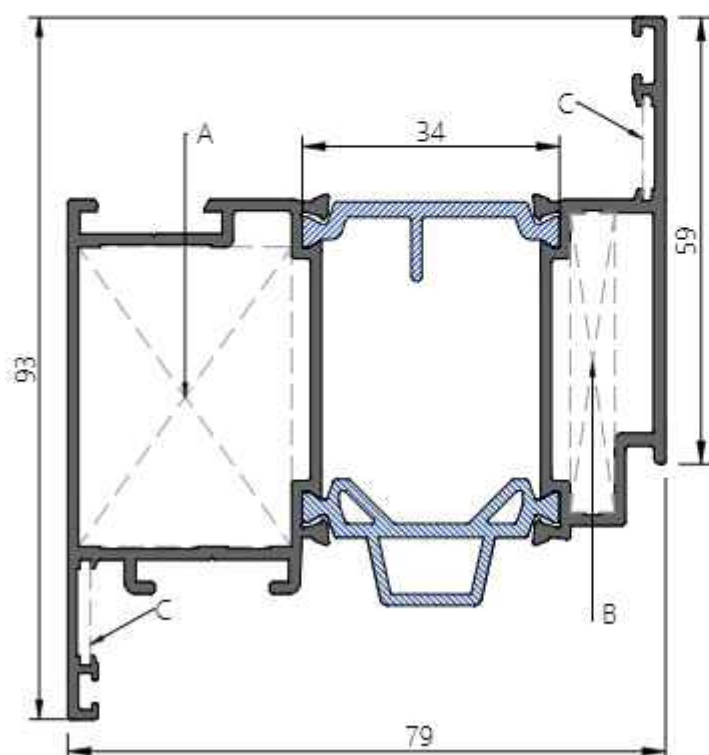
Profile Name	Profile Code	Weight (Kg/m)
Sash Profile	23008	1.367

Corner Cleat	A	B	C
	308-3 27.8mm	308-14 5.5mm	21327



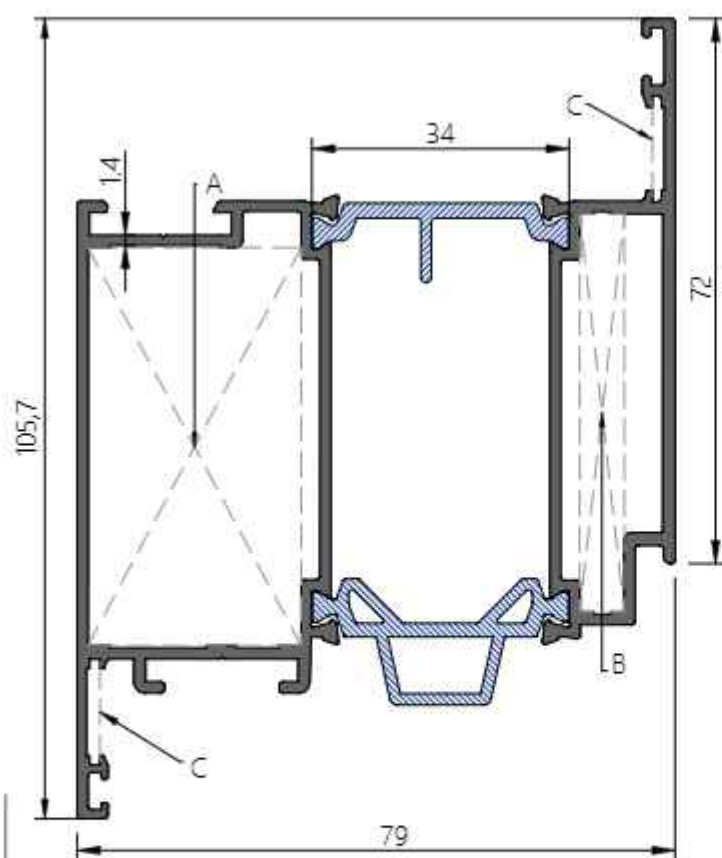
Profile Name	Profile Code	Weight (Kg/m)
Sash Profile	23009	1.578

Corner Cleat	A	B	C
	311-4 27.8mm	311-11 5.5mm	21327



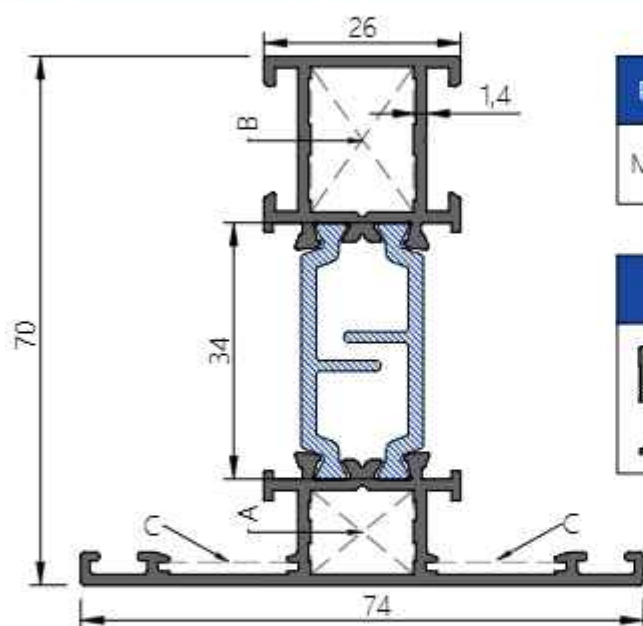
Profile Name	Profile Code	Weight (Kg/m)
Sash Profile	23010	1.780

Corner Cleat	A	B	C
	312-5 27.8mm	312-3 5.5mm	21327



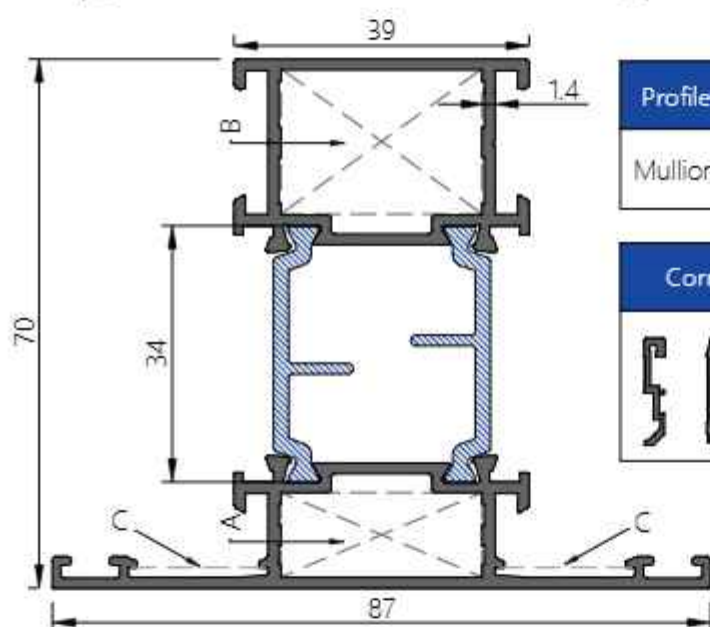
Profile Name	Profile Code	Weight (Kg/m)
Sash Profile	23011	1.985

Corner Cleat	A	B	C
	314-1 27.8mm	314-2 5.5mm	21327



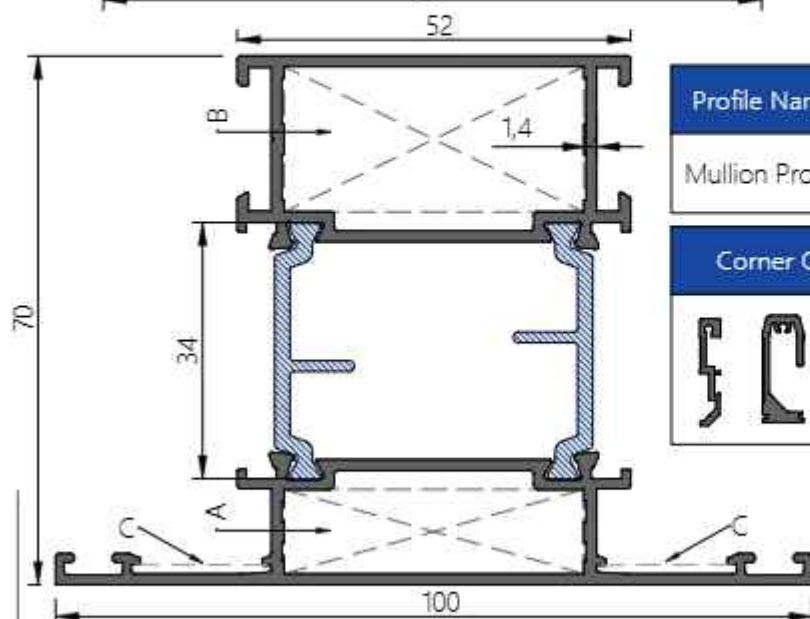
Profile Name	Profile Code	Weight (Kg/m)
Mullion Profile	23015	1.356

Corner Cleat	A	B	C
  	320-1		21326



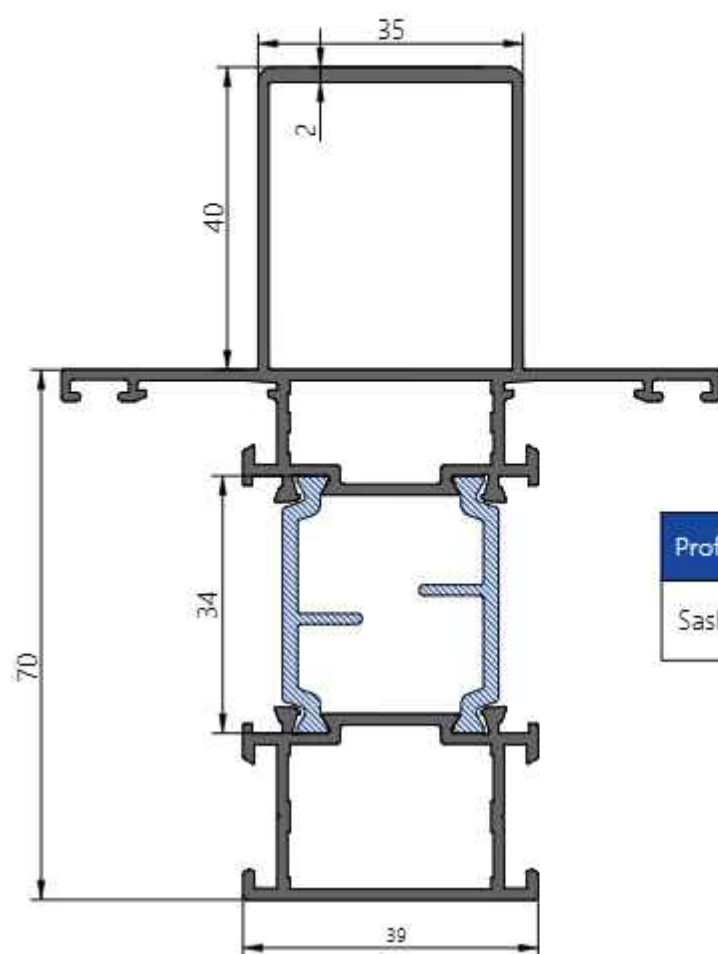
Profile Name	Profile Code	Weight (Kg/m)
Mullion Profile	23016	1.545

Corner Cleat	A	B	C
  	320-2		21326

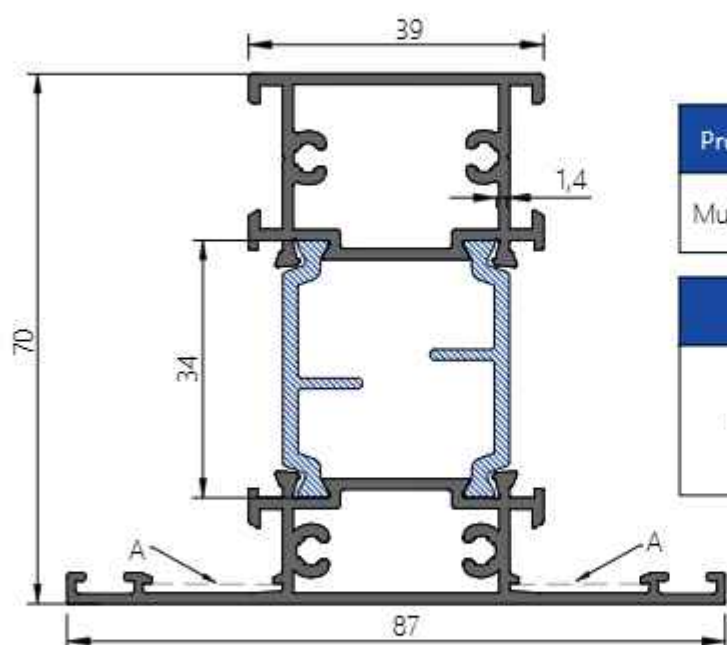


Profile Name	Profile Code	Weight (Kg/m)
Mullion Profile	23017	1.720

Corner Cleat	A	B	C
  	320-3		21326

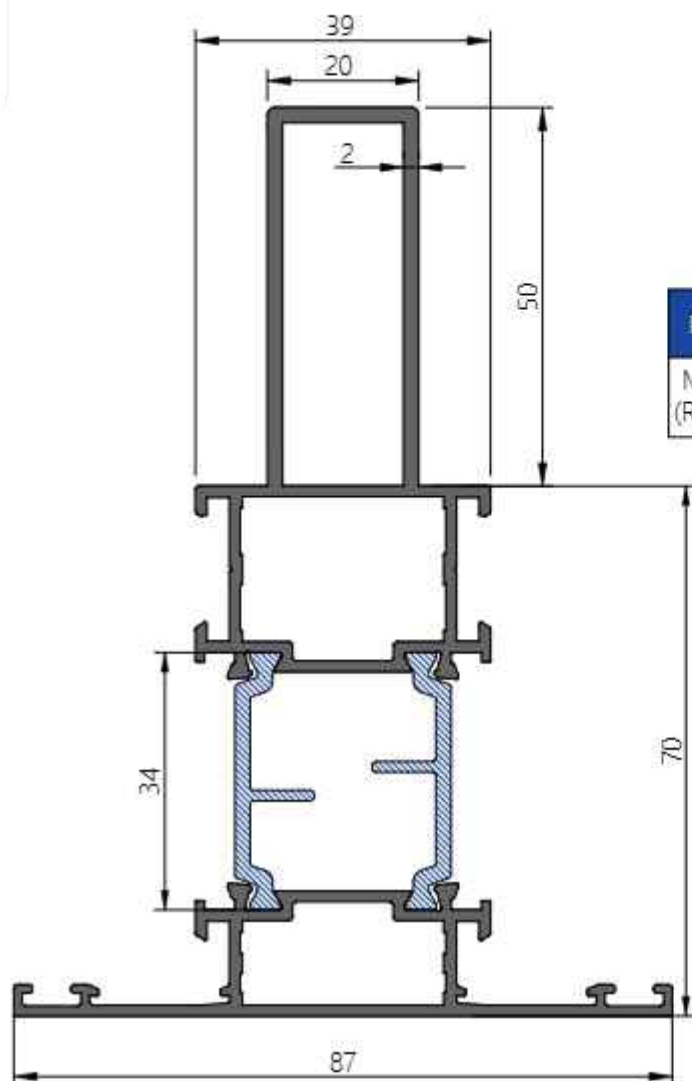


Profile Name	Profile Code	Weight (Kg/m)
Sash Mullion	23018	2.020

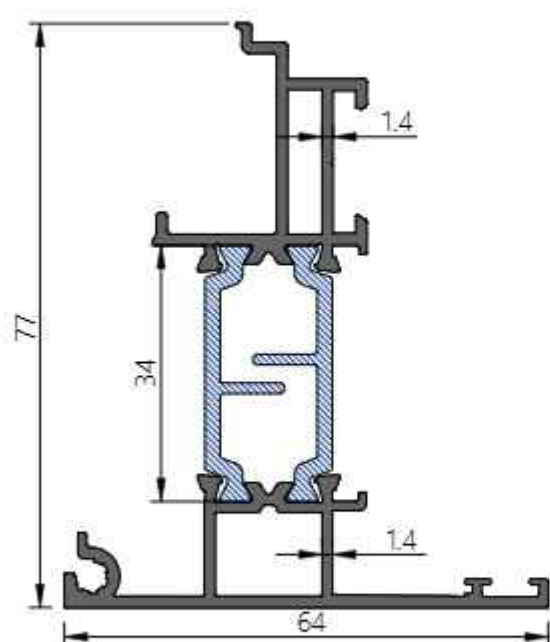


Profile Name	Profile Code	Weight (Kg/m)
Mullion Profile	23019	1.696

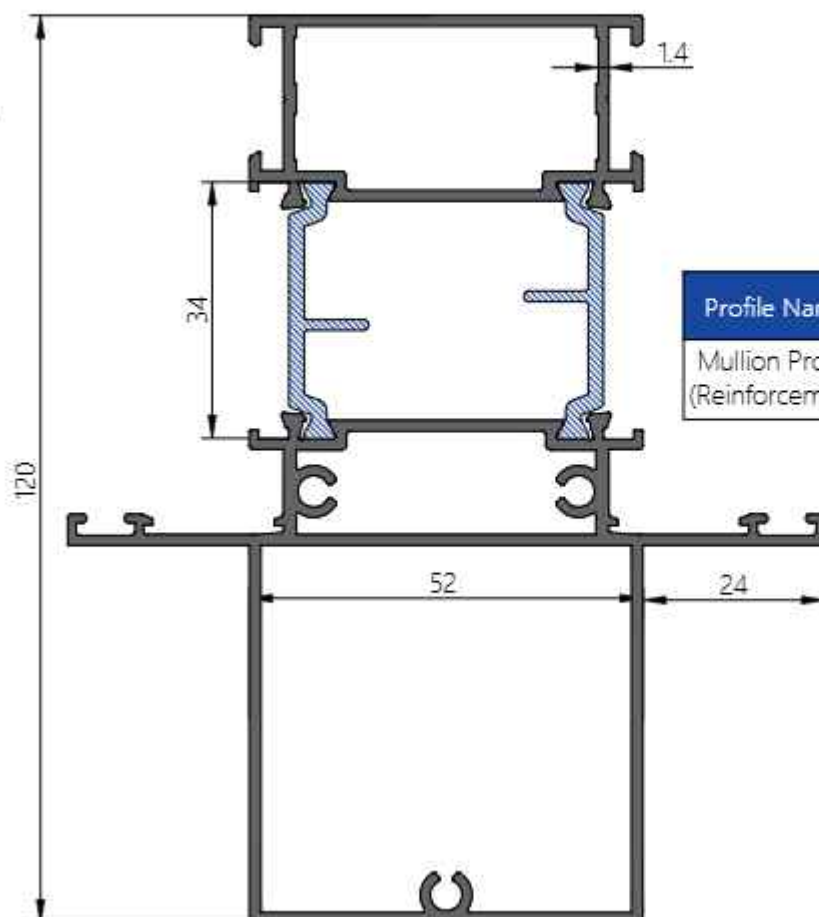
Corner Cleat	A
	21326



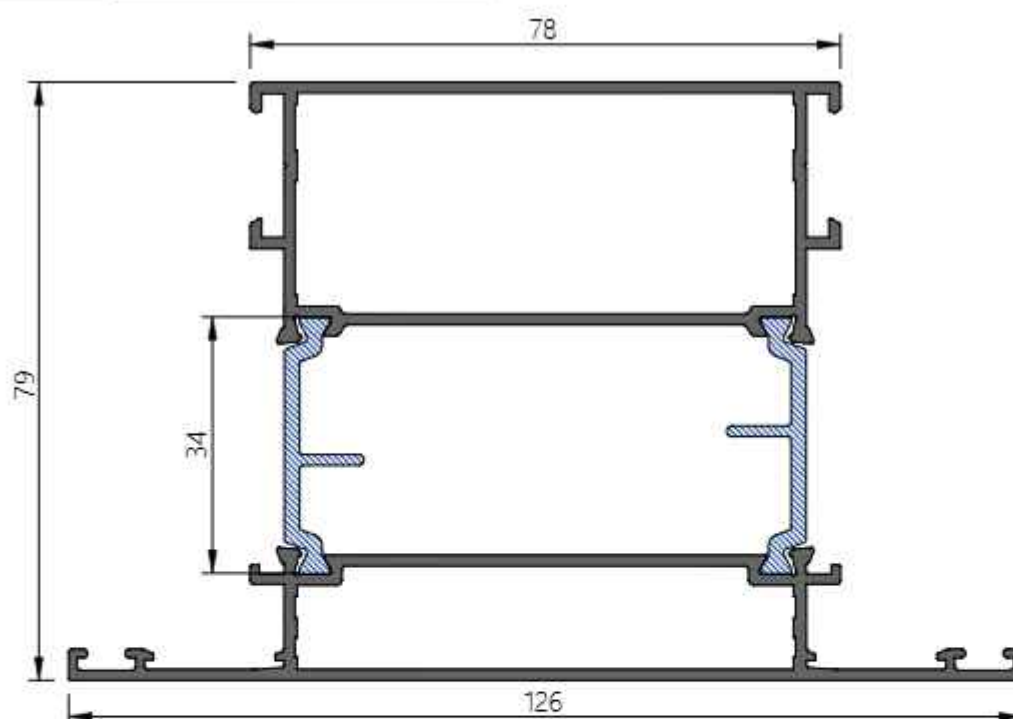
Profile Name	Profile Code	Weight (Kg/m)
Mullion Profile (Reinforcement)	23021	2.170



Profile Name	Profile Code	Weight (Kg/m)
Double Casement Adaptor Profile	23045	1.288

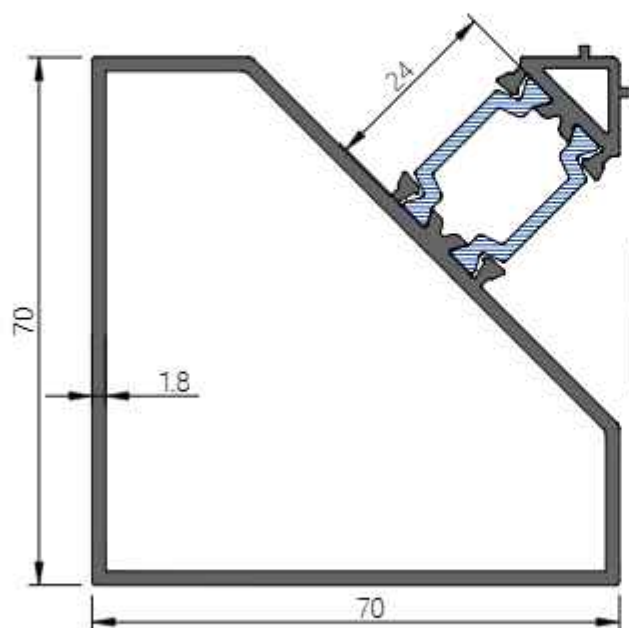


Profile Name	Profile Code	Weight (Kg/m)
Mullion Profile (Reinforcement)	23020	2,454

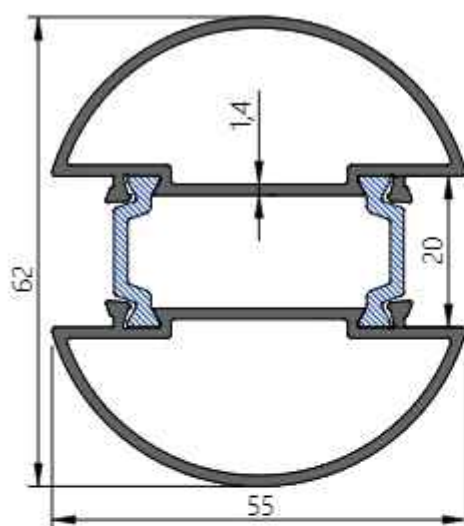


Profile Name	Profile Code	Weight (Kg/m)
Mullion In Sash Profile	23025	2.170

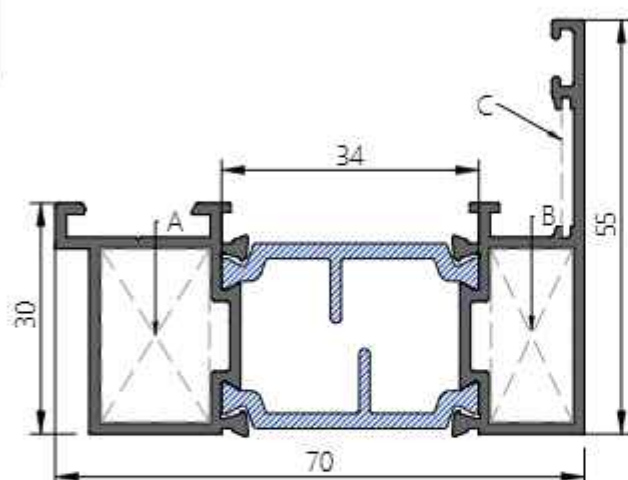
Corner Cleat	A	B
	320-4 65.2mm	



Profile Name	Profile Code	Weight (Kg/m)
Corner 90° Profile	23060	1.682

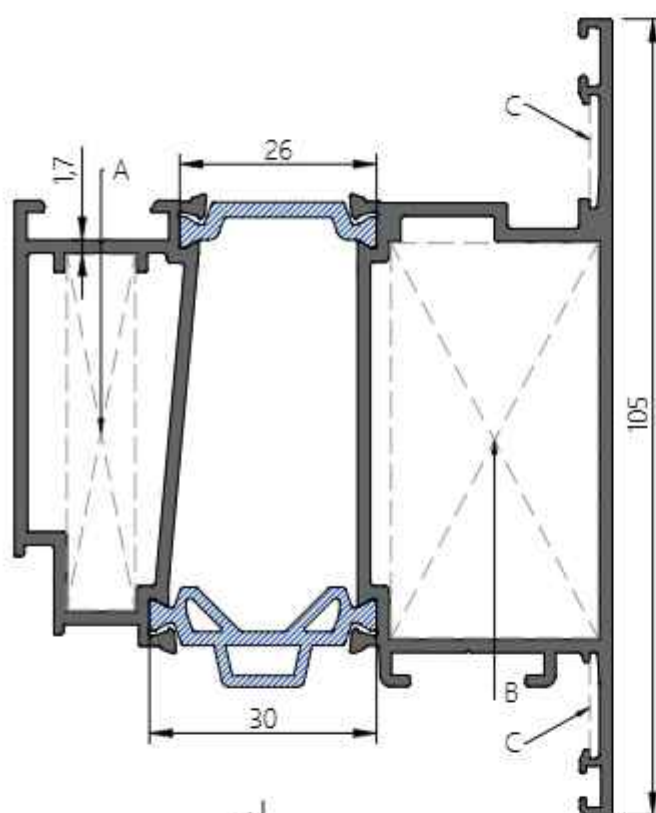


Profile Name	Profile Code	Weight (Kg/m)
Corner Curve Profile	23061	1.230



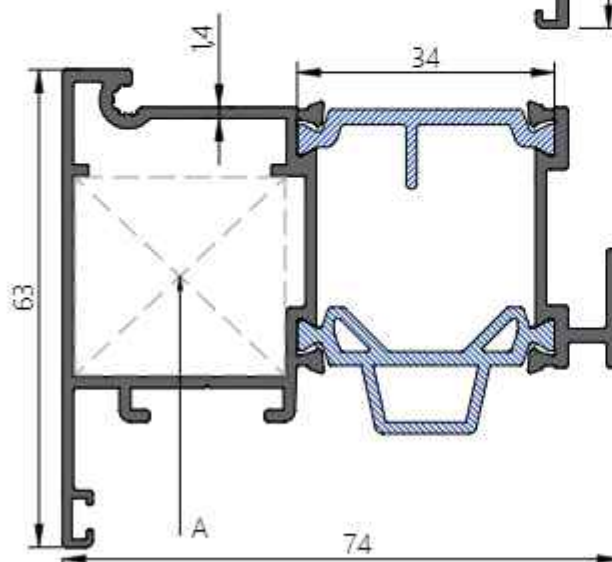
Profile Name	Profile Code	Weight (Kg/m)
Out Ward Adaptor	23043	1.395

Corner Cleat	A	B	C
	319-1 14.3mm	319-2 10.8mm	21326



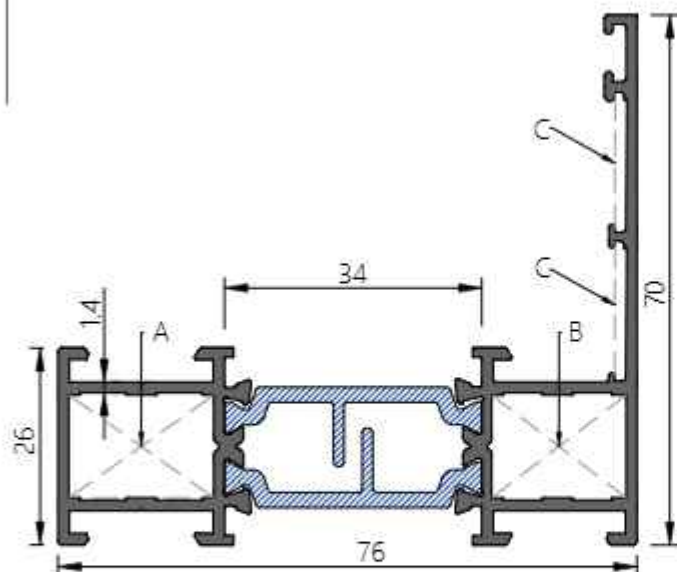
Profile Name	Profile Code	Weight (Kg/m)
Out Ward Sash Profile	23014	2.300

Corner Cleat	A	B	C
 	313-3 8.9mm	314-1 27.8mm	21327



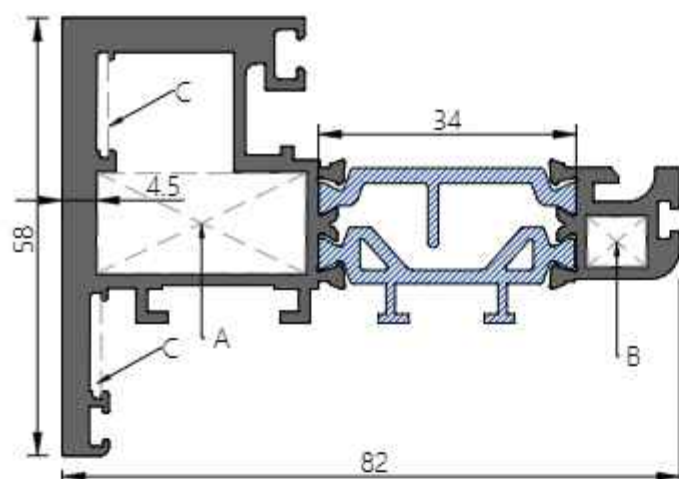
Profile Name	Profile Code	Weight (Kg/m)
Pivot Adaptor Profile	23027	1.450

Corner Cleat	A
	311-4 27.8mm



Profile Name	Profile Code	Weight (Kg/m)
Frame Profile For Hidden Vent	23031	1.456

Corner Cleat	A	B	C
	308-13 18.8mm	308-20 17.4mm	21326

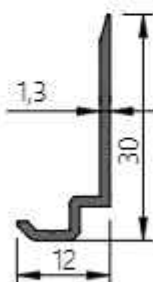


Profile Name	Profile Code	Weight (Kg/m)
Sash Profile For Hidden Vent	23042	2.244

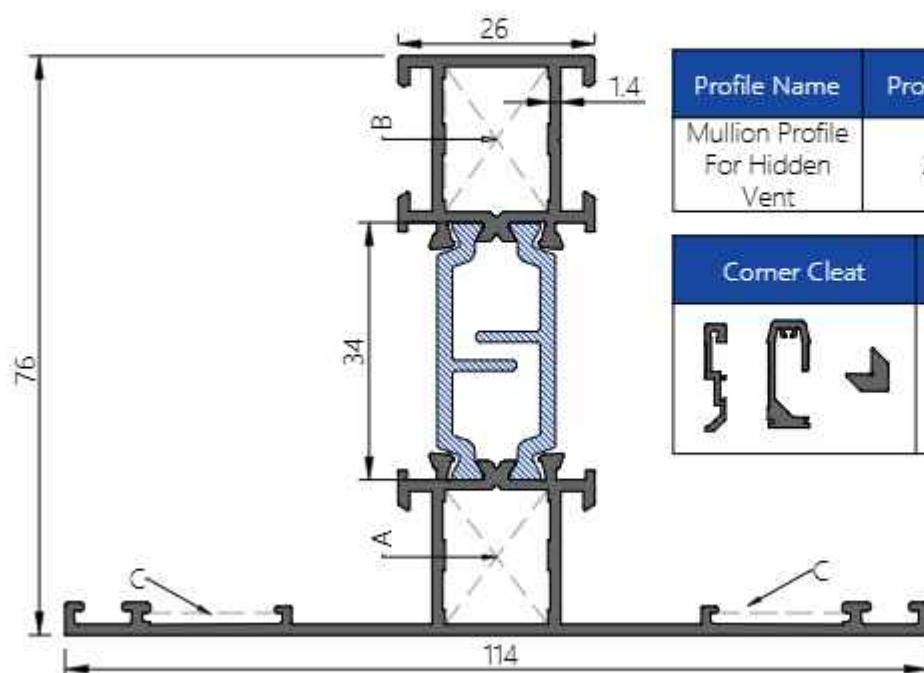
Corner Cleat	A	B	C
	308-8 27.4mm	551-1 7.6mm	21327



Profile Name	Profile Code	Weight (Kg/m)
Corner Curve Adaptor	21561	0.185

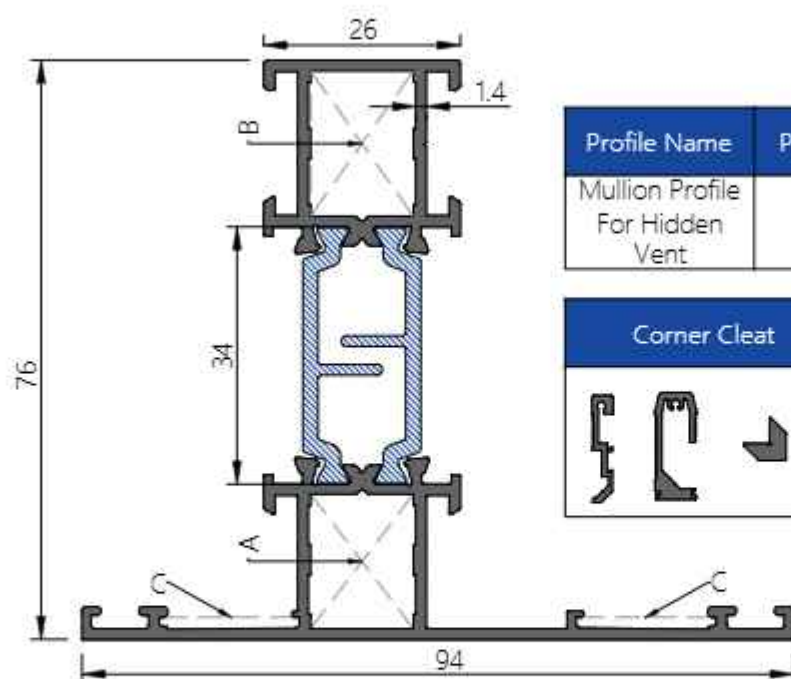


Profile Name	Profile Code	Weight (Kg/m)
Corner Curve Adaptor	21562	0.140



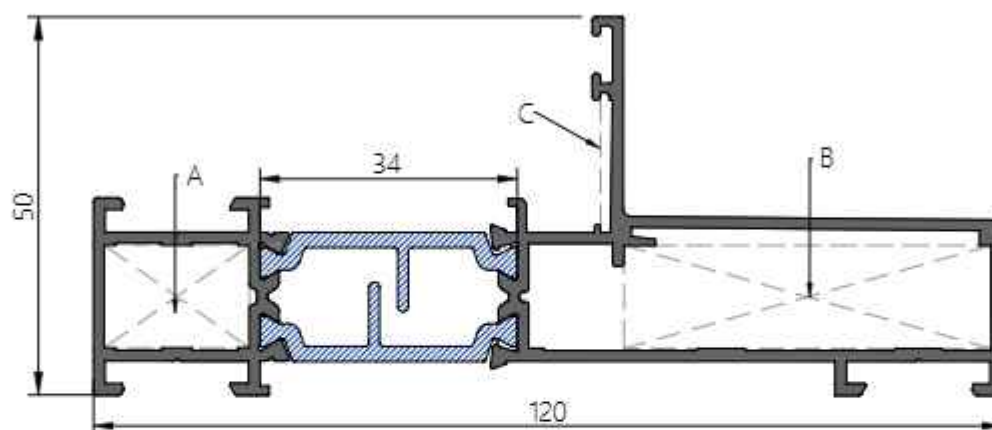
Profile Name	Profile Code	Weight (Kg/m)
Mullion Profile For Hidden Vent	23033	1.646

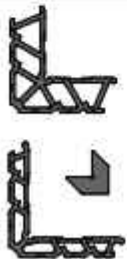
Corner Cleat	A	B	C
  	320-1 13.2mm		21326

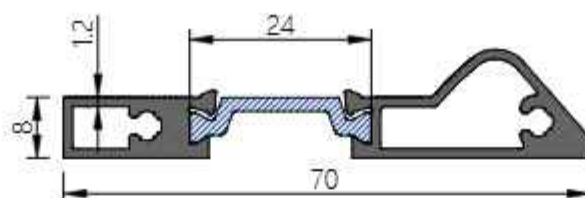


Profile Name	Profile Code	Weight (Kg/m)
Mullion Profile For Hidden Vent	23032	1.566

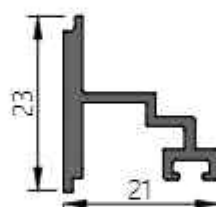
Corner Cleat	A	B	C
  	320-1 13.2mm		21326



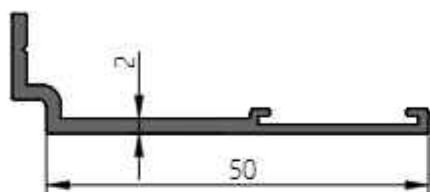
Corner Cleat	A	B	C	Profile Name	Profile Code	Weight (Kg/m)
	308-2 18.8mm	308-16 48.1mm	21326	Frame Profile	23004	1.650



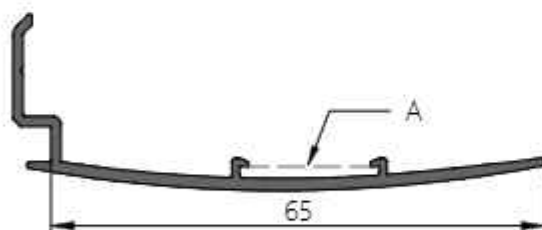
Profile Name	Profile Code	Weight (Kg/m)
Threshold Profile	23040	0.660



Profile Name	Profile Code	Weight (Kg/m)
Threshold Adaptor Profile	21041	0.260

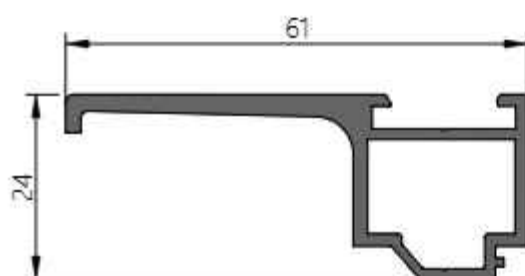


Profile Name	Profile Code	Weight (Kg/m)
Border Profile	21553	0.340

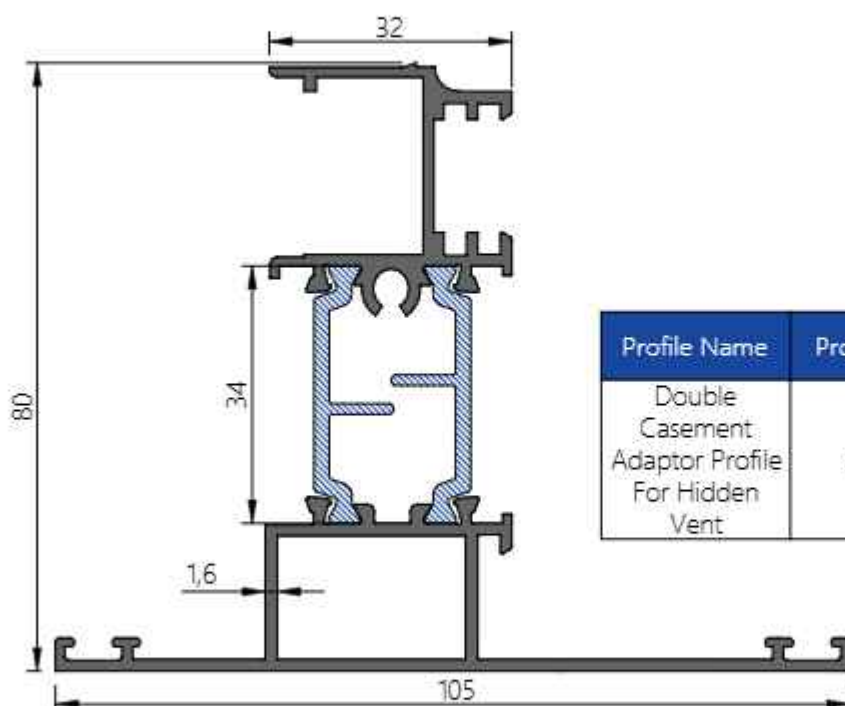


Profile Name	Profile Code	Weight (Kg/m)
Border Profile	21554	0.368

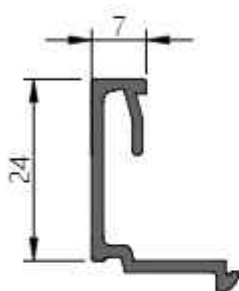
Corner Cleat	A
	21326



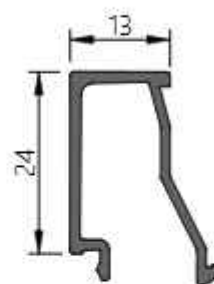
Profile Name	Profile Code	Weight (Kg/m)
Glazing Bead Adaptor	21070	0.680



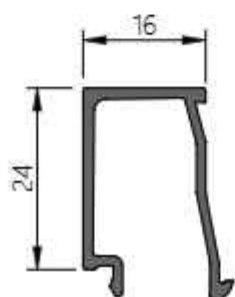
Profile Name	Profile Code	Weight (Kg/m)
Double Casement Adaptor Profile For Hidden Vent	23046	1.694



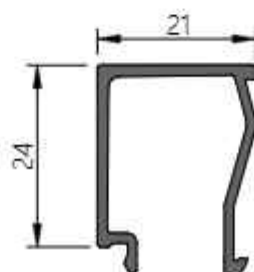
Profile Name	Profile Code	Weight (Kg/m)
Glazing Bead	21501	0.250



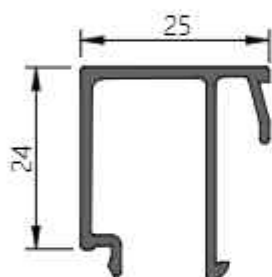
Profile Name	Profile Code	Weight (Kg/m)
Glazing Bead	21502	0.263



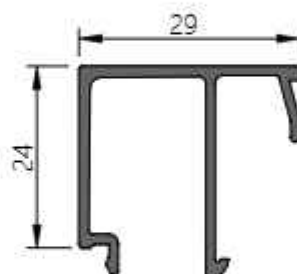
Profile Name	Profile Code	Weight (Kg/m)
Glazing Bead	21503	0.280



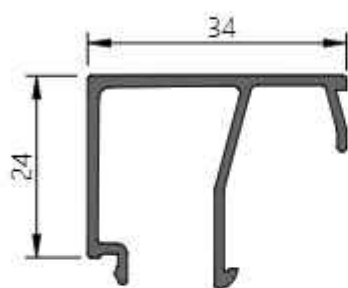
Profile Name	Profile Code	Weight (Kg/m)
Glazing Bead	21504	0.300



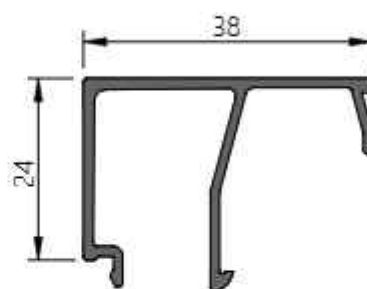
Profile Name	Profile Code	Weight (Kg/m)
Glazing Bead	21505	0.340



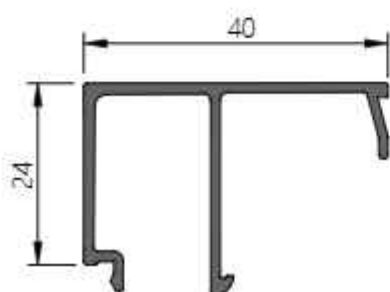
Profile Name	Profile Code	Weight (Kg/m)
Glazing Bead	21506	0.345



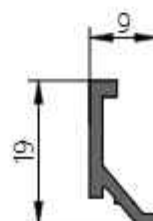
Profile Name	Profile Code	Weight (Kg/m)
Glazing Bead	21507	0.370



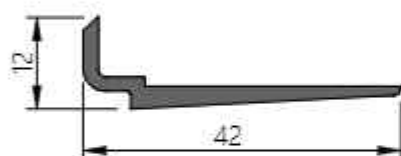
Profile Name	Profile Code	Weight (Kg/m)
Glazing Bead	21508	0.385



Profile Name	Profile Code	Weight (Kg/m)
Glazing Bead	21509	0.390

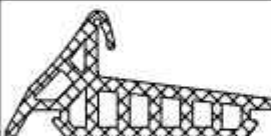


Profile Name	Profile Code	Weight (Kg/m)
Glazing Bead	21513	0.125

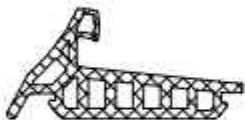
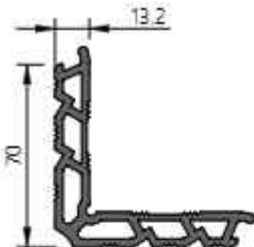
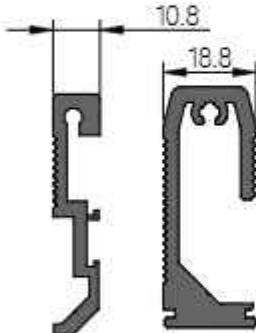


Profile Name	Profile Code	Weight (Kg/m)
Glass Support	21531	0.273

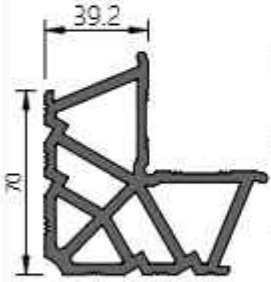
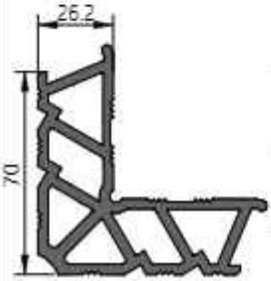
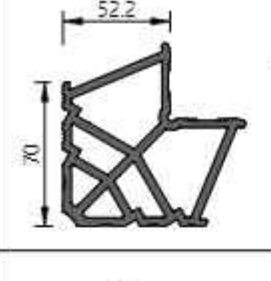
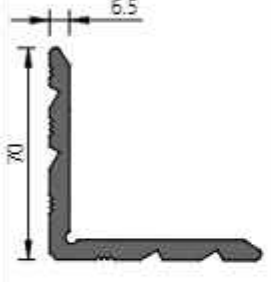
ACCESSORIES

Drawing	Code	Description	Material
	G 109	Glazing Gasket 4(mm)	EPDM
	G 110	Gasket For Frame Profile	
	G 201	Interior Glazing Gasket 4mm	
	G 202	Interior Glazing Gasket 6mm	
	G 203	Interior Glazing Gasket 8mm	
	G 210	Exterior Gasket	
	G 217	Glazing Gasket 6(mm)	
	G 228	Central Gasket	

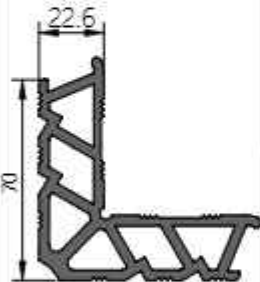
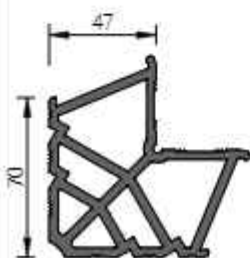
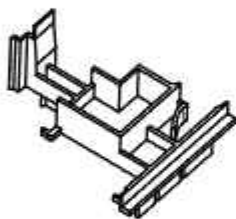
ACCESSORIES

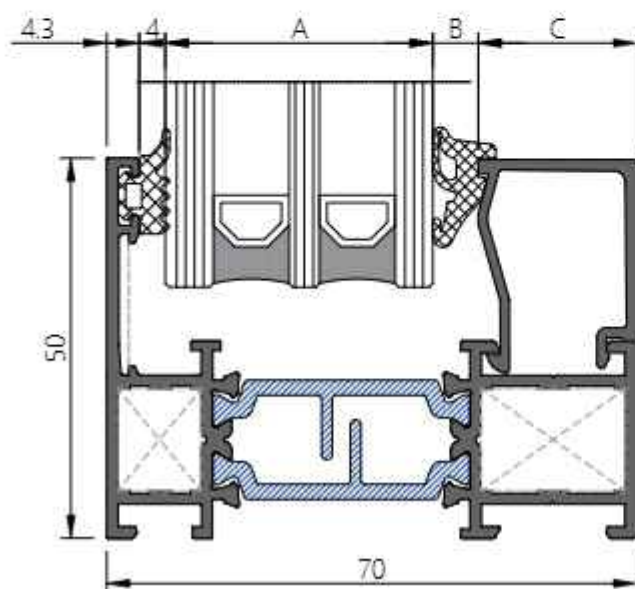
Drawing	Code	Description	Material
	G 229	Central Gasket	EPDM
	G 235	Glazing Gasket	
	308-2	23001Press Corner Cleat 18.8(mm)	Aluminium
	308-13	23001Press Corner Cleat 10.8 (mm)	
	308-14	23008Press Corner Cleat5.5(mm)	
	308-3	23008Press Corner Cleat27.8(mm)	
	308-8	23042Press Corner Cleat27.4(mm)	
	308-16	23042Press Corner Cleat33.1(mm)	
	308-20	23042Press Corner Cleat17.4(mm)	
	Profile:21320: Cutting:320-1:	Mullion Press Corner Cleat13.2(mm)	
	Profile:21320 Cutting:320-2	Mullion Press Corner Cleat26.6(mm)	
	Profile:21320 Cutting:320-3	Mullion Press Corner Cleat39.2(mm)	
	Profile:21320 Cutting:320-4	Mullion Press Corner Cleat65.2(mm)	

ACCESSORIES

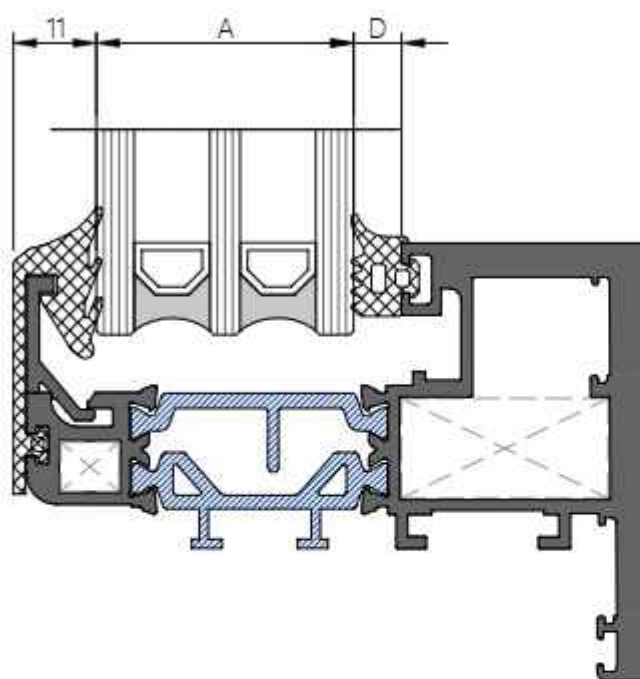
Drawing	Code	Description	Material
	312-4	Press Corner Cleat 10.8(mm)	Aluminium
	312-2	Press Corner Cleat 18.8(mm)	
	312-3	Press Corner Cleat 5.8(mm)	
	312-5	Press Corner Cleat 27.8(mm)	
	311-10	Press Corner Cleat 10.8(mm)	
	311-11	Press Corner Cleat 5.5(mm)	
	311-3	Press Corner Cleat 18.8(mm)	
	311-4	Press Corner Cleat 27.8(mm)	
	314-1	Press Corner Cleat 27.8(mm)	
	314-2	Press Corner Cleat 5.5(mm)	
	551-1	23042 Press Corner Cleat 7.6(mm)	

ACCESSORIES

Drawing	Code	Description	Material
	319-1	Press Corner Cleat 14.3(mm)	Aluminium
	319-2	Press Corner Cleat 10.8(mm)	
	313-1	Press Corner Cleat 8.9(mm)	
	21326	Press Corner Cleat For Frame Profile & Mullion Profile 18(mm)	
	21327	Press Corner Cleat For Sash Profile 13.5(mm)	
	AP 077	Tow Wings Windows Adapteur Plugs	POLYAMIDE



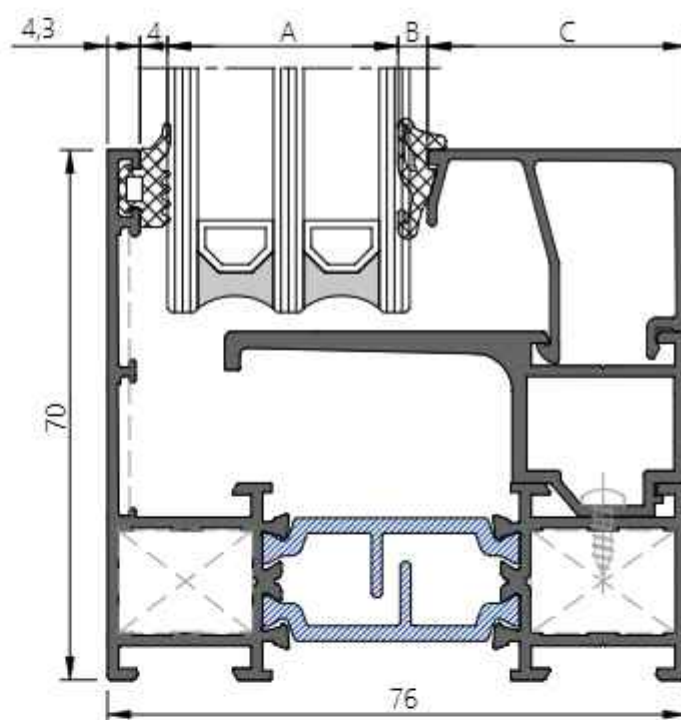
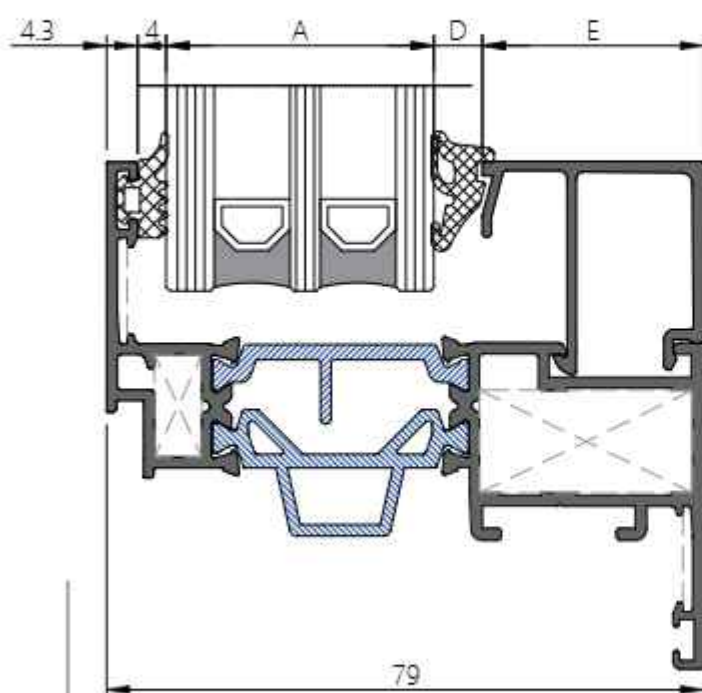
Glass Size		
A(mm)	B	C
24	G 201	21507
26	G 203	21506
28	G 201	21506
30	G 203	21505
32	G 201	21505
34	G 203	21504
36	G 201	21504
38	G 203	21503
40	G 202	21503
42	G 202	21502
44	G 201	21502

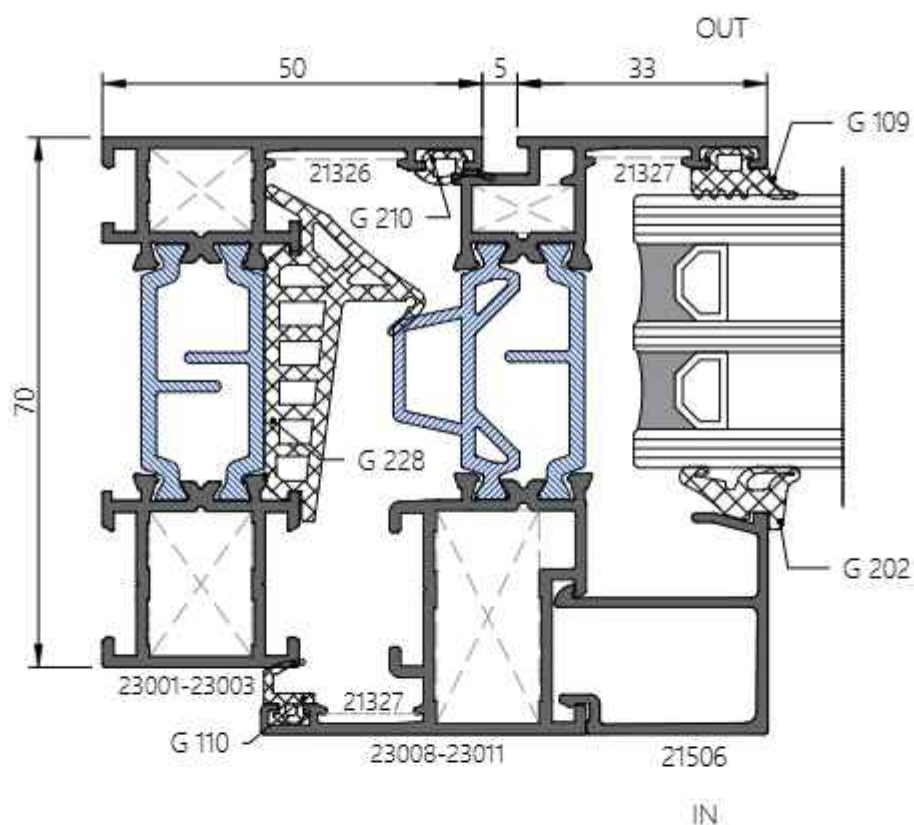
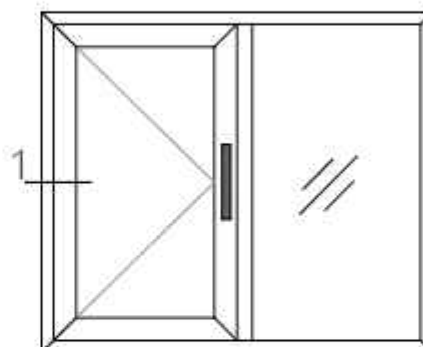


Glass Size	
A(mm)	D
34	G 217

Glass Size		
A(mm)	D	E
24	G 202	21509
26	G 201	21509
28	G 203	21507
30	G 202	21507
32	G 201	21507
34	G 203	21506
36	G 202	21506
38	G 203	21505
40	G 202	21505
42	G 201	21505
44	G 202	21504
46	G 201	21504
48	G 202	21503

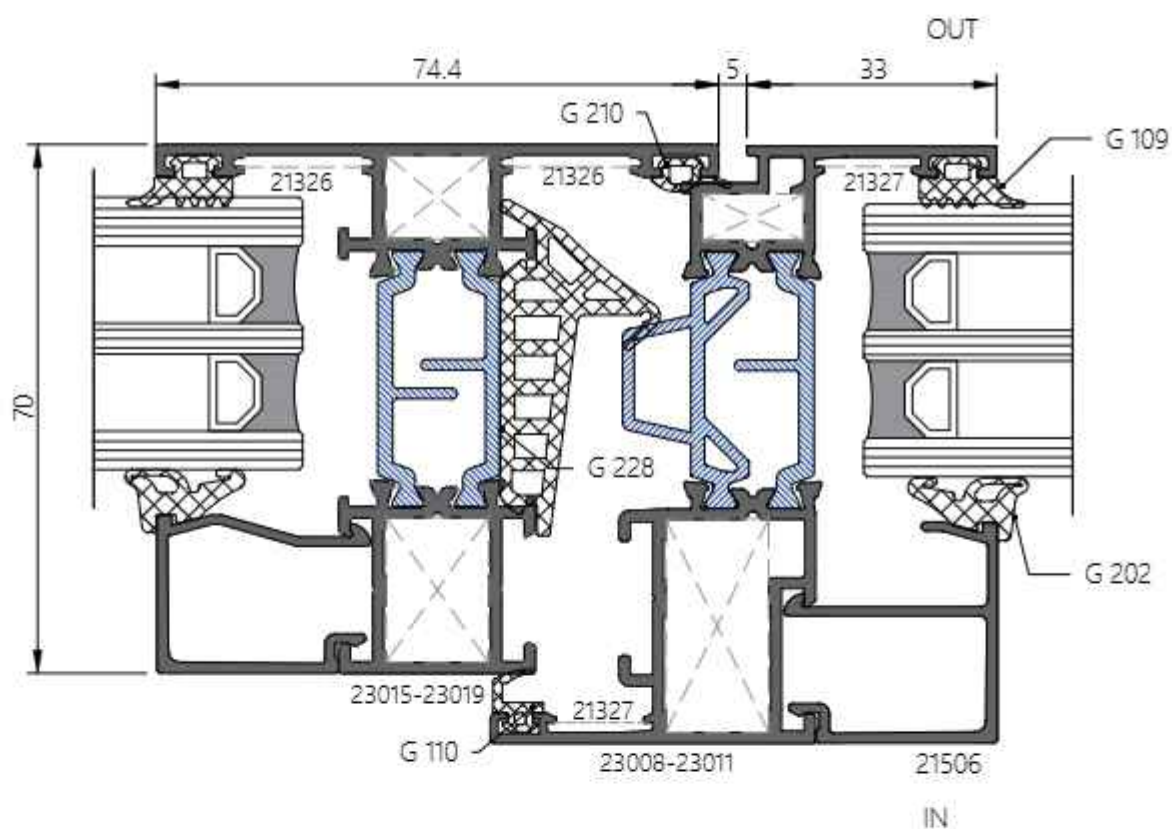
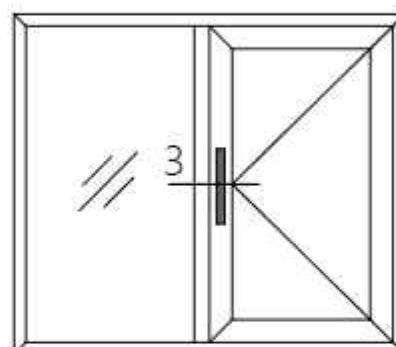
Glass Size		
A(mm)	B	C
24	G 201	21509
26	G 108	21509
30	G 201	21507
32	G 108	21507
34	G 202	21506
36	G 201	21506
38	G 202	21505
40	G 201	21505
42	G 202	21504
44	G 201	21504



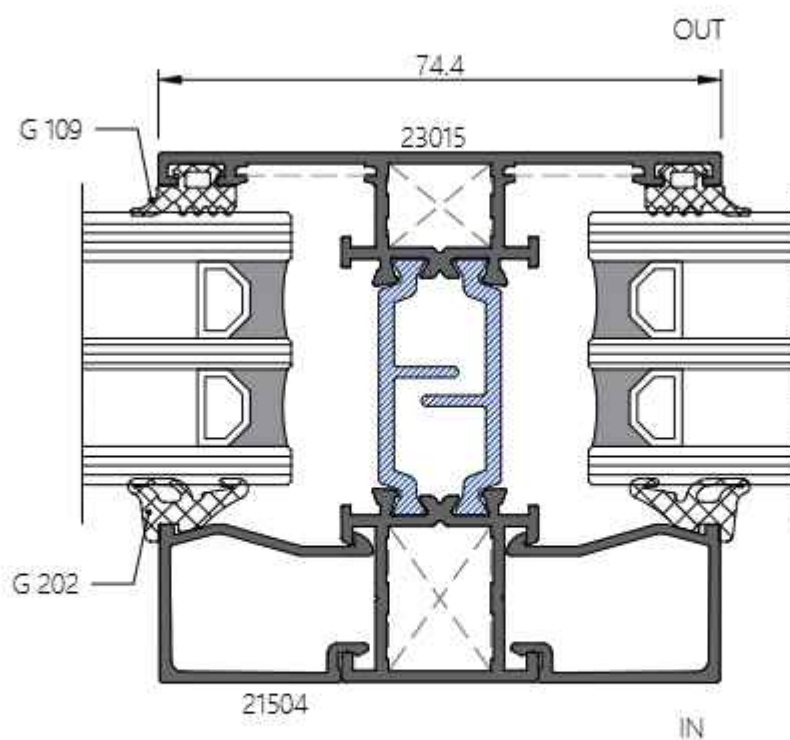
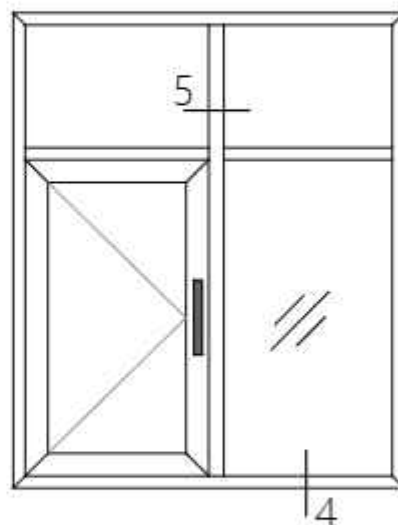
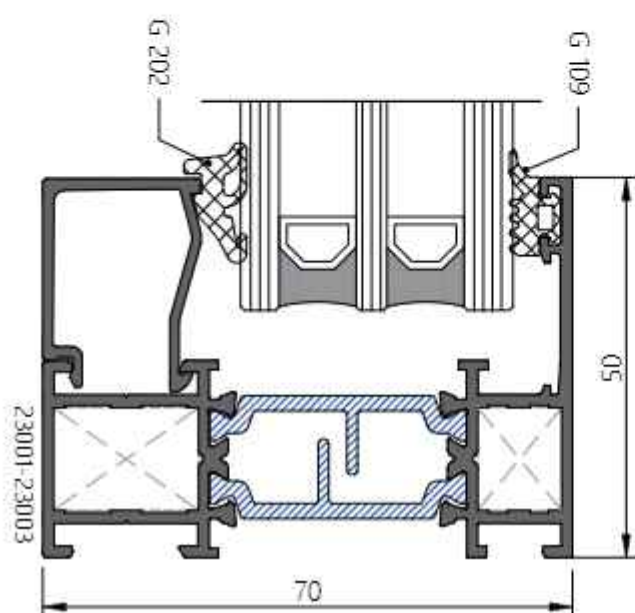


1

HATCH GUIDE : ● Aluminium ● PolyAmid ● PVC ● EPDM ● Sponge

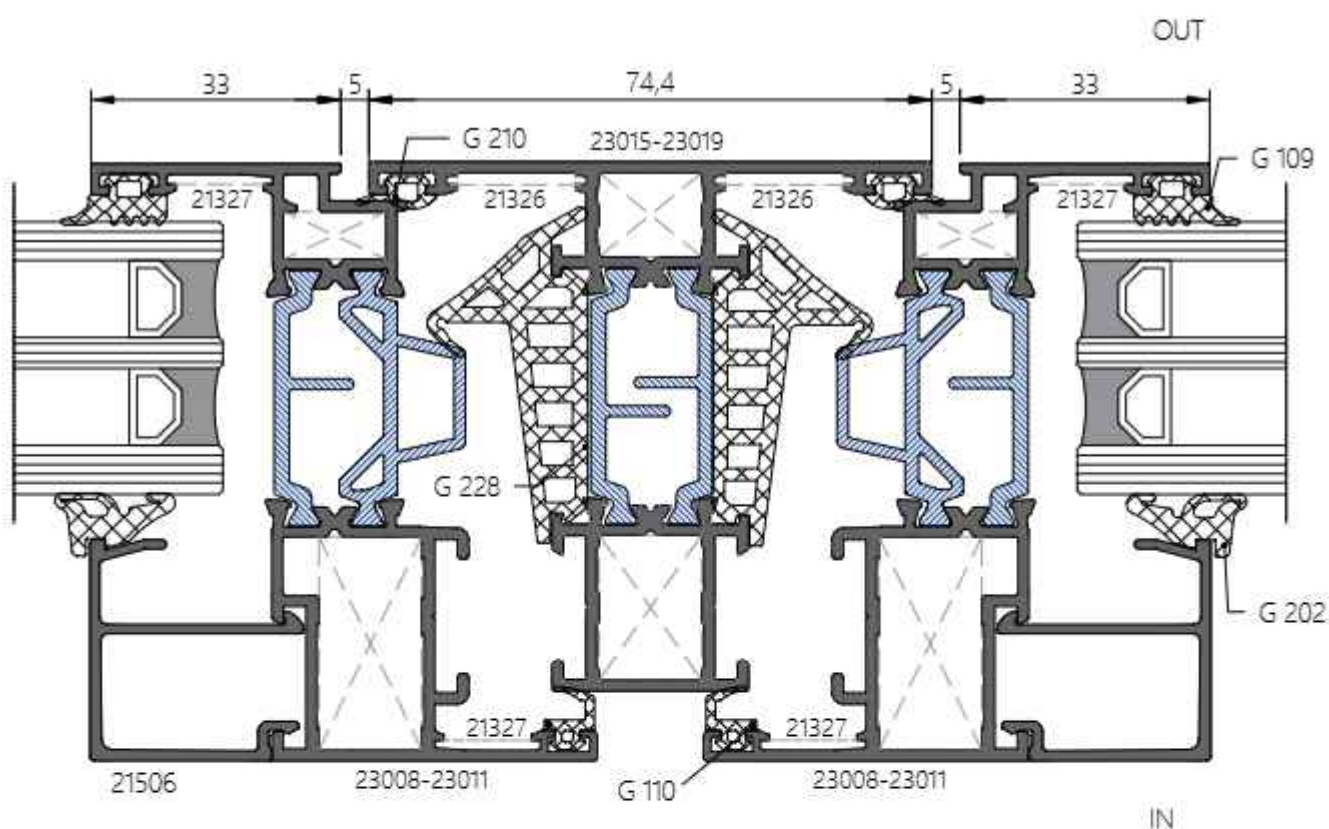
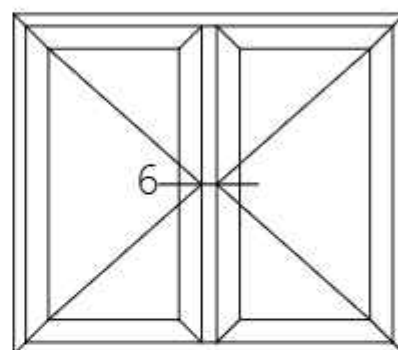


4



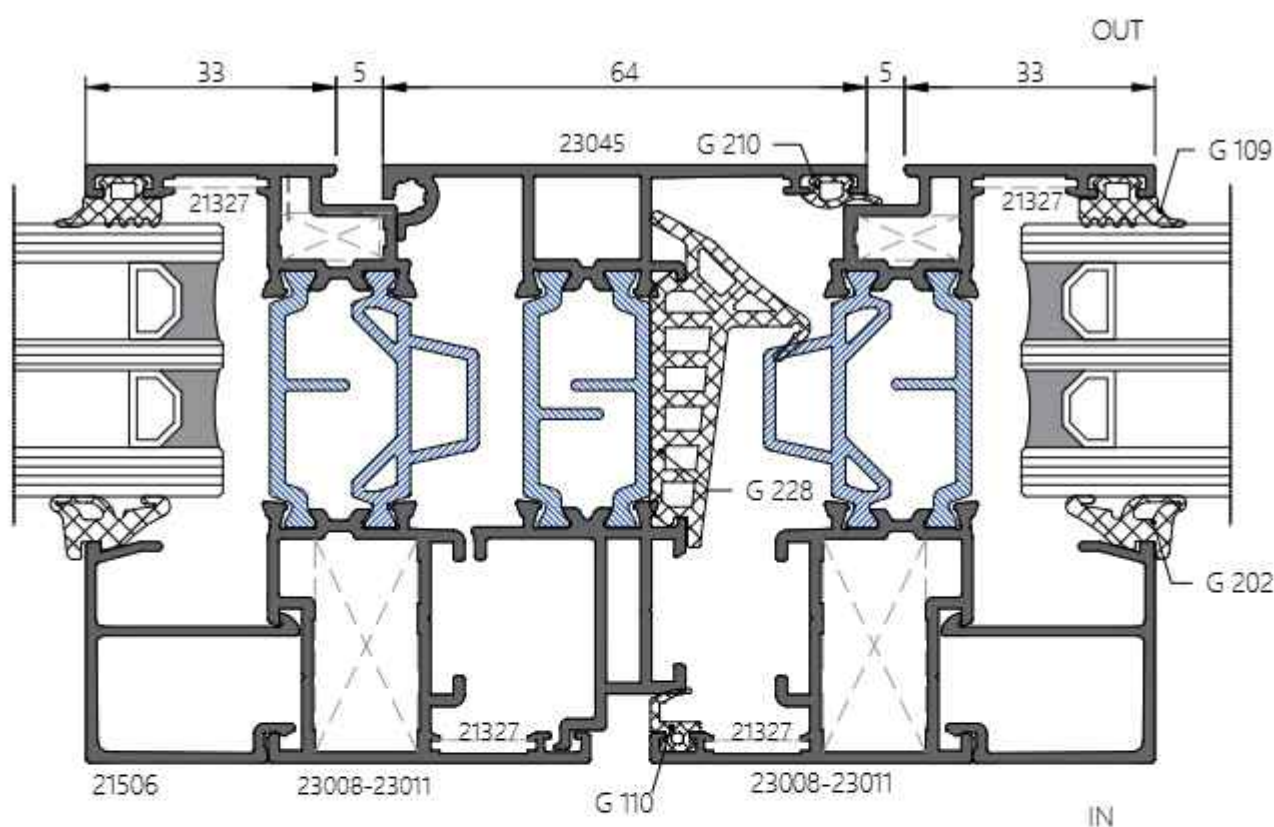
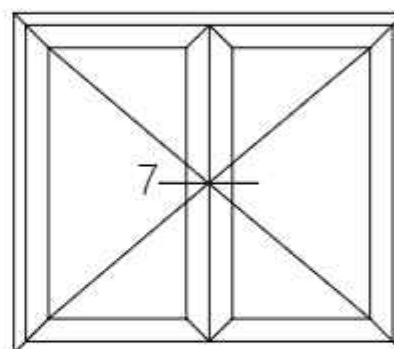
5

HATCH GUIDE : ● Aluminium ● PolyAmid ● PVC ● EPDM ● Sponge



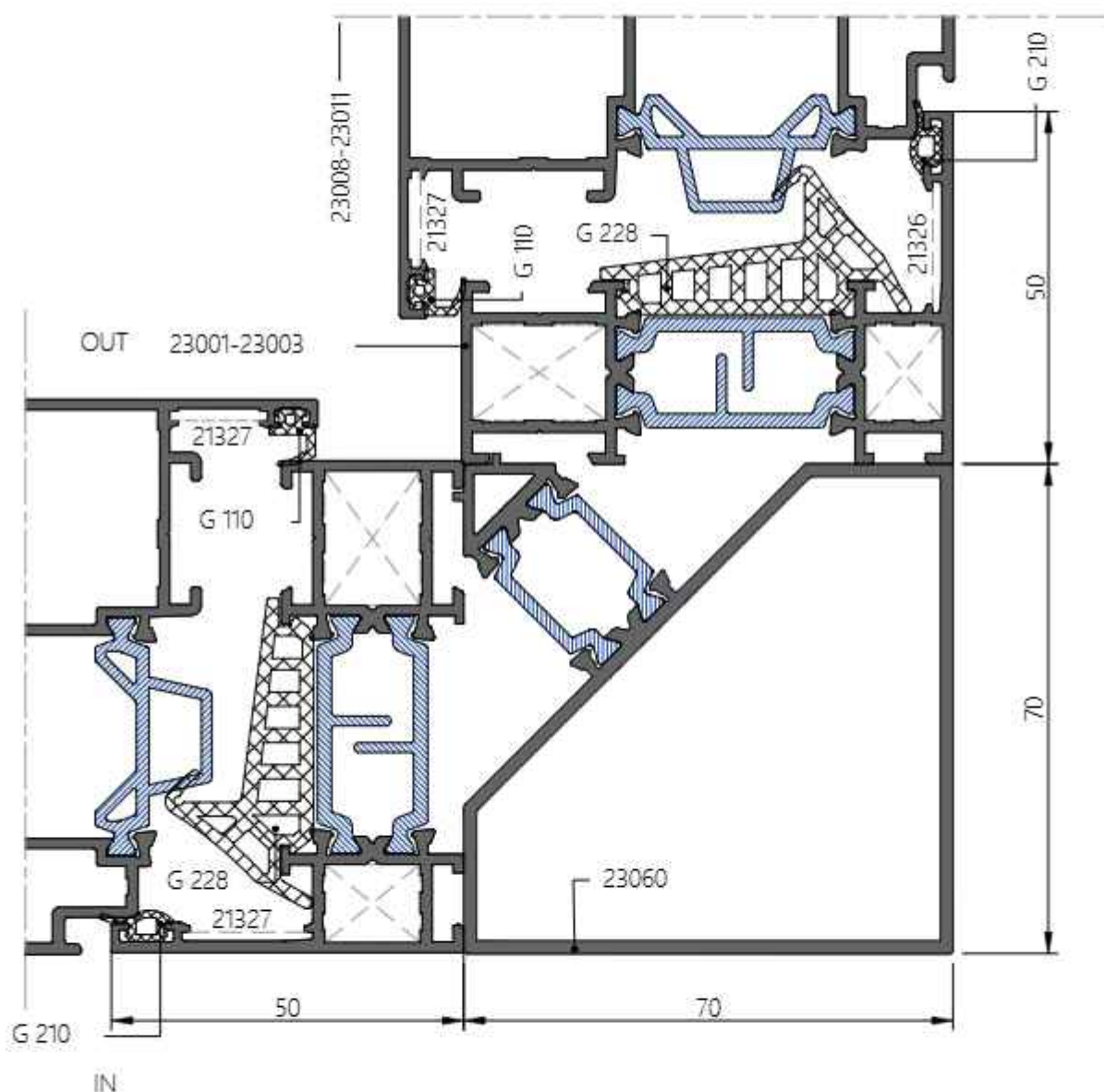
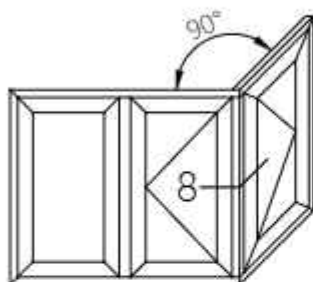
6

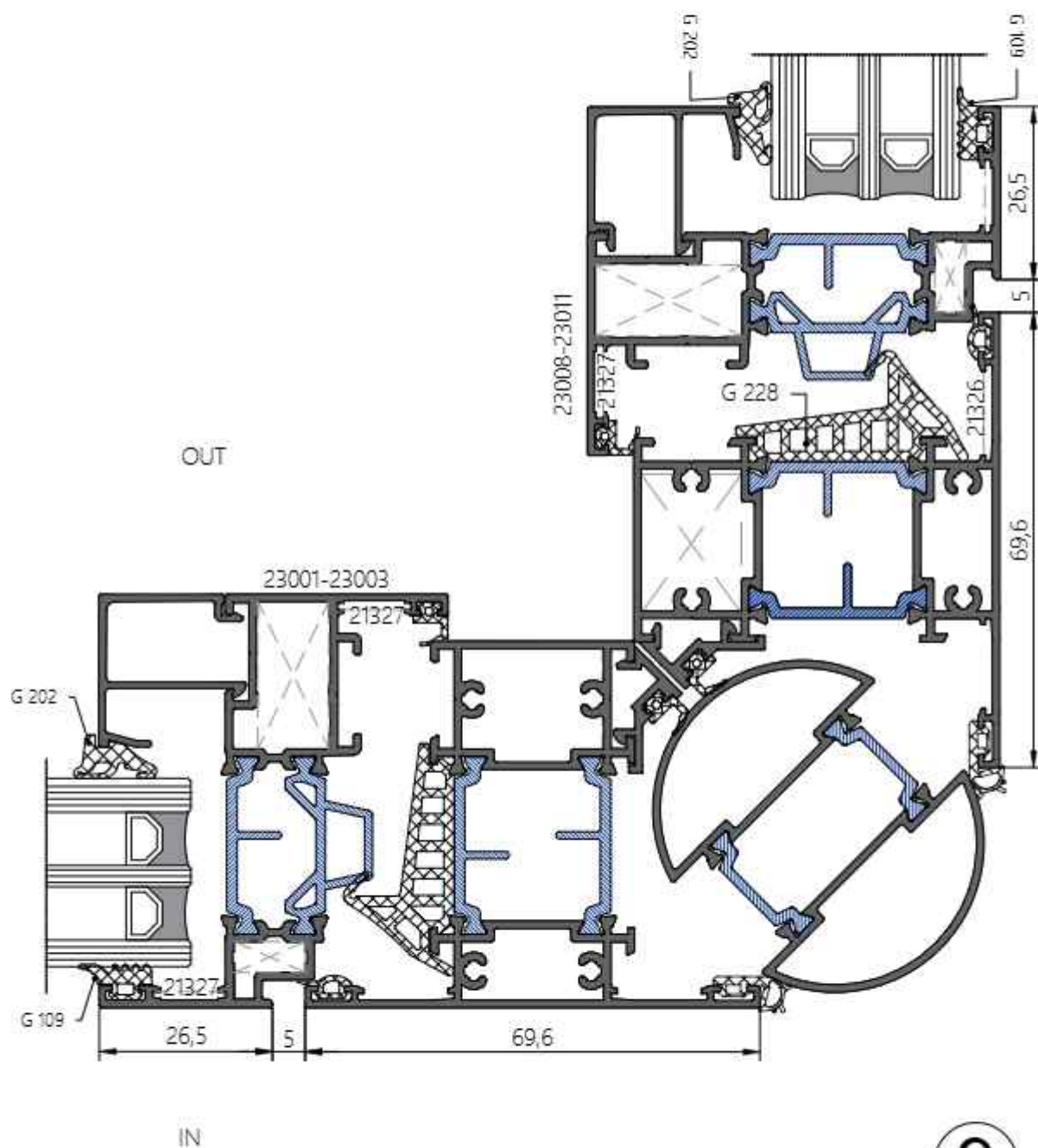
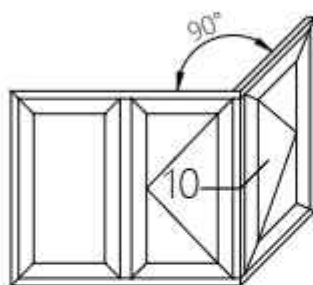
HATCH GUIDE : ● Aluminium ● PolyAmid ● PVC ● EPDM ● Sponge

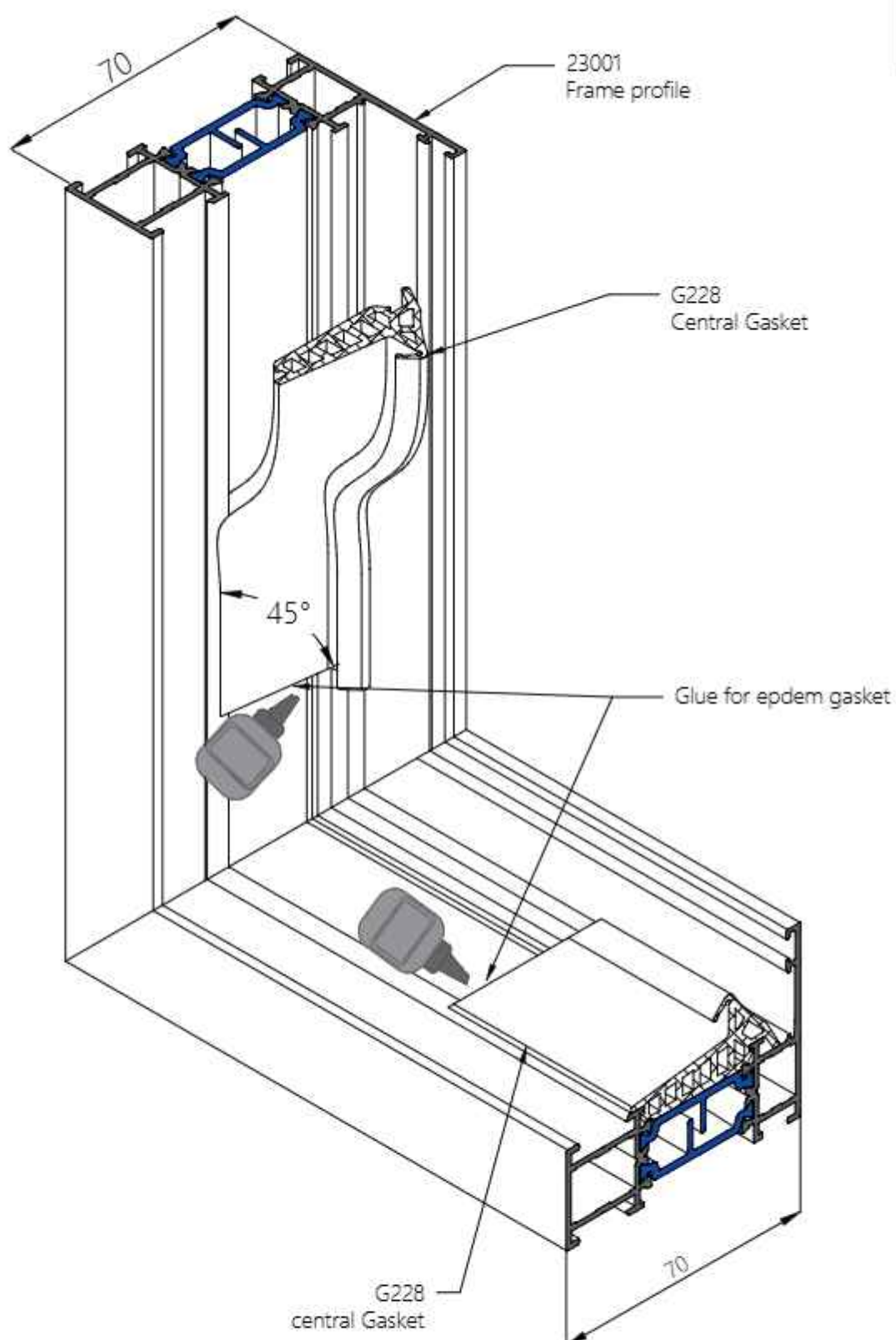


7

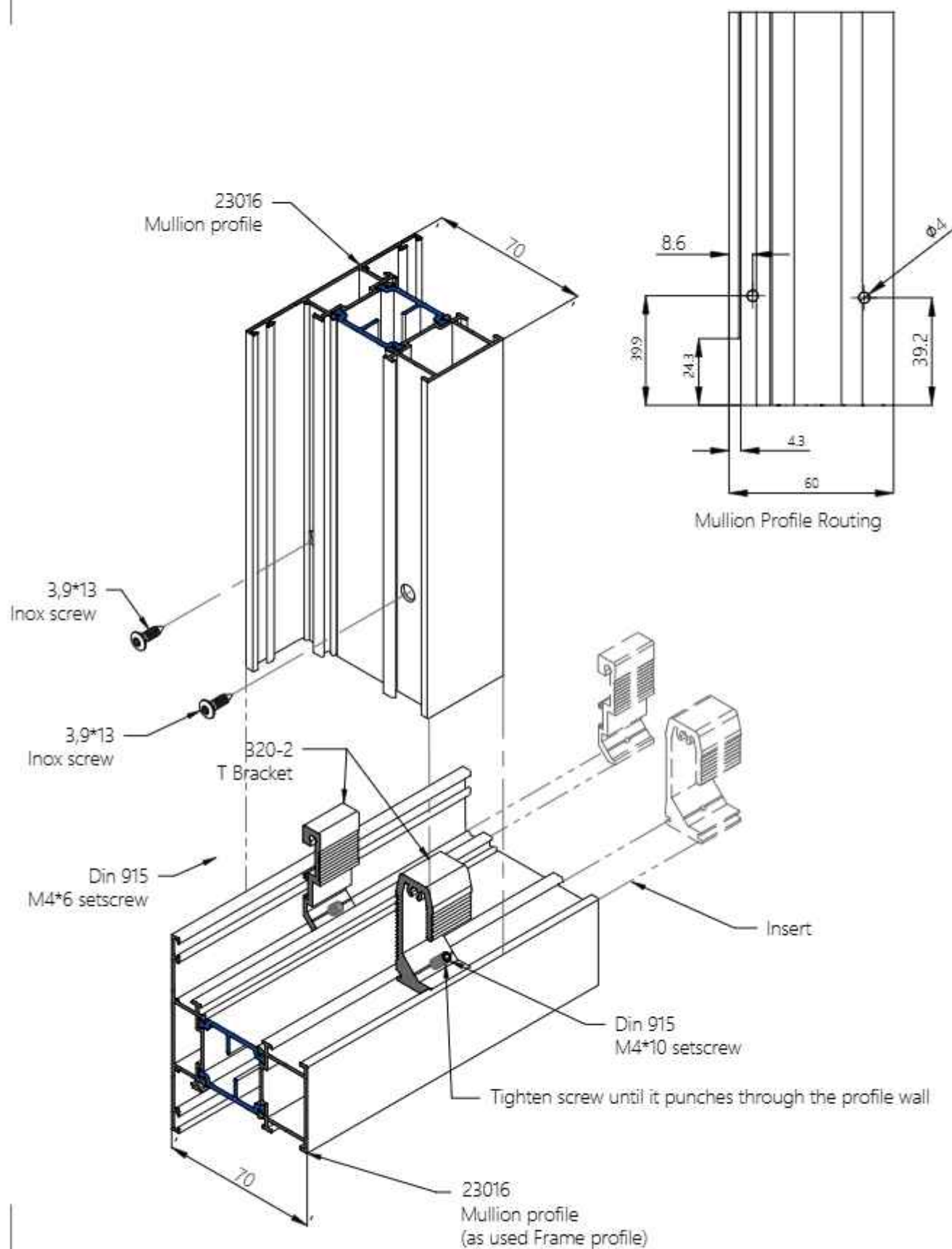
HATCH GUIDE : ● Aluminium ● PolyAmid ● PVC ● EPDM ● Sponge



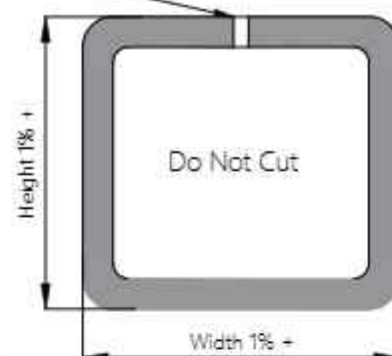
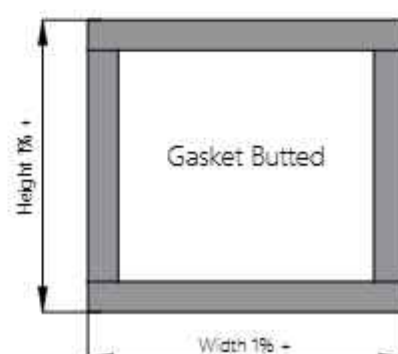
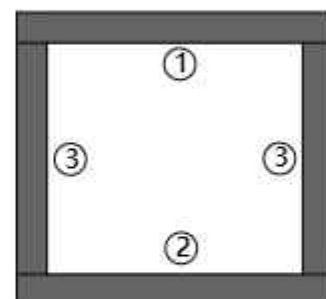
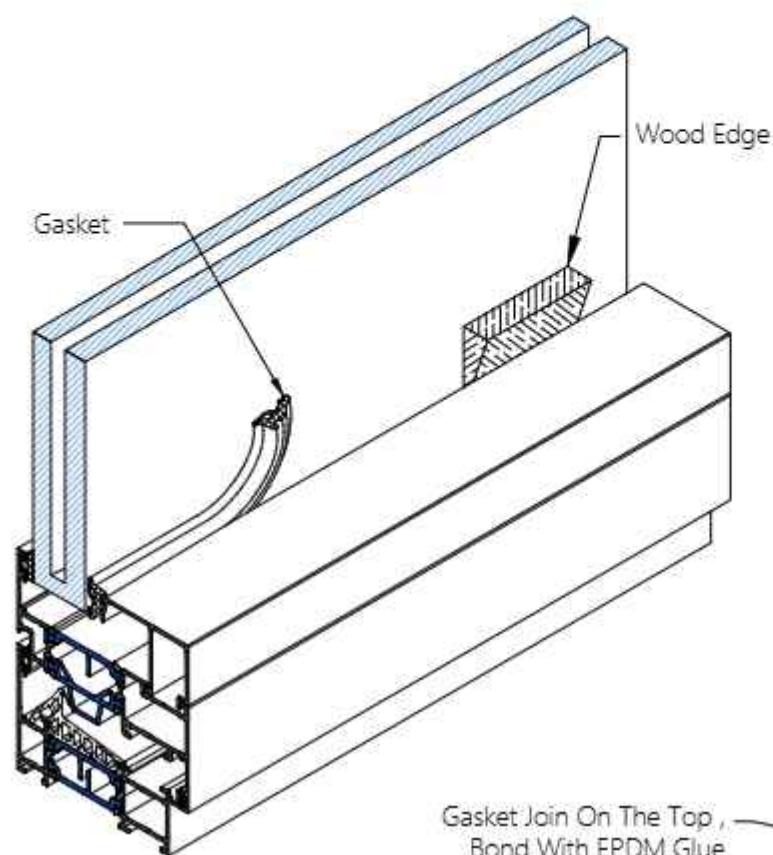




1. Correct cutting with shears
2. Necessary overhanging : $\pm 10\text{mm/m}$
3. Applying central gasket and compressing overhanging
4. Gluing miters by means of glue for corner connections



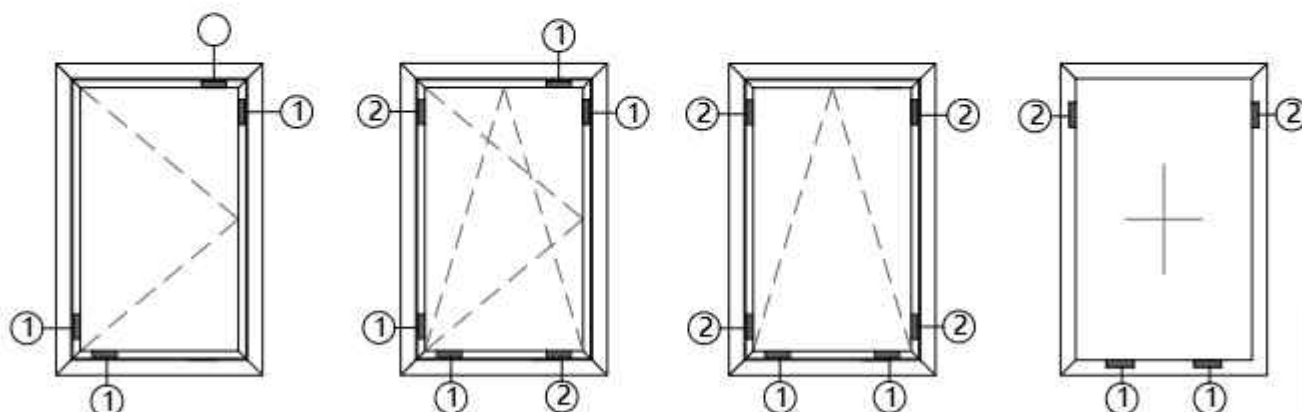
Glazing Bead Assembly Sequence

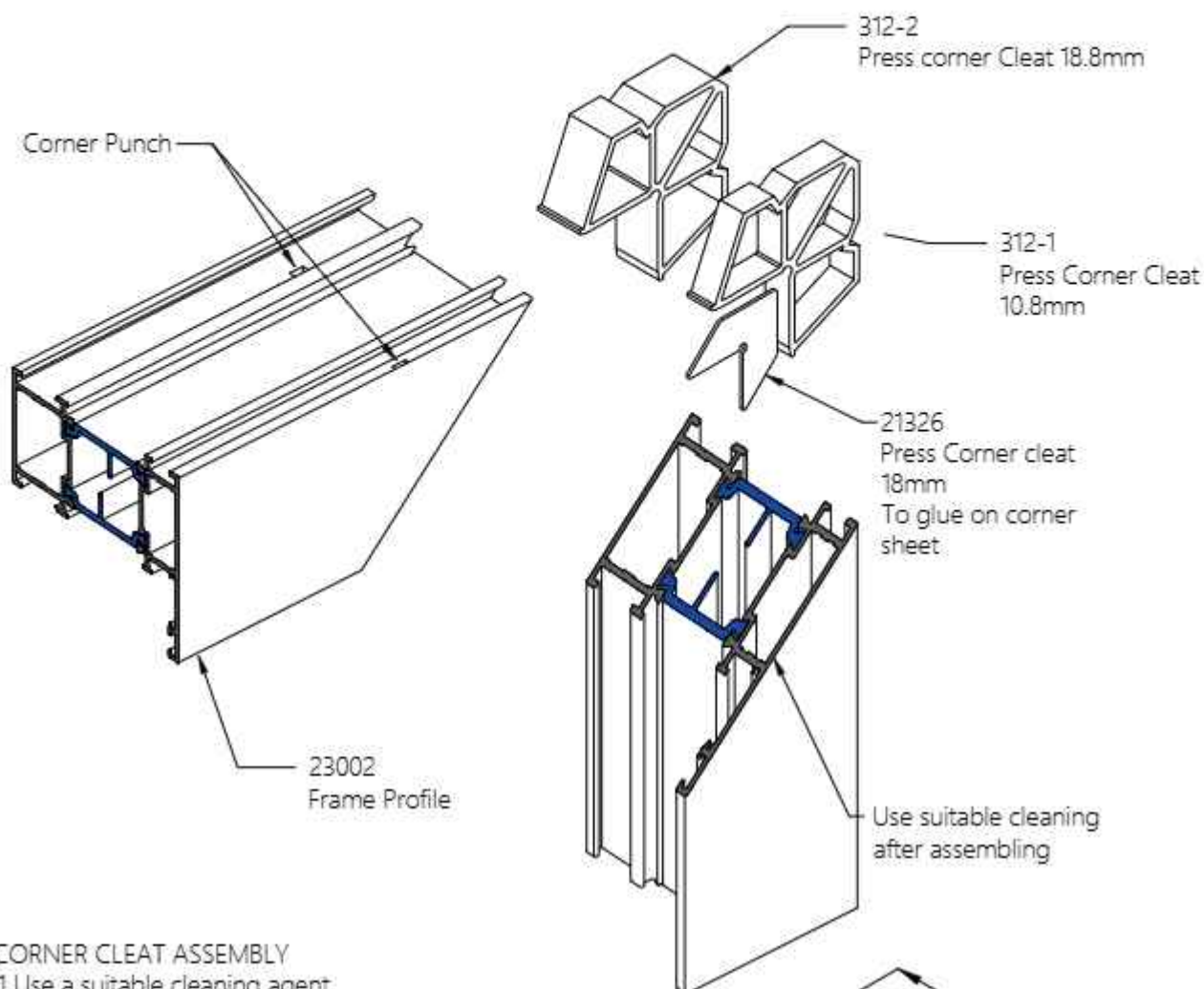


The Pane Must Be Shimmed In The Sash So That The Sash Operates Without Adjustment Of The Hardware.

SHIMMING INSTRUCTIONS

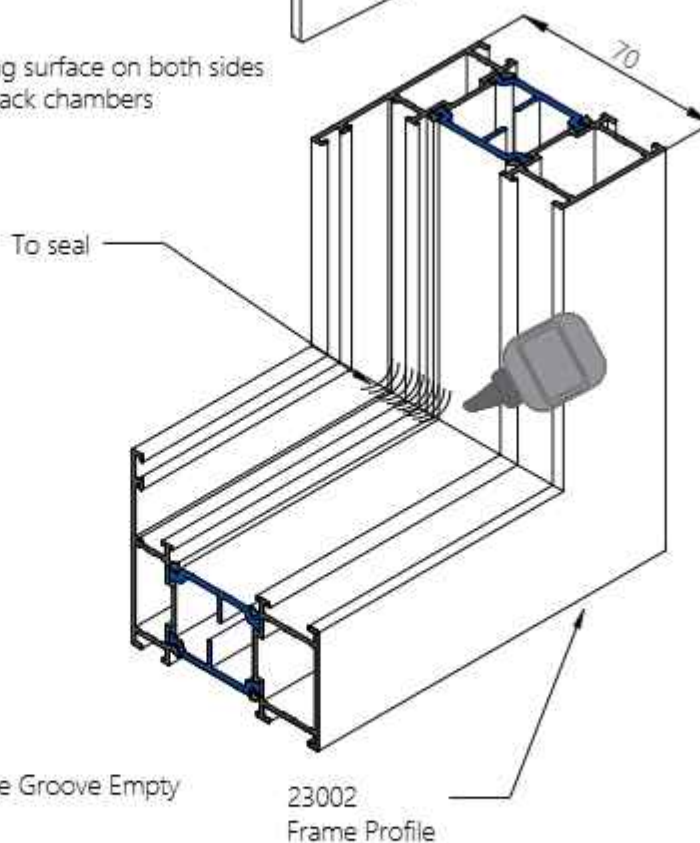
○ Supporting Shim ○ Distance shim



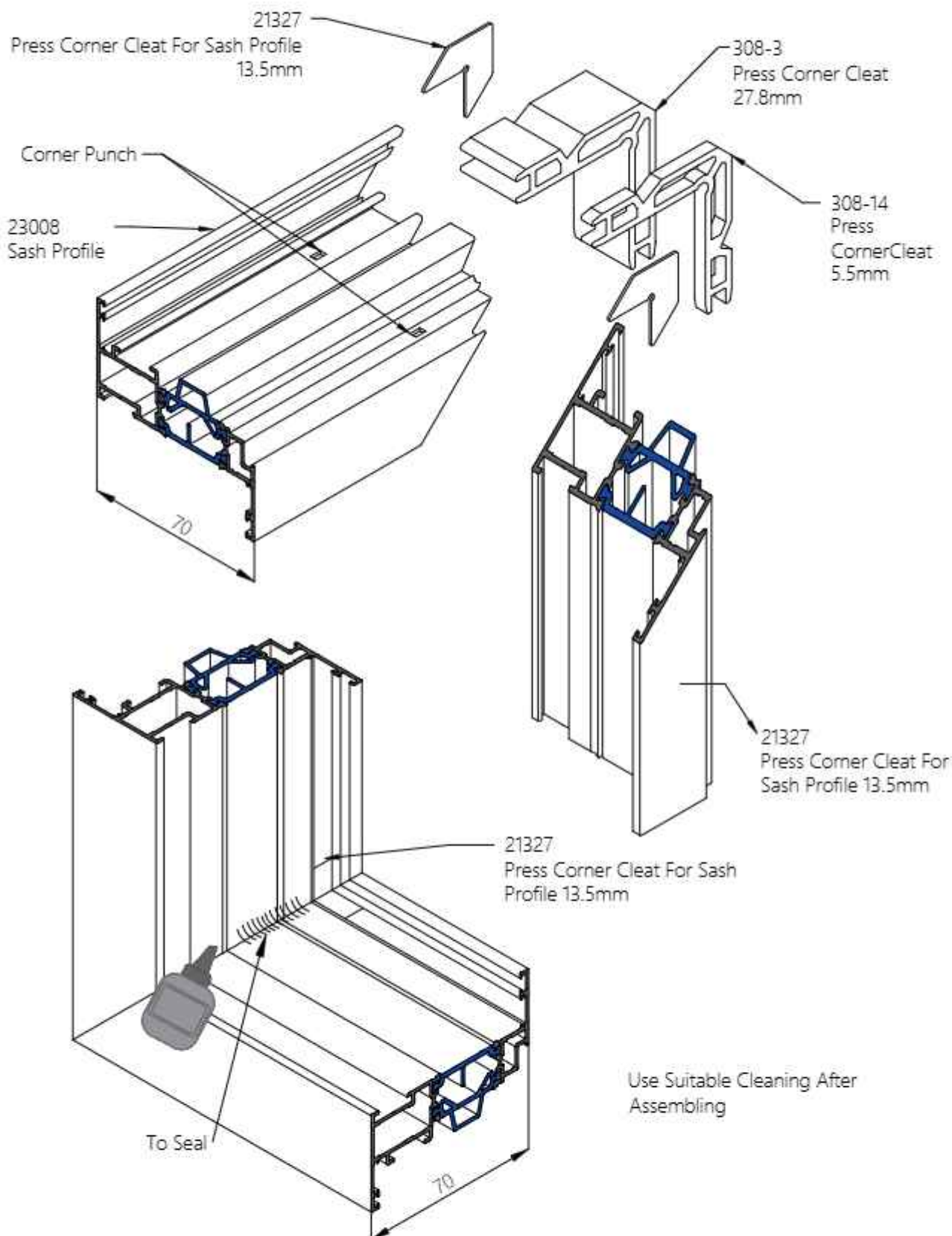


CORNER CLEAT ASSEMBLY

- 1 Use a suitable cleaning agent
- 2 Apply joint paste or glue, on cutting surface on both sides
- 3 Inject adhesive into the front and back chambers

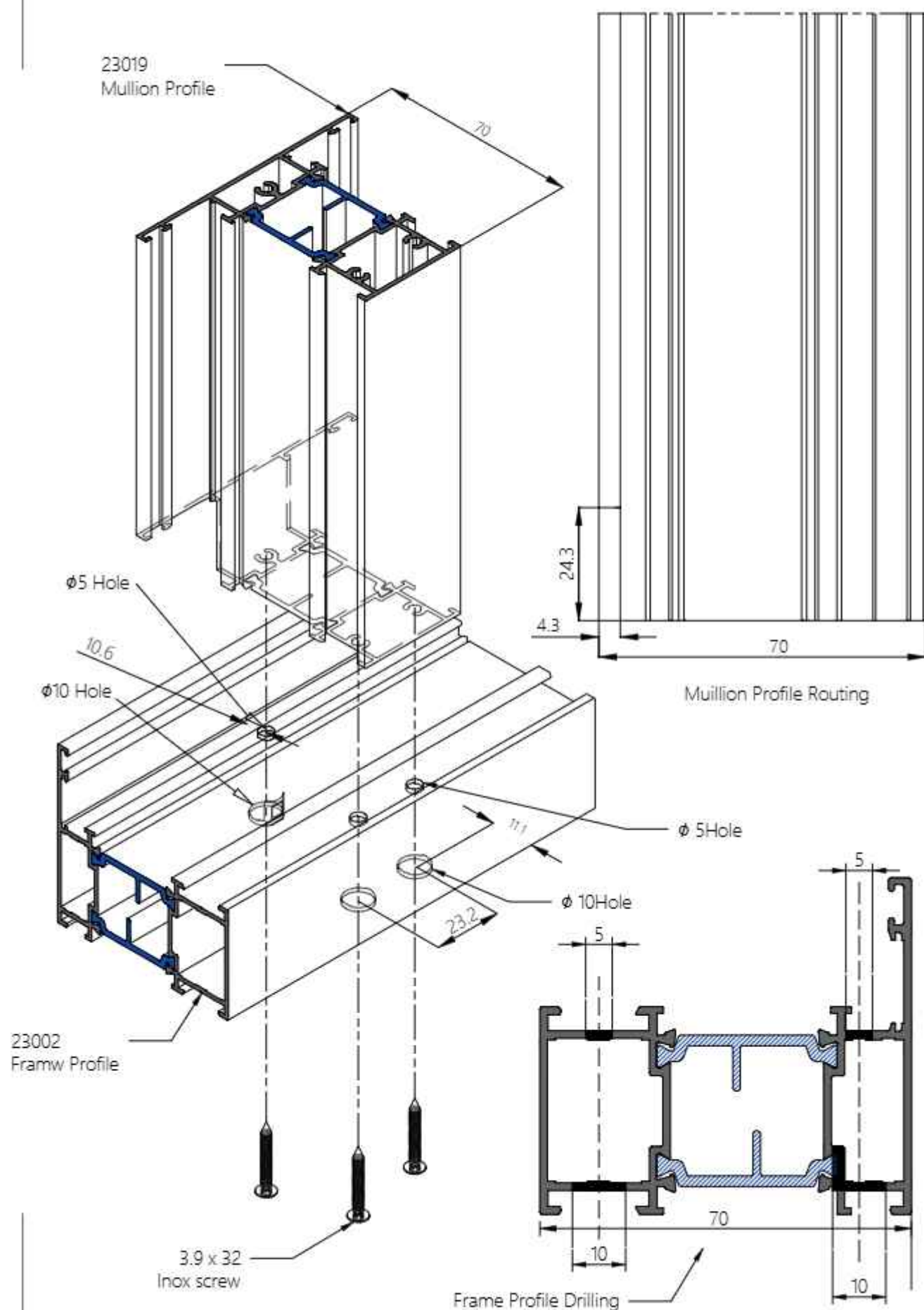


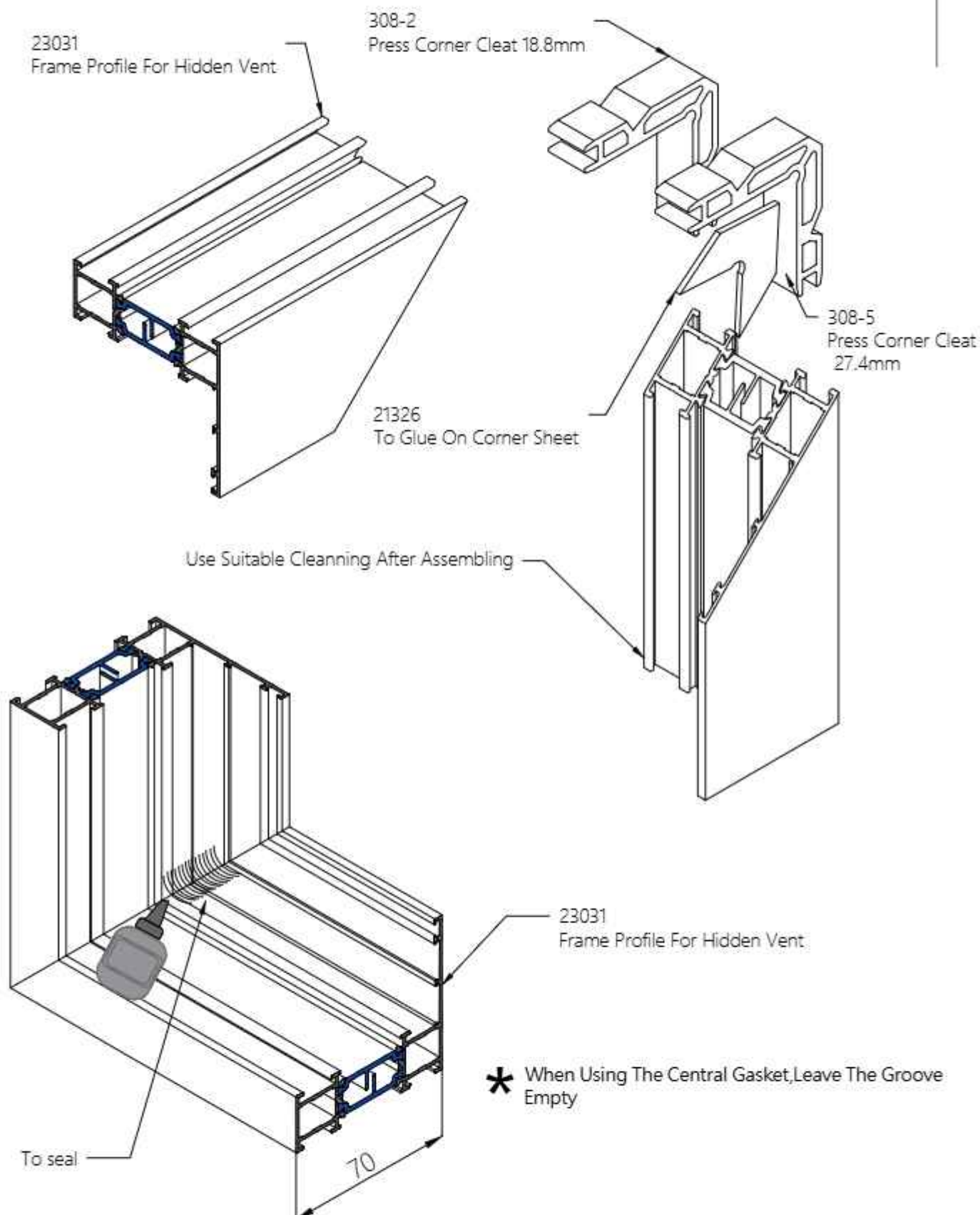
When Using Sentra Gasket, Leave The Groove Empty



CORNER CLEAT ASSEMBLY

- 1 Use a suitable cleaning agent
- 2 Apply joint paste or glue, on cutting surface on both sides
- 3 Inject adhesive into the front and back chambers

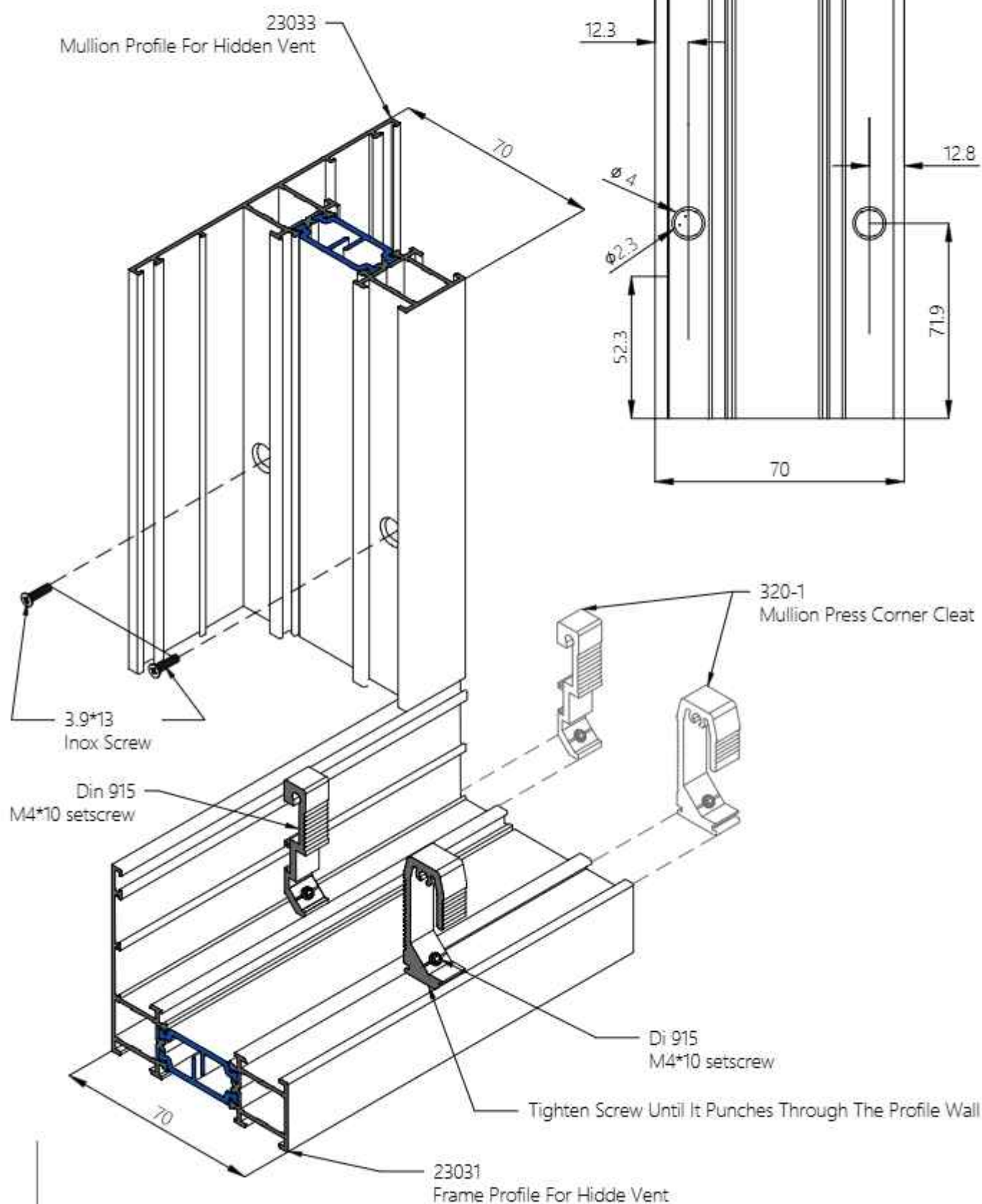


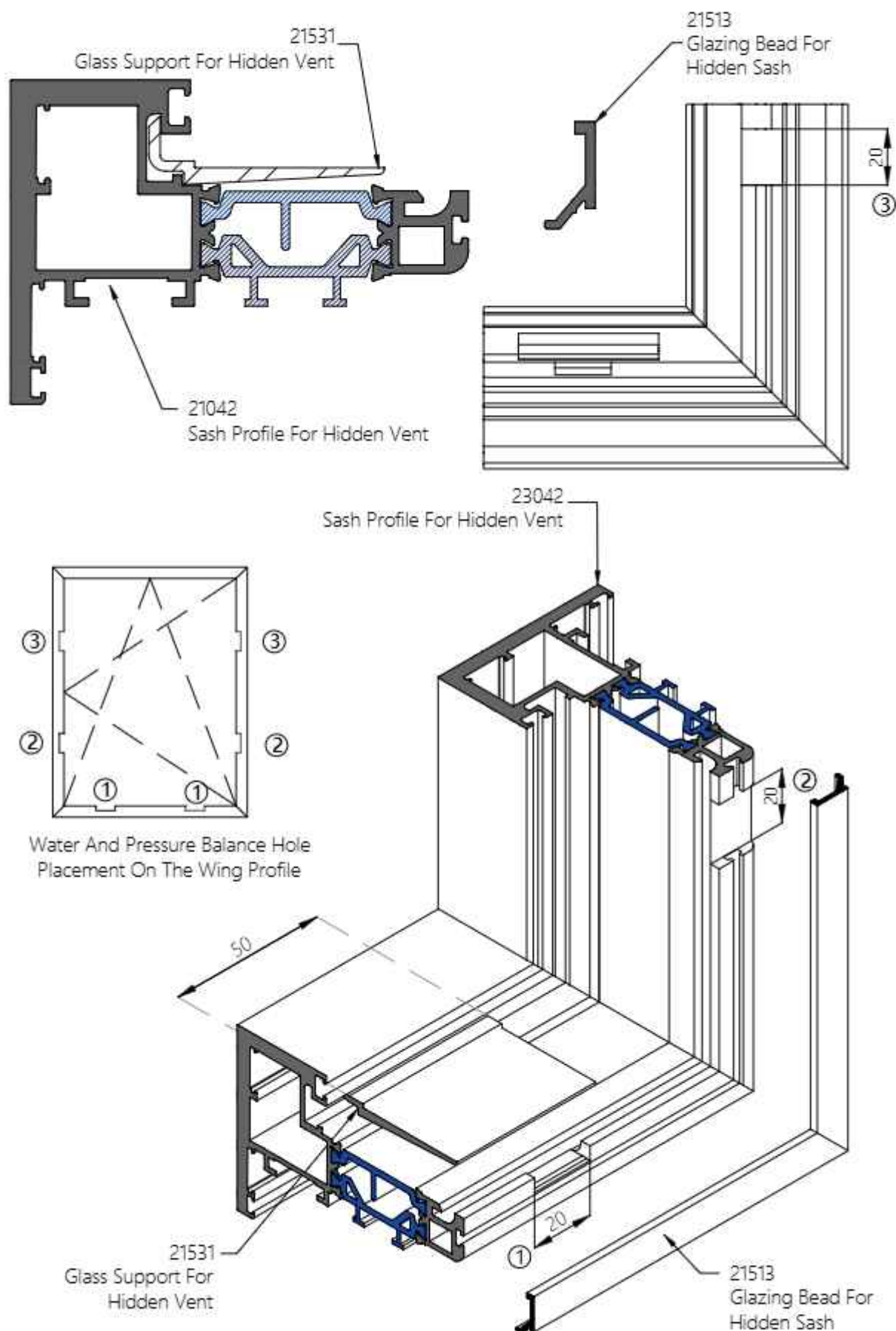


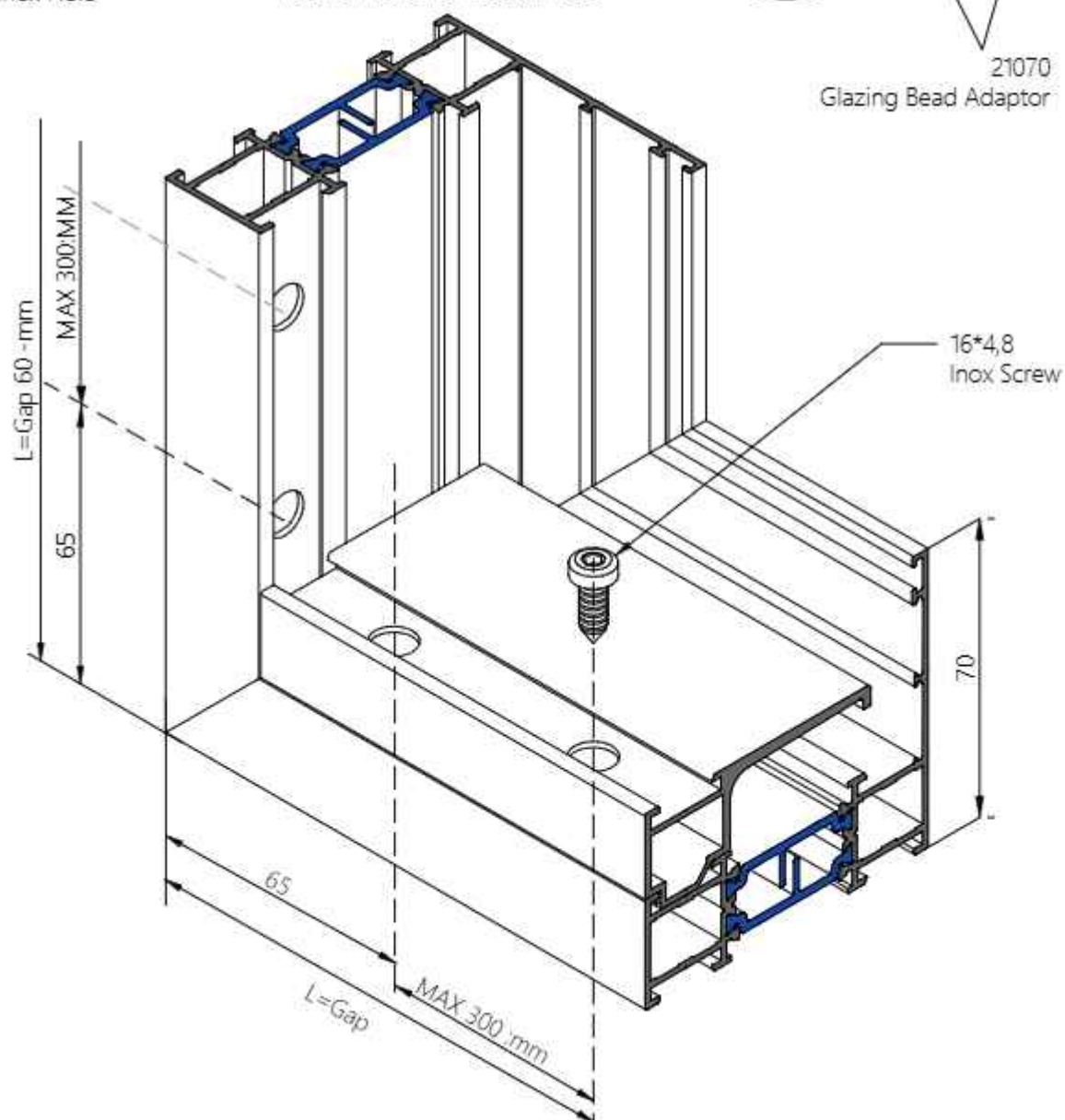
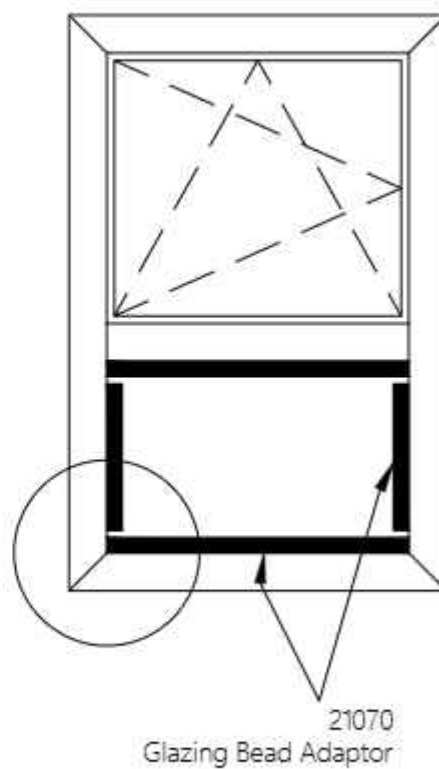
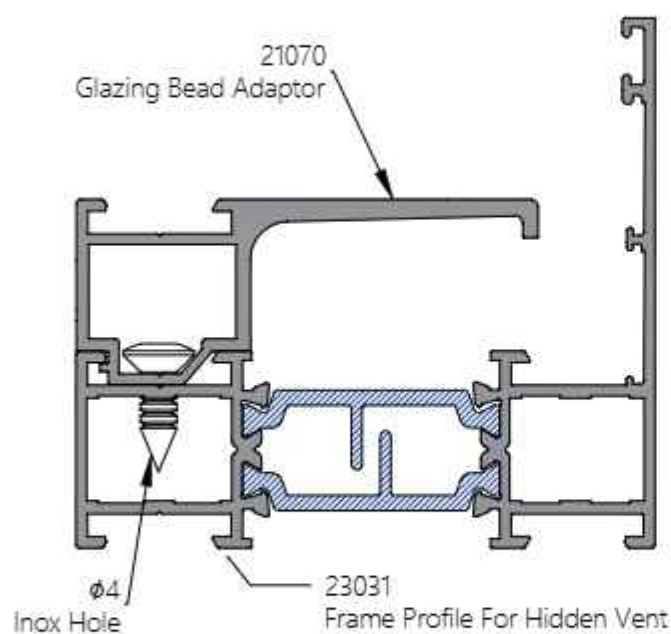
CORNER CLEAT ASSEMBLY

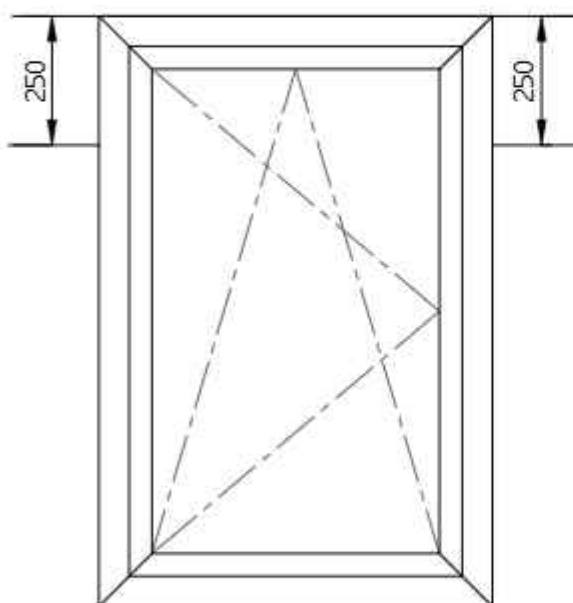
- 1 Use a suitable cleaning agent
- 2 Apply joint paste or glue , on cutting surface on both sides
- 3 Inject adhesive into the front and back chambers

Mullion Profile Routing

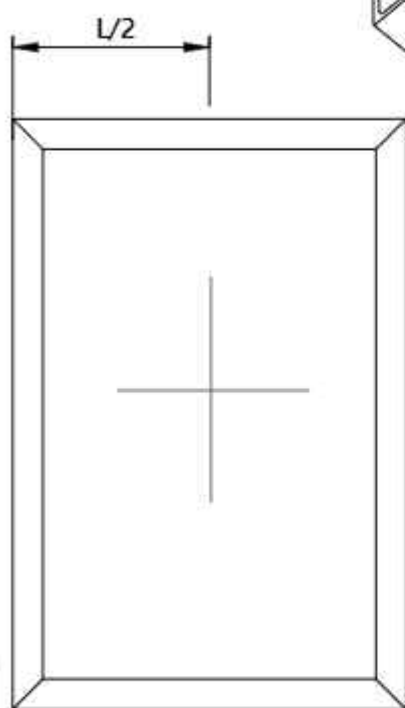
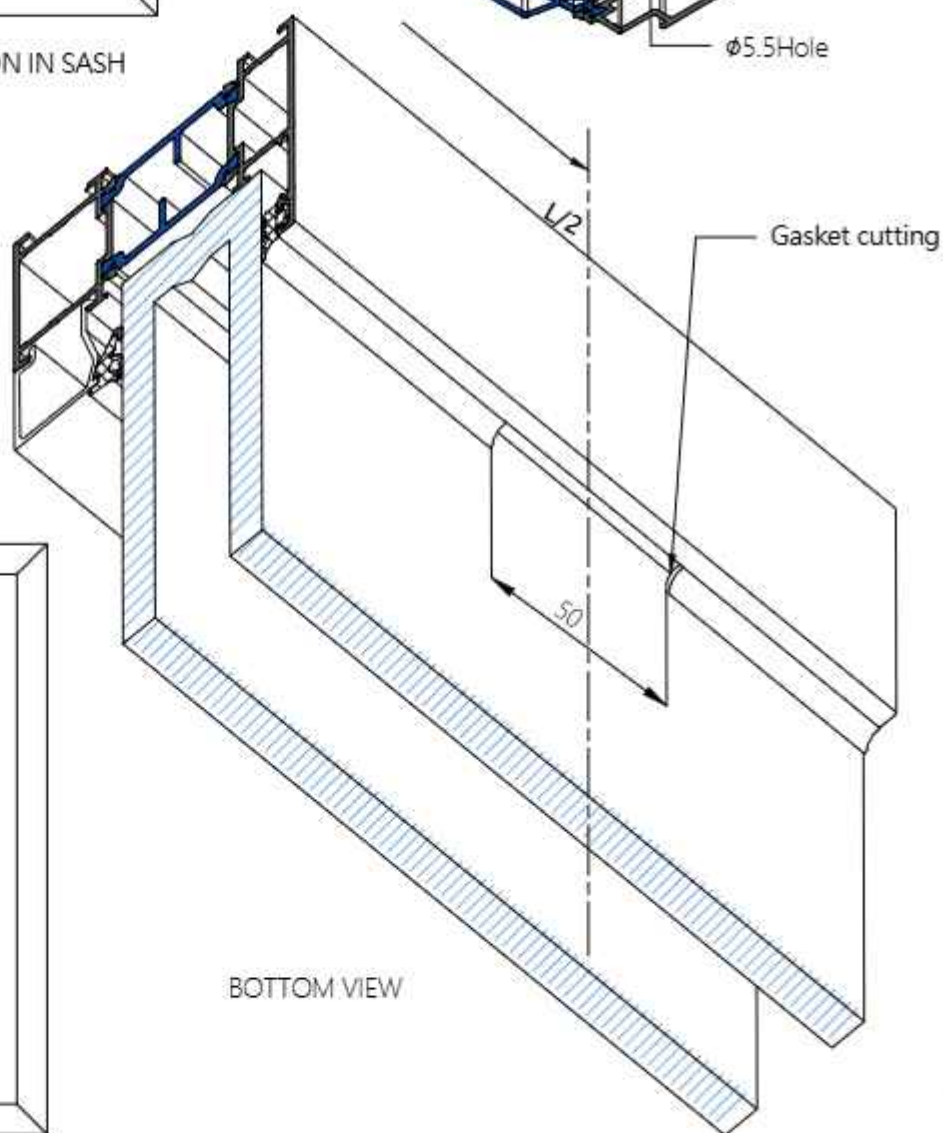
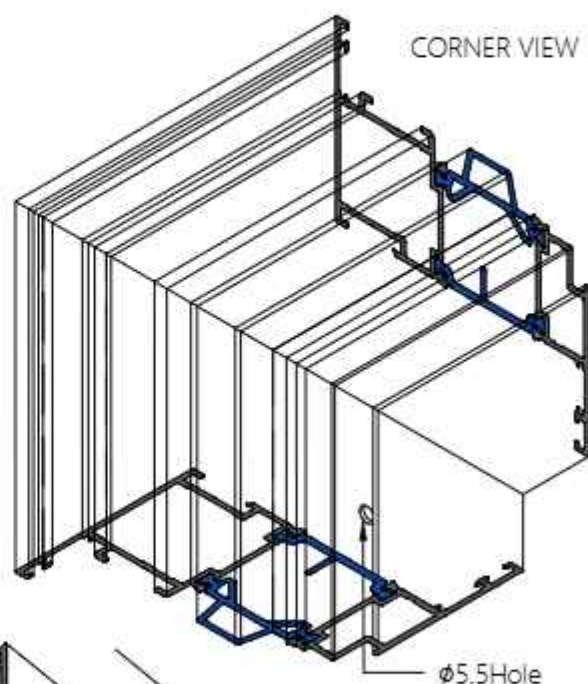




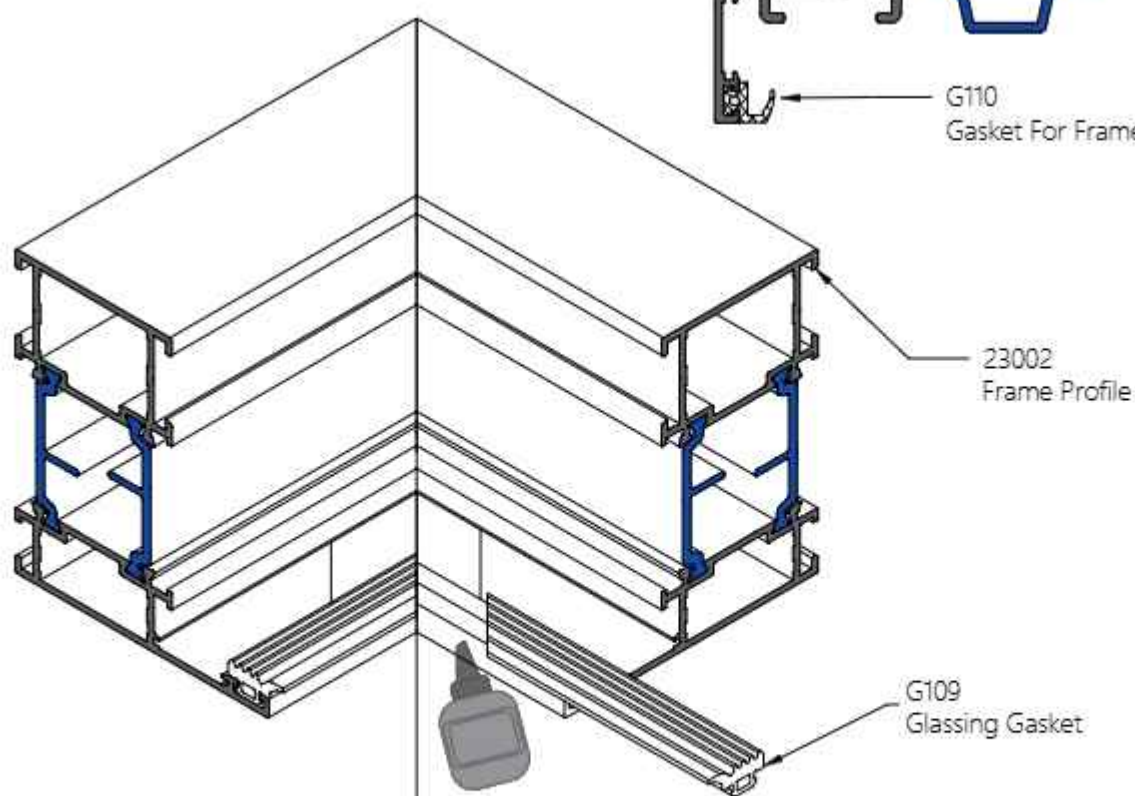
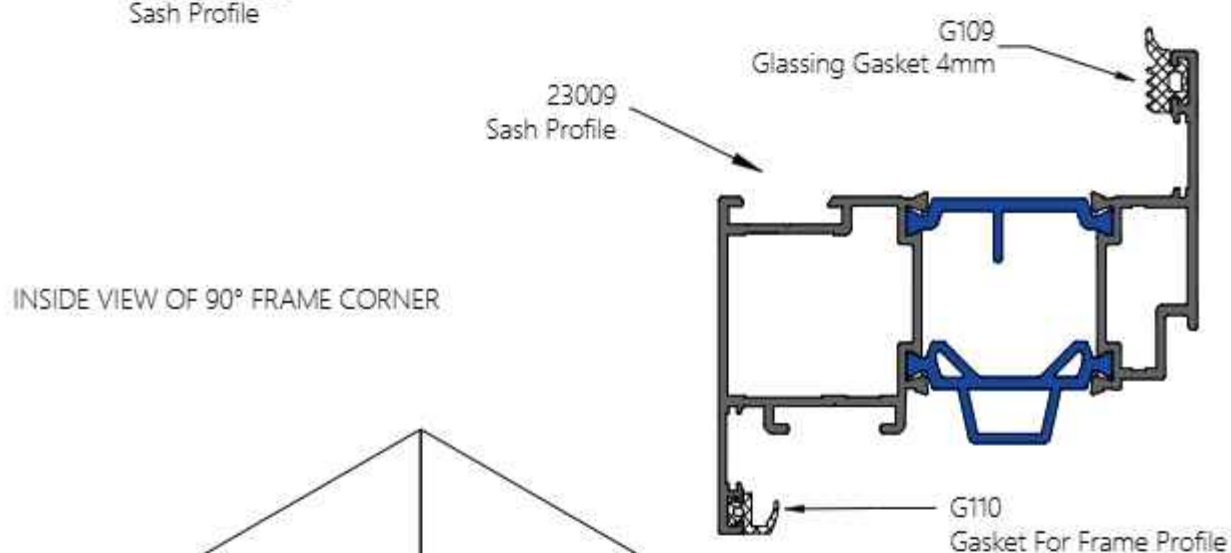
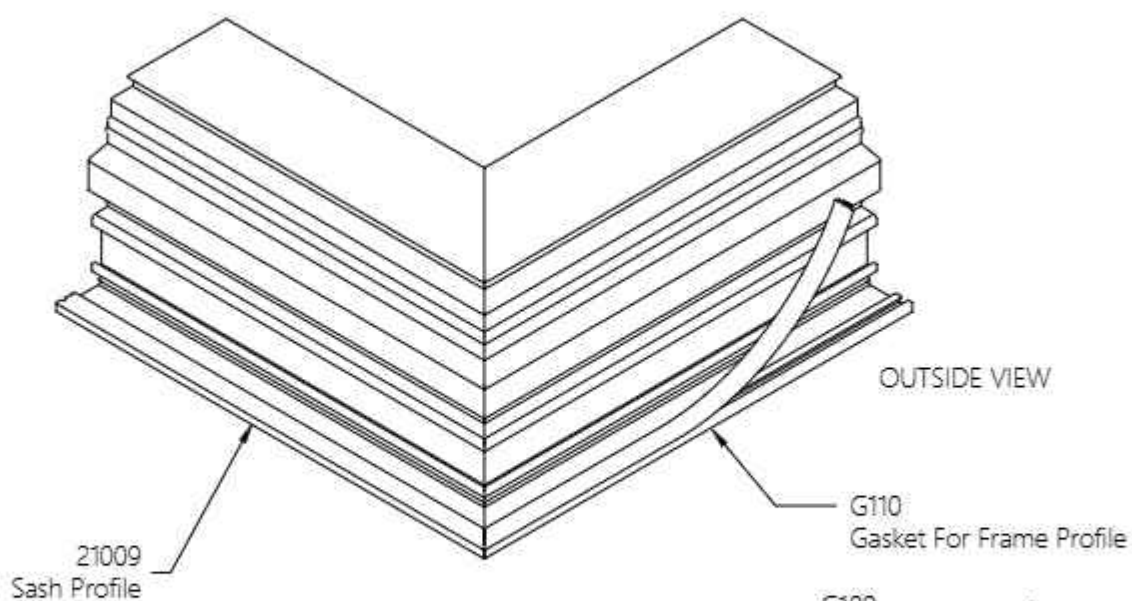


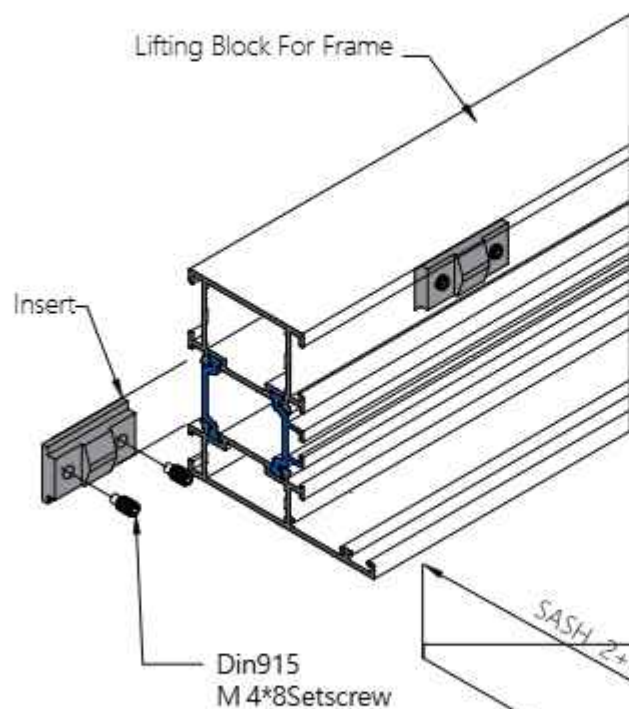


DECOMPRESSION IN SASH

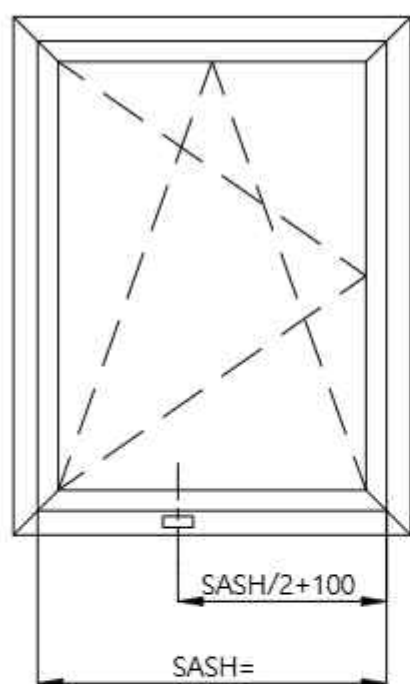


DECOMPRESSION IN FIXED WINDOW





* Tighten Screw Until It Punches Through The Profile Wall



OUTSIDE VIEW
For All Accessories: If SASH > 1200 mm

