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Specification

GENERAL DESCRIPTION

Visoglide Plus is a patio door system which can be operated by sliding or lift & slide hardware. The system achieves excellent U values inline with the current Building Regulations.

The system is suitable for replacement windows/doors in existing buildings and for installation into new buildings.

Visoglide Plus provides the option of multi-point locking with standard lever handles or off-set 'D' handles. Or for additional security, reinforced lever handles are available.

Assembly of the outerframe and the sashes is with mechanical cleats for which the holes are prepped using punch tools ACVG160A or ACVG955 for standard outer frame/sliding sashes and ACVG900 for lift & slide sashes and monorail outer frames.

Sashes are internally beaded allowing glazing to be completed after installation.

RECOMMENDED DESIGN LIMITATIONS

Maximum Sash Weight:	Sliding Sashes = 250kg / Lift & Slide = 200kg
Maximum Sash Height:	2500mm 2423mm for PAS24:2012
Minimum Sash Height:	800mm (NB. Lock will have two locking points where sash is below 1400mm) 1824mm for PAS24:2012
Maximum Sash Width:	Providing sashes are within the above limitations there is no maximum width

Please see pages D01-D09 for more guidance on vent sizes & limitations.

Specification

PROFILE SPECIFICATION

The frames are constructed of aluminium alloy extrusion to BS EN 755-9 and BS EN 12020, extruded from 6063 T6 alloy. The internal and external extrusions are separated with a polyamide thermal break.

The external aluminium alloy extrusion is pre-treated and finished either:-

- a) Anodised to BS 3987: 1987, grade AA25 to a natural self colour.
- b) Polyester powder organic coating to BS 6496. Dual colour is available.

GENERAL MANUFACTURING

Outer frames are made by cutting the frame profiles with accurate 45° mitred ends using Tungsten Carbide Tipped Saw Blades, operating at approximately 3000 rpm.

The corner joints can be made using mechanically fixed corner cleats by punching the corners using the relevant punch tooling shown in section E of this manual. All joints should be sealed using ACSIL04 sealant

On polyester powder coated finishes, great care should be taken to avoid getting gap sealer on visible surfaces and should be removed as soon as possible with a clean cloth.

Care should be exercised when using products not supplied by Smart Systems Ltd as no responsibility can be accepted.

DRAINAGE

As with all dry glazed systems, it is recommended that the profiles are adequately drained and ventilated. Refer to drainage details in section E of this manual, if in doubt, ask the Technical Department.

In order to get maximum performance and weather resistance it is recommended that drips are used over all vents.

OUTER FRAME & VENT MANUFACTURING INFORMATION

The outer frame members are cut with 45° mitred ends to the overall size required, measured to the longest point of the metal.

Corners are formed by coating the cut faces to be joined with ACSIL04 small gap sealer and by applying ACSIL013 cleat glue into the cleat chamber. Into the mitred corner insert the required corner cleats and, where required, the aluminium corner chevrons. The two mitred ends are then brought together and mechanically joined. The small gap sealer ensures a permanent joint and guards against the ingress of moisture and joint movement. After joining the corners, special care should be taken to ensure any excess sealer is removed from painted surfaces.

Specification

LOCKING

The vertical members should be prepped for the locking mechanism prior to fabrication and fitted before assembly. Stainless steel fixings shall be used for securing the locking mechanism and keeps in position.

GLAZING

Glazing can be 8-12mm, 24-26mm, 28-30mm or 36-38mm by selecting the relevant bead & gasket.

The below is a summary of the sliding door testing under Kitemark Licence Number: KM530838. The full details may be downloaded from www.smartsystems.co.uk

Visoglide Plus Weather Performance (BS6375-1:2009)

Two Pane

BS EN 1026: 2000 Air Permeability:	Class 3 (600Pa)
BS EN 1027: 2000 Watertightness:	Class 7A (300Pa)
BS EN 12211: 2000 Resistance to Wind Load:	Class AE (2400Pa)
(Test Report 290235)	

Four Pane

BS EN 1026: 2000 Air Permeability:	Class 3 (600Pa)
BS EN 1027: 2000 Watertightness:	Class 3A (100Pa)
BS EN 12211: 2000 Resistance to Wind Load:	Class 3 (1200Pa)
(Test Report 8247857)	

Visoglide Plus Operational Performance (BS6375-2:2009)

Visoglide Plus has passed the operational & strength requirements of of BS6375-2
(Test Report 8247857)

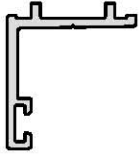
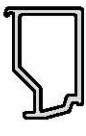
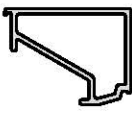
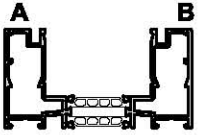
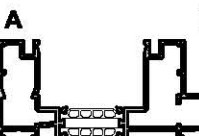
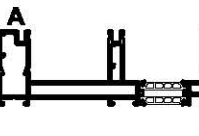
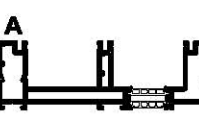
Visoglide Plus Security (PAS24:2012)

Visoglide Plus has been successfully tested to PAS24:2012
(Test Report 8247857)

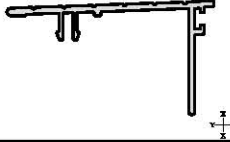
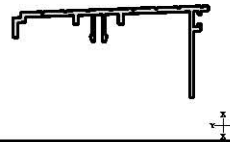
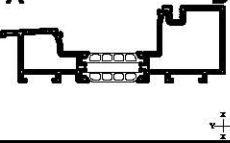
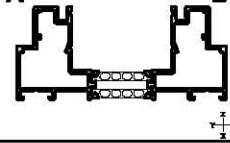
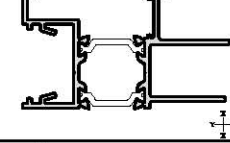
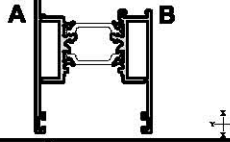
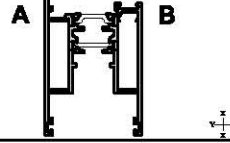
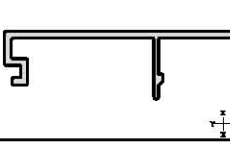
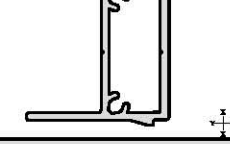
Visoglide Plus U Values

Please refer to the Smart Systems' Document L White Paper or contact the Technical Department.

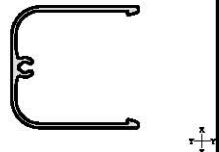
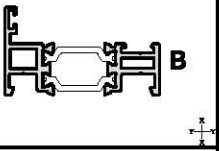
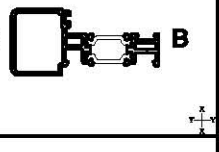
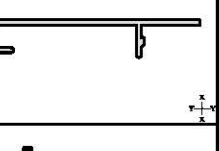
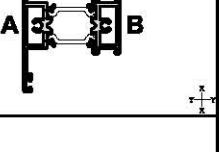
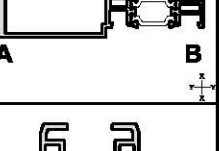
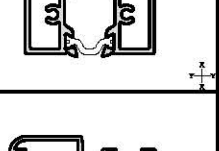
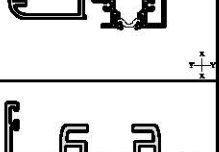
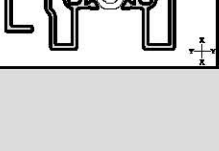
PROFILES : TECHNICAL INFORMATION

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VG12		A46	110	26	— —	— —	6.5	1	✓	✓	✓	✓	
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VG53	 Stainless Steel	A45	106	-	— —	— —	6.5	1	✓				
VG416		A39	77	37	— —	— —	6.5	1	✓	✓	✓	✓	
VG430		A39	106	51	— —	— —	6.5	1	✓	✓	✓	✓	
VG510		A17	491	137	94.28 — 19.05	20.80 — 8.81	7 5	1	✓	✓	✓	✓	✓
VG511		A17	596	230	142.09 — 25.21	23.63 — 8.71	7 5	1	✓	✓	✓	✓	✓
VG512		A18	729	140	348.86 — 41.36	30.01 — 13.62	7	1	✓	✓	✓	✓	✓
VG513		A18	834	235.7	466.84 — 50.98	32.95 — 14.72	7	1	✓	✓	✓	✓	✓
							A = Outside B = Inside		GOZ = Gold W = White Z = Black		MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		

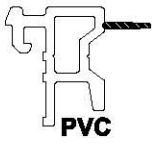
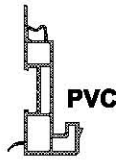
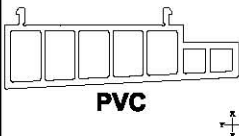
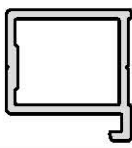
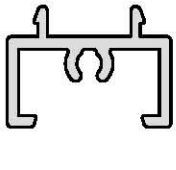
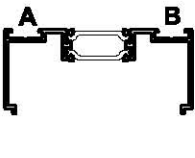
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VG516		A19	429	96	81.9 - 12.6	9.1 - 4.0	7 3.5	1	✓	✓	✓	✓	✓
VG518		A19	521	78	123.5 - 21.0	22.1 - 7.7	7 5	1	✓	✓	✓	✓	✓
VG519		A20	501	15	20.40 - 4.71	9.26 - 5.05	6.5	1	✓	✓	✓	✓	
VG520		A24	449	141	20.40 - 7.47	13.83 - 3.96	6.5	1	✓	✓	✓	✓	✓
VG521N		A24	534	173	27.85 - 6.00	24.23 - 10.07	6.5 - 5	1	✓	✓	✓	✓	✓
VG530		A27	195	72	5.97 - 1.71	0.36 - 0.94	6.5	1	✓	✓	✓	✓	
VG532		A27	188	-	6.40 - 3.30	3.60 - 1.50	6.5	1	✓				
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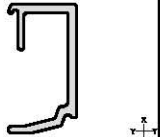
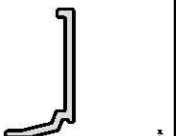
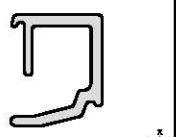
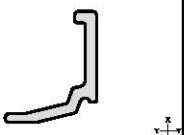
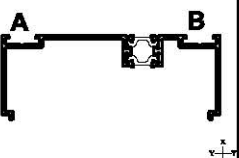
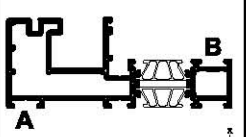
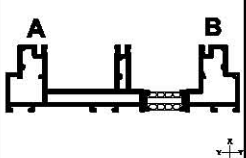
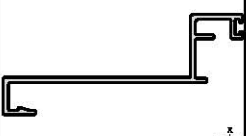
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VG535		A28	249	51	9.18 — 3.33	1.03 — 0.97	6.5	1	✓	✓	✓	✓	✓
VG536		A28	316	109	26.83 — 6.33	3.97 — 2.42	6.5	1	✓	✓	✓	✓	✓
VG537		A28	175	68	4.95 — 1.45	0.10 — 0.45	6.5	1	✓	✓	✓	✓	
VG538		A25	367	109	17.13 — 5.87	8.49 — 2.43	6.5	1	✓	✓	✓	✓	✓
VG539		A28	388	188	112.65 — 15.56	10.36 — 6.13	6.5	1	✓	✓	✓	✓	✓
VG540		A29	295	48	6.40 — 2.95	7.74 — 3.64	6.5	1	✓	✓	✓	✓	✓
VG541		A29	477	201	69.99 — 15.29	17.62 — 7.47	6.5	1	✓	✓	✓	✓	✓
VG542		A30	406	150	17.3 — 6.0	6.6 — 2.7	6.5	1	✓	✓	✓	✓	✓
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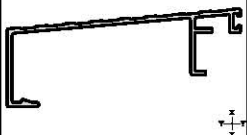
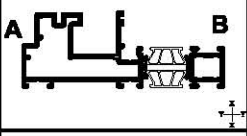
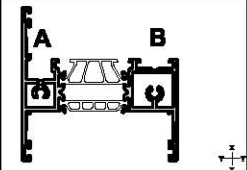
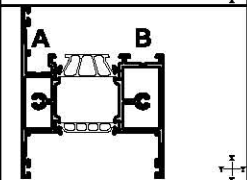
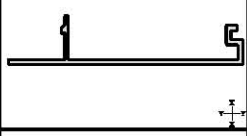
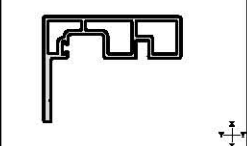
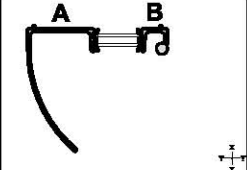
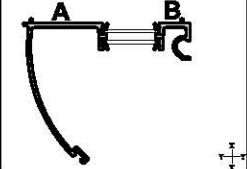
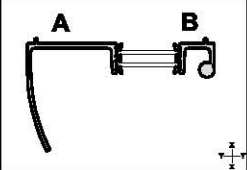
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VG553		A34	160	-	1.525 - 1.163	12.636 - 7.315	6.5	1	✓				
VG554		A35	455.4	-	3.457 - 2.548	55.152 - 18.541	7 3.5	1	✓				
VG555		A20	94	-	- - -	- - -	6.5	1	✓				
VG556		A36	329	25	32.43 - 6.82	0.34 - 0.50	6.5	1	✓	✓	✓	✓	✓
VG557		A36	127	25	0.16 - 0.19	0.55 - 0.50	6.5	1	✓	✓	✓	✓	
VG558		A37	464	85	58.53 - 11.82	6.91 - 5.12	7	1	✓	✓	✓	✓	✓
VG559		A37	597	85	192.84 - 23.28	8.35 - 7.82	7	1	✓	✓	✓	✓	✓
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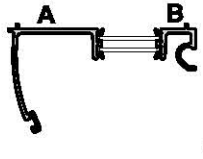
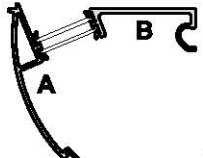
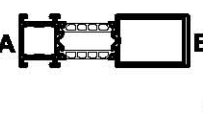
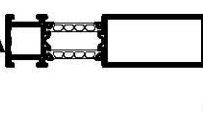
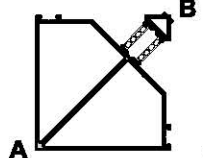
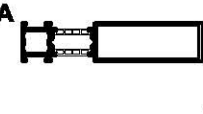
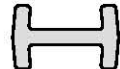
PROFILES : TECHNICAL INFORMATION

Number	Picture	Page	Perim. mm	Mec. mm	lx(cm4) wx(cm3)	ly(cm4) wy(cm3)	Length	Pack pr.	MF	SA	KL	HP	M
VG560		A39	99	32	— — —	— — —	6.5	1	✓	✓	✓	✓	
VG561		A39	68	23	— — —	— — —	6.5	1	✓	✓	✓	✓	
VG565		A28	83	24	— — —	— — —	6.5	1	✓	✓	✓	✓	
VG566		A28	52	15	— — —	— — —	5	1	✓	✓	✓	✓	
VG570		A38	531	85	82.82 — 13.75	7.72 — 6.48	7	1	✓	✓	✓	✓	✓
VG571		A38	631	85	243.91 — 26.51	8.62 — 8.48	6.5	1	✓	✓	✓	✓	✓
VG610		A22	626	210	145.4 — 19.1	20.3 — 6.5	6.5	1	✓	✓	✓	✓	✓
VG612		A21	772	161	414.8 — 44.2	31.5 — 10.4	7	1	✓	✓	✓	✓	✓
VG615		A33	299	123	2.756 — 1.486	21.357 — 5.309	6.5	1	✓	✓	✓	✓	
								A = Outside B = Inside		GOZ = Gold W = White Z = Black		MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour	

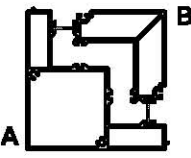
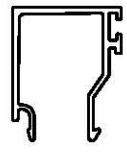
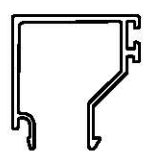
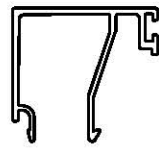
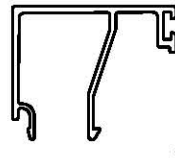
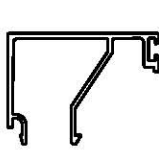
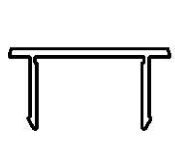
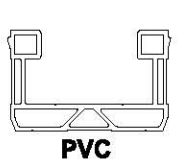
PROFILES : TECHNICAL INFORMATION

Number	Picture	Page	Perim. mm	Mec. mm	lx(cm4) wx(cm3)	ly(cm4) wy(cm3)	Length	Pack pr.	MF	SA	KL	HP	M
VG616		A33	329	118.6	2.814 — 1.160	2.468 — 6.223	6.5	1	✓	✓	✓	✓	
VG618		A22	644	244	163.4 — 20.6	20.8 — 6.6	6.5	1	✓	✓	✓	✓	✓
VG620		A26	485	128	50.8 — 12.6	12.6 — 3.1	7	1	✓	✓	✓	✓	✓
VG621		A26	550	167	60.7 — 15.1	26.5 — 5.5	7	1	✓	✓	✓	✓	✓
VG630		A31	242	96	15.32 — 3.98	0.39 — 0.26	6.5	1	✓	✓	✓	✓	
VG632		A31	249	166	15.7 — 4.6	5.1 — 1.6	6.5	1	✓	✓	✓	✓	
VG651		A42	482	120	66.3 — 11.8	33.1 — 5	6.5	1	✓	✓	✓	✓	✓
VG652		A42	515	115	58.5 — 10.2	33.9 — 5.5	6.5	1	✓	✓	✓	✓	✓
VG653		A41	406	82	62.3 — 11.7	8.9 — 2	6.5	1	✓	✓	✓	✓	✓
					A = Outside B = Inside		GOZ = Gold W = White Z = Black		MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour				

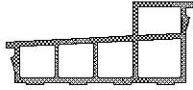
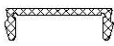
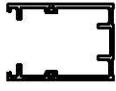
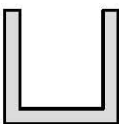
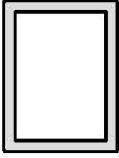
PROFILES : TECHNICAL INFORMATION

Number	Picture	Page	Perim. mm	Mec. mm	lx(cm4) wx(cm3)	ly(cm4) wy(cm3)	Length	Pack pr.	MF	SA	KL	HP	M
VG654		A41	441	78	55.9 — 10.3	9.6 — 2.3	6.5	1	✓	✓	✓	✓	✓
VG655		A43	484	162	57.9 — 9.8	33.2 — 5.5	6.5	1	✓	✓	✓	✓	✓
VG660		A40	45	-	- — -	- — -	6.5	1	✓				
VG670		A44	346	61	60.6 — 12.1	5.7 — 3.8	6.5	1	✓	✓	✓	✓	✓
VG671		A44	383	98	93.0 — 15.8	6.9 — 4.6	6.5	1	✓	✓	✓	✓	✓
VG674		A49	603	236	208.2 — 32.8	208.2 — 32.8	6.5	1	✓	✓	✓	✓	✓
VG681		A44	431	145	154.7 — 21.5	8.9 — 6.0	6.5	1	✓	✓	✓	✓	✓
VL72		A45	101	32	- — -	- — -	6.5	1	✓	✓	✓	✓	
VL75		A45	54	-	- — -	- — -	6.5	1	✓				
								A = Outside B = Inside		GOZ = Gold W = White Z = Black		MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour	

PROFILES : TECHNICAL INFORMATION

Number	Picture	Page	Perim. mm	Mec. mm	lx(cm4) wx(cm3)	ly(cm4) wy(cm3)	Length	Pack pr.	MF	SA	KL	HP	M
VL76		A45	146	-	1.852 — 0.729	0.344 — 0.638	6.5	1	✓	✓	✓	✓	
VL155		A48	775	199	157.6 — 30.9	157.6 — 30.9	4.7	1	✓	✓	✓	✓	✓
GL724		A47	186	49	- — -	- — -	6.5	1	✓	✓	✓	✓	
GL728		A47	198	63	- — -	- — -	6.5	1	✓	✓	✓	✓	
GL732		A47	216	57	- — -	- — -	6.5	1	✓	✓	✓	✓	
GL736		A47	224	61	- — -	- — -	-	1	✓	✓	✓	✓	
GL740		A47	155	65	- — -	- — -	-	1	✓	✓	✓	✓	
SR014		A20	110	71	- — -	- — -	-	1	✓	✓	✓	✓	
UG050		A17	256	-	- — -	- — -	7	1	✓				
					A = Outside B = Inside		GOZ = Gold W = White Z = Black		MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour				

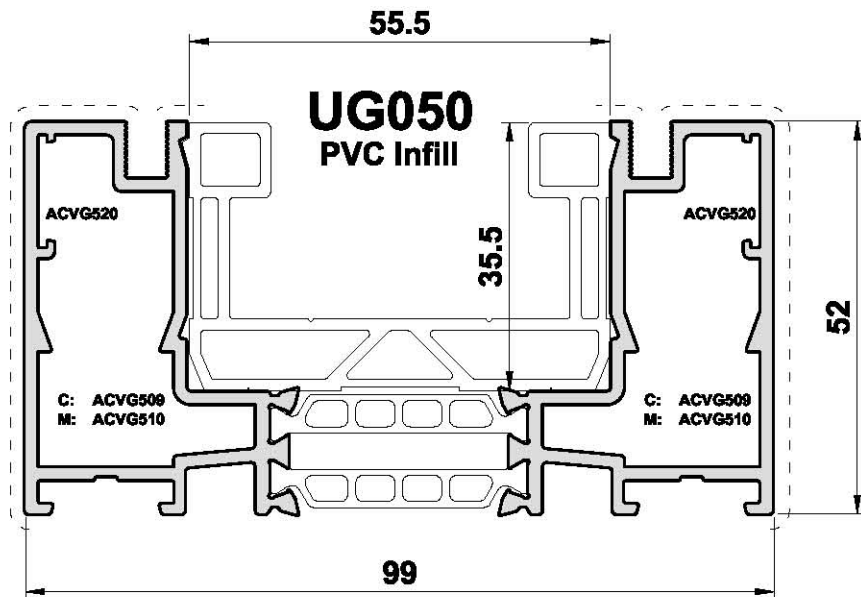
PROFILES : TECHNICAL INFORMATION

Number	Picture	Page	Perim. mm	Mec. mm	lx(cm4) wx(cm3)	ly(cm4) wy(cm3)	Length	Pack pr.	MF	SA	KL	HP	M
UG054	 PVC	A35	161	-	- -	- -	7	1	✓				
UG852	 PVC	A34	44	-	- -	- -	6.5	1	✓				
UN010		A46	111	44	- -	- -	6.5	1	✓	✓	✓	✓	
UN500		A32	137	52	0.06 0.08	1.68 0.84	6.5	1	✓	✓	✓	✓	
UN510		A32	374	160	12.14 3.72	9.47 4.73	6.5	1	✓	✓	✓	✓	
UTL027		A45	86	-	0.18 0.19	0.28 0.37	6.0	1	✓	✓	✓	✓	
UTL080		A32	139	-	8.13 4.07	5.08 3.39	6.0	1	✓	✓	✓	✓	
							A = Outside B = Inside		GOZ = Gold W = White Z = Black		MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		

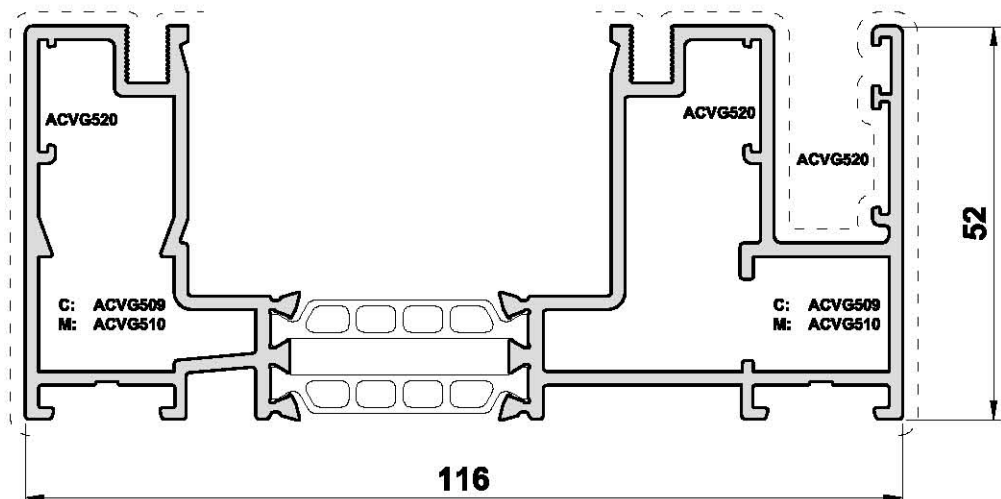
Primary Visible Side

Secondary Visible Side

VG510
Two Track
Outer Frame



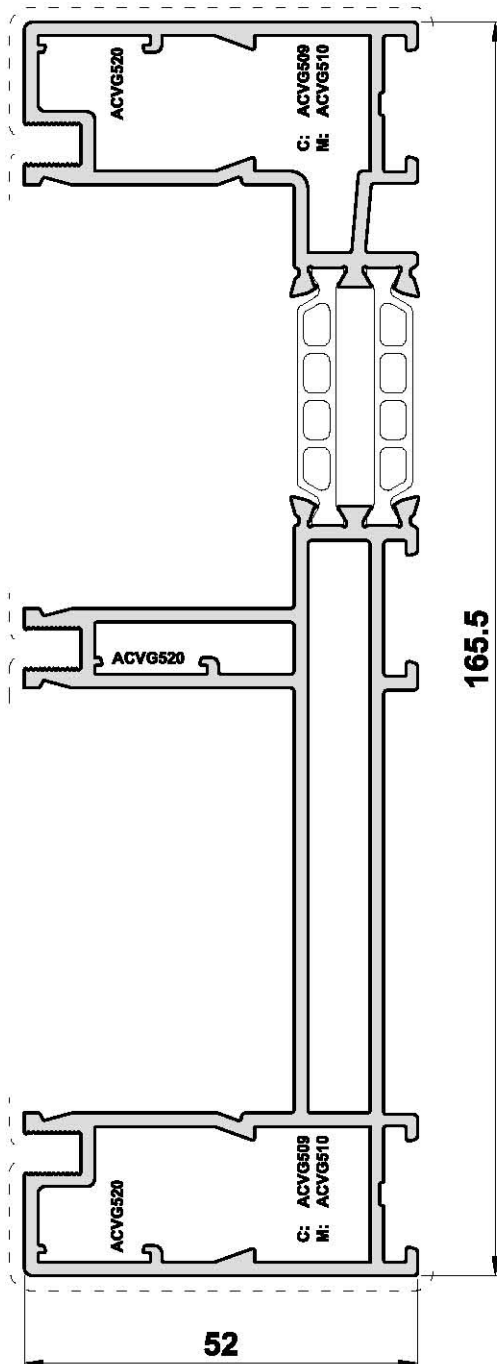
VG511
Two Track
Outer Frame
with Upstand



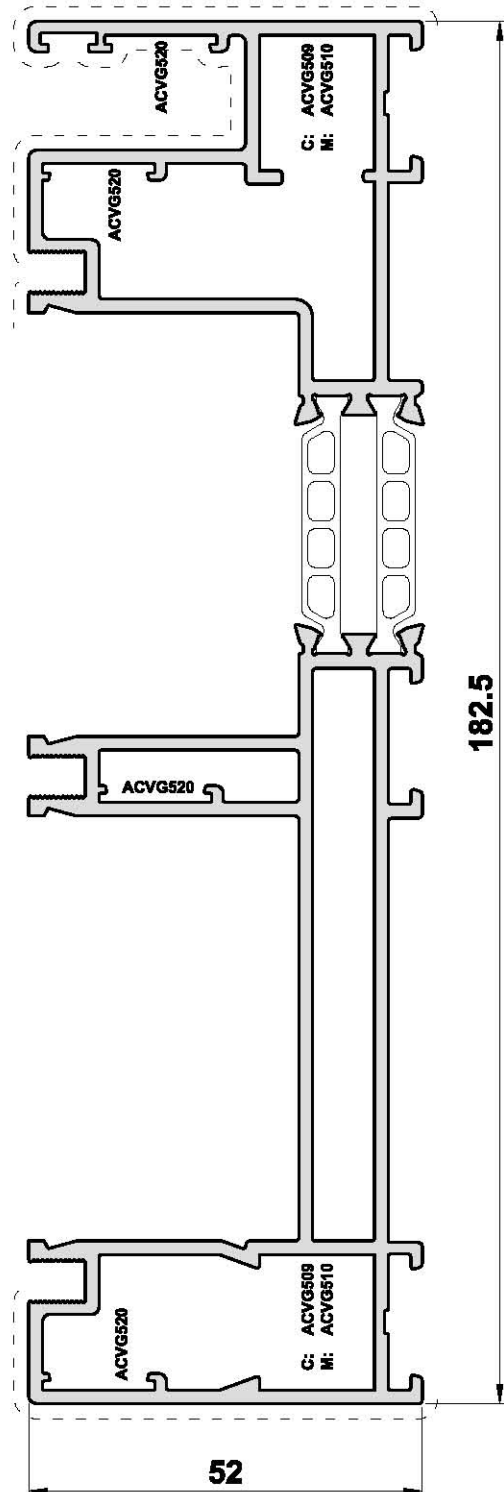
Primary Visible Side

Secondary Visible Side

VG512
Three Track
Outer Frame



VG513
Three Track
Outer Frame
with Upstand

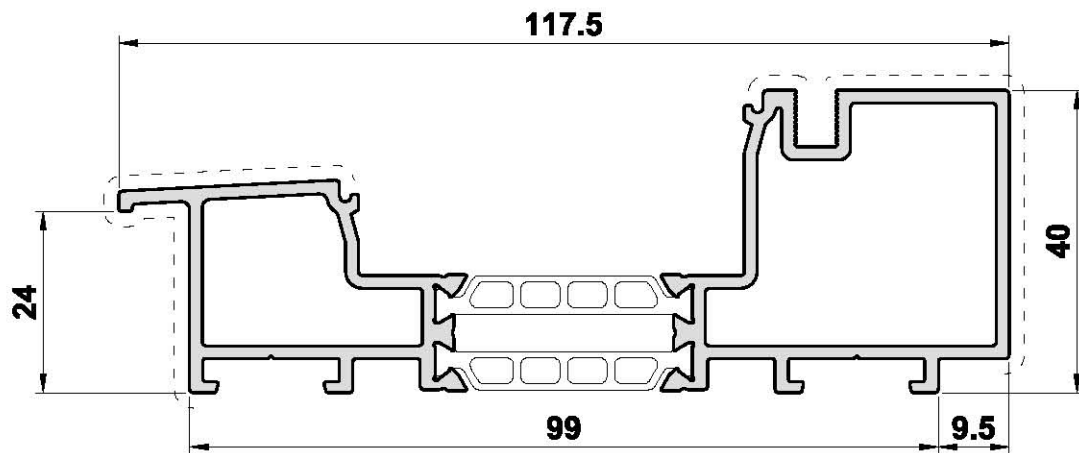


Primary Visible Side

Secondary Visible Side

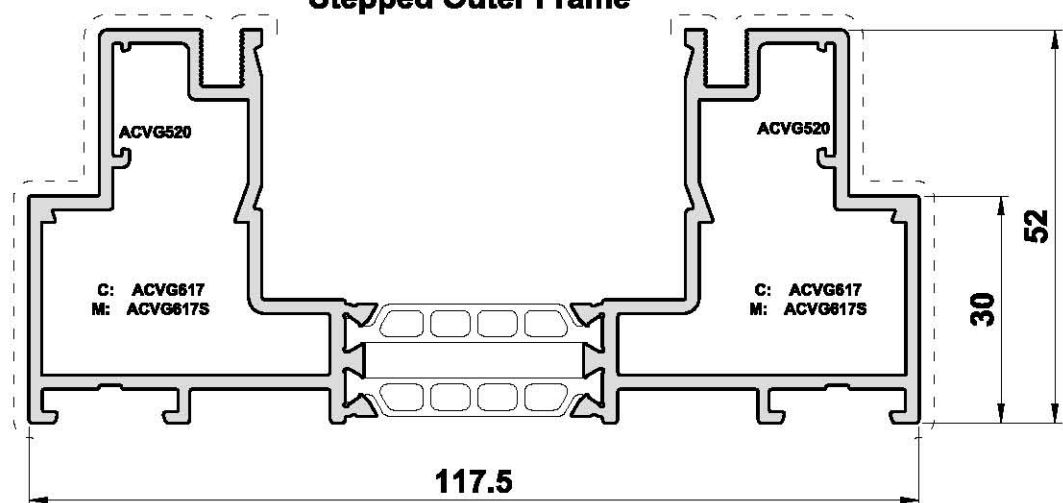
VG516

Mono Rail Threshold
NOT Weather Tested



VG518

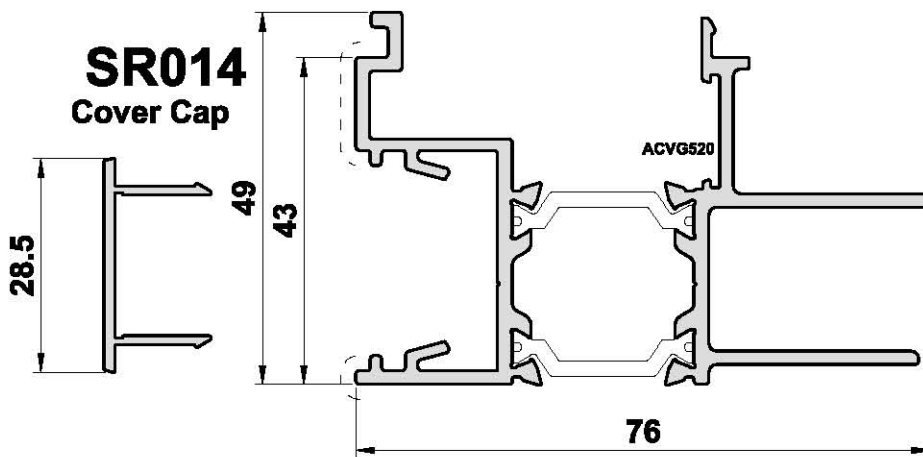
Two Track
Stepped Outer Frame



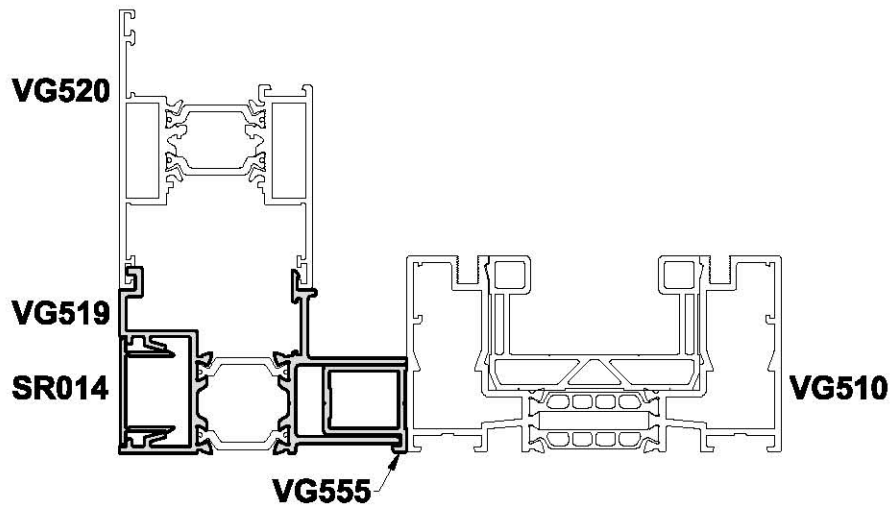
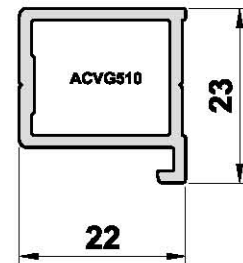
Primary Visible Side

Secondary Visible Side

VG519
Frame Add On



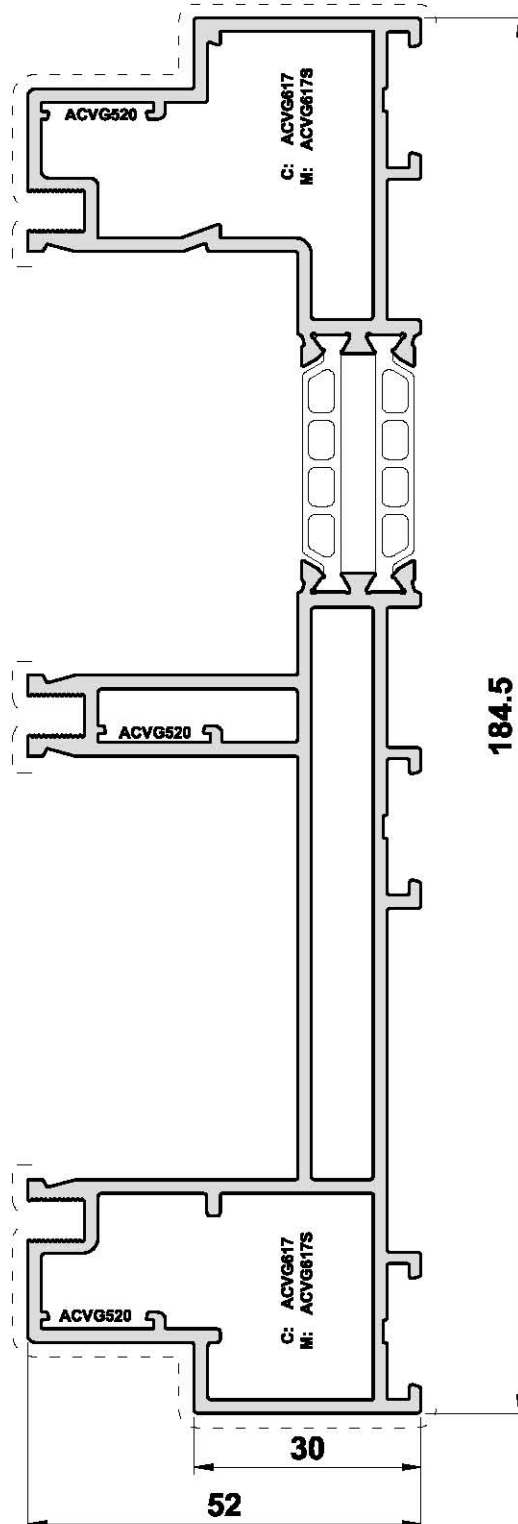
VG555
VG519 Locator



Primary Visible Side

Secondary Visible Side

VG612
Three Track
Stepped Outerframe

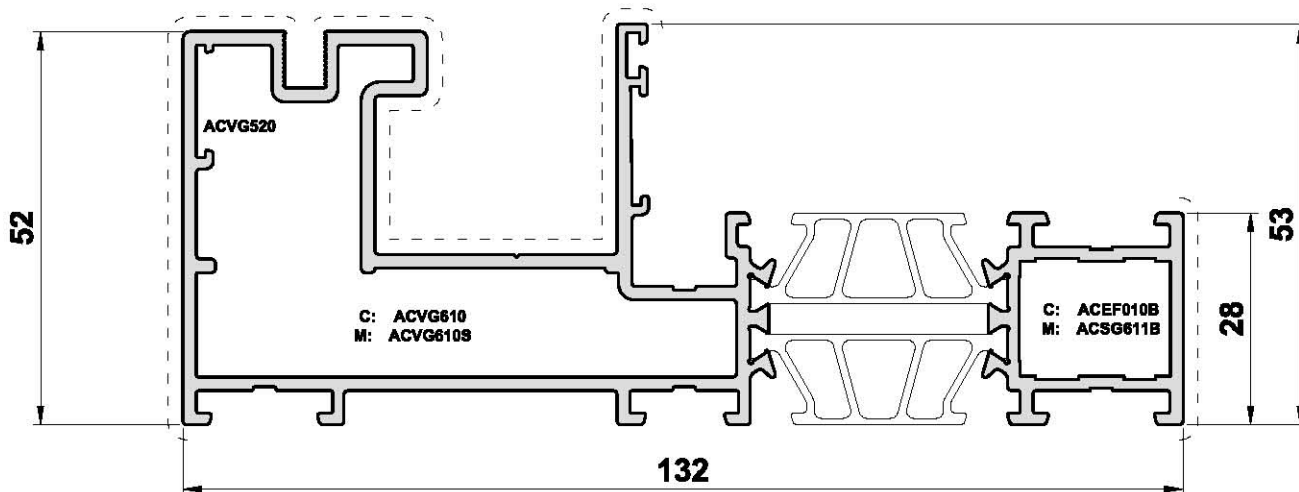


Primary Visible Side

Secondary Visible Side

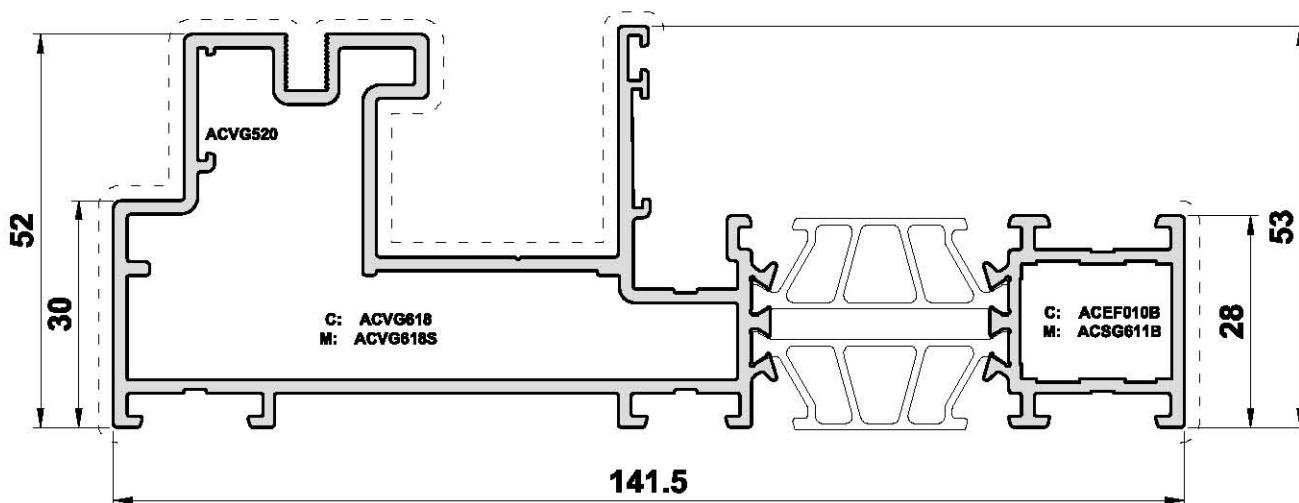
VG610

Mono Track
Outerframe



VG618

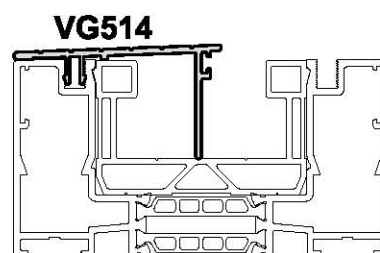
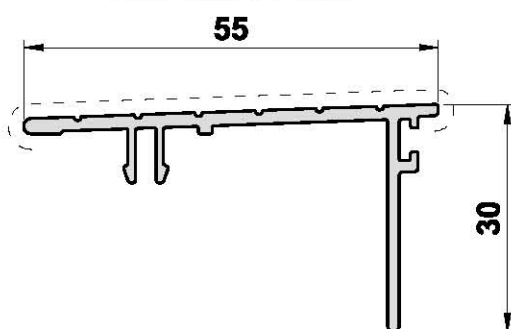
Mono Track
Stepped Outerframe



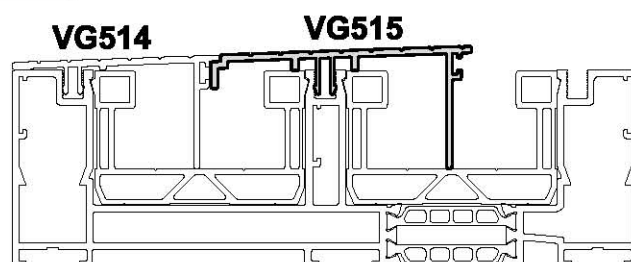
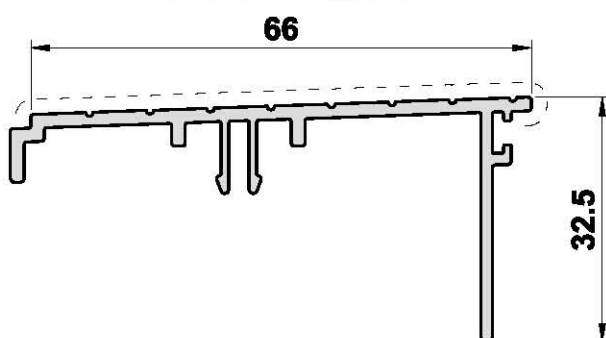
Primary Visible Side

Secondary Visible Side

VG514
Two Track Cover

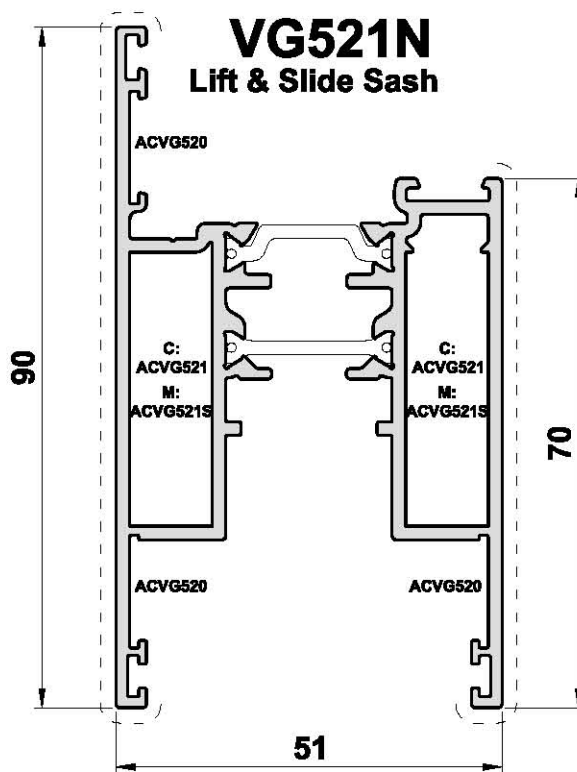
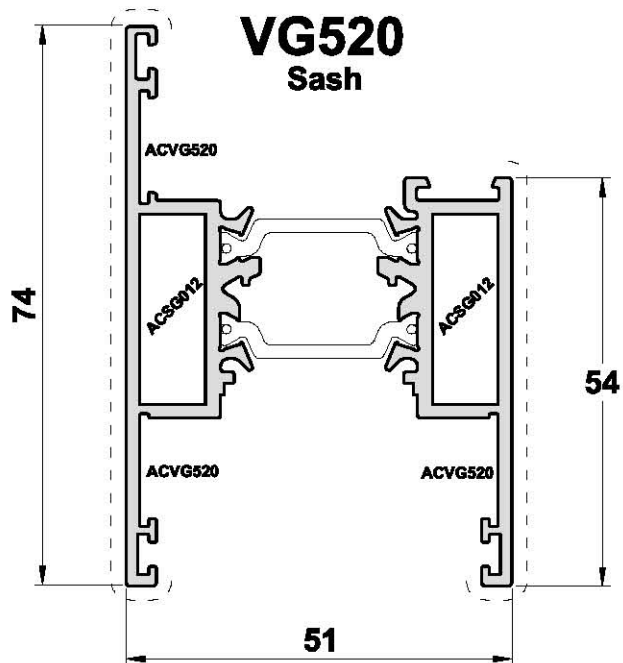


VG515
Three Track Cover



Primary Visible Side

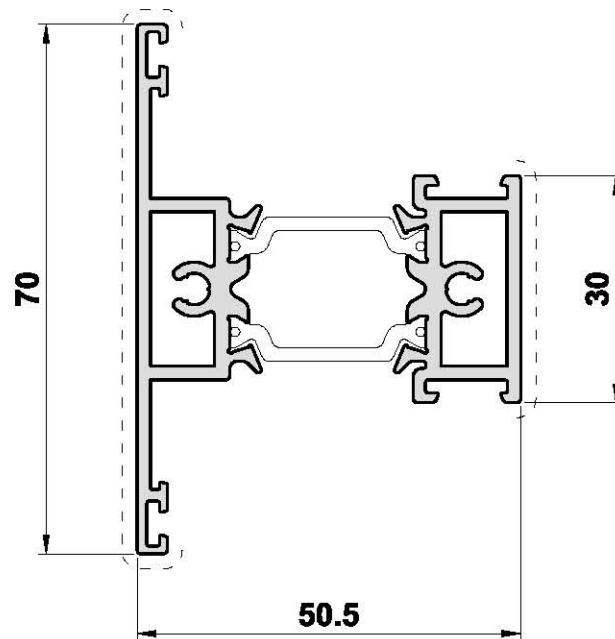
Secondary Visible Side



Primary Visible Side

Secondary Visible Side

VG538
Sash Transom

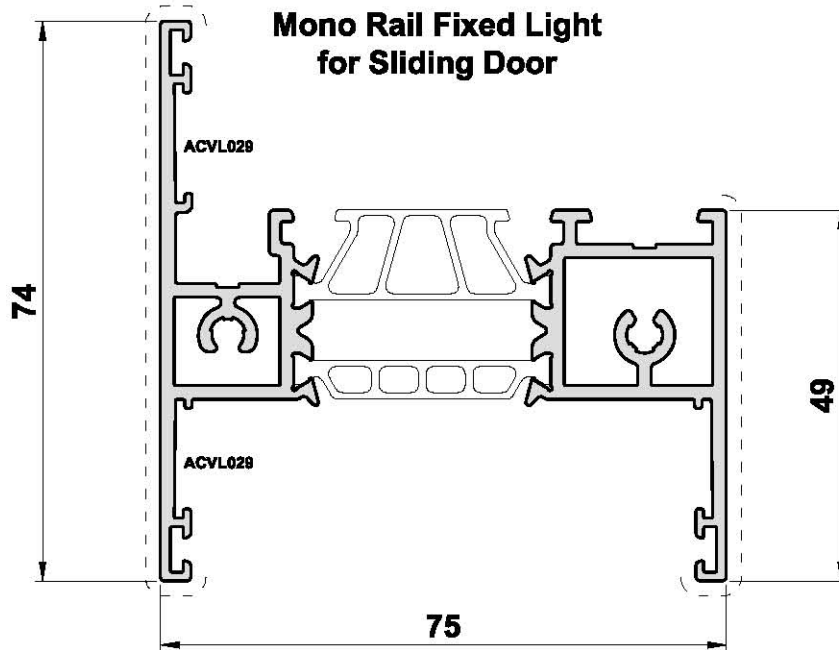


Primary Visible Side

Secondary Visible Side

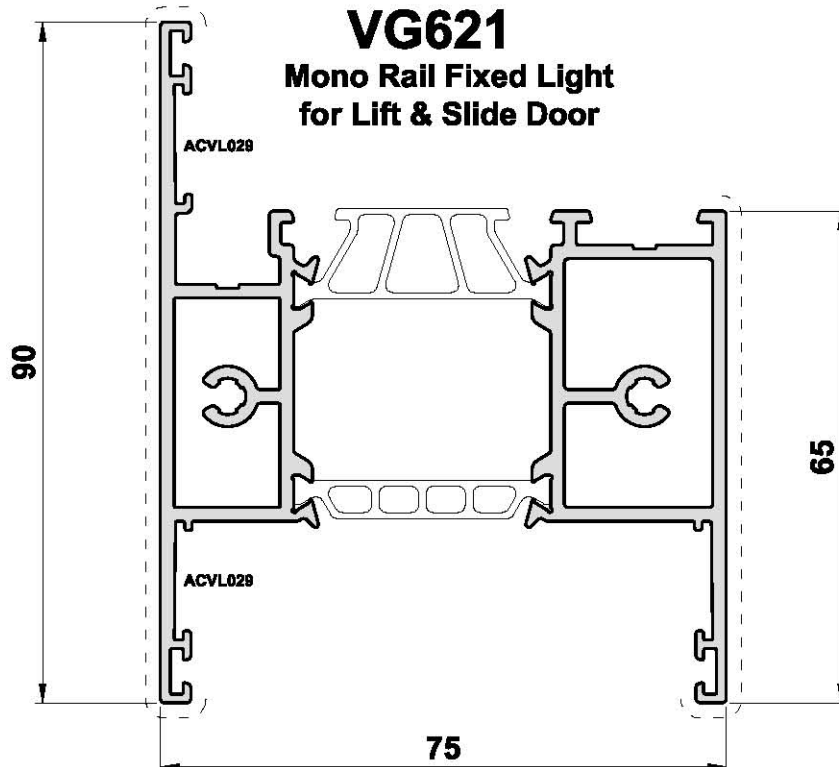
VG620

**Mono Rail Fixed Light
for Sliding Door**



VG621

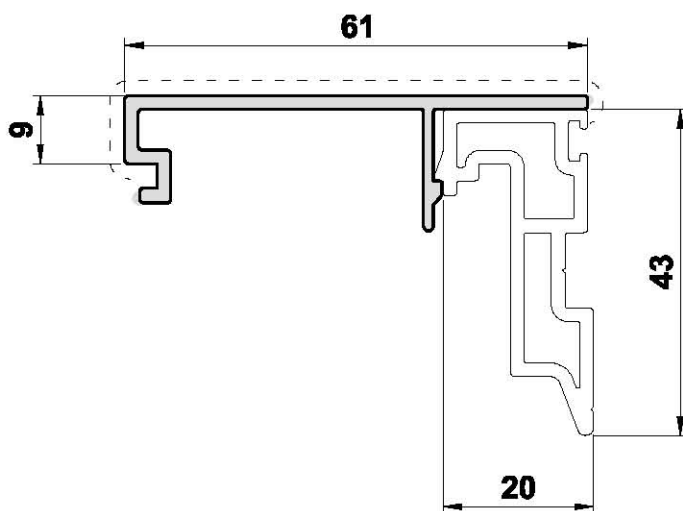
**Mono Rail Fixed Light
for Lift & Slide Door**



Primary Visible Side

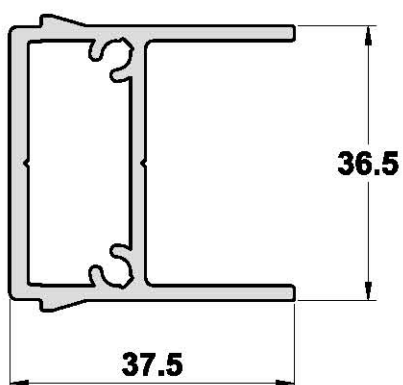
Secondary Visible Side

VG530
Interlock Cover

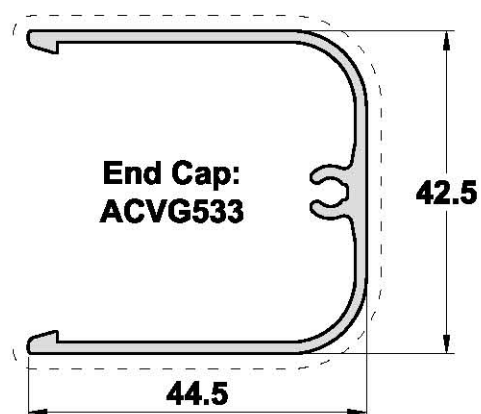


VG551N
PVC Interlock

VG532
Reinforcing Section



VG533
VG532 Cover Cap



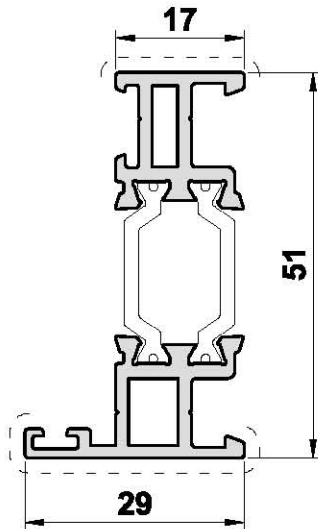
End Cap:
ACVG533

Primary Visible Side

Secondary Visible Side

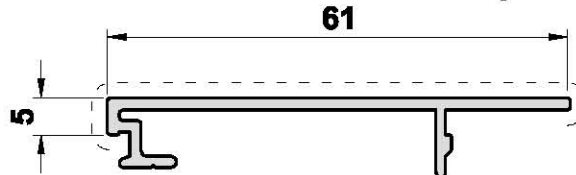
VG535

Internal Slim Interlock



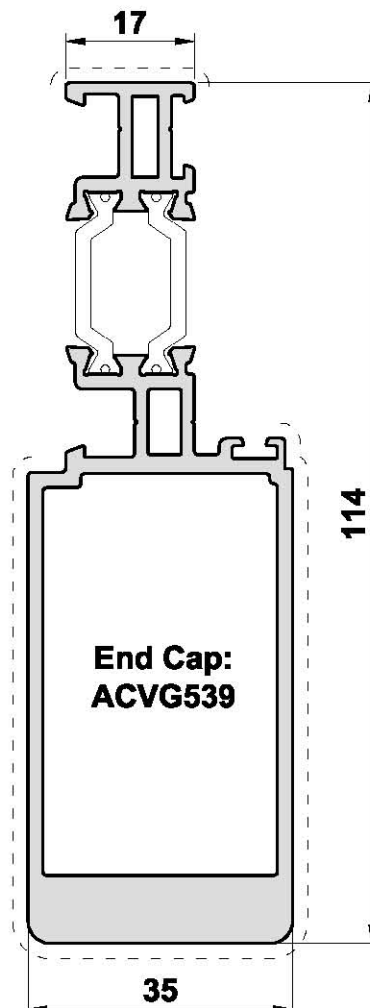
VG537

Slim Interlock Cover Cap



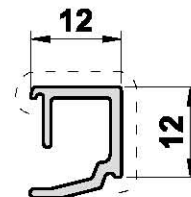
VG539

External Slim Reinforced Interlock



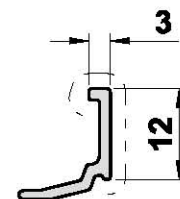
VG565

28mm Glazing Narrow Bead



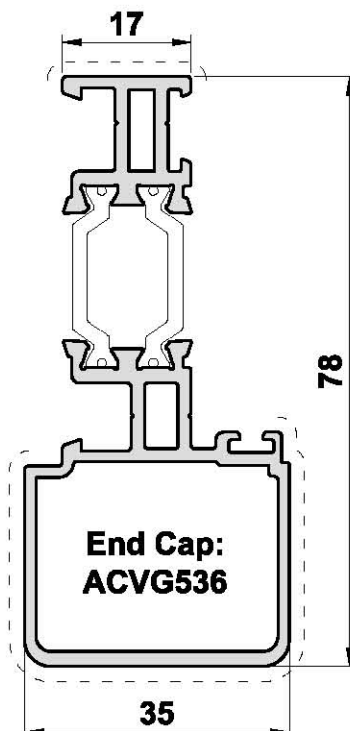
VG566

36mm Glazing Narrow Bead



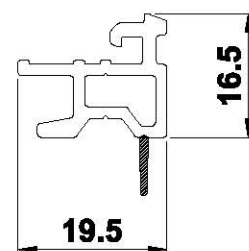
VG536

External Slim Interlock



VG552

Narrow PVC Interlock

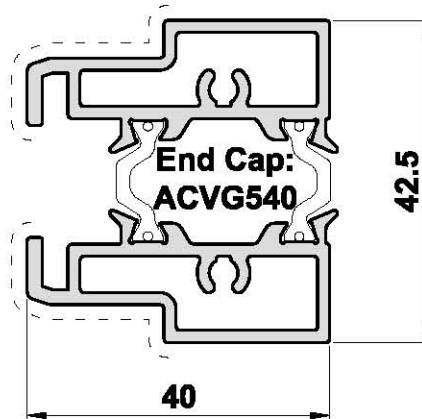


Primary Visible Side

Secondary Visible Side

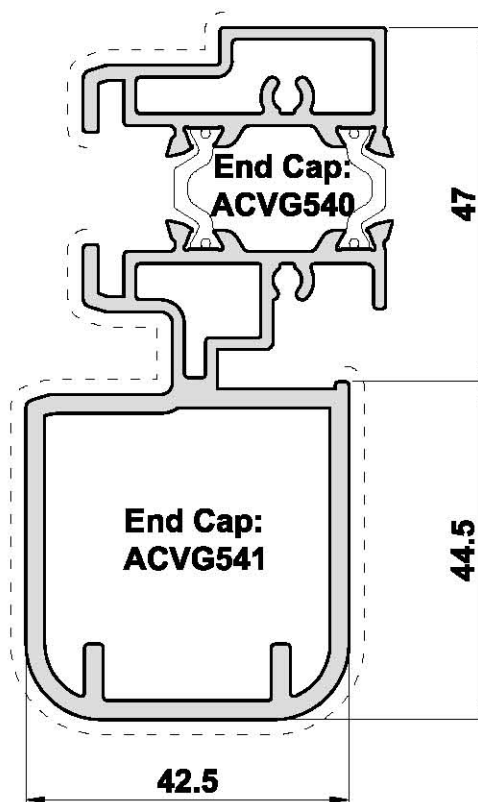
VG540

Meeting Stile Adaptor
NOT For Lift & Slide



VG541

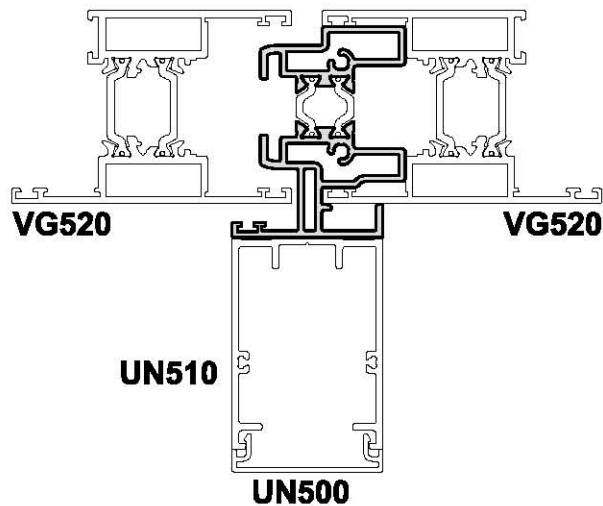
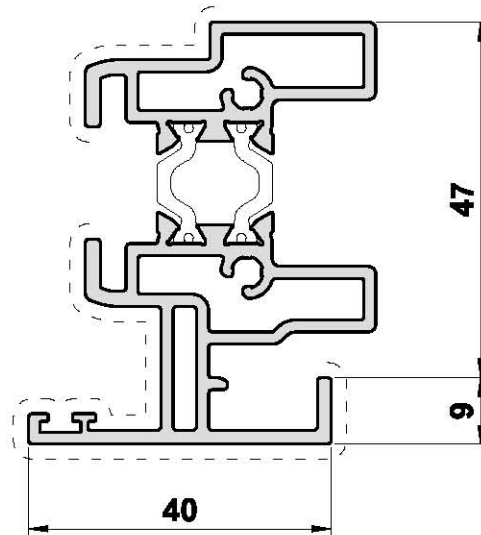
Reinforced Meeting Stile Adaptor
NOT For Lift & Slide



Primary Visible Side

Secondary Visible Side

VG542
Rebated Meeting
Stile Adaptor

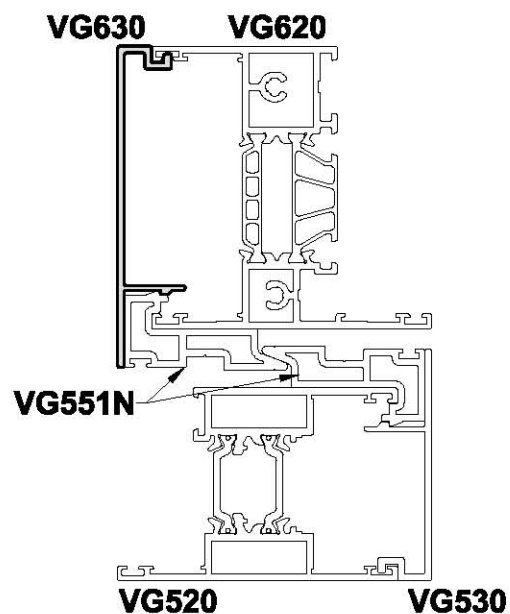
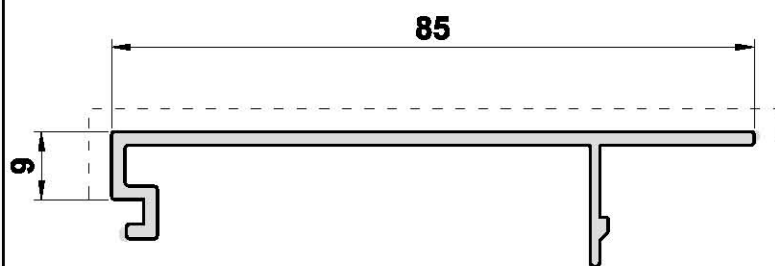


Primary Visible Side

Secondary Visible Side

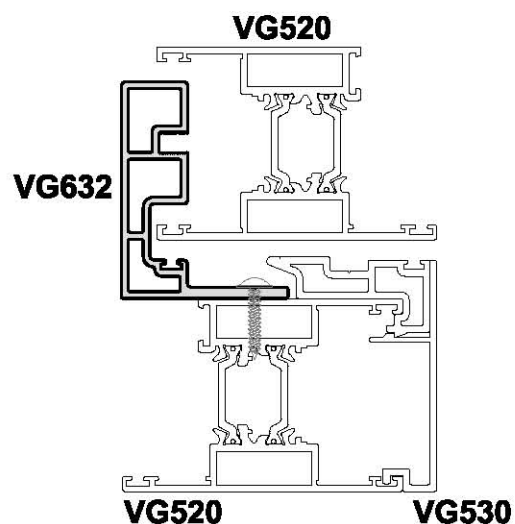
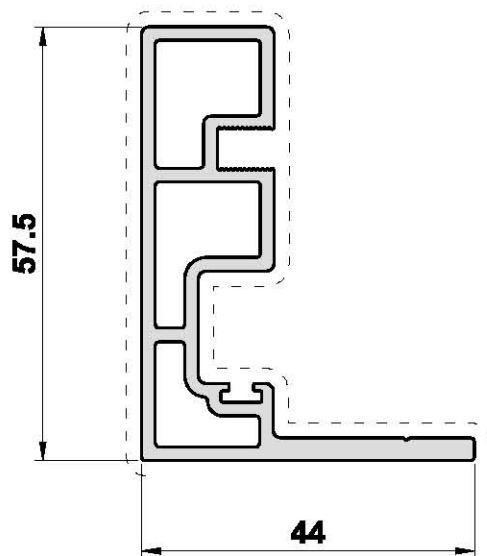
VG630

Monorail Slide Interlock
Cover Cap



VG632

Meeting Section

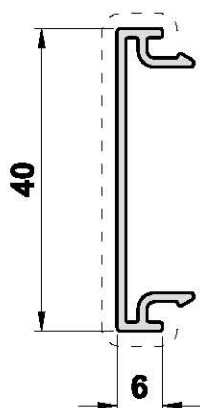


Primary Visible Side

Secondary Visible Side

UN500

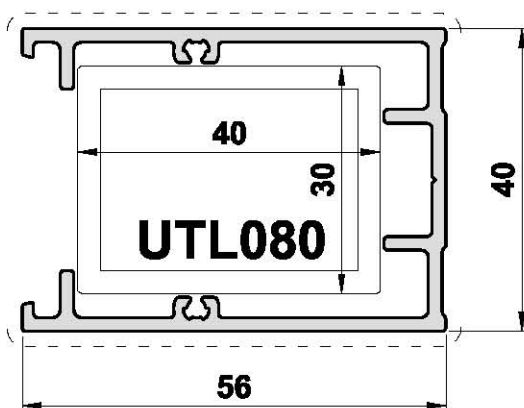
Cover Cap



End Cap:
ACUN500

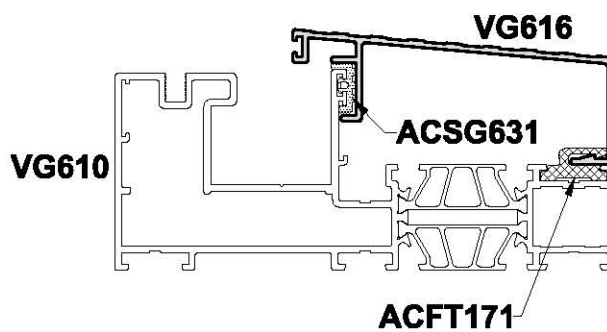
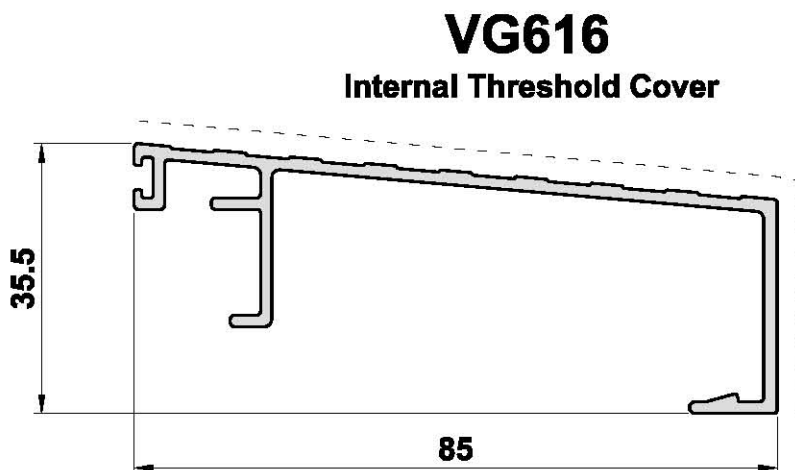
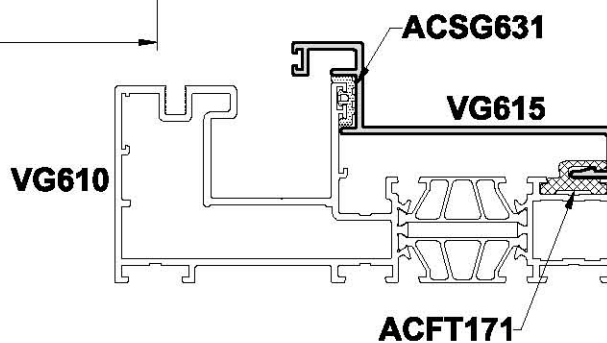
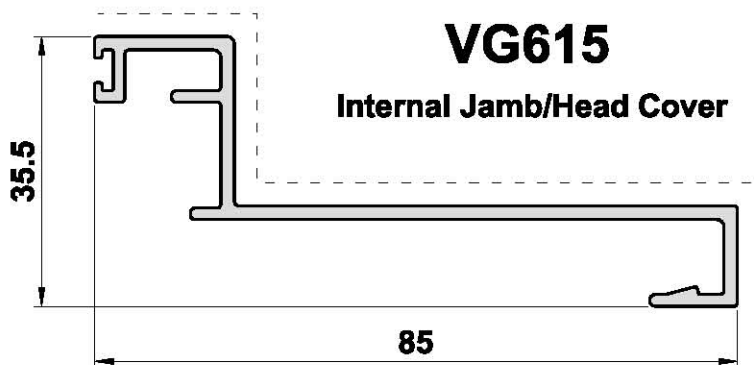
UN510

Reinforcement Profile



Primary Visible Side

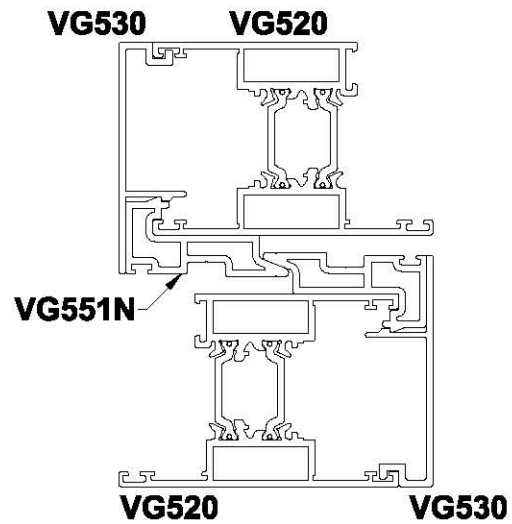
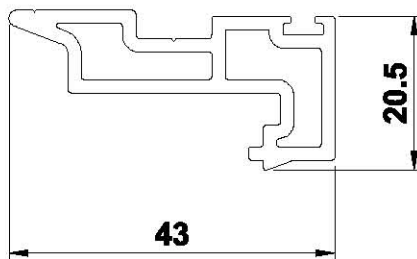
Secondary Visible Side



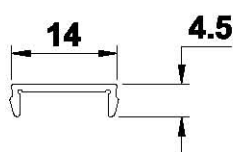
Primary Visible Side

Secondary Visible Side

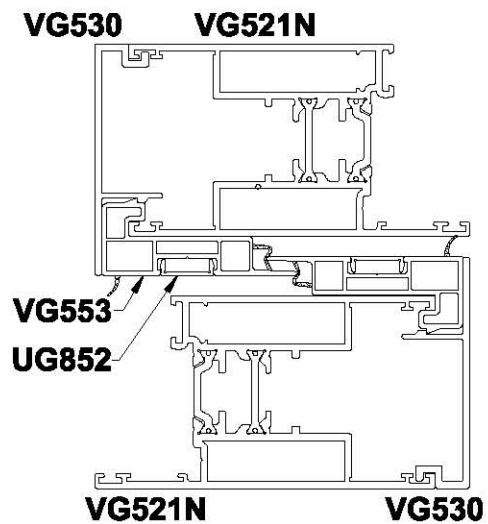
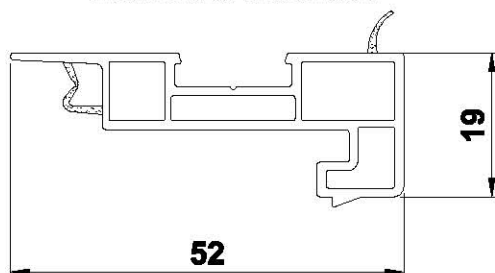
VG551N
PVC
Interlock



UG852
Infill Channel



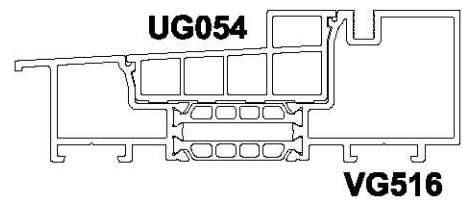
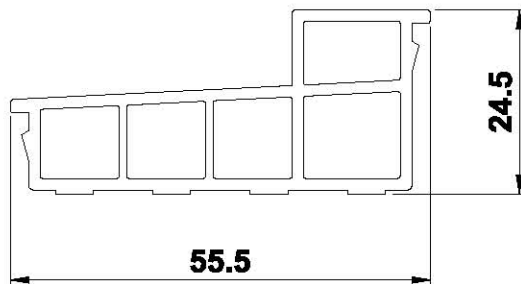
VG553
Lift & Slide Interlock



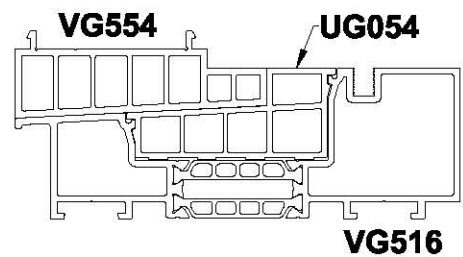
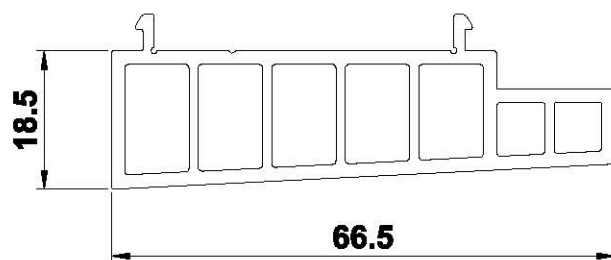
Primary Visible Side

Secondary Visible Side

UG054
Mono Rail Infill



VG554
Mono Rail Fixed Light Holder

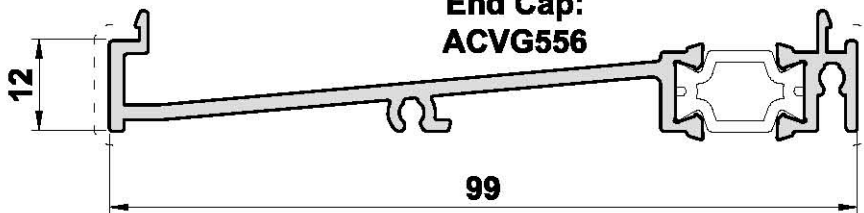


Primary Visible Side

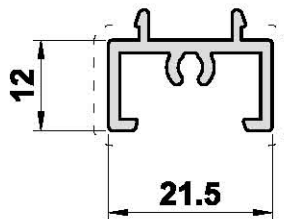
Secondary Visible Side

VG556
Drainage Tray

End Cap:
ACVG556



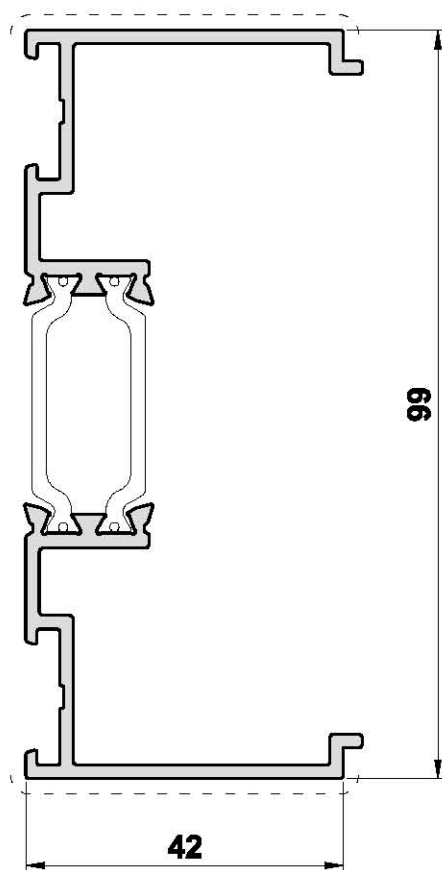
VG557
Frame Extension



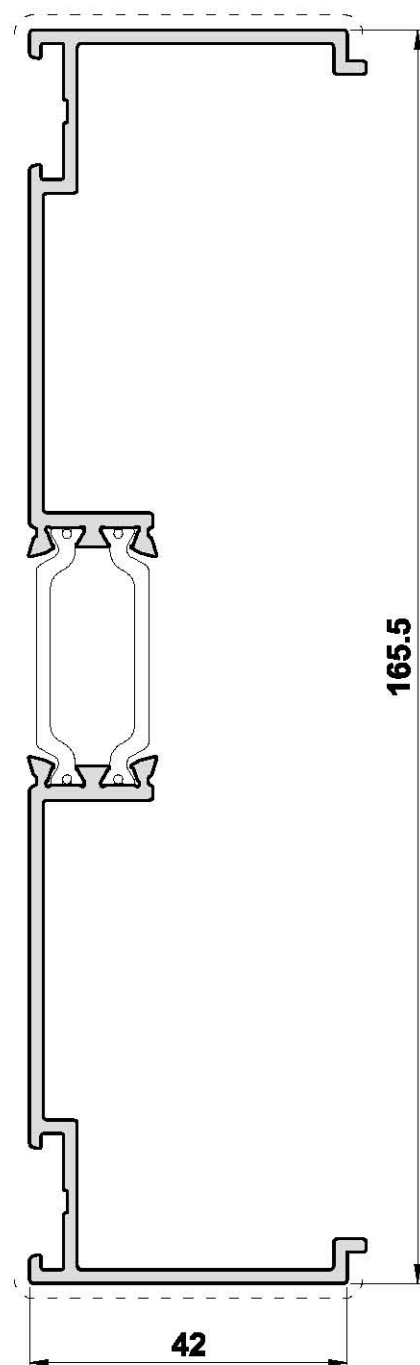
Primary Visible Side

Secondary Visible Side

VG558
VG510 Track
Head Extension



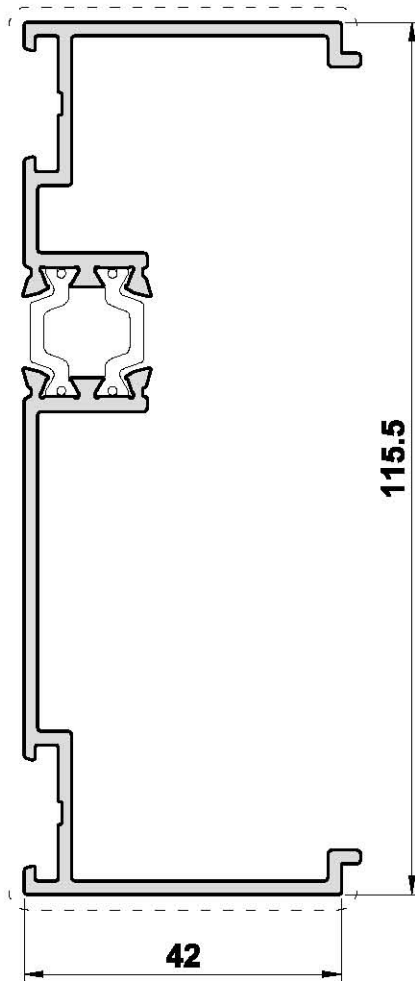
VG559
VG512 Track
Head Extension



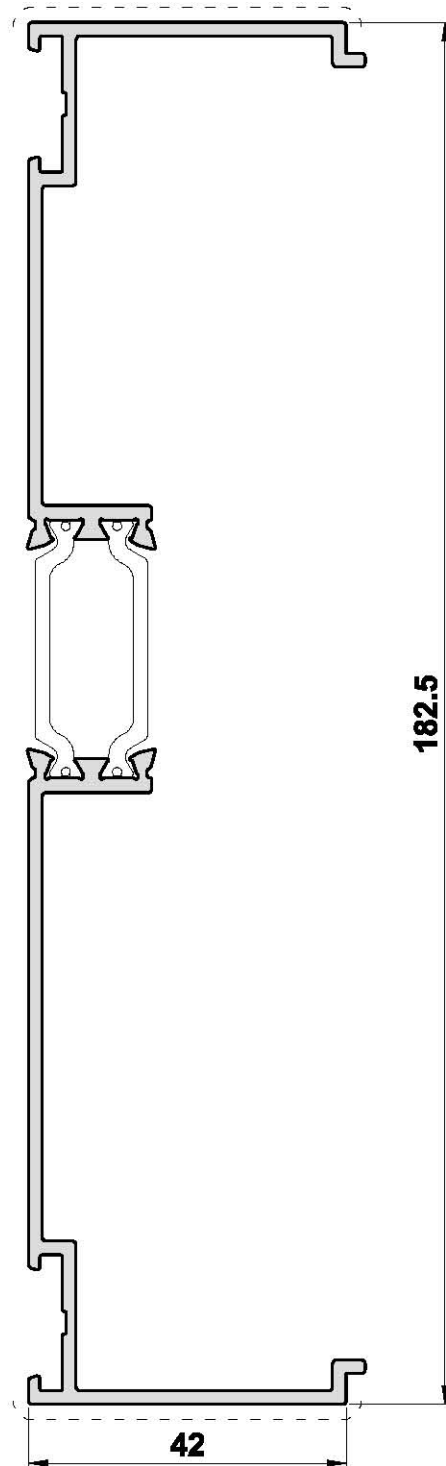
Primary Visible Side

Secondary Visible Side

VG570
VG511 Track
Head Extension



VG571
VG513 Track
Head Extension

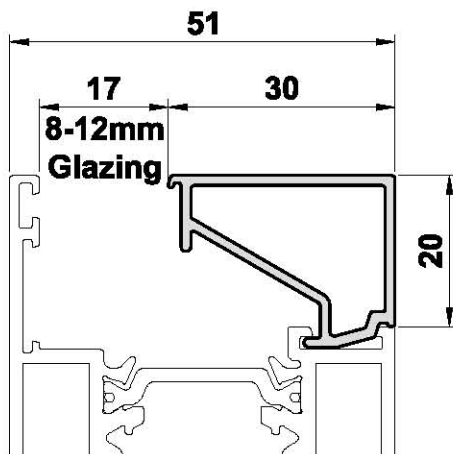


Primary Visible Side

Secondary Visible Side

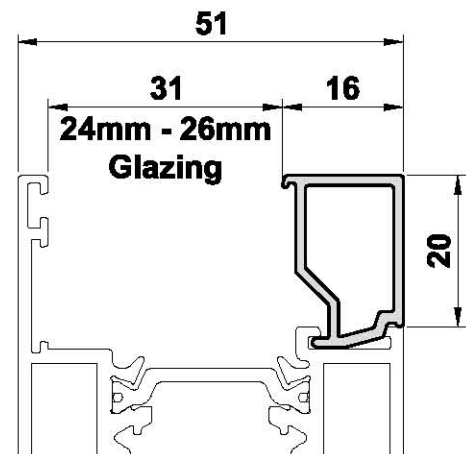
VG430

Single Glazing



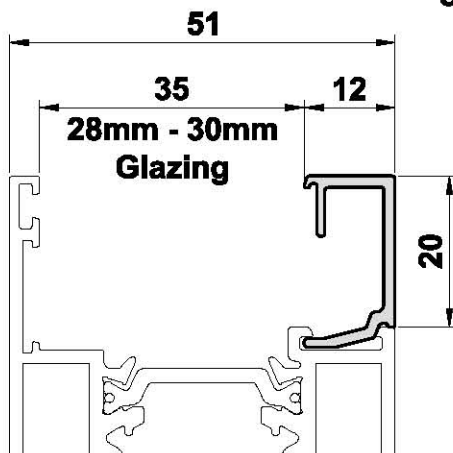
VG416

24mm Glazing



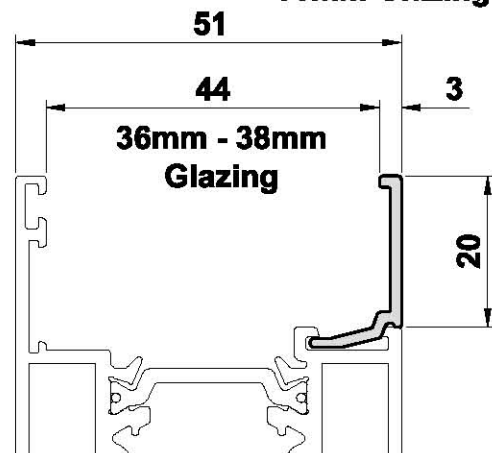
VG560

28mm Glazing



VG561

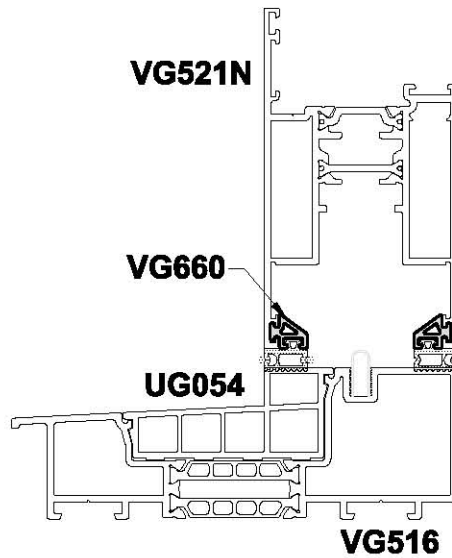
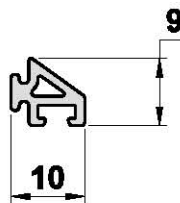
36mm Glazing



Primary Visible Side

Secondary Visible Side

VG660
Lift & Slide Gasket Carrier



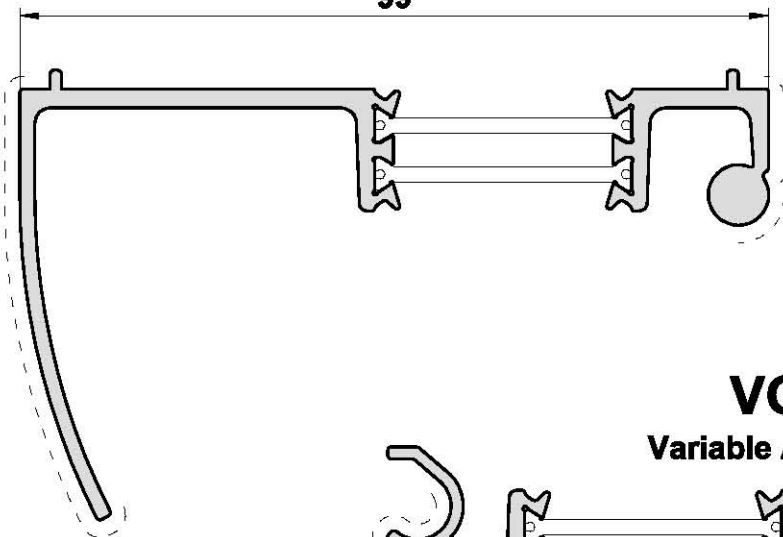
Primary Visible Side

Secondary Visible Side

VG653

Variable Angle Coupler

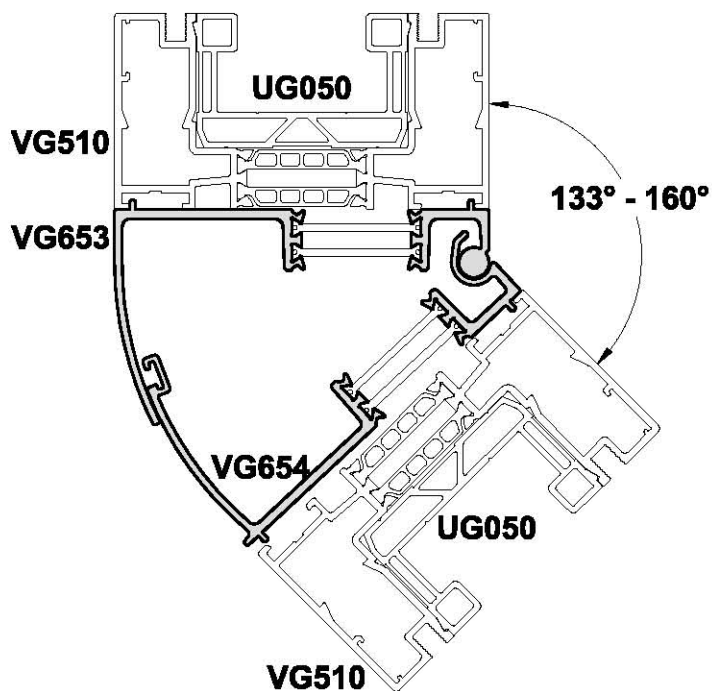
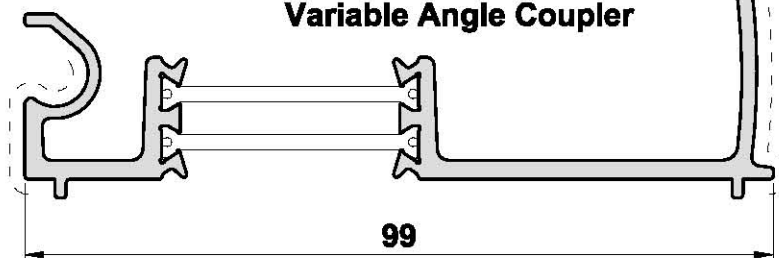
99



VG654

Variable Angle Coupler

99



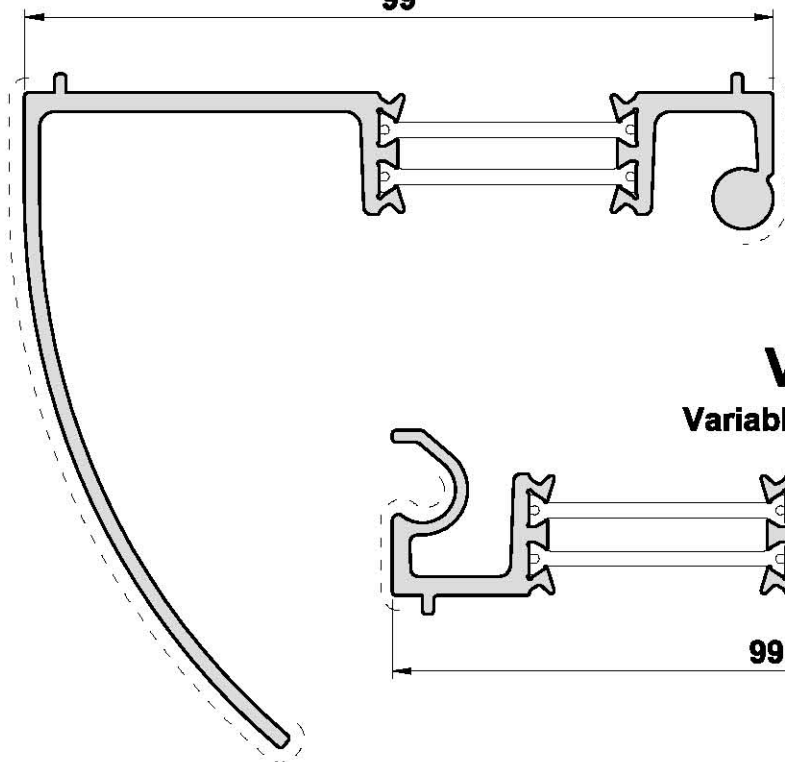
Primary Visible Side

Secondary Visible Side

VG651

Variable Angle Coupler

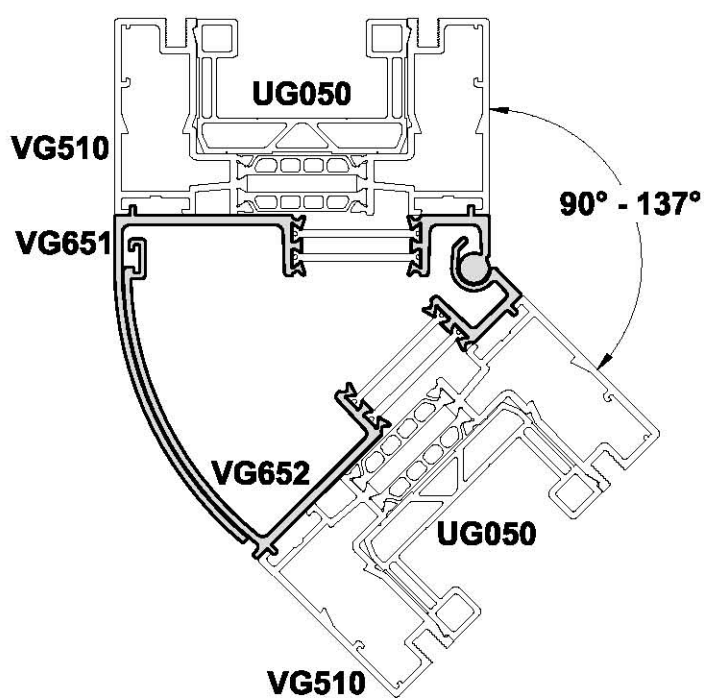
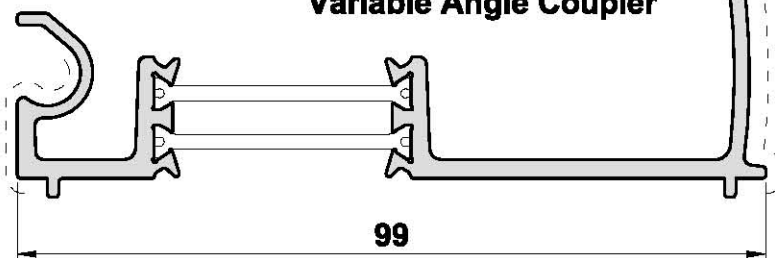
99



VG652

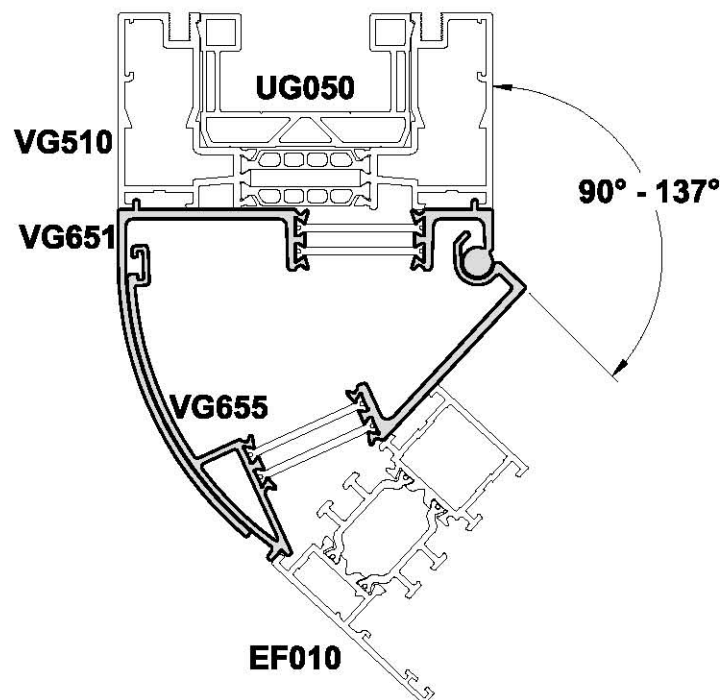
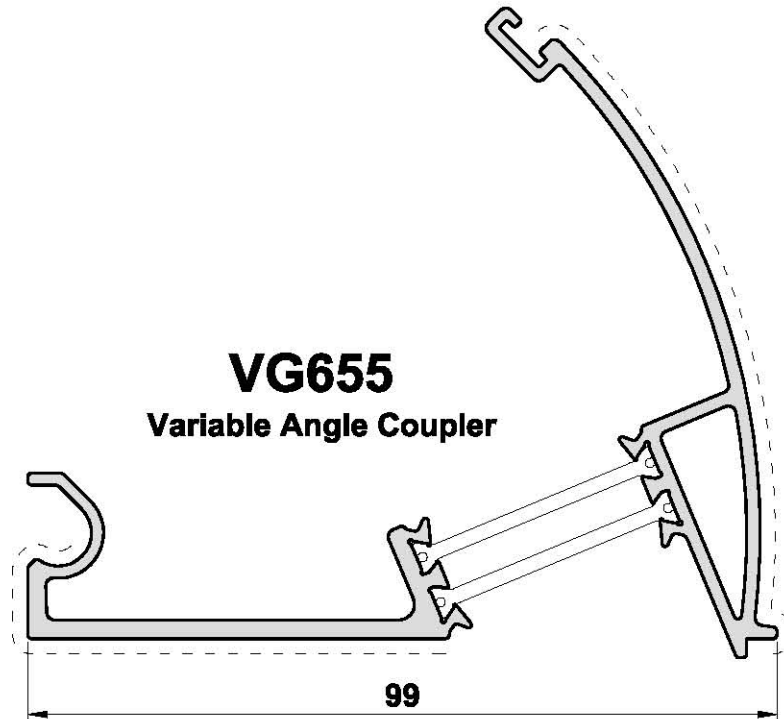
Variable Angle Coupler

99



Primary Visible Side

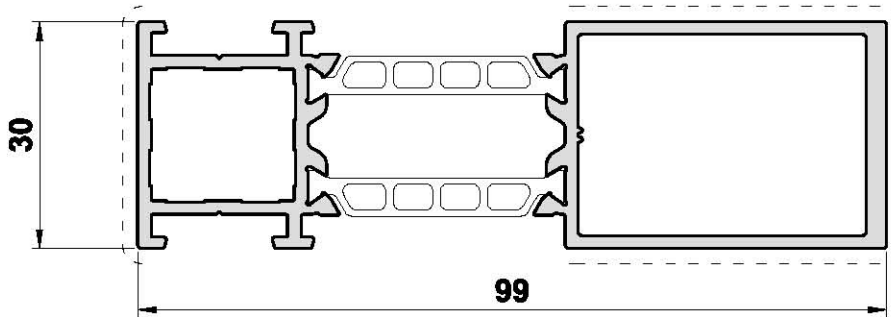
Secondary Visible Side



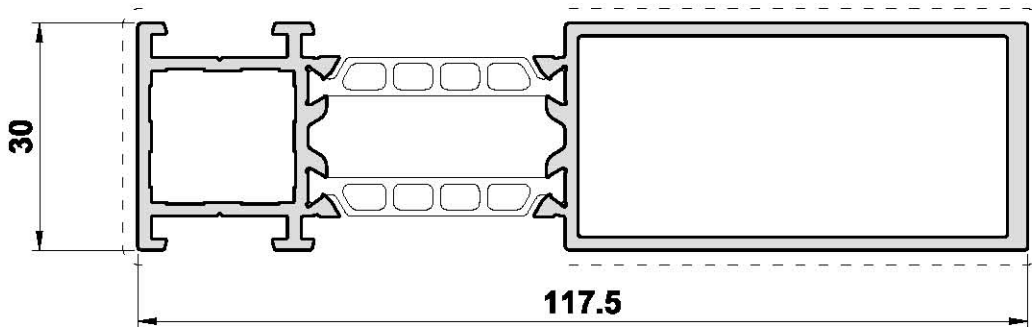
Primary Visible Side

Secondary Visible Side

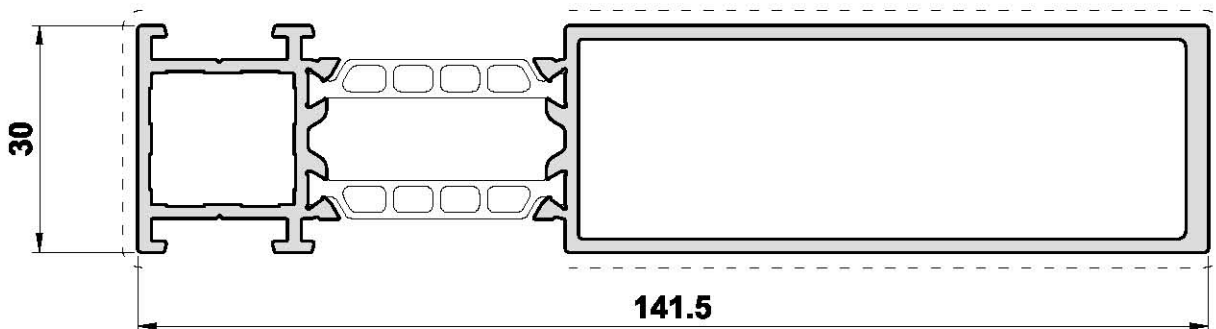
VG670
Coupler



VG671
Coupler



VG681
Coupler



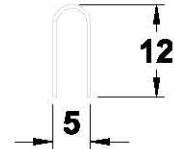
Primary Visible Side

Secondary Visible Side

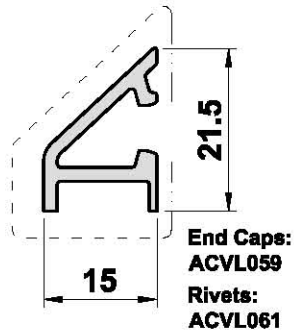
VG52
PVC Infill



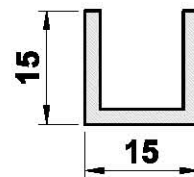
VG53
Stainless Steel Track



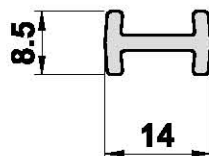
VL72
Weather Drip



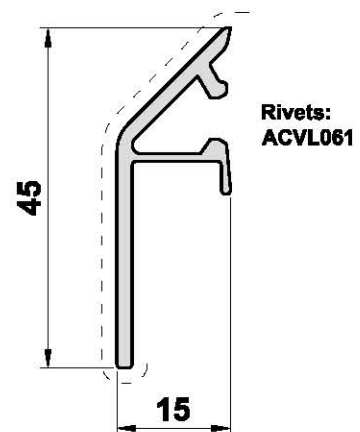
UTL027
Jamb Insert



VL75
Coupling Piece



VL76
Weather Drip

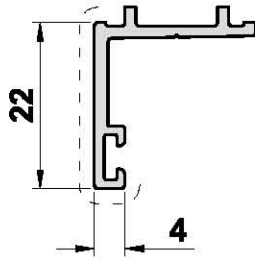


Scale 1:1

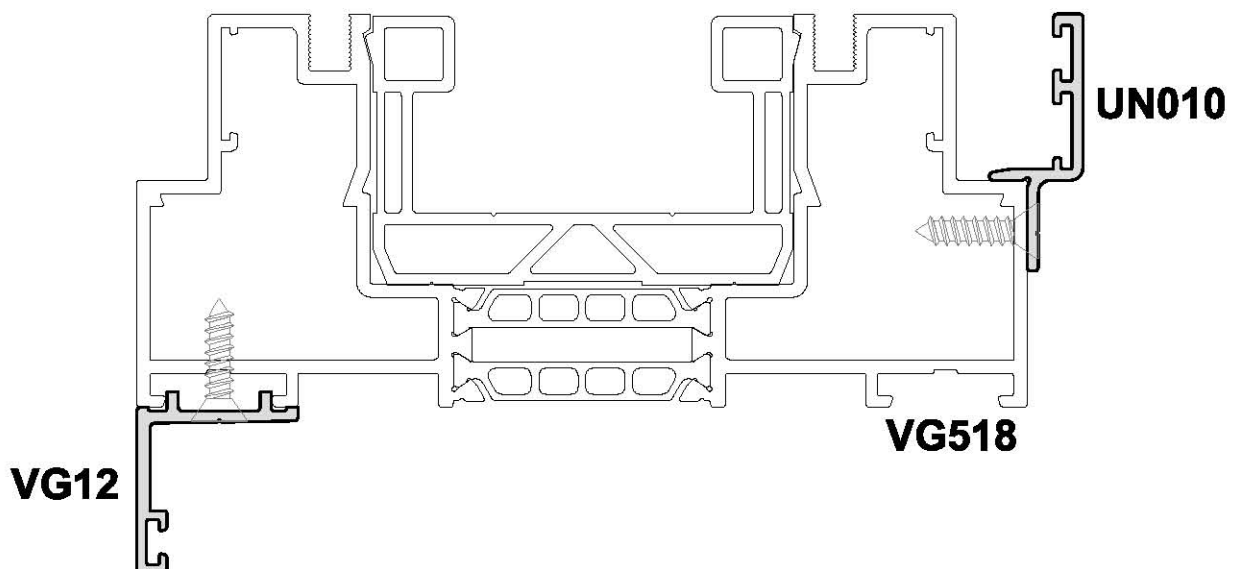
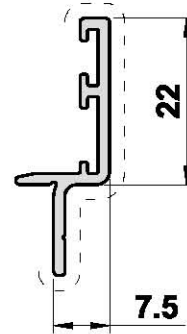
Primary Visible Side

Secondary Visible Side

VG12
Frame Surround



UN010
Frame Upstand

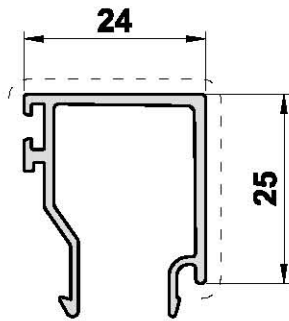


Scale 1:1

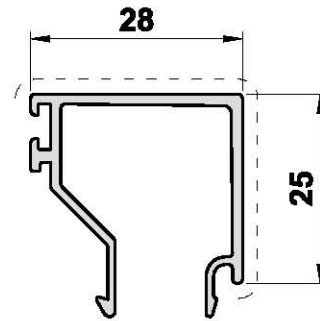
Primary Visible Side

Secondary Visible Side

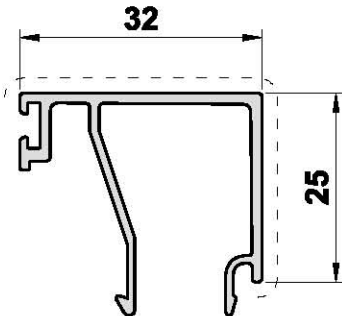
GL724
Mono Rail
40mm Glazing Bead



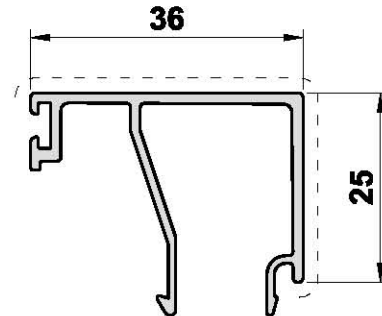
GL728
Mono Rail
36mm Glazing Bead



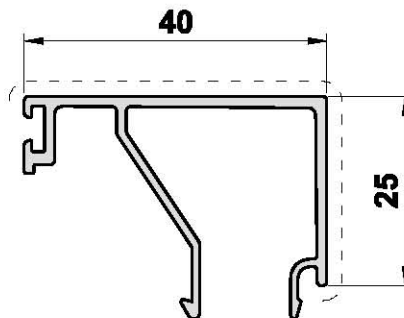
GL732
Mono Rail
32mm Glazing Bead



GL736
Mono Rail
28mm Glazing Bead



GL740
Mono Rail
24mm Glazing Bead

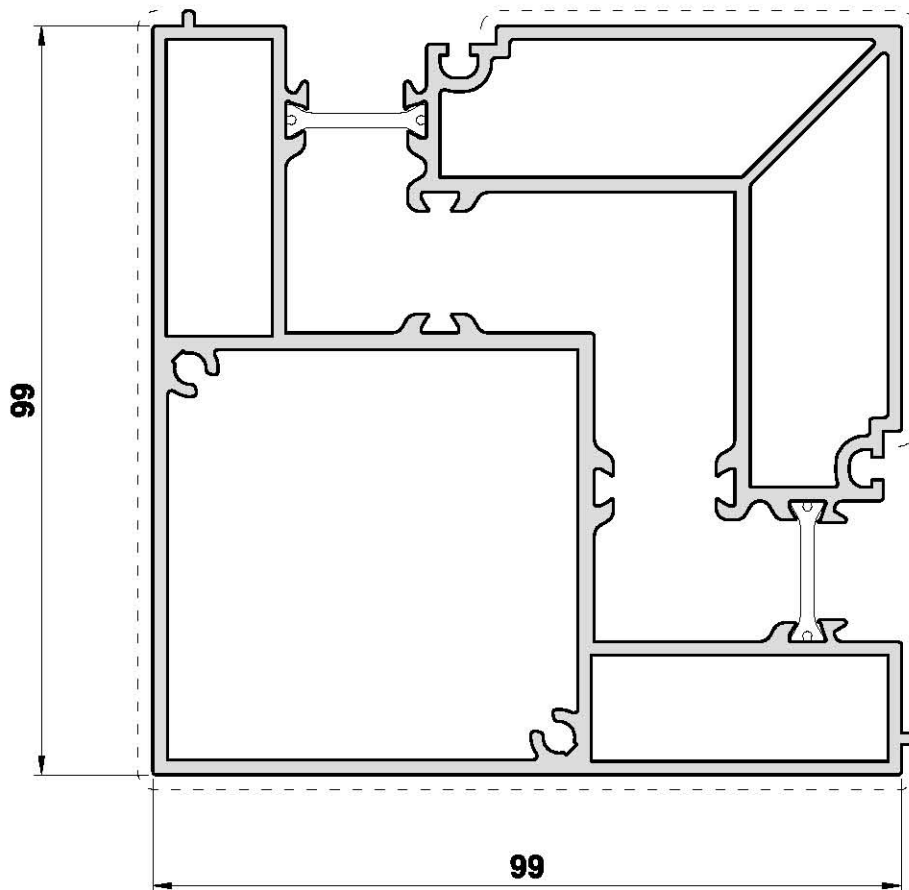


Scale 1:1

Primary Visible Side

Secondary Visible Side

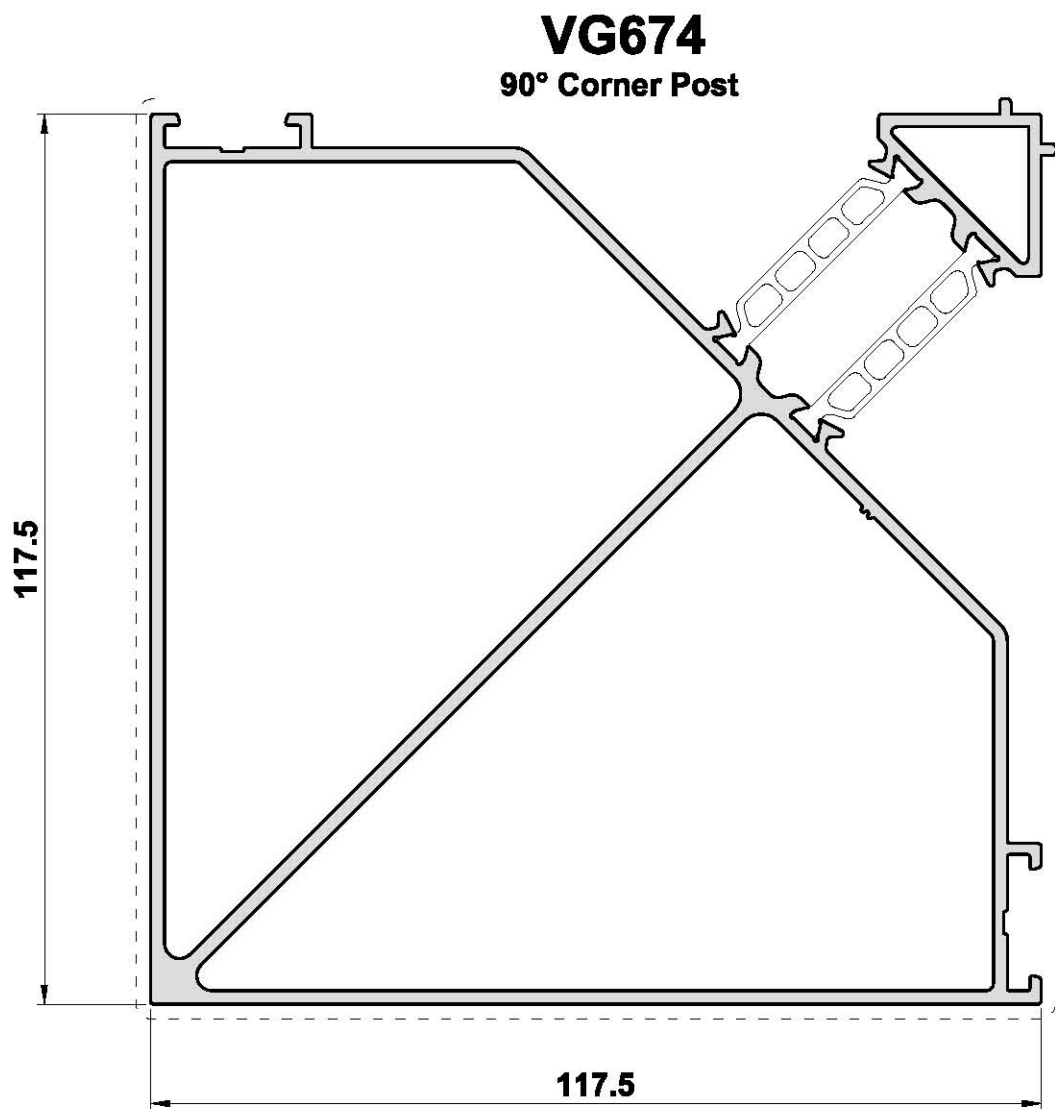
VL155
90° Corner Post



Scale 1:1

Primary Visible Side

Secondary Visible Side

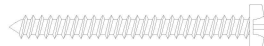
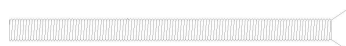
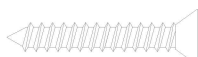


Section B

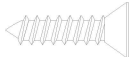
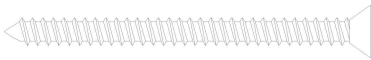
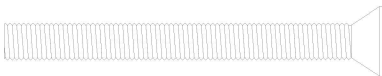
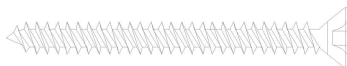
Accessories

Photos & Drawings

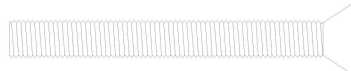
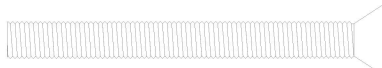
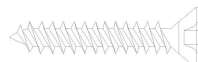
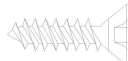
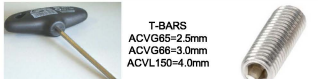
ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	ACDR052 No.10 x 50 S/S Self Tapping Pan Head	200	Pack		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACDV264 M4 x 35 CSK S/S Screw	100	Pack		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACDV265 M4 x 60 CSK S/S Screw	100	Pack		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACEF010B Crimp Corner Cleat	24	Pack	VG610 VG618	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACET060 No.7 x 1" CSK S/S Self Tapping Screw	100	Pack		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		
		 				

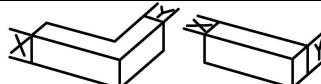
ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	ACET064 No.8 x 16 S/S Self Tapping Flange Screw	100	Pack		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACET076 No.10 x 2.5" CSK S/S Self Tapper Screw	100	Pack		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACET133 M5 x 50 CSK S/S Screw	100	Pack	ACSG024	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACET135 M5 x 60 CSK S/S Screw	100	Pack		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACET190 4.3 x 45mm Polyamide Screw	1000	Pack	ACVG530	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		
		 				

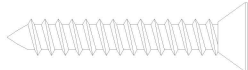
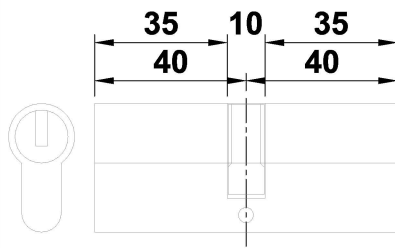
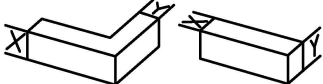
ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	ACET235 M6 x 60 CSK S/S Screw	100	Pack		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACET237 M6 x 70 CSK S/S Screw	100	Pack		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACET390 4.3 x 25mm Polyamide Screw	200	Pack	ACVG558	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACET490 4.3 x 16mm Polyamide Screw	1000	Pack	ACUG030	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACET840 5mm Low Line Wedge Gasket	150	m		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black			

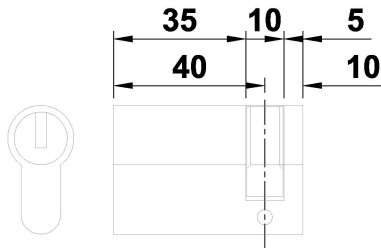
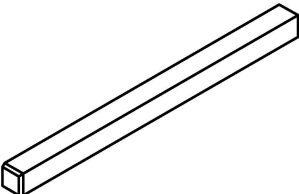
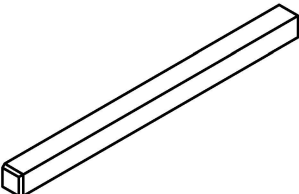
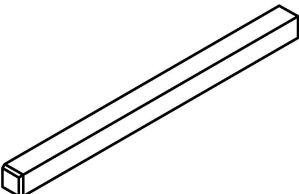
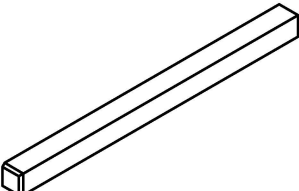
ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	ACET841 4mm External Low Line Gasket	200	m		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
	ACET842 3mm Low Line External Gasket	200	m		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
	ACET843 2mm Low Line External Gasket	200	m		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
	ACFT075 Linking Gasket	50	m		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACFT076 Linking Gasket	100	m		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		

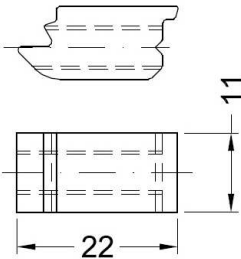
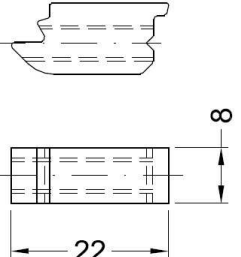
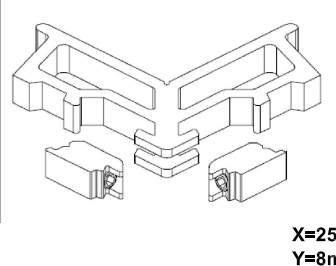
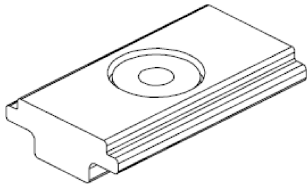
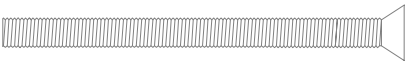
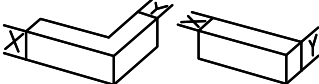
ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	ACFT171 Clip for VG615 & VG616	200	Pack	VG610 VG615 VG616 VG618	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACGSL045 Drainage Cover Cap	100	Pack		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACGSL057 Valve Cap (PVC)	10	Pack		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACIM062 No.10 x 32 S/S Self Tapping CSK	100	Pack		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACIM442 Cylinder 40/40 For keyed alike order ACIM442SL	1	Each		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		

ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour
	ACMX0040 Profile Half Cylinder 40mm For keyed alike order ACMX0040SL	1	Each		MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACMX008 60 x 8 x 8mm Spindle	1	Each		MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACMX209 120 x 8 x 8mm Spindle	1	Each		MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACMX1138 138mm Lift & Slide Spindle	1	Each		MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACMX1070 70mm Half Spindle	1	Each		MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
 	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		

ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour
	ACMX853 Cleat Tensioning Block 11mm	48	Pack	VG510 VG511 VG512 VG513 VG518 VG610 VG612 VG618	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACMX854 Cleat Tensioning Block 8mm	48	Pack	VG520 VG521N	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACSG012 Mechanical Cleat	1	Each	VG520	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACSG023 M4 Fixing Plate	50	Pack	ACDV264 ACDV265	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACSG070 M5 x 65 CSK S/S Screw	1	Each		MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Gnub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black	
					

ACCESSORIES : PHOTOS & DRAWINGS

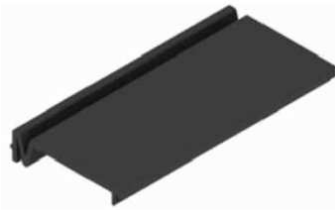
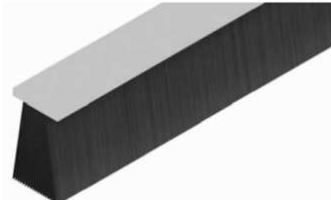
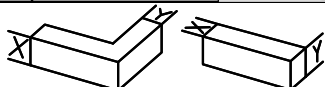
Image	Part Code	Pack	Unit	Application	Colour
	ACSG072 M5 x 40 CSK S/S Screw	200	Pack		MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACSG611B Mechanical Corner Cleat	24	Pack	VG610 VG618	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACSG631 Gasket	100	m	VG610 VG615 VG616	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACSP057 Glass Support	100	Pack	VG610 VG618	MF
		1000	Pack		SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACSR011 Wool Pile H = 12mm	100	m		MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Gnub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black	

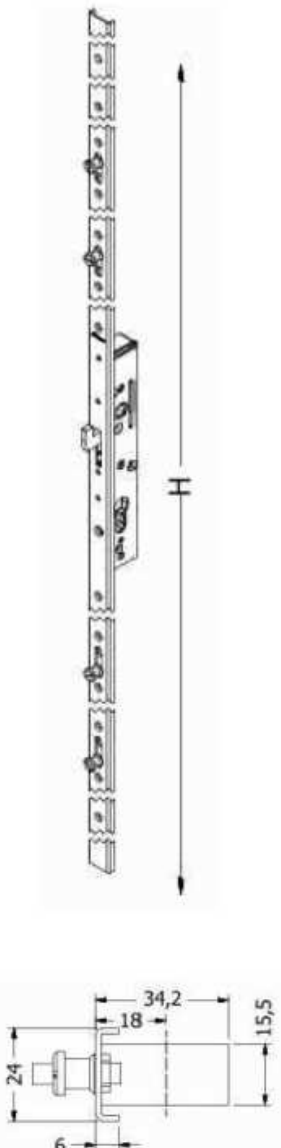
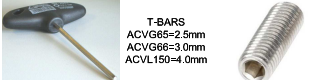
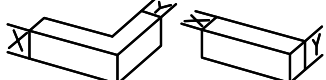
Image	Part Code	Pack	Unit	Application	Colour
	ACSZ007 2170mm Multi-Point Lock Requires: 1 x ACSZ100 Ctr Keep 4 x ACSZ101 Keeps -----OR----- 1 x ACSZ103 F/Height Keep -----OR----- 1 x ACSZ105 F/H Keep + 600mm -----OR----- 1 x ACVG550 ACSZ008 1970mm Multi-Point Lock Requires: 1 x ACSZ100 Ctr Keep 4 x ACSZ101 Keeps -----OR----- 1 x ACSZ107 F/Height Keep -----OR----- 1 x ACSZ109 + 600mm ACSZ009 2370mm Multi-Point Lock Requires: 1 x ACSZ100 Ctr Keep 4 x ACSZ101 Keeps -----OR----- 1 x ACSZ111 F/Height Keep -----OR----- 1 x ACSZ113 F/H Keep + 600mm	1	Each	VG520 ACSZ100 ACSZ101	MF SA KL HP M GOZ W Z PC
	ACSZ010 280mm Single Point Lock Requires: 1 x ACSZ100 Ctr Keep	1	Each	VG520 ACSZ100	MF SA KL HP M GOZ W Z PC
	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour			GOZ = Gold PC = Polished Chrome W = White Z = Black	

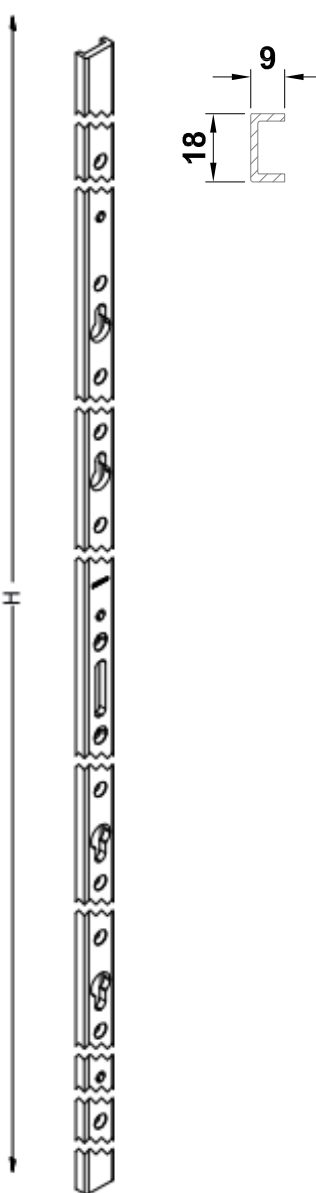
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	ACSZ103 2170mm Full Height Keep for ACSZ007	1	Each	VG520 ACSZ100 ACSZ101	MF	
	ACSZ105 2770mm Full Height Keep for ACSZ007				SA	✓
					KL	✓
	ACSZ107 1970mm Full Height Keep for ACSZ008				HP	✓
					M	
	ACSZ109 2570mm Full Height Keep for ACSZ008				GOZ	
					W	✓
	ACSZ111 2370mm Full Height Keep for ACSZ009				Z	✓
PC						
 	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour	GOZ = Gold PC = Polished Chrome W = White Z = Black		 		

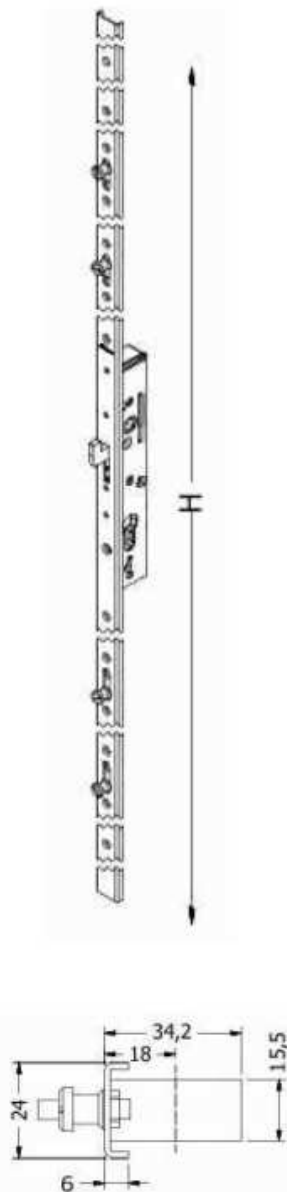
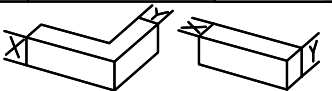
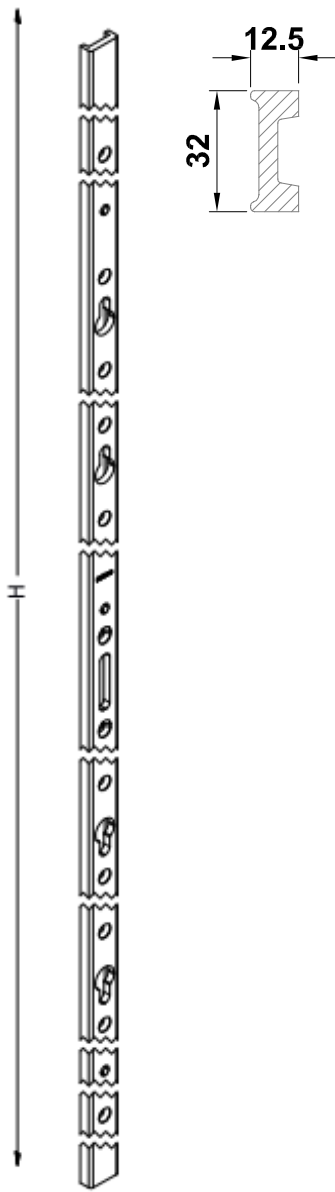
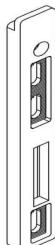
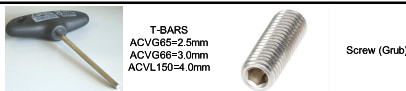
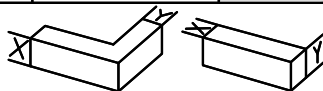
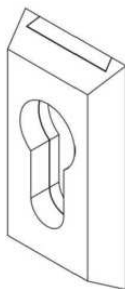
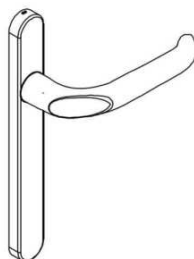
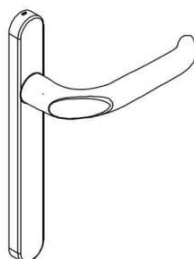
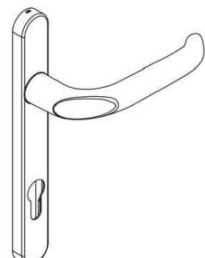
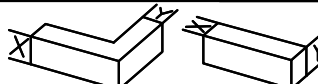
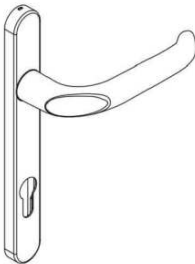
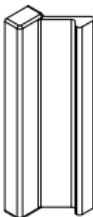
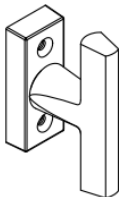
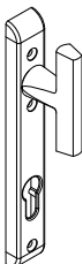
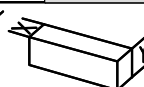
Image	Part Code	Pack	Unit	Application	Colour																		
	PAS24 Multi-Point Locks ACSZ024 2170mm Multi-Point Lock Requires: 1 x ACSZ122 F/Height Keep -----OR----- 1 x ACSZ124 F/H Keep + 600mm ACSZ025 1970mm Multi-Point Lock Requires: 1 x ACSZ126 F/Height Keep -----OR----- 1 x ACSZ128 F/H Keep + 600mm ACSZ026 2370mm Multi-Point Lock Requires: 1 x ACSZ130 F/Height Keep -----OR----- 1 x ACSZ132 F/H Keep + 600mm	1	Each	VG520	<table><tr><td>MF</td><td></td></tr><tr><td>SA</td><td></td></tr><tr><td>KL</td><td></td></tr><tr><td>HP</td><td></td></tr><tr><td>M</td><td></td></tr><tr><td>GOZ</td><td></td></tr><tr><td>W</td><td></td></tr><tr><td>Z</td><td></td></tr><tr><td>PC</td><td></td></tr></table>	MF		SA		KL		HP		M		GOZ		W		Z		PC	
	MF																						
	SA																						
KL																							
HP																							
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GOZ																							
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Z																							
PC																							
					<table><tr><td>MF</td><td></td></tr><tr><td>SA</td><td></td></tr><tr><td>KL</td><td></td></tr><tr><td>HP</td><td></td></tr><tr><td>M</td><td></td></tr><tr><td>GOZ</td><td></td></tr><tr><td>W</td><td></td></tr><tr><td>Z</td><td></td></tr><tr><td>PC</td><td></td></tr></table>	MF		SA		KL		HP		M		GOZ		W		Z		PC	
MF																							
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 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour	GOZ = Gold PC = Polished Chrome W = White Z = Black																					

Image	Part Code	Pack	Unit	Application	Colour																		
	PAS24 Multi-Point Keeps	1	Each	VG520	<table><tr><td>MF</td><td></td></tr><tr><td>SA</td><td>✓</td></tr><tr><td>KL</td><td>✓</td></tr><tr><td>HP</td><td>✓</td></tr><tr><td>M</td><td></td></tr><tr><td>GOZ</td><td></td></tr><tr><td>W</td><td>✓</td></tr><tr><td>Z</td><td>✓</td></tr><tr><td>PC</td><td></td></tr></table>	MF		SA	✓	KL	✓	HP	✓	M		GOZ		W	✓	Z	✓	PC	
	MF																						
	SA				✓																		
	KL				✓																		
	HP				✓																		
	M																						
	GOZ																						
	W				✓																		
	Z				✓																		
	PC																						
ACSZ122																							
2170mm Full Height Keep for ACSZ024																							
ACSZ124																							
2770mm Full Height Keep for ACSZ024																							
ACSZ126																							
1970mm Full Height Keep for ACSZ025																							
ACSZ128																							
2570mm Full Height Keep for ACSZ025																							
ACSZ130																							
2370mm Full Height Keep for ACSZ026																							
ACSZ132																							
2970mm Full Height Keep for ACSZ026																							
	ACSZ100	1 20	Each Pack	ACSZ007 ACSZ008 ACSZ009 ACSZ010	<table><tr><td>MF</td><td></td></tr><tr><td>SA</td><td></td></tr><tr><td>KL</td><td></td></tr><tr><td>HP</td><td></td></tr><tr><td>M</td><td></td></tr><tr><td>GOZ</td><td></td></tr><tr><td>W</td><td></td></tr><tr><td>Z</td><td></td></tr><tr><td>PC</td><td></td></tr></table>	MF		SA		KL		HP		M		GOZ		W		Z		PC	
	MF																						
SA																							
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Centre Keep																							
	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black																				

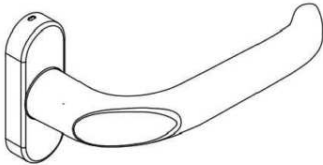
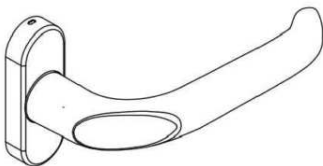
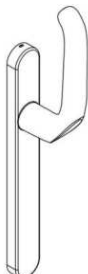
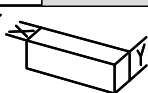
ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	ACSZ101 Mushroom Keep	1 20	Each Pack	ACSZ007 ACSZ008 ACSZ009	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACSZ400 Security Escutcheon	1	Each	ACSZ007-9 ACSZ827 ACSZ836 ACSZ837 ACSZ838 ACSZ839	MF	
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACSZ800 External Handle without Cylinder	1	Each	ACSZ007 ACSZ008 ACSZ009 ACSZ010	MF	
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACSZ801 Internal Handle without Cylinder	1	Each	ACSZ007 ACSZ008 ACSZ009 ACSZ010	MF	
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACSZ802 External Handle with Cylinder	1	Each	ACSZ007 ACSZ008 ACSZ009 ACSZ010	MF	
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		

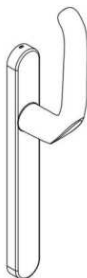
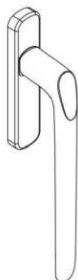
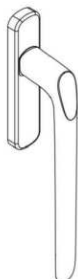
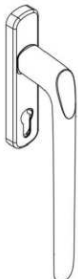
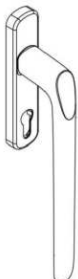
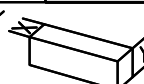
ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour		
	ACSZ803 Internal Handle with Cylinder	1	Each	ACSZ007 ACSZ008 ACSZ009 ACSZ010	MF		
					SA	✓	
					KL	✓	
					HP	✓	
					M		
					GOZ		
					W	✓	
					Z	✓	
					PC		
	ACSZ823 External Pull Handle	1	Each		MF		
					SA	✓	
					KL	✓	
					HP	✓	
					M		
					GOZ		
					W	✓	
					Z	✓	
					PC		
	ACSZ827 Internal 'T' Handle with Short Backplate	1	Each	ACSZ007 ACSZ008 ACSZ009 ACSZ010	MF		
					SA	✓	
					KL	✓	
					HP	✓	
					M		
					GOZ		
					W	✓	
					Z	✓	
					PC		
	ACSZ830 Internal 'T' Handle with Cylinder Cover	1	Each	ACSZ007 ACSZ008 ACSZ009 ACSZ010	MF		
					SA	✓	
					KL	✓	
					HP	✓	
					M		
					GOZ		
					W	✓	
					Z	✓	
					PC		
	ACSZ833 Long Backplate	1	Each	ACSZ800 ACSZ802 ACSZ804 ACSZ835	MF		
					SA	✓	
					KL	✓	
					HP	✓	
					M		
					GOZ		
					W	✓	
					Z	✓	
					PC		
 T-BARS ACV665=2.5mm ACV666=3.0mm ACVL150=4.0mm	 Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black			

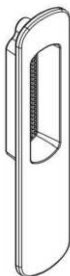
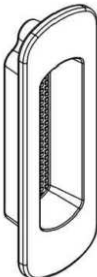
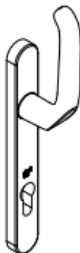
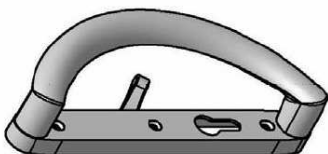
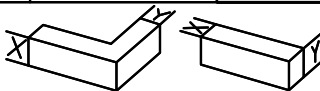
ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	ACSZ836 Internal Door Handle with Short Backplate	1	Each	ACSZ007-9 ACSZ837 ACSZ838	MF	
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACSZ837 External Door Handle with Short Backplate	1	Each	ACSZ007-9 ACSZ836 ACSZ838	MF	
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACSZ839 Escutcheon	1	Each	ACSZ836 ACSZ837	MF	
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACSZ841 External Finger Pull Must be used with internal handle.	1	Each	ACSZ801 ACSZ803 ACSZ830	MF	
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACSZ850 External Fixed Handle for Secondary Door	1	Each	ACSZ851	MF	
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		 

ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	ACSZ851 Internal Fixed Handle for Secondary Door	1	Each	ACSZ850	MF	
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACSZ860 External Lift & Slide Handle without Cylinder	1	Each	ACSZ861 ACVG277 ACVG278 ACVG279	MF	
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACSZ861 Internal Lift & Slide Handle without Cylinder	1	Each	ACSZ860 ACSZ870 ACSZ871 ACVG277 ACVG278 ACVG279	MF	
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACSZ862 External Lift & Slide Handle with Cylinder	1	Each	ACSZ863 ACVG277 ACVG278 ACVG279	MF	
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACSZ863 Internal Lift & Slide Handle with Cylinder	1	Each	ACSZ862 ACSZ870 ACSZ871 ACVG277 ACVG278 ACVG279	MF	
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		 

ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	ACSZ870 External Finger Pull	1	Each	ACSZ861 ACSZ863 ACVG277 ACVG278 ACVG279	MF	
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACSZ871 External Short Finger Pull	1	Each	ACSZ861 ACSZ863 ACVG277 ACVG278 ACVG279	MF	
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACSZ882 External Security Handle	1	Each	ACSZ024 ACSZ025 ACSZ026 ACET237	MF	
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACSZ883 Internal Security Handle	1	Each		MF	
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
 R	ACSZ895L/R Internal Handle with Cylinder Cut-out Note: SA version is RAL9006	1	Each	ACSZ841 ACZS898L/R	MF	
					SA	
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Gnub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		

ACCESSORIES : PHOTOS & DRAWINGS

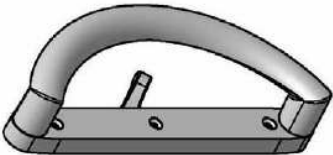
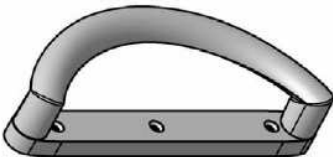
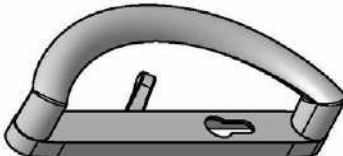
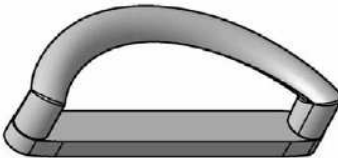
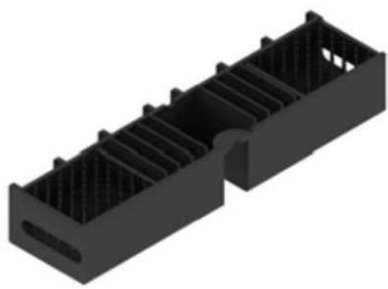
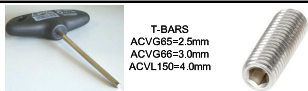
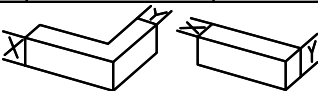
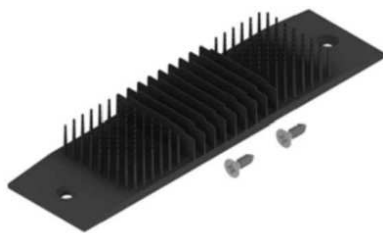
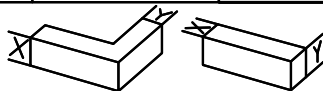
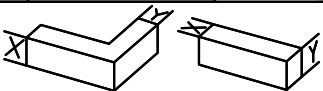
Image	Part Code	Pack	Unit	Application	Colour	
 R	ACSZ896L/R Internal Handle without Cylinder Cut-out Note: SA version is RAL9006	1	Each	ACSZ841	MF	
					SA	
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
 R	ACSZ897L/R Dummy Internal Handle Note: SA version is RAL9006	1	Each	ACSZ899L/R	MF	
					SA	
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
 R	ACSZ898L/R External Handle with Cylinder Cut-out Note: SA version is RAL9006	1	Each	ACSZ895L/R	MF	✓
					SA	
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
 R	ACSZ899L/R Dummy External Handle Note: SA version is RAL9006	1	Each	ACSZ897L/R	MF	
					SA	
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACUG123L Sealing Piece	1	Each	UG050 VG516	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm  Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black			

Image	Part Code	Pack	Unit	Application	Colour	
	ACUG123R Sealing Piece	1	Each	UG050 VG516	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACUG160 Sealing Piece	100	Pack	VG516	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACUG631 Mono Rail	10	Pack	VG610 VG618	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
	ACUG632 Closer Mono-Rail	10	Pack	VG610 VG618	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
	ACUG830 Closer	10	Pack	UG050	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black			

ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	ACUG831 Closer	10	Pack	VG521N	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
	ACUN020 Rebate Support	10	Pack	VG520 VG521N VG610	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACUN021 Rebate Support	100	Pack		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACUN033 Inner Glazing Gasket 3 - 5mm	100	Pack		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
	ACUN036 Inner Glazing Gasket 6 - 8mm	100	Pack		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		

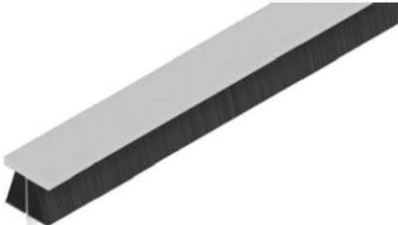
ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	ACUN045 Weep Hole Cover	100	Pack		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACUN23X Screw Fixing Lug ACUN230: B = 160MM ACUN232: B = 240MM ACUN233: B = 280MM	100	Pack		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACUN348 Door Stop/Buffer Note: SA version is RAL9006	1	Each	VG520	MF	✓
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	
					Z	
					PC	
	ACUN500 Cover Plate	1	Each	UN500 UN510	MF	✓
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG010N Steel Roller MAX.250 KG / Pair	1	Each	VG520	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Gnub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		

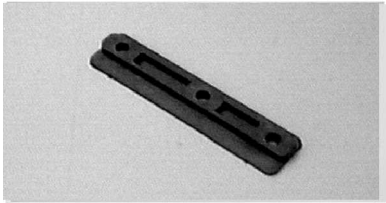
ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour		
	ACVG22	100	m	VG511 VG513	MF		
	Grey Woolpile with Fin Order ACVG22BL for black				SA		
					KL		
					HP		
					M		
					GOZ		
					W		
					Z		
					PC		
	ACVG31	200	m	VG520	MF		
	3mm Outer Glazing Gasket Note: Order ACVG31S for silicone coating.	2400	m	VG521N	SA		
		200	m	KL			
				HP			
				M			
				GOZ			
				W			
				Z	✓		
				PC			
	ACVG31N	200	m	VG520	MF		
	3mm Outer Glazing Gasket	3600	m	VG521N	SA		
		7200	m	KL			
				HP			
				M			
				GOZ			
				W			
				Z	✓		
				PC			
	ACVG32	100	m	VG520	MF		
	3mm Inner Glazing Gasket	1800	m	VG521N	SA		
		3600	m	KL			
				HP			
				M			
				GOZ			
				W			
				Z	✓		
				PC			
	ACVG32N	100	m	VG520	MF		
	3mm Inner Glazing Gasket	2400	m	VG521N	SA		
				KL			
				HP			
				M			
				GOZ			
				W			
				Z			
				PC			
T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm Screw (Grub)			MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour GOZ = Gold PC = Polished Chrome W = White Z = Black				

ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour
	ACVG33	100	m	VG520	MF
	4mm Inner Glazing Gasket	1800	m	VG521N	SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG33N	100	m	VG520	MF
	4mm Inner Glazing Gasket	3000	m	VG521N	SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG34	100	m	VG520	MF
	5mm Inner Glazing Gasket	1800	m	VG521N	SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG34N	100	m	VG520	MF
	5mm Inner Glazing Gasket	1800	m	VG521N	SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG42	100	m	UG820	MF
	Woolpile			UG014	SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm		Screw (Grub)		
	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		

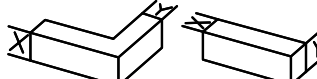
ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	ACVG43 Glazing Support	10 1000	Pack Pack	VG520	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG45 Weep Hole Cover	100 2500	Pack Pack		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG81 Fixation Plates For Lock	1	Each	Keeps VG540 VG541 VG542	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG131 4mm External Glazing Gasket	100	m	VG520 VG521N	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
	ACVG131N 4mm External Glazing Gasket	100 5400	m m	VG520 VG521N	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		 

ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	ACVG134 Set Screws For Handle 4 per Pack	1	Pack	VG520	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG140 Buffer	1	Pack	ACVG277 ACVG278 ACVG279	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG231 2mm Standard External Gasket	200	m	VG520 VG521N ...	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
	ACVG231N 2mm External Glazing Gasket	200	m	VG520	MF	
					SA	
					KL	
					HP	
					M	
		3600	m	VG521N	GOZ	
					W	
					Z	✓
					PC	
	ACVG240 Basic Set Lift & Sliding Door 4 Door	1	Pack	VG542	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Gnub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		

ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	ACVG268 Connecting Rod Guide Bracket	1	Each	ACVG269 ACVG270 ACVG271 ACVG272 ACVG273	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG269 Connecting Rod 702mm<W<1278mm	1	Each	ACVG280N	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG270 Connecting Rod 1206mm<W<1782mm	1	Each	ACVG280N	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG271 Connecting Rod 1710mm<W<2286mm	1	Each	ACVG280N	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG272 Connecting Rod 2214mm<W<2790mm	1	Each	ACVG280N	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		
						

ACCESSORIES : PHOTOS & DRAWINGS

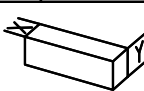
Image	Part Code	Pack	Unit	Application	Colour
	ACVG273 Connecting Rod 2718mm<W<3294mm	1	Each	ACVG280N	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG277 Lock Lift & Sliding Door 1718mm<H<2218mm	1	Each	ACVG280N	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG278 Lock Lift & Sliding Door 2118mm<H<2618mm	1	Each	ACVG280N	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG279 Lock Lift & Sliding Door H<2418mm	1	Each	ACVG280N	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
 ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm  Screw (Grub)					MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour GOZ = Gold PC = Polished Chrome W = White Z = Black 					

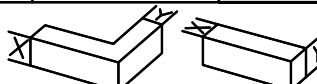
Image	Part Code	Pack	Unit	Application	Colour				
Image Unavailable	ACVG280N Basic Set Lift & Sliding Door <200KG	1	Each	VG521N	MF				
					SA				
					KL				
					HP				
					M				
					GOZ				
					W				
					Z				
					PC				
	ACVG281 Double Door Locking Point (Bottom) May also be used for night ventilation.	1	Each	VG521N	MF				
					SA				
					KL				
					HP				
					M				
					GOZ				
					W				
					Z				
					PC				
	ACVG282N Support	10	Pack	VG521N VG516	MF				
					SA				
					KL				
					HP				
					M				
					GOZ				
					W				
					Z				
					PC				
	ACVG284 Blind Rivet Nut M6 X 10	1	Each	VG521N	MF				
					SA				
					KL				
					HP				
					M				
					GOZ				
					W				
					Z				
					PC				
	ACVG300 Support Gasket	25	m	VG510	MF				
					SA				
					KL				
					HP				
					M				
					GOZ				
					W				
					Z	✓			
					PC				
	T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm		Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black			

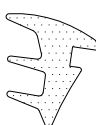
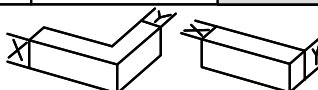
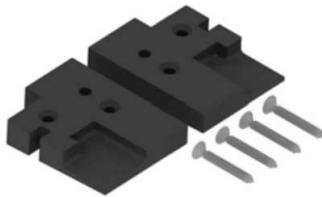
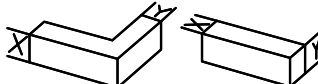
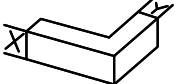
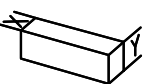
Image	Part Code	Pack	Unit	Application	Colour	
	ACVG318	25	m	VG518	MF	
	Support Gasket				SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG340	200	Each	VG520	MF	
	Internal Glazing Gasket	1800	Each	VG521N	SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
	ACVG340N	100	m	VG520	MF	
	Internal Glazing Gasket	3600	m	VG521N	SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
	ACVG509	24	Pack	VG510	MF	
	Crimp Corner Cleat			VG511	SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG510	24	Pack	VG510	MF	
	Mechanical Corner Cleat			VG511	SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		

Image	Part Code	Pack	Unit	Application	Colour
	ACVG515 T-Bracket	4	Pack	VG510 VG516	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG515N T-Bracket	4	Pack	VG516 VG518	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG516 Supporting Piece	1	Pack	VG510 VG516	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG516N Supporting Piece	1	Pack	VG516 VG518	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG518 End Part	1	Pack	VG530 VG516	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black	

ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	ACVG519 End Pieces Floor Profile	1	Pair	VG554	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
	ACVG520 Stainless Steel Chevron	100	Pack	VG510 VG511 VG512 VG513 VG520	MF	✓
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG521N Crimp Corner Cleat	24	Pack	VG521N	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG521NS Mechanical Corner Cleat	24	Pack	VG521N	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG528 Distance Piece	50	Pack	VG520 VG521N	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		 

ACCESSORIES : PHOTOS & DRAWINGS

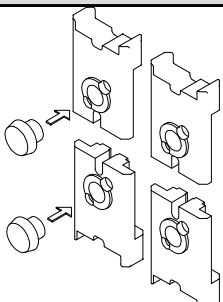
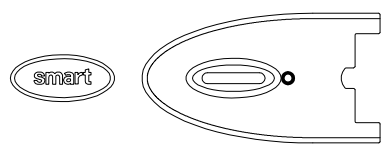
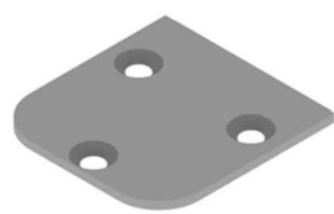
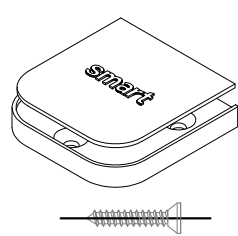
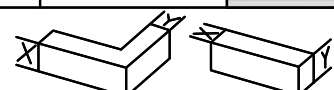
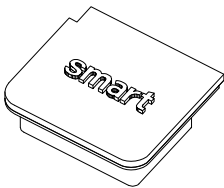
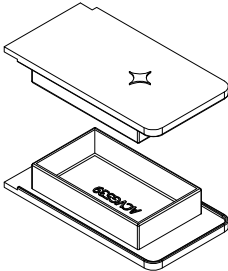
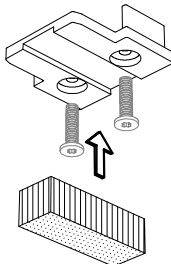
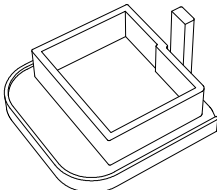
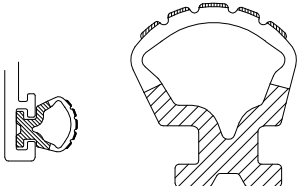
Image	Part Code	Pack	Unit	Application	Colour	
	ACVG529 Sash Guide/Anti-Lift Block/Buffer	4	Pack	VG520	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
	ACVG530 Interlock Cover Cap	2	Pack	VG530	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACVG531 Interlock Cover Cap with Brush	2	Pack	VG532 VG533	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG532 Cover Plate	1	Each	VG532 VG533	MF	✓
					SA	
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACVG533 VG533 End Cap with screws	2	Pack	VG532 VG533	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		
						

Image	Part Code	Pack	Unit	Application	Colour	
	ACVG536 VG536 Slim Interlock End Cap	1	Pair	VG536	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACVG539 VG539 End Cap	1	Pair	VG539	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACVG540 Meeting Stile End Cap with Brush Pile	2	Pack	VG540 VG541	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
	ACVG541 End Cap for VG541 2 Per Set	1	Pair	VG541 ACVG540	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACVG542 Low Friction Gasket Available in Black or Grey	100	m	VG520 VG521	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour GOZ = Gold PC = Polished Chrome W = White Z = Black					

ACCESSORIES : PHOTOS & DRAWINGS

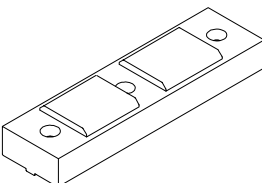
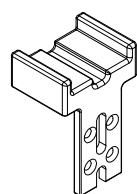
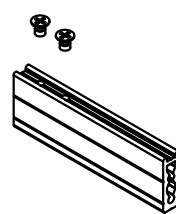
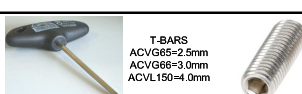
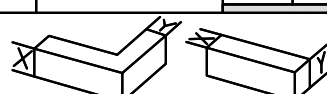
Image	Part Code	Pack	Unit	Application	Colour	
	ACVG543 End Part Double Casement Profile	2	Pack	VG542	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG544 Support Block for Sash	10	Pack	VG520	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
	ACVG545 Security Device	2	Pack	VG520 VG540 VG541	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
	ACVG546 Top Guide/Anti-Lift Block for Slim Interlock	4	Pack	VG535 VG536 VG539	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG547 Slim Interlock Fixing Bracket	8	Pack	VG520 VG535 VG536 VG539	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black			

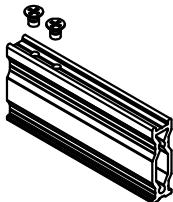
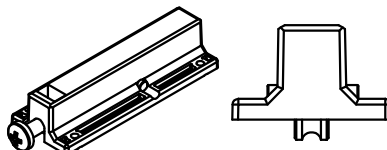
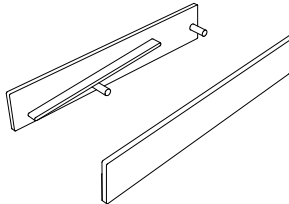
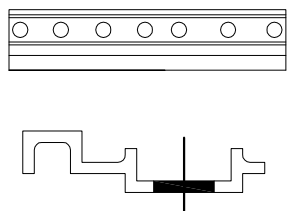
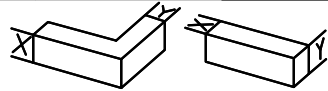
Image	Part Code	Pack	Unit	Application	Colour	
	ACVG548 Slim Interlock Fixing Bracket for Lift & Slide	8	Pack	VG521N VG535 VG536 VG539	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
Top Fixing  Btm Fixing	ACVG550 Adjustable Full Height Keep for ACZS007 only Available in powder coated or silver anodised finish.	1	Each	ACSZ007	MF	
					SA	✓
					KL	✓
					HP	✓
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACVG555 Adjustable Roller Max Weight 250kg / pair	1	Each	VG520	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG556 End Cap for VG556	10	Pairs	VG556	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
	ACVG557 Bridge Packer For Fixing Rollers	20	Pack	VG520 ACVG43 ACVG555	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm  Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black			

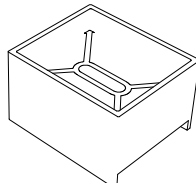
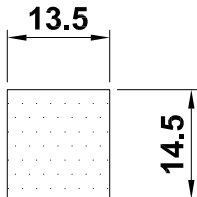
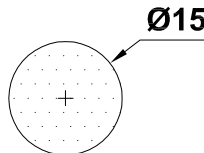
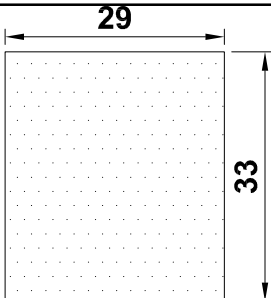
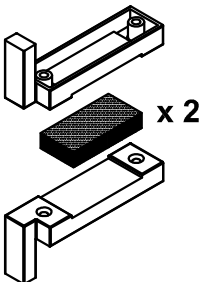
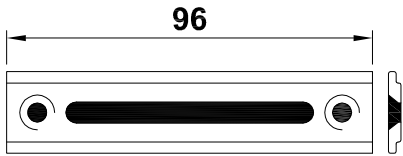
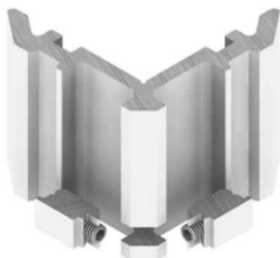
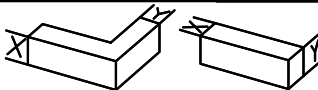
Image	Part Code	Pack	Unit	Application	Colour	
	ACVG557N Glass Support	50	Pack	VG521N	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG558 Head Extension Packer	10	Pack	VG558 VG559 VG570	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG560 Foam Infill for VG520 1250mm Lengths	1	Each	VG520	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG561 Foam Infill for Glass Perimeter	100	m	VG520 VG521N	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG562 Foam Infill for VG530 1250mm Lengths	1	Each	VG530	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
 T-BARS ACVG66=2.5mm ACVG66=3.0mm ACVL150=4.0mm		 Screw (Grub)		MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour	GOZ = Gold PC = Polished Chrome W = White Z = Black	

Image	Part Code	Pack	Unit	Application	Colour
	ACVG563 VG519 Interlock Seal	1	Pair	VG519	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG571 Lock Fixing Support	1	Each	VG520	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG580 Keep Fixing Plates	1	Pack	VG540 VG542	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG610 Crimp Corner Cleat	24	Pack	VG610	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG610S Mechanical Corner Cleat	24	Pack	VG610	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		

ACCESSORIES : PHOTOS & DRAWINGS

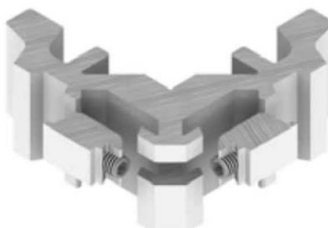
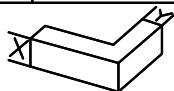
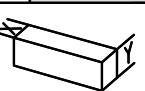
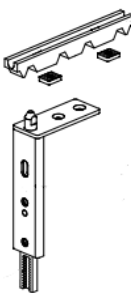
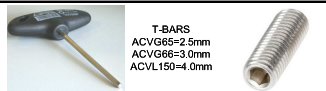
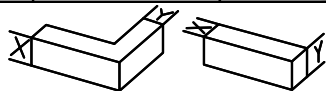
Image	Part Code	Pack	Unit	Application	Colour
	ACVG617 Crimp Corner Cleat	24	Pack	VG518	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG617S Mechanical Corner Cleat	24	Pack	VG610 VG518	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG618 Crimp Corner Cleat	24	Pack	VG618	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG618S Mechanical Corner Cleat	24	Pack	VG618	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG644 Vent Support	10	Pack	VG521N	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black	 

Image	Part Code	Pack	Unit	Application	Colour
	ACVG645N Vent Support Add-on For ACVG644	2	Pack	VG521N	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG740 VG521N Fixings	20	Pack	VG521N VG542	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG752 Corner Shootbolt	2	Pack	ACSZ007 ACSZ008 ACSZ009 ACSZ024 ACSZ025 ACSZ026 VG520	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
					MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm 				MF = Mill Finish
					SA = Silver Anodised
					KL = Basic Colour
					HP = Special Colour
					M = Dual Colour
					GOZ = Gold
					PC = Polished Chrome
					W = White
					Z = Black
					

ACCESSORIES : PHOTOS & DRAWINGS

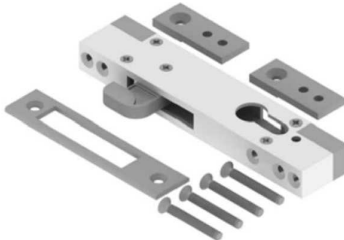
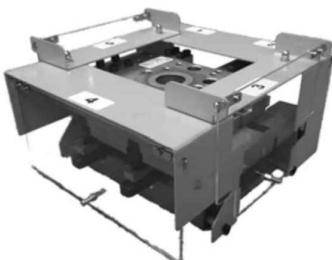
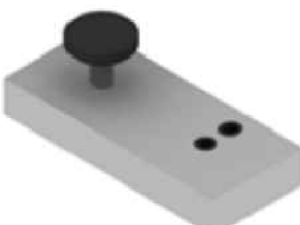
Image	Part Code	Pack	Unit	Application	Colour
	ACVG873 Hook Lock & Keep	1	Each	VG520	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG900 Punch Unit	1	Each	VG521N VG610 VG618 VG630	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG950 Drill Jig T-Connection	1	Each	VG516	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG951 Drill Jig Drainage	1	Each	VG510	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACVG952 Drill Jig - Downward Drainage	1	Each	VG510 VG511 VG512 VG513 VG518 VG612	MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black	
		 			

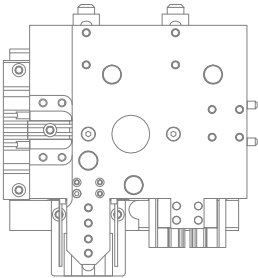
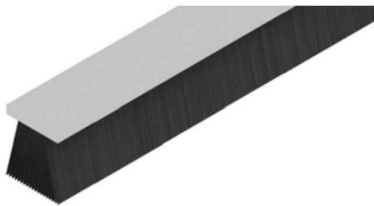
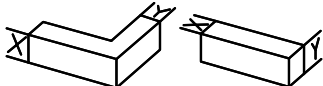
Image	Part Code	Pack	Unit	Application	Colour	
Image Unavailable	ACVG953 Boring Jig Drainage	1	Each	VG510 VG511 VG618	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVG955 Punch Tool (Modified ACSV160A tools may also be used)	1	Each	VG510 VG511 VG512 VG513 VG518 VG520 VG555 VG612 VG618	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVL029 Strengthening Piece For T-Connection	1 2500 5000	Each Pack Pack	VG620 VG621	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVL033 Woolpile H = 8mm	50	m		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVL058 Clip	50	Pack	VL70	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		
						

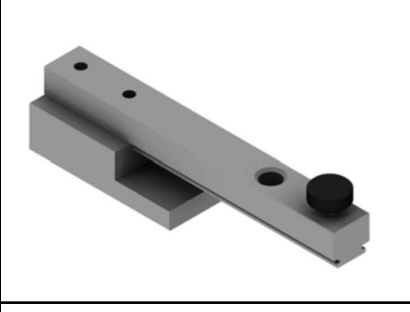
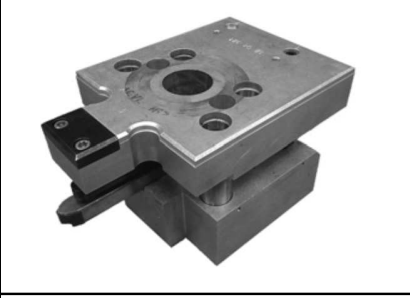
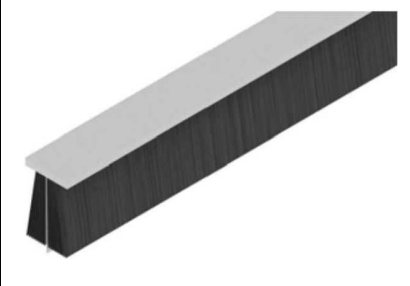
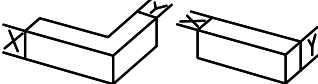
Image	Part Code	Pack	Unit	Application	Colour	
	ACVL059 End Cap for VL72	1	Pair	VL72	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	✓
					Z	✓
					PC	
	ACVL061 Rivet For VL72	100	Pack		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	✓
					PC	
	ACVL162 Boring Jig T-Connection	1	Each	VG510 VG515 ACVG515N	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVL167 Punch Unit	1	Each	VG510 VG516 ACVG515N	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACVS033 Woolpile With Fin H = 9mm W = 4.8mm	150	m	VG520 VG521N	MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Grub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour		GOZ = Gold PC = Polished Chrome W = White Z = Black		

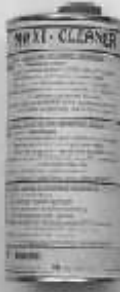
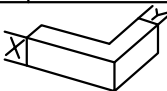
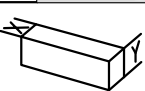
Image	Part Code	Pack	Unit	Application	Colour	
	ACMX09700 Alu. Polish	1	each		MF	✓
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACMX09761 Maxi Gloss	1	each		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACMX09762 Alu. Bright	1	each		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACMX09763 Teflon Spray	1	each		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
	ACMX09764 Maxi Clean	1	each		MF	
					SA	
					KL	
					HP	
					M	
					GOZ	
					W	
					Z	
					PC	
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm  Screw (Gnub)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour		M = Dual Colour GOZ = Gold W = White Z = Black		 	

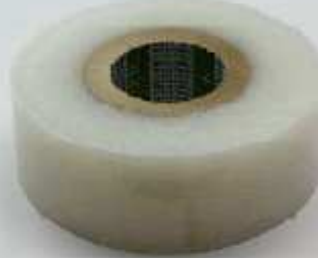
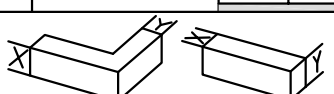
Image	Part Code	Pack	Unit	Application	Colour
	ACMX09765 Alu. Cleaner	1	each		MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACMX09770 Roll & Wrap 100mm	1	each		MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACMX09775 Grip Handwrap	1	each		MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACMX09801 Protective Tape 50mm	1	each		MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
	ACMX09802 Protective Tape 70mm	1	each		MF
					SA
					KL
					HP
					M
					GOZ
					W
					Z
					PC
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm	 Screw (Grib)	MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour		M = Dual Colour GOZ = Gold W = White Z = Black	

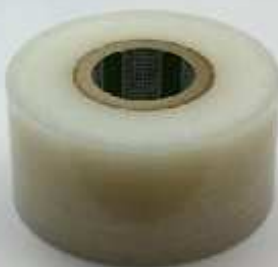
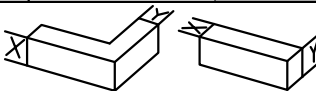
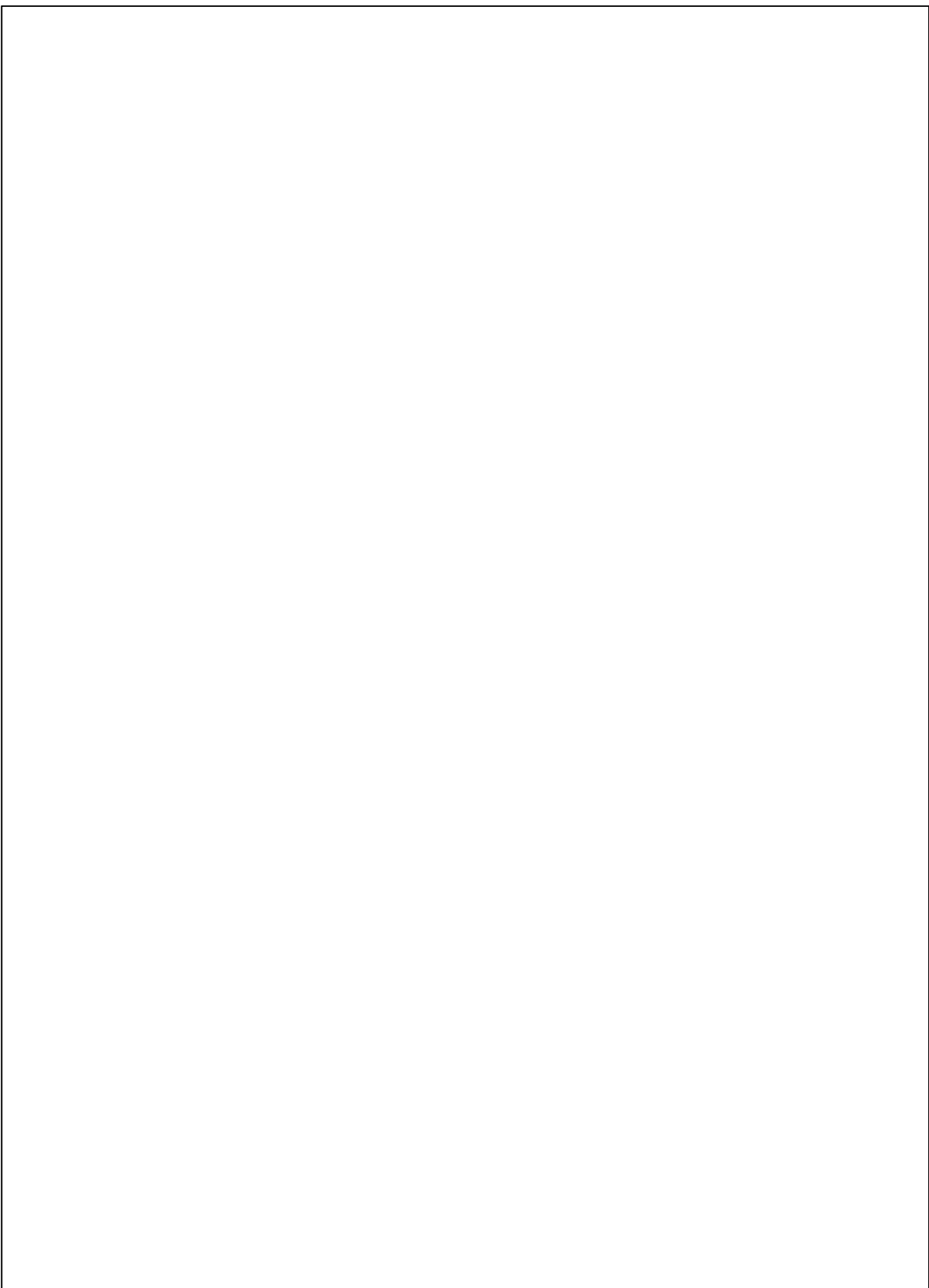
Image	Part Code	Pack	Unit	Application	Colour			
	ACMX09803 Protective Tape 100mm	1	each		MF			
					SA			
					KL			
					HP			
					M			
					GOZ			
					W			
					Z			
					PC			
	ACMX09830 Rubber Sealant	1	each		MF			
					SA			
					KL			
					HP			
					M			
					GOZ			
					W			
					Z			
					PC			
	ACSIL04 Sealing Glue Order with suffix of KL colour (eg.ACSIL04KL005) or BL=Black/WP=White/ CL=Clear	1	each		MF			
					SA			
					KL	✓		
					HP			
					M			
					GOZ			
					W	✓		
					Z	✓		
					PC			
	ACSIL08 Silicon Gun	1	each		MF			
					SA			
					KL			
					HP			
					M			
					GOZ			
					W			
					Z			
					PC			
	ACSIL013 Glue for Mitre	1	each		MF			
					SA			
					KL			
					HP			
					M			
					GOZ			
					W			
					Z			
					PC			
 T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm  Screw (Gnub)			MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour		M = Dual Colour GOZ = Gold W = White Z = Black			

Image	Part Code	Pack	Unit	Application	Colour
	ACSIL014 Anti-Corrosion Coating	1	each		MF ☒
					SA ☐
					KL ☐
					HP ☐
					M ☐
					GOZ ☐
					W ☐
					Z ☐
					PC ☐

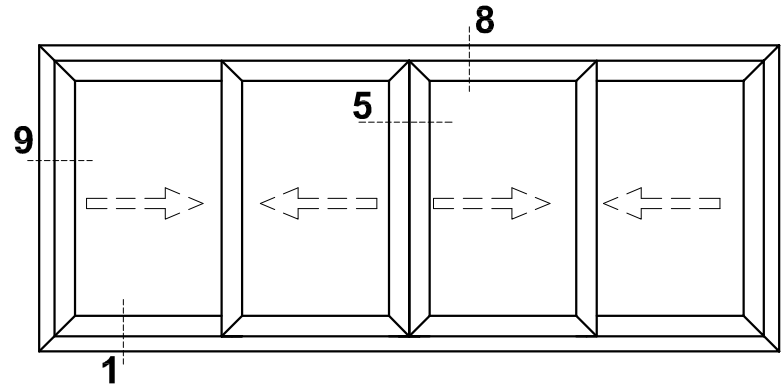
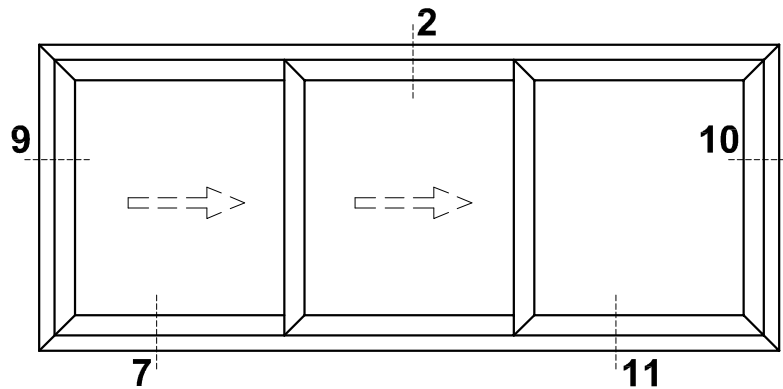
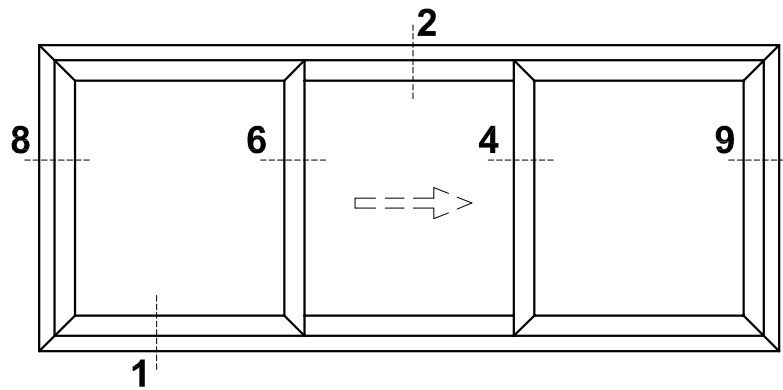
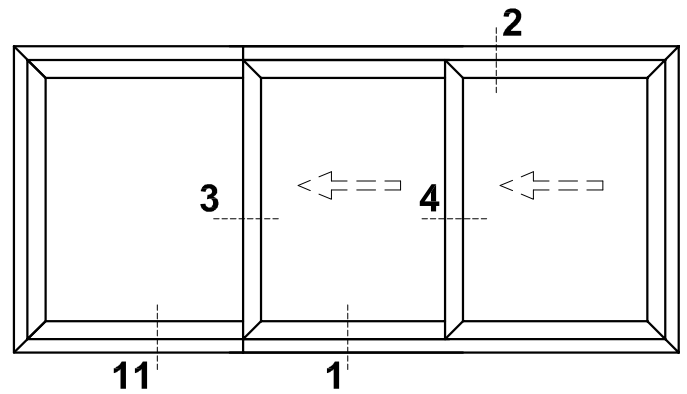
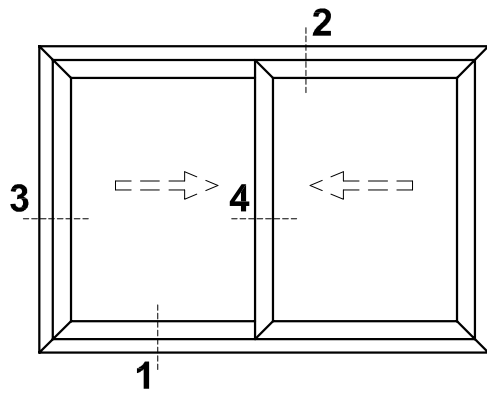
Section C

Sections

Scale Elevations

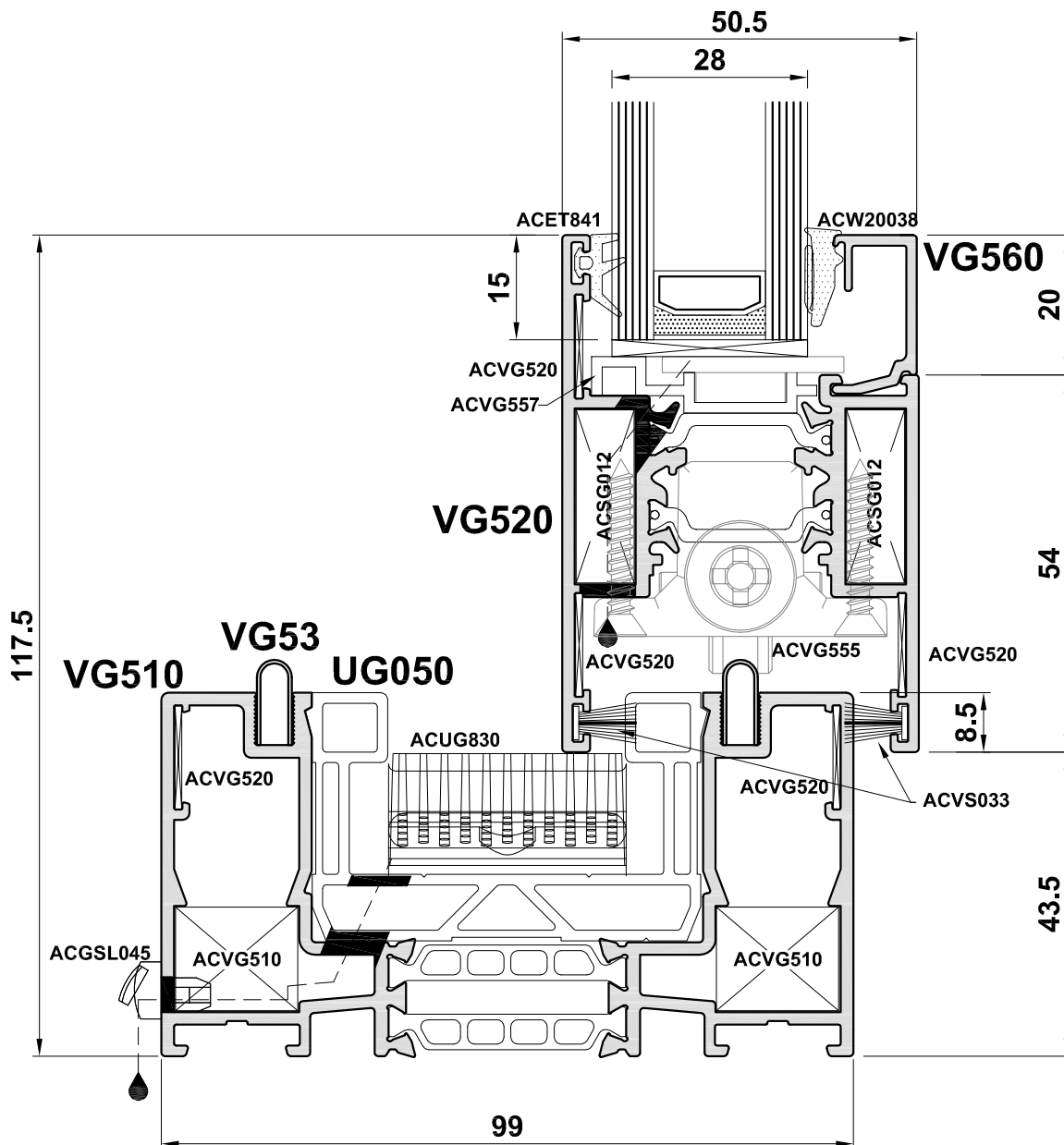
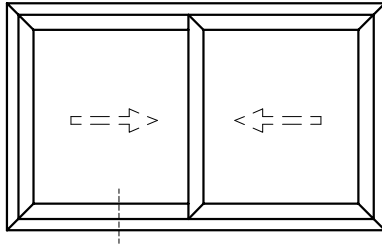


Scale Elevations



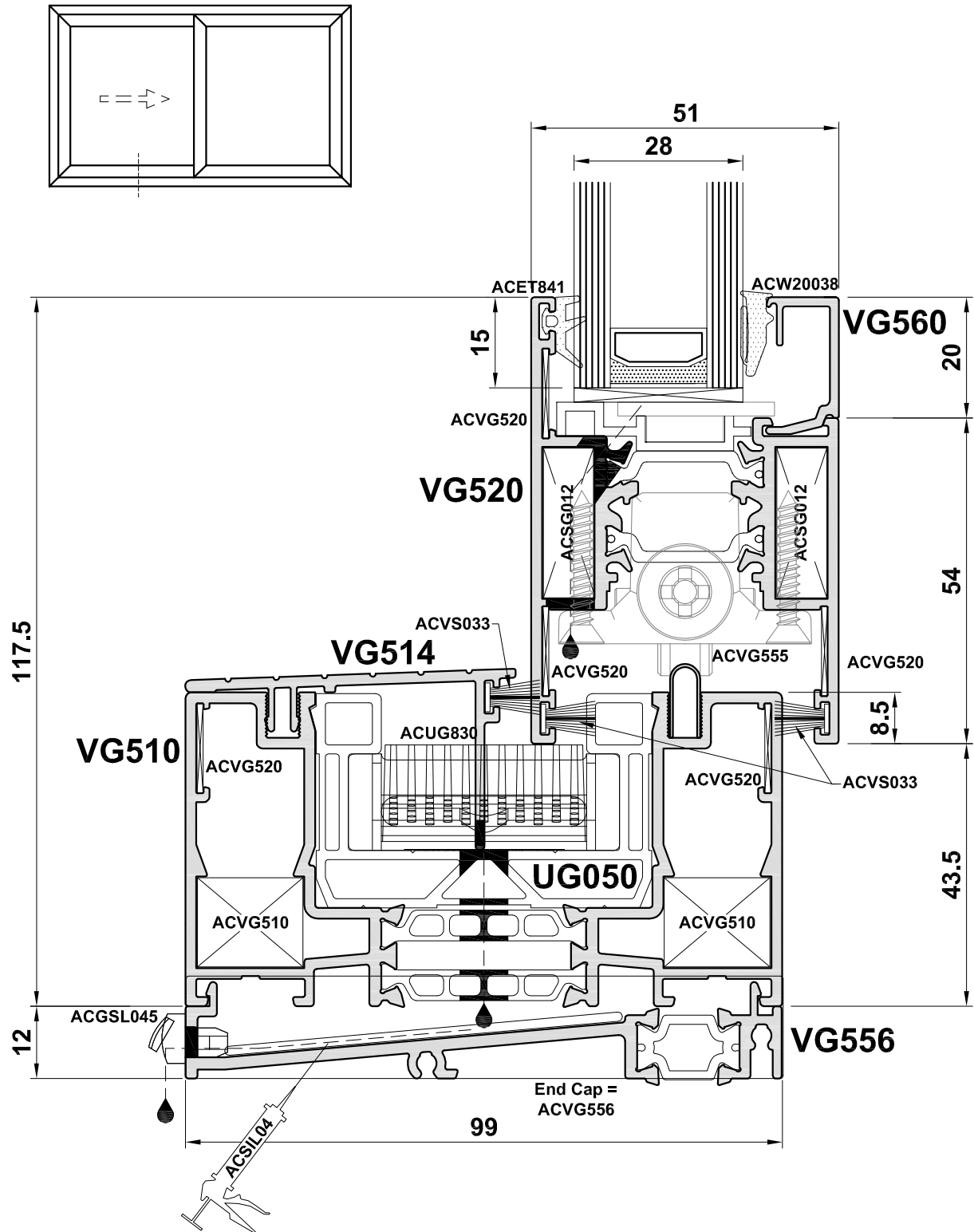
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Detail 1A



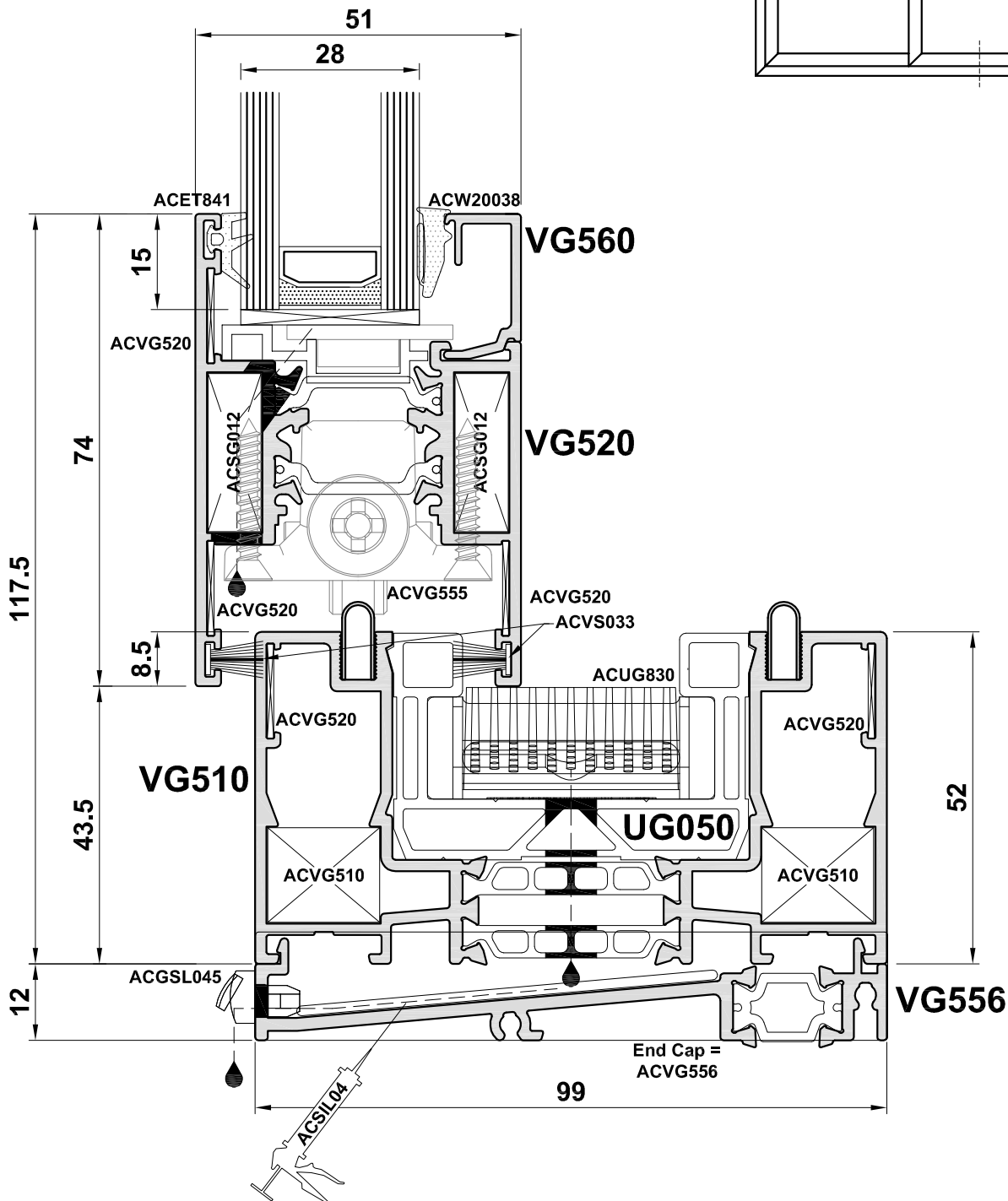
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Detail 1B



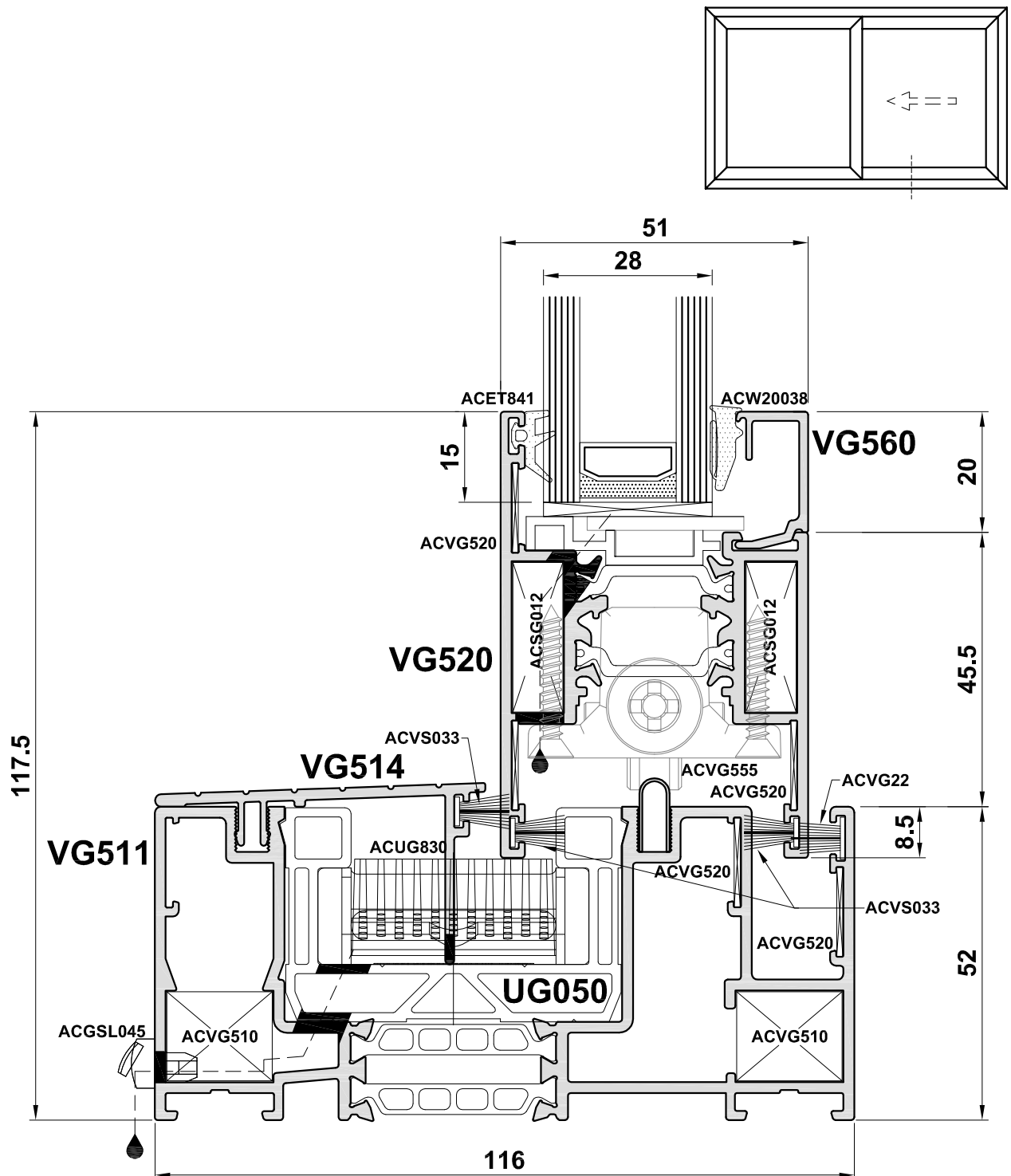
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Detail 1C



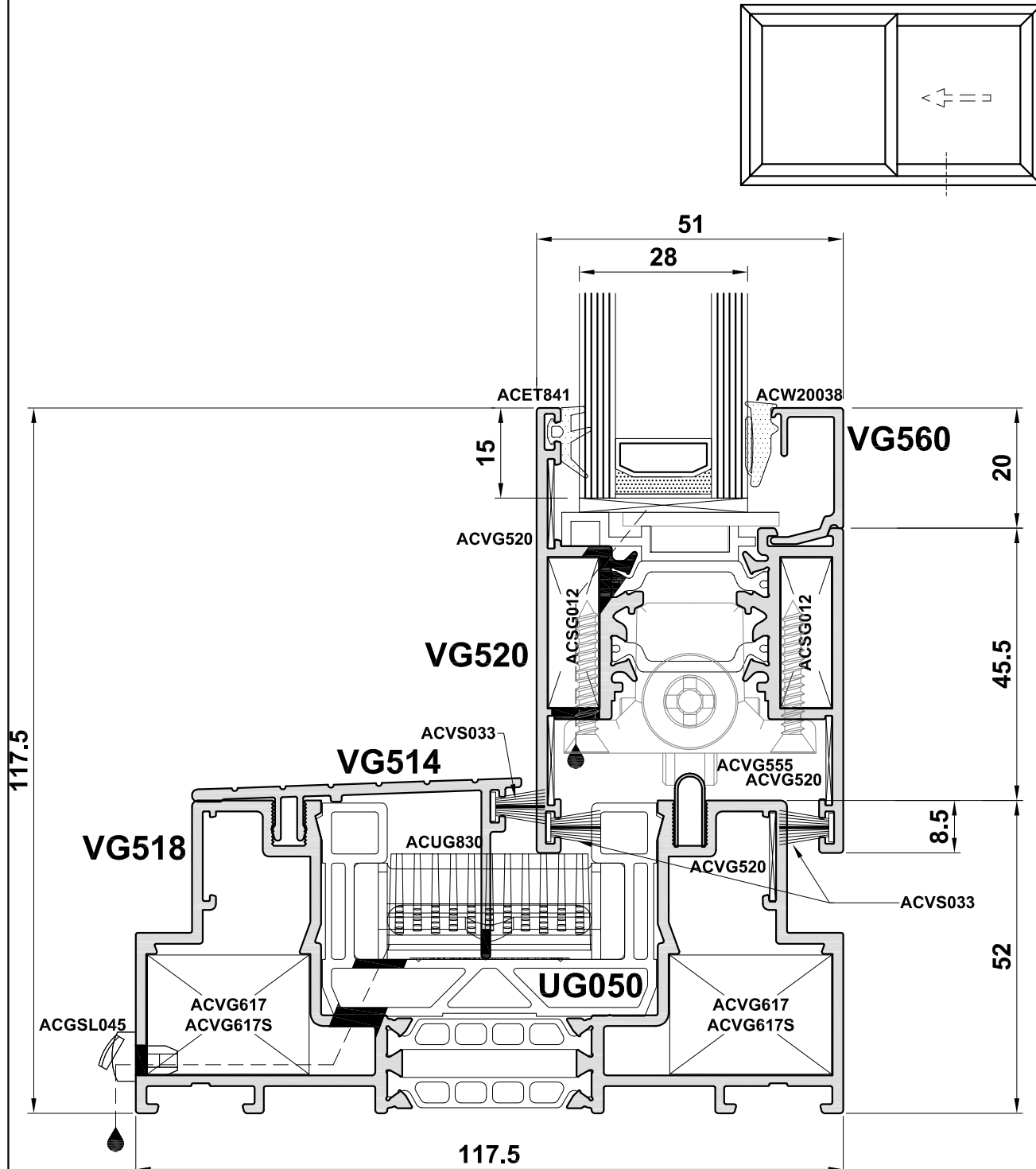
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Detail 1D



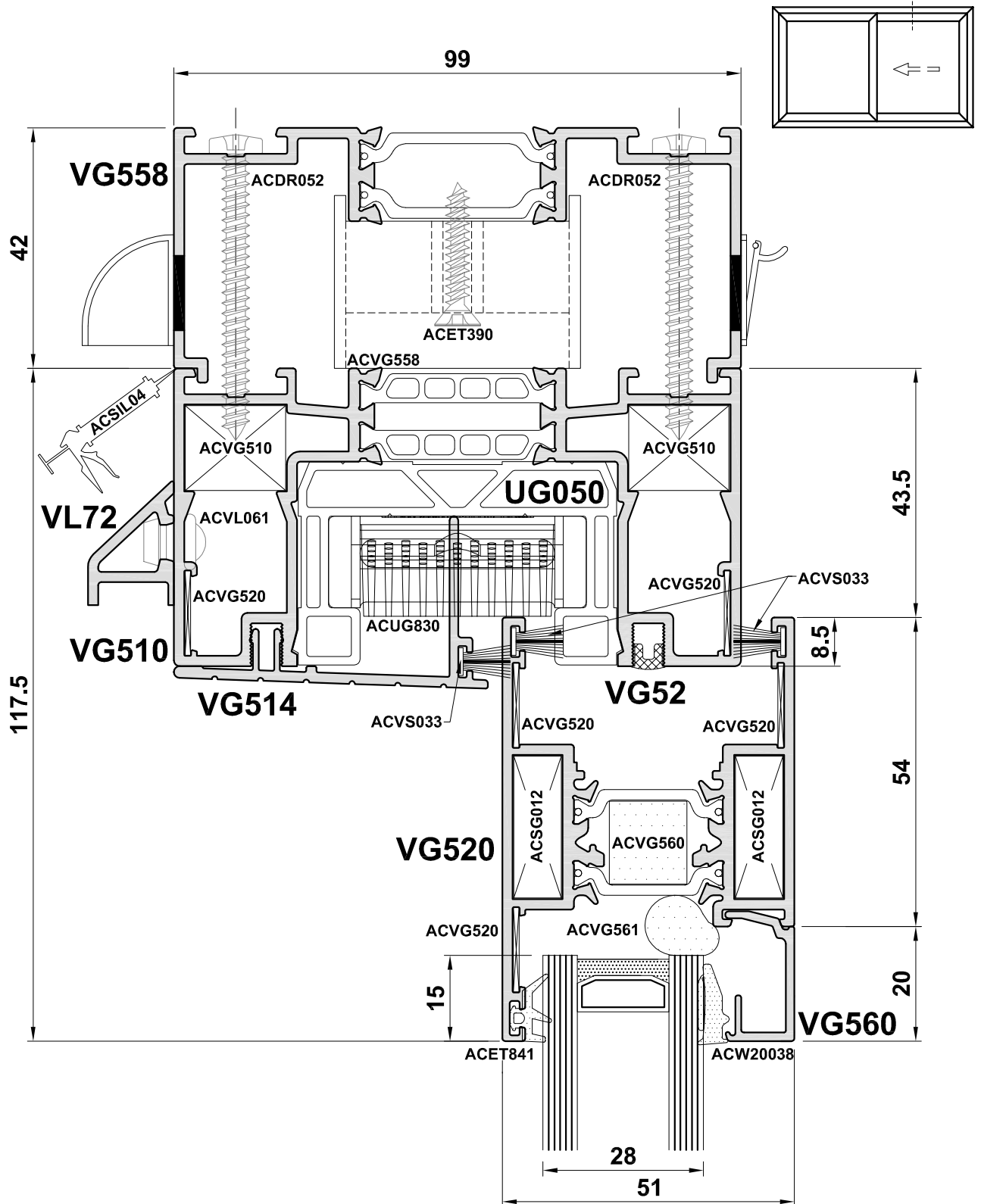
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Detail 1E



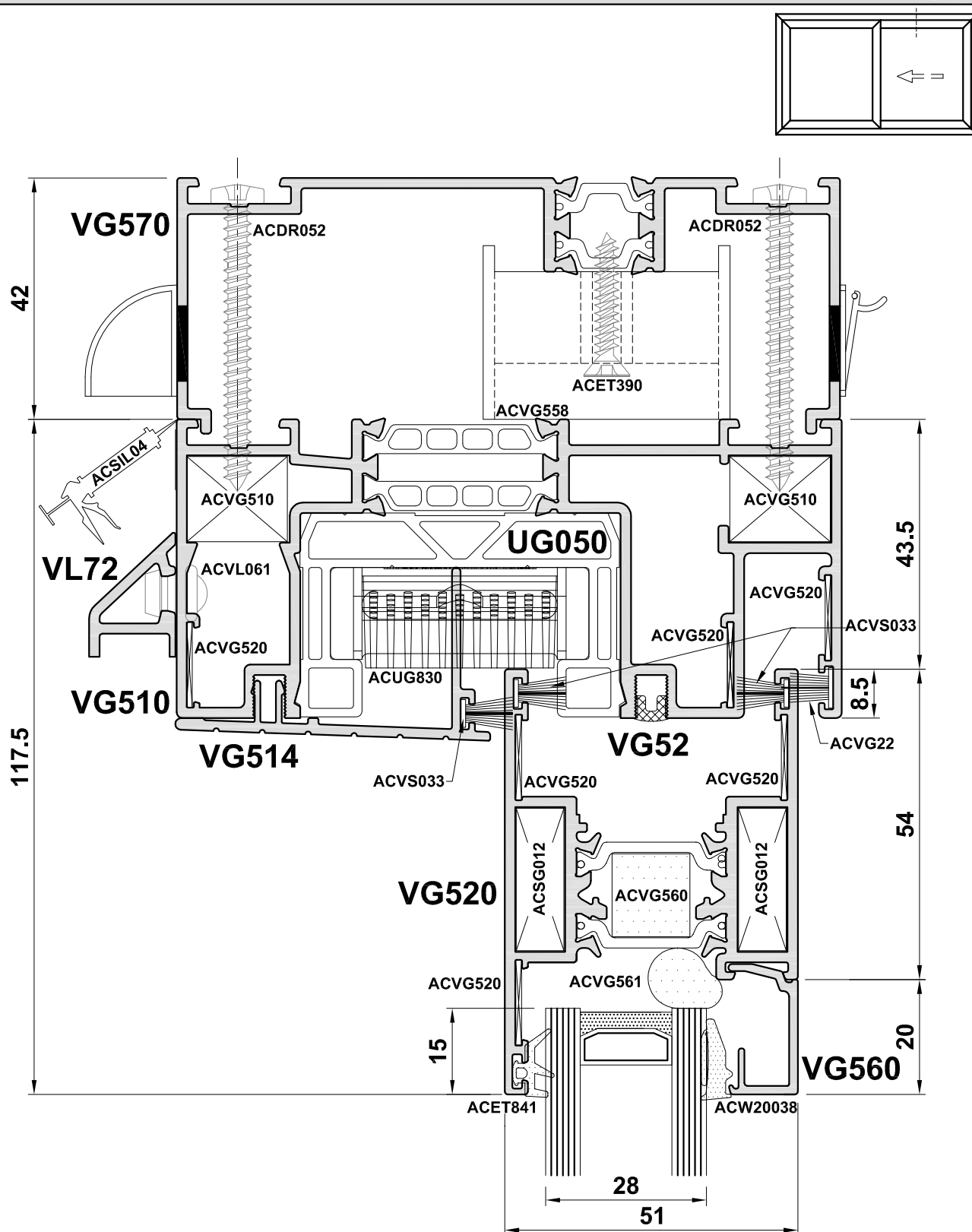
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Detail 2A



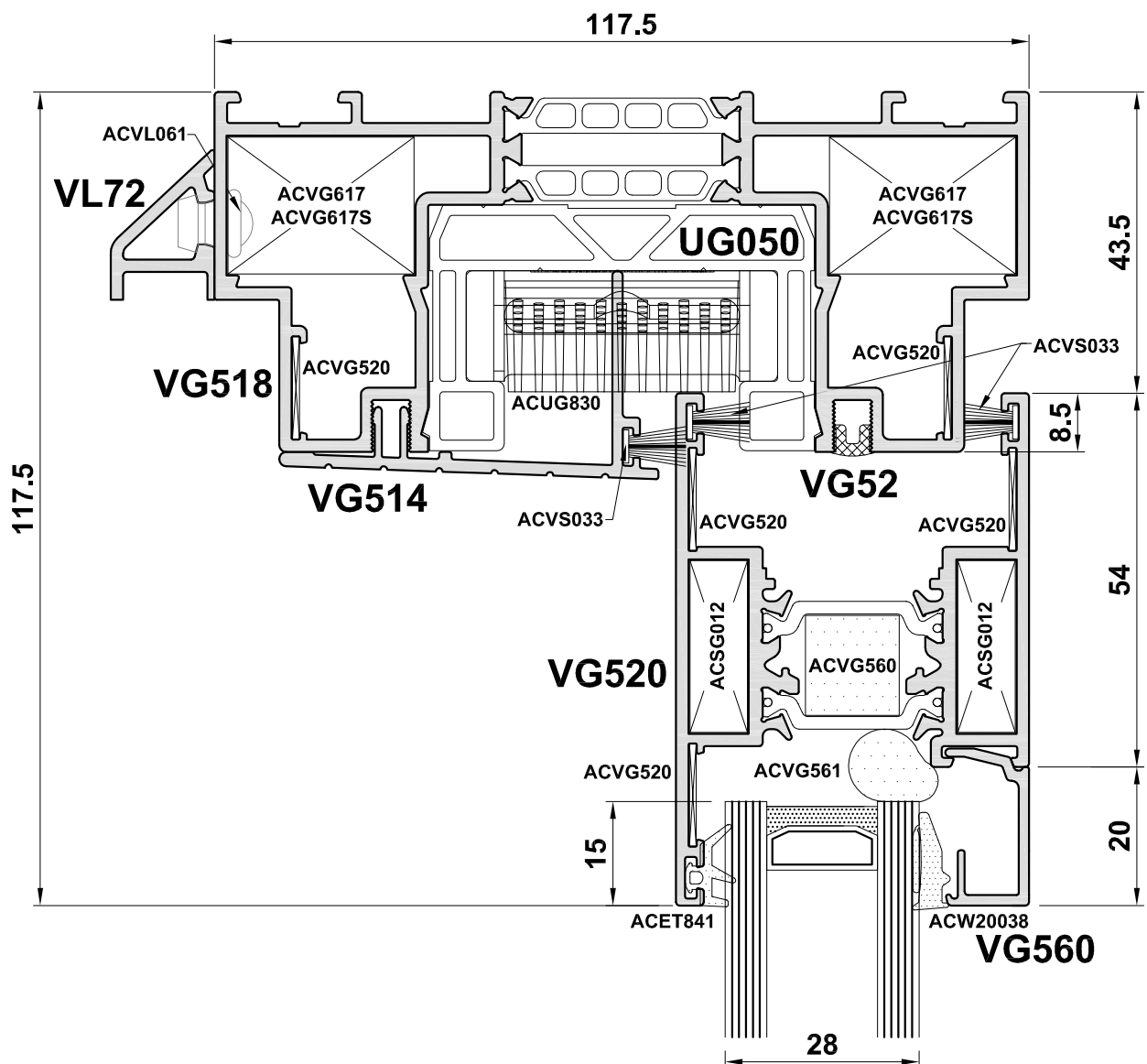
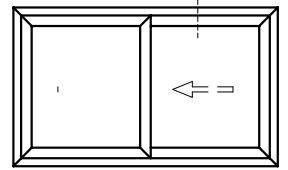
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Detail 2B



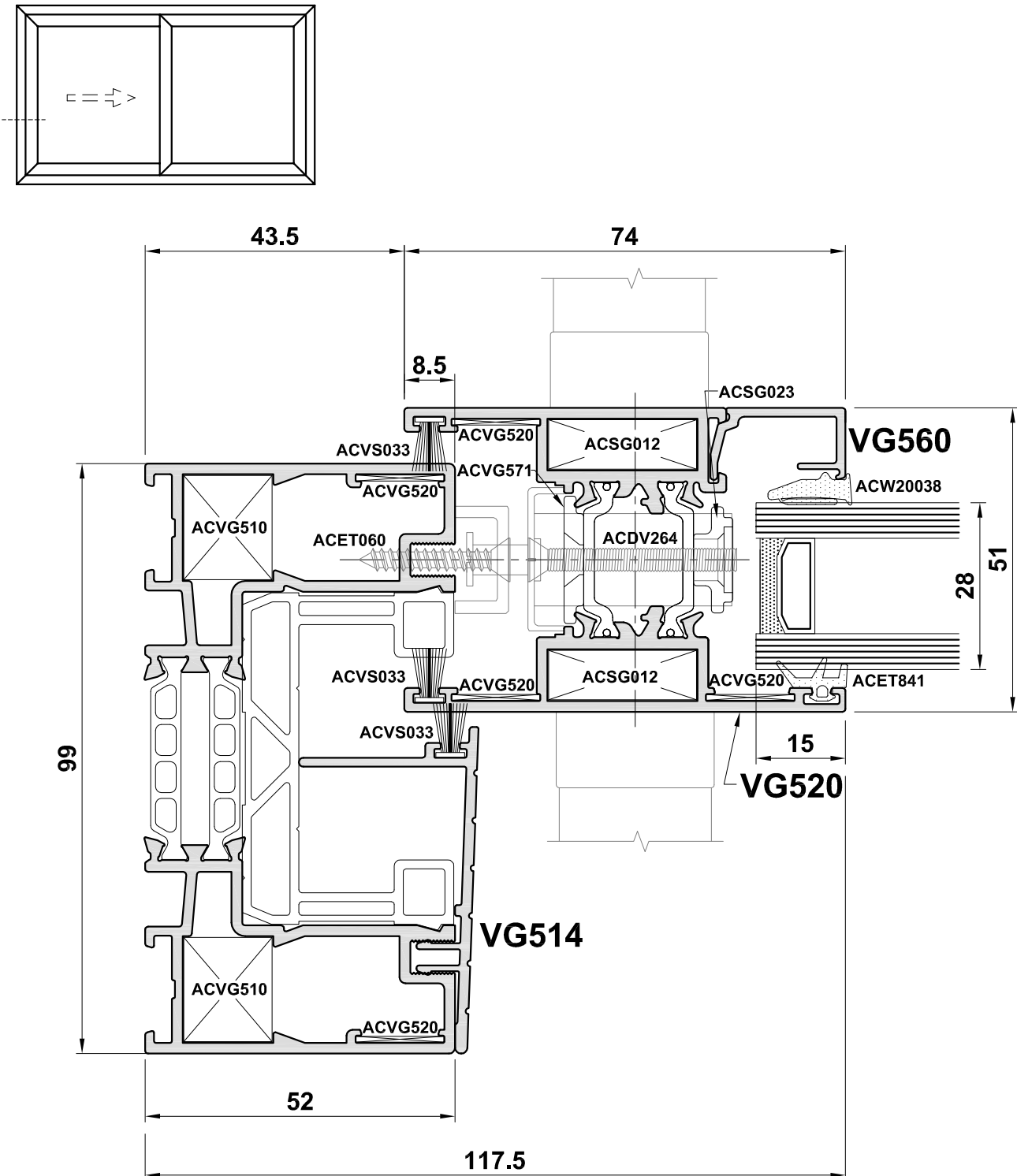
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Detail 2C



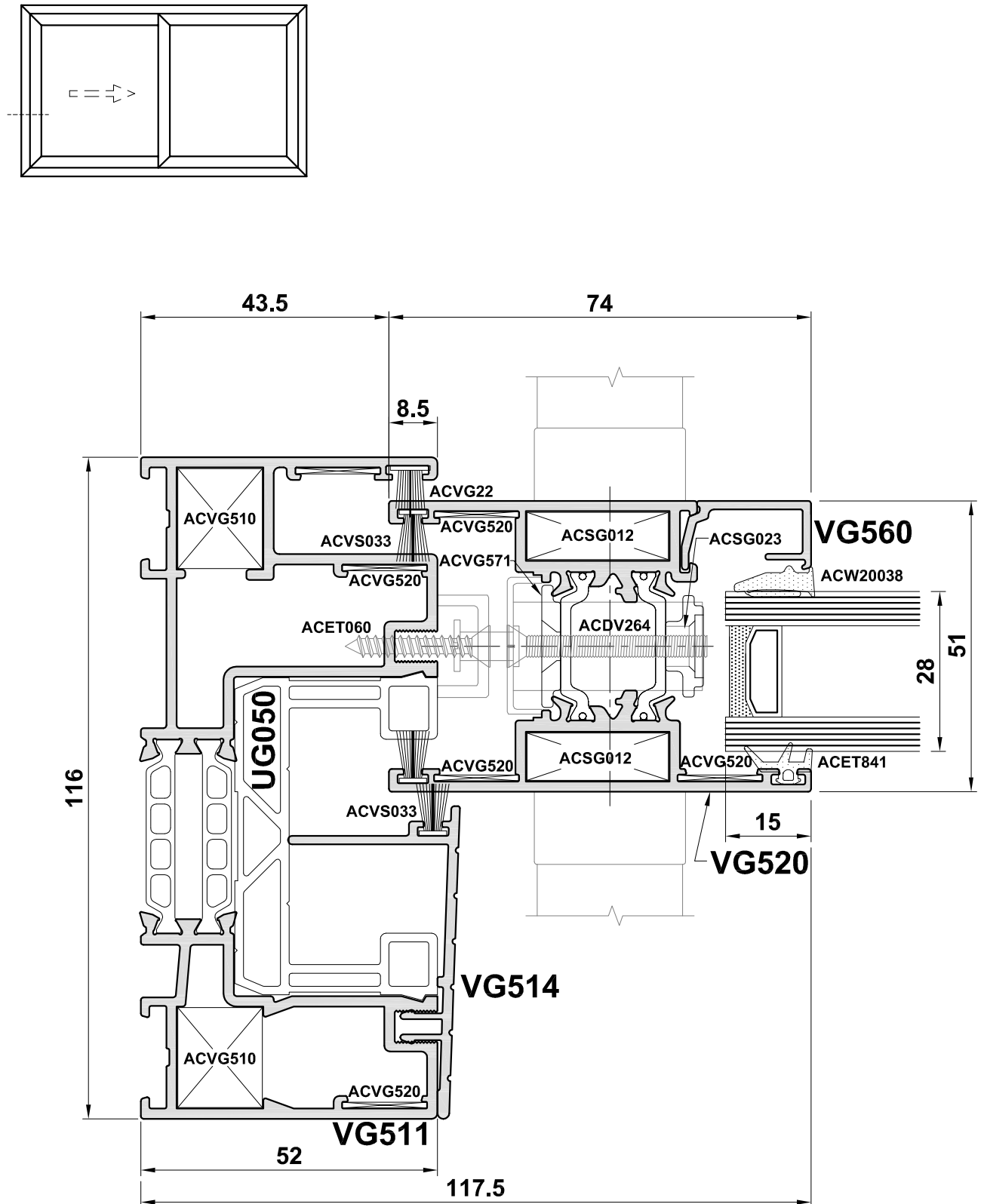
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Detail 3A



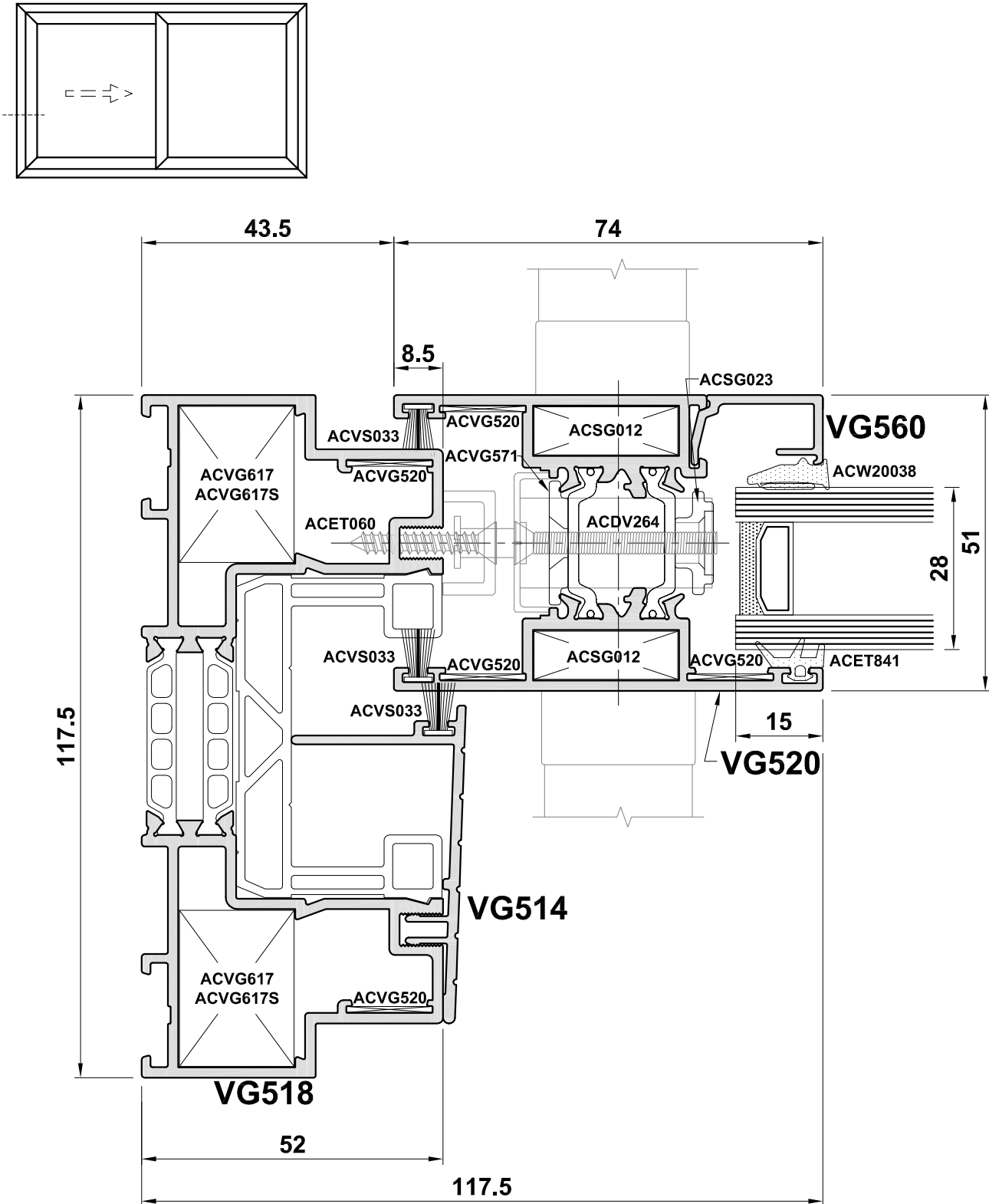
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Detail 3B



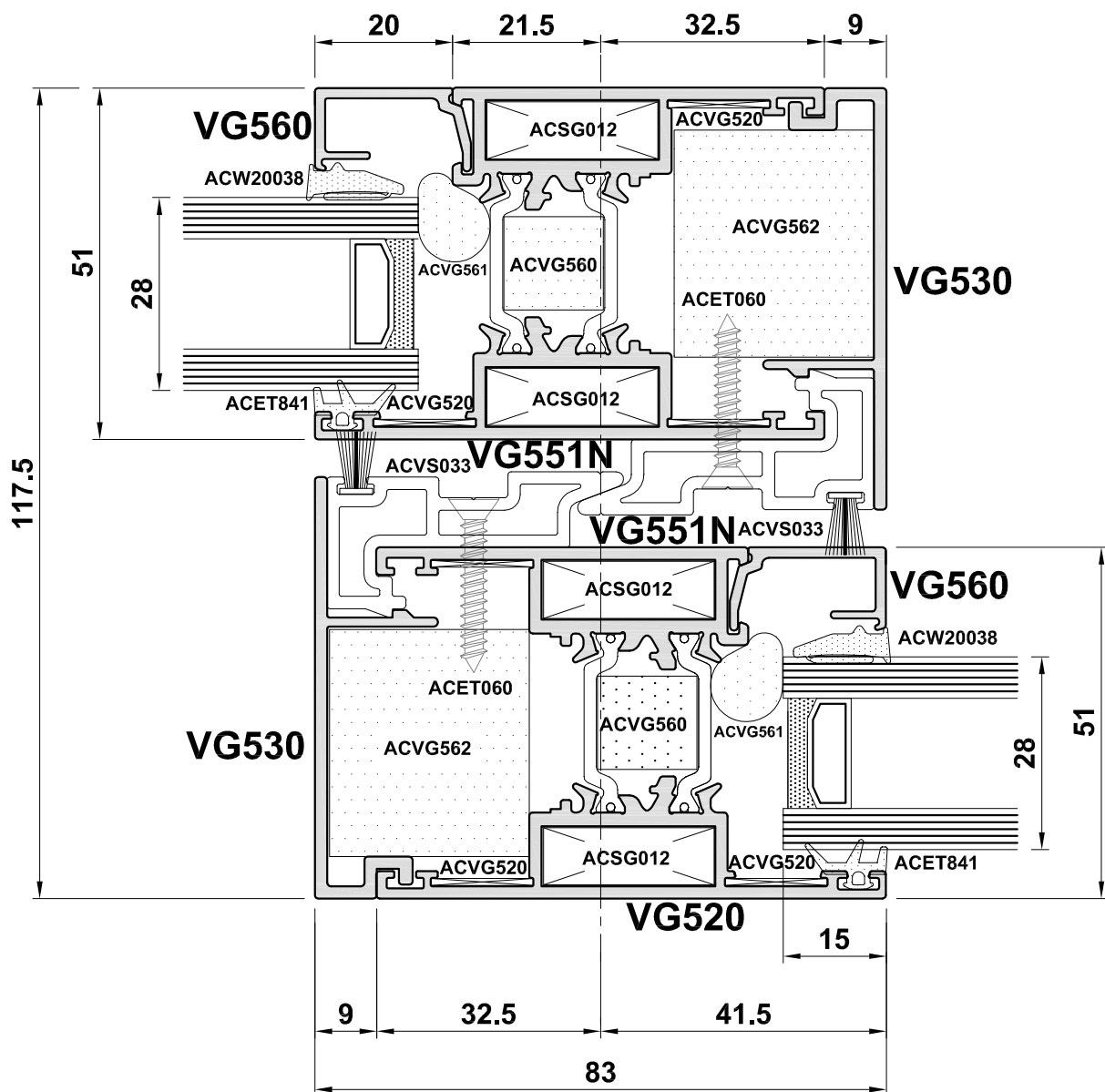
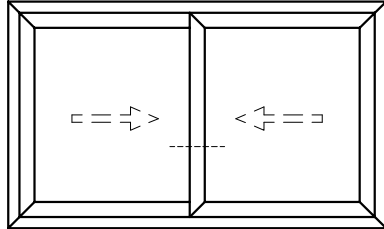
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Detail 3C



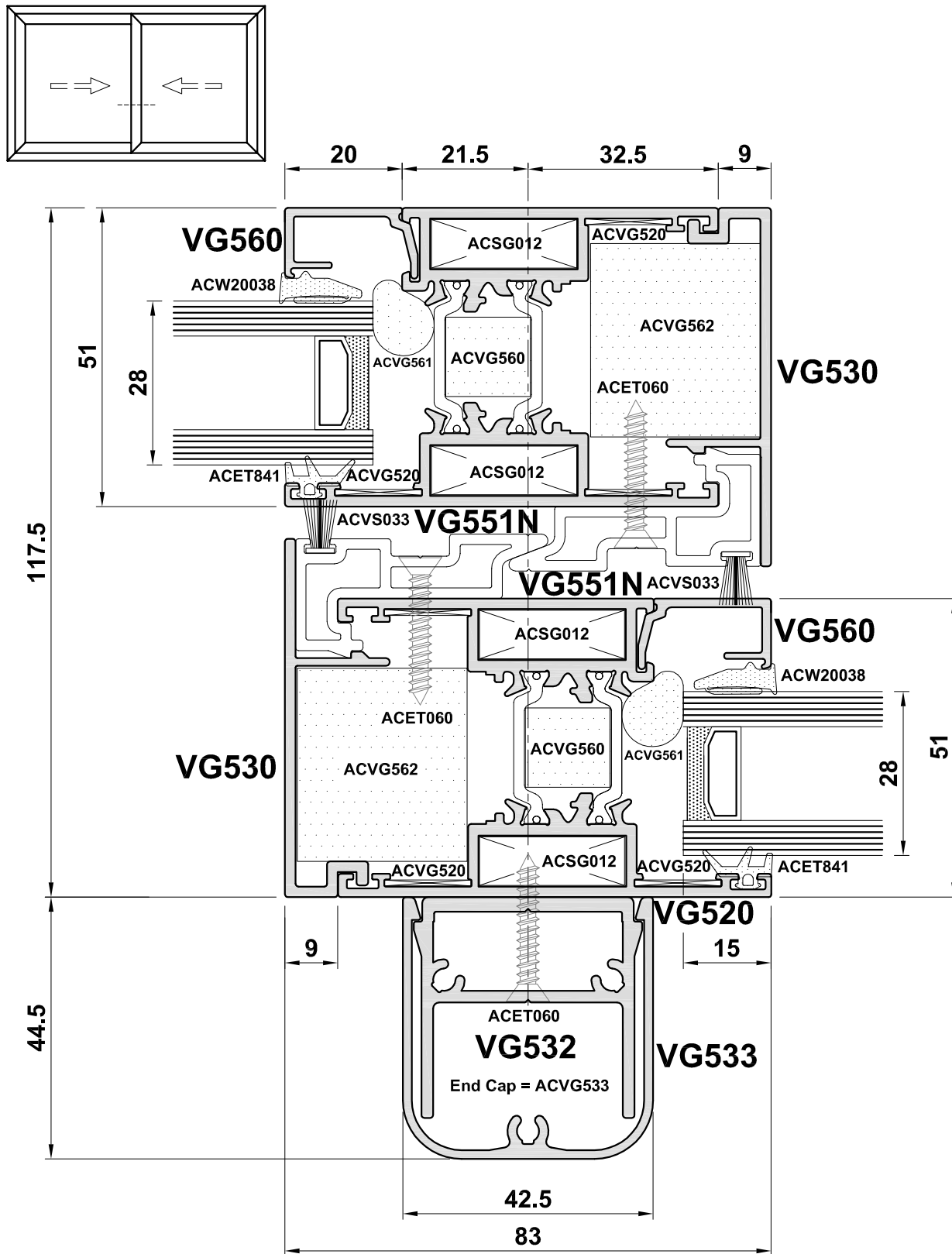
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Detail 4A



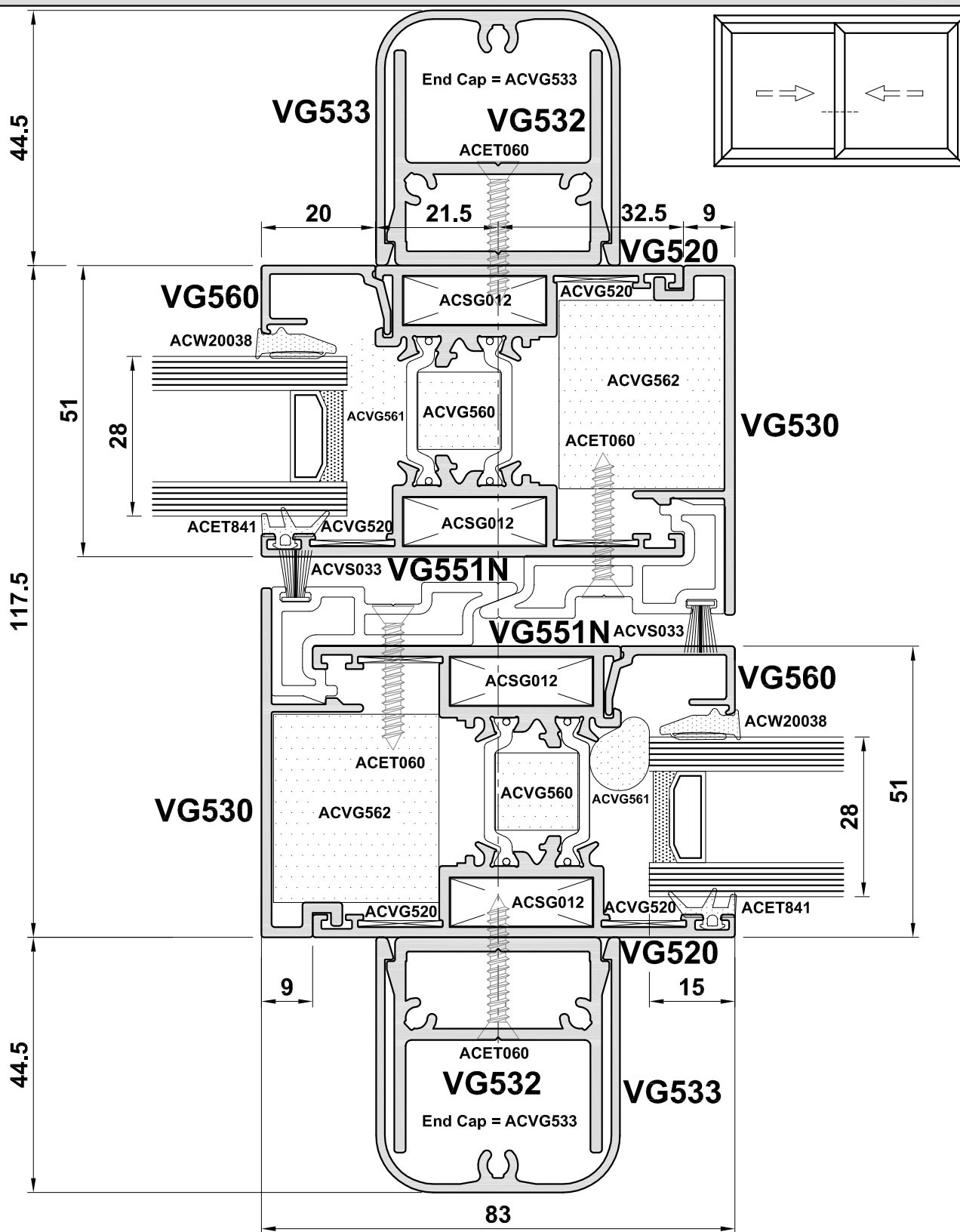
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Detail 4B



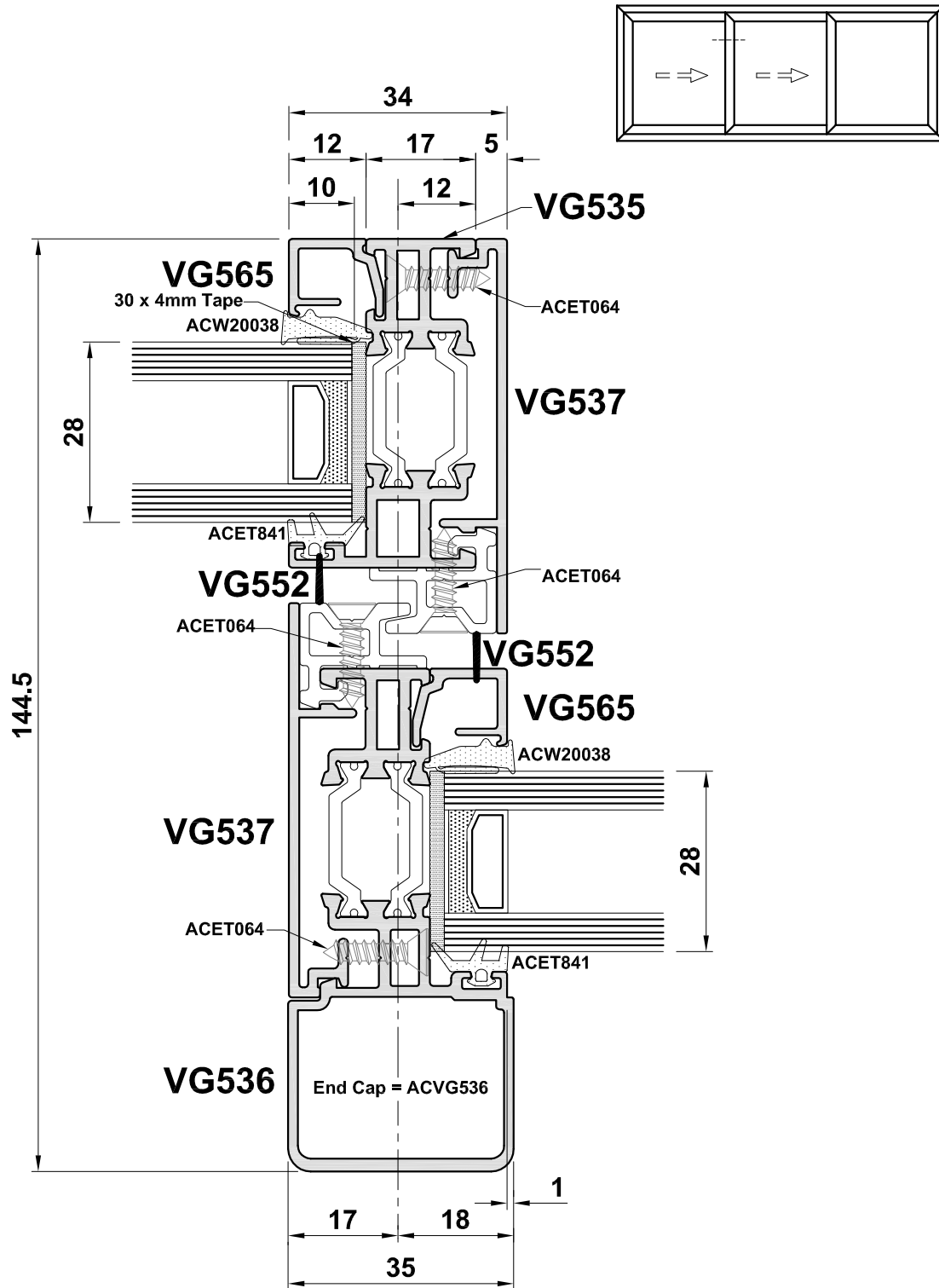
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Detail 4C



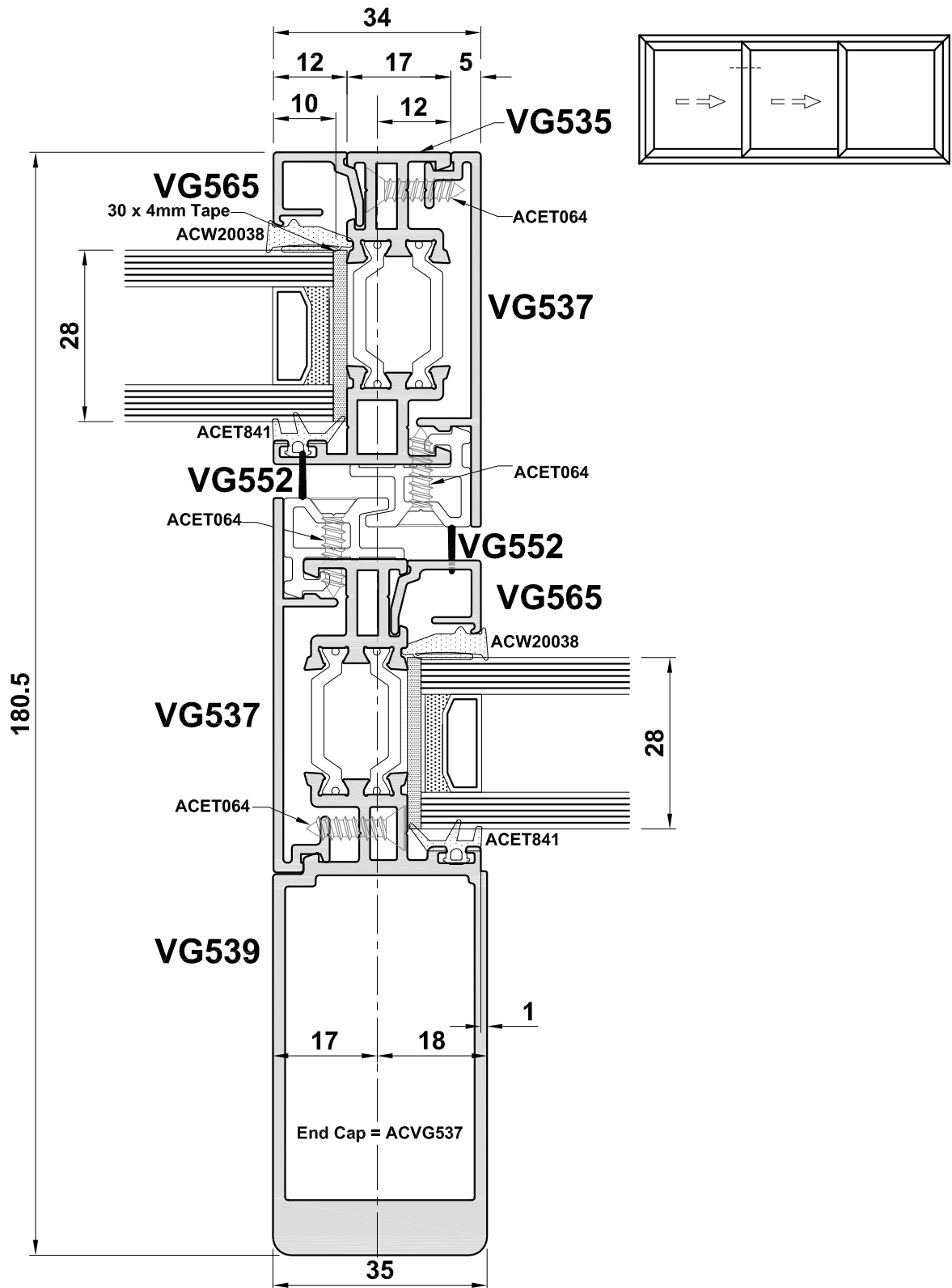
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Detail 4D



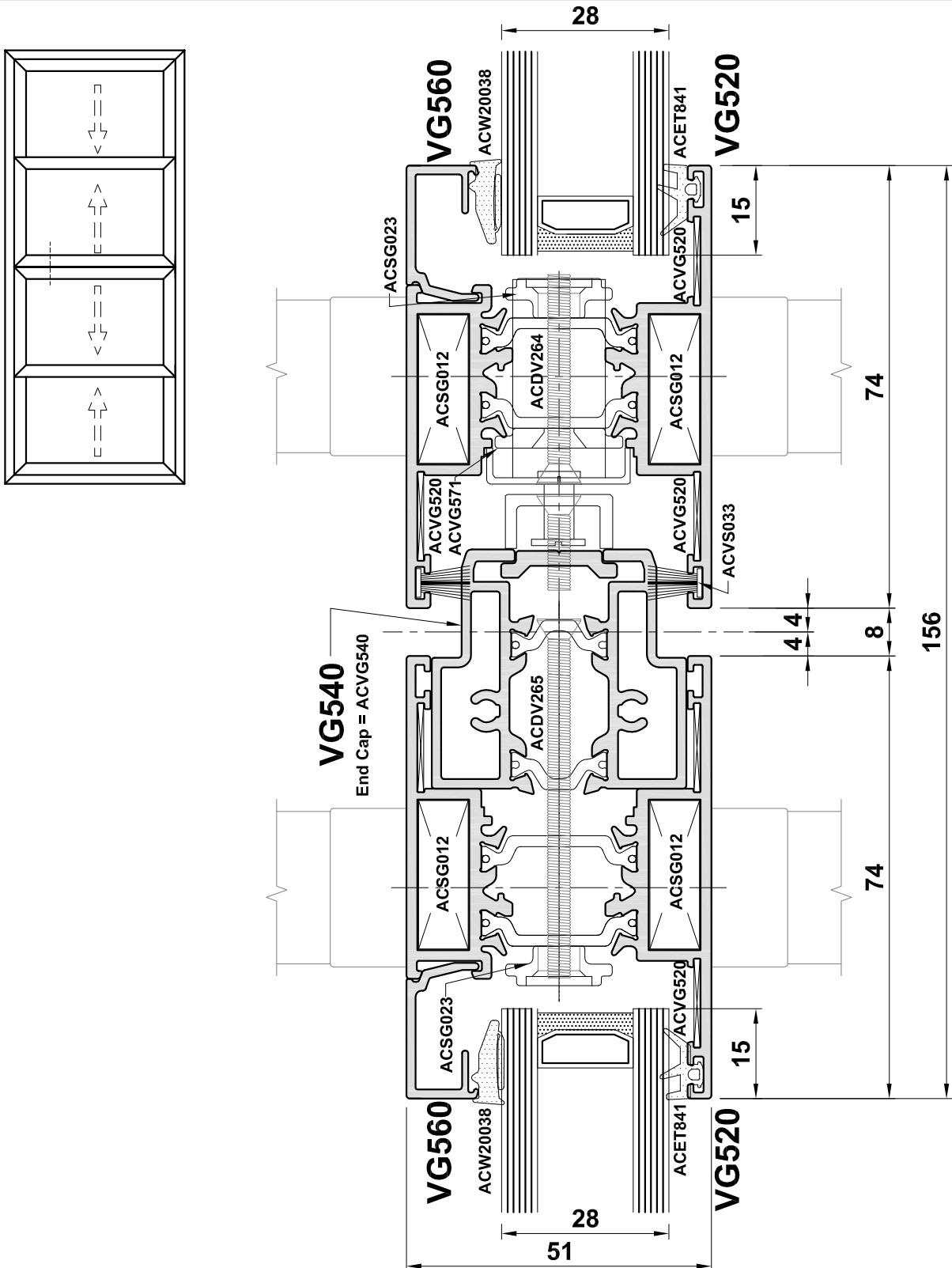
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Detail 4E



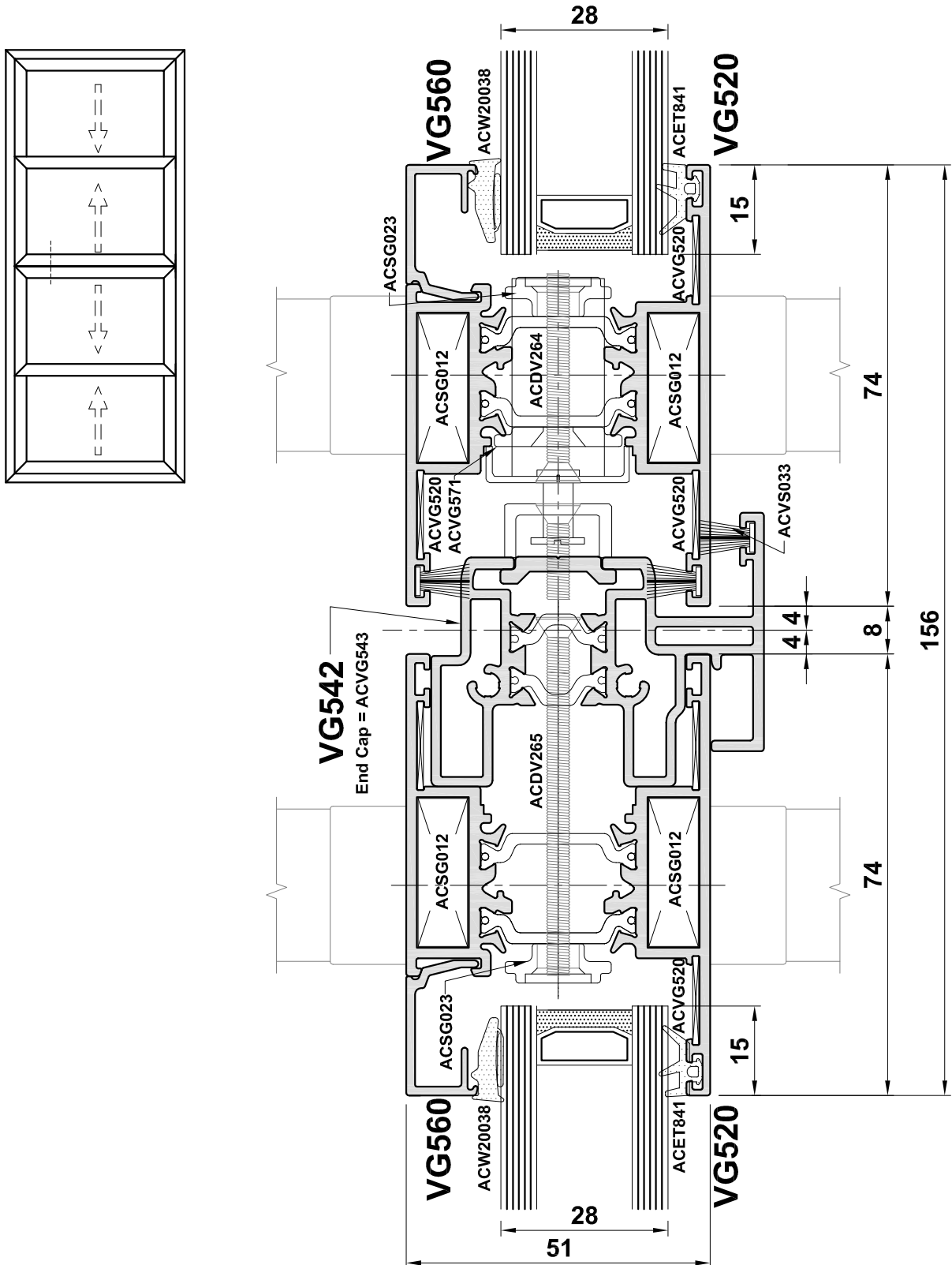
Do Not Scale From This Drawing

Detail 5A



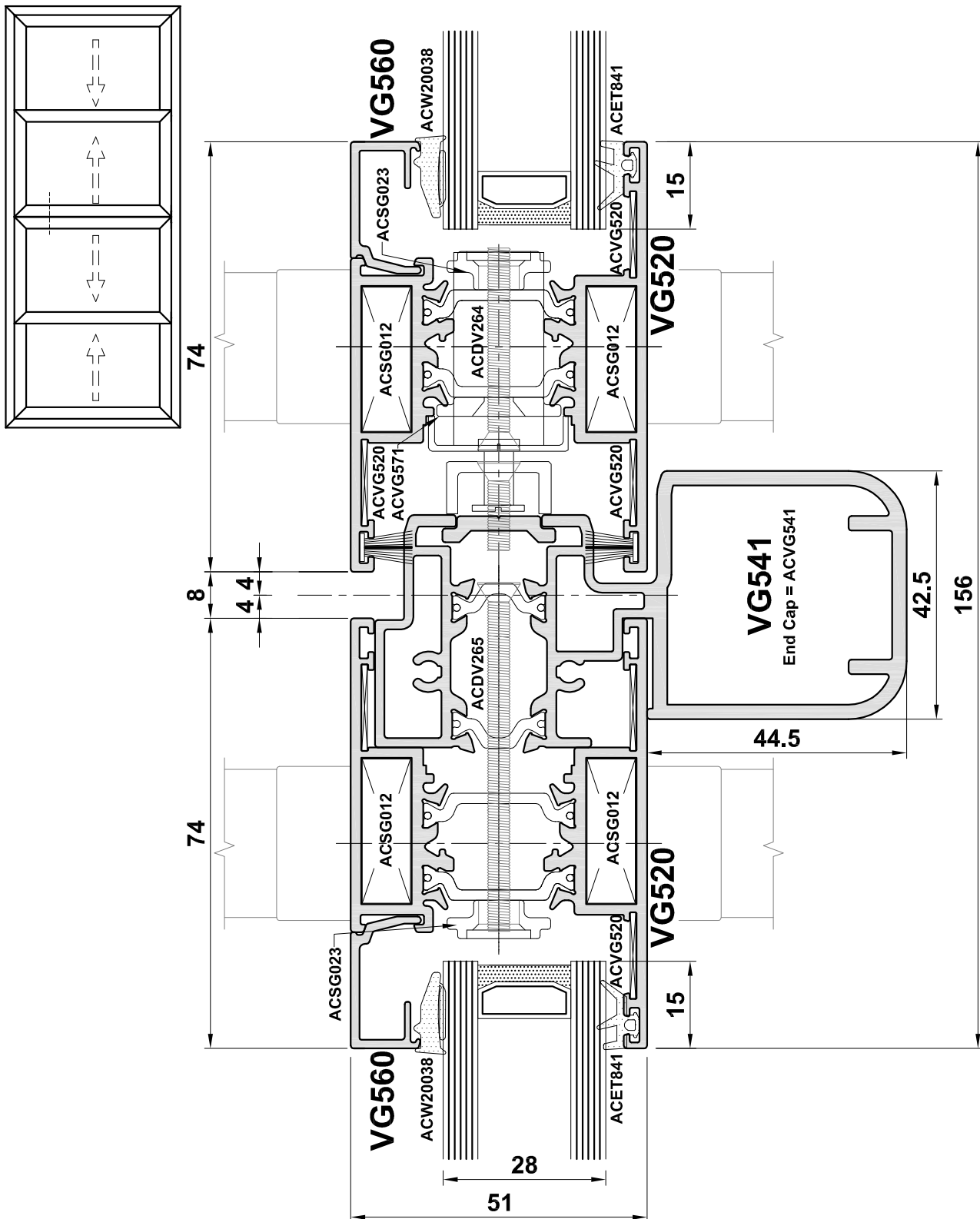
Do Not Scale From This Drawing

Detail 5B



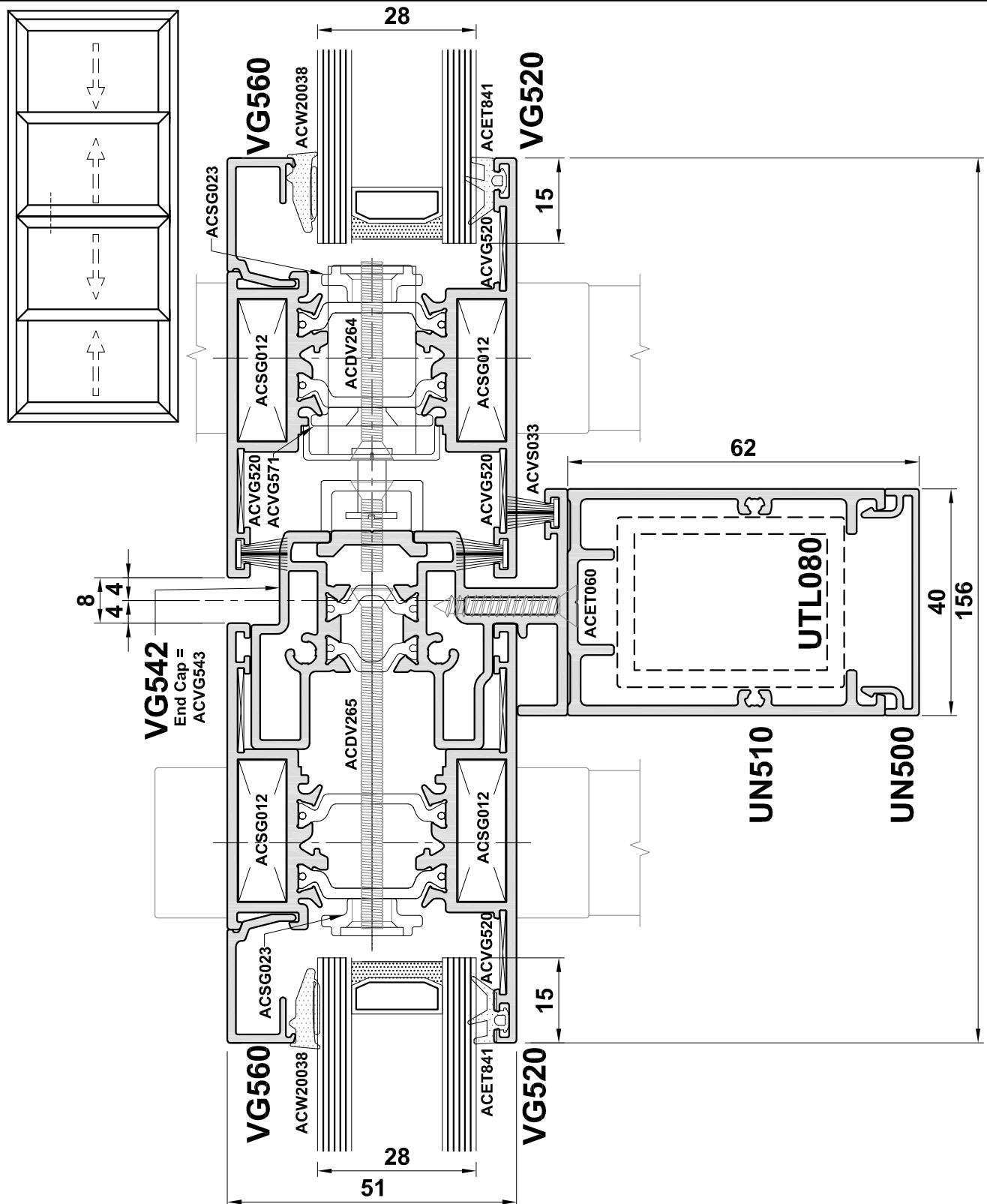
Do Not Scale From This Drawing

Detail 5C



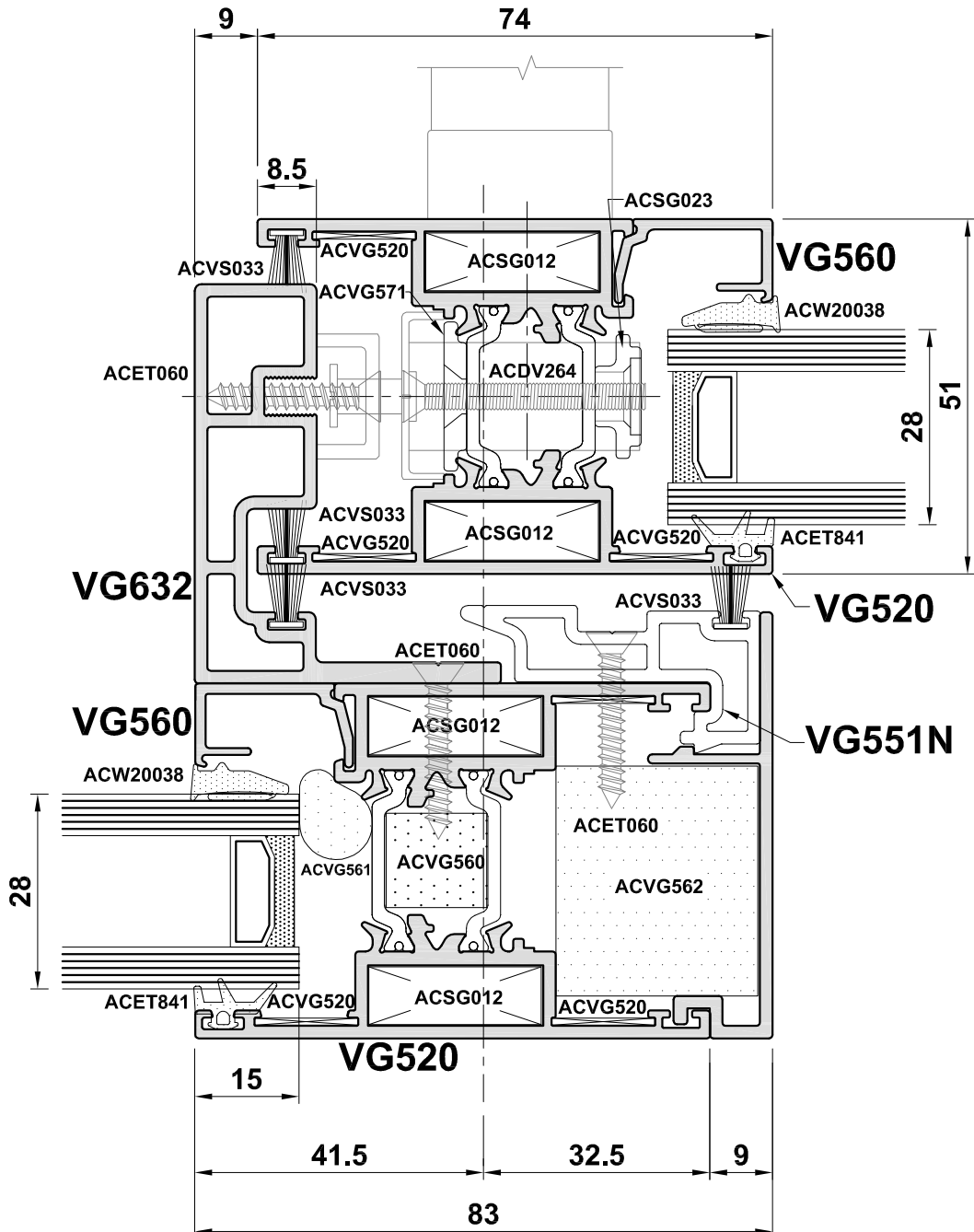
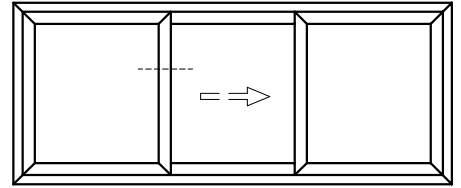
Do Not Scale From This Drawing

Detail 5D



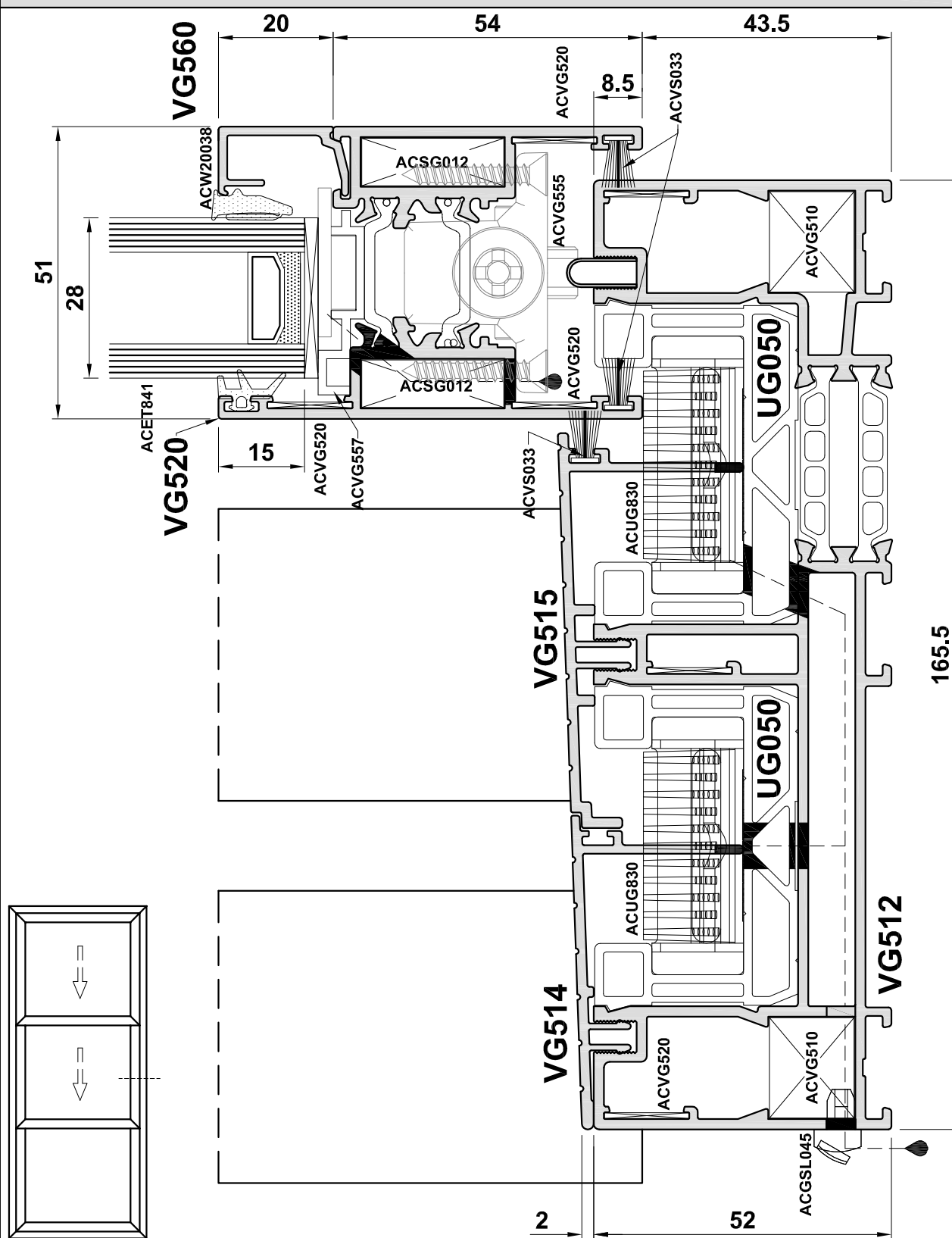
Do Not Scale From This Drawing

Detail 6



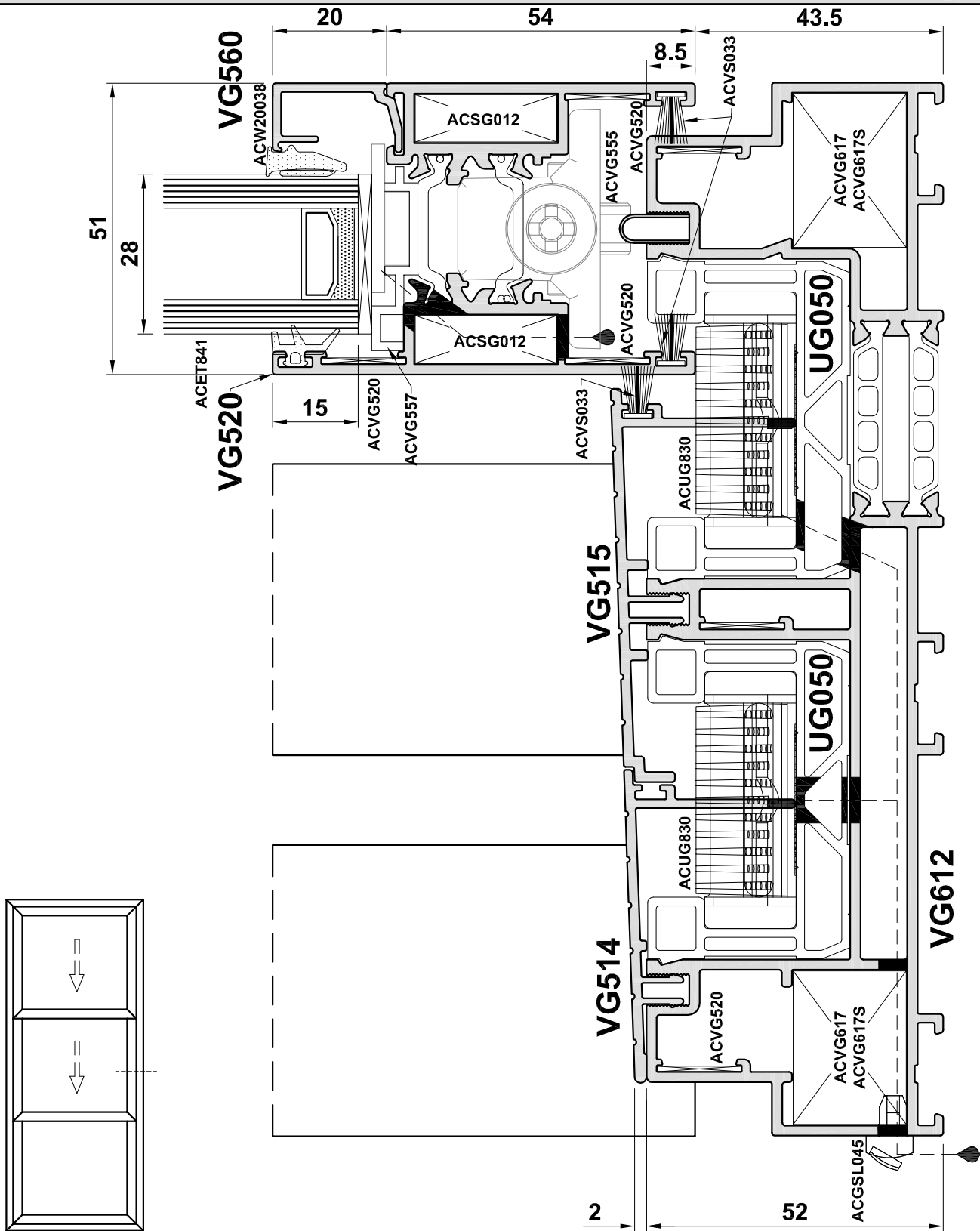
Do Not Scale From This Drawing

Detail 7A



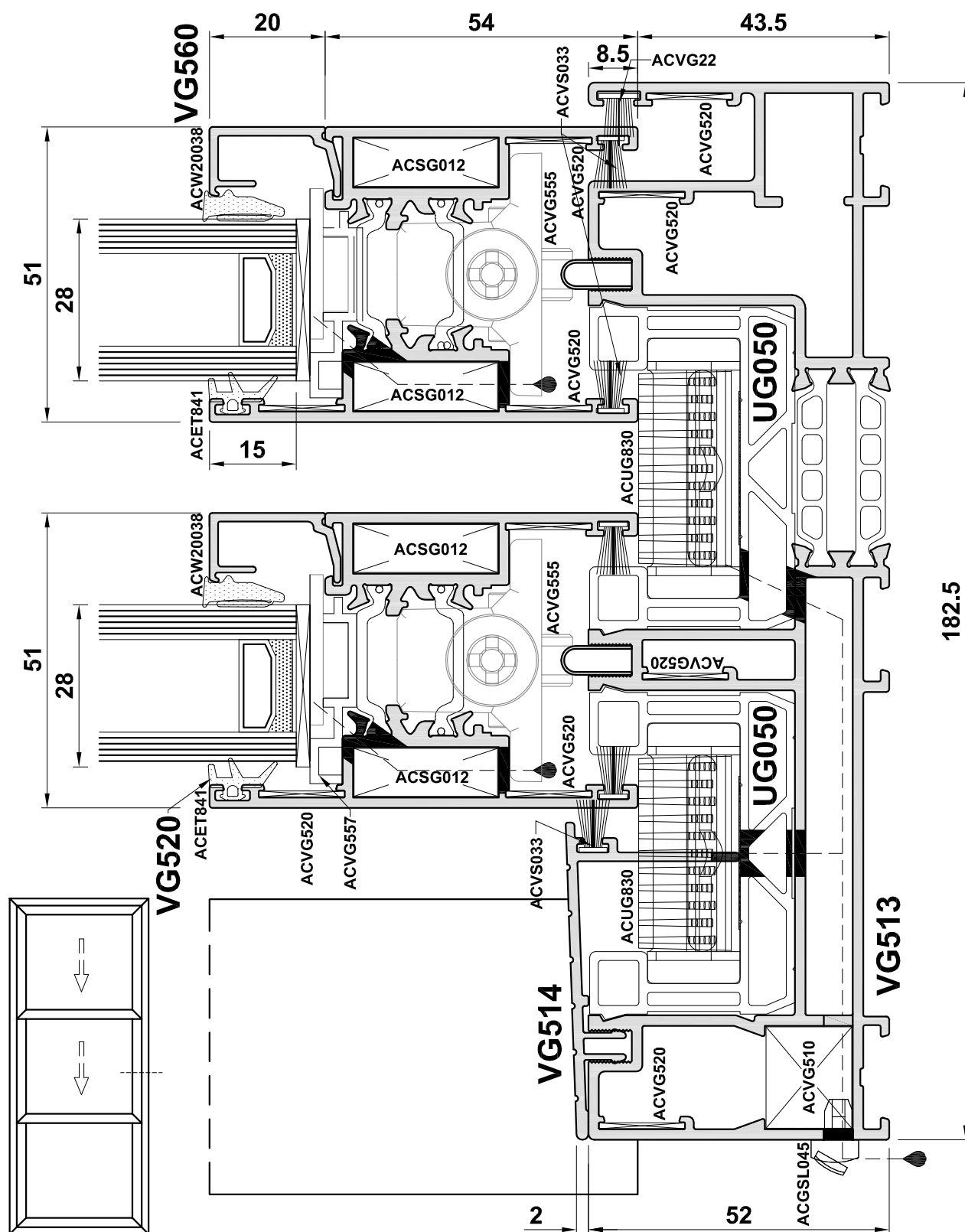
Do Not Scale From This Drawing

Detail 7B



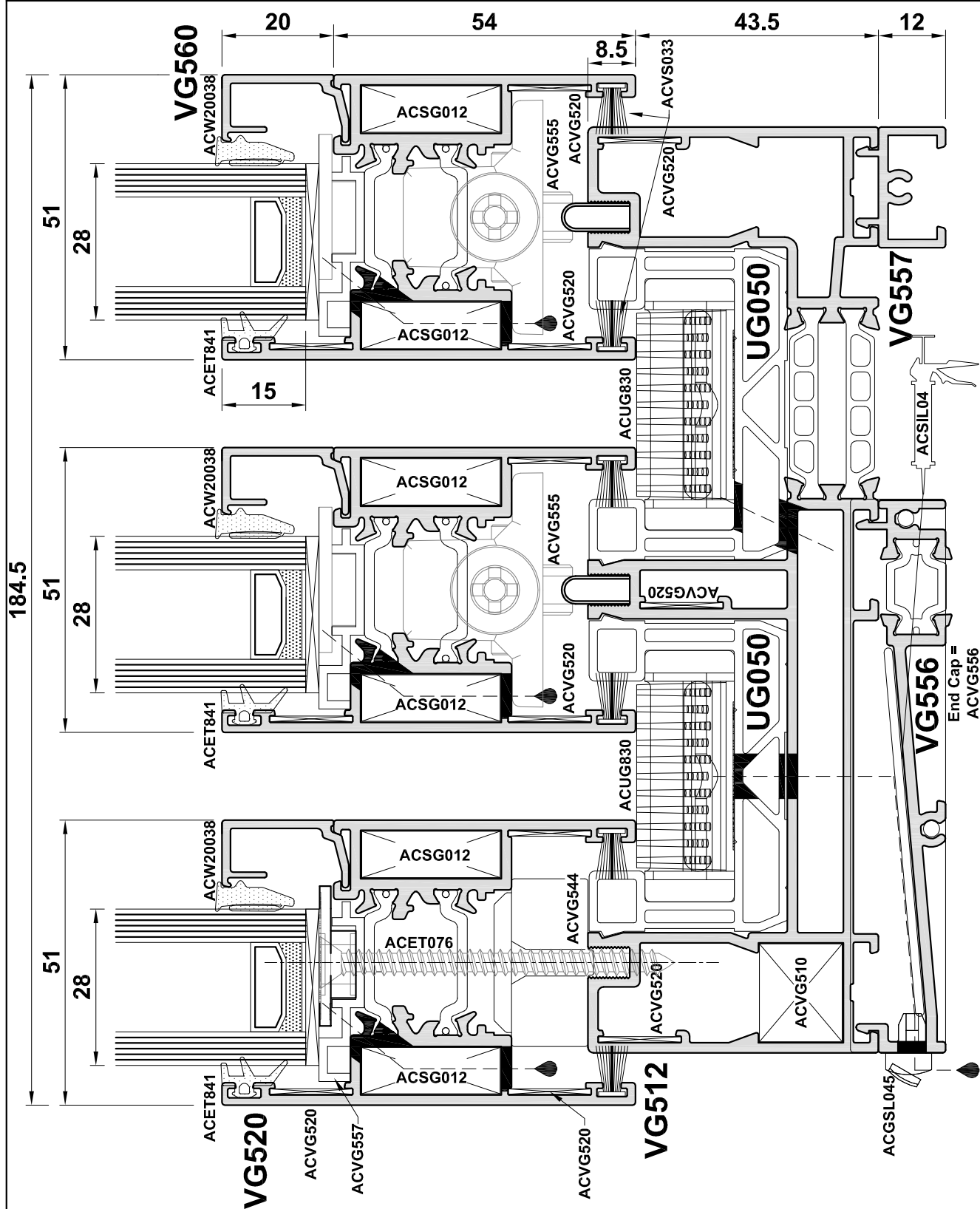
Do Not Scale From This Drawing

Detail 7C



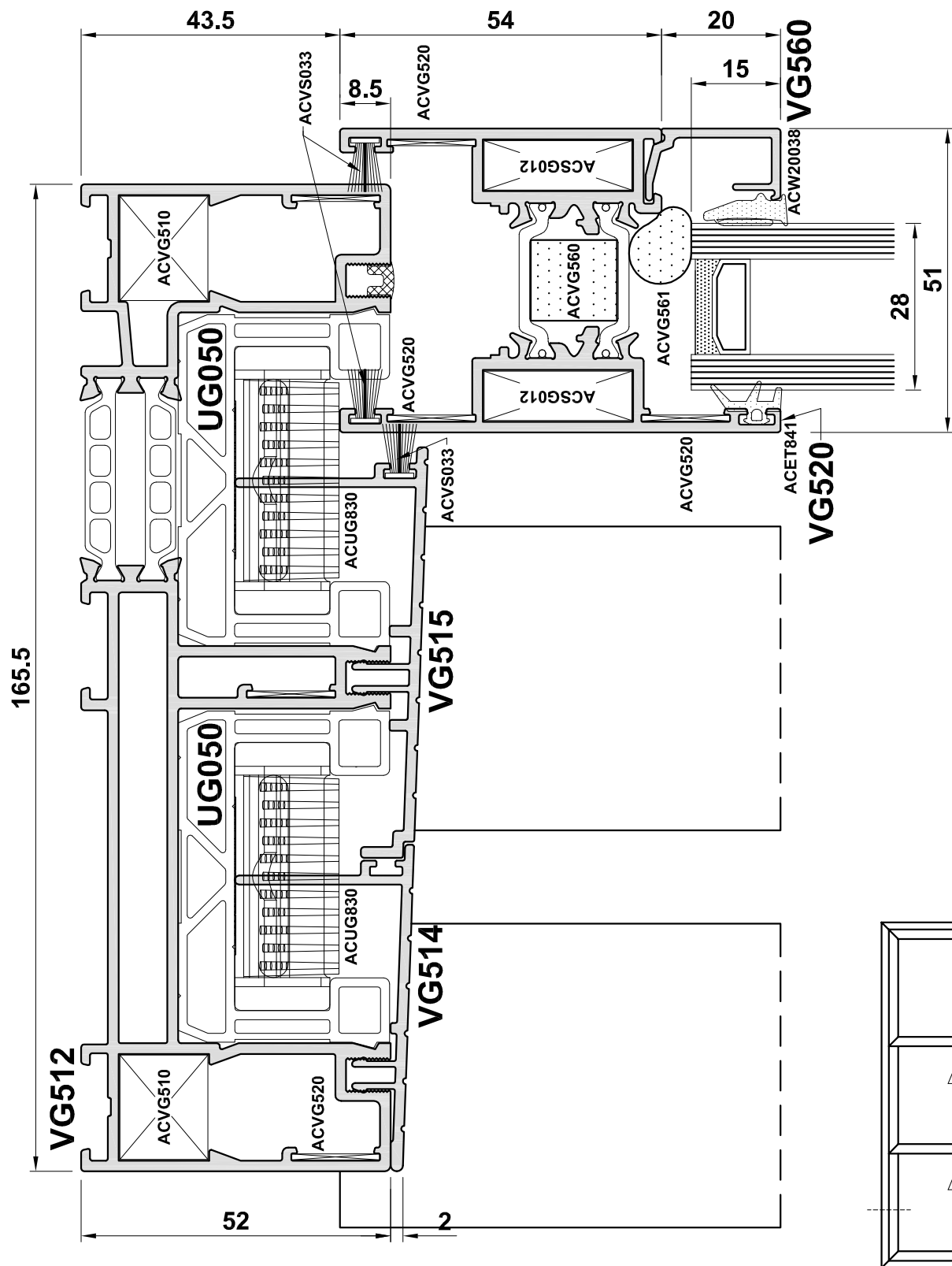
Do Not Scale From This Drawing

Detail 7D



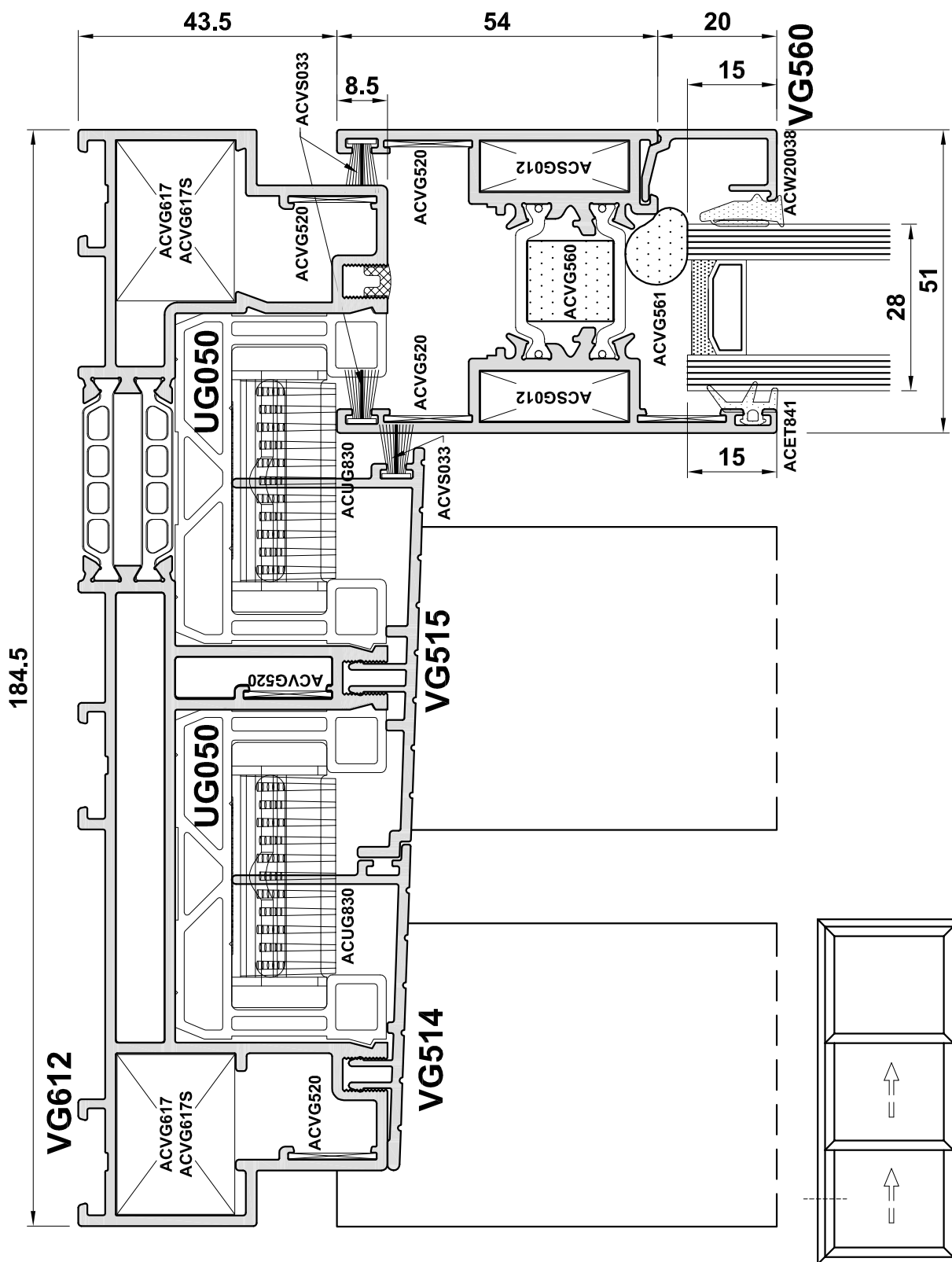
Do Not Scale From This Drawing

Detail 8A



Do Not Scale From This Drawing

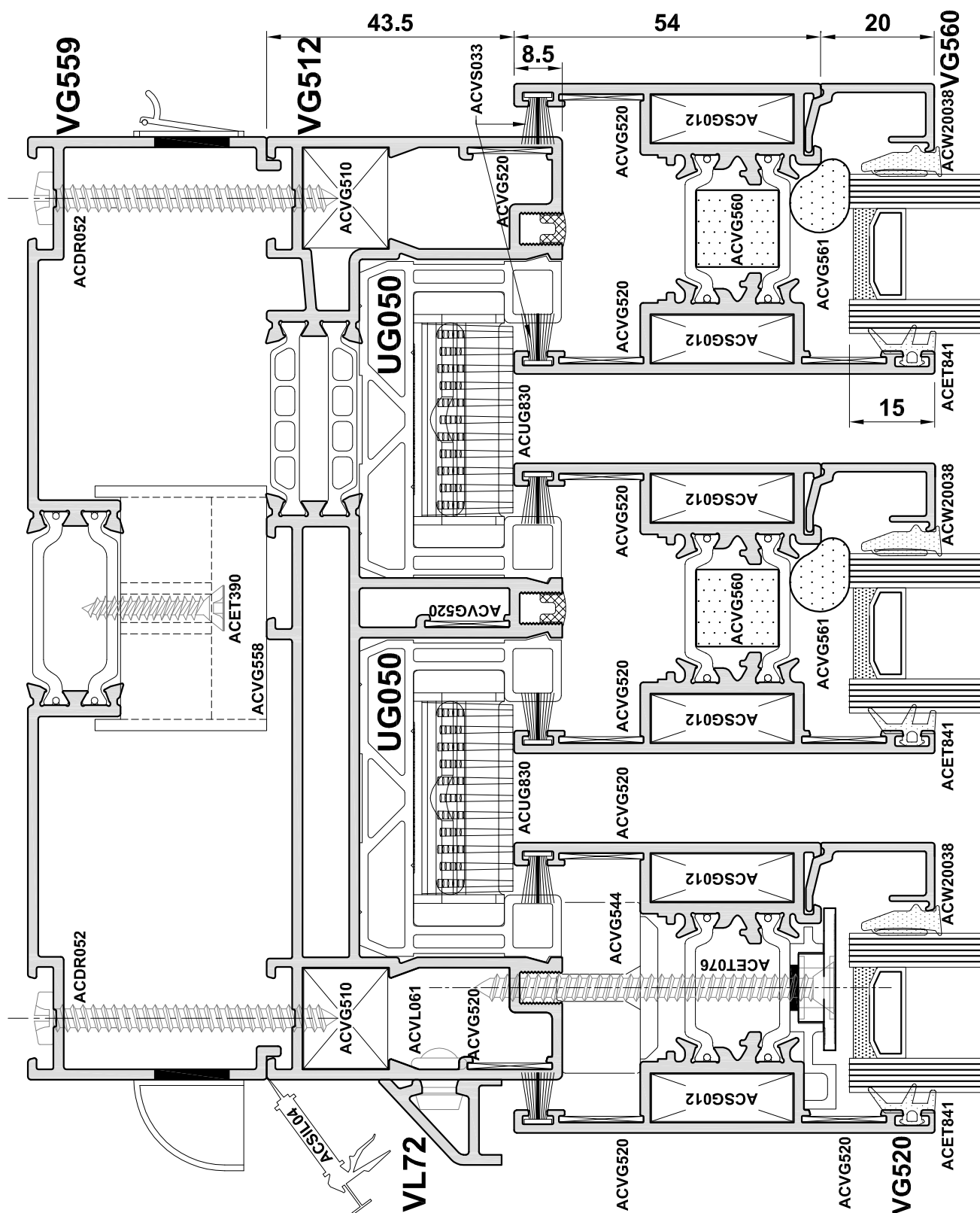
Detail 8B



Do Not Scale From This Drawing

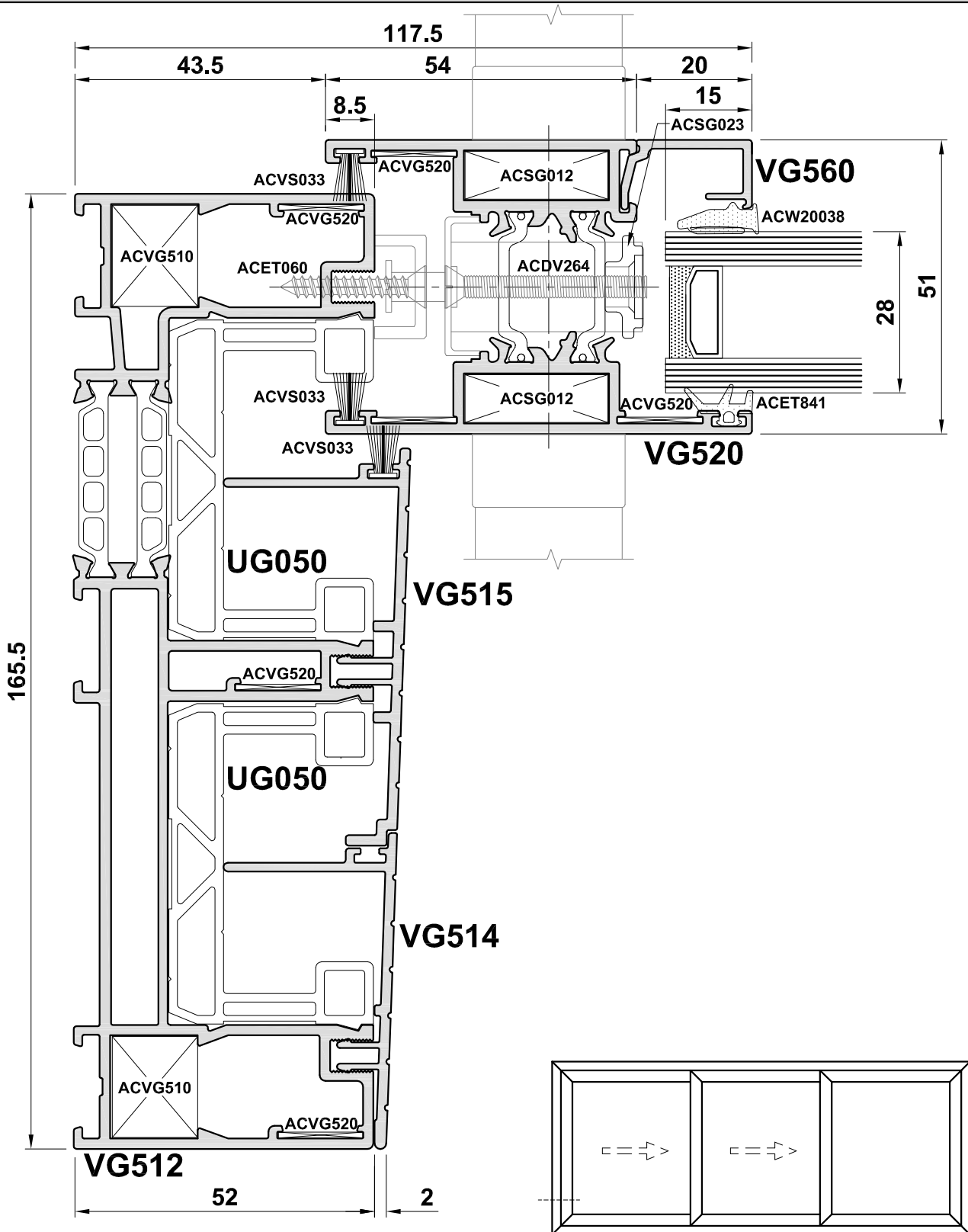
SECTIONS

Detail 8C



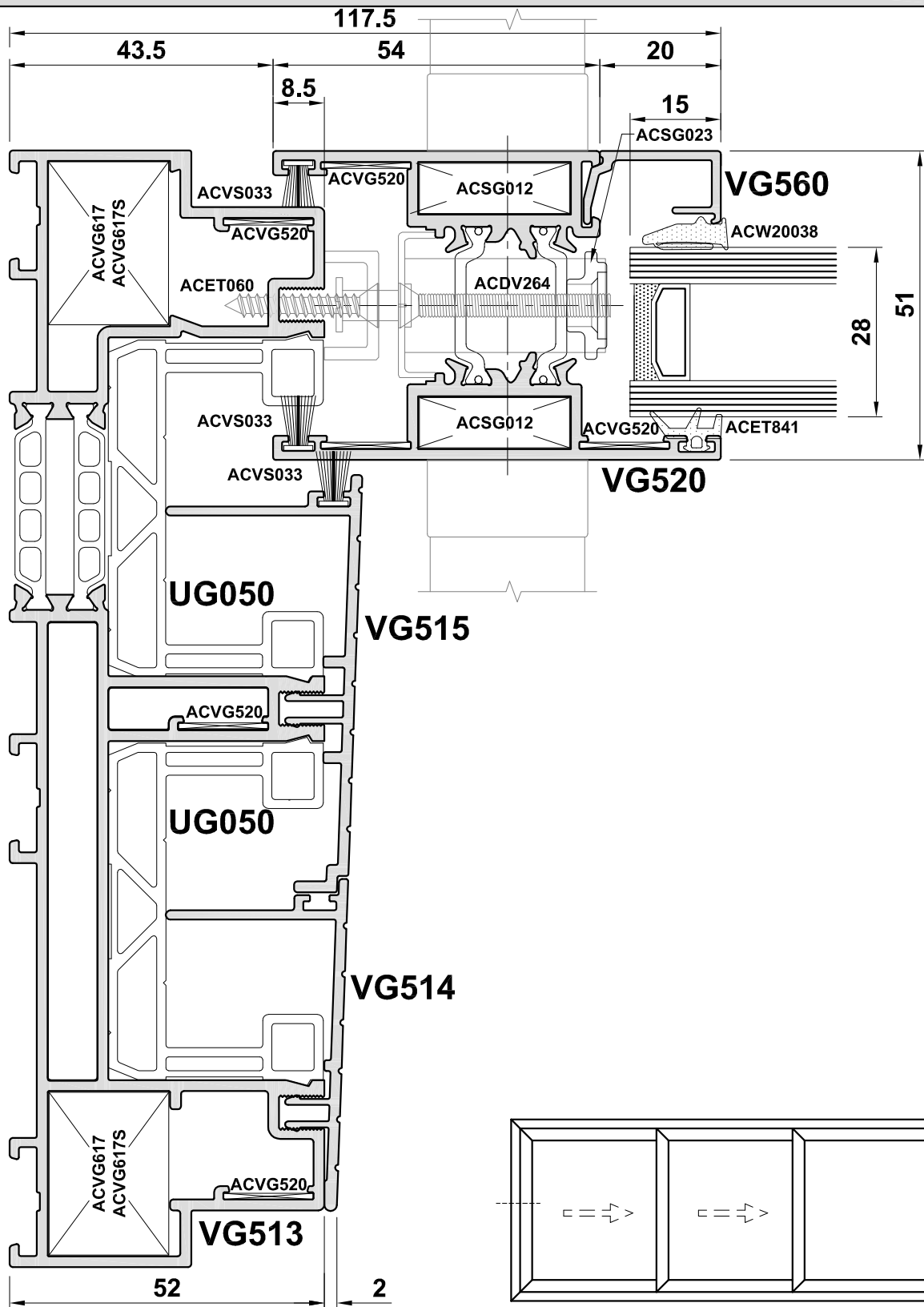
Do Not Scale From This Drawing

Detail 9A



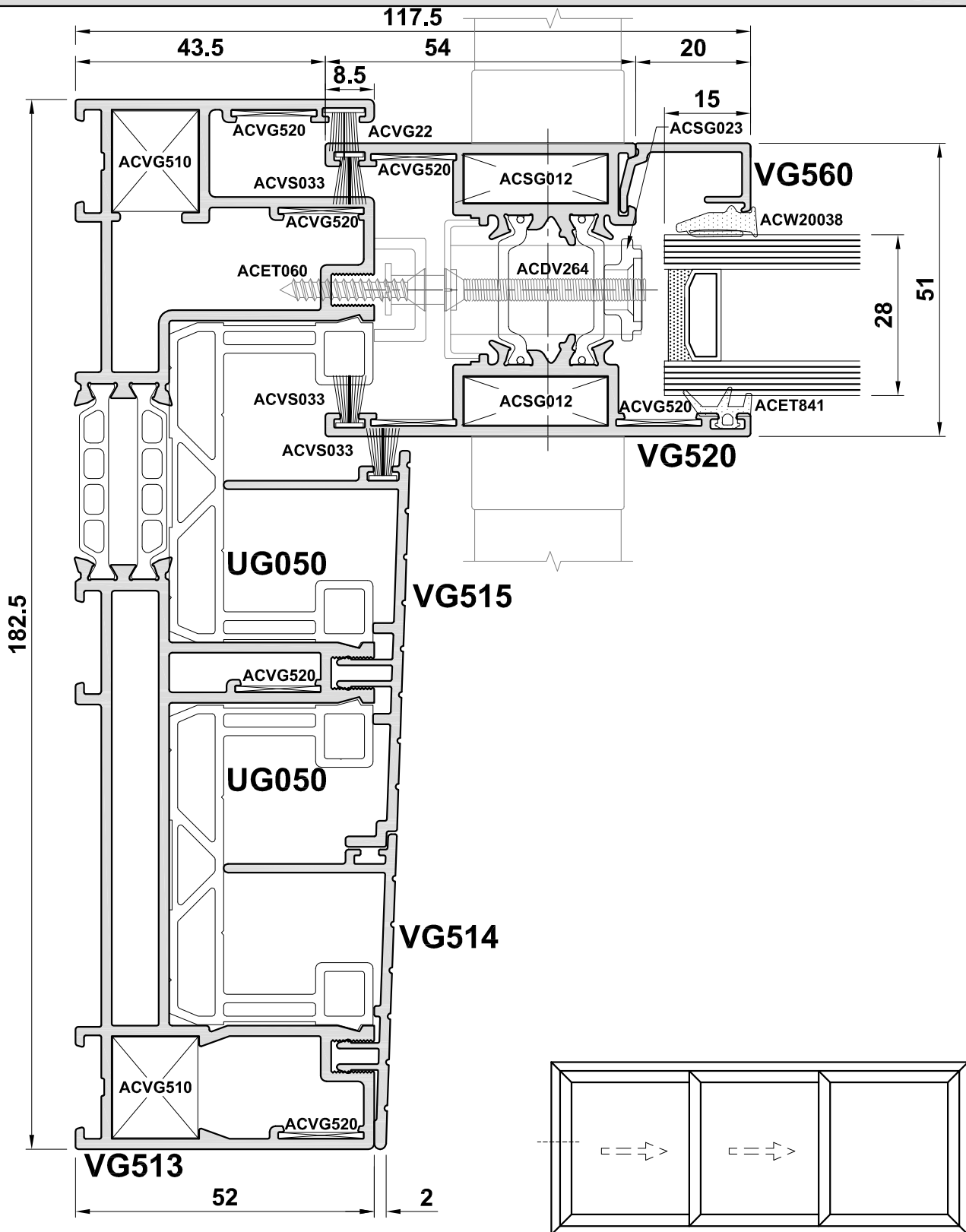
Do Not Scale From This Drawing

Detail 9B



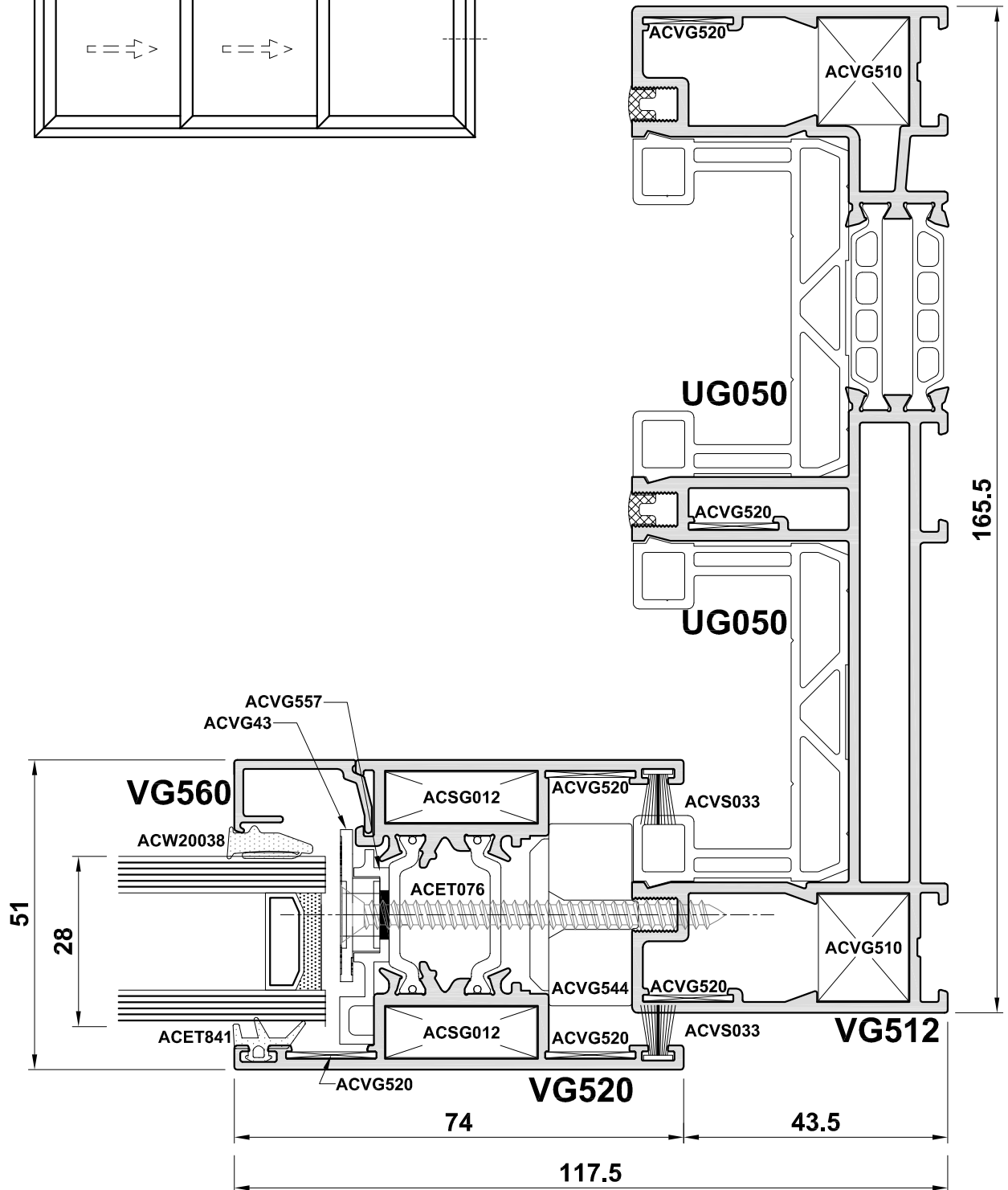
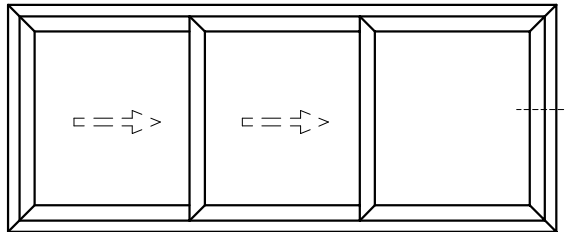
Do Not Scale From This Drawing

Detail 9C



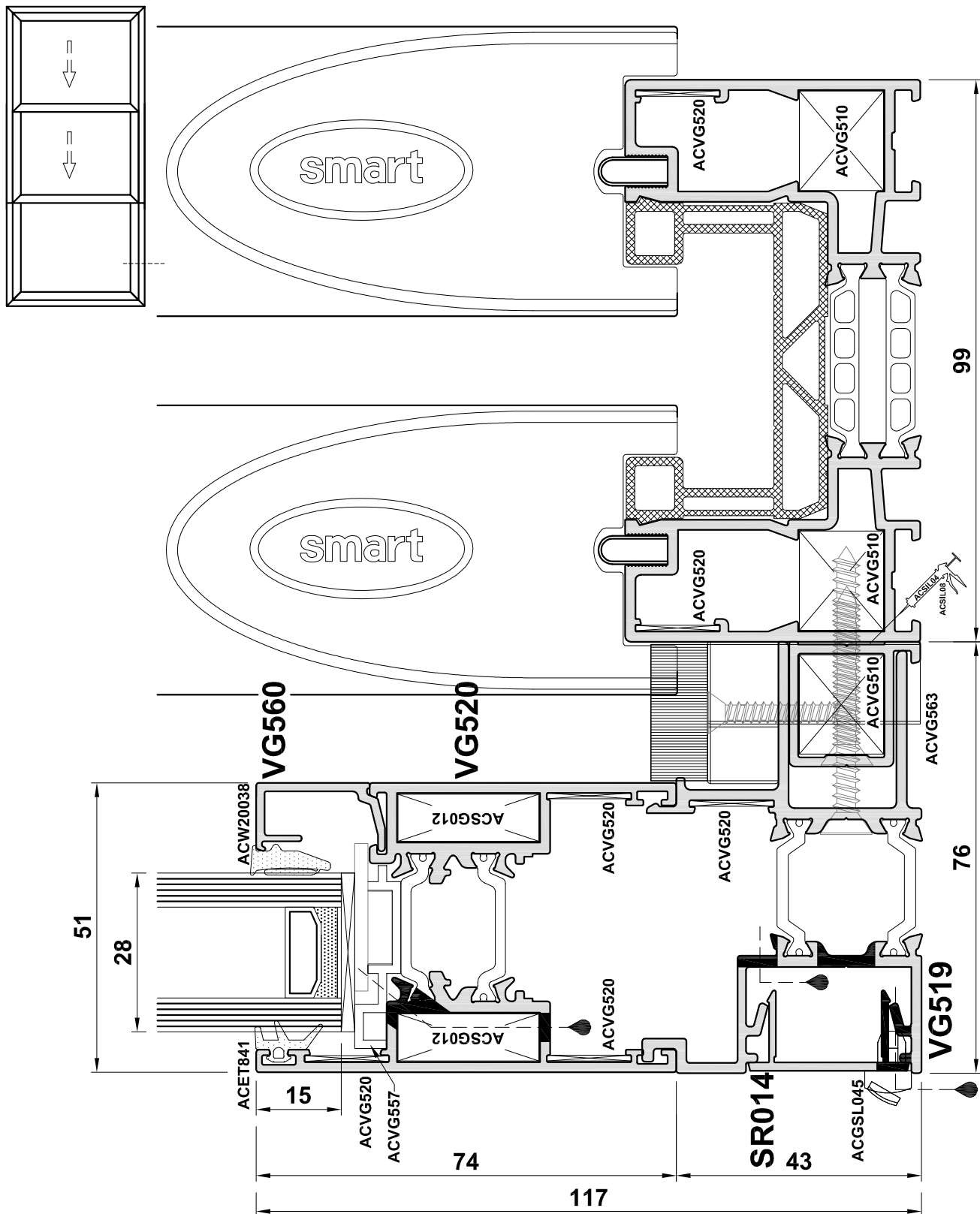
Do Not Scale From This Drawing

Detail 10



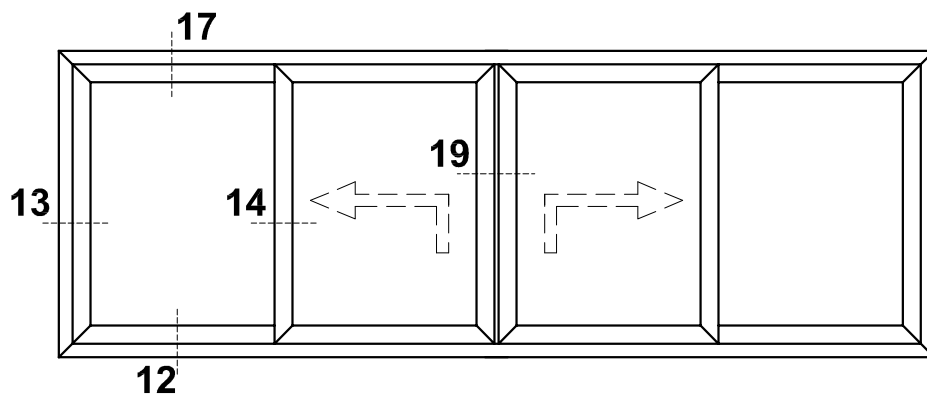
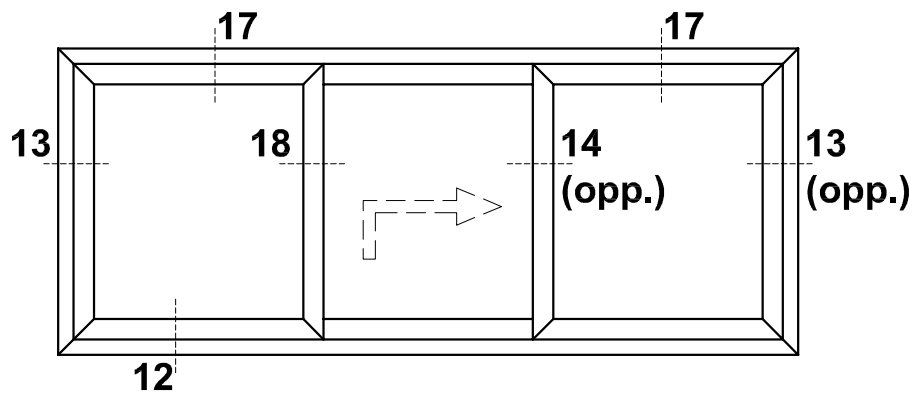
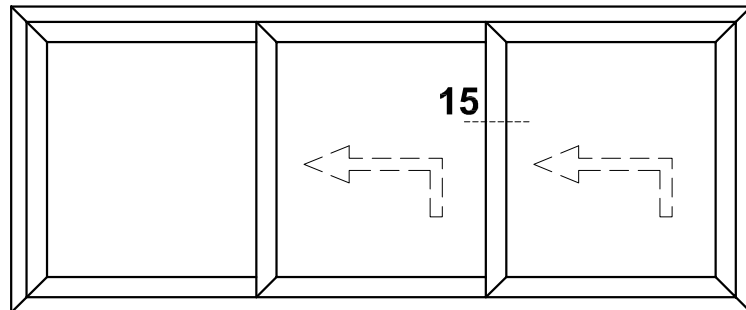
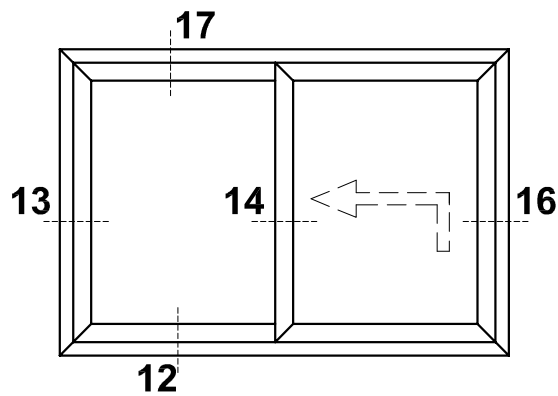
Do Not Scale From This Drawing

Detail 11



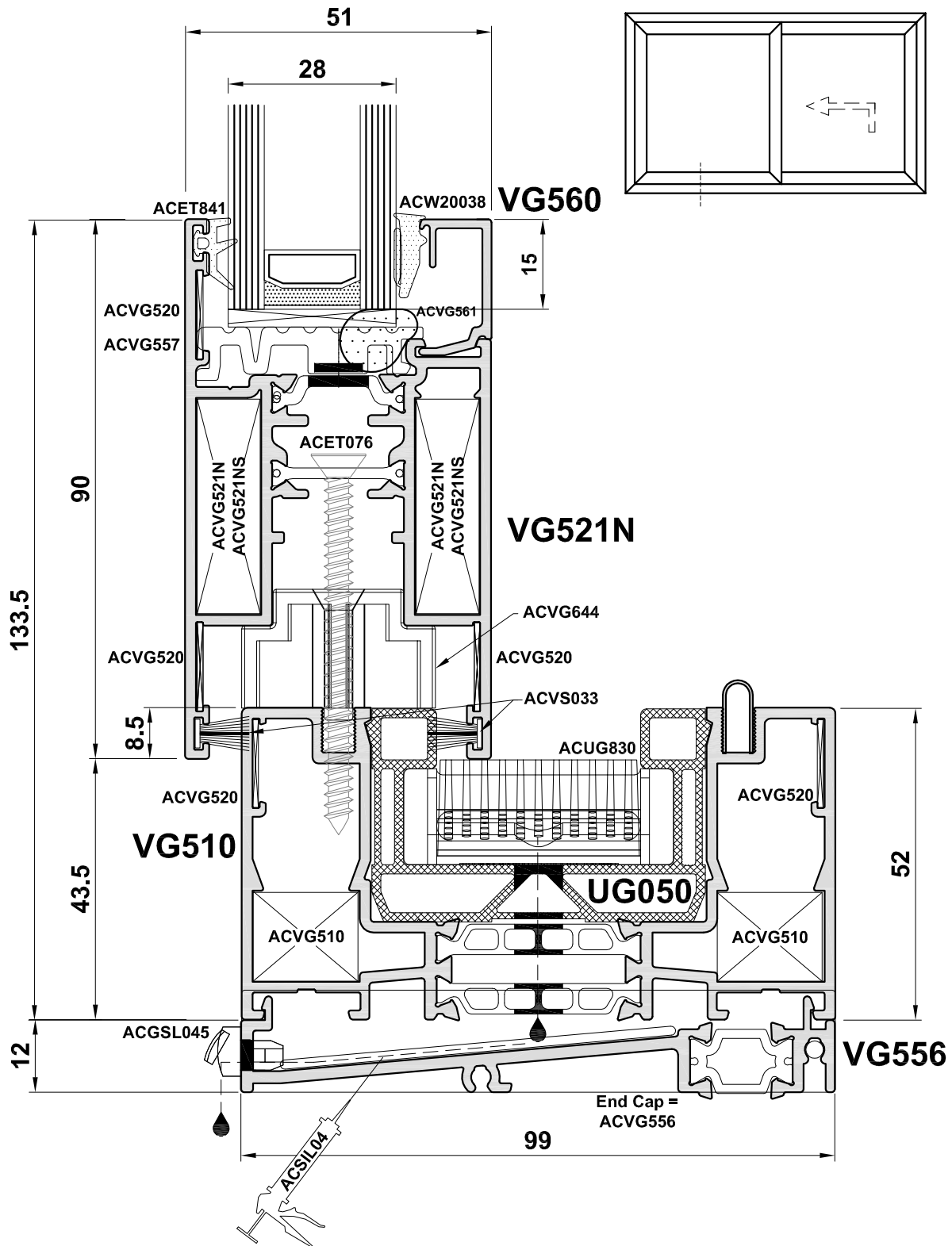
Do Not Scale From This Drawing

Scale Elevations



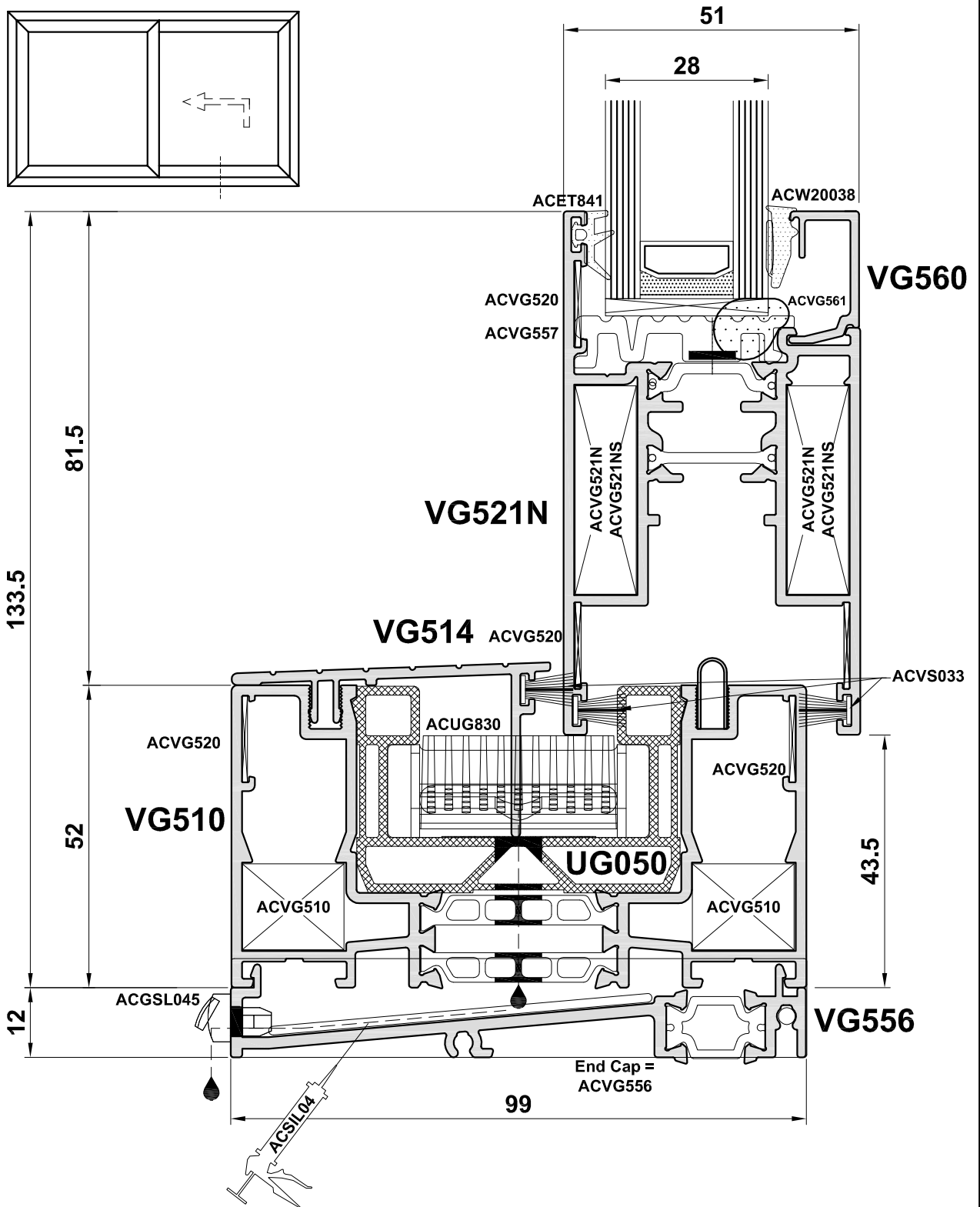
Do Not Scale From This Drawing

Detail 12A



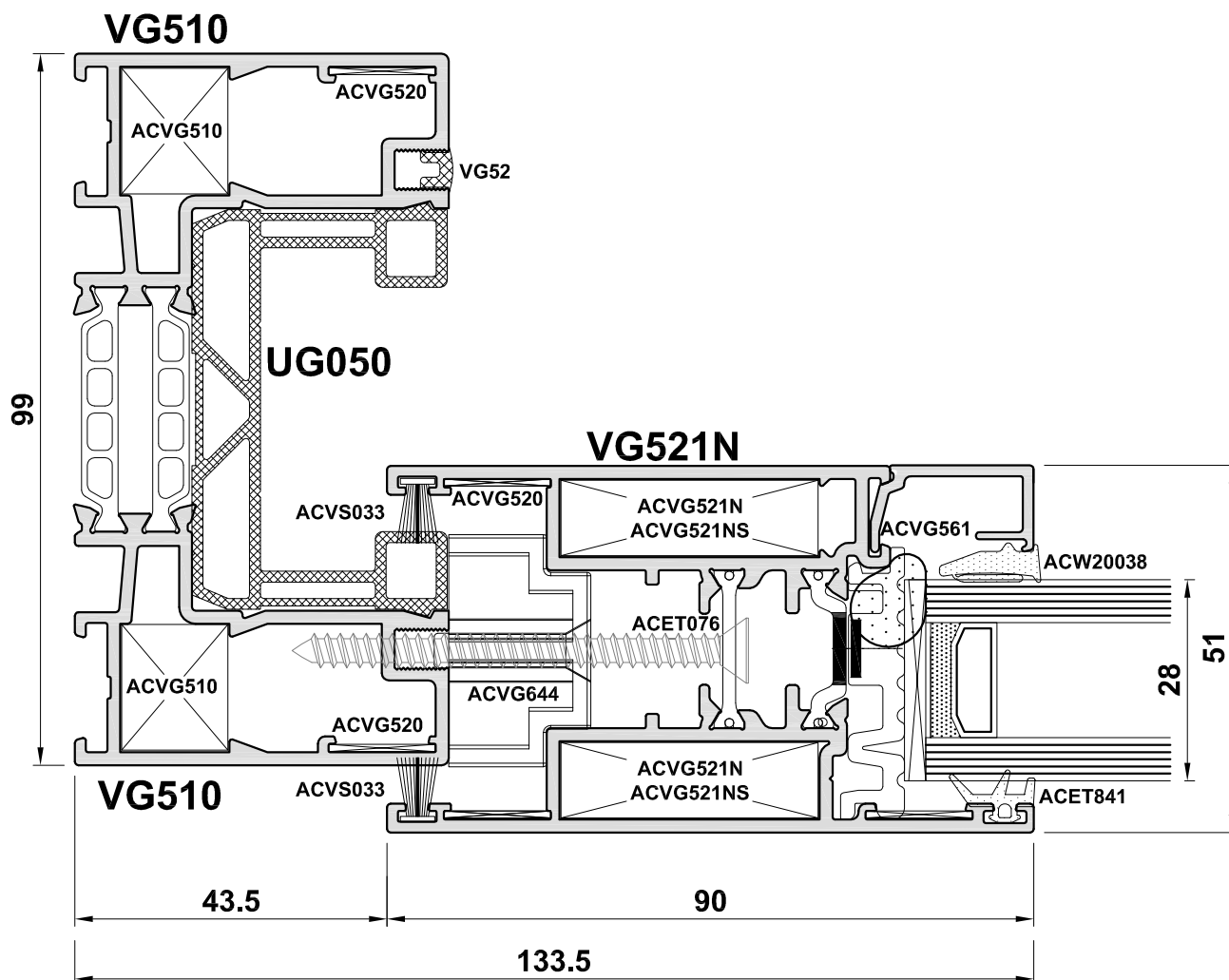
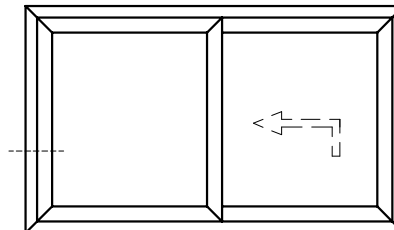
Do Not Scale From This Drawing

Detail 12B



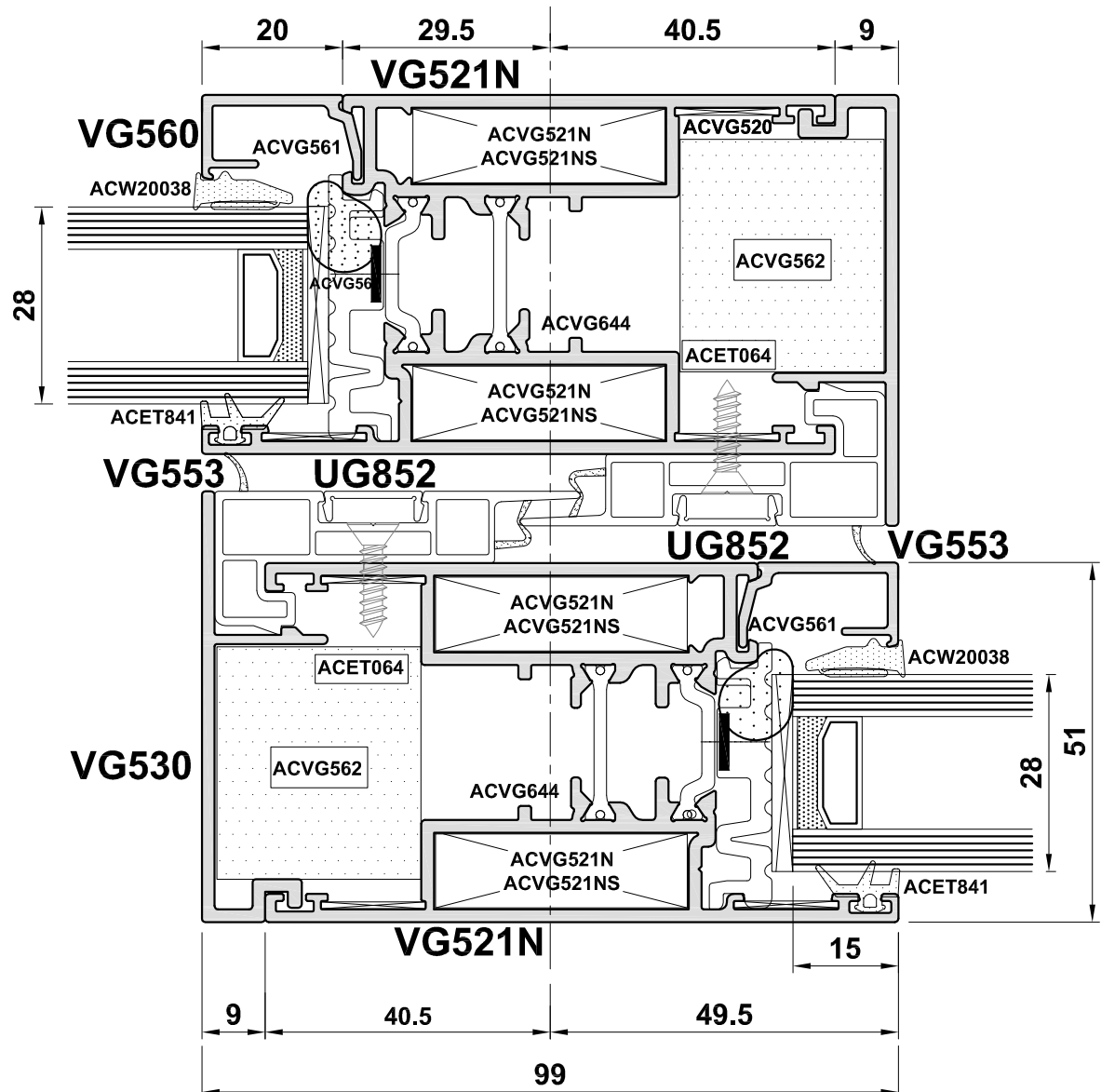
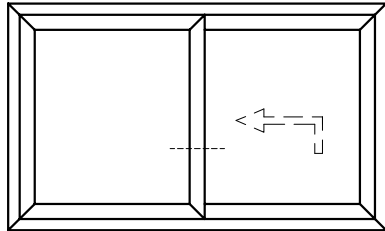
Do Not Scale From This Drawing

Detail 13



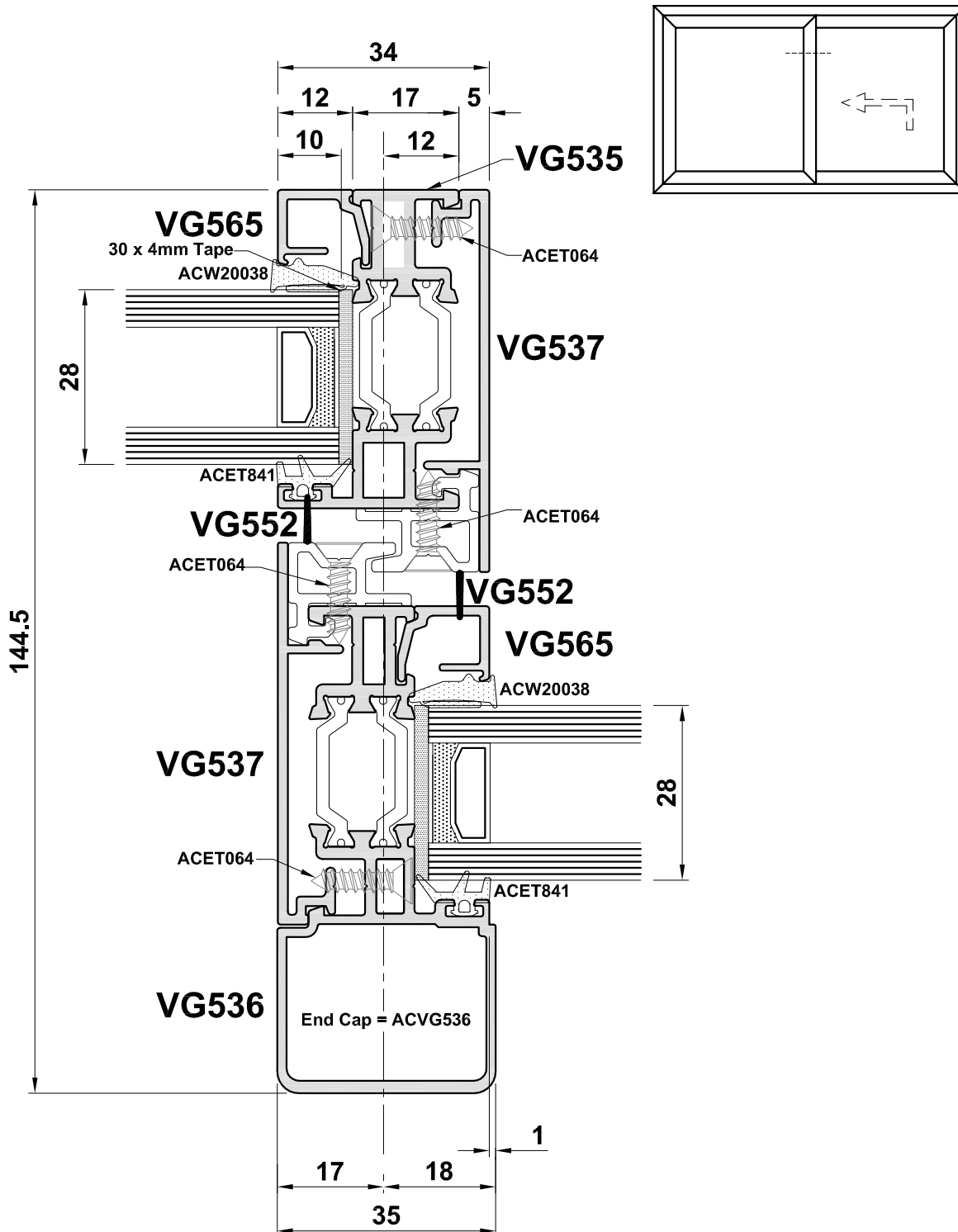
Do Not Scale From This Drawing

Detail 14A



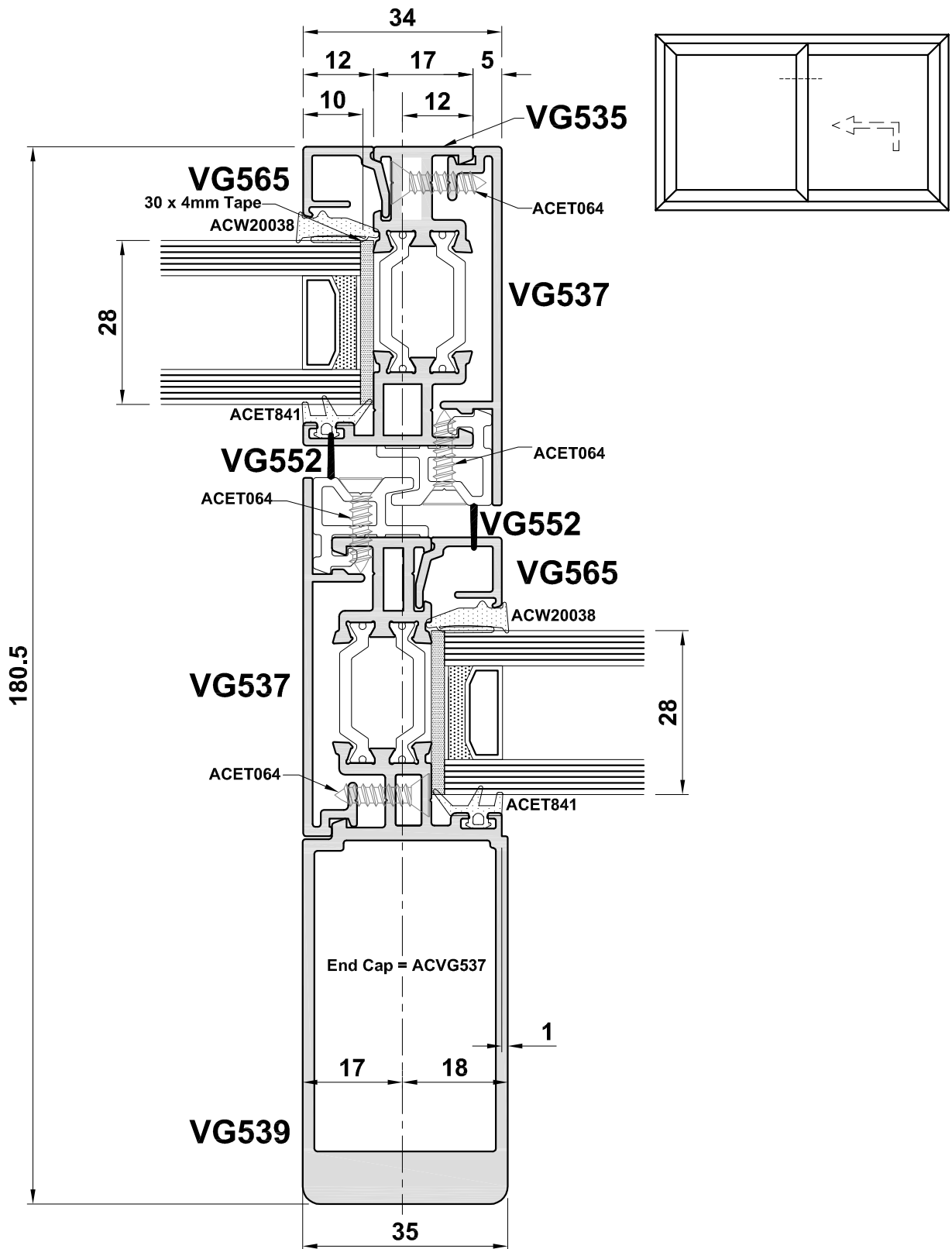
Do Not Scale From This Drawing

Detail 14B



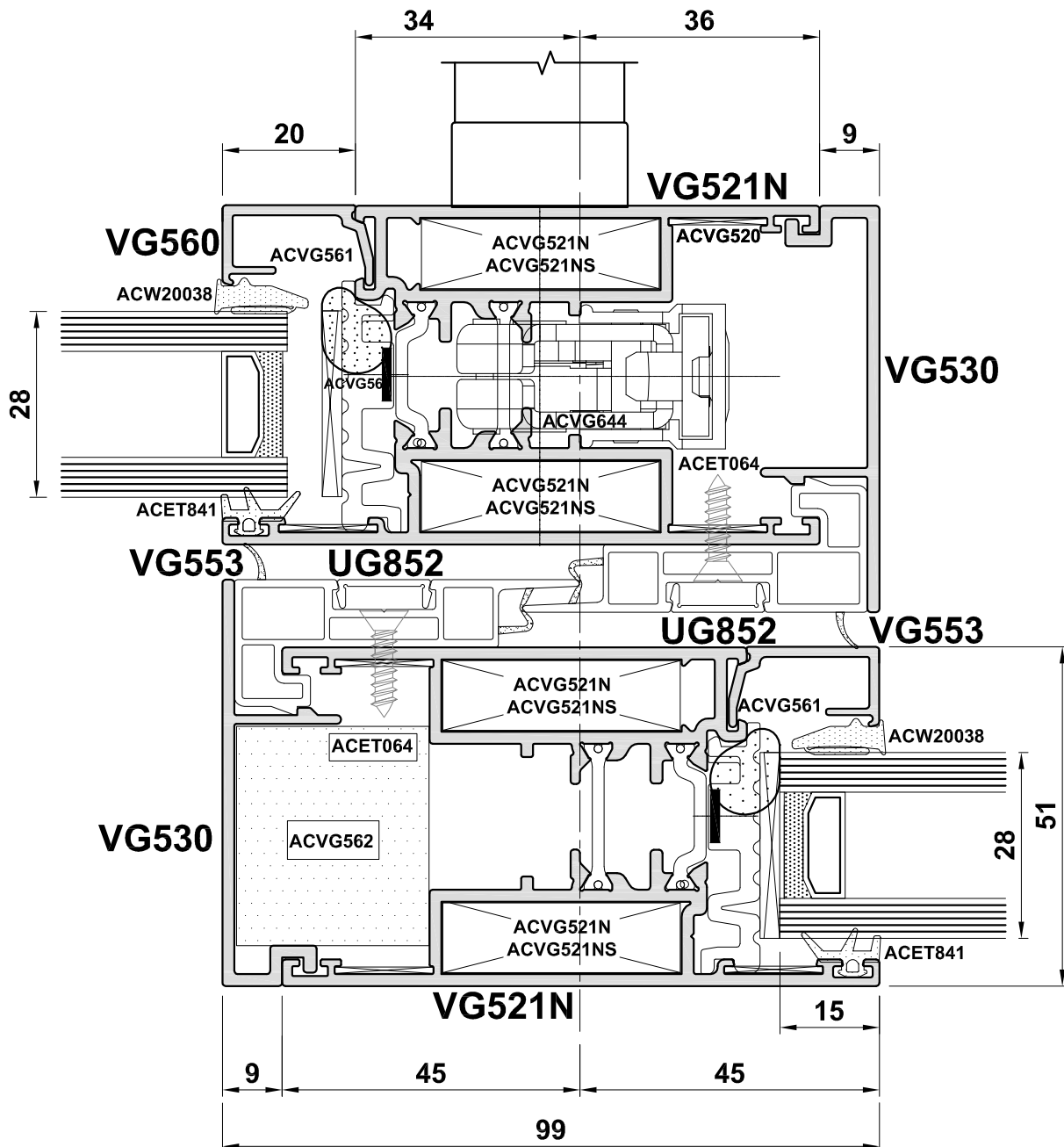
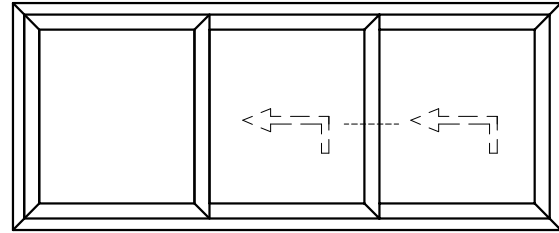
Do Not Scale From This Drawing

Detail 14C



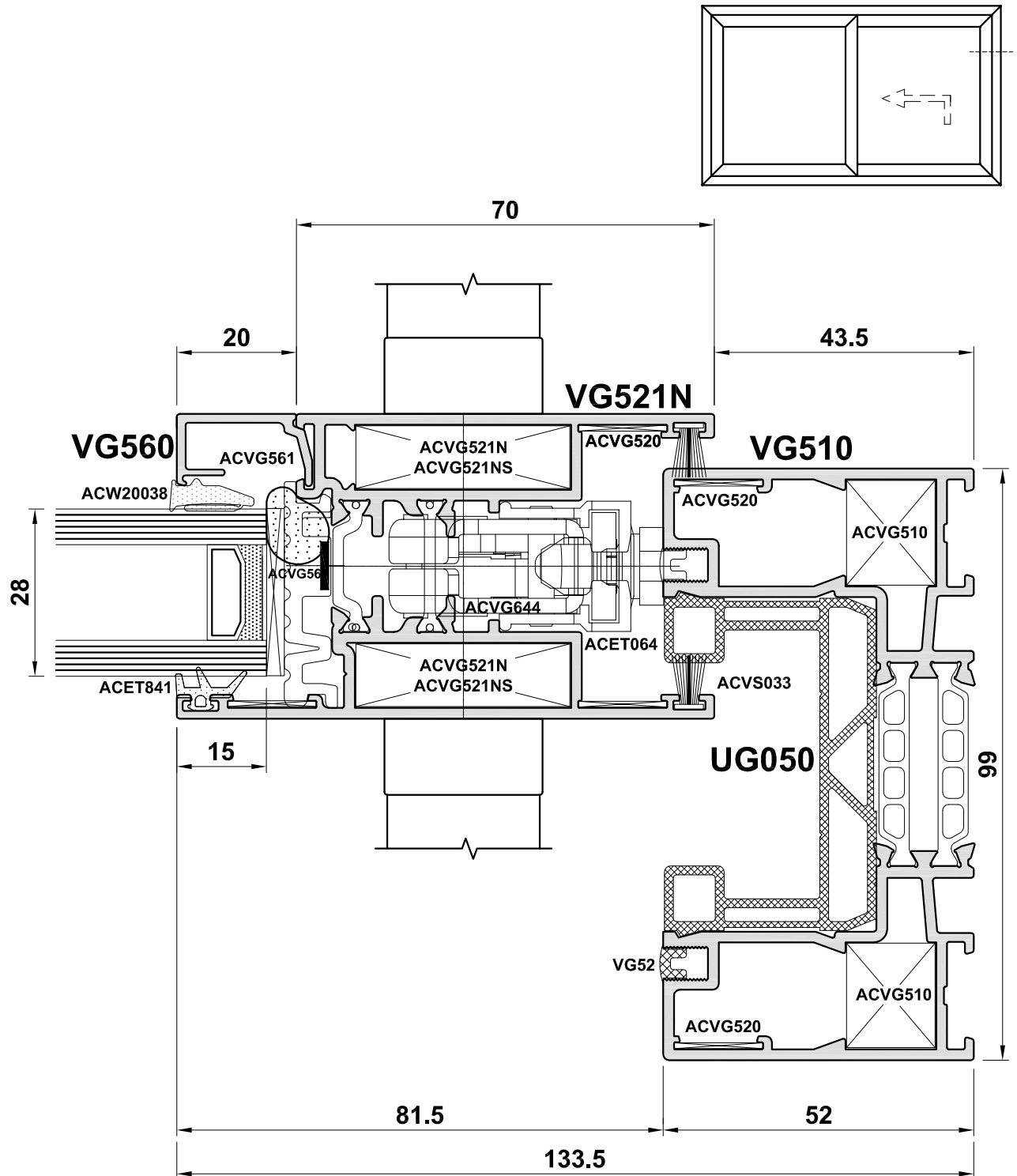
Do Not Scale From This Drawing

Detail 15



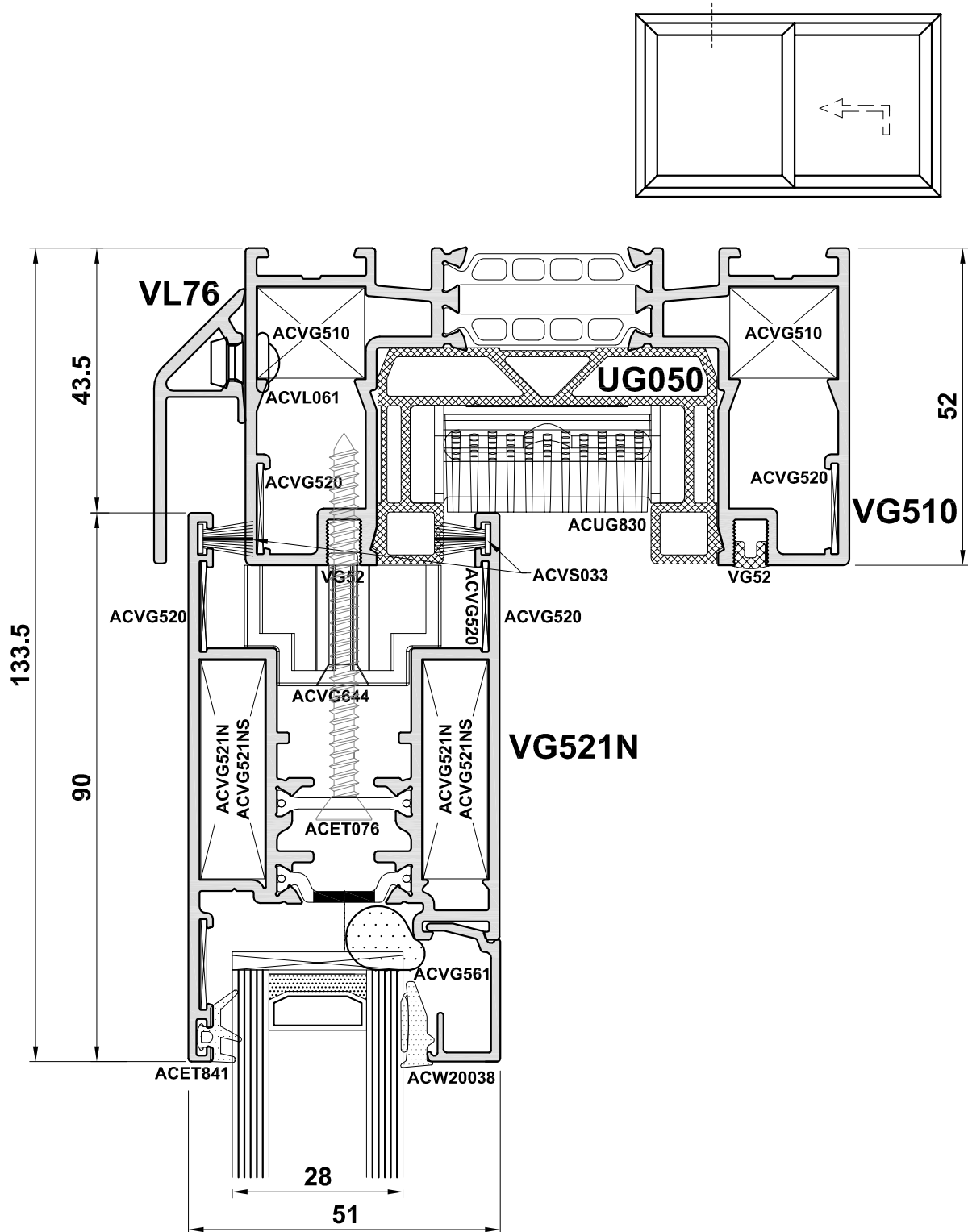
Do Not Scale From This Drawing

Detail 16



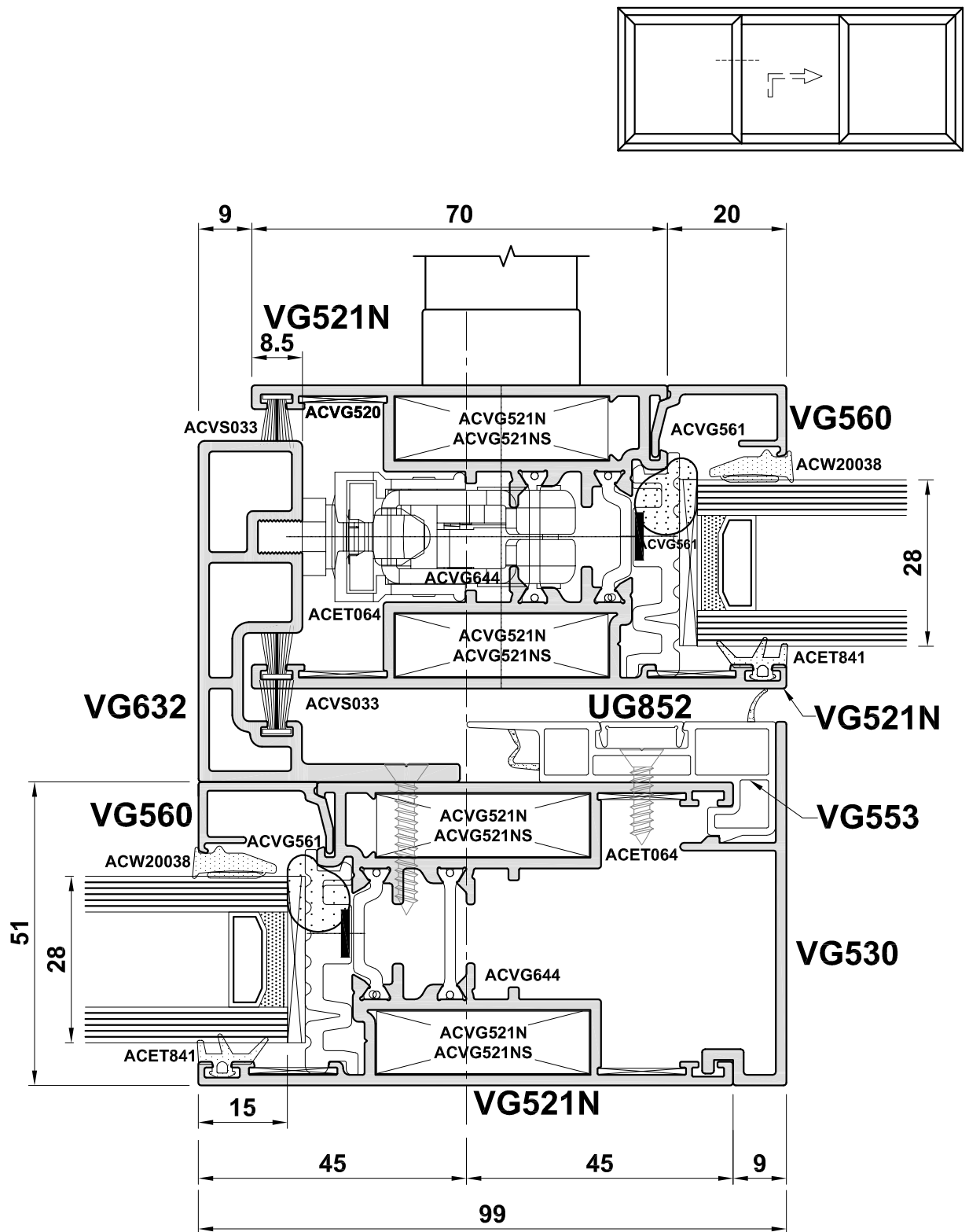
Do Not Scale From This Drawing

Detail 17

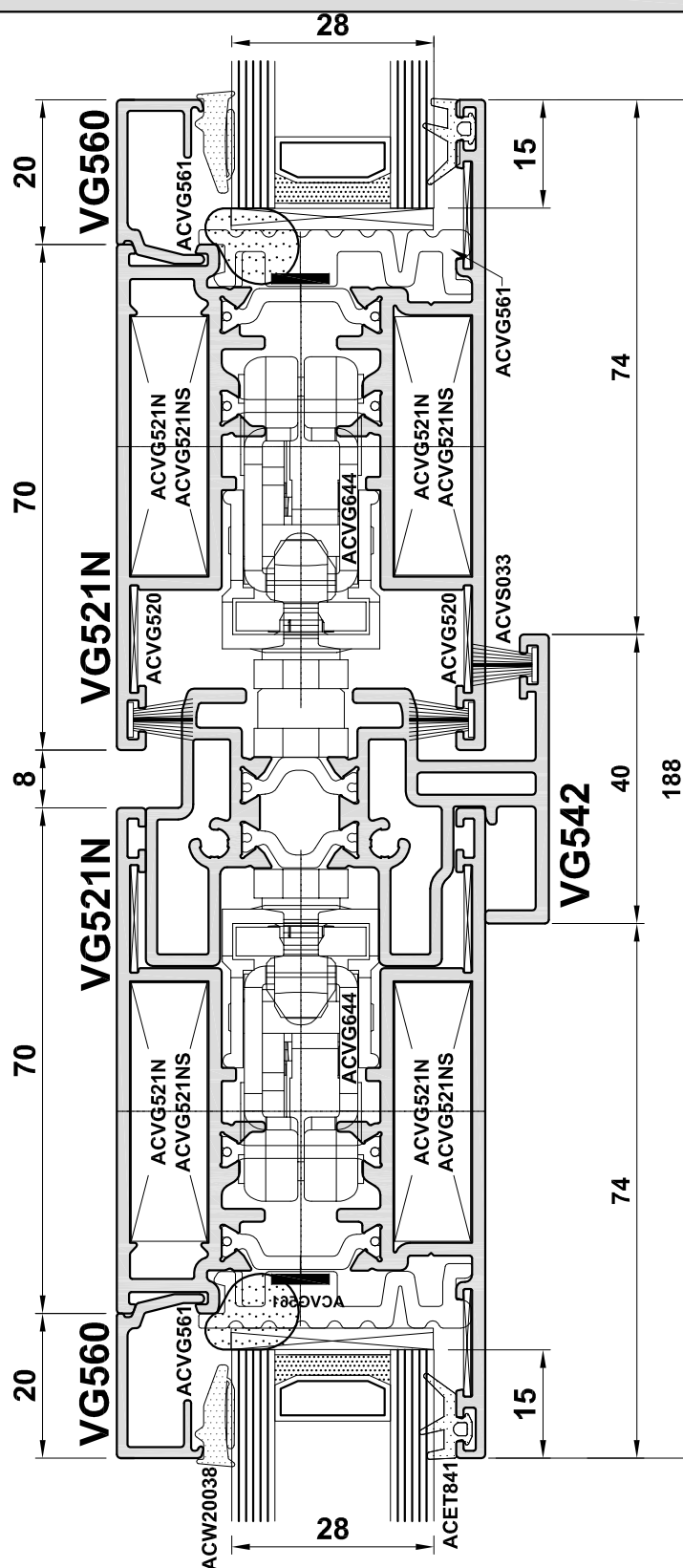


Do Not Scale From This Drawing

Detail 18

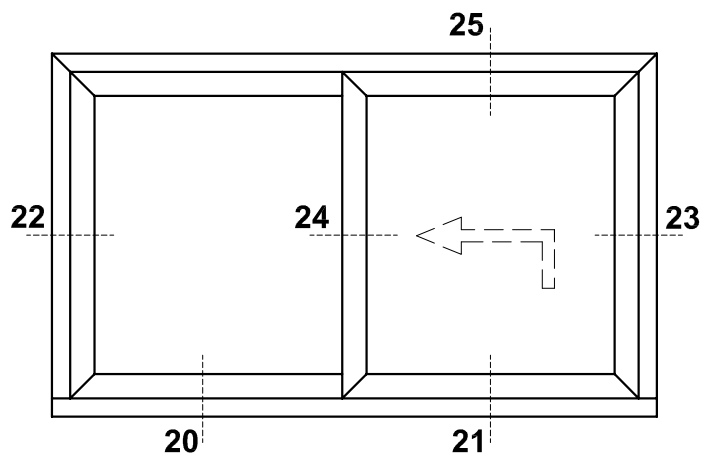


Do Not Scale From This Drawing



Do Not Scale From This Drawing

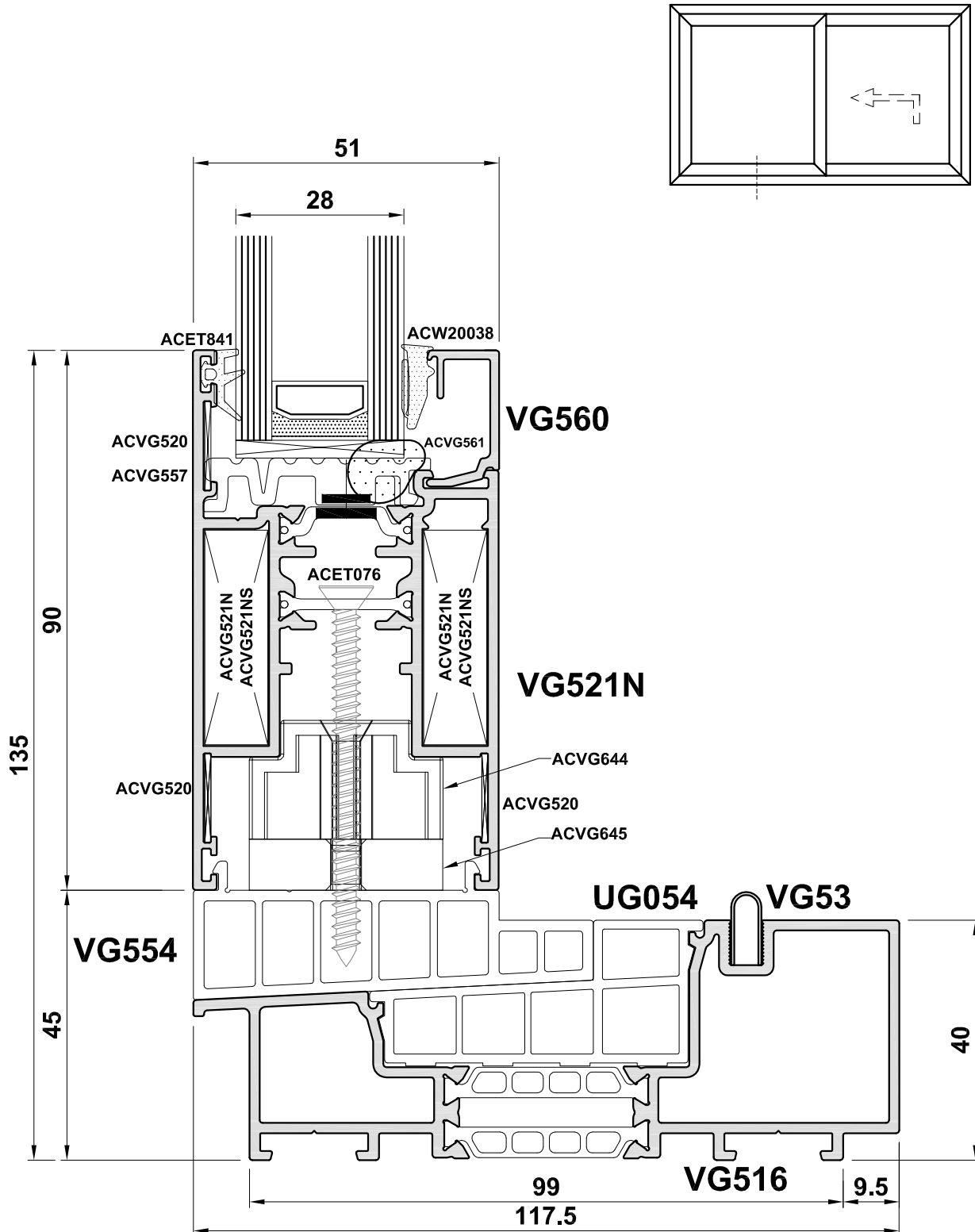
Scale Elevations



Sloped Cill Mono Rail

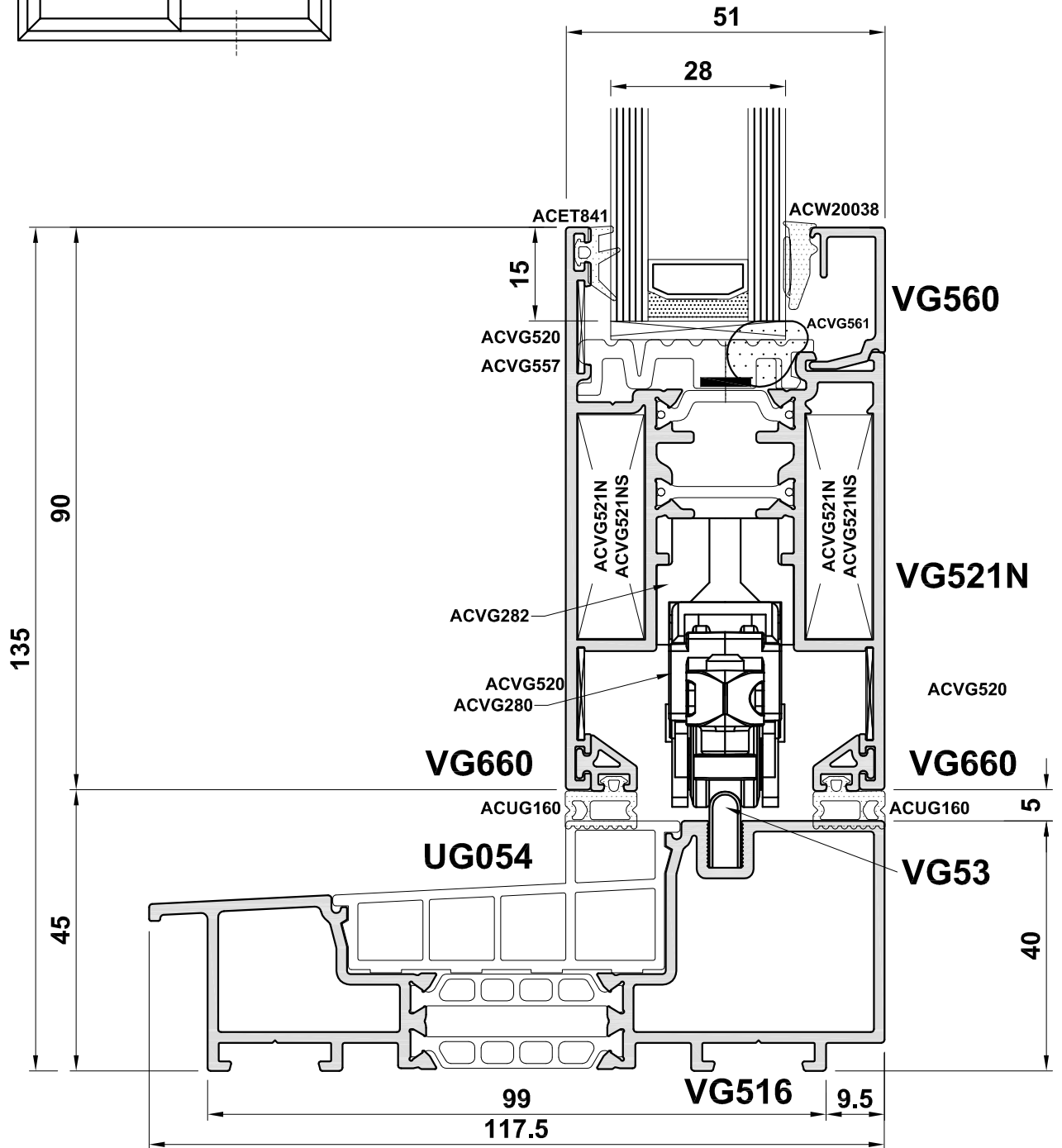
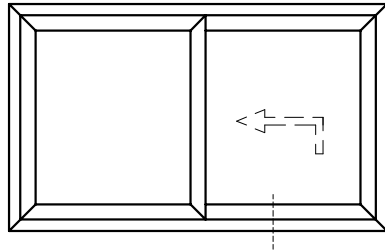
Do Not Scale From This Drawing

Detail 20



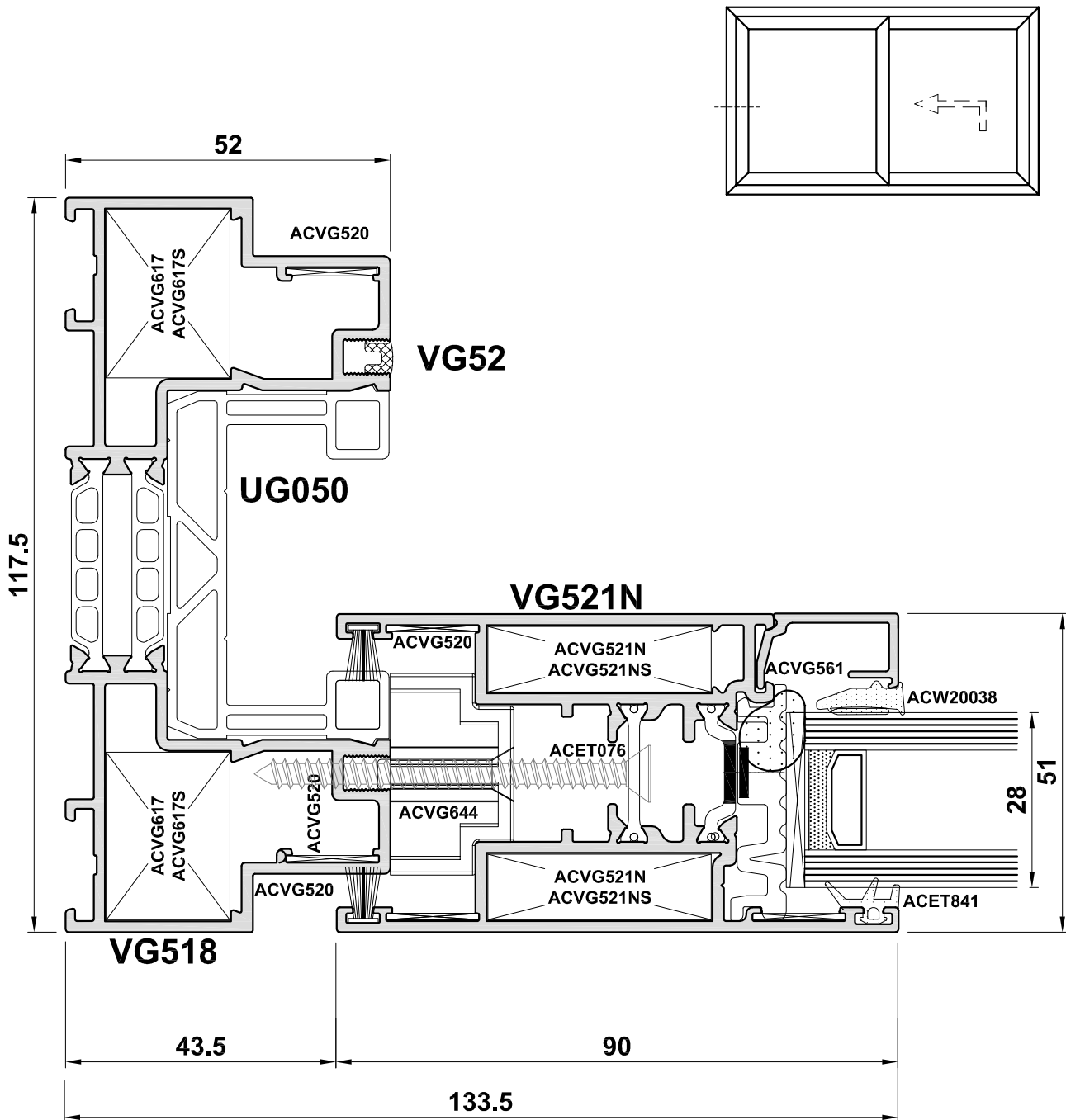
Do Not Scale From This Drawing

Detail 21



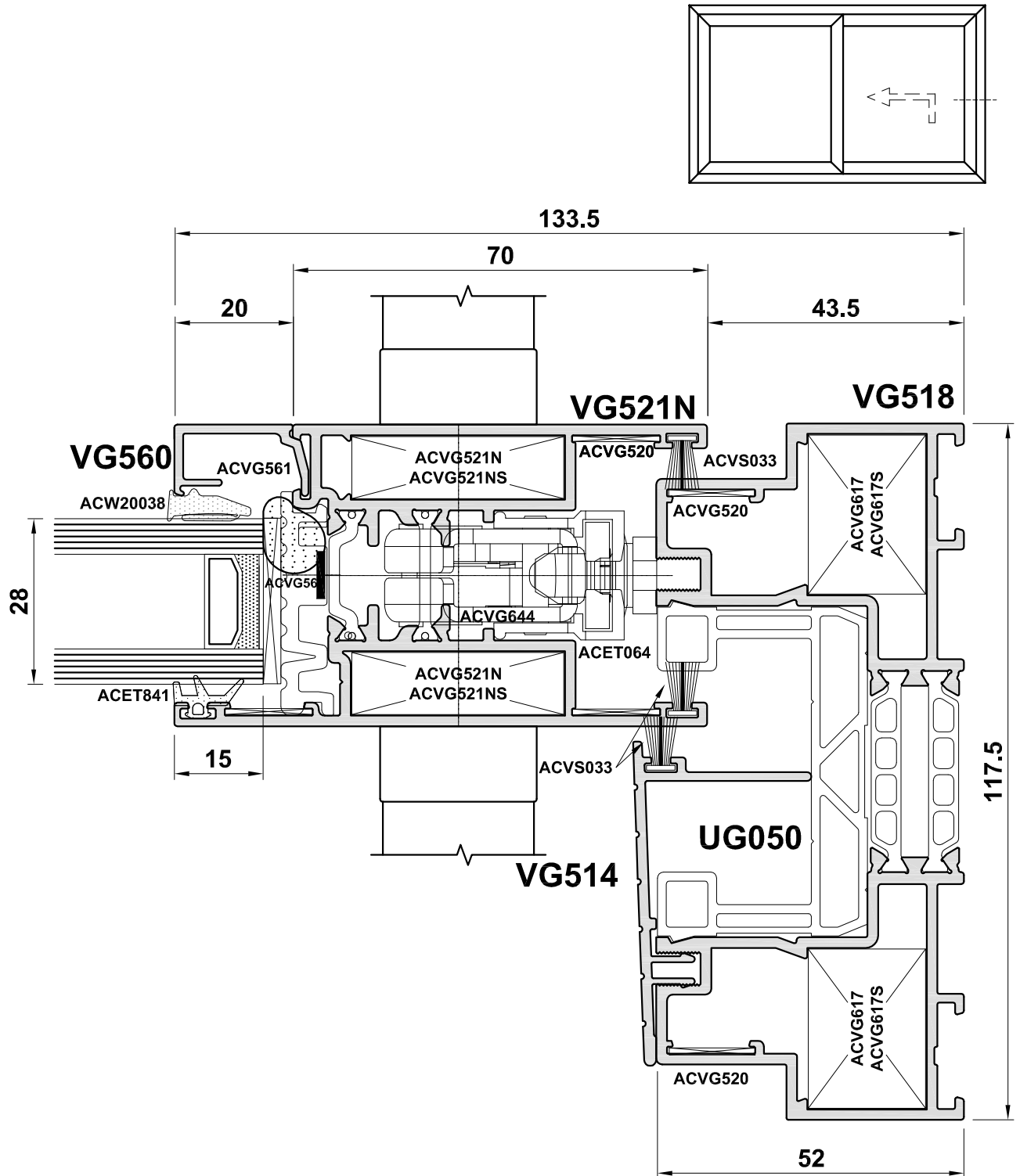
Do Not Scale From This Drawing

Detail 22



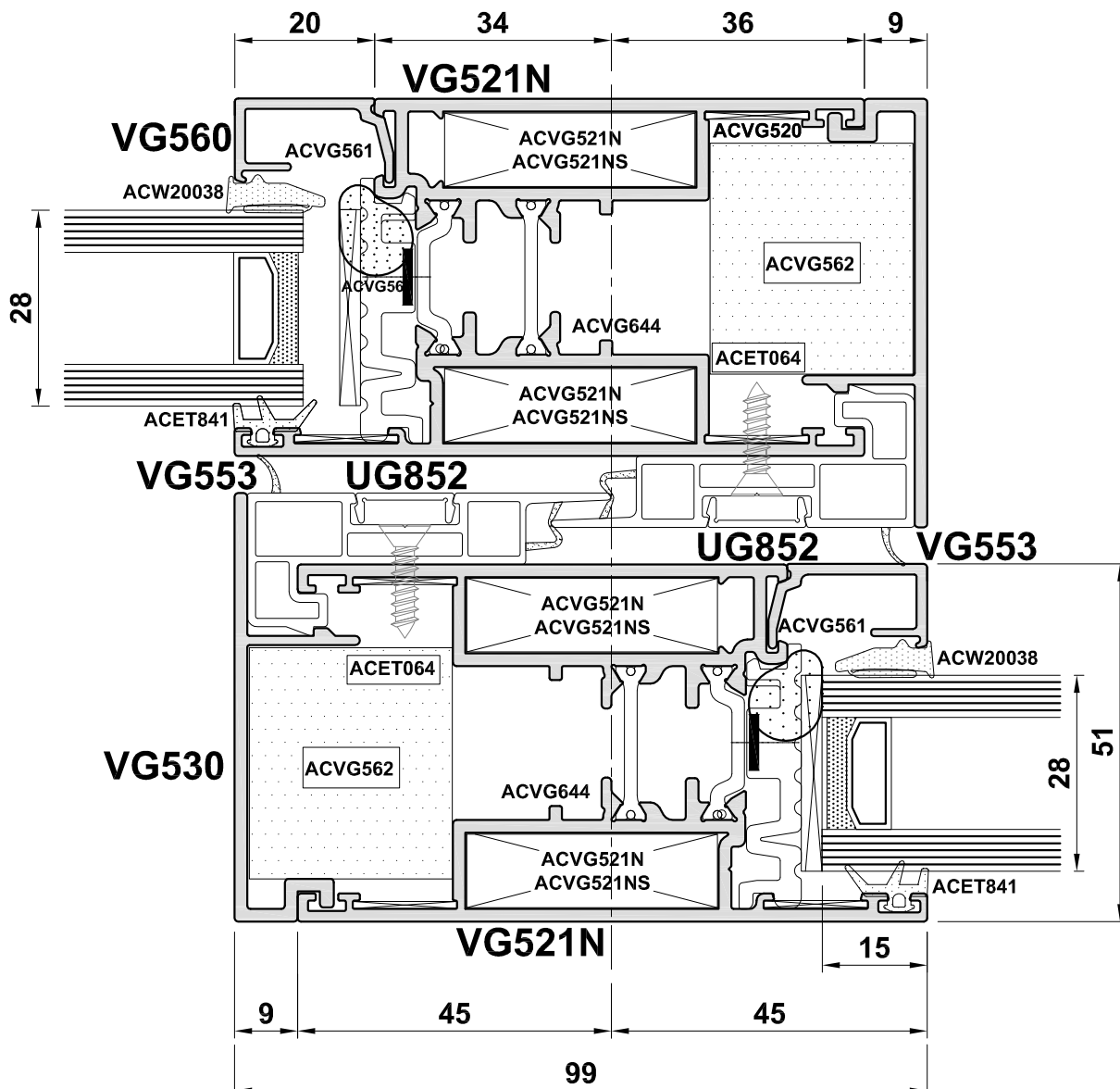
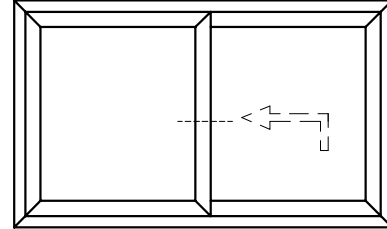
Do Not Scale From This Drawing

Detail 23



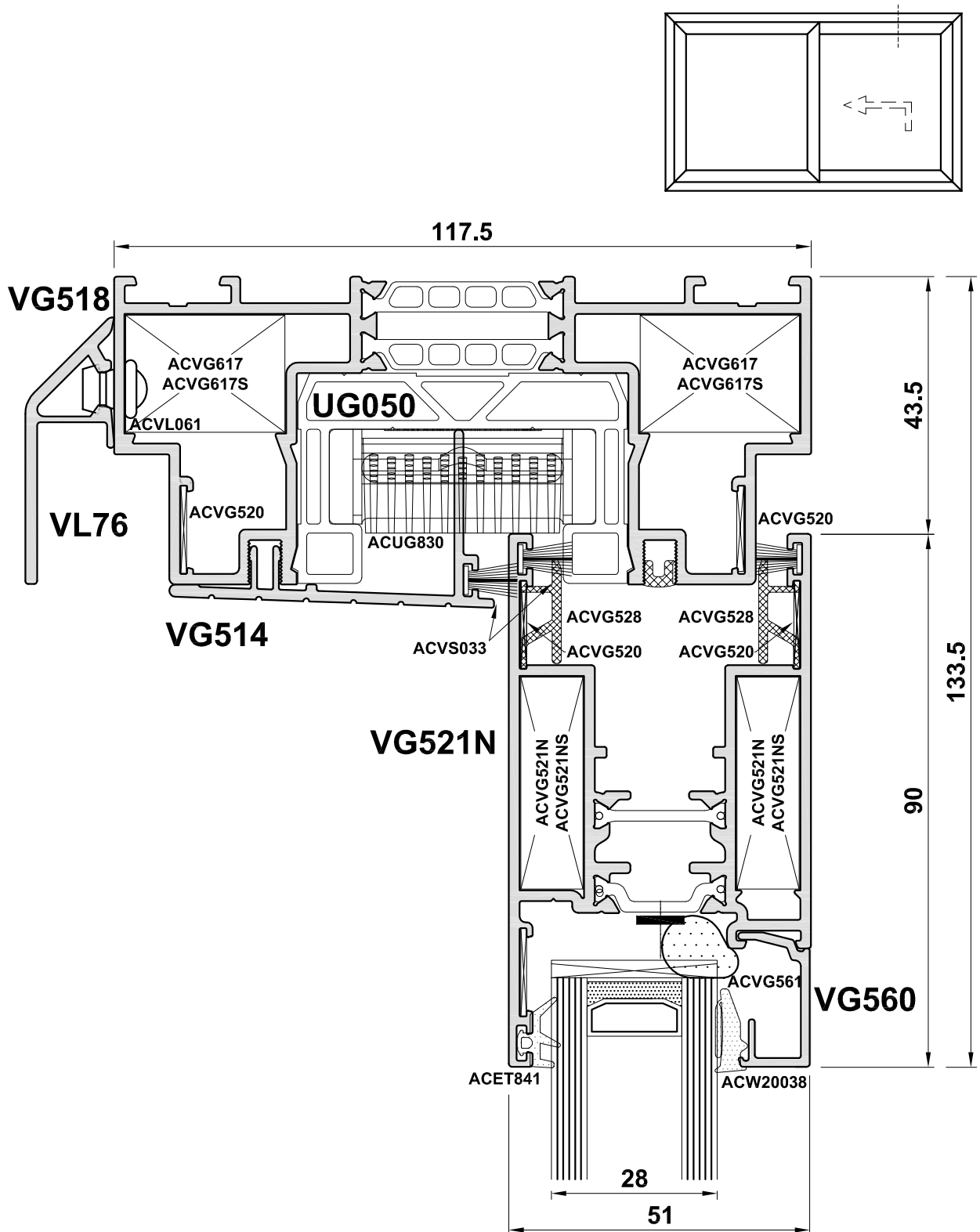
Do Not Scale From This Drawing

Detail 24



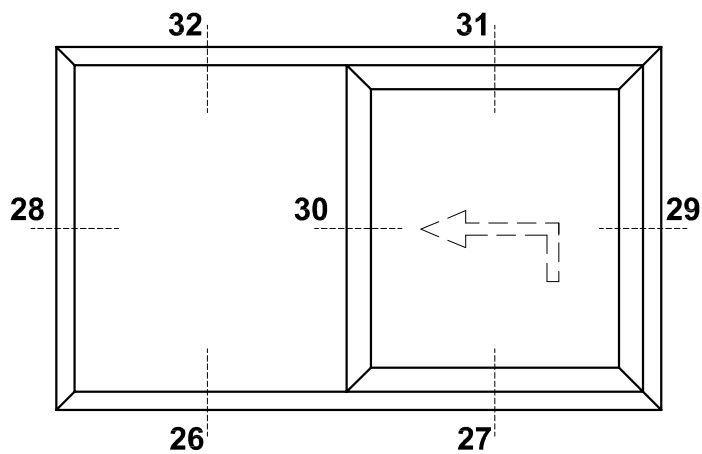
Do Not Scale From This Drawing

Detail 25



Do Not Scale From This Drawing

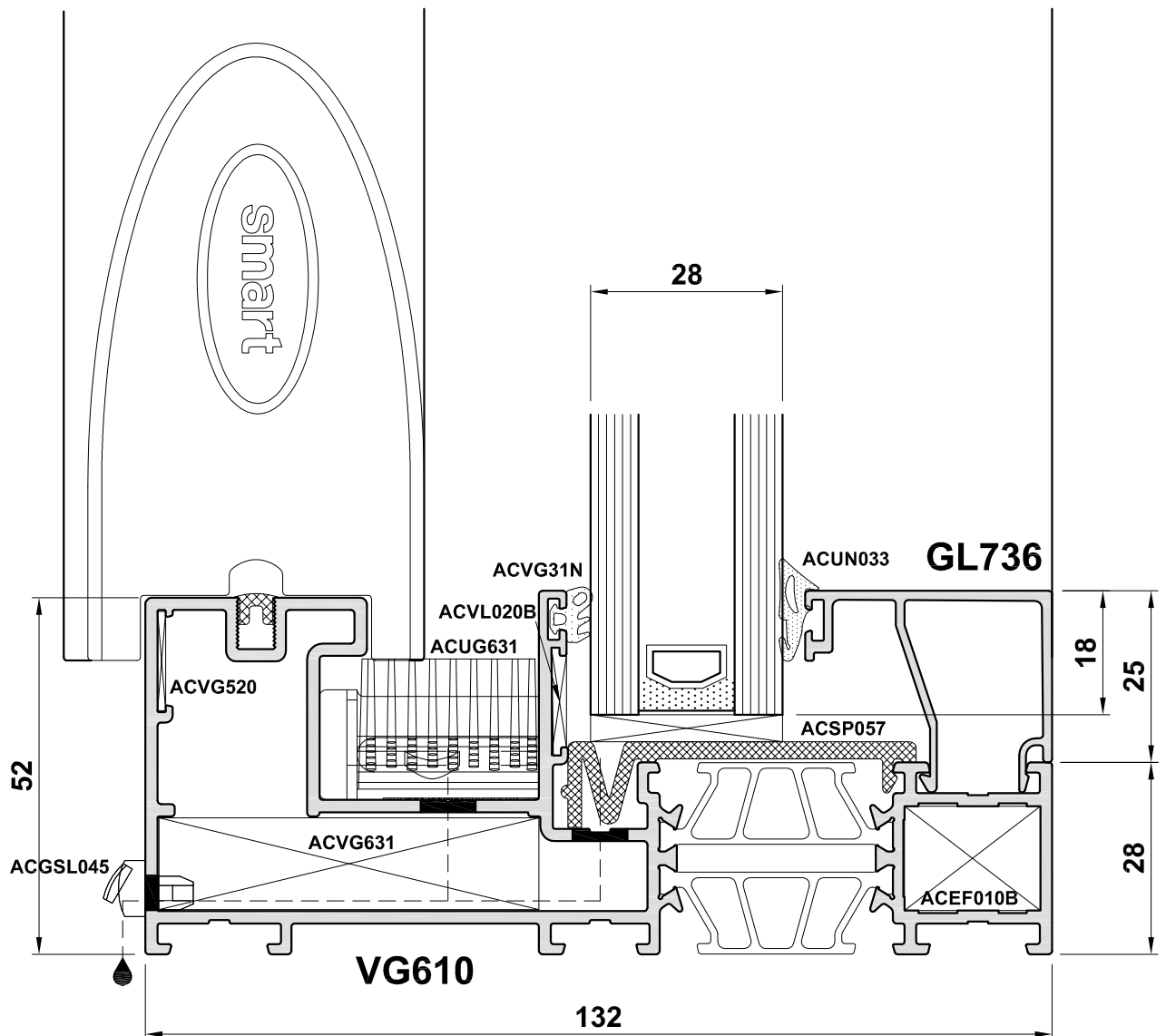
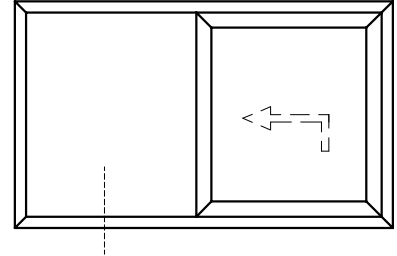
Scale Elevations



Mono Rail with Glazed Outer Frame

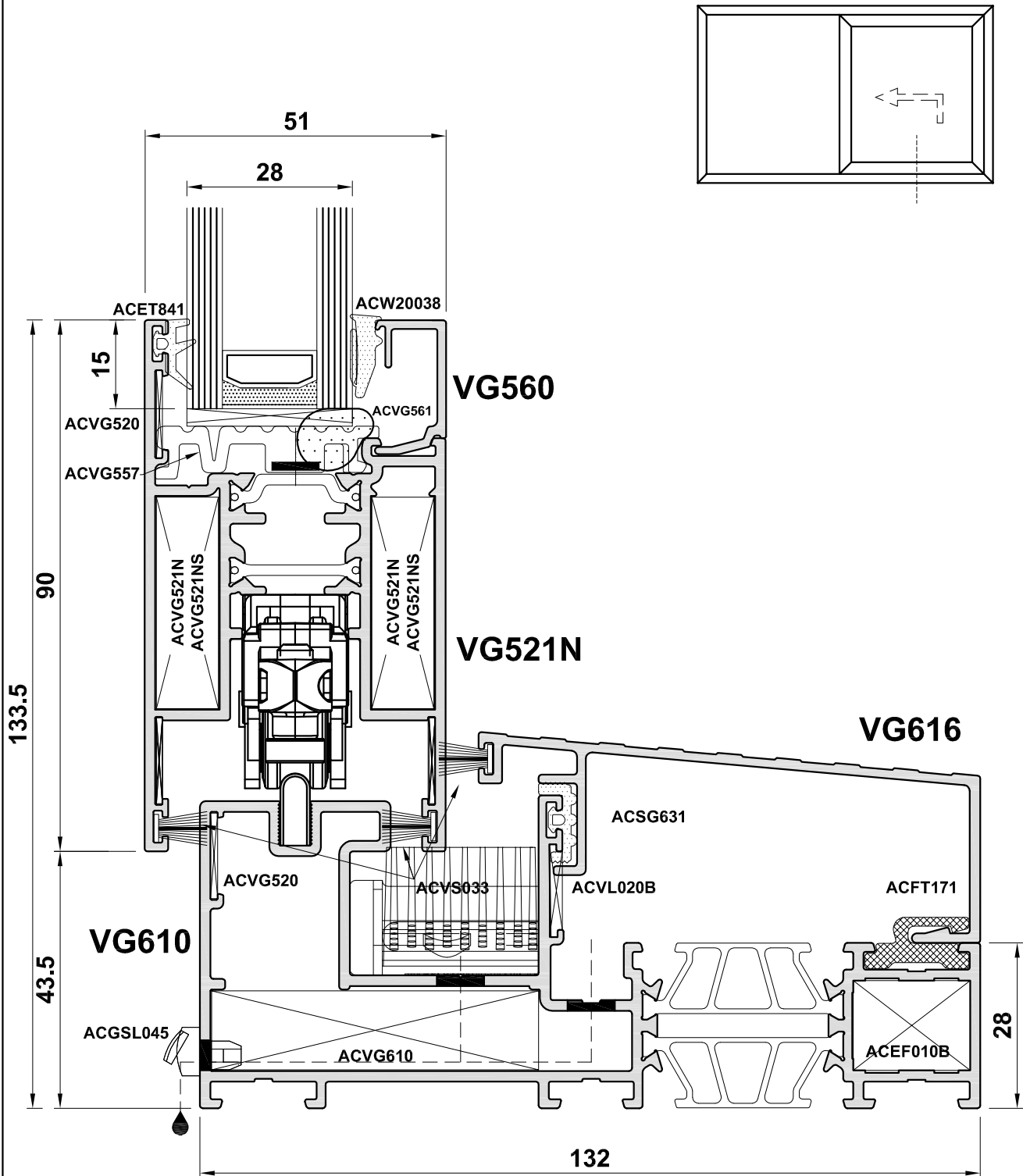
Do Not Scale From This Drawing

Detail 26



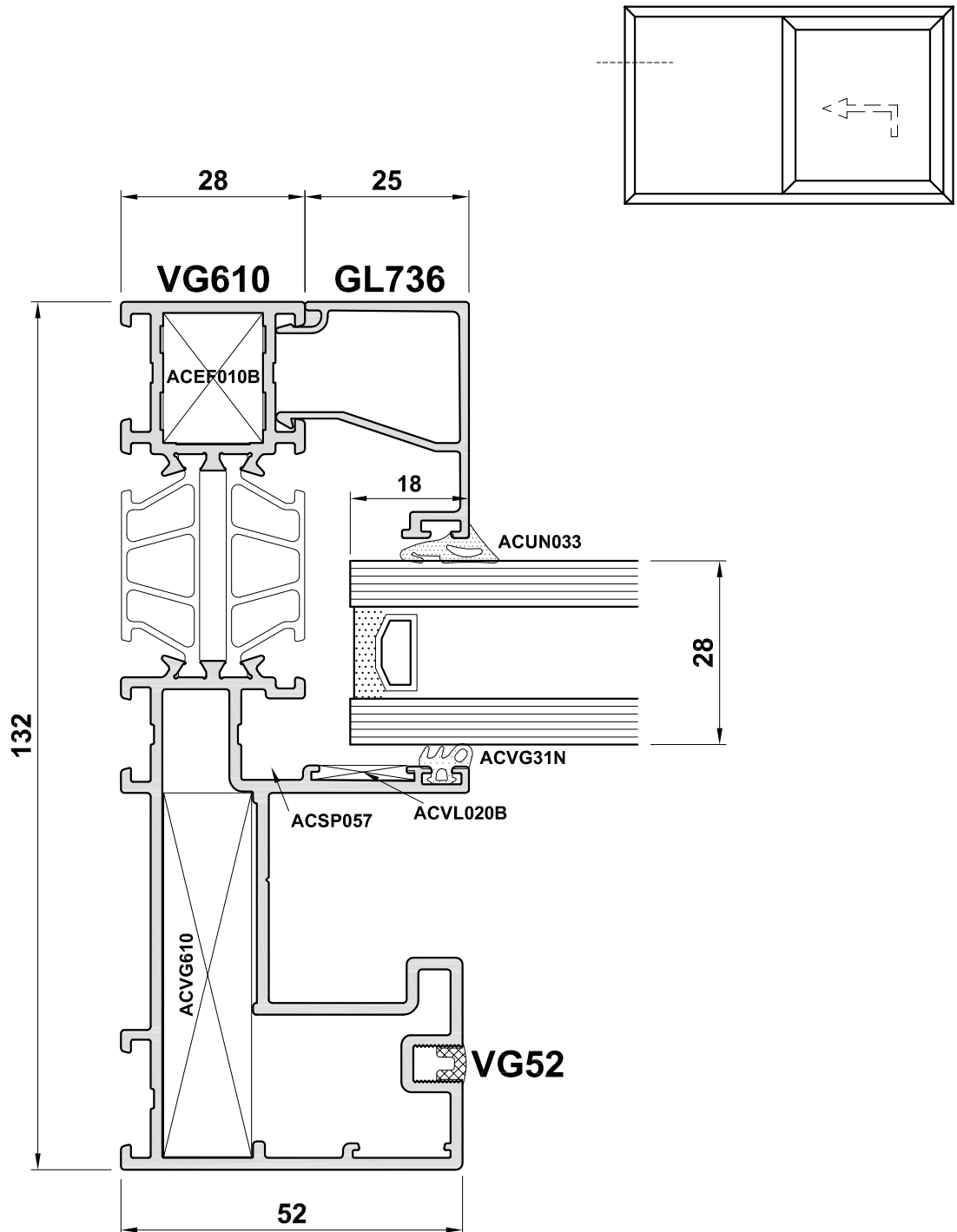
Do Not Scale From This Drawing

Detail 27



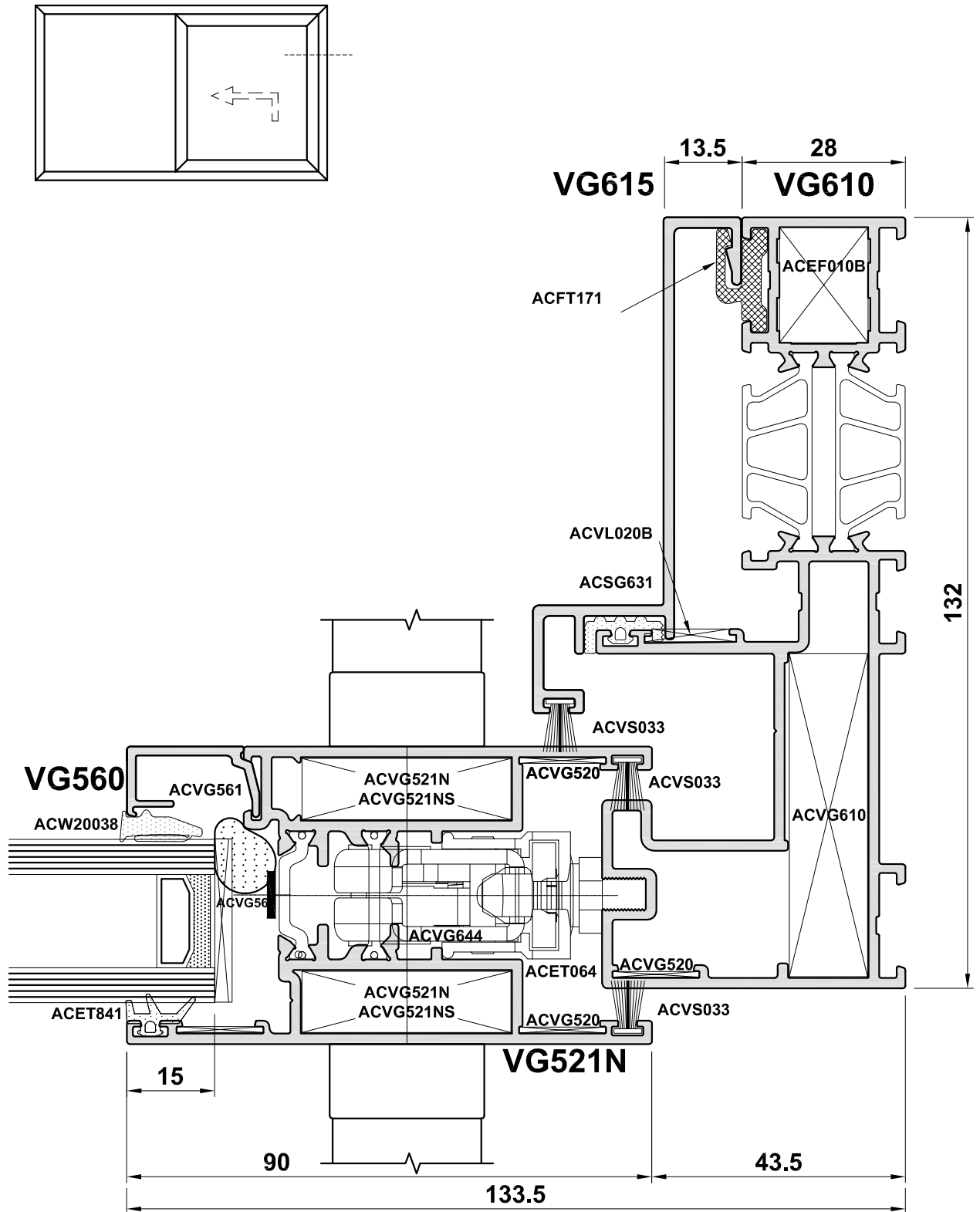
Do Not Scale From This Drawing

Detail 28



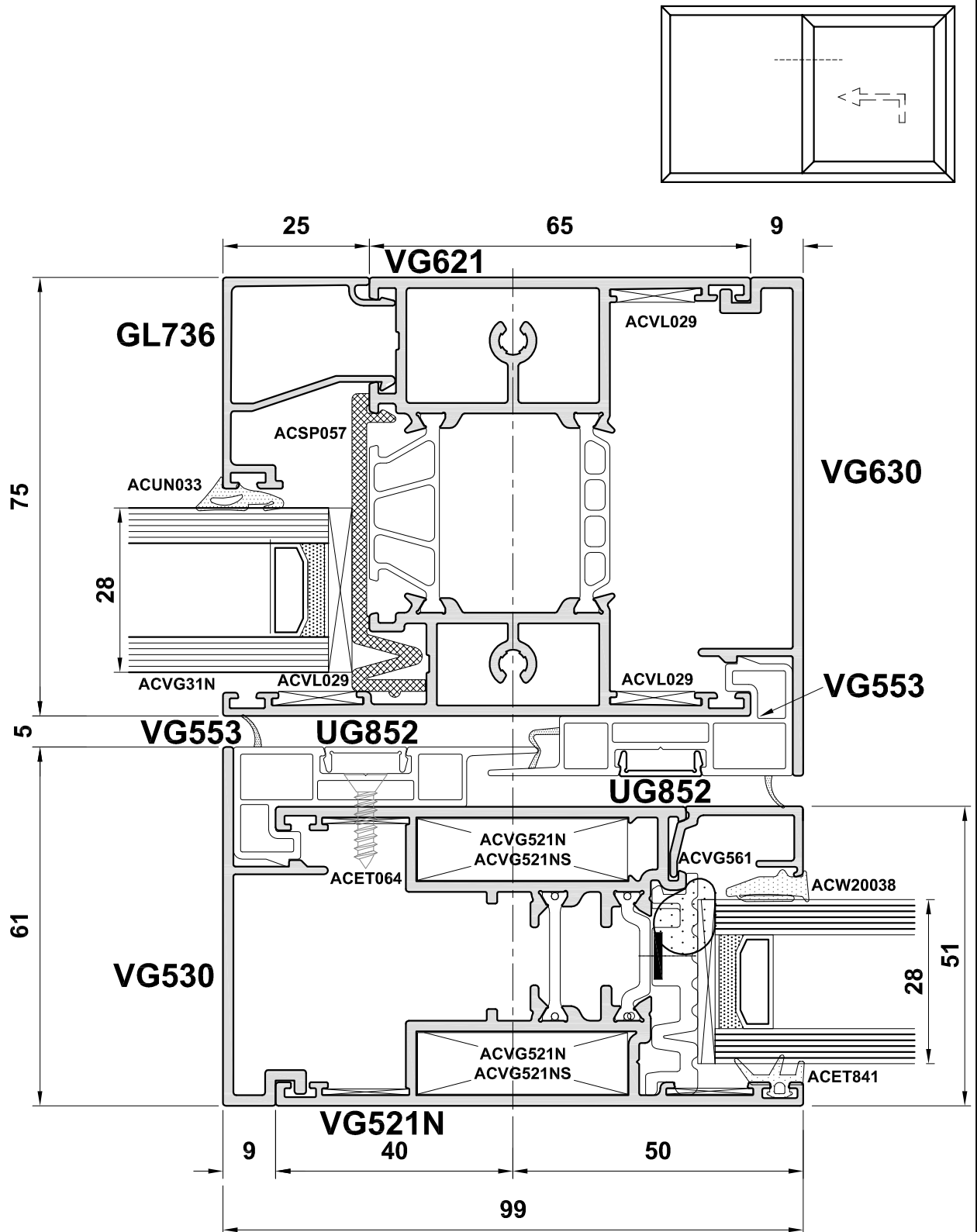
Do Not Scale From This Drawing

Detail 29



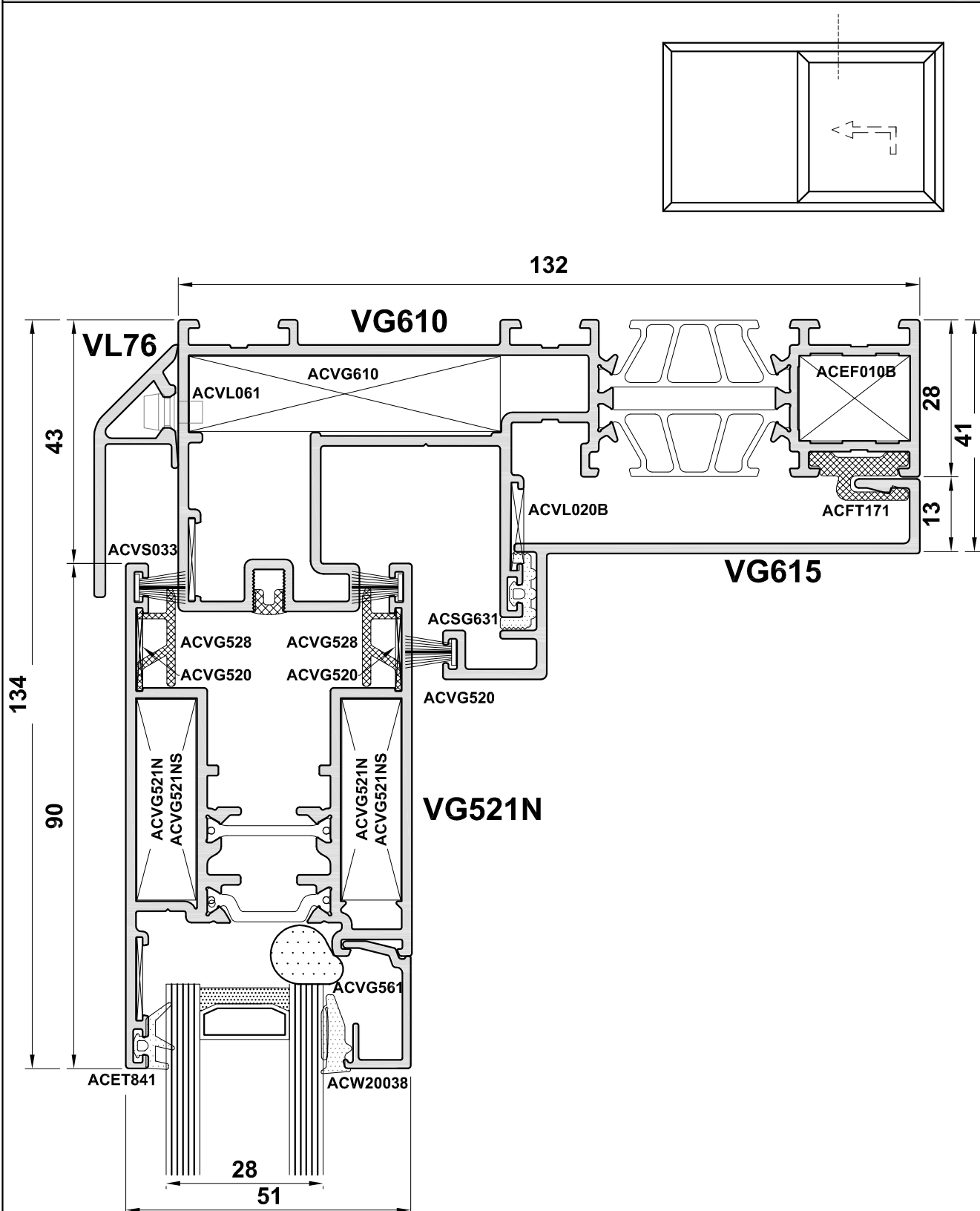
Do Not Scale From This Drawing

Detail 30



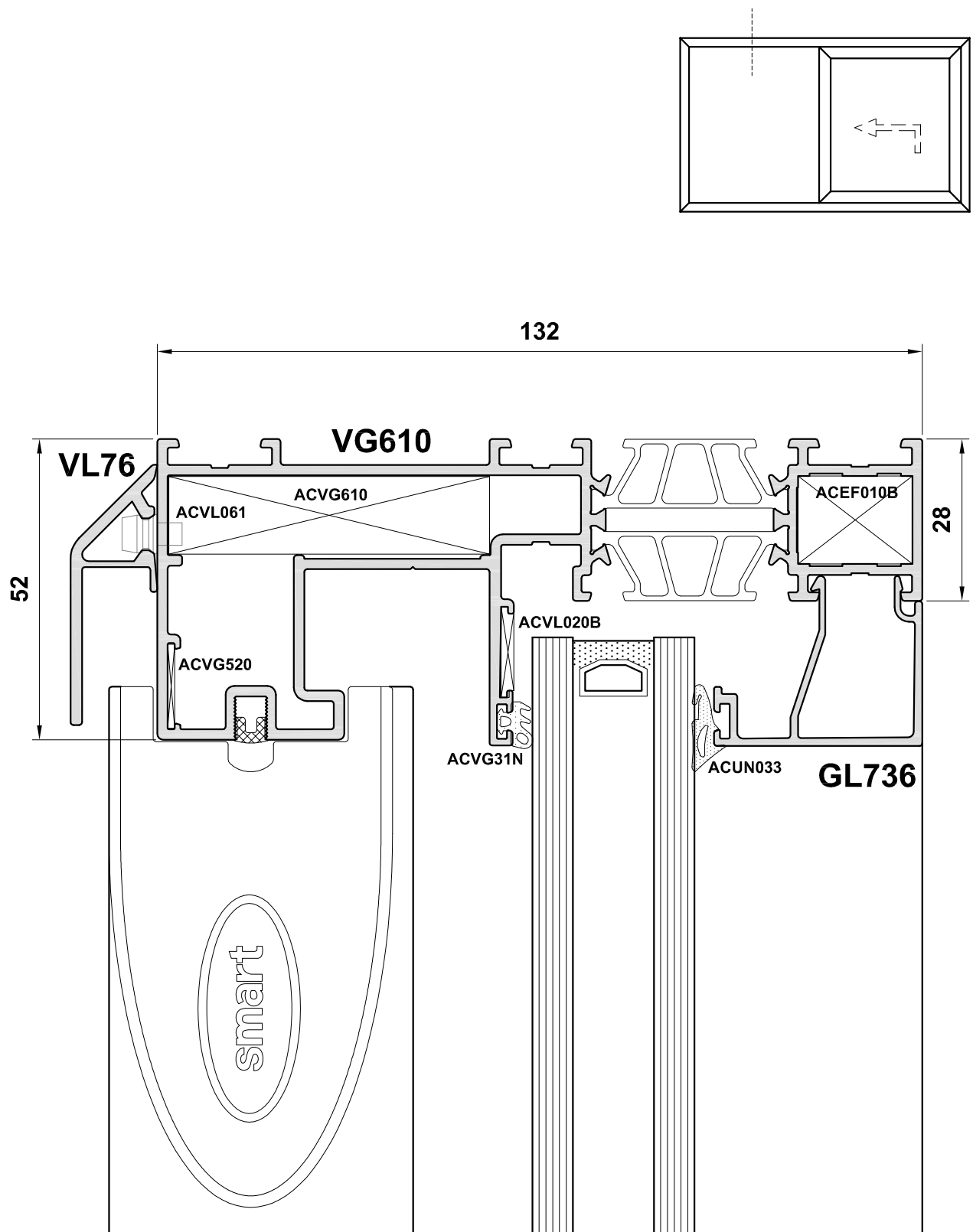
Do Not Scale From This Drawing

Detail 31

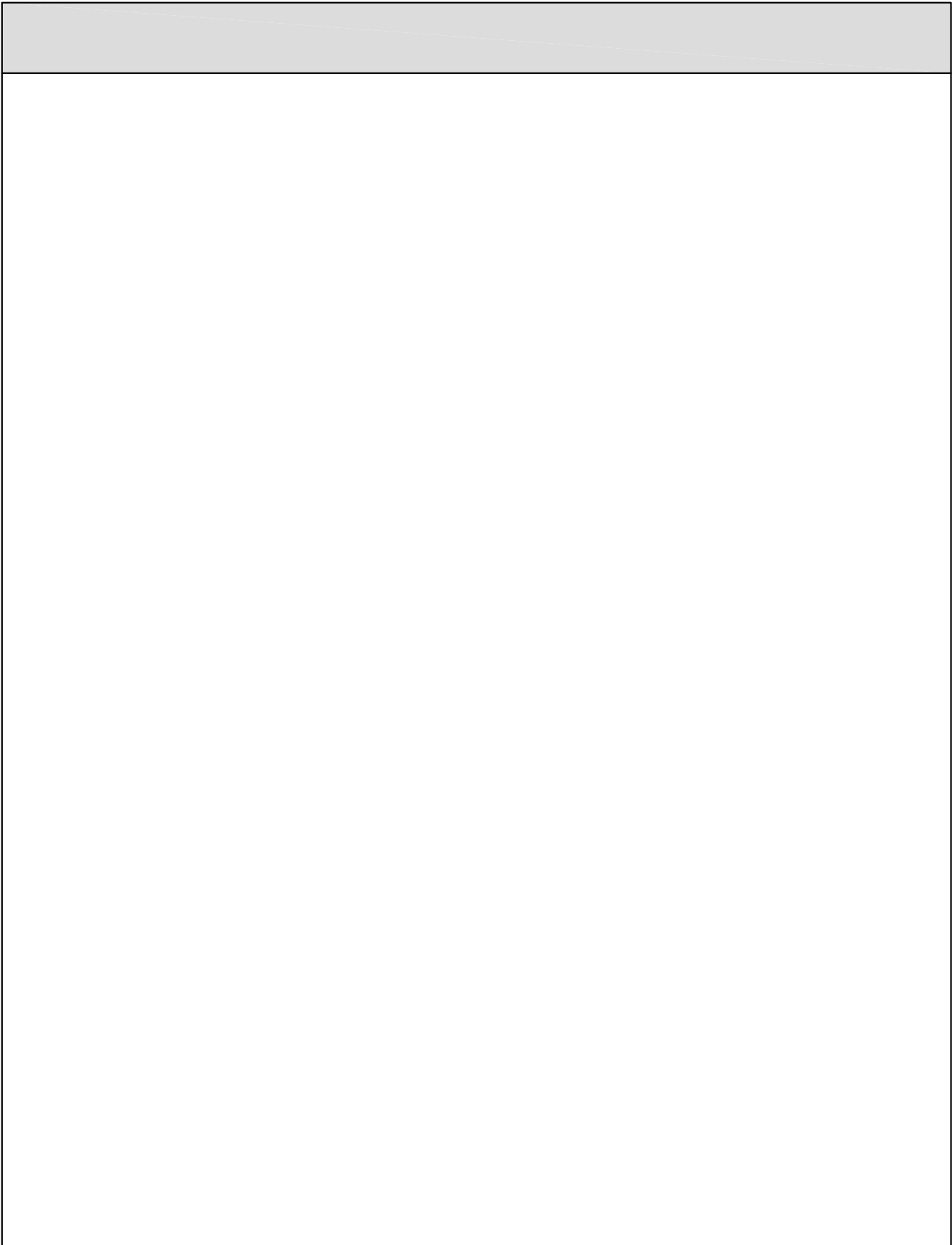


Do Not Scale From This Drawing

Detail 32



Do Not Scale From This Drawing



Do Not Scale From This Drawing

Section D

Statics

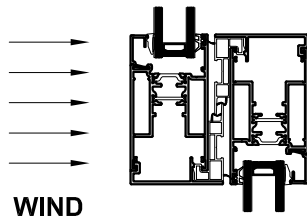
General Size Limitations are shown on Page A03.

**If in doubt, please contact
the technical department - T: 01934 876100**



Section D

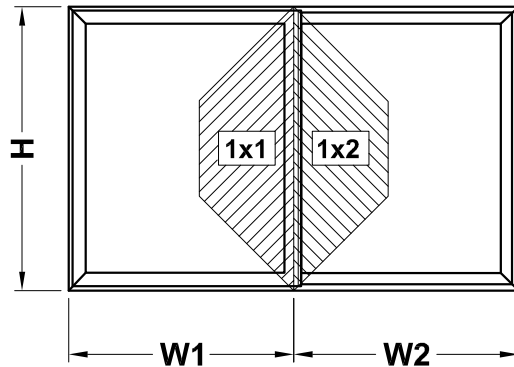
GENERAL INFORMATION - STATICS



The position of the axes is an indication for the use and application of the moments of inertia (I_x and I_y) and the section modulus (W_x and W_y). We always choose the values of the axis perpendicular to the load to resist it.

- To resist the wind loads we use the values I_x and W_x .

EXAMPLE



$H = 250\text{cm}$

$W1 = 100\text{cm}$

$W2 = 100\text{cm}$

$P = 1000\text{ Pa}$ (wind pressure)

- 1) Determine I_{xx} value for the interlock and meeting stile (if required) using the Specification Wizard

$I_{xx} = 58.1\text{ cm}^4$

- 2) Determine profile combinations

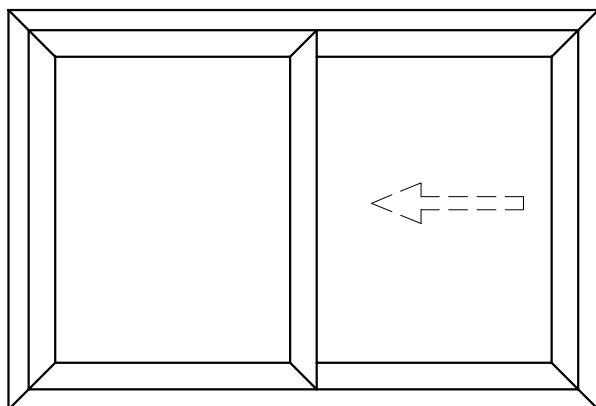


	VG530	VG530 VG532 VG533	VG530 UN500 UN510
	52 cm ⁴	88.5 cm ⁴	111 cm ⁴
	88 cm ⁴	124 cm ⁴	147 cm ⁴

Do Not Scale From This Drawing

Section D

PROFILE COMBINATIONS - IX SLIDE : STATICS



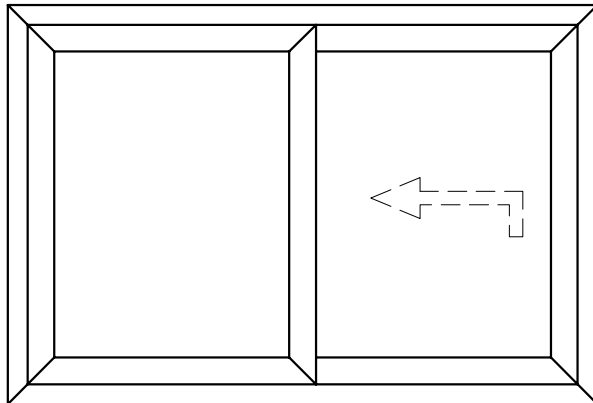
	 VG530 VG520 VG551N	 VG530 VG532 VG533 VG520 VG551N	 VG530 UN500 UN510 VG520 VG551N	 VG530 UTL080 UN510 VG520 VG551N
 VG551N VG520 VG530	52 cm ⁴	88.5 cm ⁴	111 cm ⁴	147 cm ⁴
 VG551N VG520 VG530 VG533 VG532	88 cm ⁴	124 cm ⁴	147 cm ⁴	183 cm ⁴
 VG551N VG520 VG530 UN510 UN500	111 cm ⁴	147 cm ⁴	171 cm ⁴	206 cm ⁴
 VG551N VG520 UN510 UTL080 VG530 UN500	147 cm ⁴	183 cm ⁴	206 cm ⁴	242 cm ⁴

See Page D.07 for Slim Interlock Mass Properties

Do Not Scale From This Drawing

Section D

PROFILE COMBINATIONS - IX LIFTSIDE : STATICS



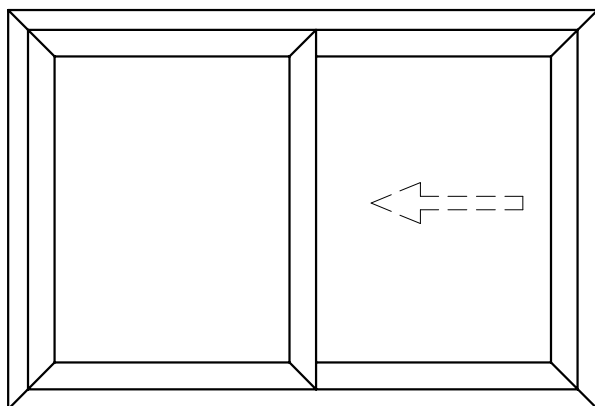
	60 cm ⁴	102 cm ⁴	125 cm ⁴	169 cm ⁴
	102 cm ⁴	137 cm ⁴	160 cm ⁴	204 cm ⁴
	125 cm ⁴	160 cm ⁴	184 cm ⁴	227 cm ⁴
	169 cm ⁴	204 cm ⁴	227 cm ⁴	271 cm ⁴

See Page D.07 for Slim Interlock Mass Properties

Do Not Scale From This Drawing

Section D

PROFILE COMBINATIONS - IX-MONO-SLIDE : STATICS

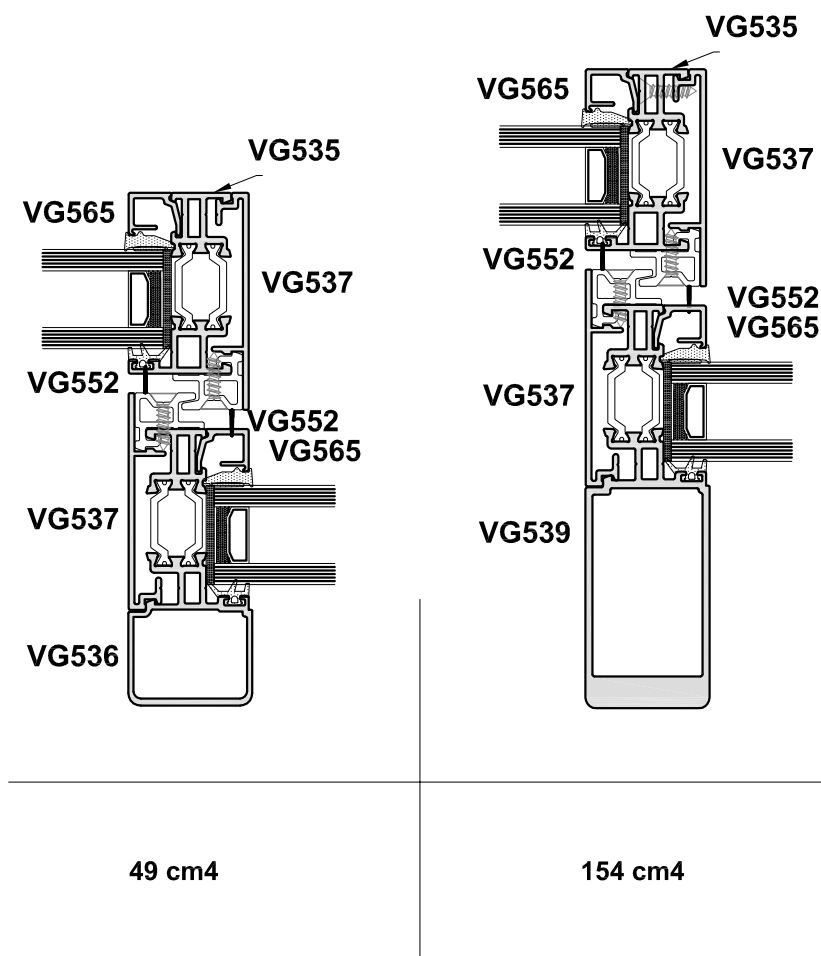
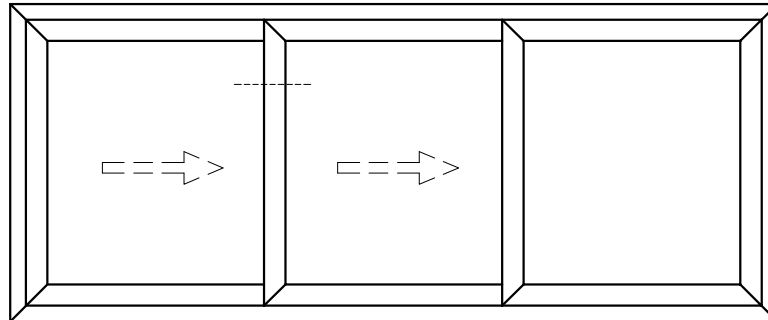


	92 cm ⁴	156 cm ⁴	191 cm ⁴	253 cm ⁴
	128 cm ⁴	192 cm ⁴	227 cm ⁴	289 cm ⁴
	151 cm ⁴	215 cm ⁴	251 cm ⁴	312 cm ⁴
	187 cm ⁴	251 cm ⁴	286 cm ⁴	348 cm ⁴

Do Not Scale From This Drawing

Section D

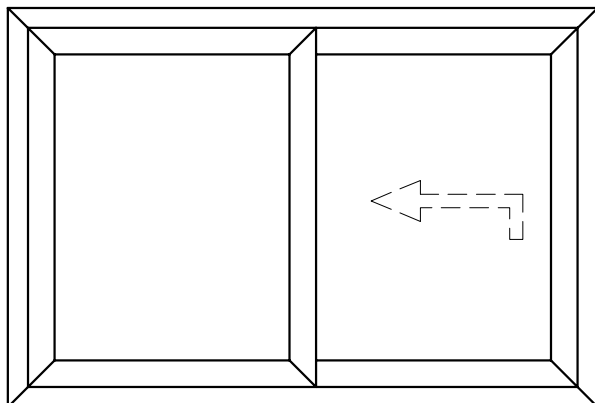
PROFILE COMBINATIONS - IX-SLIM INTERLOCKS : STATICS



Do Not Scale From This Drawing

Section D

PROFILE COMBINATIONS - IX MONO-LIFTSLIDE : STATICS

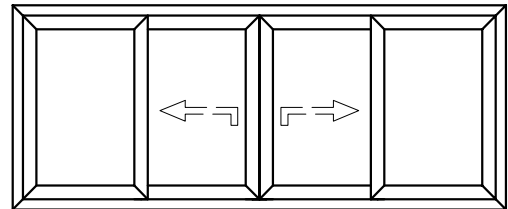
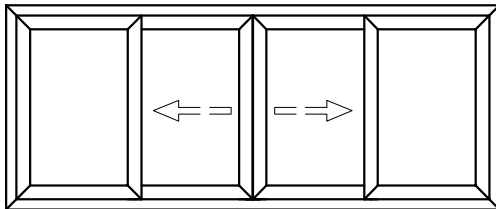


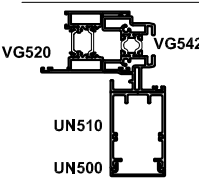
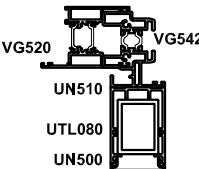
	 VG630 VG553	 VG532 VG630 VG533	 UN500 VG630 UN510	 UN500 UTL080 VG630 UN510
 VG533 VG521N VG530	109 cm ⁴	176 cm ⁴	214 cm ⁴	287 cm ⁴
 VG533 VG521N VG530 VG532 VG533	144 cm ⁴	211 cm ⁴	249 cm ⁴	322 cm ⁴
 VG533 VG521N VG530 UN510	168 cm ⁴	235 cm ⁴	273 cm ⁴	346 cm ⁴
 VG533 VG521N VG530 UTL080 UN510 UN500	211 cm ⁴	278 cm ⁴	316 cm ⁴	389 cm ⁴

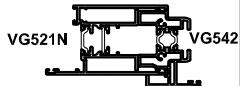
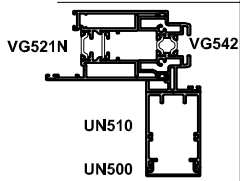
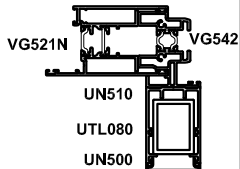
Do Not Scale From This Drawing

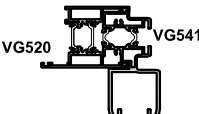
Section D

PROFILE COMBINATIONS - IX-DOUBLE CASEMENT : STATICS



		
		58 cm⁴
		142 cm⁴
		210 cm⁴

		
		70 cm⁴
		157 cm⁴
		230 cm⁴

		
		48 cm⁴
		127 cm⁴

Do Not Scale From This Drawing

STATICS

Section D

Do Not Scale From This Drawing

Section E

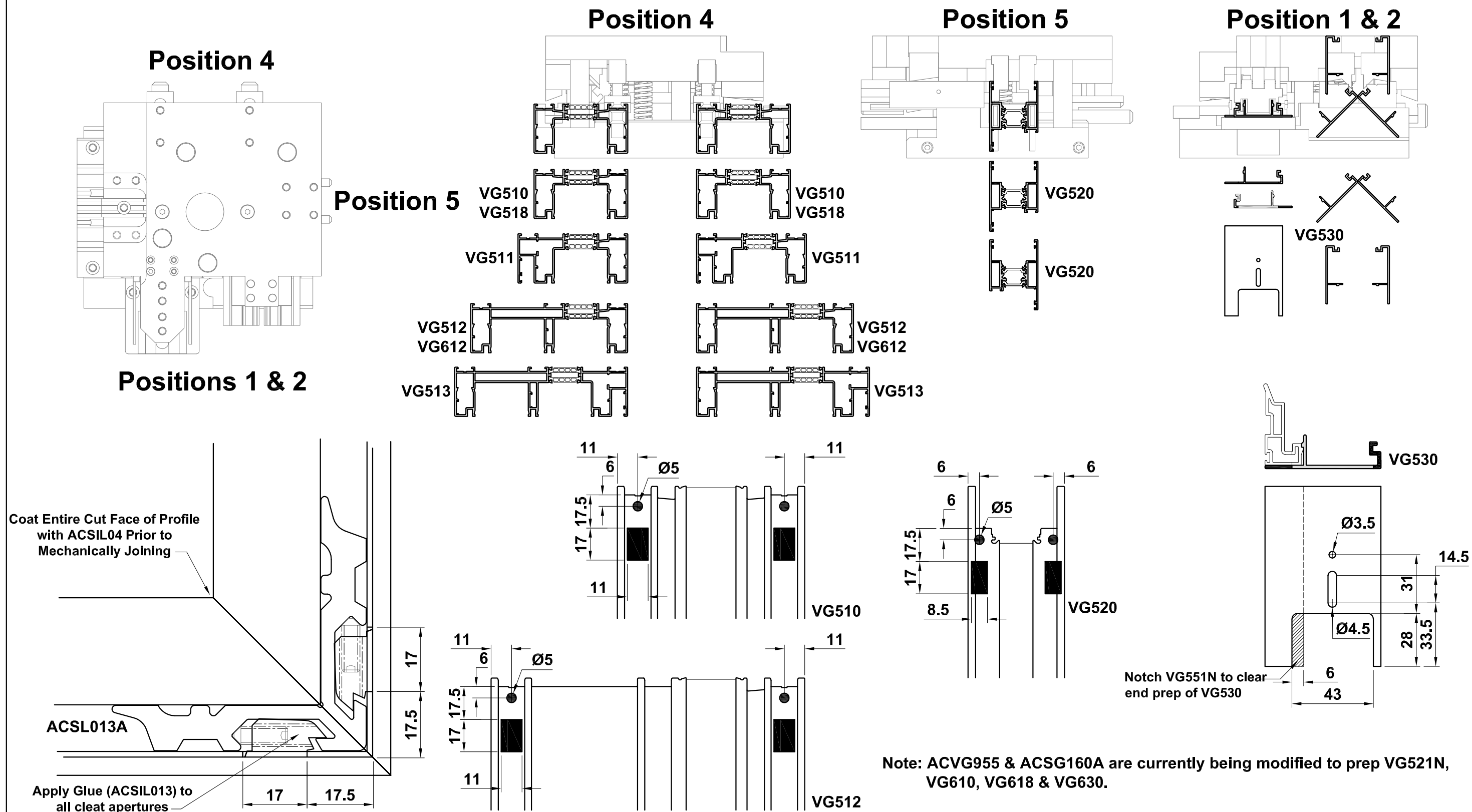
Construction Drawings



Construction Drawings	
Corner Joint Details	E03 - E04
Drainage	E05 - E07
Mullion/Transom Details	E08
Roller Installation	E09
Lock/Keep Selection & Fitting.	E10 - E15
Interlock Details	E16 - E18
Four Pane Meeting E Stile	E19 - E22
VG632 Locking Detail	E23
Sash Installation	E24 - E25
ACUG830 Fitting	E26
VG514 & VG515 Fitting	E27
VG519 Assembly	E28 - E29
Lift & Slide Hardware Overview	E30 - E31
Lift & Slide Slim Interlock Preparation	E32
VG516/VG518 Joint Details	E33
Lift & Slide Lock & Handle Prep Details	E34 - E37
VG516 Fixed Sash Details	E38
Monorail Assembly	E39 - E40
Head Extension Fitting	E42
Glazing Schedule	E43 - E46
PAS24:2012 Overview	E47
ACUN348	E48



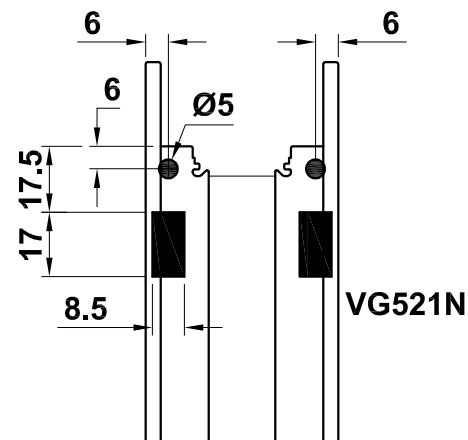
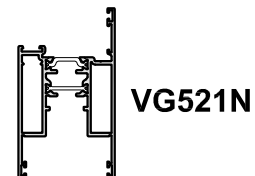
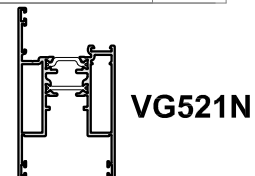
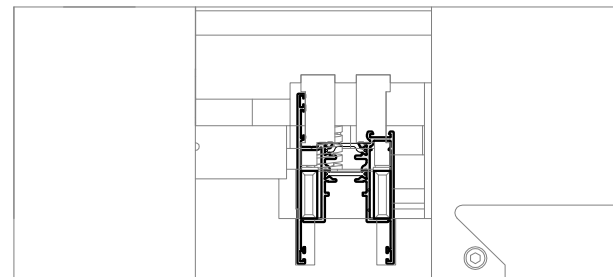
ACSG160A & ACVG955 Punch Tool Sections



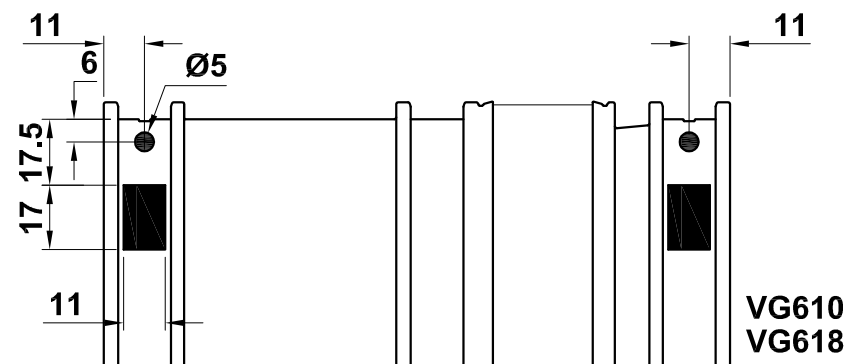
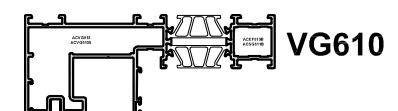
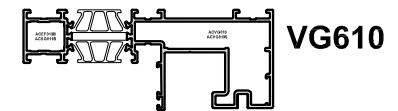
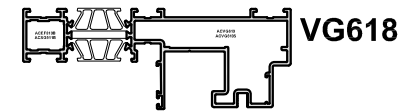
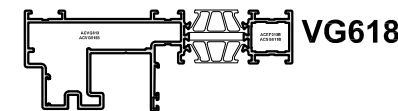
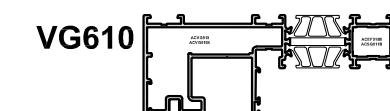
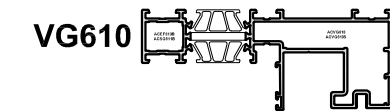
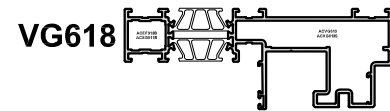
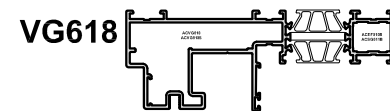
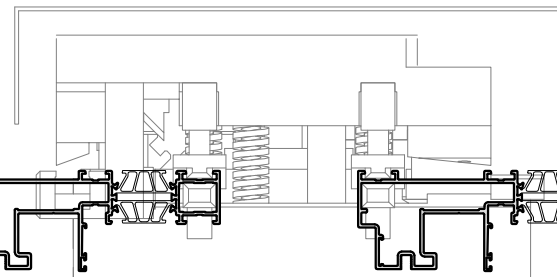
Do Not Scale From This Drawing

ACVG900 Punch Tool Details

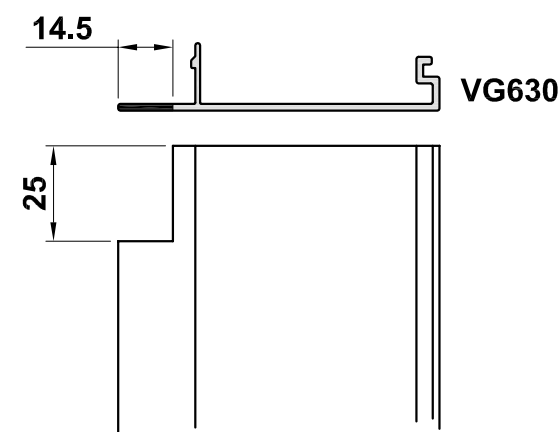
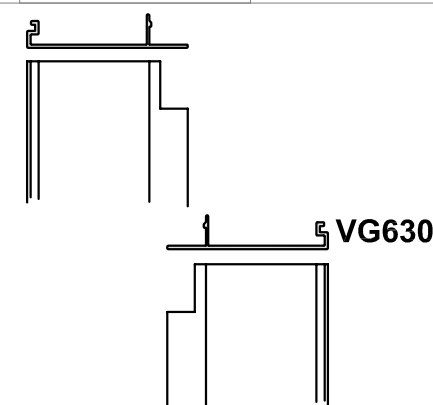
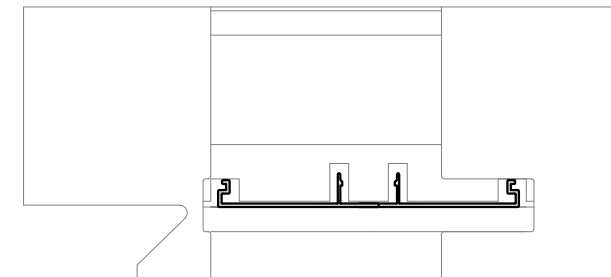
Position 5



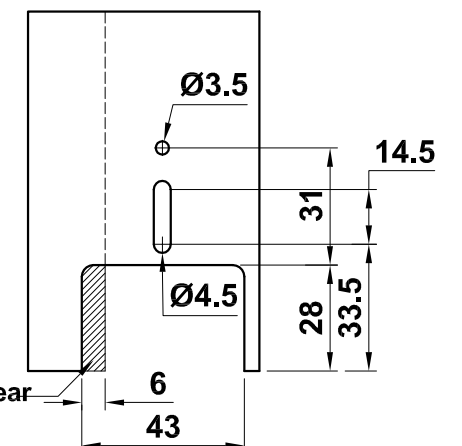
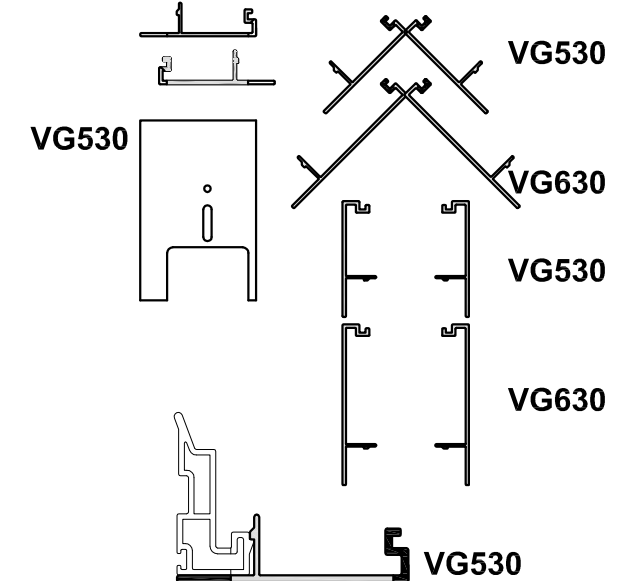
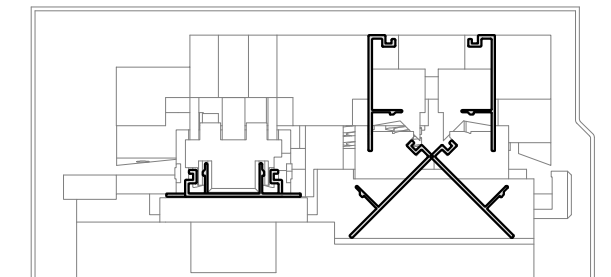
Position 4



Position 3



Position 2 & 1

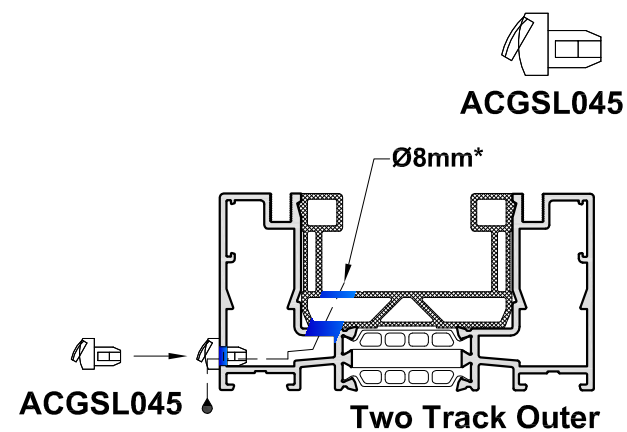


Notch VG551N to clear end prep of VG530

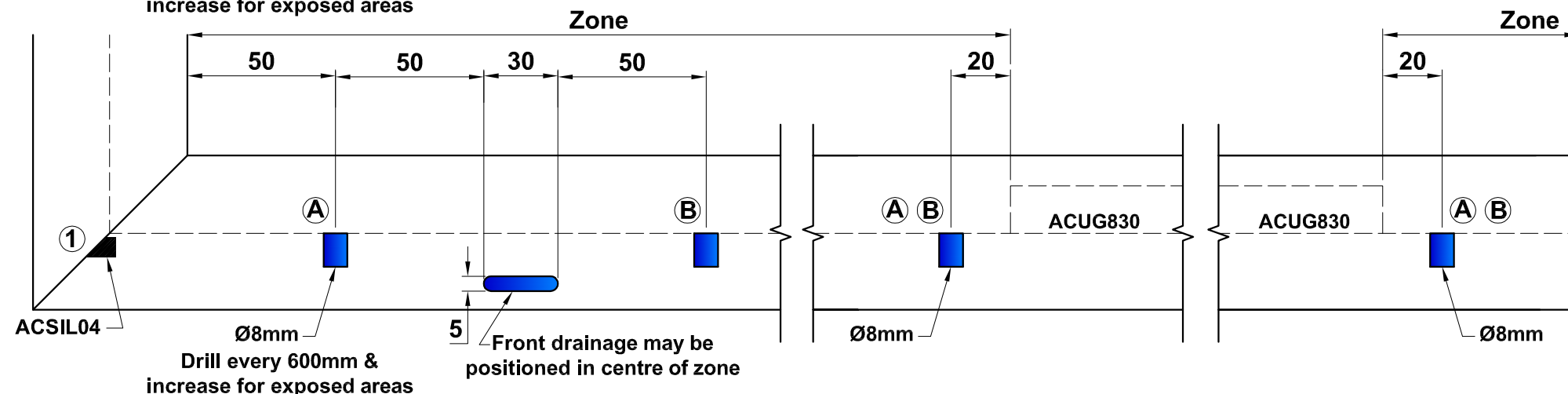
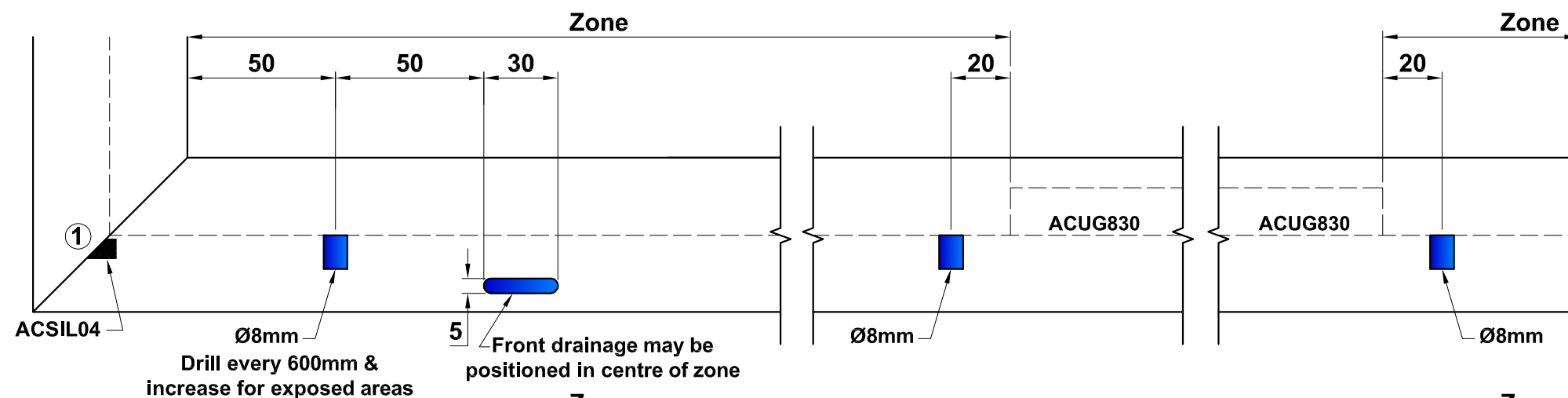
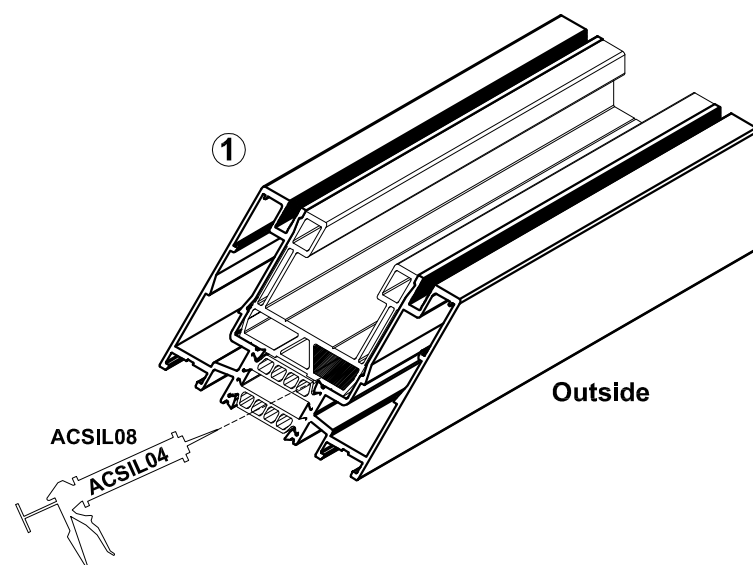
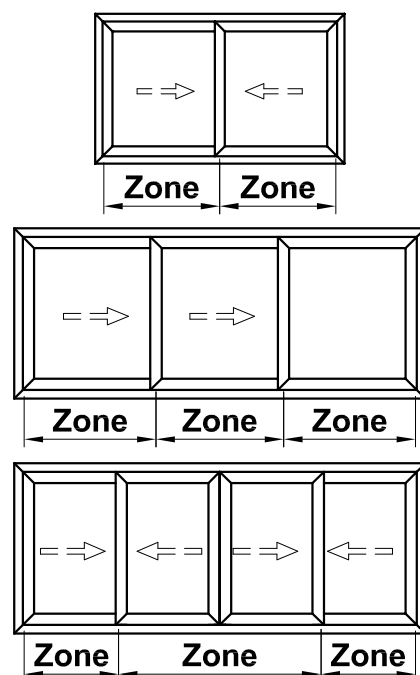
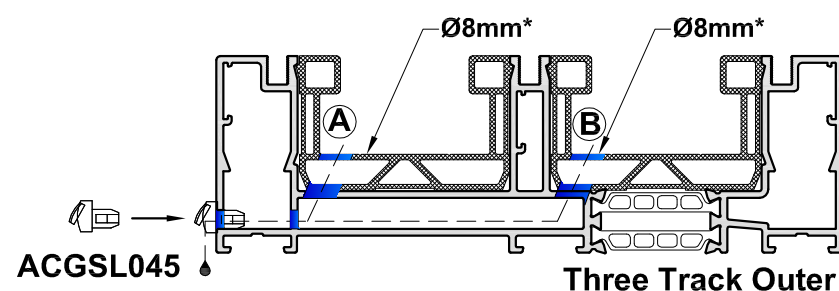
Note: In addition to the above preps, ACVG900 may be used for the prep details on Page E03.

Do Not Scale From This Drawing

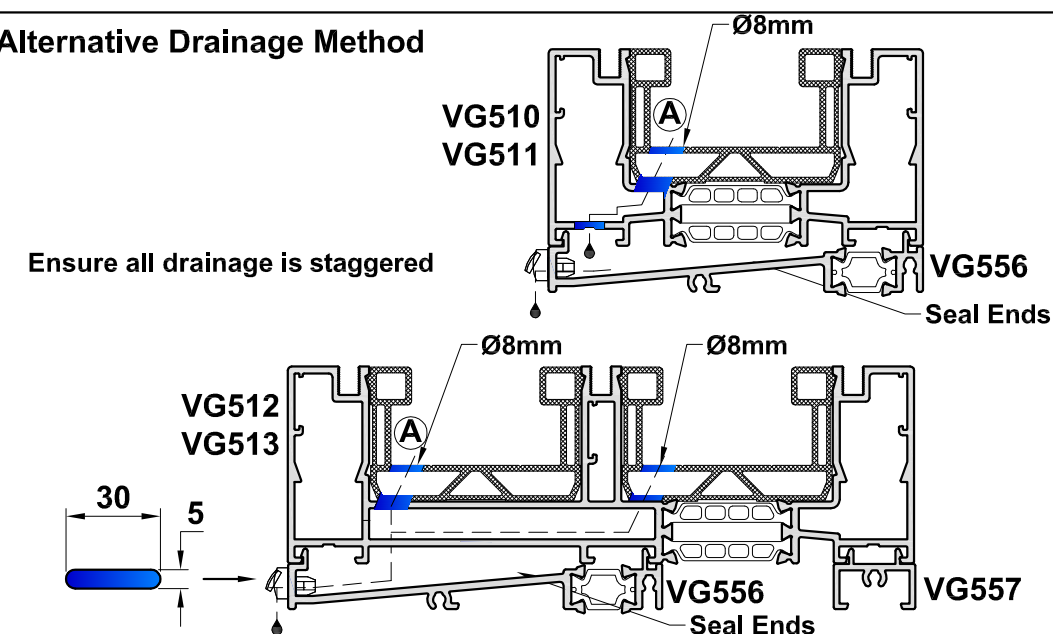
Outer Frame Drainage Details



*Drill jig ACVG950 may be used for the Ø8mm downward drainage. Drill a 5mm hole then open to 8mm.

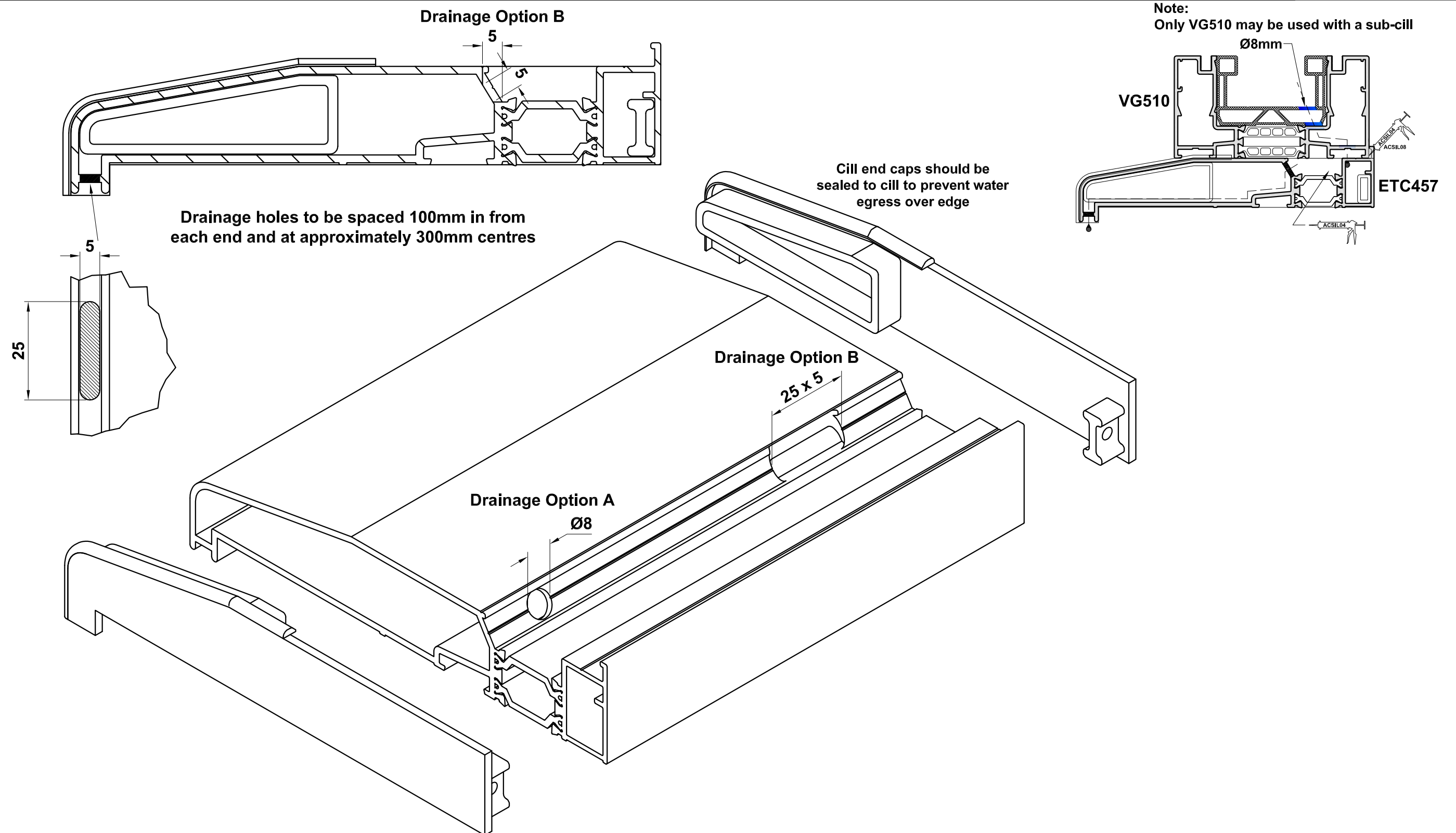


Alternative Drainage Method



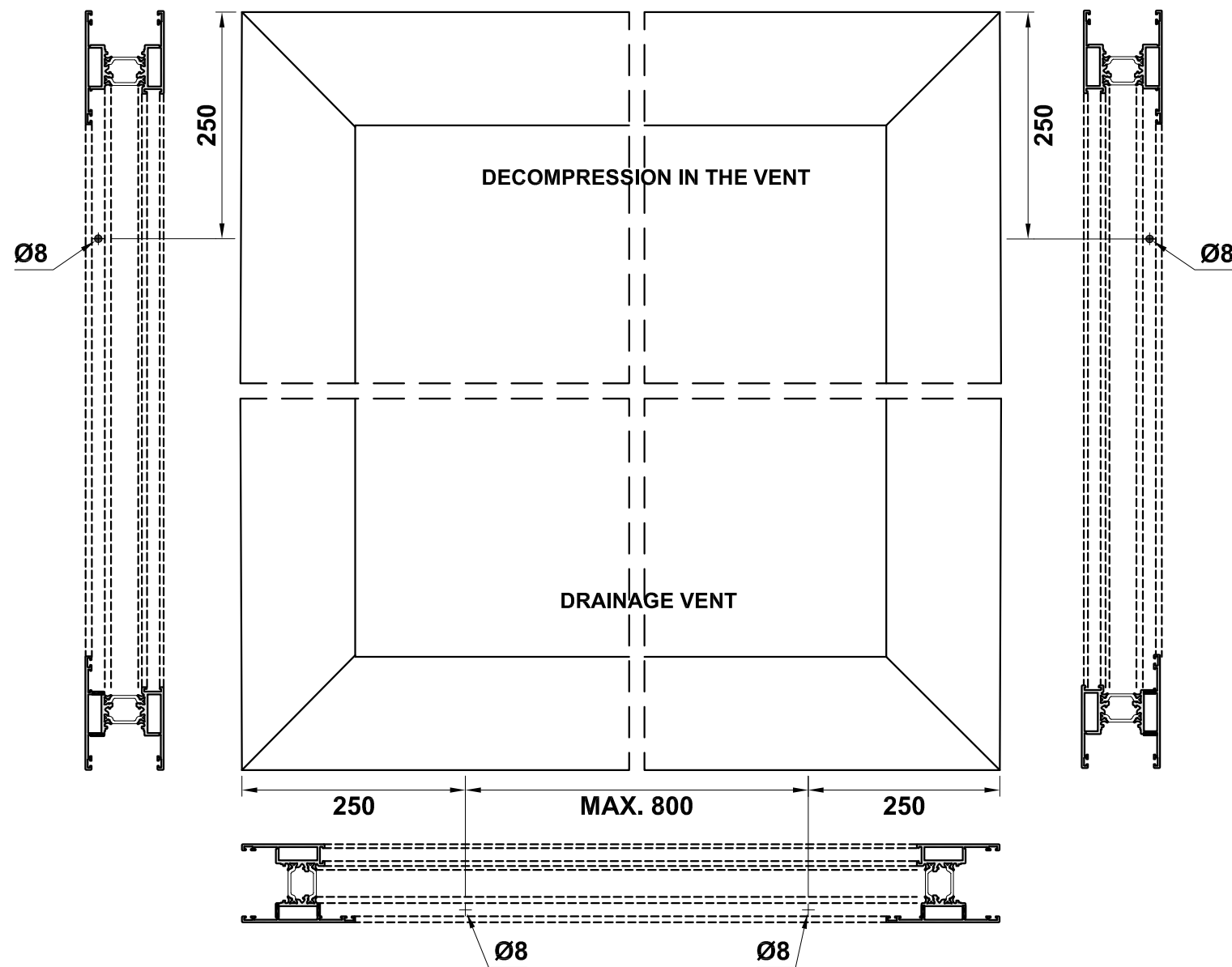
Do Not Scale From This Drawing

Cill Drainage Details

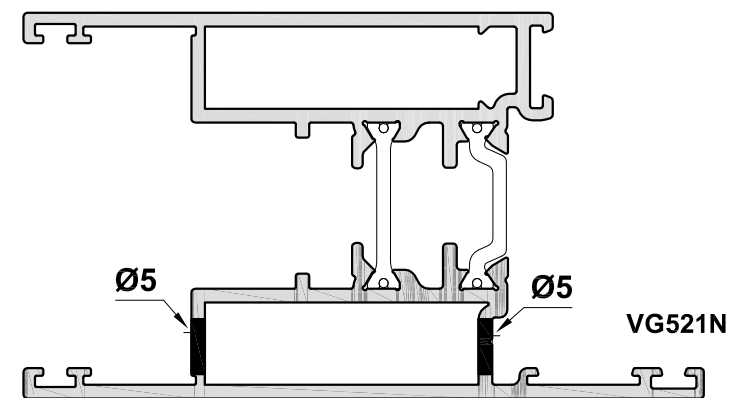
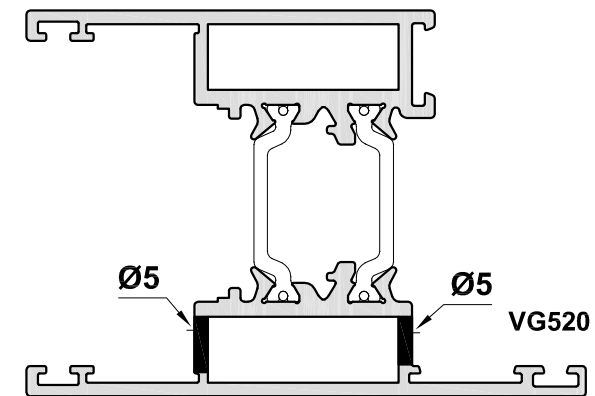


Do Not Scale From This Drawing

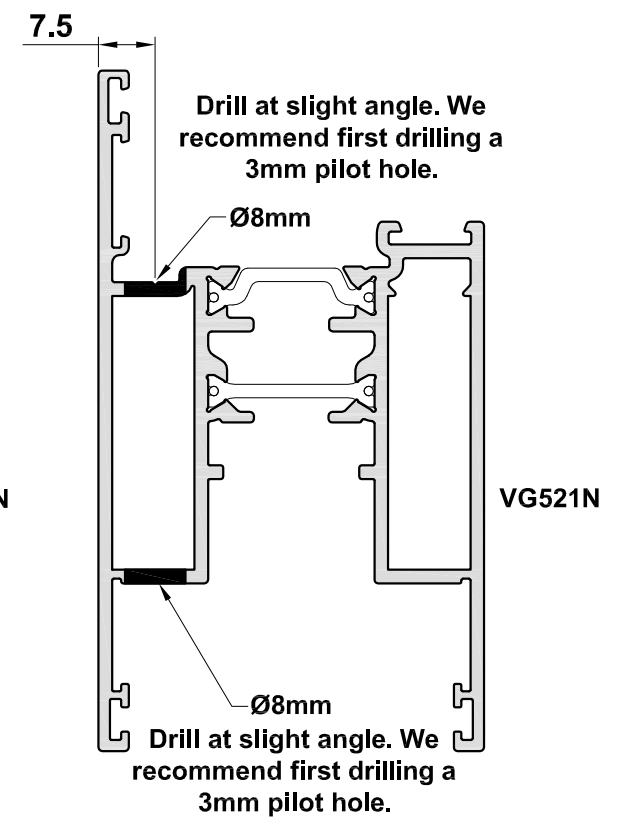
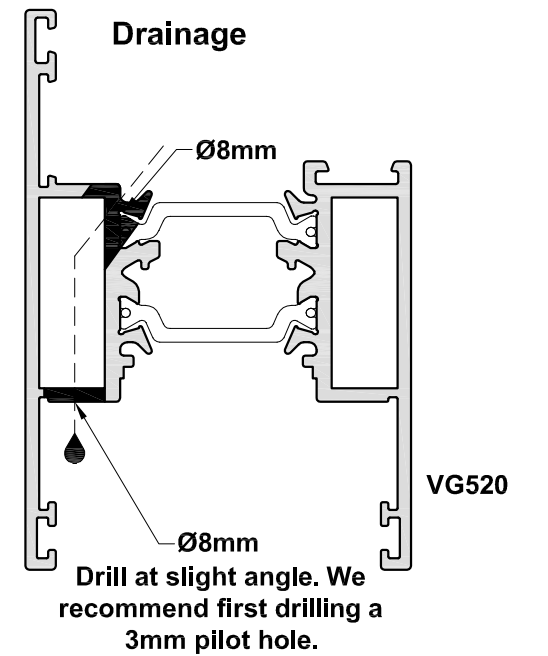
Vent Drainage & Decompression



Decompression

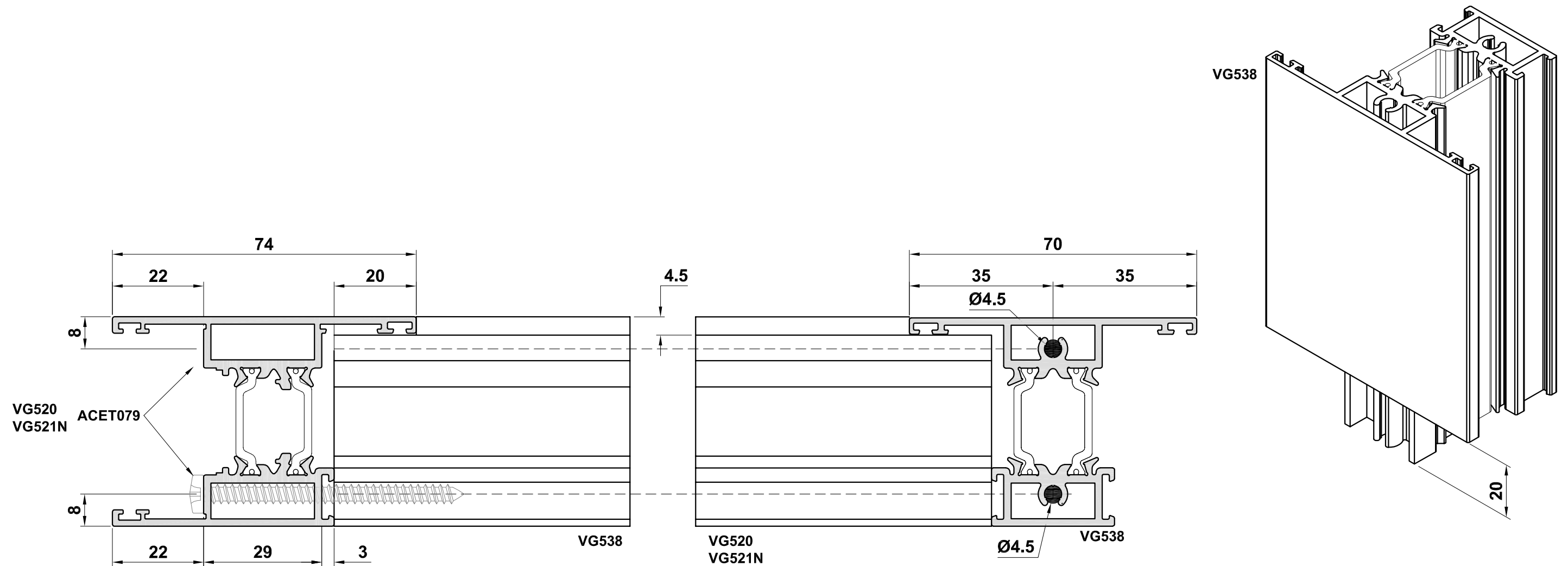


Drainage



Do Not Scale From This Drawing

VG538 Sash Transom

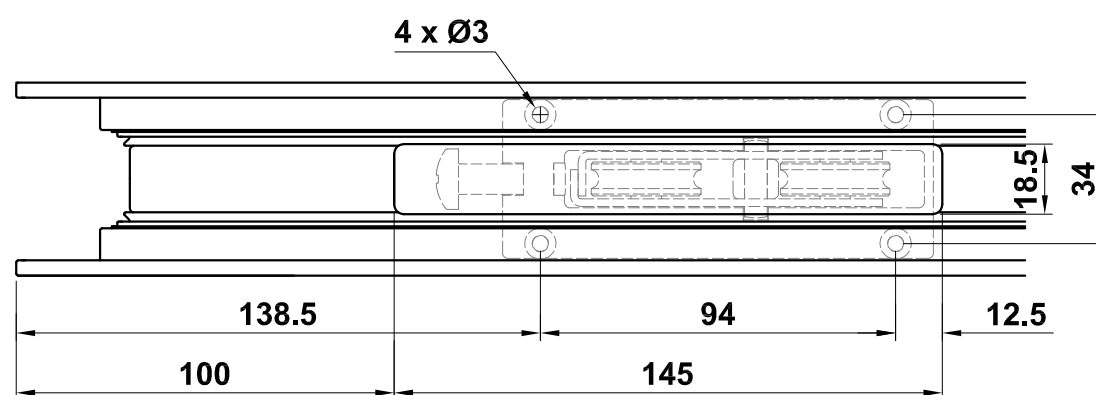
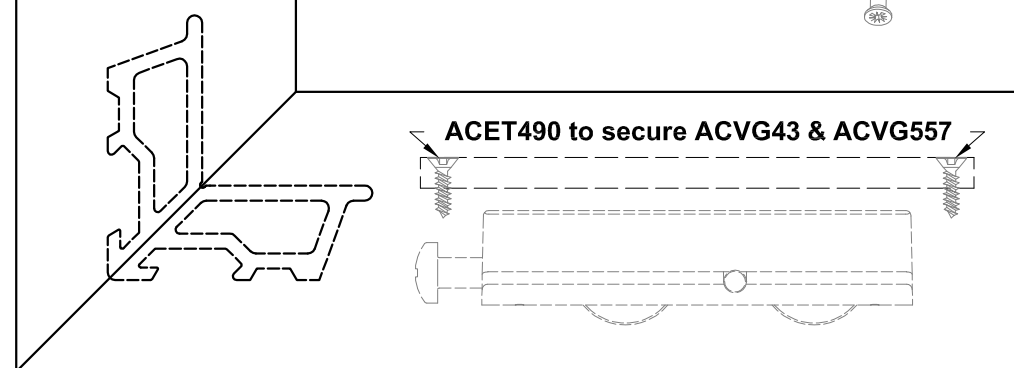
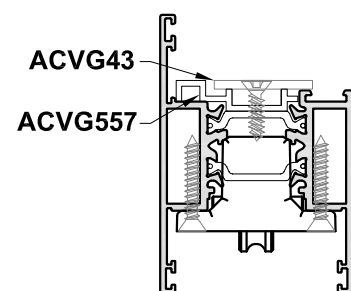
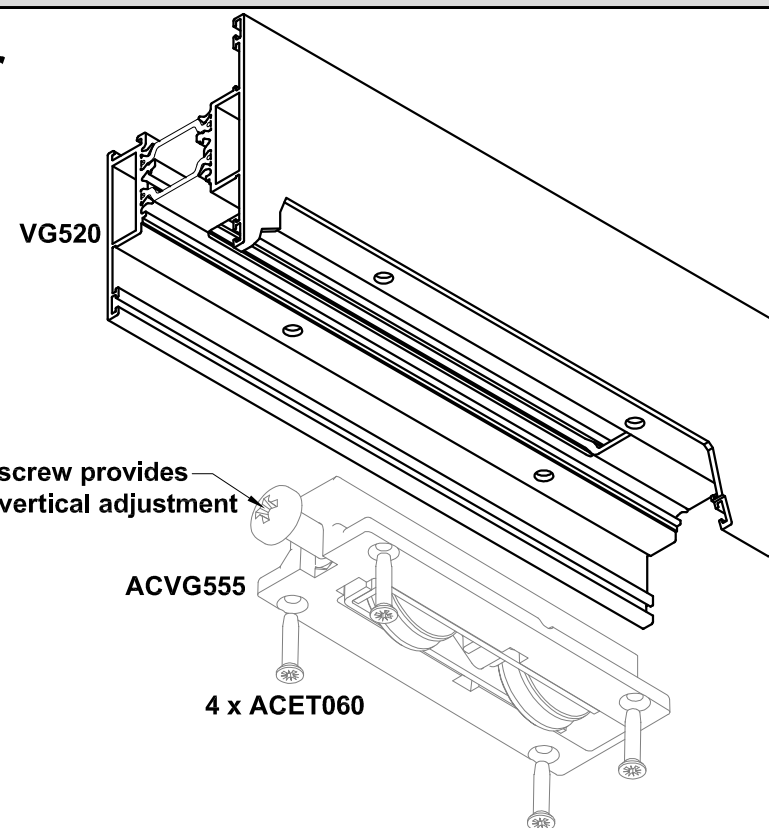


Do Not Scale From This Drawing

Roller Preparation & Fixing

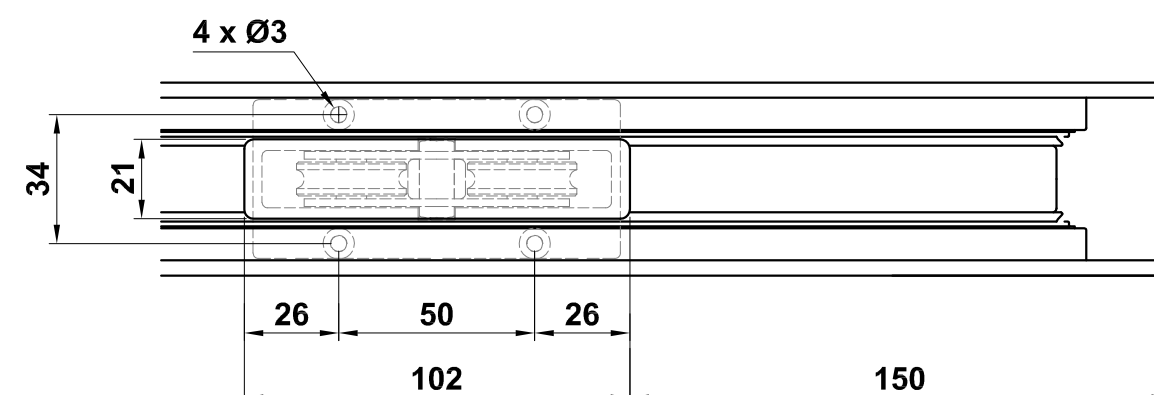
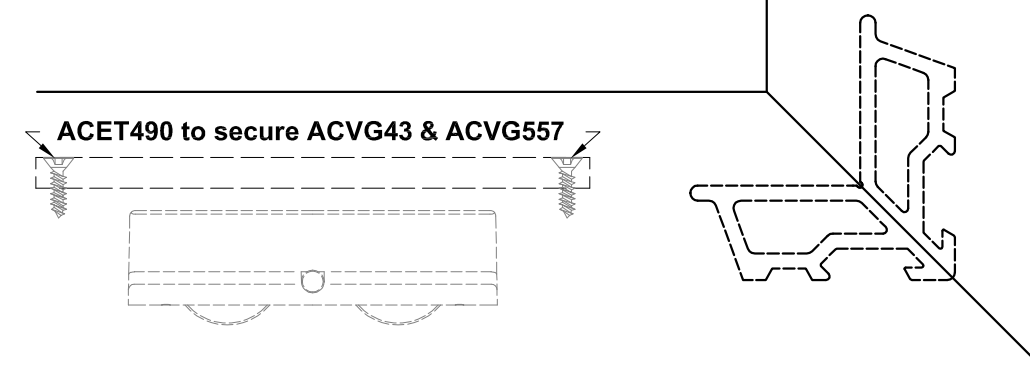
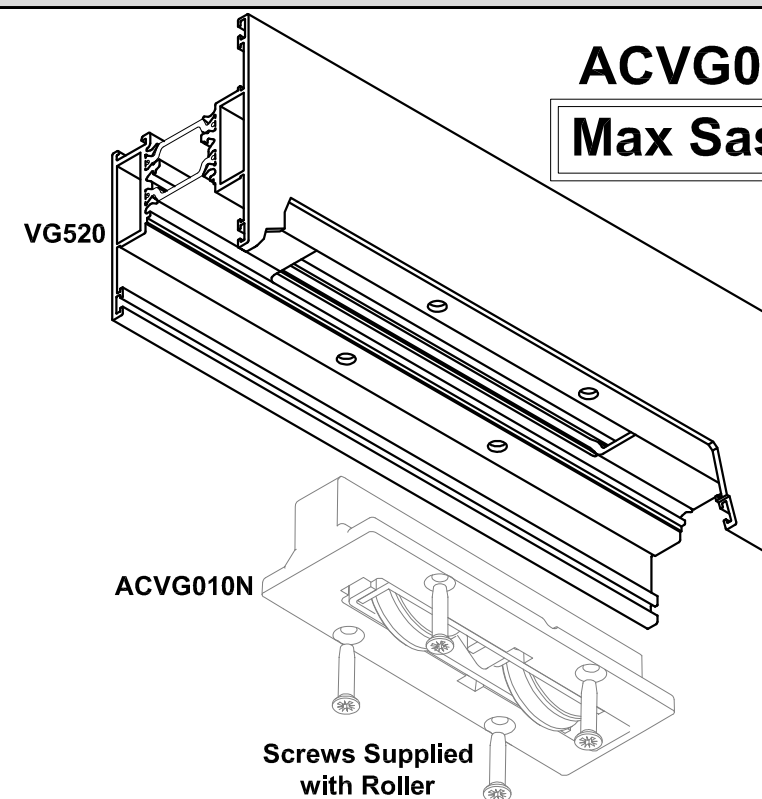
ACVG555 Adjustable Roller

Max Sash Weight: 250kg



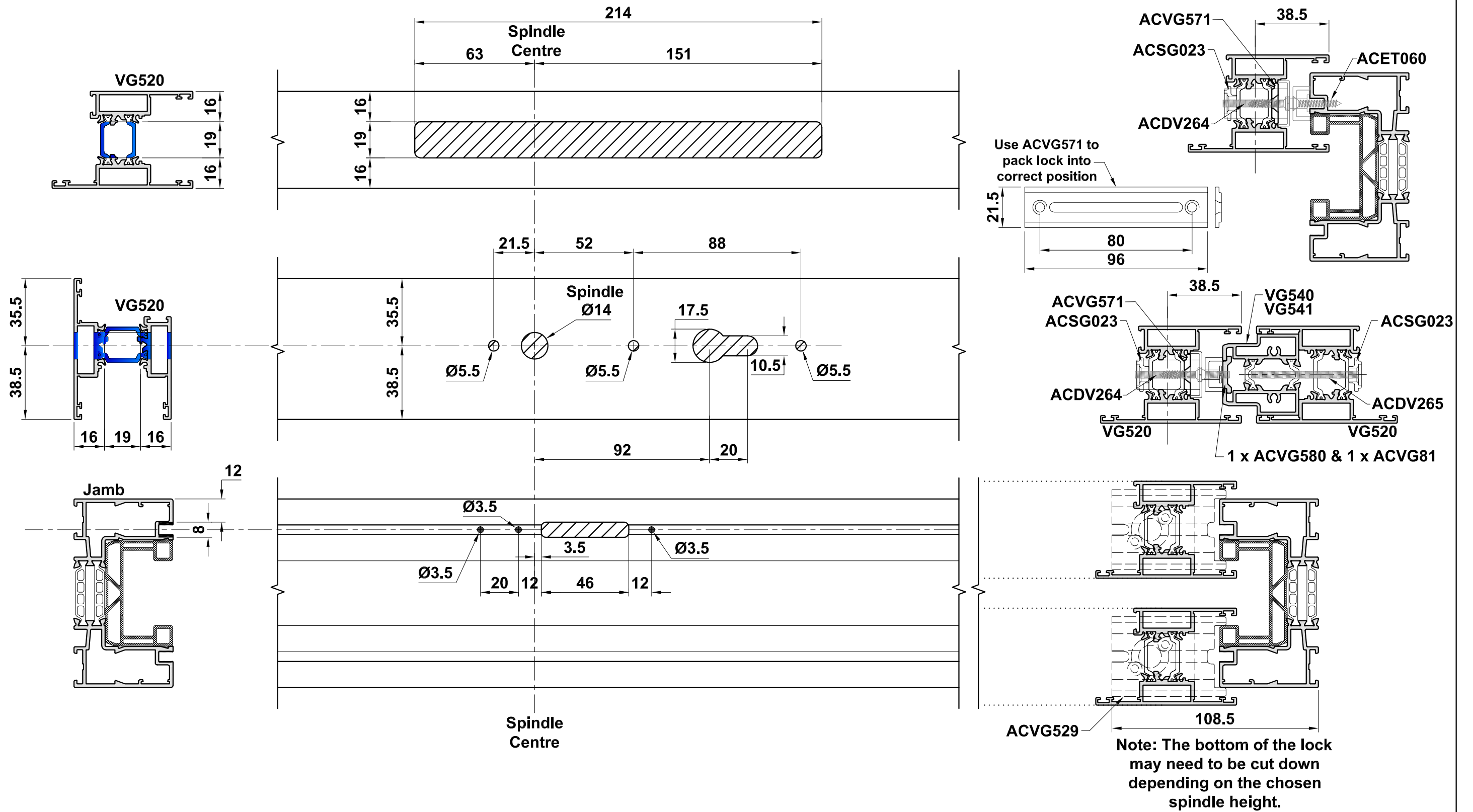
ACVG010N Fixed Roller

Max Sash Weight: 250kg



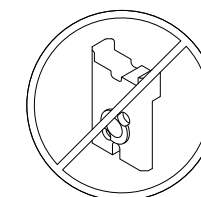
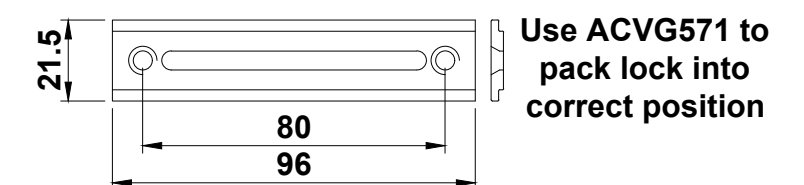
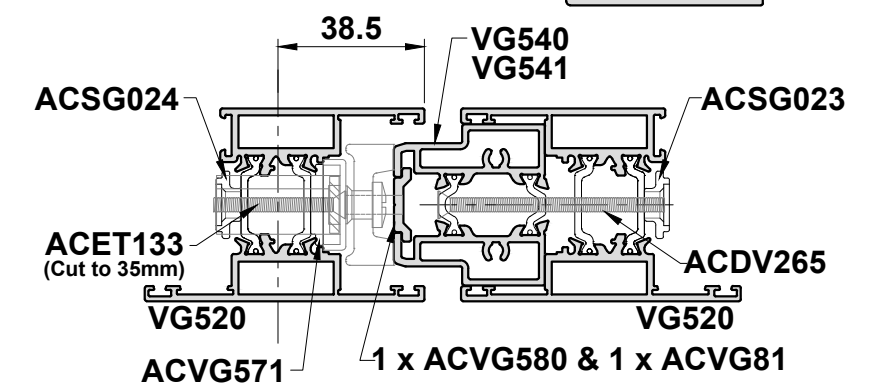
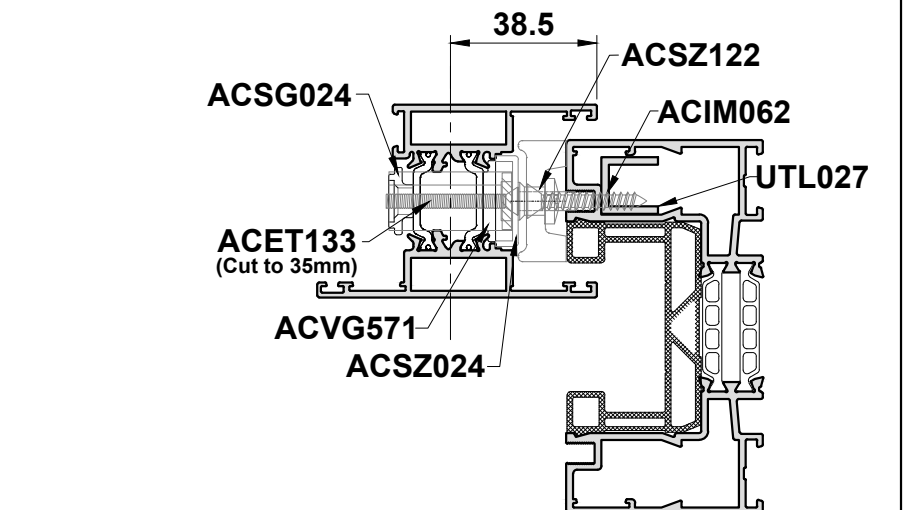
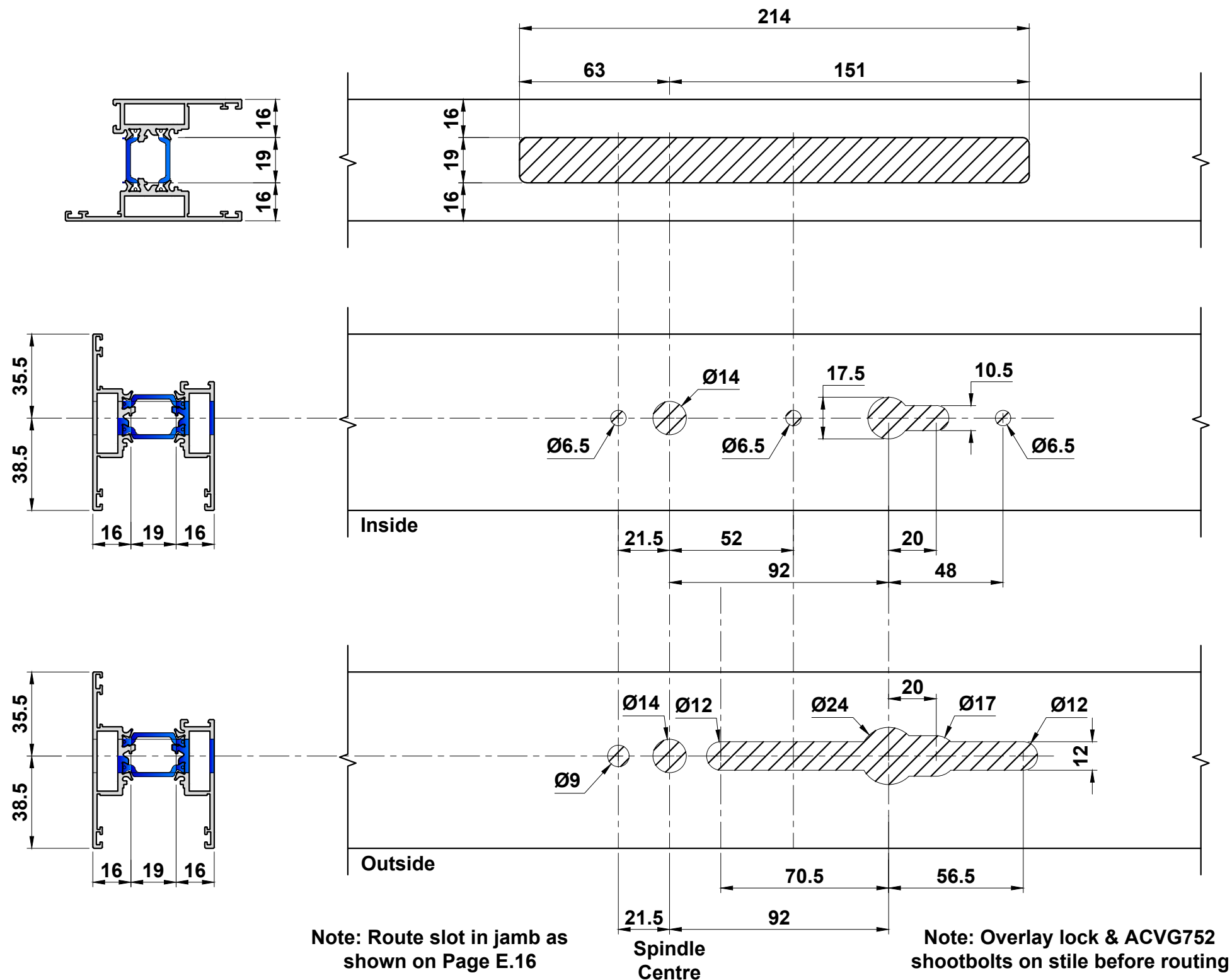
Do Not Scale From This Drawing

Multi-Point Lock Preparation & Installation



Do Not Scale From This Drawing

ACSZ024, 025 & 026 Preparation & Installation

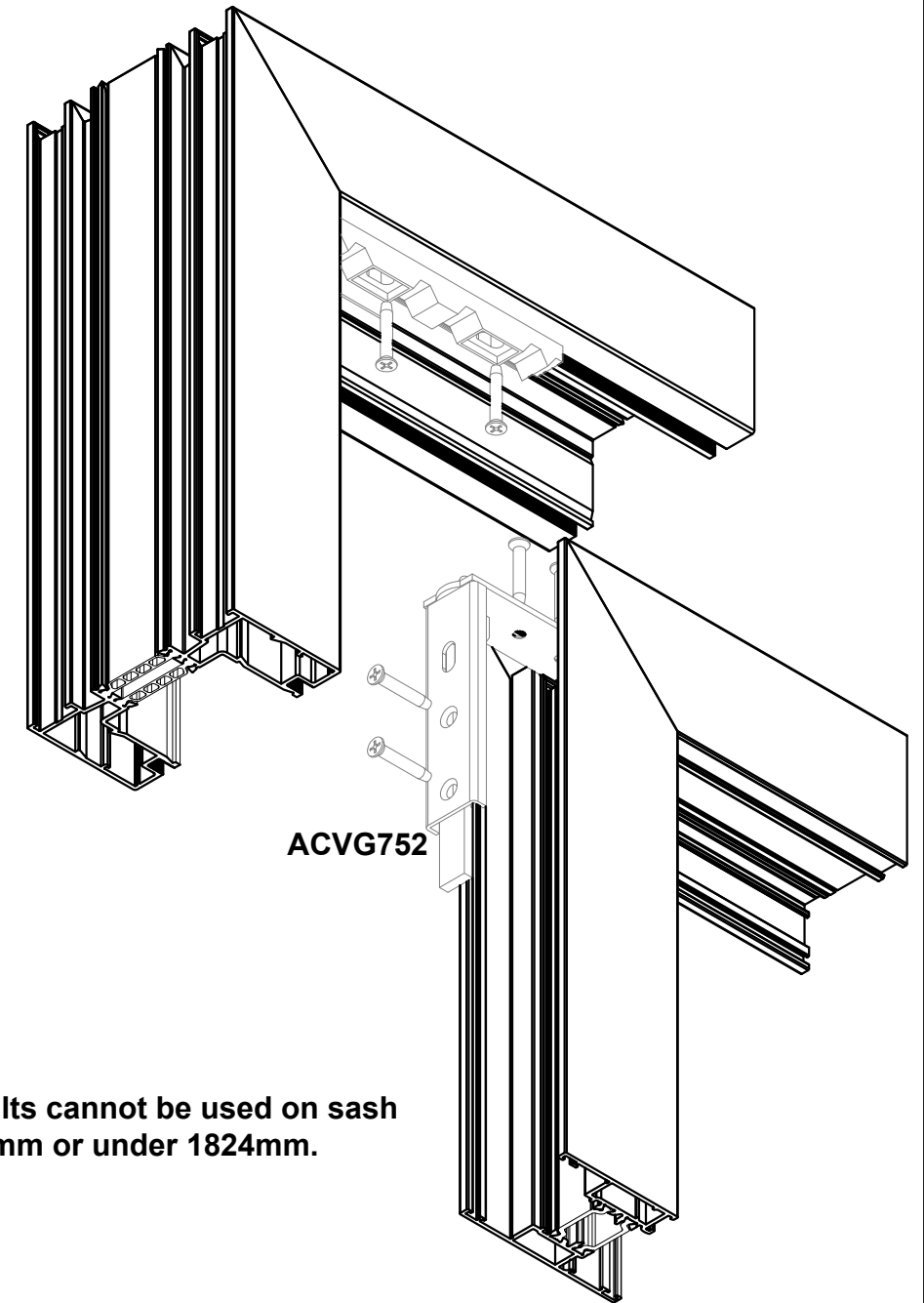
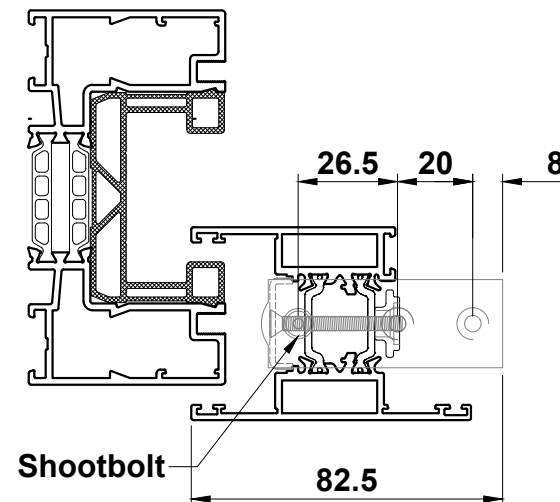
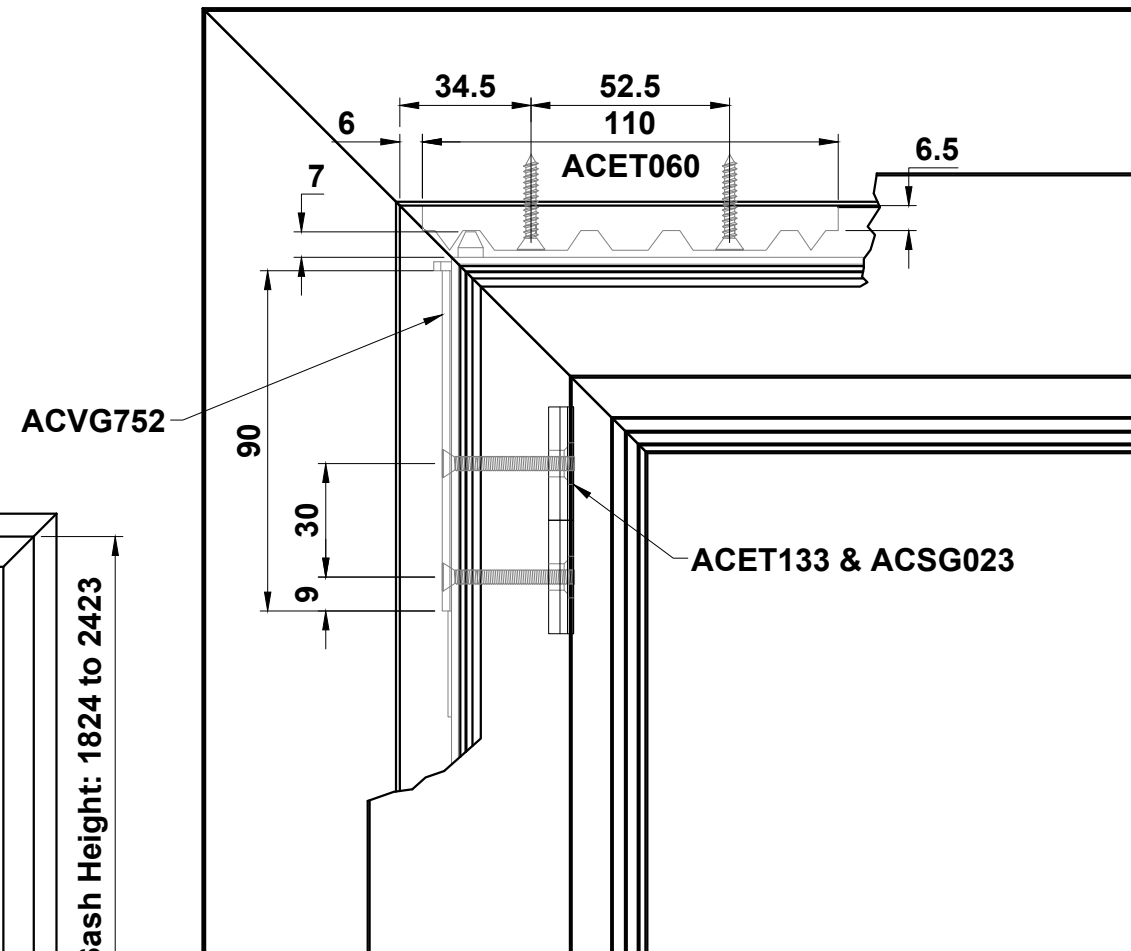
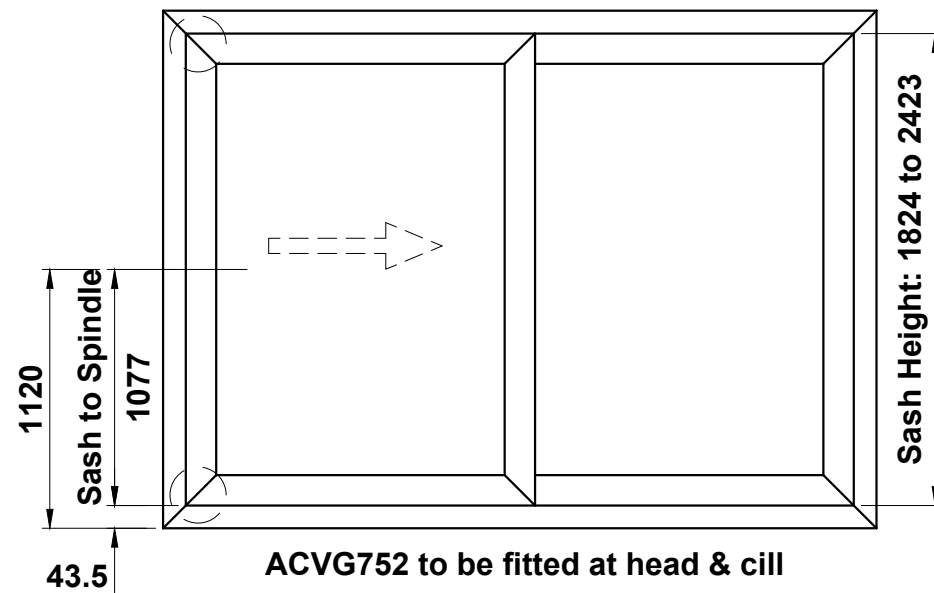
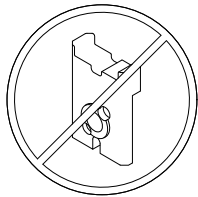


Note:
ACVG529's cannot be used with PAS24 locks & keeps. Use ACVG528 to centralise the head of sash.

Do Not Scale From This Drawing

ACVG752 Installation

Note:
ACVG529's cannot be used with
ACVG752 shootbolts. Use ACG528
to centralise the head of sash.



Important Note:
ACVG752 shootbolts cannot be used on sash
heights over 2423mm or under 1824mm.

Do Not Scale From This Drawing

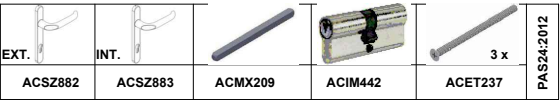
Sash to Outer Frame Locking

VG510 (VG511) (VG518) - VG520

SASH HEIGHT	LOCKS	KEEPS			
		INDIVIDUAL KEEPS		FULL HEIGHT KEEP	FULL HEIGHT KEEP + 600mm
		MIDDLE	TOP / BOTTOM		
2024 - 2223	ACSZ024			ACSZ122	ACSZ124
1824 - 2023	ACSZ025			ACSZ126	ACSZ128
2224 - 2423	ACSZ026			ACSZ130	ACSZ132
2024 - 2223	ACSZ007			ACSZ103	ACSZ105
1824 - 2023	ACSZ008		ACSZ101	ACSZ107	ACSZ109
2224 - 2500*	ACSZ009	ACSZ100		ACSZ111	ACSZ113
	ACSZ010				
					 3 x
Lever Handles	ACSZ800	ACSZ801			ACSG070
	ASCZ802	ACSZ803	ACMX209	ACIM442	
		ACSZ830			
'D' Handles	ACSZ898 (L/R)	ACSZ895 (L/R)	ACMX209	ACIM442	
	ACSZ899 (L/R)	ACSZ896 (L/R)		ACMX0040	
No External Handle	ACSZ400 + 2 x ACSG072	ACSZ803			ACSG072
		ACSZ830	ACMX009	ACIM442	
		ACSZ895 (L/R)			
Pull Handle without External Cylinder	ACSZ823	ACSZ801			ACSG070
		ACSZ803	ACMX009	ACMX0040	
		ACSZ830			
Flush Pull Handle without External Cylinder	ACSZ841	ACSZ801			ACET135
		ACSZ803	ACMX009	ACMX0040	
		ACSZ830			

* ACVG752 shootbolts cannot be used on sash heights over 2423mm.

	EXT.	2 x ACSG072		INT.		2 x WCA134		2 x
External Lever Handle with Internal Lever Handle	ACSZ837	ACSZ400					ACMX209	ACIM442
							ACMX3040	ACSG070
		ACSZ400		ACSZ836			ACMX009	ACIM442
External Lever Handle with Internal 'T' Handle	ACSZ837	ACSZ400				ACSZ839	ACMX209	ACIM442
							ACMX3040	ACSG070
		ACSZ400		ACSZ827			ACSZ009	ACIM442
							ACMX3040	ACSG072



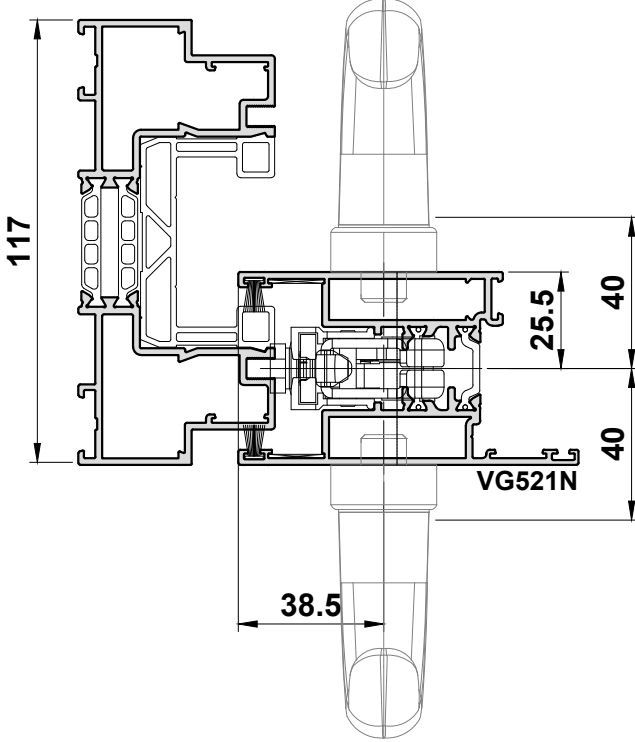
For full details to achieve PAS24:2012, please see page E47 & Test Report 8247857

LIFT & SLIDE

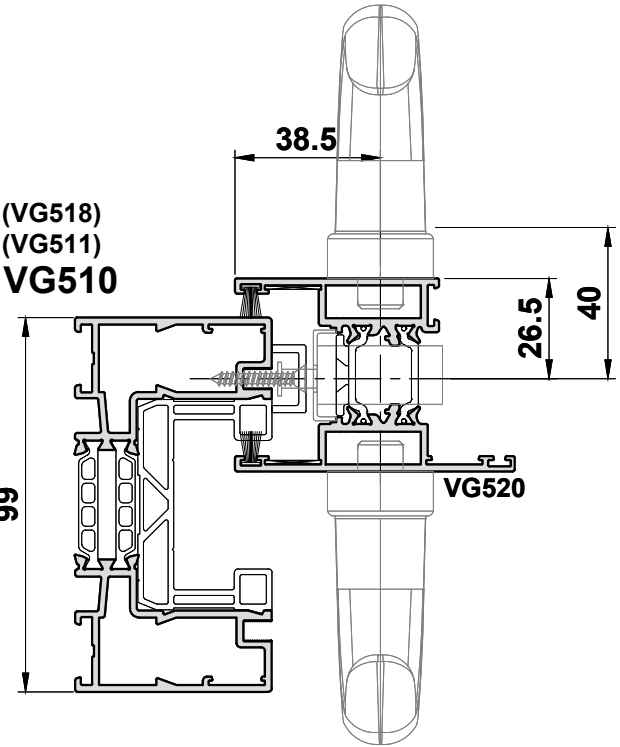
LIFT & SLIDE LOCKS	
ACVG277	
ACVG278	
ACVG279	

LIFT & SLIDE					
EXT.	INT.			2 x	2 x
ACSZ860	ACSZ861				
	ACSZ863	ACMX1138	ACMX0040		ACVG284
ACSZ862	ACSZ861		ACIM442		
	ACSZ863				
ACSZ870	ACSZ861		ACMX0040	ACET235	
	ACSZ863				
ACSZ871	ACSZ861	ACMX1070	ACMX0040		
			ACMX3040		
ACSZ871 & ACSZ400	ACSZ863		ACIM442		

(VG511)
(VG510)
VG518



(VG518)
(VG511)
VG510



Do Not Scale From This Drawing

Sash to Sash Locking

VG520 + VG540 - VG520

SASH HEIGHT	LOCKS	KEEPS			
		INDIVIDUAL KEEPS		FULL HEIGHT KEEP	FULL HEIGHT KEEP + 600mm
		MIDDLE	TOP / BOTTOM		
2024 - 2223	ACSZ024			ACSZ122	ACSZ124
1824 - 2023	ACSZ025			ACSZ126	ACSZ128
2224 - 2423	ACSZ026			ACSZ130	ACSZ132
2024 - 2223	ACSZ007			ACSZ103	ACSZ105
1824 - 2023	ACSZ008	ACSZ100	ACSZ101	ACSZ107	ACSZ109
2224 - 2500*	ACSZ009			ACSZ111	ACSZ113
	ACSZ010				
	EXT. INT.				3 x
Lever Handles	ACSZ800	ACSZ801			
		ACSZ803	ACMX209	ACIM442	
	ASCZ802	ACSZ830			
'D' Handles	ACSZ898 (L/R)	ACSZ895 (L/R)	ACMX209	ACIM442	
	ACSZ899 (L/R)	ACSZ896 (L/R)		ACMX0040	
No External Handle	ACSZ400 + 2 x ACSG072	ACSZ803		ACIM442	ACSG072
		ACSZ830	ACMX009		
		ACSZ895 (L/R)			
Pull Handle without External Cylinder	ACSZ823	ACSZ801			
		ACSZ803	ACMX009	ACMX0040	ACSG070
		ACSZ830			
Flush Pull Handle without External Cylinder	ACSZ841	ACSZ801			
		ACSZ803	ACMX009	ACMX0040	ACET135
		ACSZ830			

* ACVG752 shootbolts cannot be used on sash heights over 2423mm.

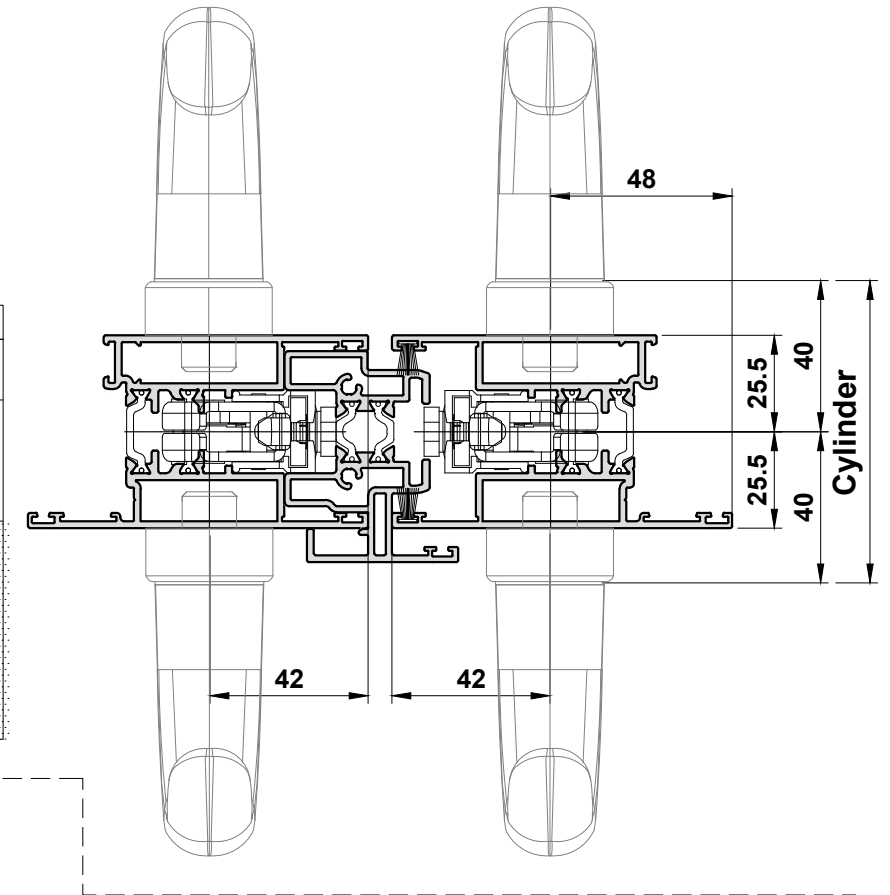
	EXT.	2 x ACSG072		INT.	2 x WCA134		2 x
External Lever Handle with Internal Lever Handle	ACSZ837	ACSZ400				ACMX209	ACIM442
						ACMX3040	ACSG070
		ACSZ400	ACSZ836			ACMX009	ACIM442
External Lever Handle with Internal 'T' Handle	ACSZ837	ACSZ400			ACSZ839	ACMX209	ACIM442
						ACMX3040	ACSG070
		ACSZ400	ACSZ827			ACSZ009	ACIM442
						ACMX3040	ACSG072



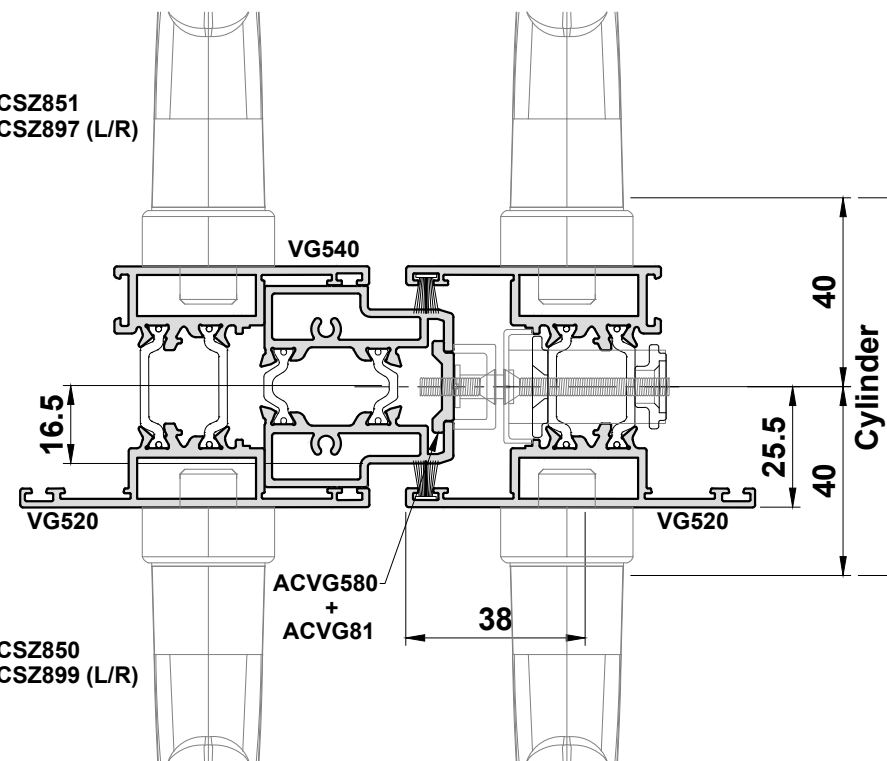
For full details to achieve PAS24:2012, please see page E47 & Test Report 8247857

LIFT & SLIDE LOCKS	
ACVG277	
ACVG278	
ACVG279	

LIFT & SLIDE					
EXT.	INT.			2 x	2 x
ACSZ860	ACSZ861				
	ACSZ863	ACMX1138	ACMX0040		ACVG284
ACSZ862	ACSZ861		ACIM442		
	ACSZ863				
ACSZ870	ACSZ861		ACMX0040	ACET235	
	ACSZ863				
ACSZ871	ACSZ861	ACMX1070	ACMX0040		
			ACMX3040		
ACSZ871 & ACSZ400	ACSZ863		ACIM442		



ACSZ851
ACSZ897 (L/R)



Do Not Scale From This Drawing

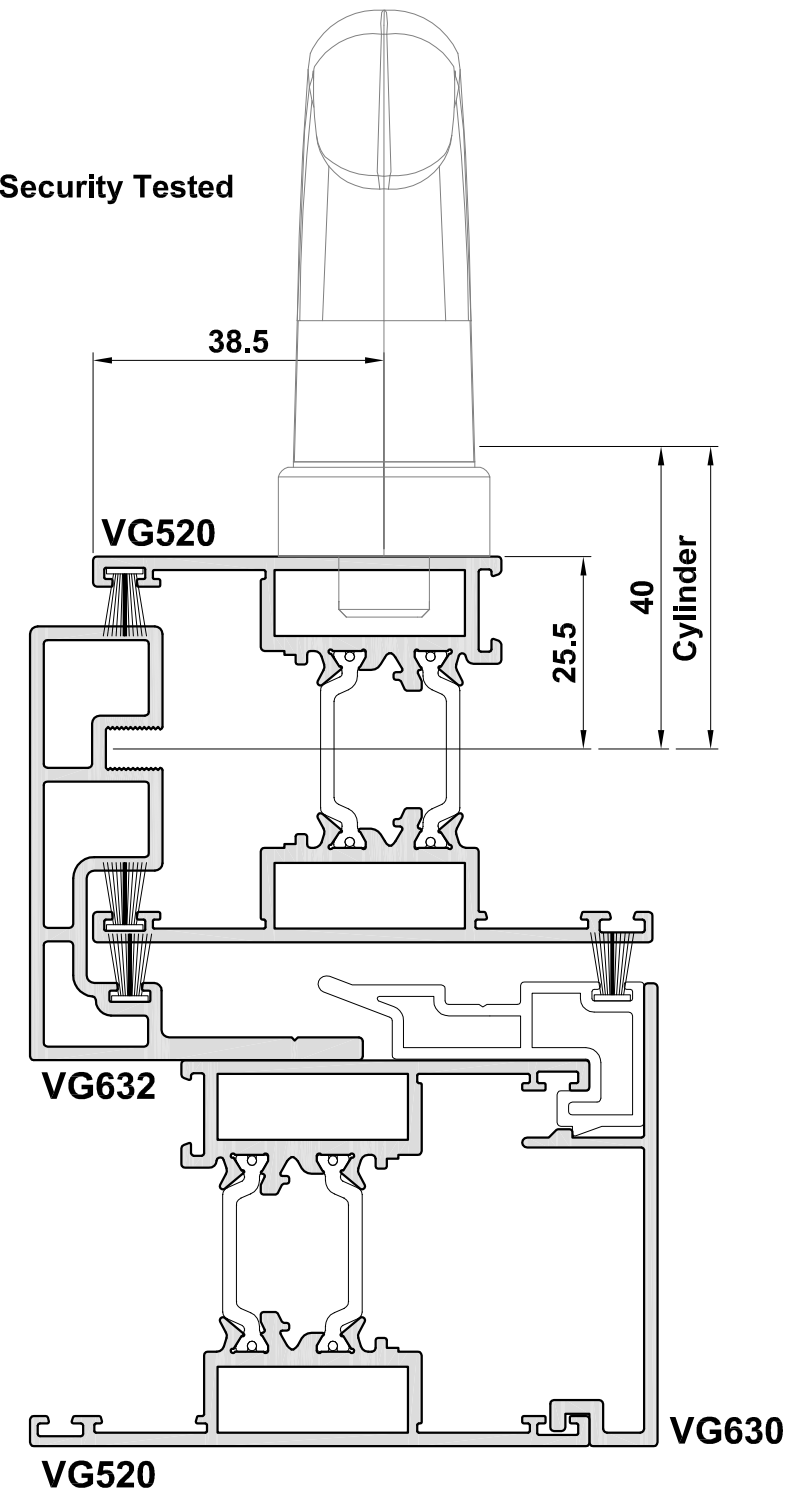
Sash to VG632 Locking

VG520 + VG632 - VG520

SASH HEIGHT	LOCKS	KEEPS			
		INDIVIDUAL KEEPS		FULL HEIGHT KEEP	FULL HEIGHT KEEP + 600mm
		MIDDLE	TOP / BOTTOM		
2000 - 2200	ACSZ007			ACSZ103	ACSZ105
1800 - 2000	ACSZ008		ACSZ101	ACSZ107	ACSZ109
2200 - 2500	ACSZ009			ACSZ111	ACSZ113
	ACSZ010				
	EXT.	INT.			3 x
Lever Handles		ACSZ801			
		ACSZ803			
		ACSZ830			
'D' Handles		ACSZ895 (L/R)	ACMX009	ACMX0040	ACSG072
		ACSZ896 (L/R)			

		2 x ACSG072		2 x WCA134				
	EXT.	INT.						2 x
Internal Lever Handle			ACSZ836					
				ACSZ839	ACMX009	ACMX0040	ACSG070	
Internal 'T' Handle			ACSZ827					

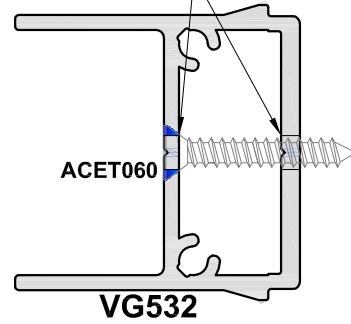
Not Security Tested



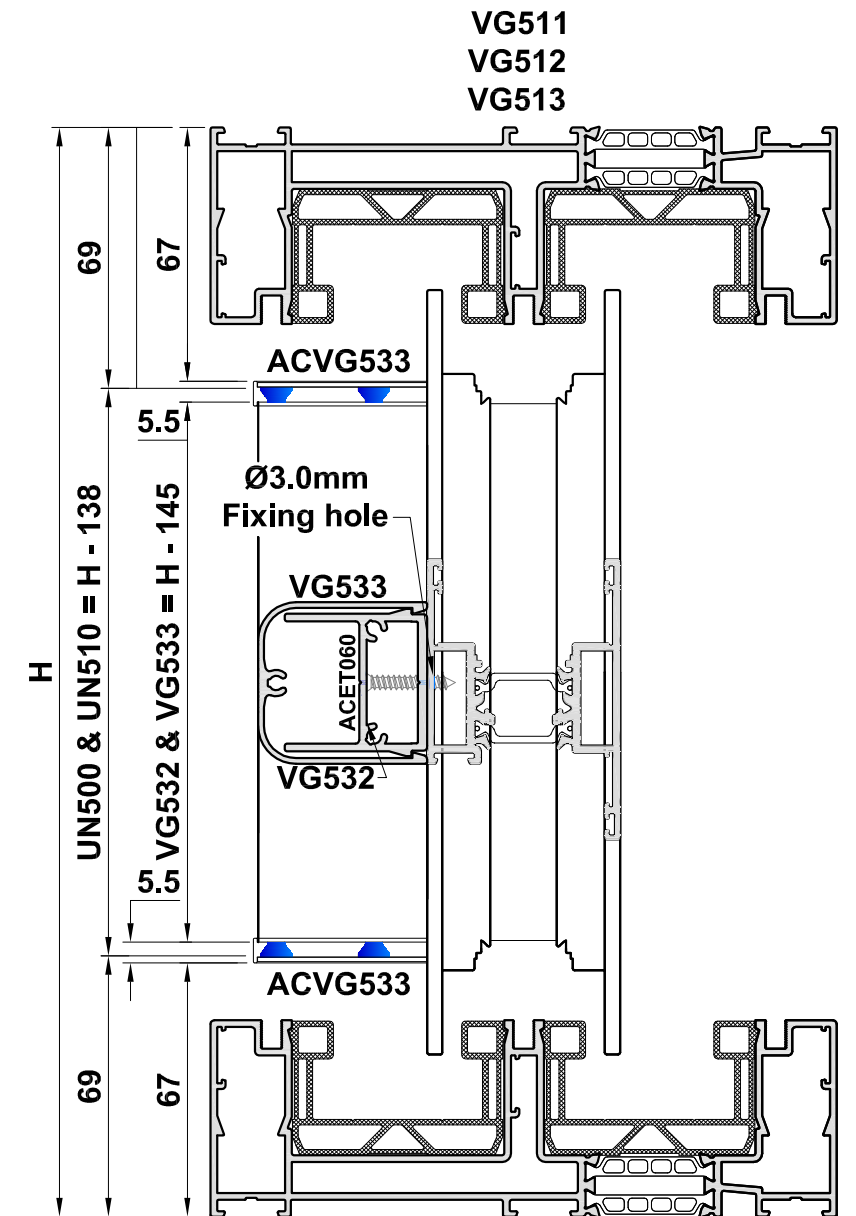
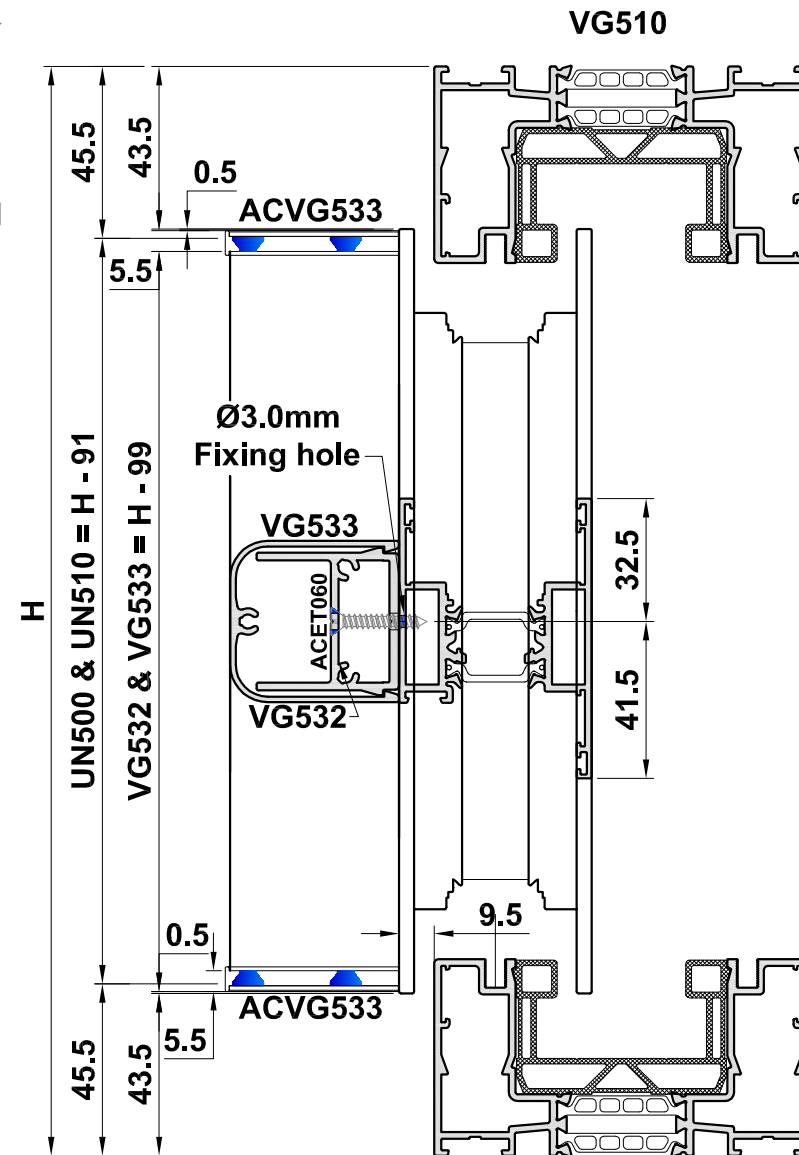
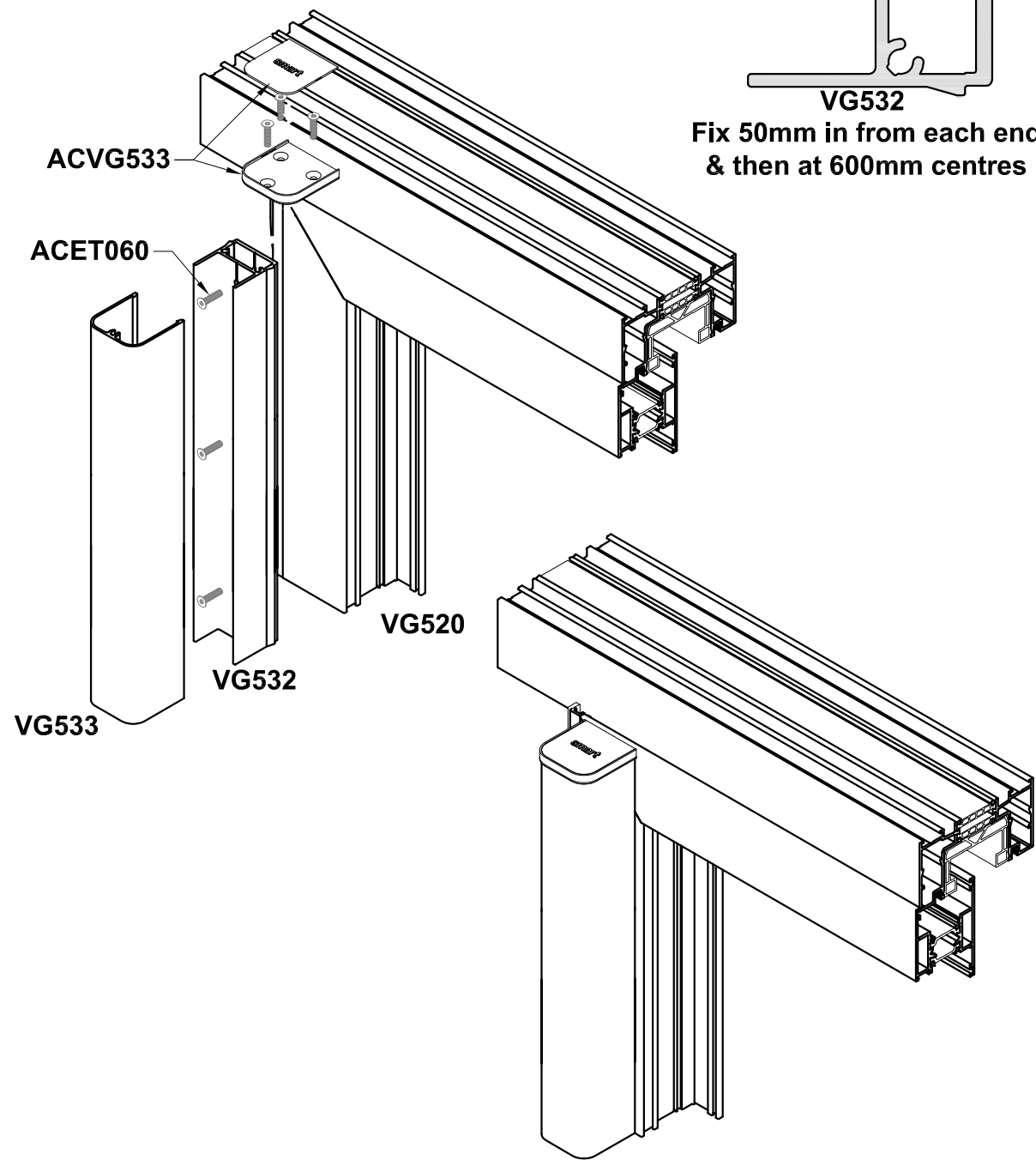
Do Not Scale From This Drawing

Interlock Reinforcement Details

Ø4.5mm Clearance hole



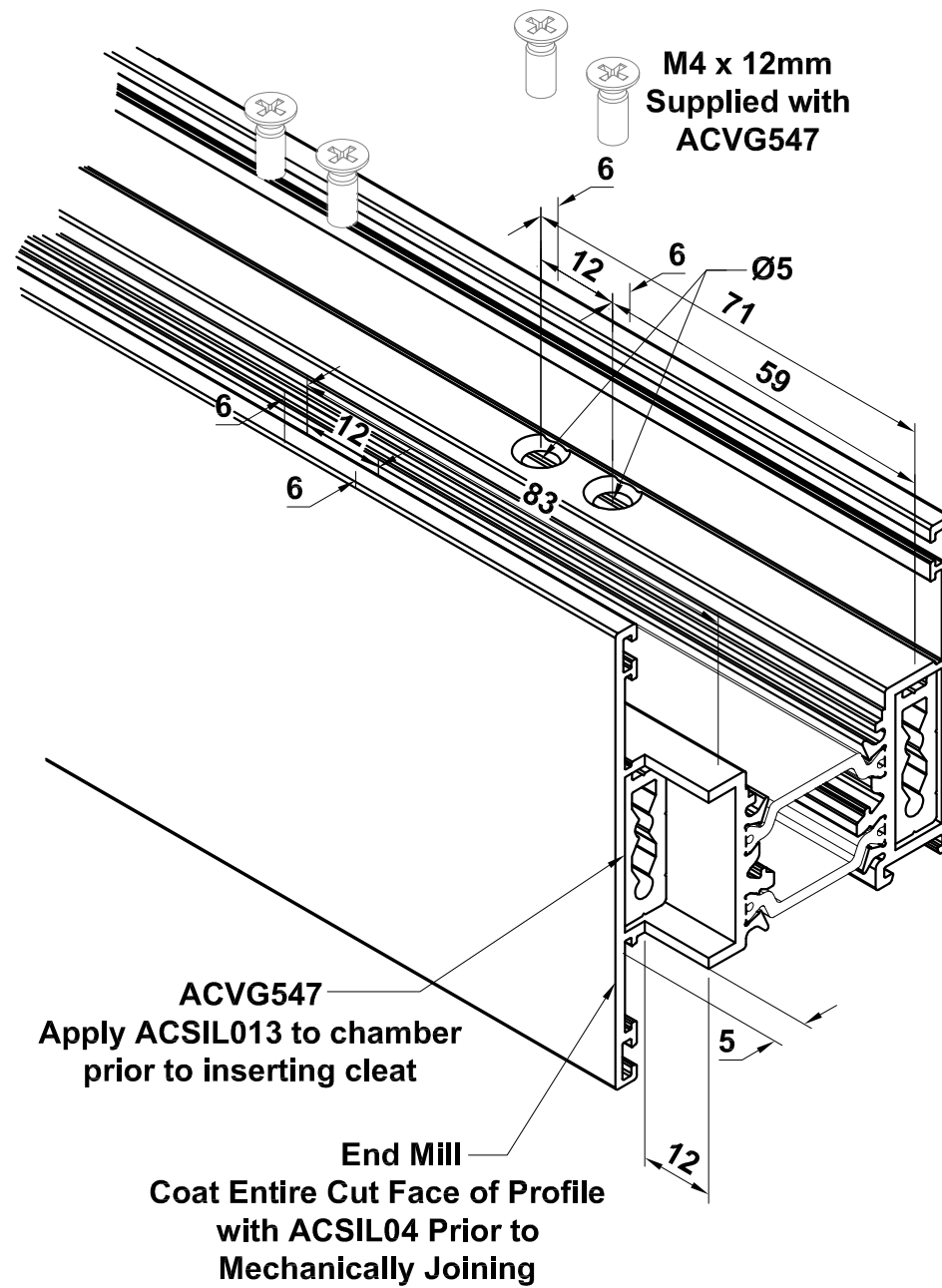
Fix 50mm in from each end
& then at 600mm centres



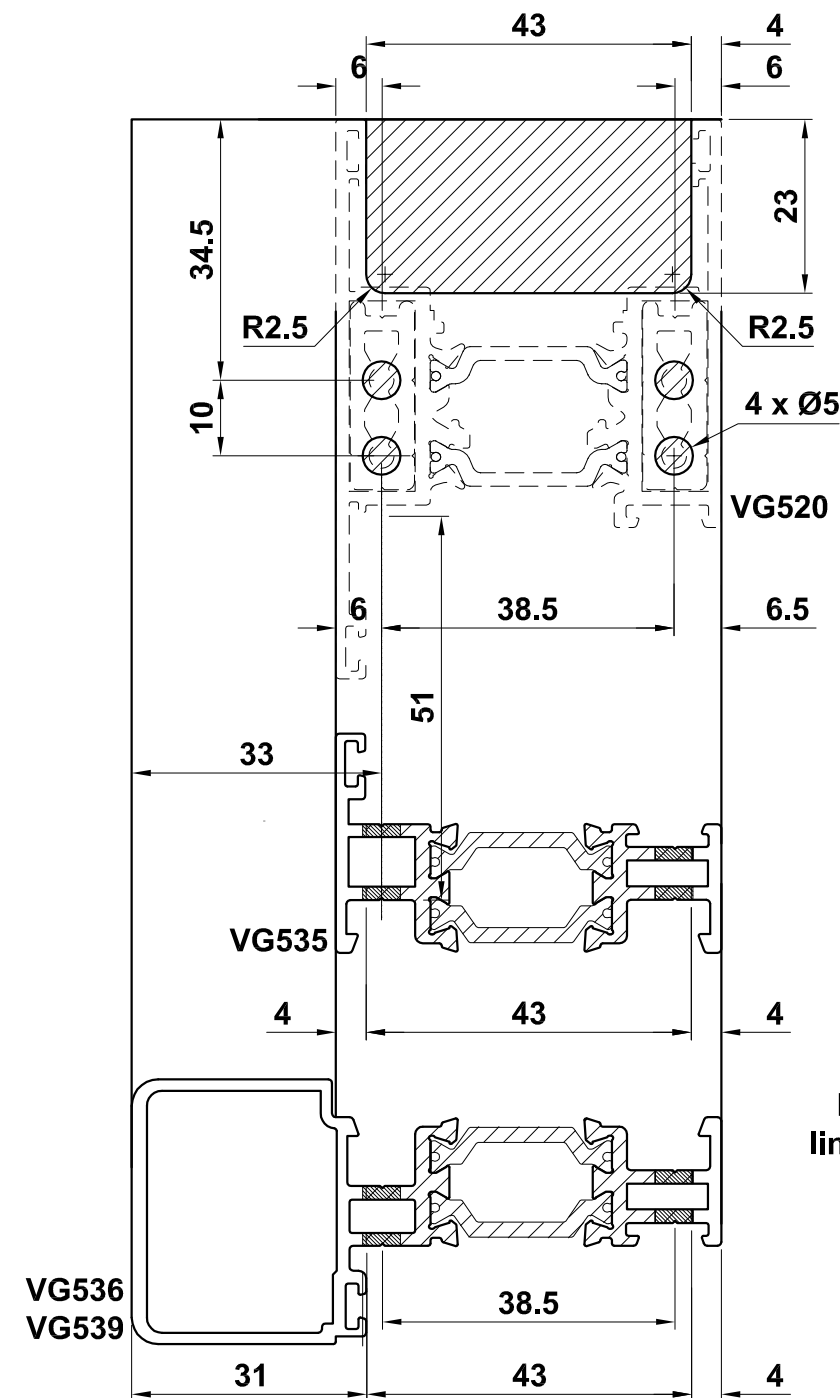
Do Not Scale From This Drawing

Slim Interlock Details

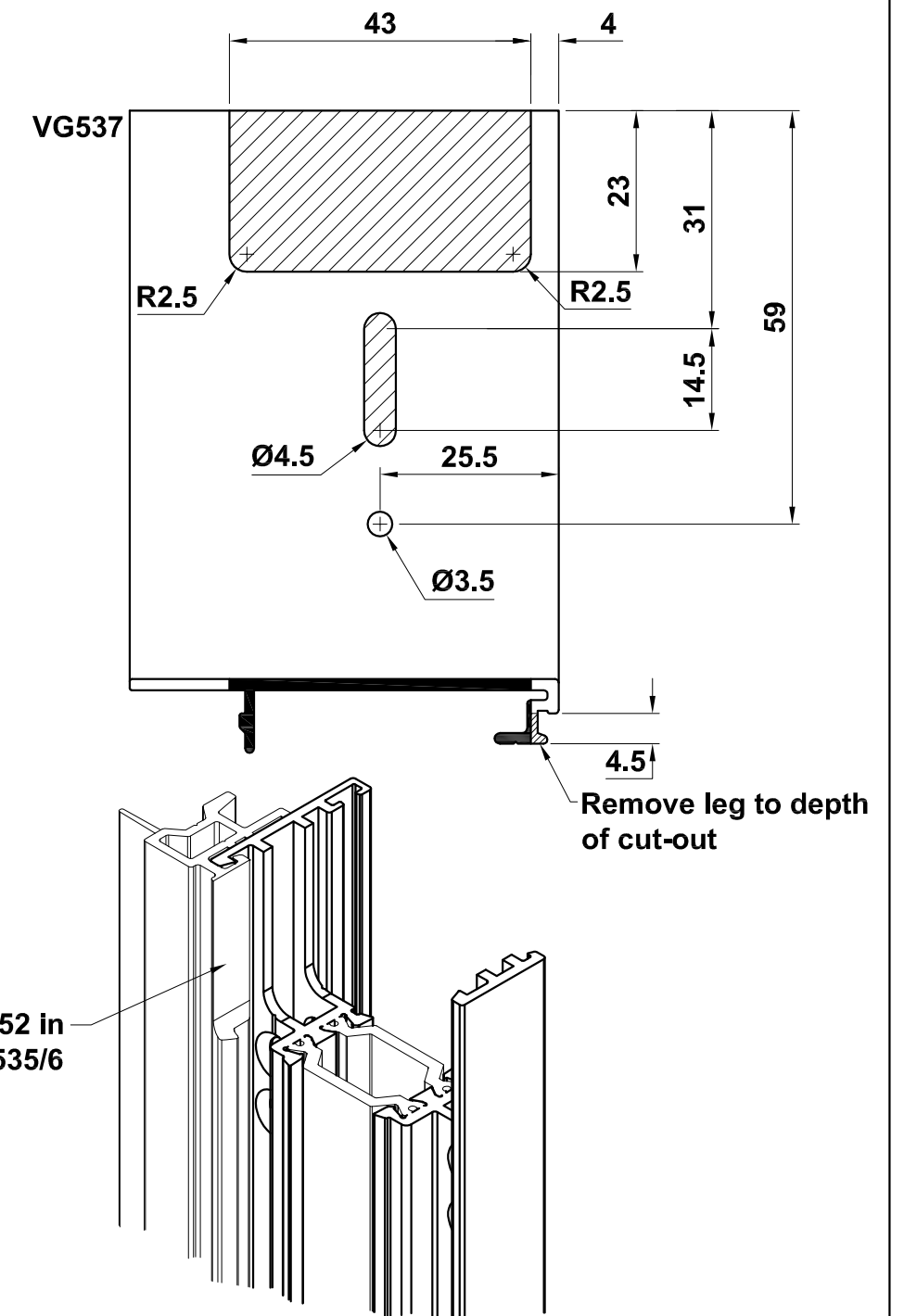
VG520 Preparation



Slim Interlock Stile Preparation

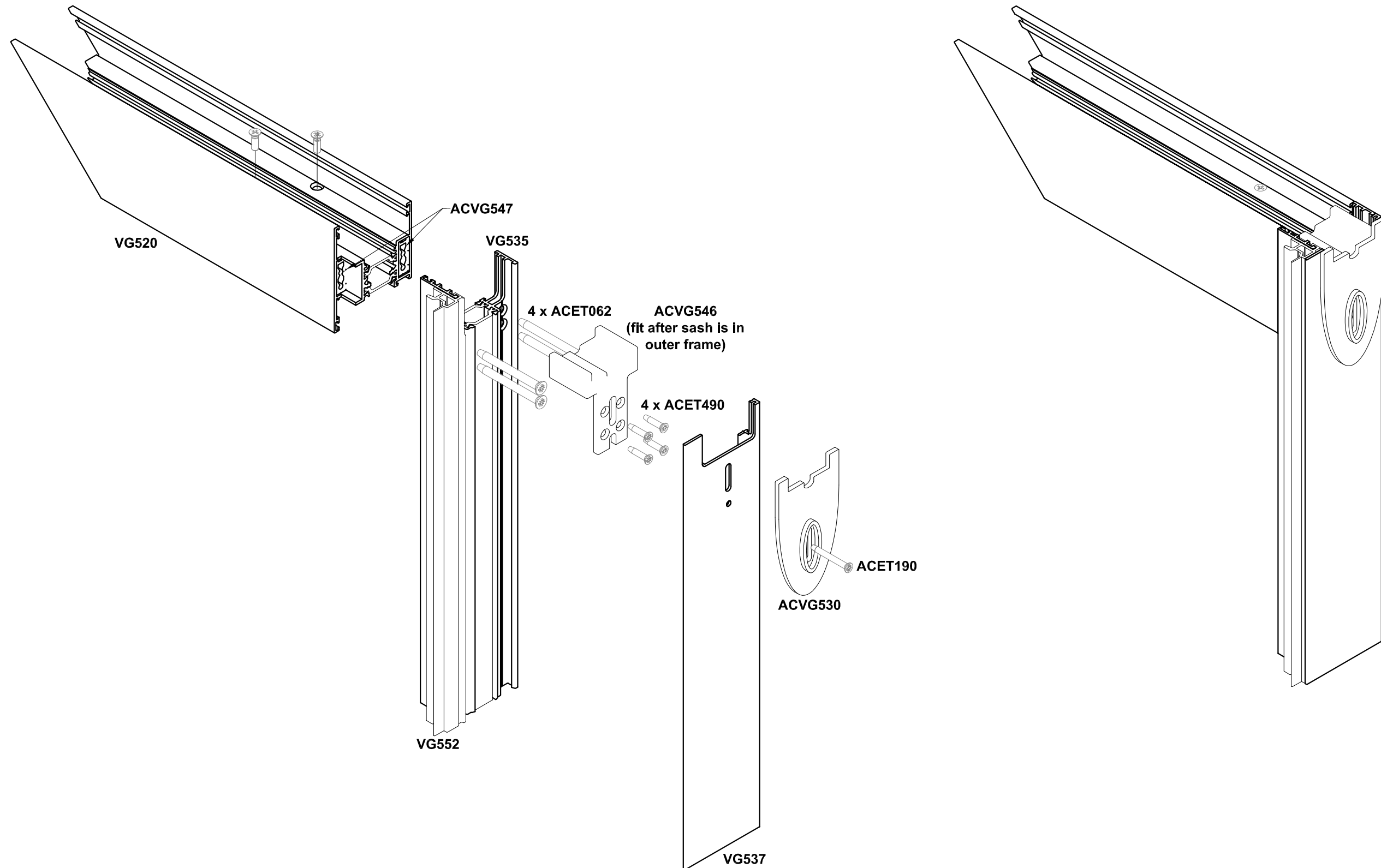


Slim Interlock Cover Cap Preparation



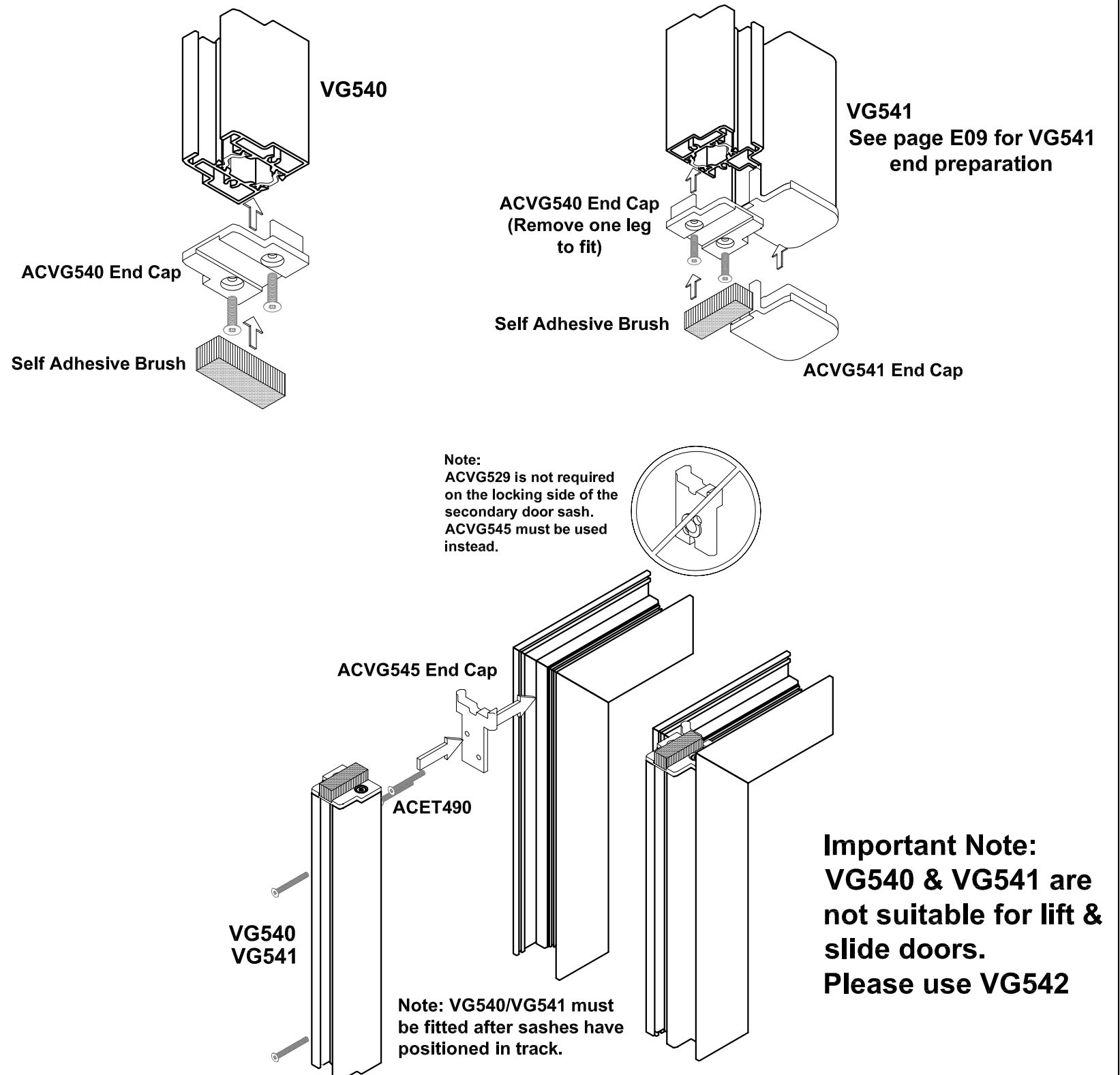
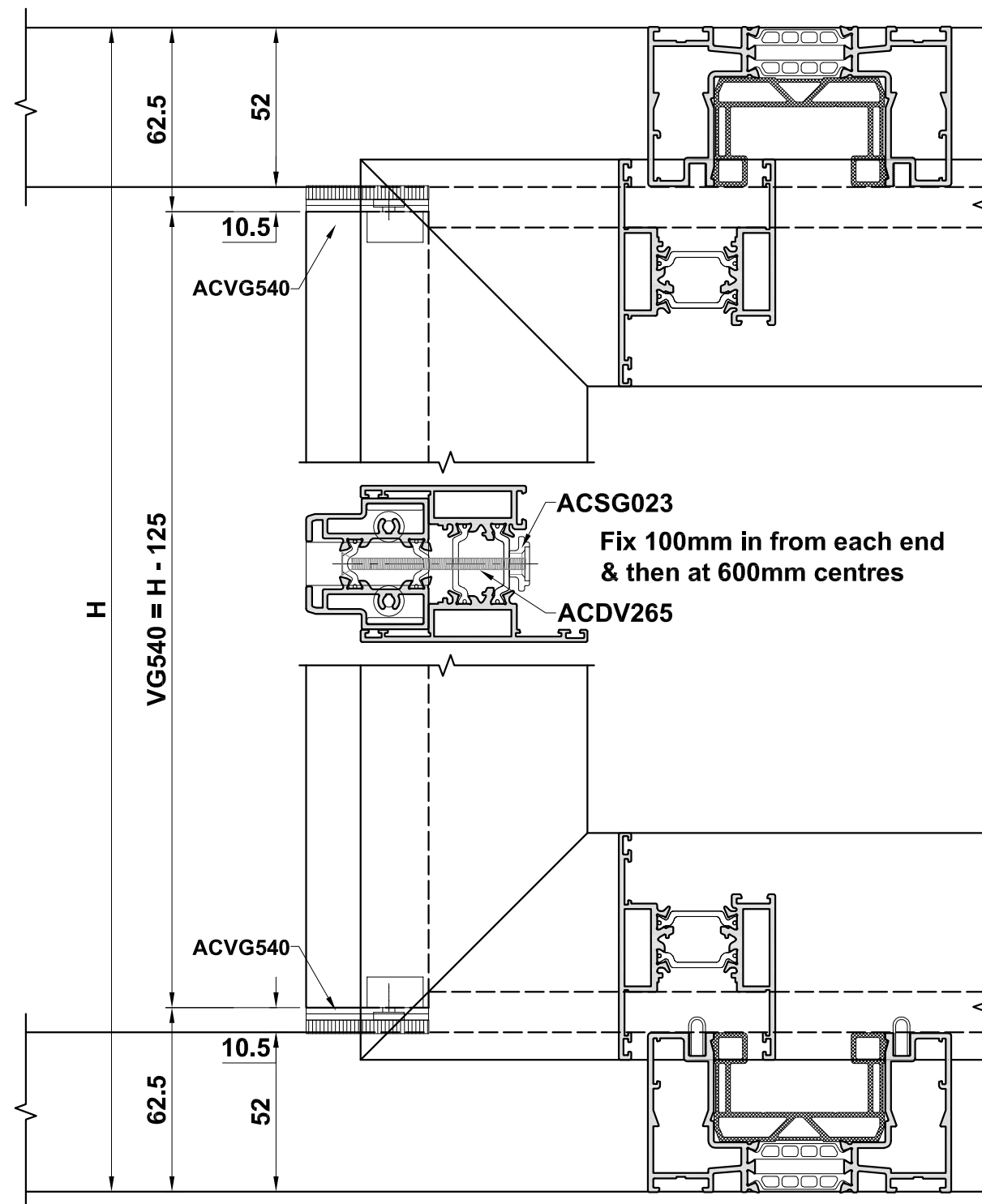
Do Not Scale From This Drawing

Slim Interlock Assembly



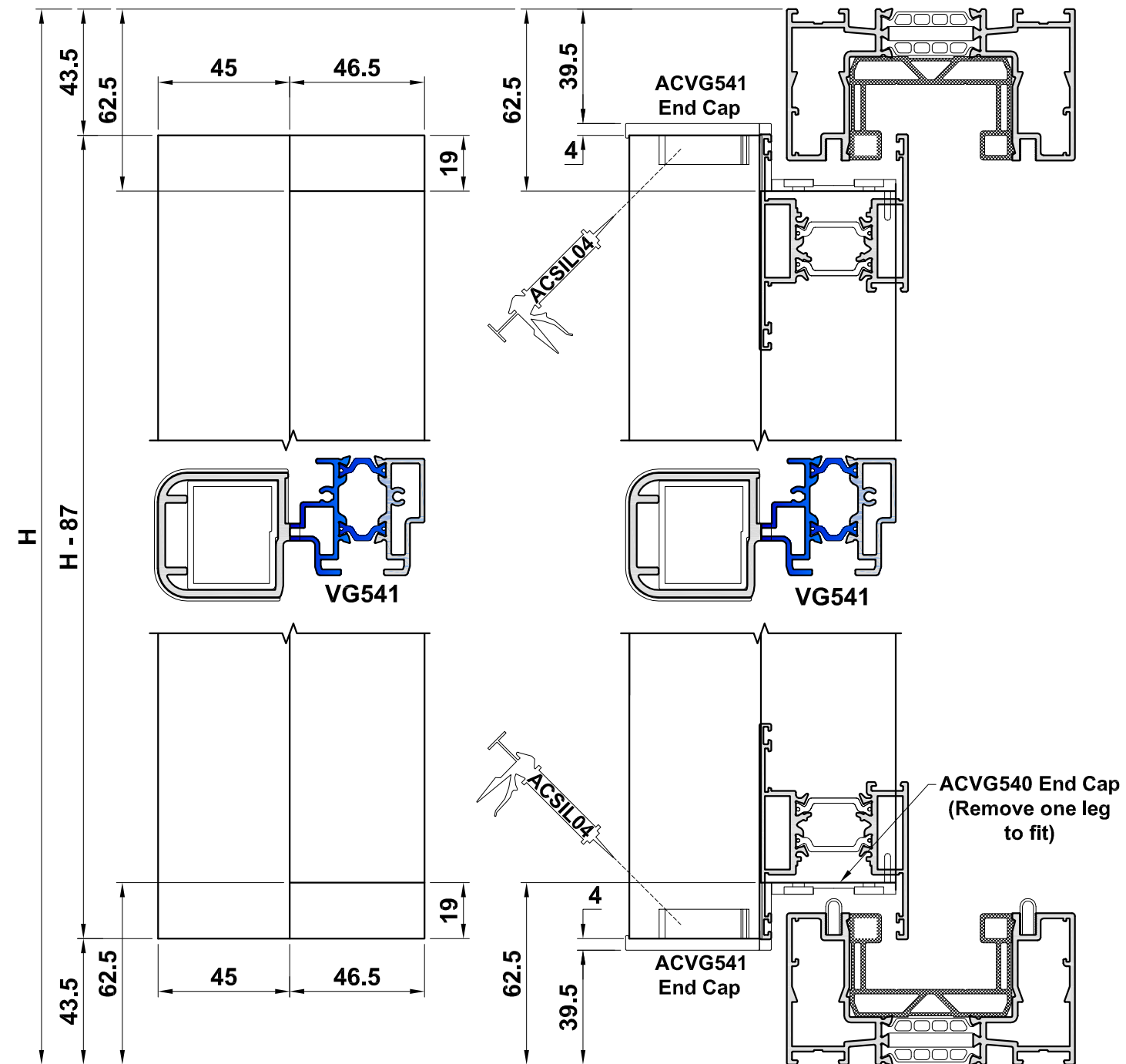
Do Not Scale From This Drawing

VG540 Cutting & VG540/VG541 Fitting

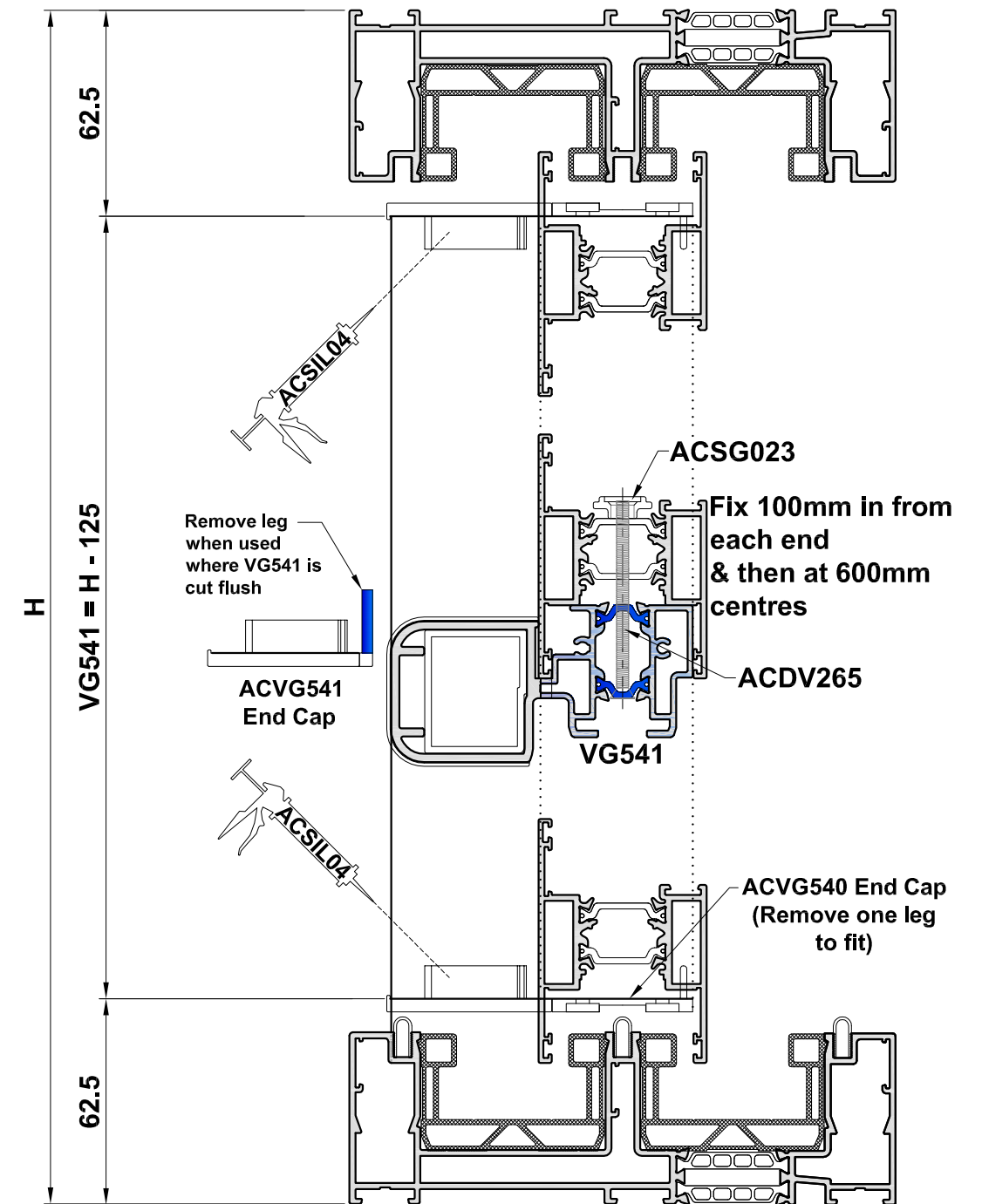


Do Not Scale From This Drawing

VG541 Cutting & End Prep



Detail where VG541 is on
outer track



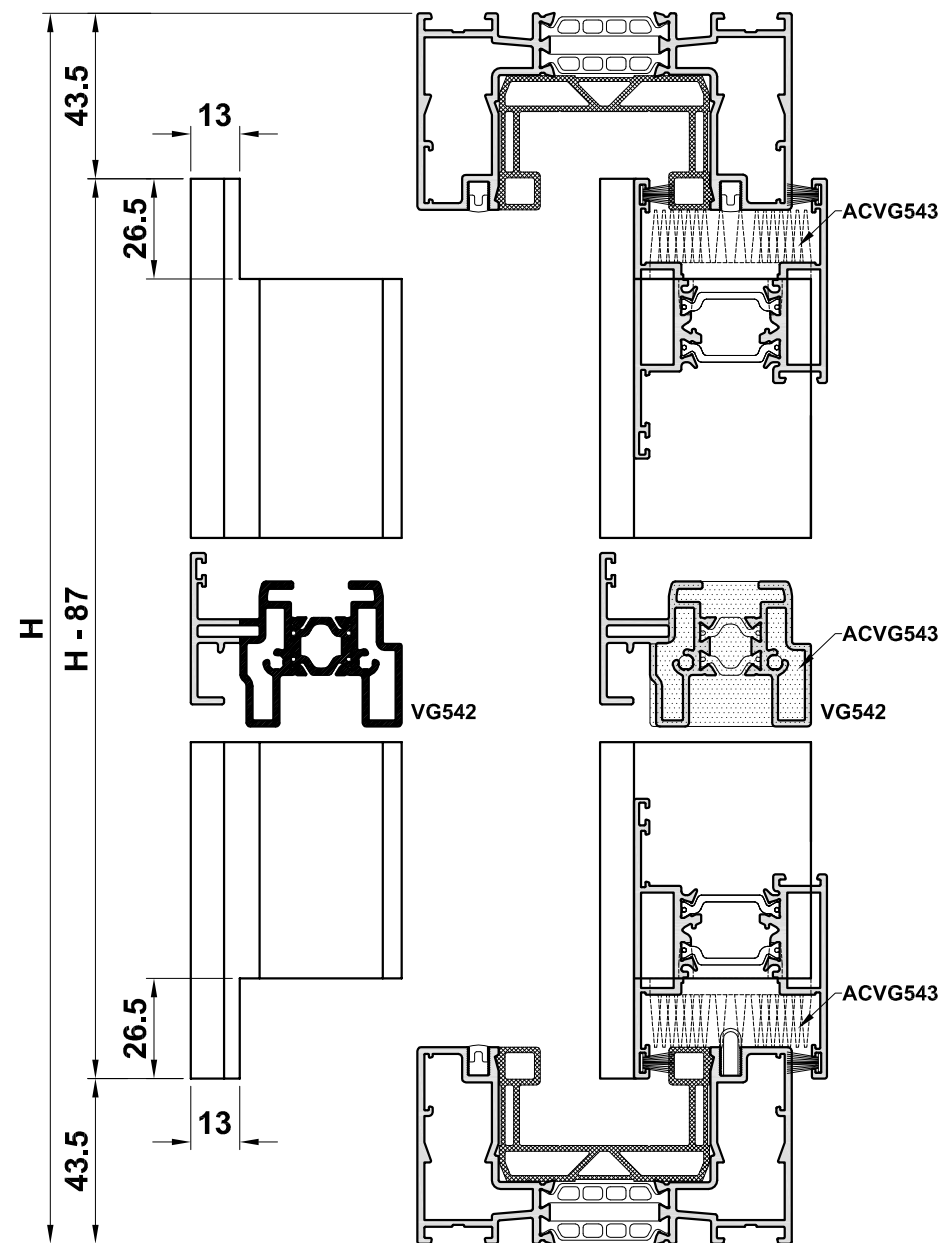
Do Not Scale From This Drawing

VG542 Fitting Details

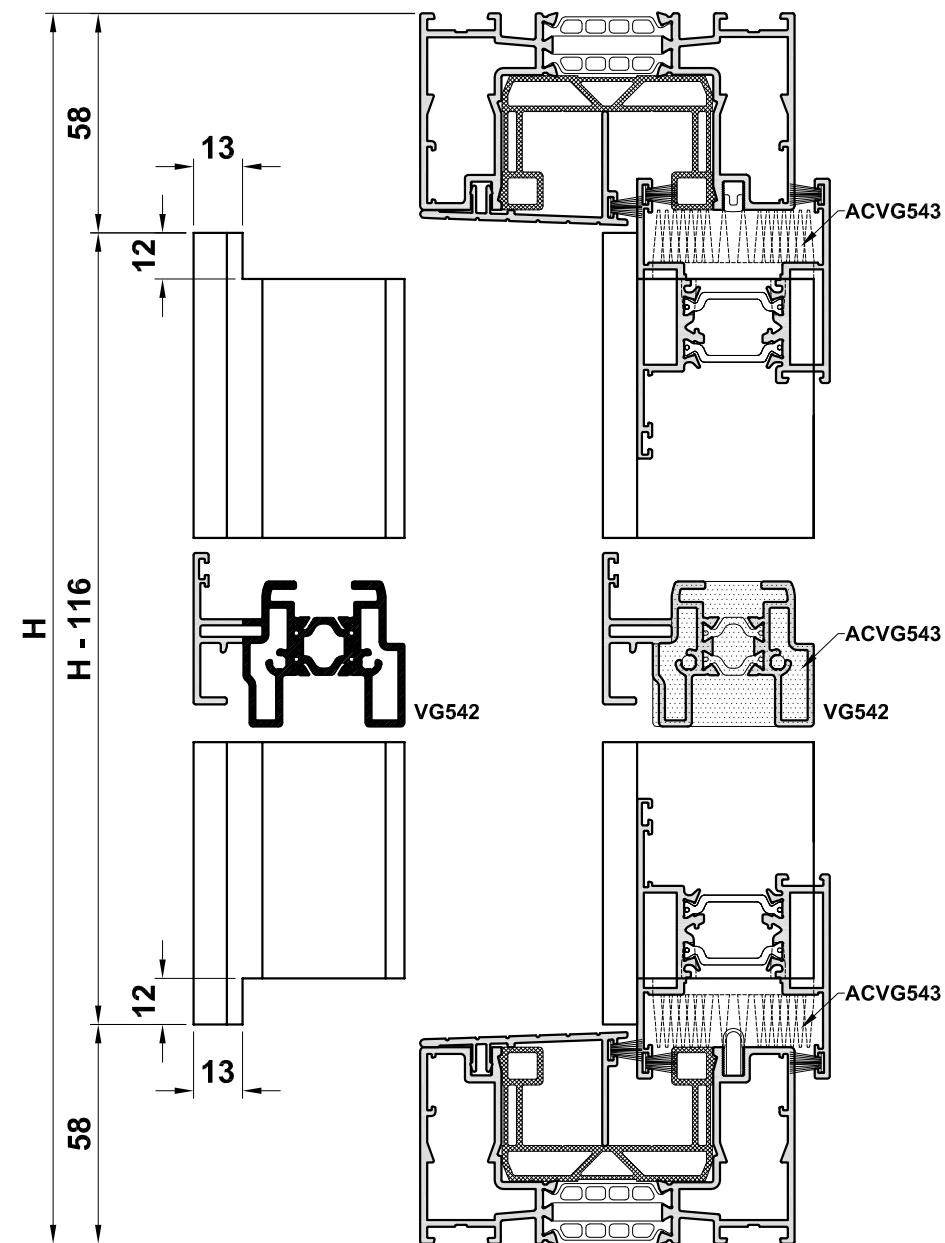
ACVG543 End Caps



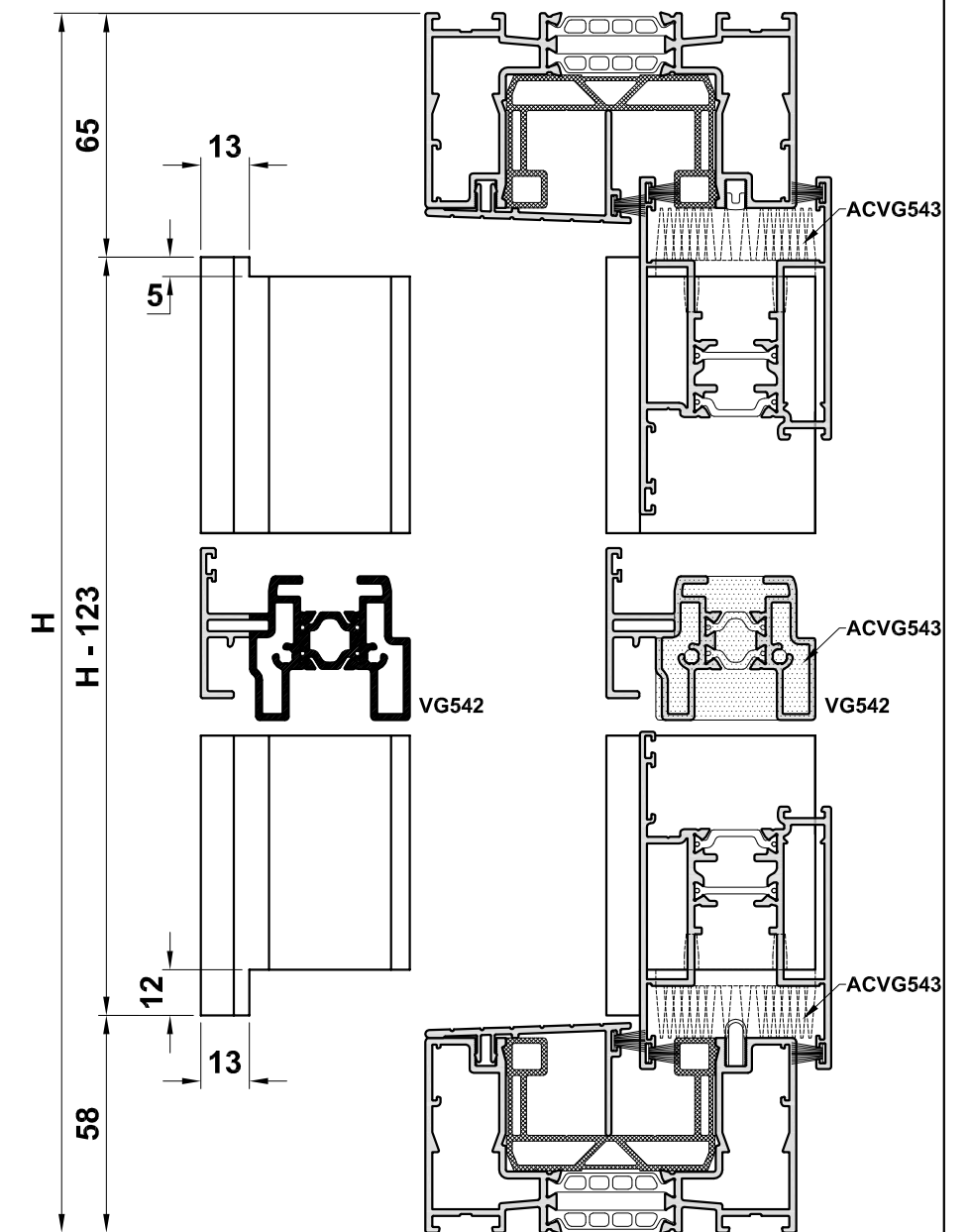
Slide without VG514



Slide with VG514



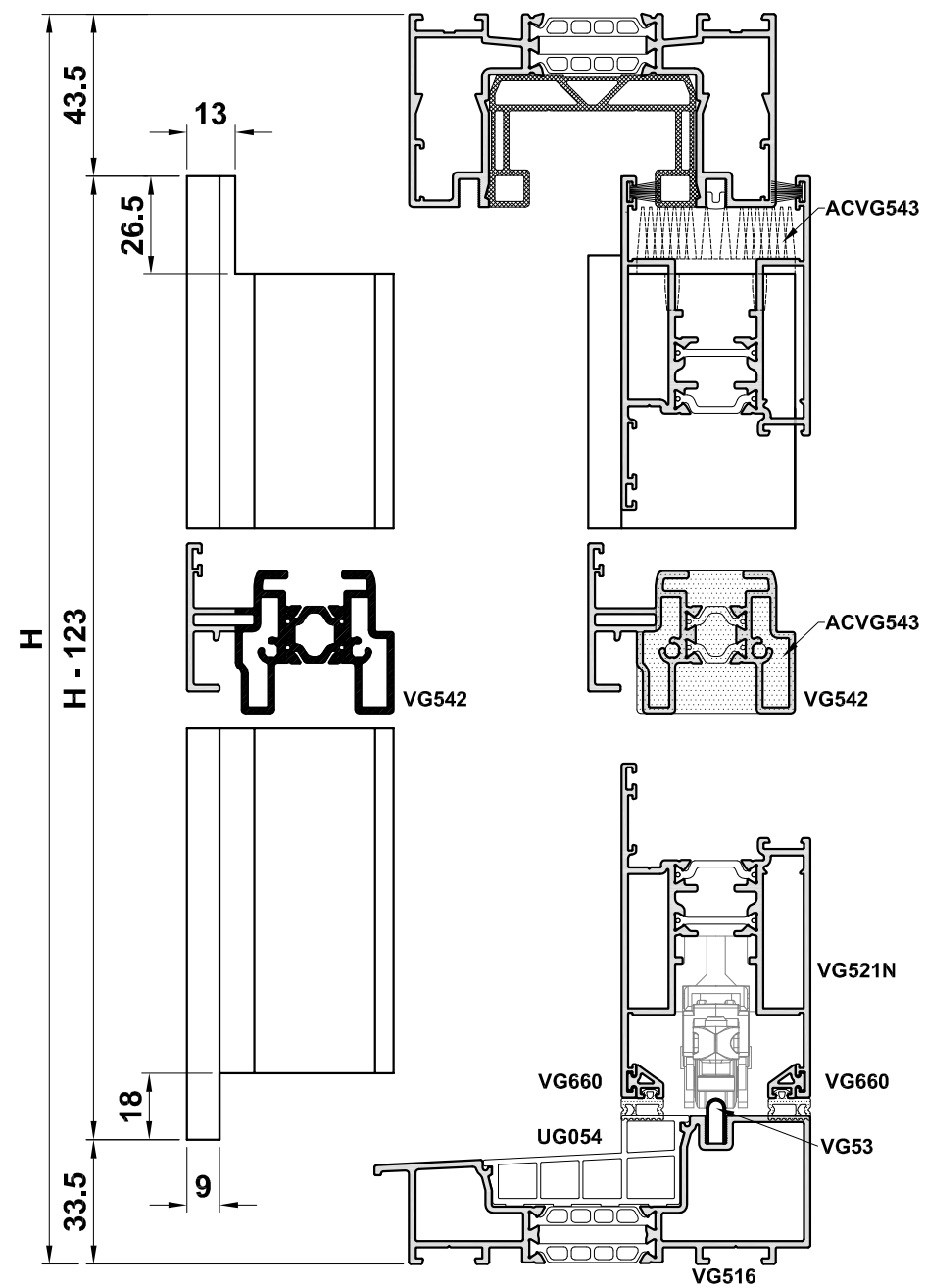
Lift & Slide with VG514



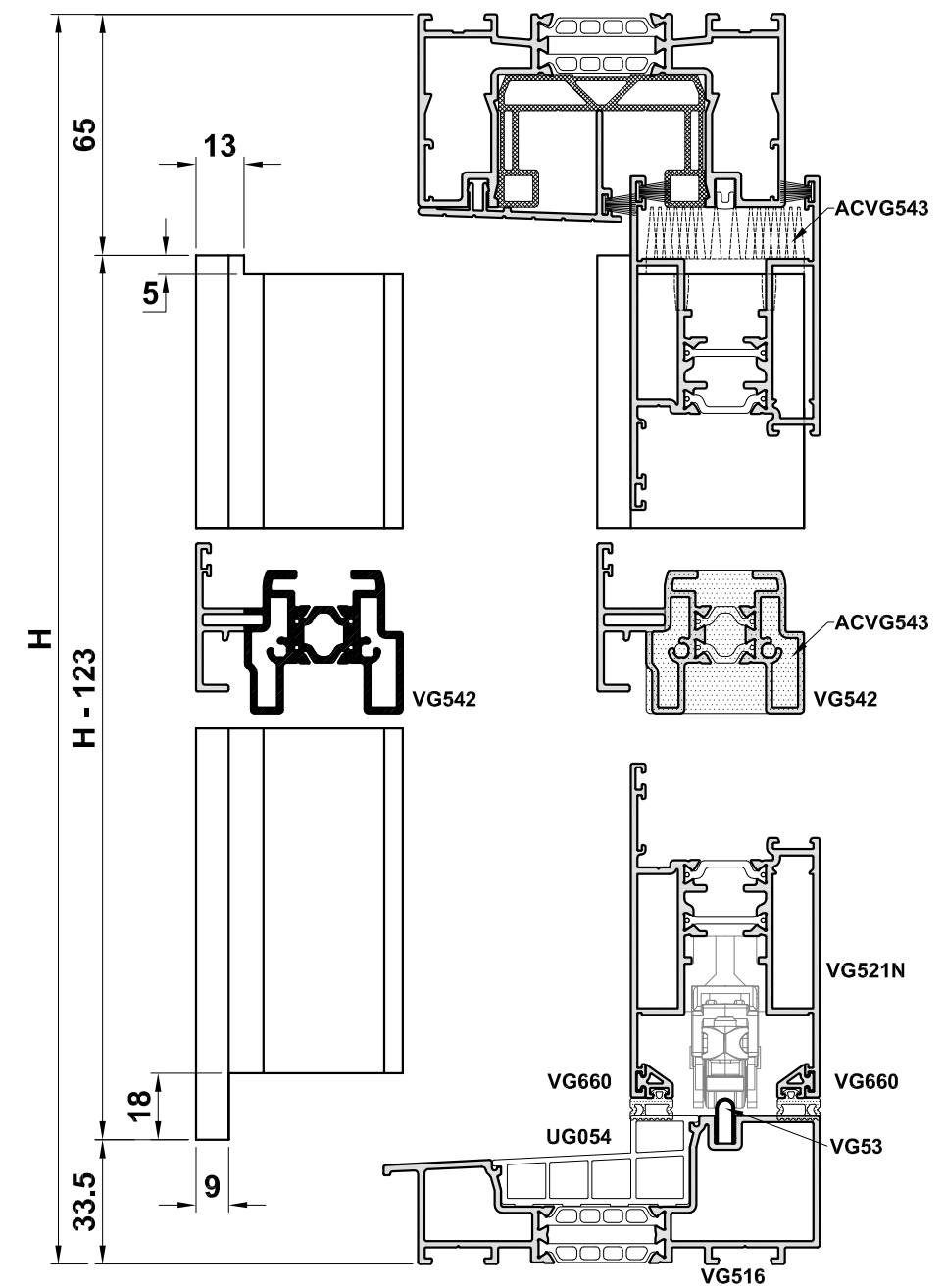
Do Not Scale From This Drawing

VG542 Fitting Details with VG516 Threshold

Lift & Slide without VG514

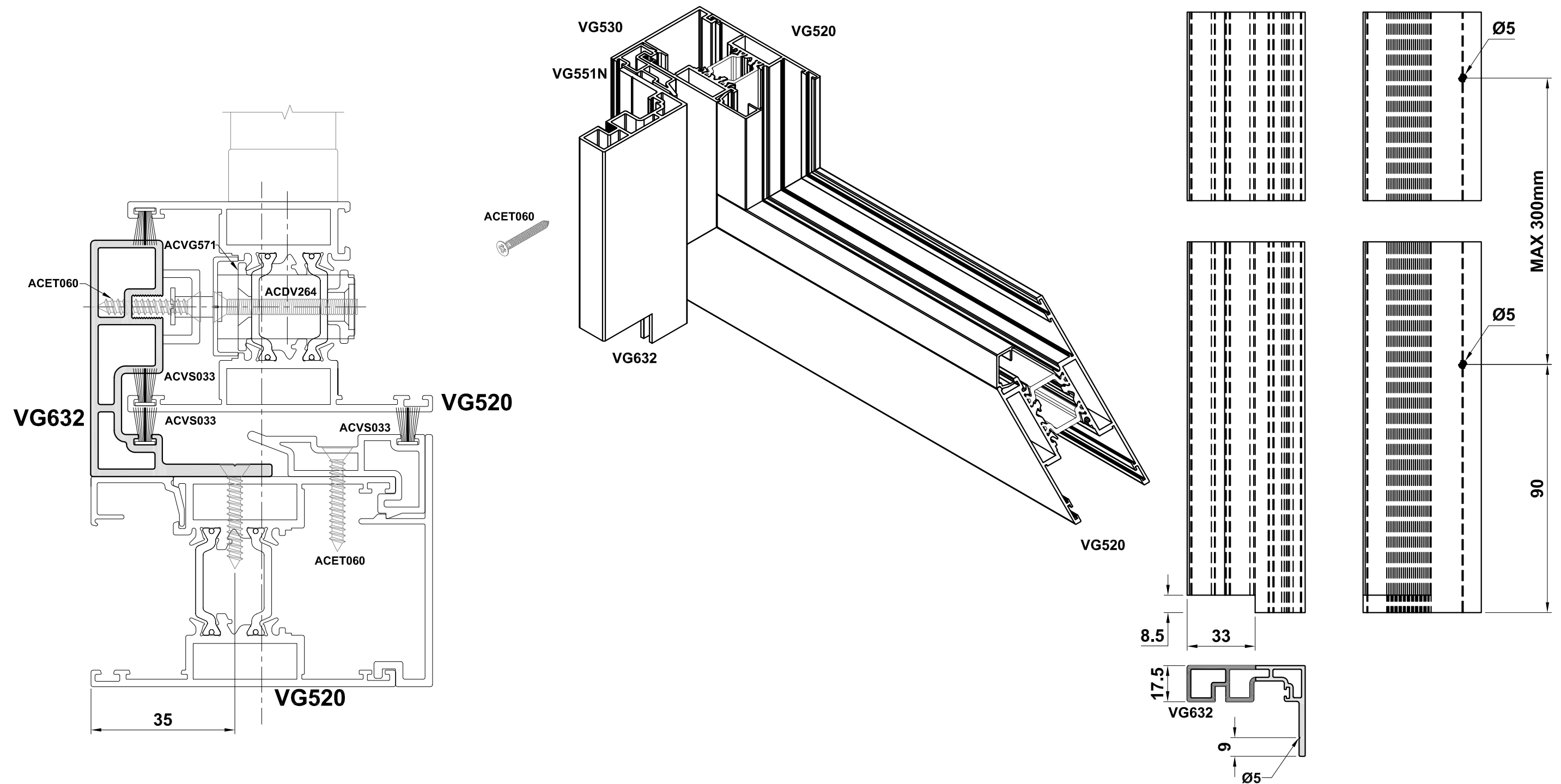


Lift & Slide with VG514



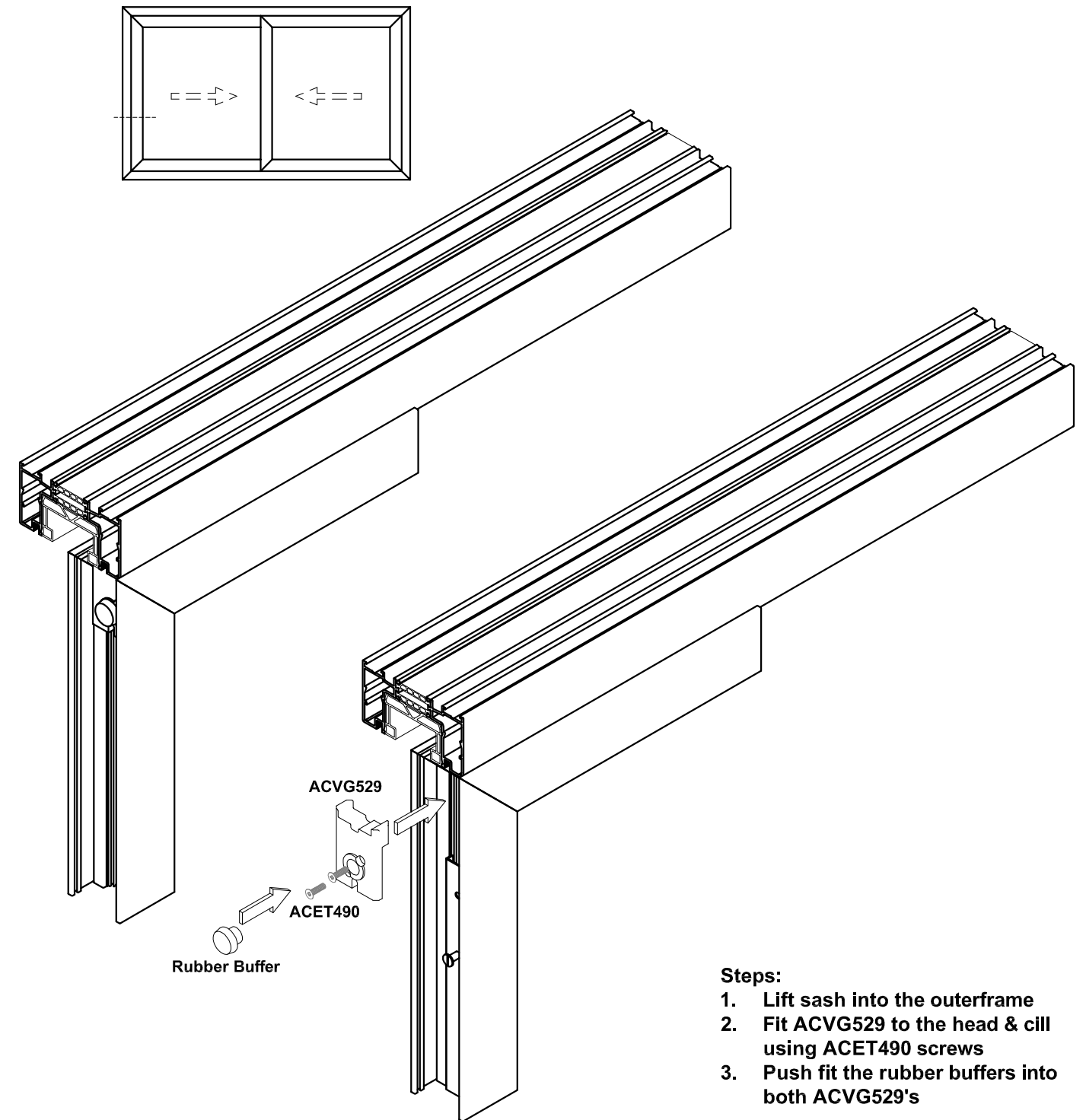
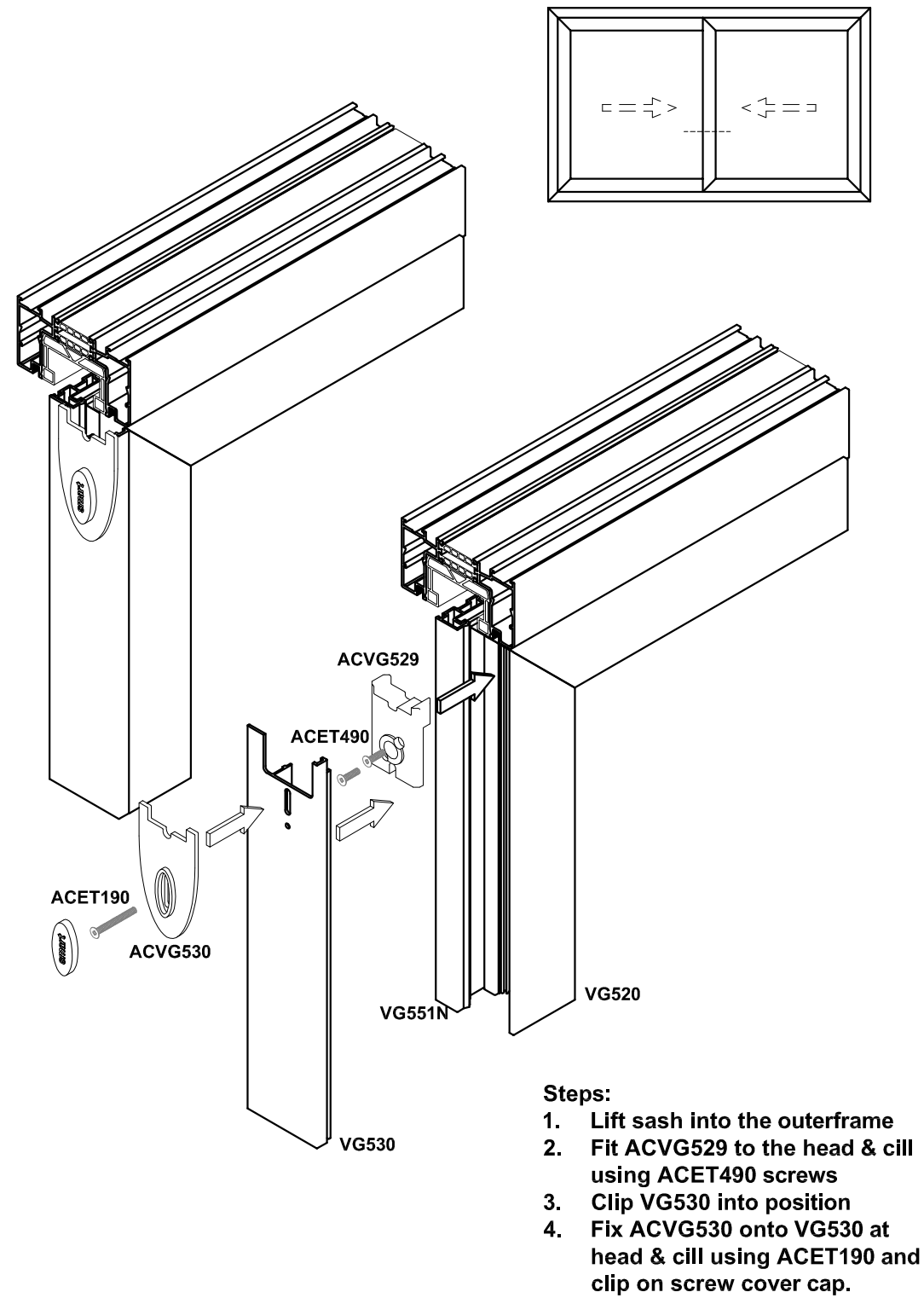
Do Not Scale From This Drawing

VG632 Fitting Details



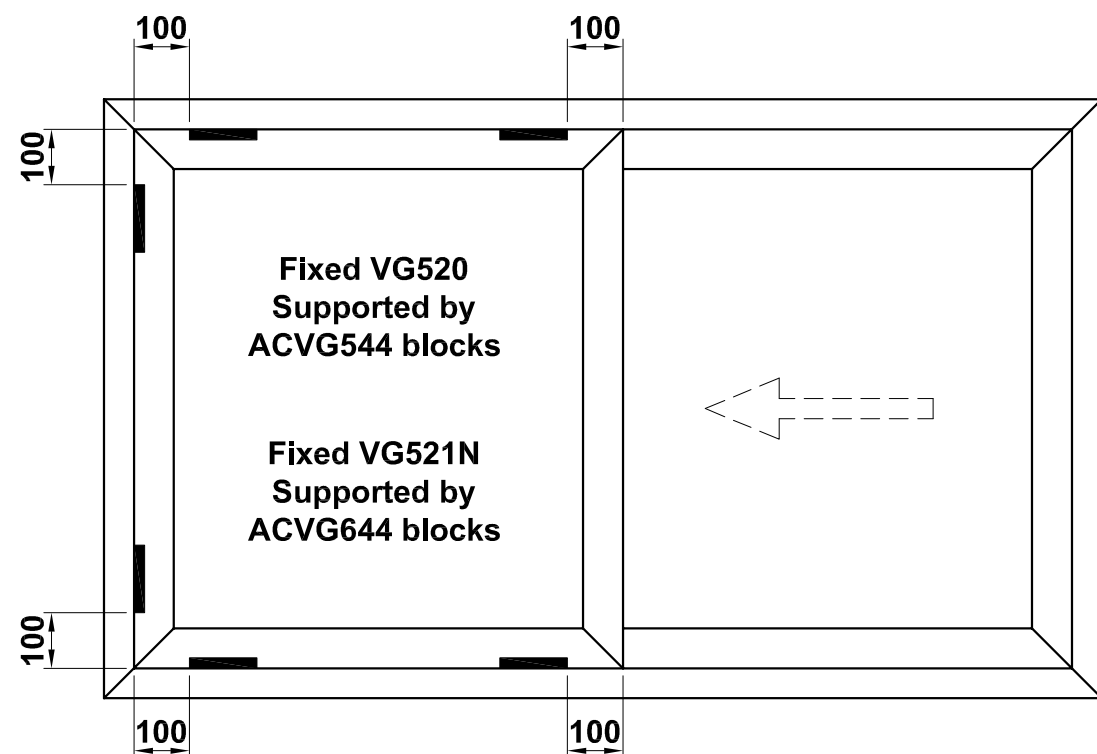
Do Not Scale From This Drawing

Sash Installation

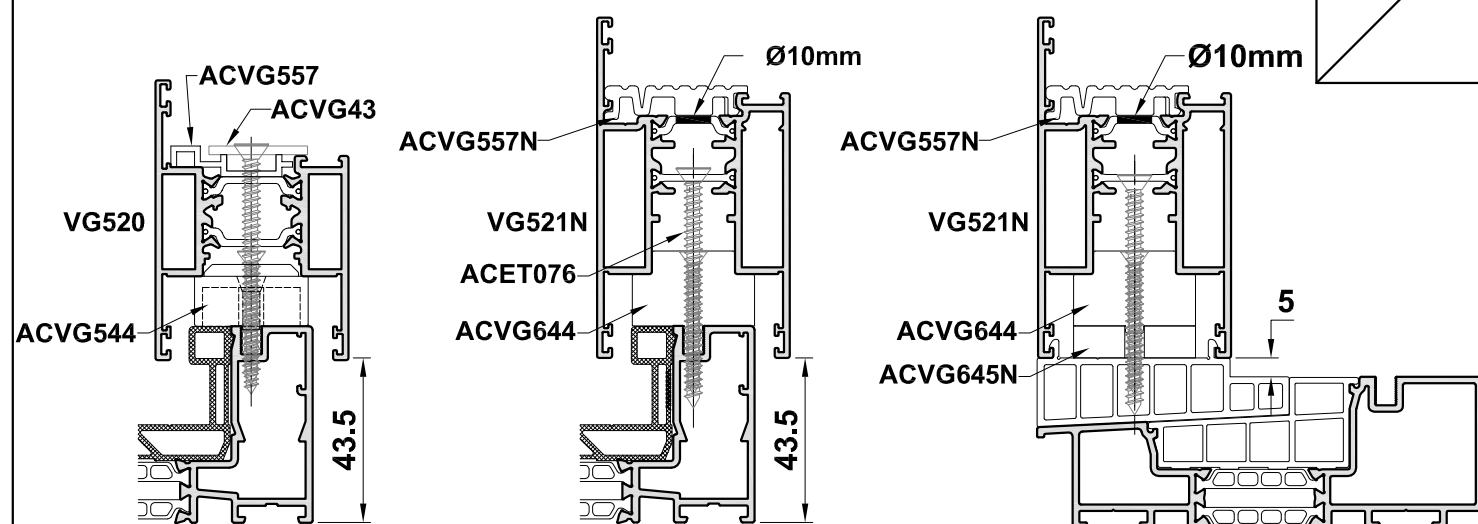
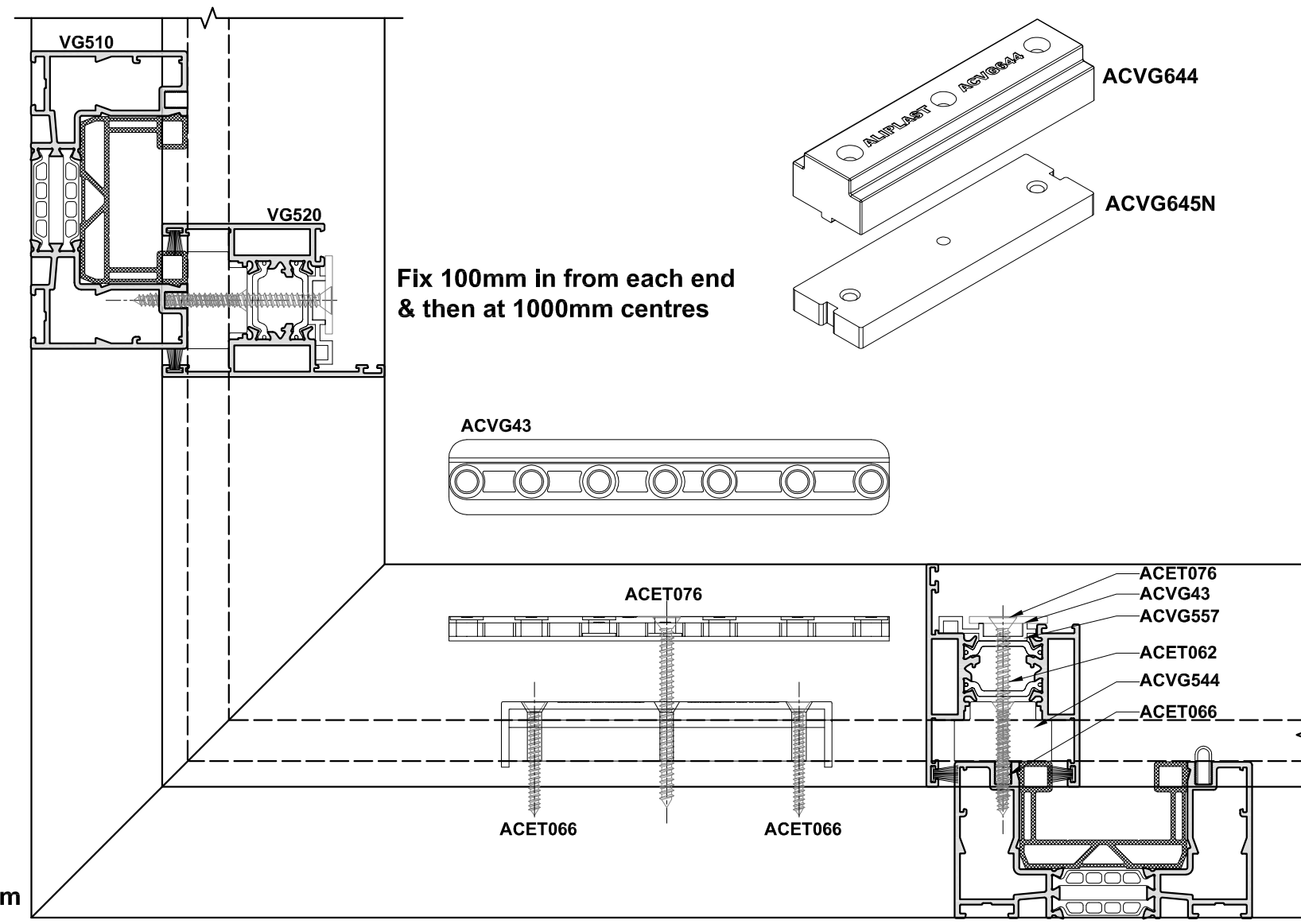


Do Not Scale From This Drawing

Fixed Sash Installation

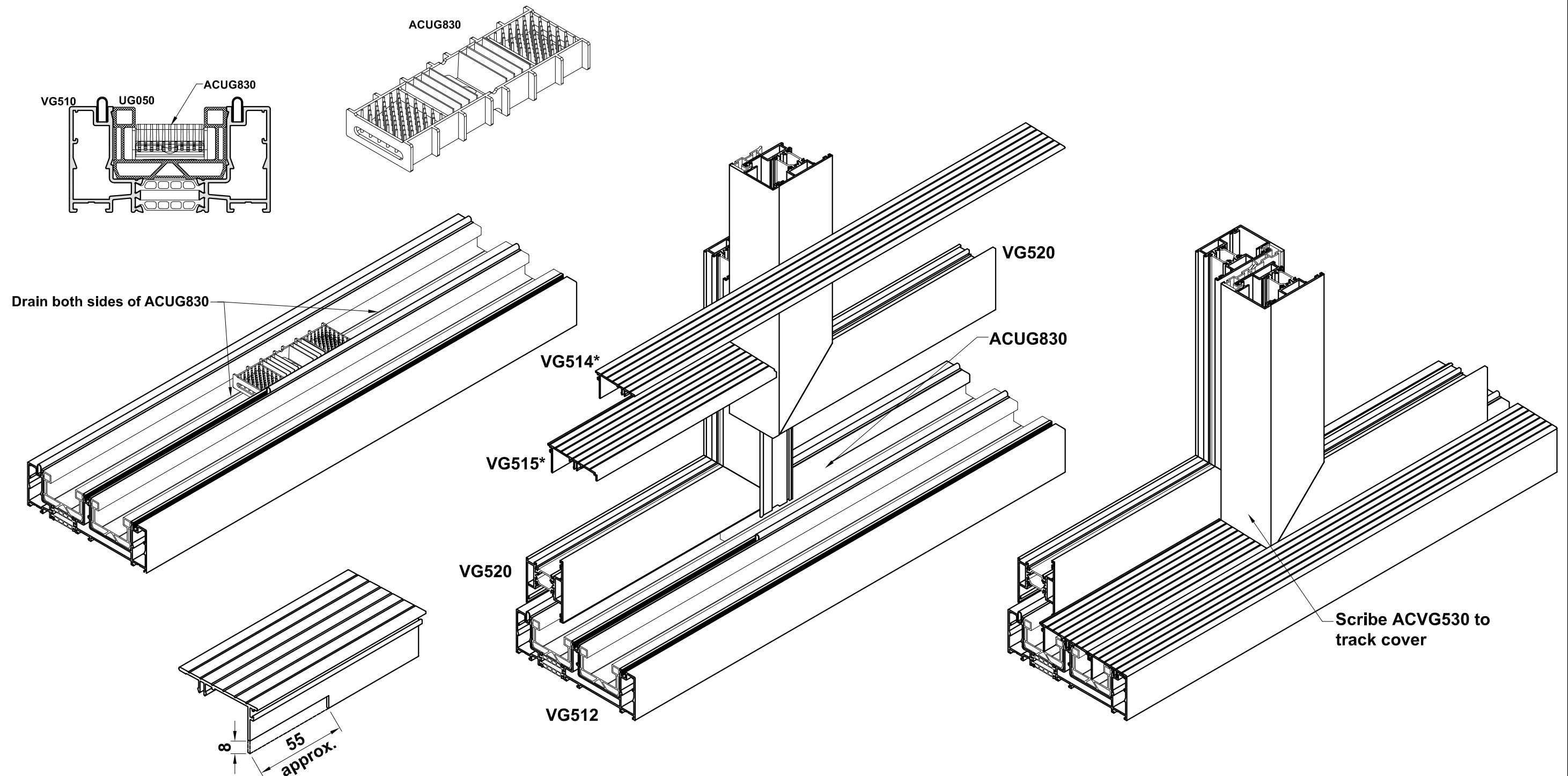


Please note that for improved weather performance the fixed pane should be positioned on the outer track so VG514/VG515 may be fitted.



Do Not Scale From This Drawing

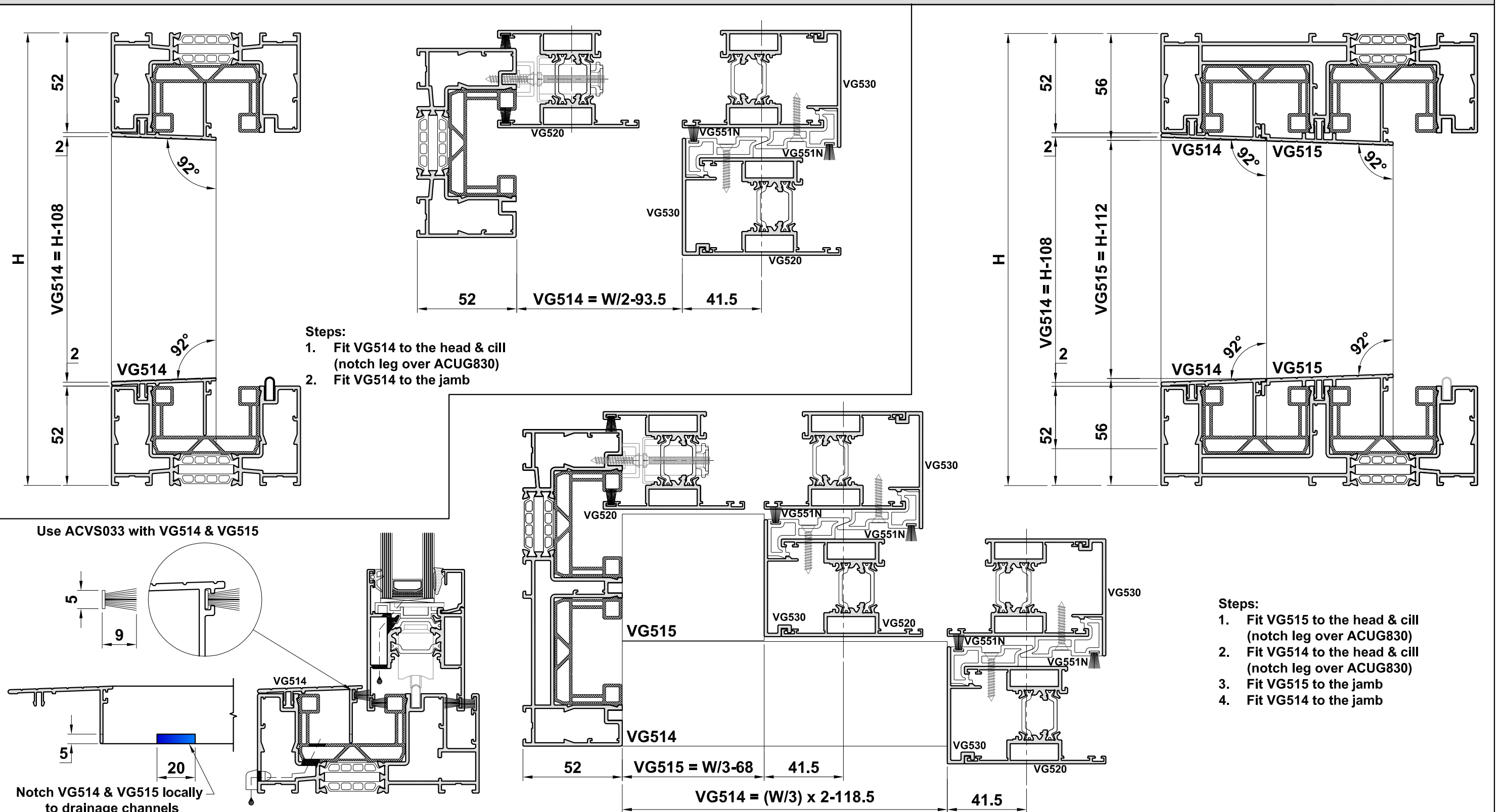
ACUG830 Fitting Detail



*VG514 & VG515 require notching locally to ACUG830

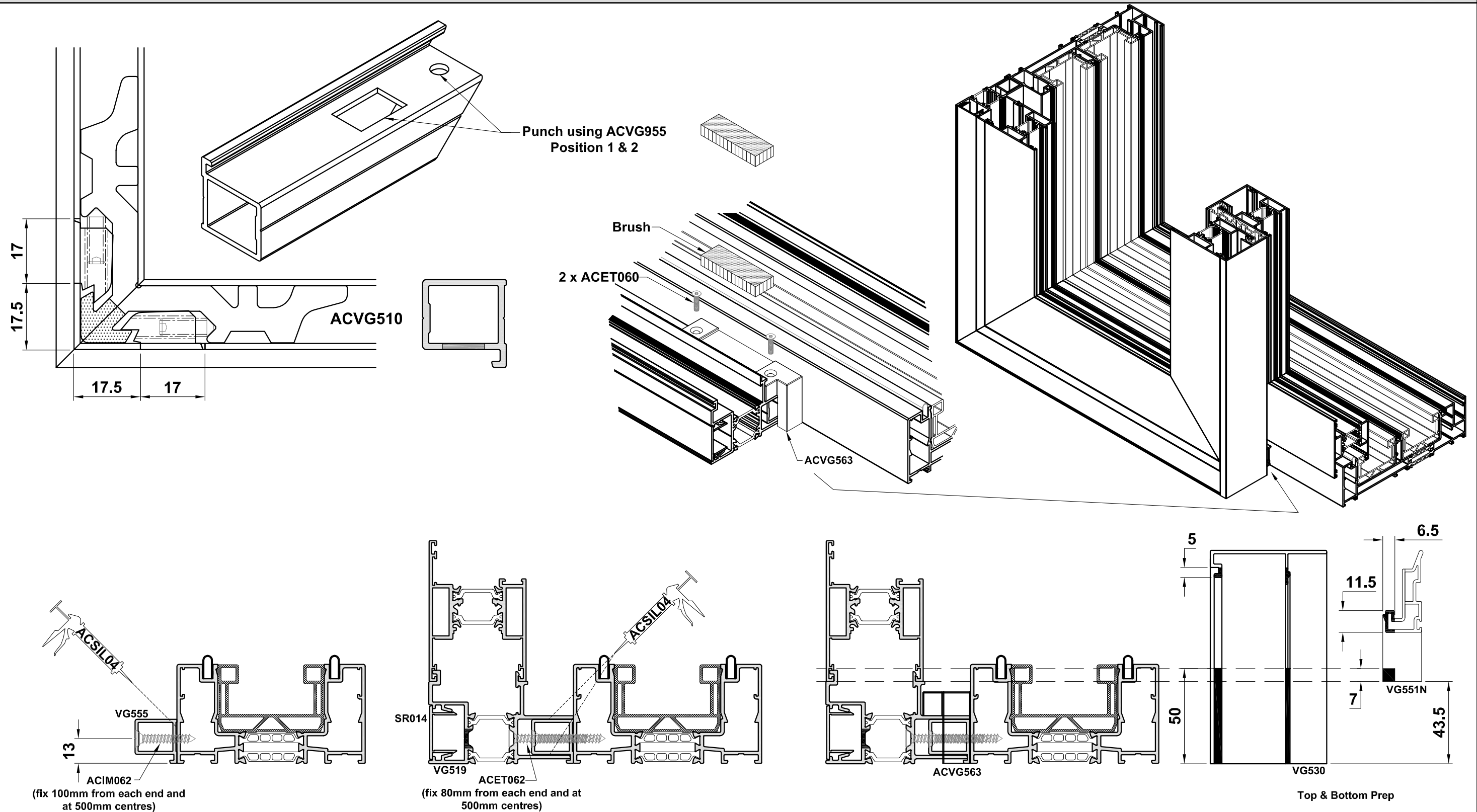
Do Not Scale From This Drawing

VG514 & VG515 Cutting & Fitting



Do Not Scale From This Drawing

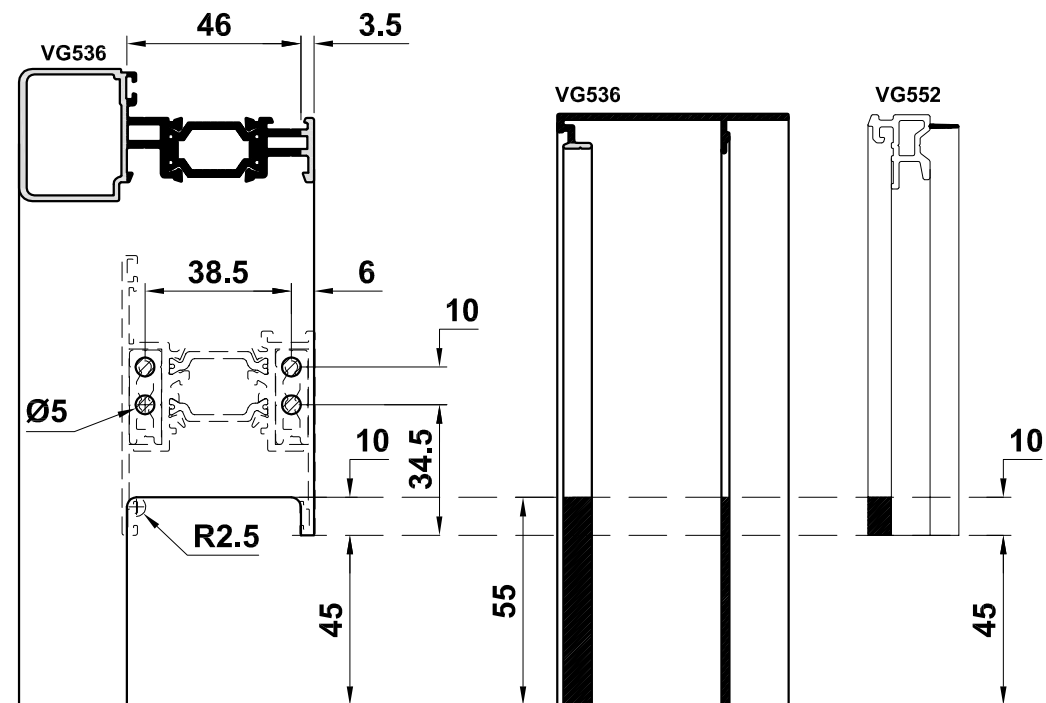
VG519 Details



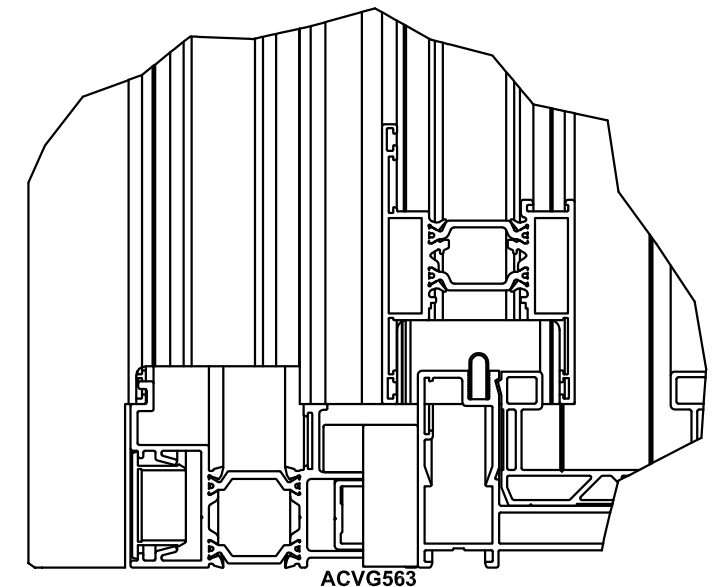
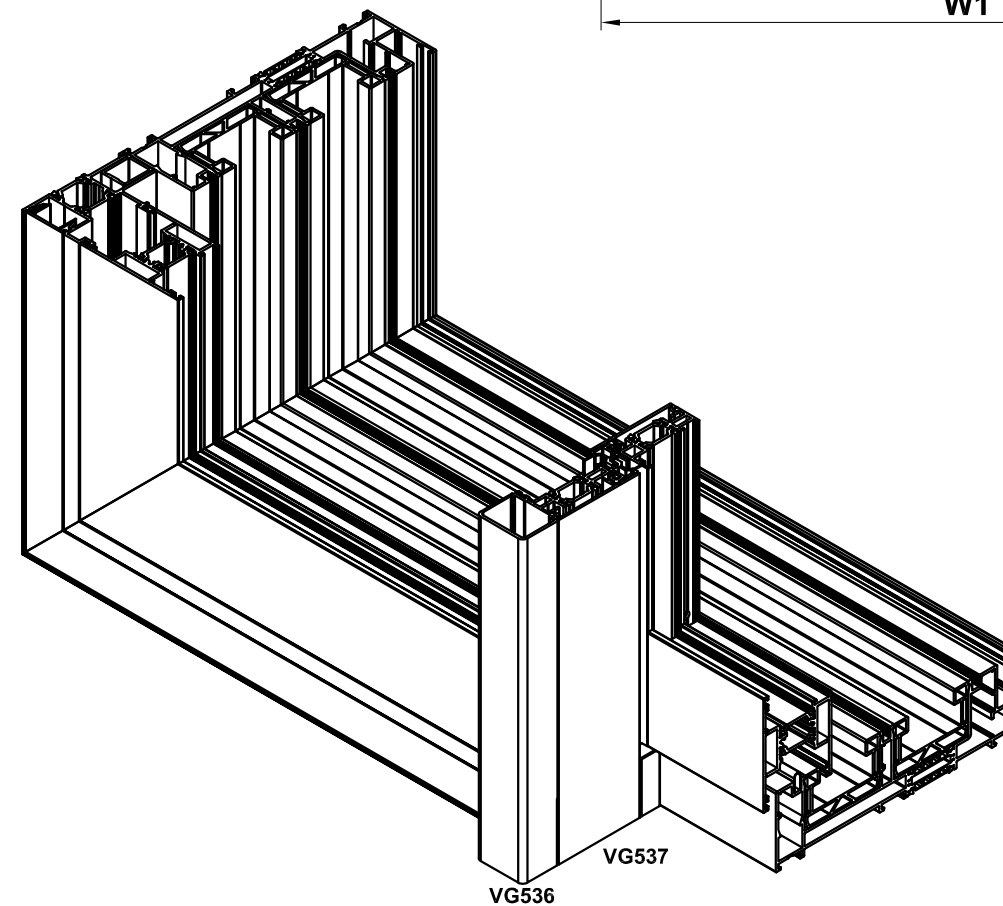
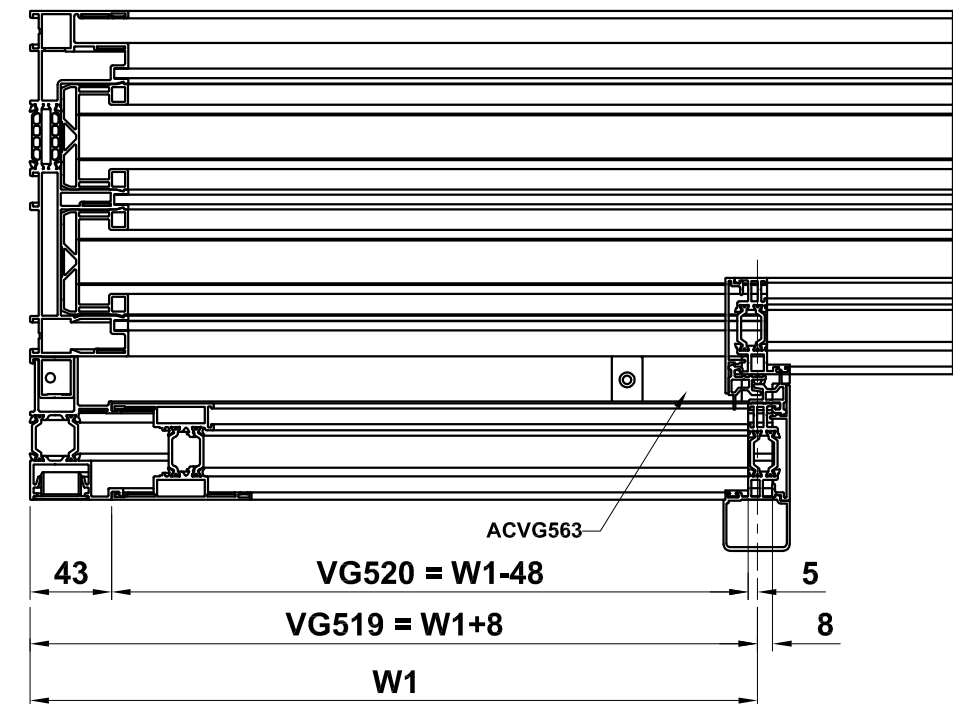
Do Not Scale From This Drawing

VG519 Details with Slim Interlock

Use with details on previous page



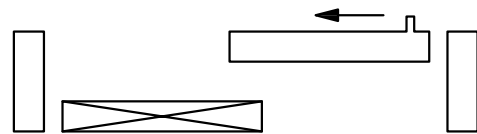
Top & Bottom Prep



Do Not Scale From This Drawing

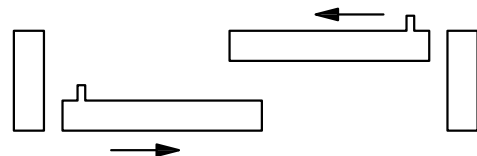
Lift & Slide Door Hardware Selection

VG521N

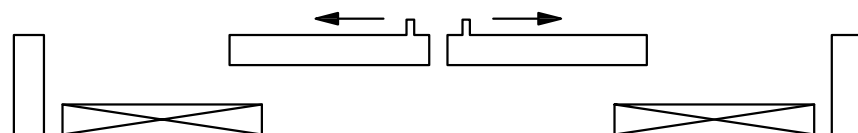


SCHEME A - 2 RAIL-1F-20

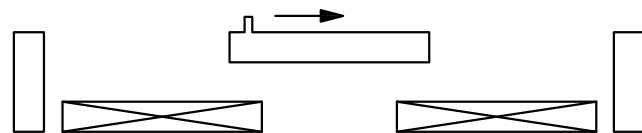
(*) OPTIONAL



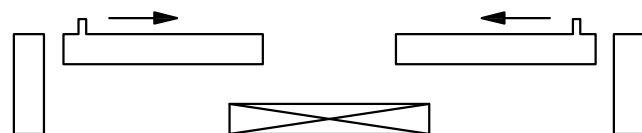
SCHEME B - 2 RAIL-10-20



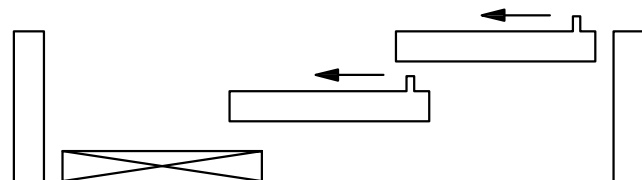
SCHEME C - 2 RAIL-1F-20X20-1F



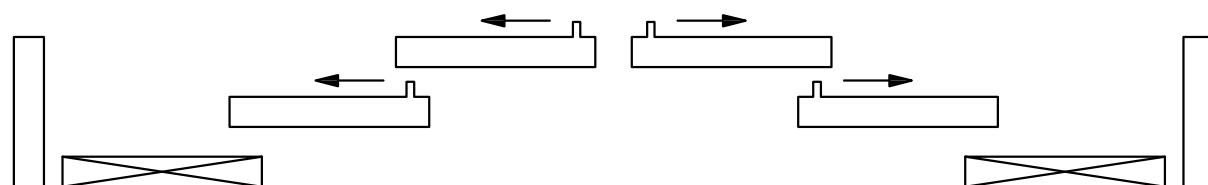
SCHEME D - 2 RAIL-1F-20-1F



SCHEME E - 2 RAIL-20-1F-20



SCHEME F - 3 RAIL-1F-20-30

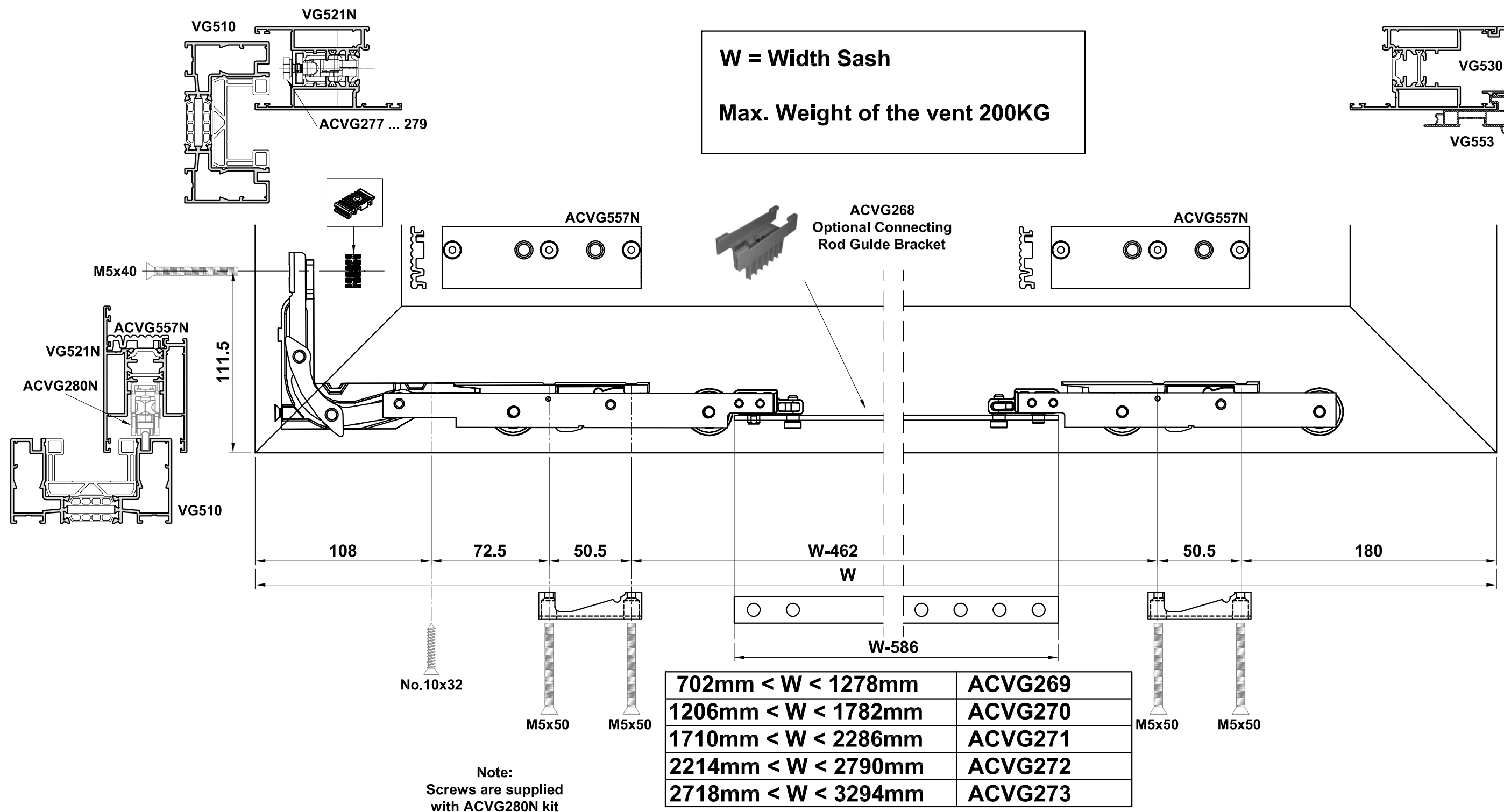


SCHEME G - 2 RAIL-1F-20-30X30-20-1F

QUANTITY							DESCRIPTION	PART NUMBER
A	B	C	D	E	F	G		
1	2	2	1	2	2	4	LOCK	
							VENT HEIGHT	
							1718mm - 2218mm	ACVG277
							2118mm - 2618mm	ACVG278
							2418mm ...	ACVG279
1	2	2	1	2	2	4	STANDARD: 4-POINT LOCK	ACVG280N
							MAX:200 KG	
1	2	2	1	2	2	4	CONNECTING ROD	
							WIDTH SASH	
							702mm - 1278mm	ACVG269
							1206mm - 1782mm	ACVG270
							1710mm - 2286mm	ACVG271
							2214mm - 2790mm	ACVG272
							2214mm - 3294mm	ACVG273
(*)	(*)	1	(*)	(*)	(*)	1	LOCKING POINT (BOTTOM)	ACVG281
1	2	2	1	2	2	4	GUIDE BRACKET	ACVG268
		1				1	BASIC SET LIFT & SLIDING DOOR 4 DOOR	ACVG240

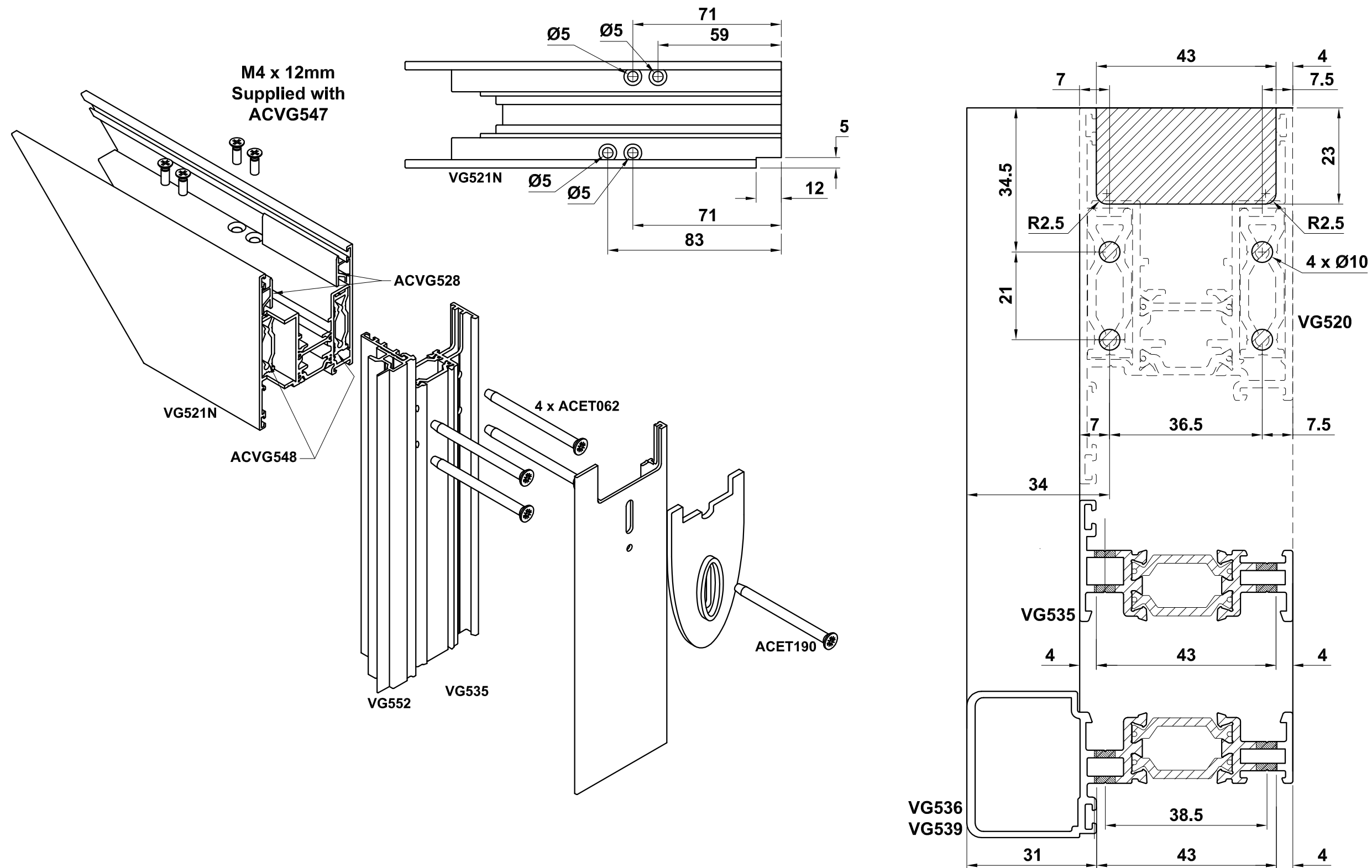
Do Not Scale From This Drawing

Lift & Slide Door with Standard Track



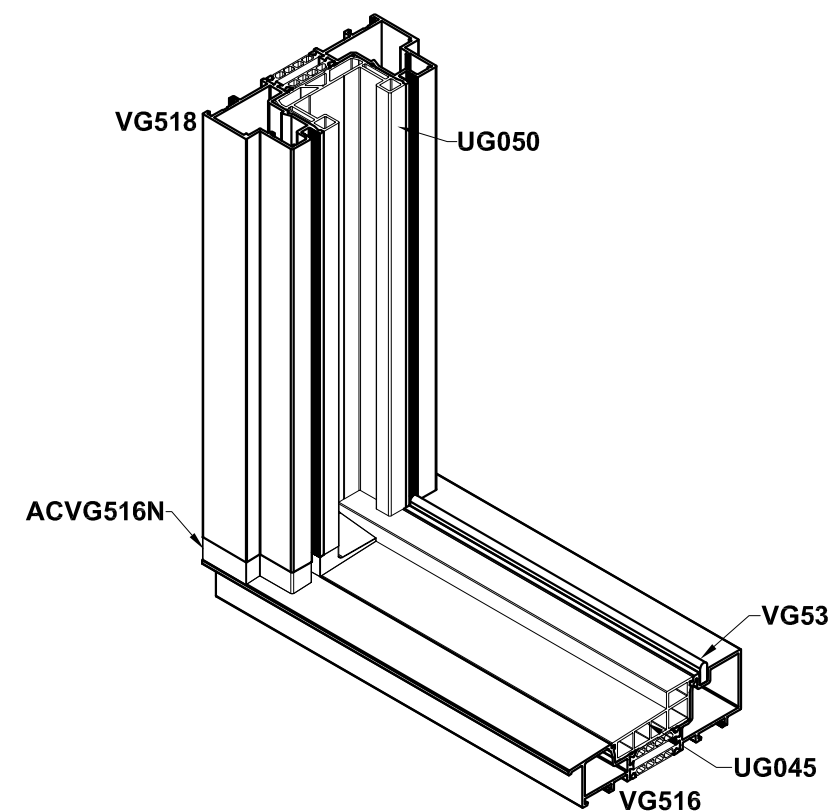
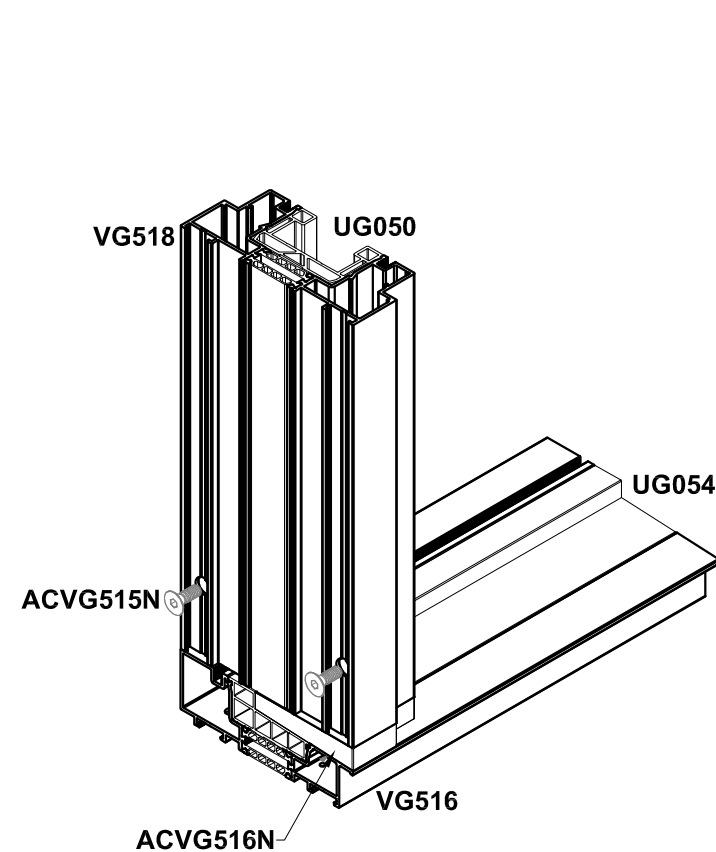
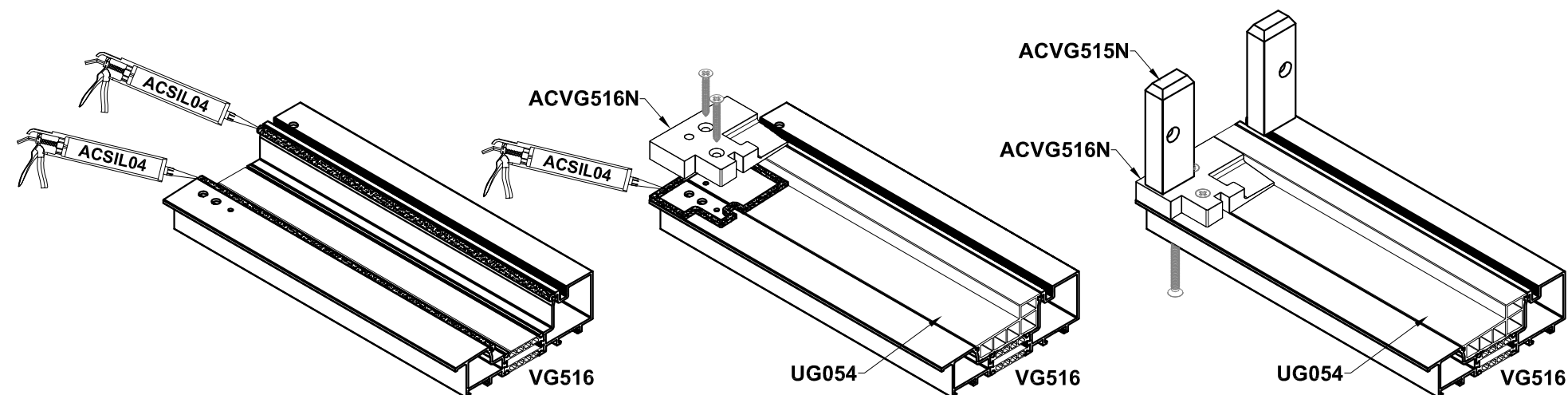
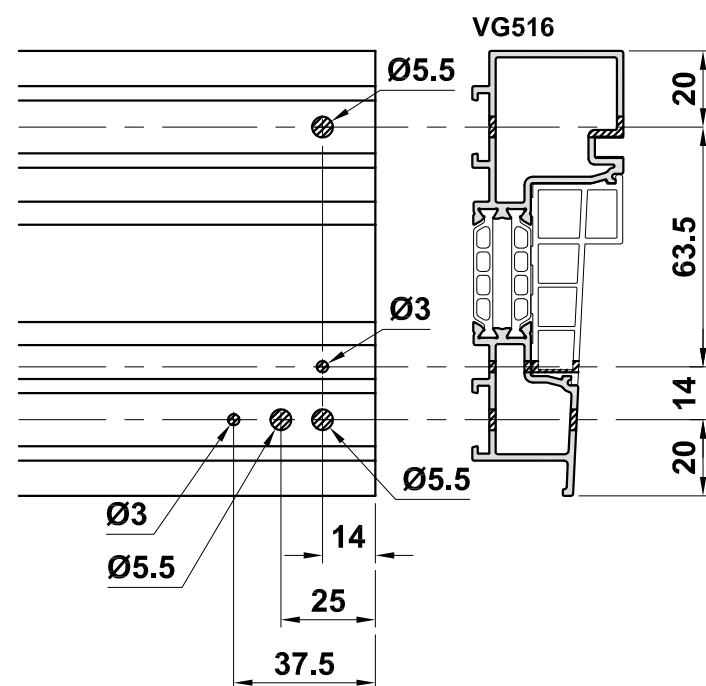
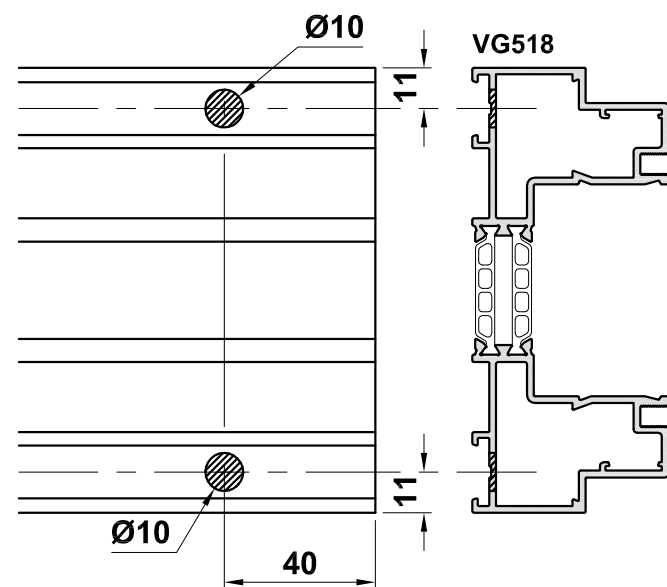
Do Not Scale From This Drawing

Lift & Slide Slim Interlock on Standard Track



Do Not Scale From This Drawing

VG516 & VG518 Joint Detail

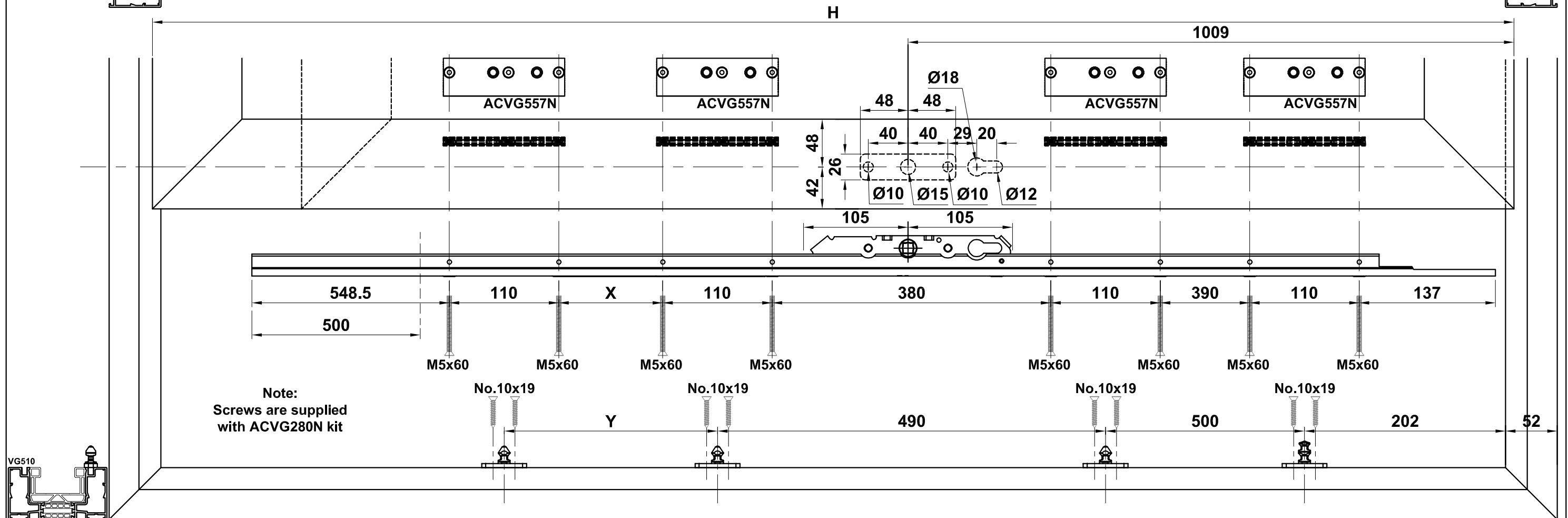
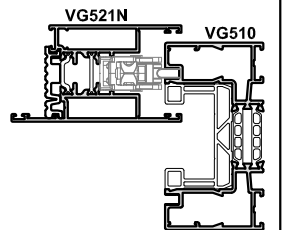
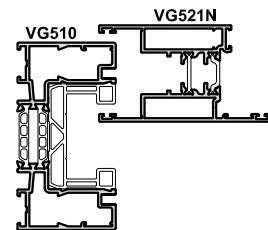


Do Not Scale From This Drawing

Lift & Slide Single Door Locking Details

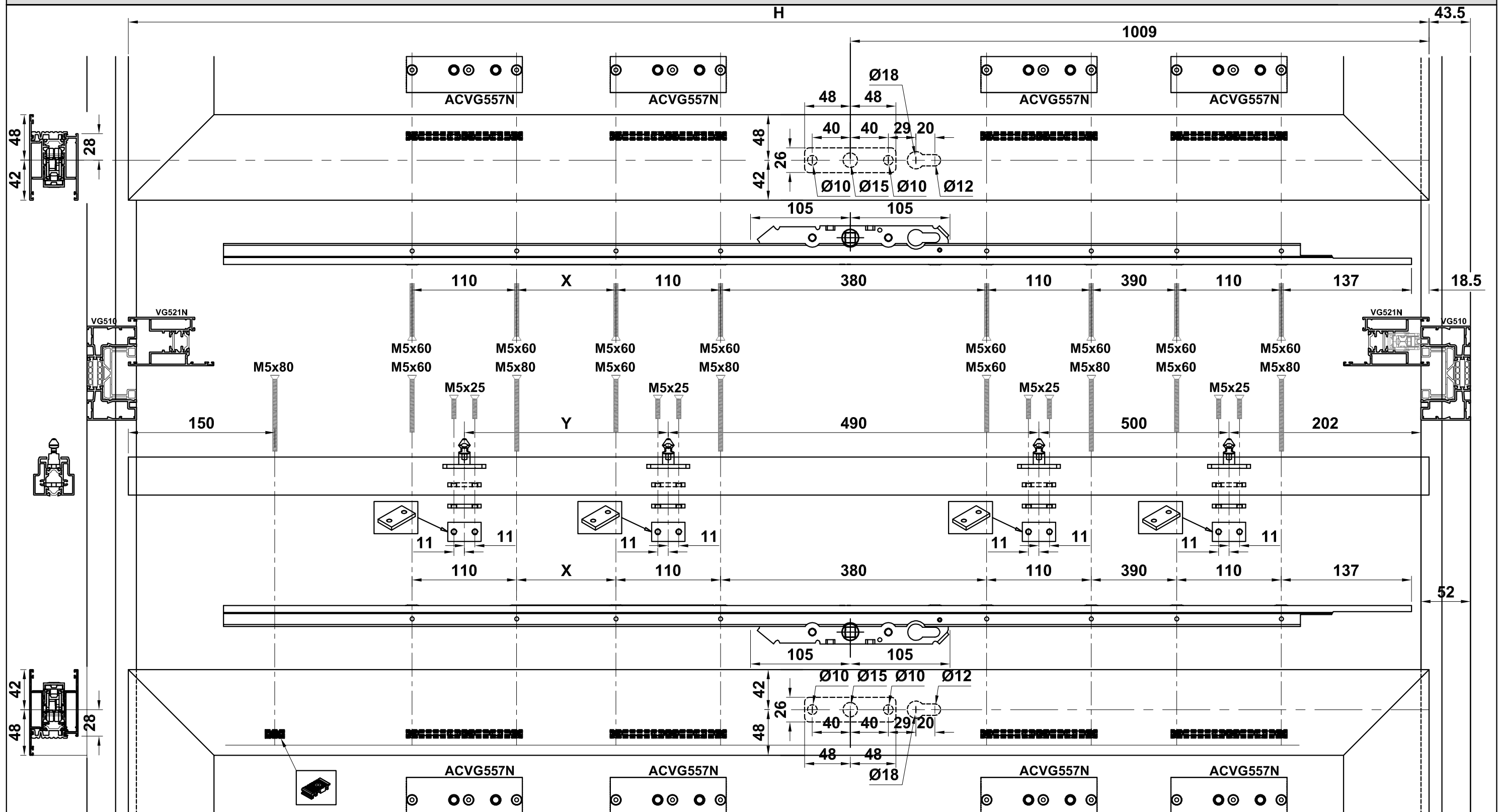
ext.	int.			2x
ACSZ860	ACZ861	ACMX209		ACET237
	ACZ863		ACMX0040	
			ACIM442	
ACSZ862	ACZ861	ACMX009	ACMX0040	ACET235
	ACZ863		ACMX0040	
			ACMX3040	
ACSZ870	ACZ861	ACMX009		ACET235
	ACZ863		ACMX0040	
			ACMX3040	
ACSZ871	ACZ861	ACMX009	ACMX0040	ACET235
	ACZ863		ACMX0040	
			ACMX3040	
ACSZ871 + ACSZ400	ACZ861	ACMX009		ACET235
	ACZ863		ACMX0040	
			ACMX4050	

Vent Height		X (mm)	Y (mm)
1718 mm - 2218 mm	ACVG277	204.5	314.5
2118 mm - 2618 mm	ACVG278	604.5	714.5
2418 mm - ...	ACVG279	1004.5	1114.5



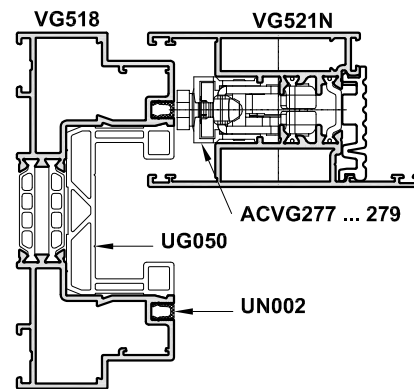
Do Not Scale From This Drawing

Lift & Slide Double Door Lock Details



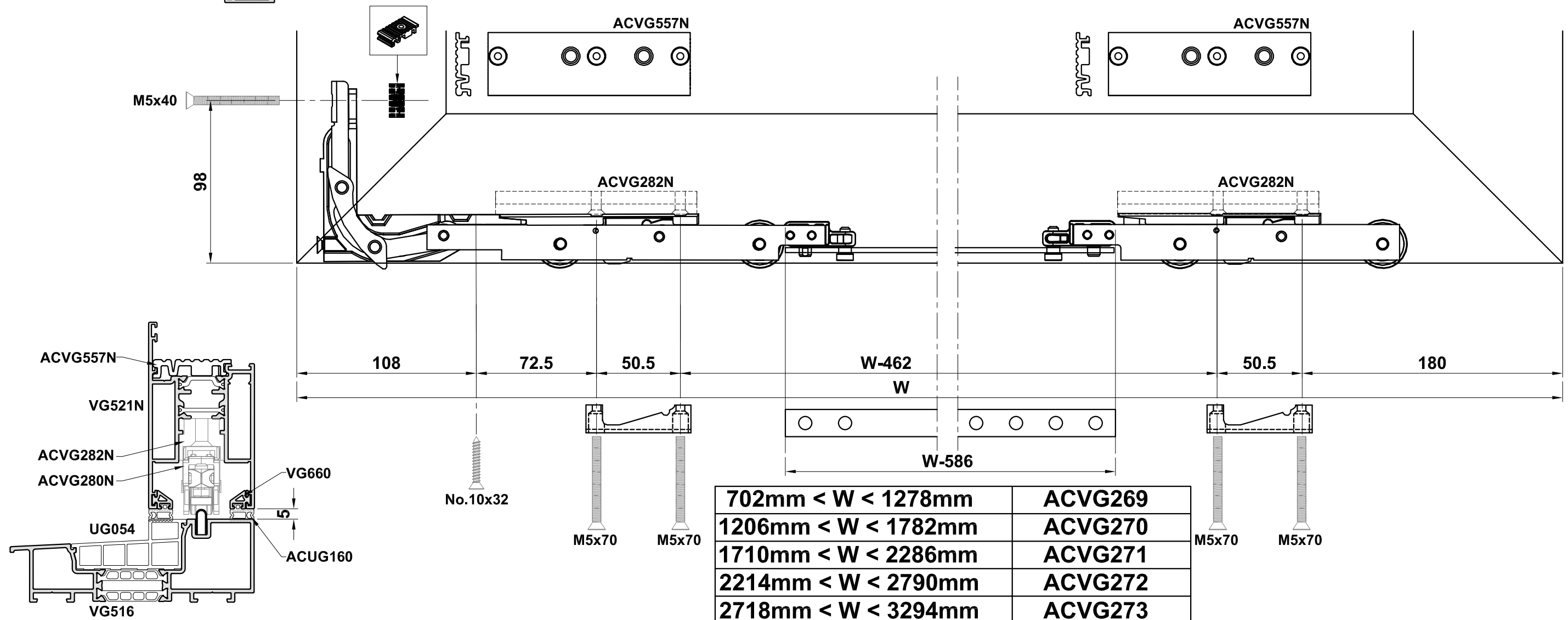
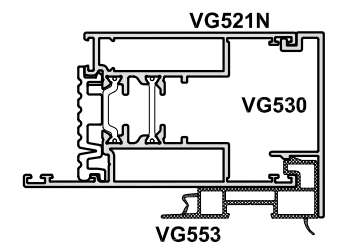
Do Not Scale From This Drawing

Lift & Slide Gearing with VG516 Threshold



W = Width Sash

Max. Weight of the vent 200KG

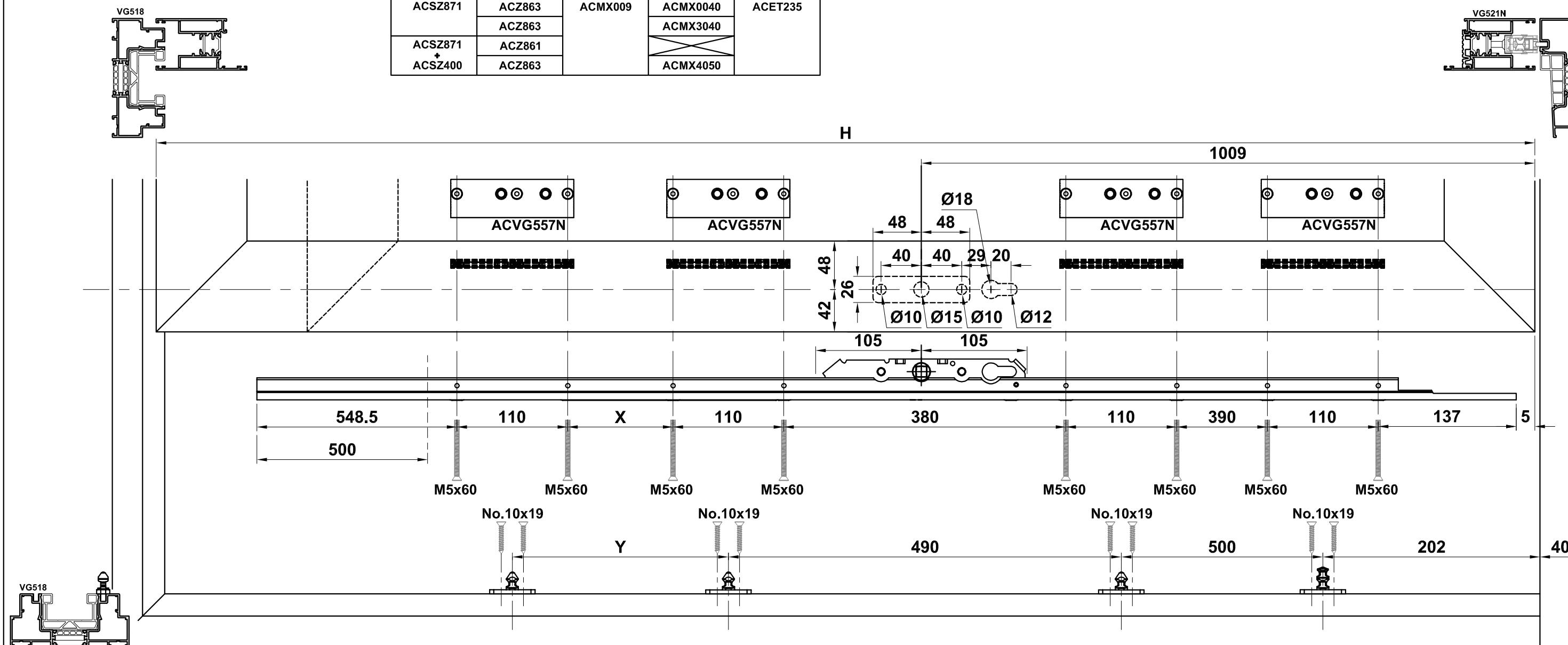


Do Not Scale From This Drawing

Lift & Slide Lock with VG516 Threshold

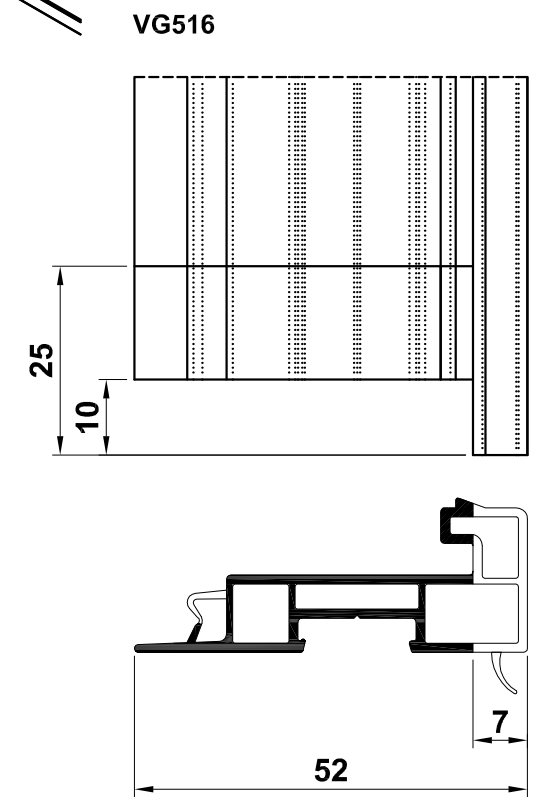
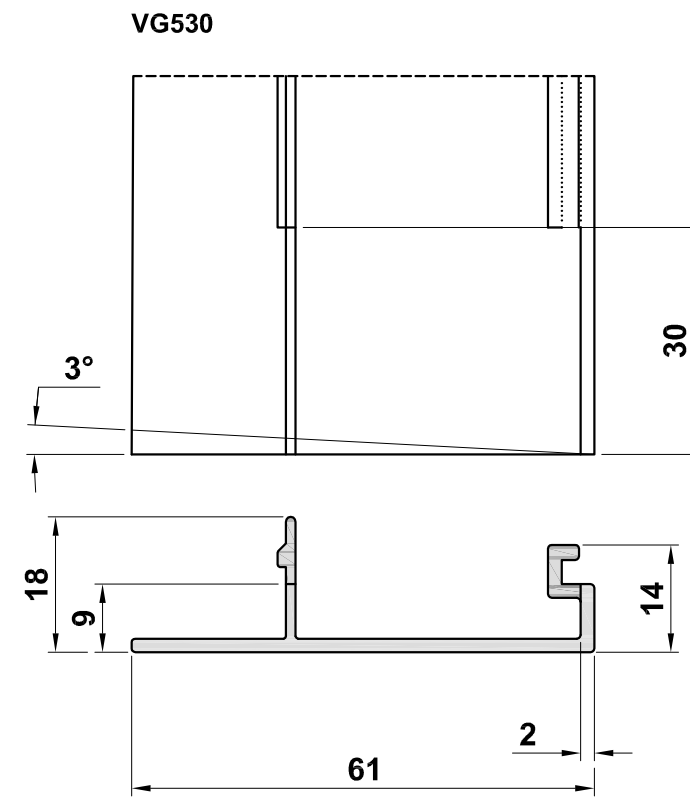
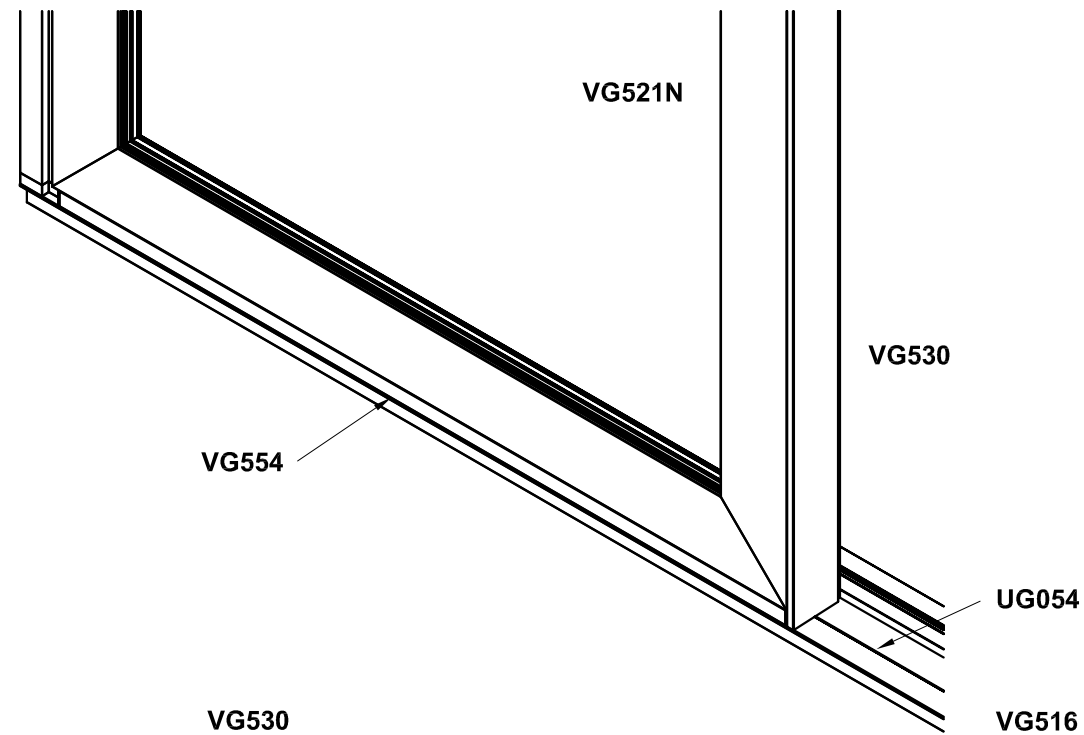
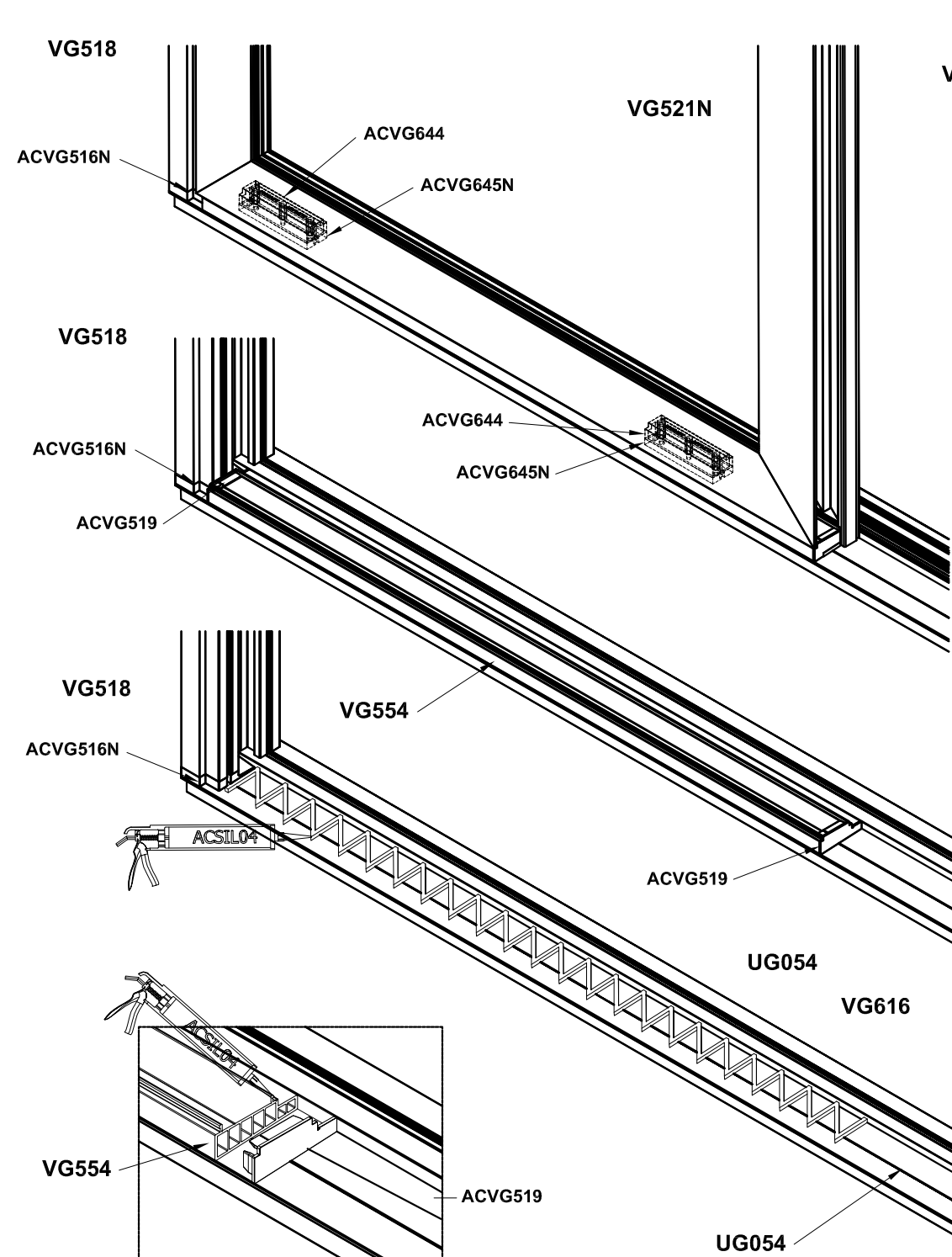
ext.	int.			2x
ACSZ860	ACZ861	ACMX209		ACET237
	ACZ863		ACMX0040	
ACSZ862	ACZ861		ACIM442	
	ACZ863	ACMX009		ACET235
ACSZ870	ACZ861		ACMX0040	
	ACZ863		ACMX0040	
ACSZ871	ACZ861		ACMX0040	
	ACZ863		ACMX3040	
ACSZ871 + ACSZ400	ACZ861			
	ACZ863		ACMX4050	

Vent Height		X (mm)	Y (mm)
1718 mm - 2218 mm	ACVG277	204.5	314.5
2118 mm - 2618 mm	ACVG278	604.5	714.5
2418 mm - ...	ACVG279	1004.5	1114.5



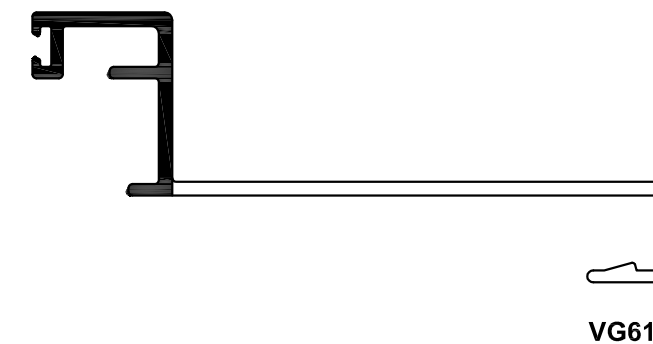
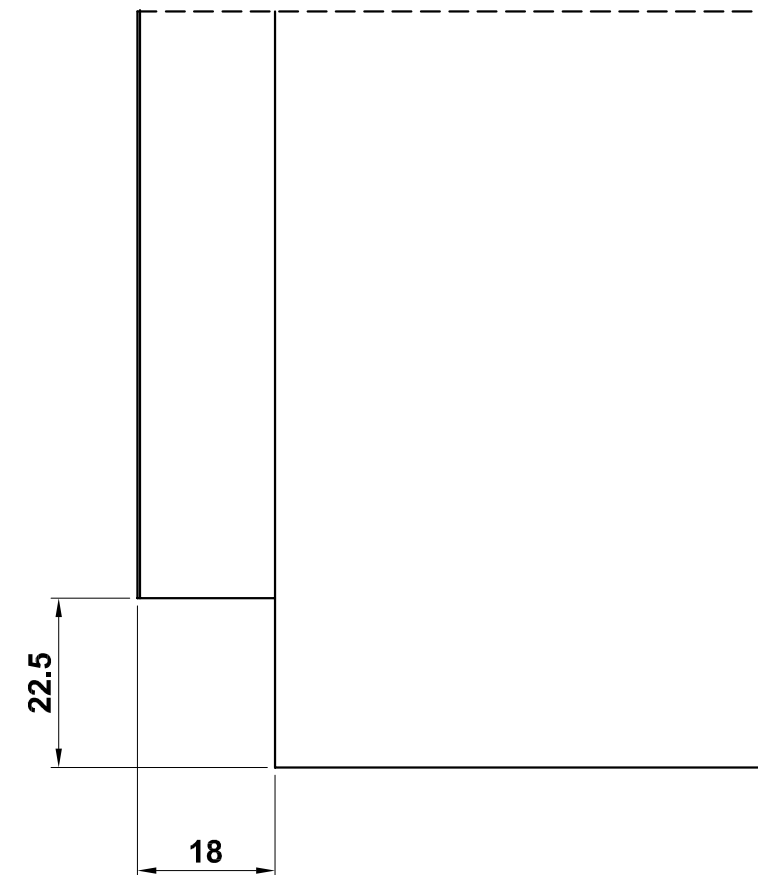
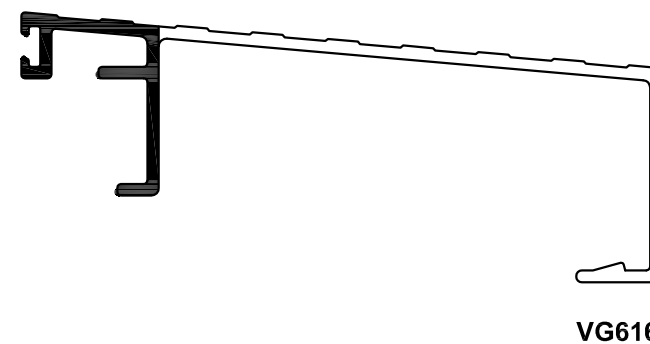
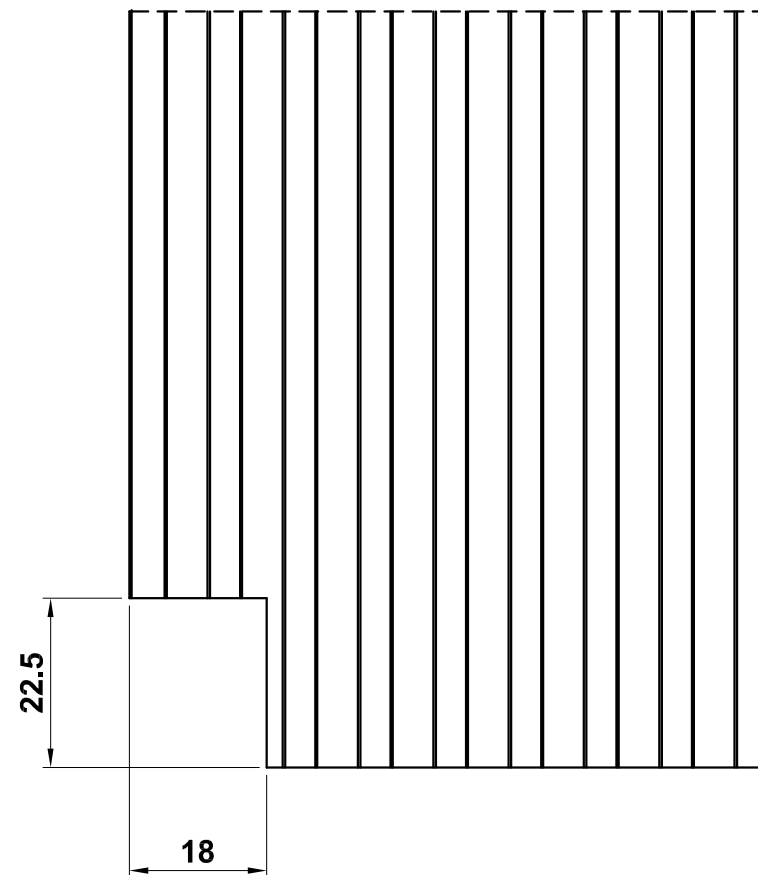
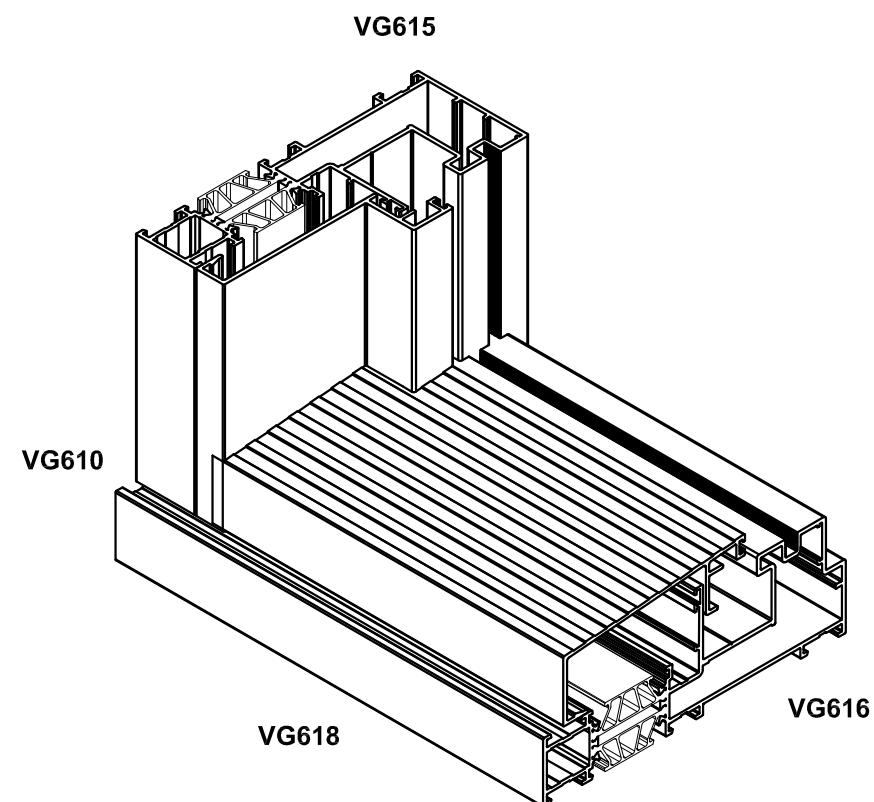
Do Not Scale From This Drawing

VG516 Fixed Sash Installation



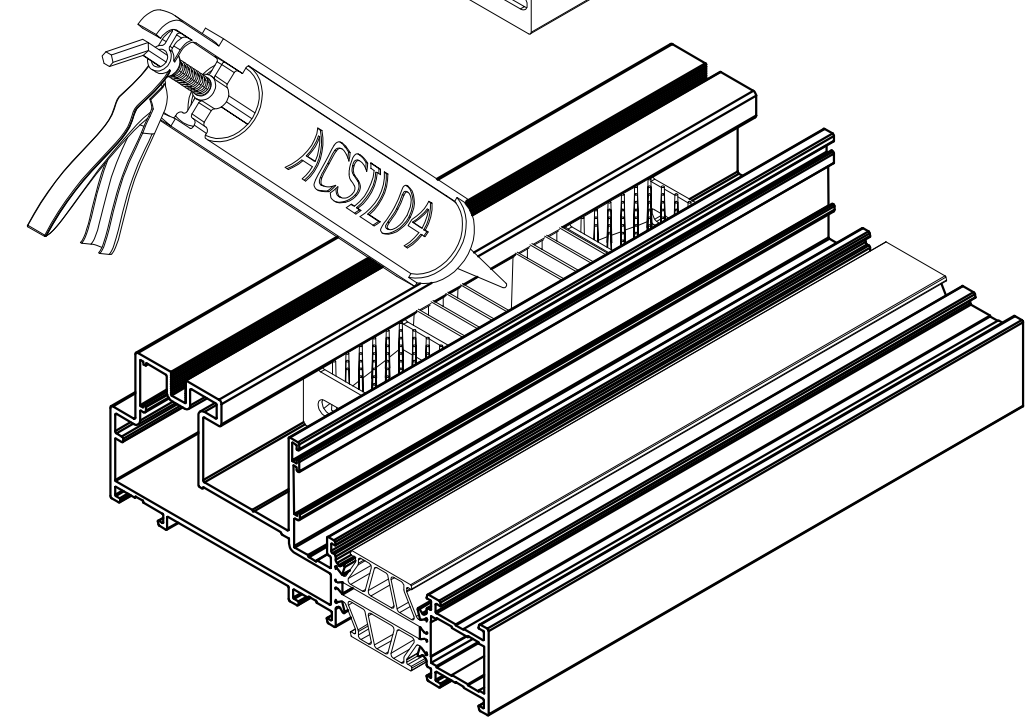
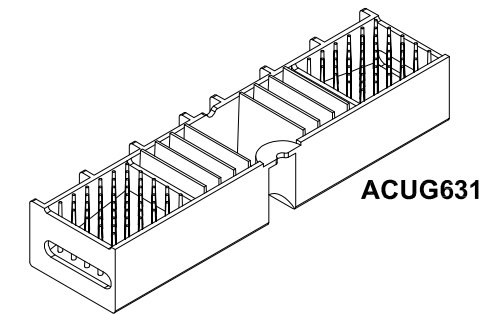
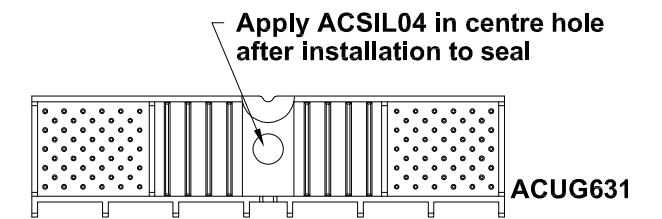
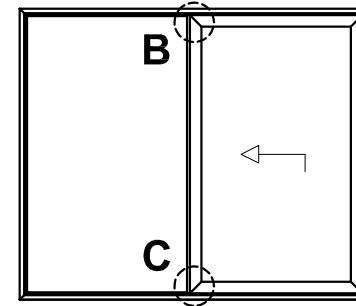
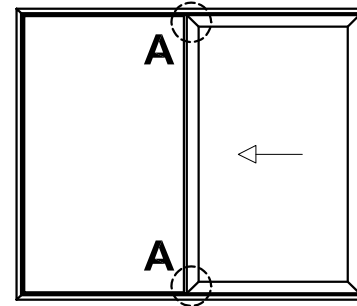
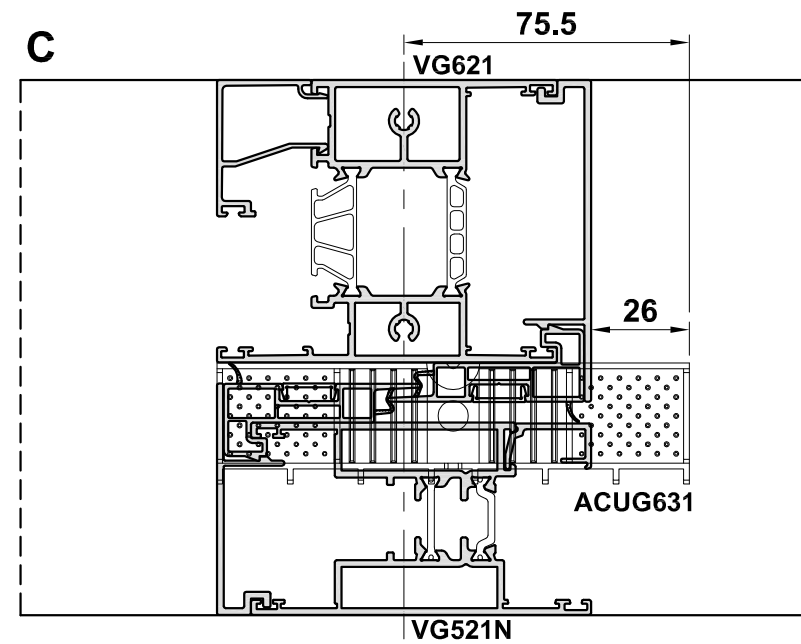
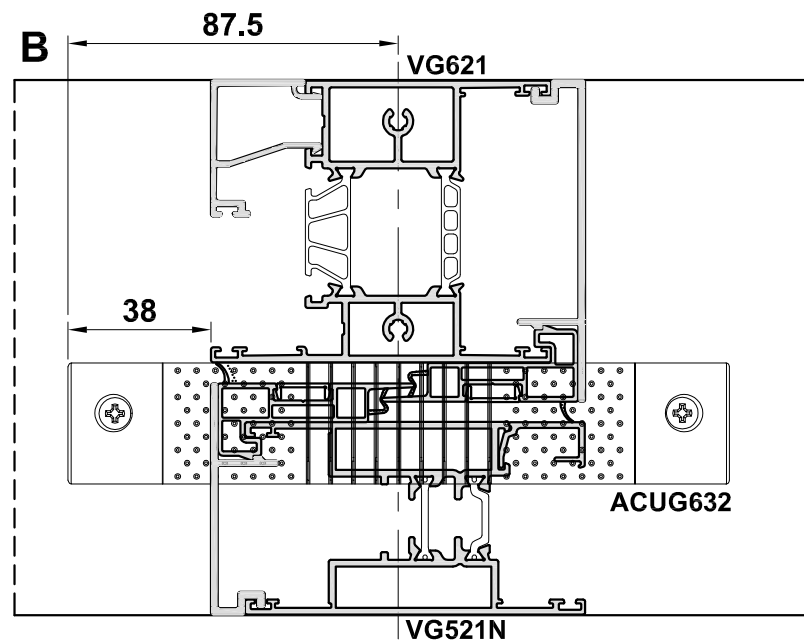
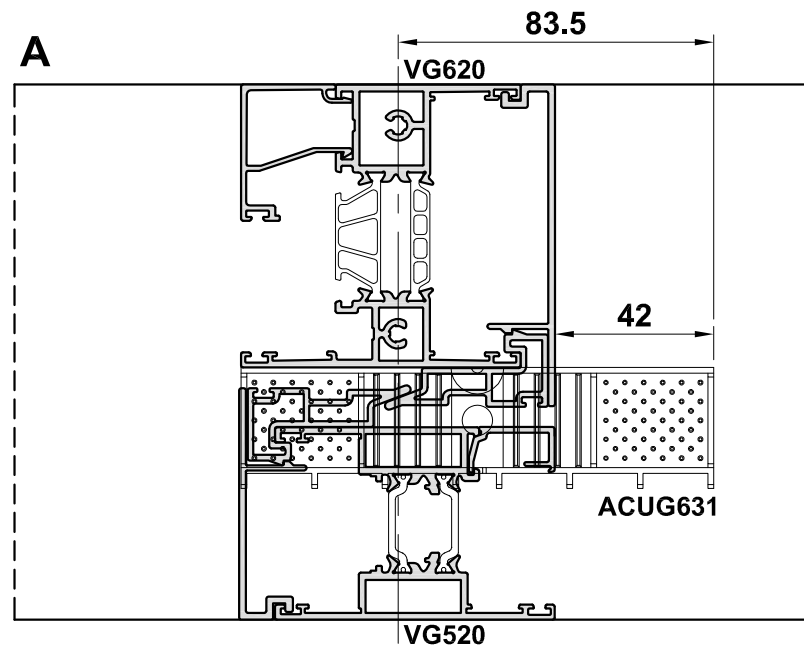
Do Not Scale From This Drawing

Monorail Assembly



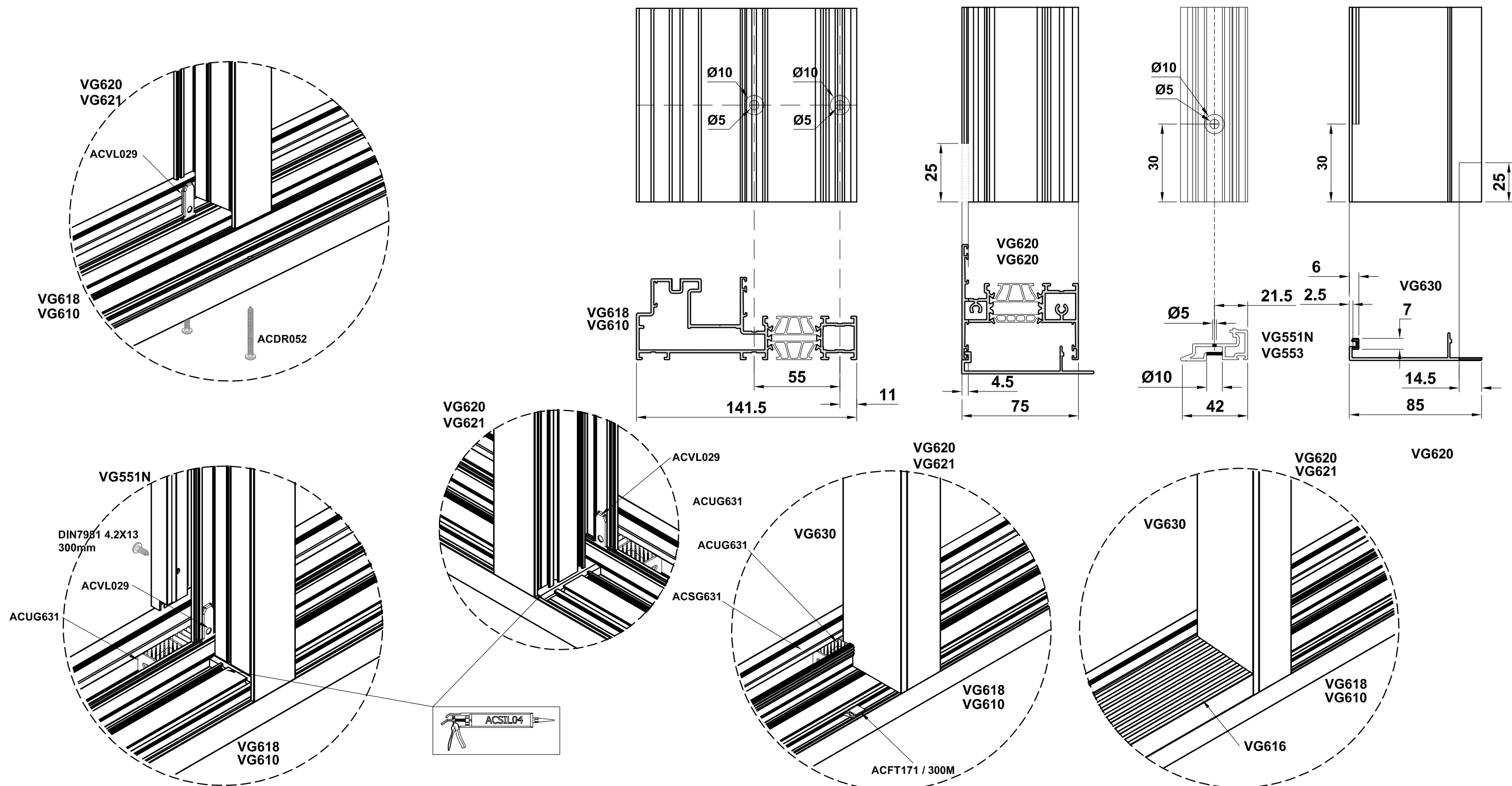
Do Not Scale From This Drawing

Monorail Interlock Sealing



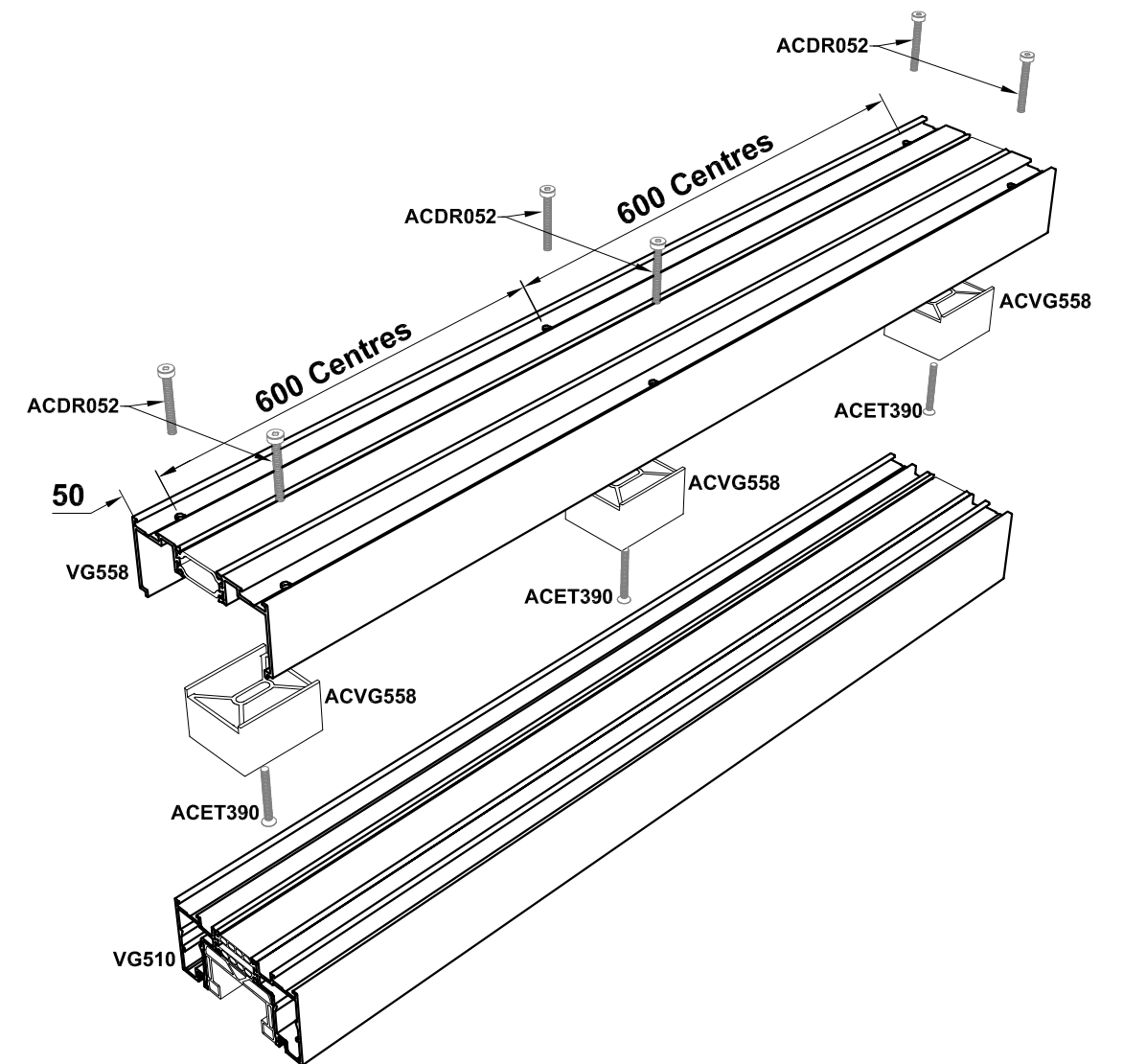
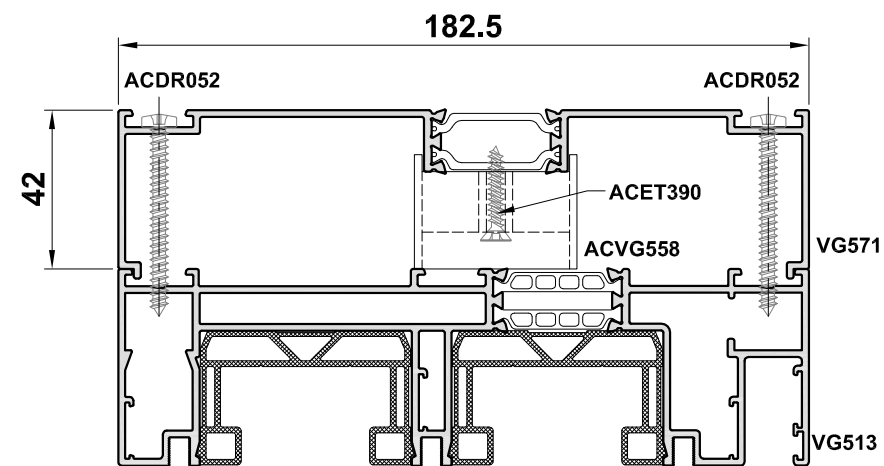
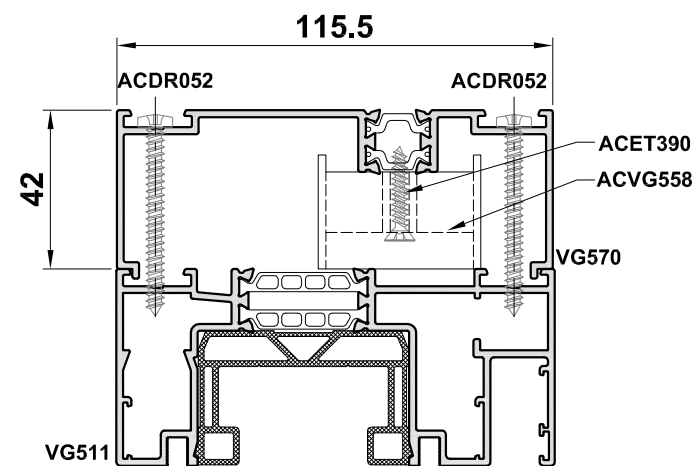
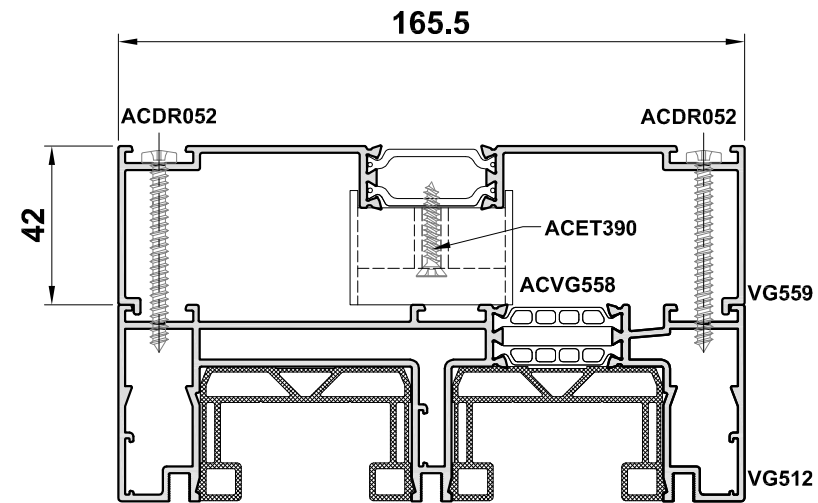
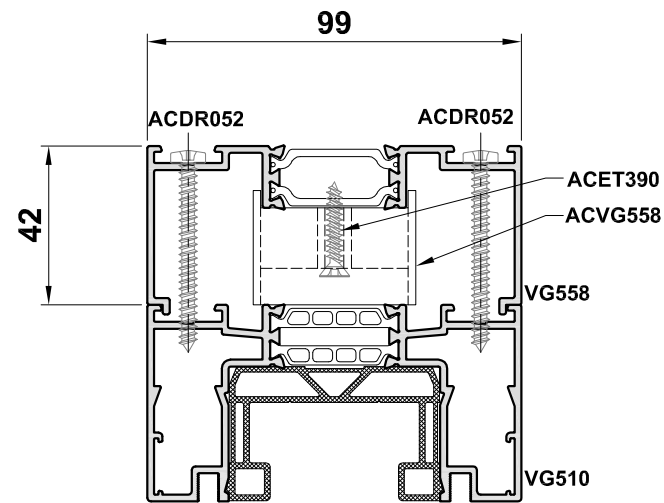
Do Not Scale From This Drawing

Monorail Assembly



Do Not Scale From This Drawing

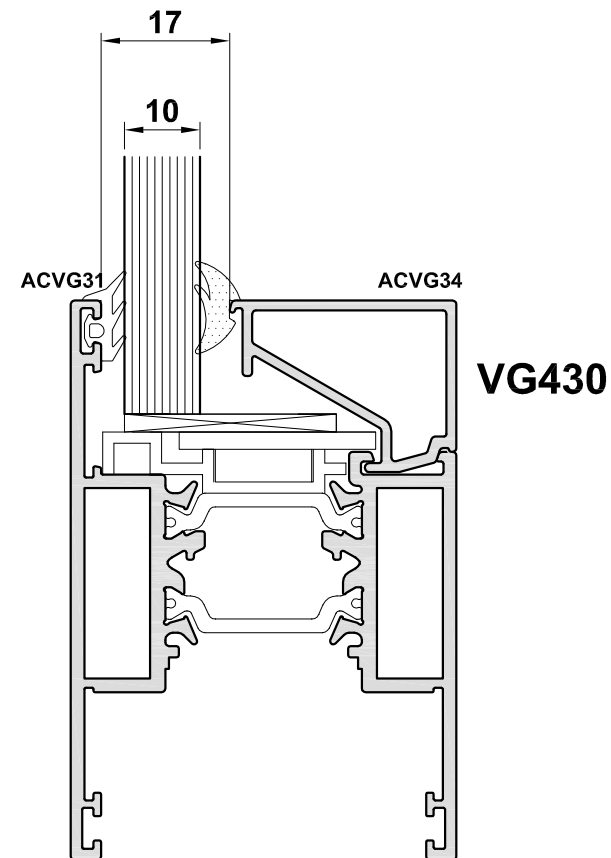
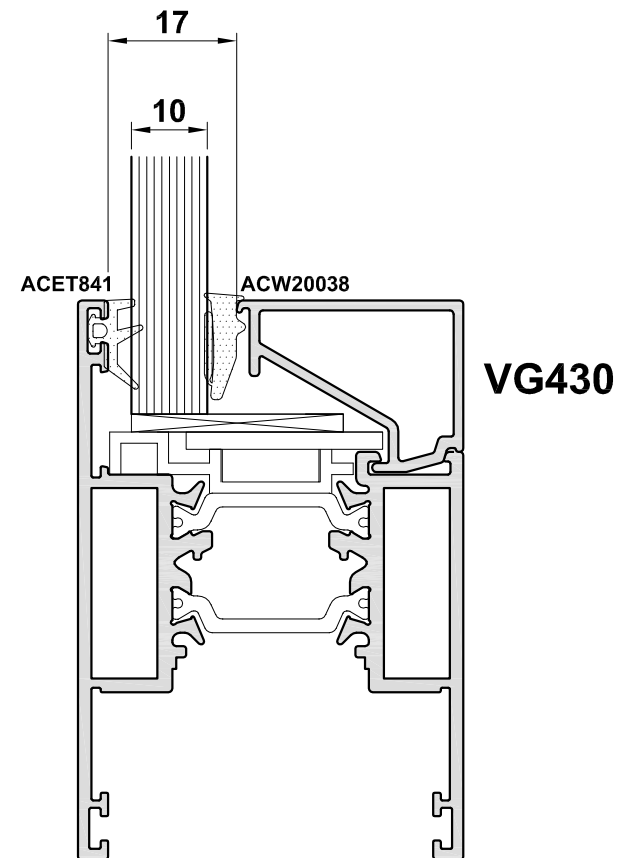
Head Extension Fitting Details



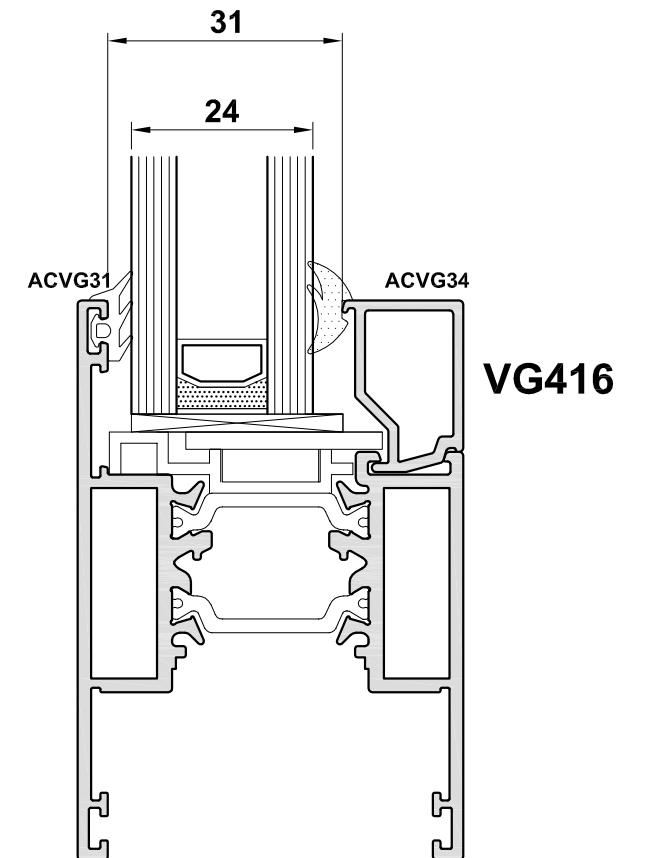
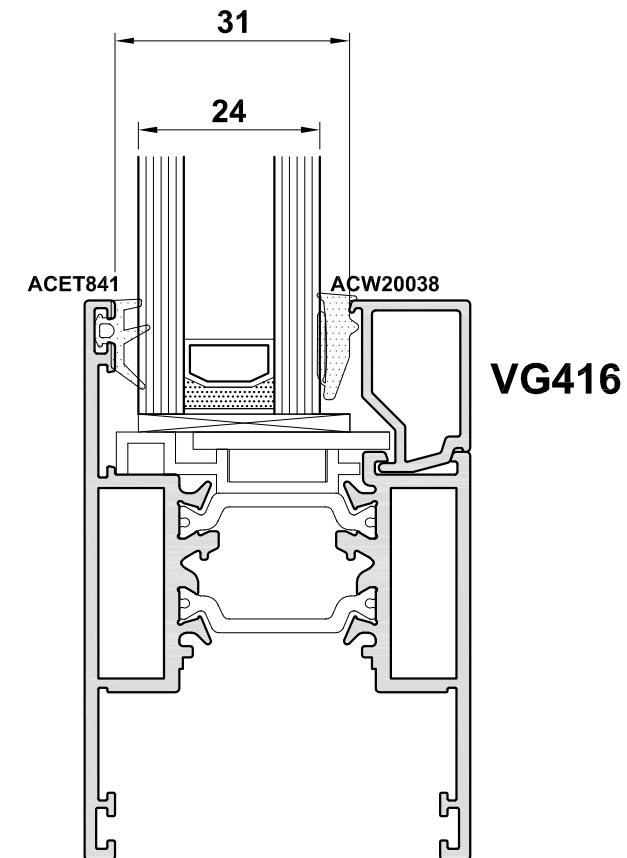
Do Not Scale From This Drawing

Glazing Options

Single Glazing



24-26mm Glazing



Low Profile Gaskets		
Glazing Thickness	External Gasket	Internal Gasket
10	ACET841	ACW20038
11	ACET842	ACW20038
12	ACET843	ACW20038

Standard Gaskets		
Glazing Thickness	External Gasket	Internal Gasket
8	ACVG131	ACVG340
9	ACVG131	ACVG34
10	ACVG31	ACVG34
11	ACVG231	ACVG34
12	ACVG231	ACVG33

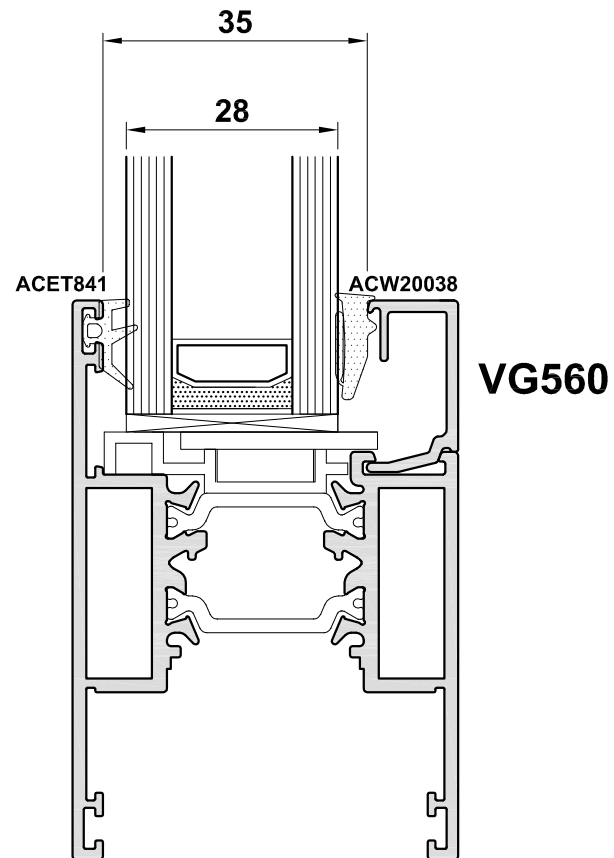
Low Profile Gaskets		
Glazing Thickness	External Gasket	Internal Gasket
24	ACET841	ACW20038
25	ACET842	ACW20038
26	ACET843	ACW20038

Standard Gaskets		
Glazing Thickness	External Gasket	Internal Gasket
24	ACVG31	ACVG34
25	ACVG231	ACVG34
26	ACVG231	ACVG33

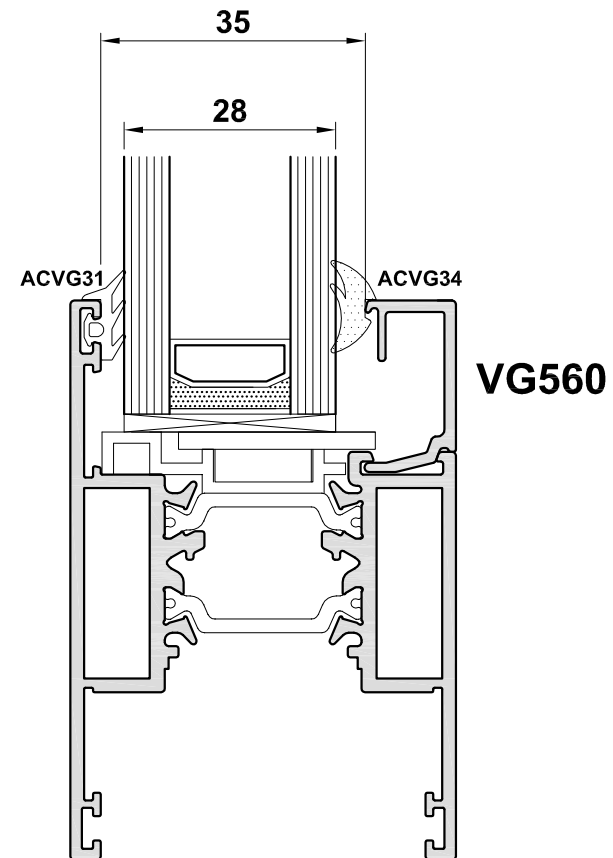
Do Not Scale From This Drawing

Glazing Options

28-30mm Glazing

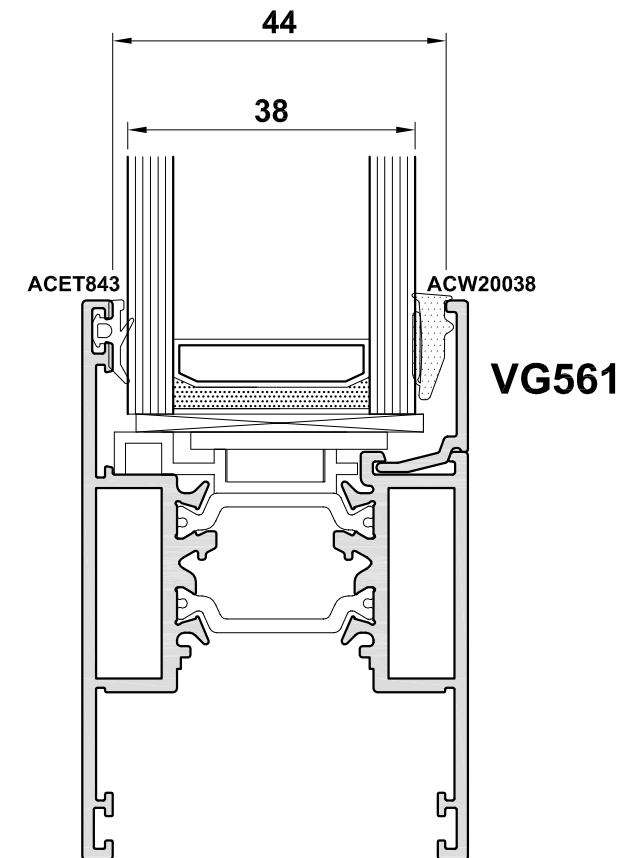


Low Profile Gaskets		
Glazing Thickness	External Gasket	Internal Gasket
28	ACET841	ACW20038
29	ACET842	ACW20038
30	ACET843	ACW20038

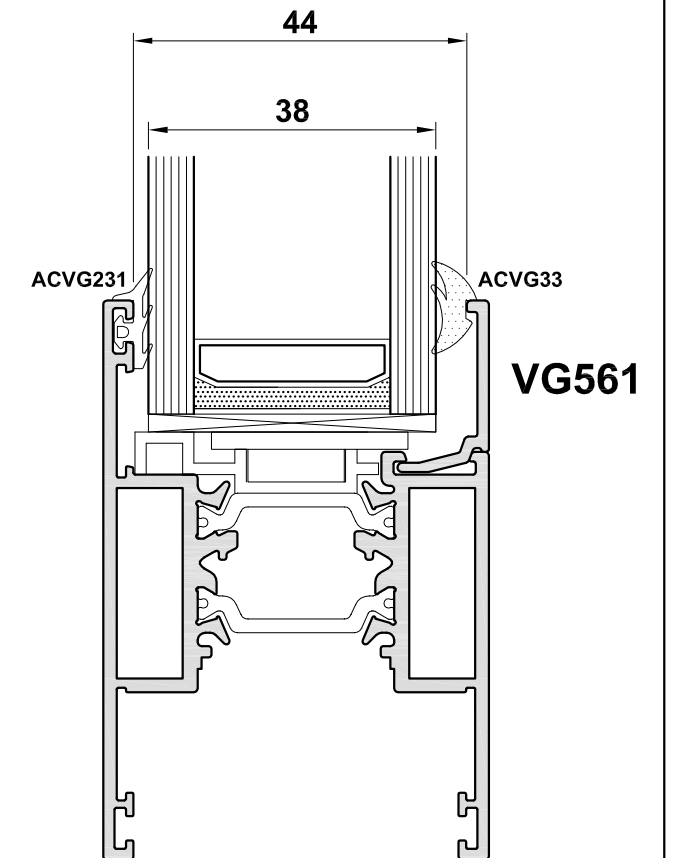


Standard Gaskets		
Glazing Thickness	External Gasket	Internal Gasket
28	ACVG31	ACVG34
29	ACVG231	ACVG34
30	ACVG231	ACVG33

36-38mm Glazing



Low Profile Gaskets		
Glazing Thickness	External Gasket	Internal Gasket
36	ACET841	ACW20038
37	ACET842	ACW20038
38	ACET843	ACW20038

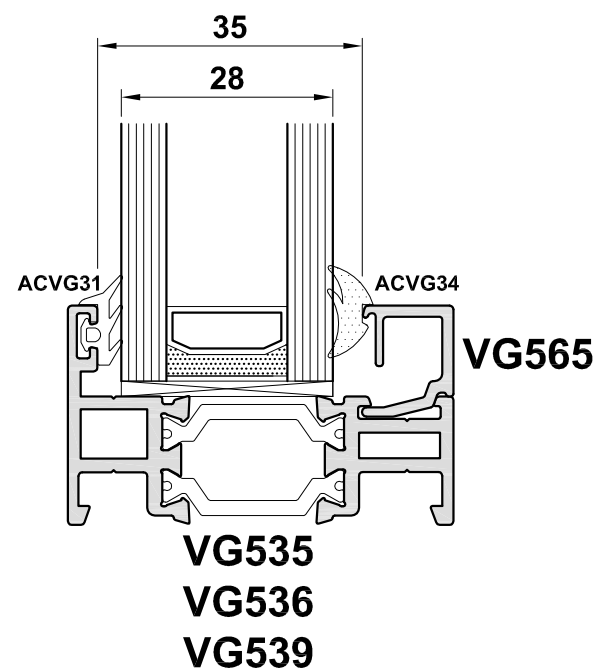
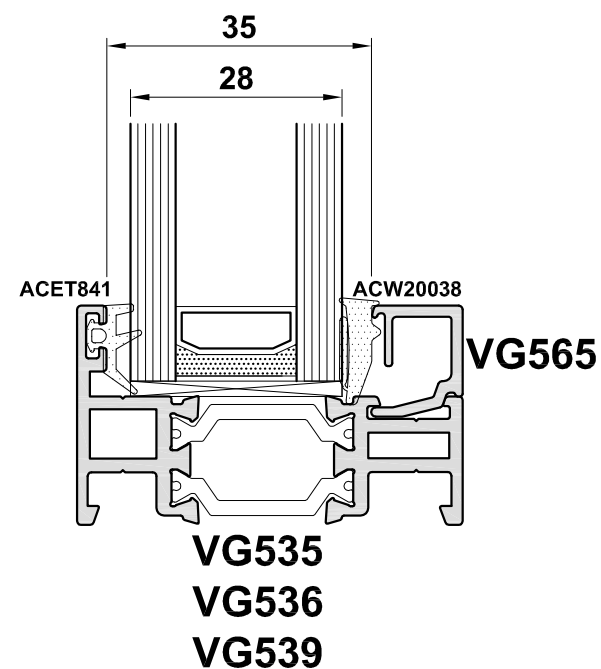


Standard Gaskets		
Glazing Thickness	External Gasket	Internal Gasket
36	ACVG31	ACVG34
37	ACVG231	ACVG34
38	ACVG231	ACVG33

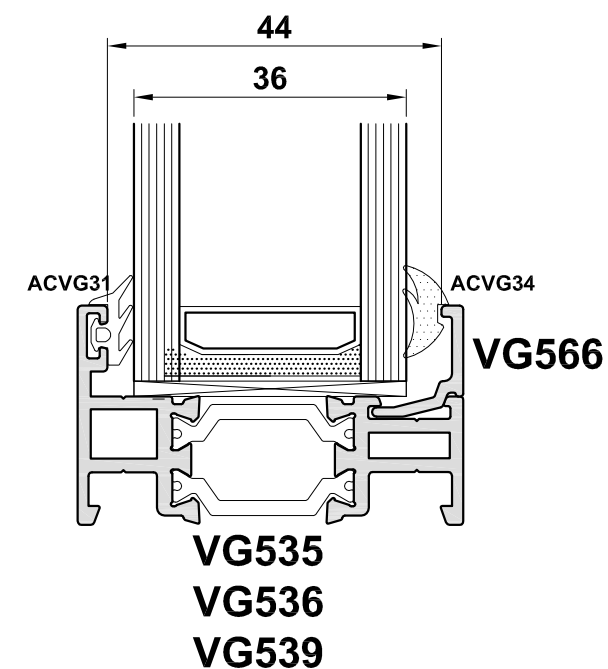
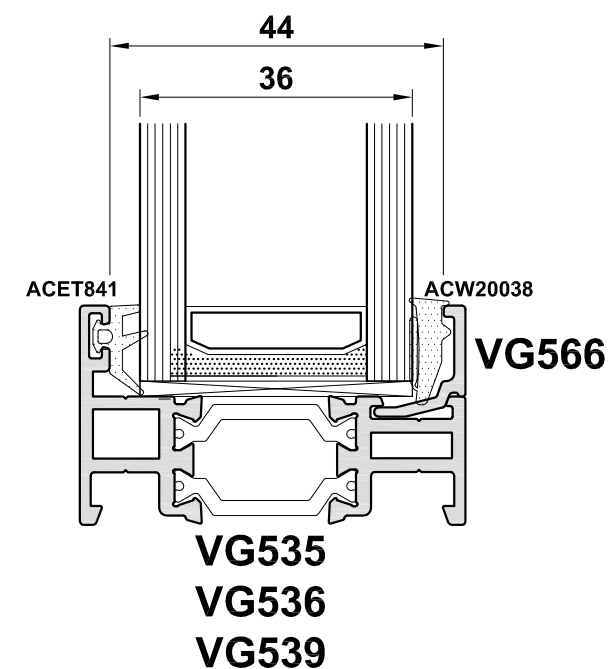
Do Not Scale From This Drawing

Glazing Options

28-30mm Glazing



36-38mm Glazing



Low Profile Gaskets		
Glazing Thickness	External Gasket	Internal Gasket
28	ACET841	ACW20038
29	ACET842	ACW20038
30	ACET843	ACW20038

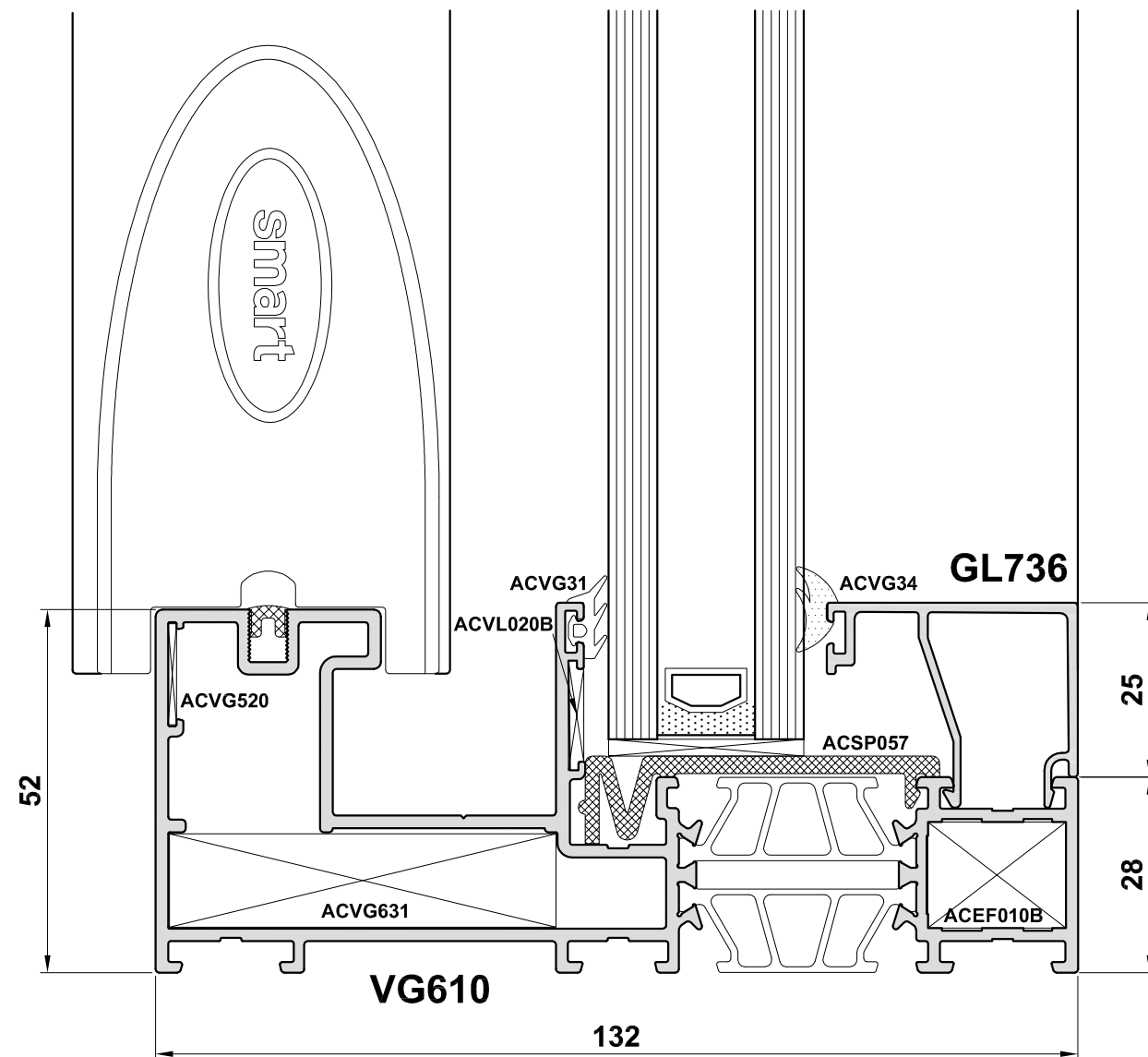
Standard Gaskets		
Glazing Thickness	External Gasket	Internal Gasket
28	ACVG31	ACVG34
29	ACVG231	ACVG34
30	ACVG231	ACVG33

Low Profile Gaskets		
Glazing Thickness	External Gasket	Internal Gasket
36	ACET841	ACW20038
37	ACET842	ACW20038
38	ACET843	ACW20038

Standard Gaskets		
Glazing Thickness	External Gasket	Internal Gasket
36	ACVG31	ACVG34
37	ACVG231	ACVG34
38	ACVG231	ACVG33

Do Not Scale From This Drawing

Glazing Options



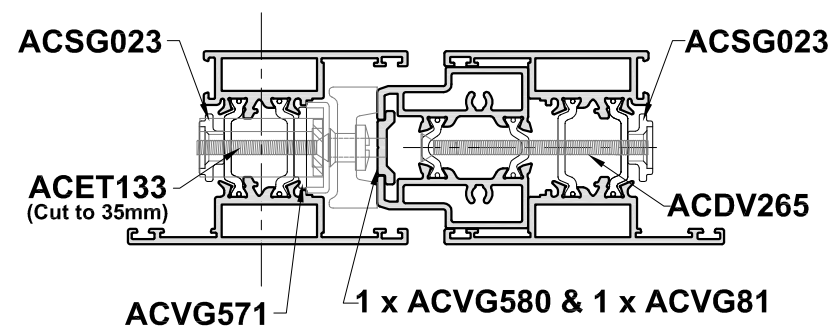
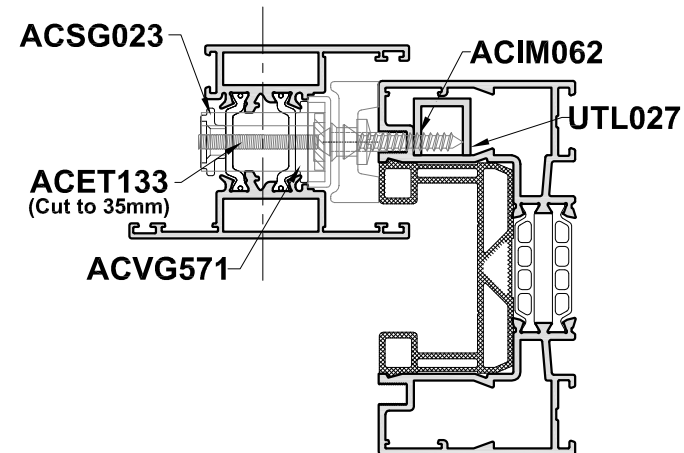
Standard Gaskets			
Glazing Thickness	Bead	External Gasket	Internal Gasket
24	GL740	ACVG31	ACVG34
25	GL740	ACVG231	ACVG34
26	GL740	ACVG231	ACVG33
28	GL736	ACVG31	ACVG34
29	GL736	ACVG231	ACVG34
30	GL736	ACVG231	ACVG33
36	GL728	ACVG231	ACVG34
37	GL728	ACVG231	ACVG33
38	GL724	ACVG131	ACVG34
39	GL724	ACVG31	ACVG34
40	GL724	ACVG231	ACVG34

Do Not Scale From This Drawing

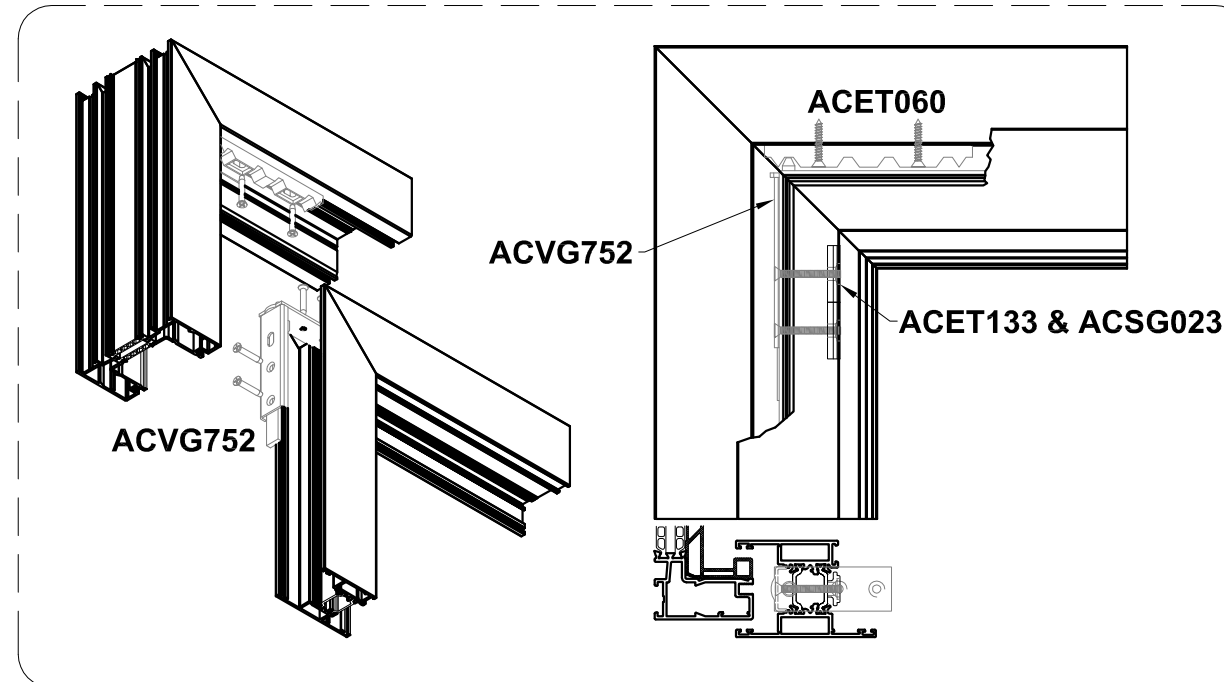
PAS24:2012 Overview

The details on this page show the specific hardware required to achieve PAS24:2012.
Hardware not shown is standard.

Lock & Keep Fixing Details

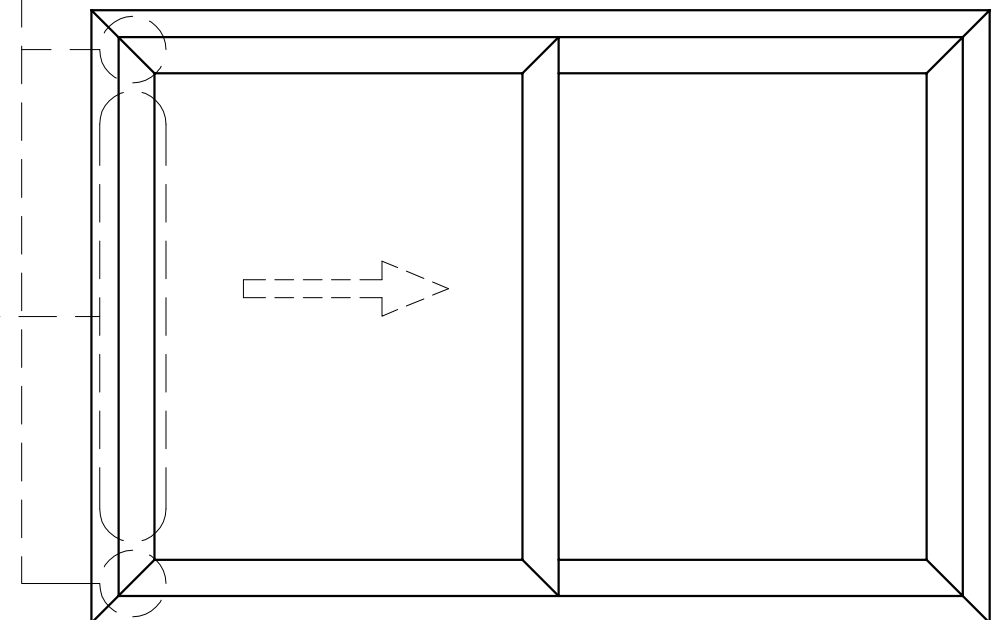
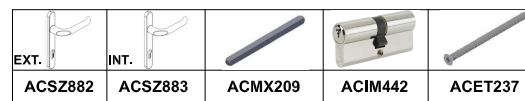


ACVG752 to Top & Bottom



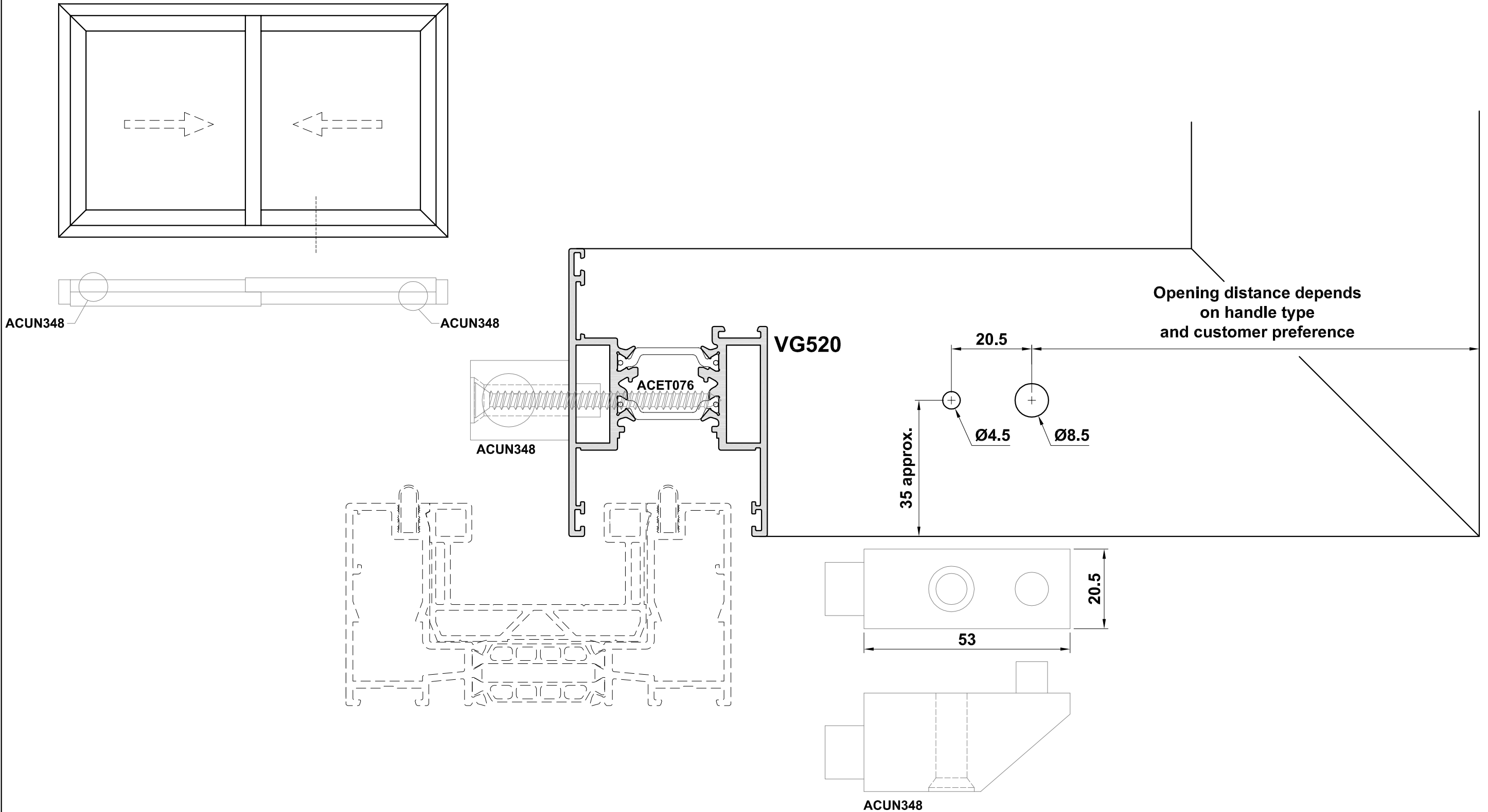
Locking Hardware

SASH HEIGHT	LOCKS	KEEPS	
		FULL HEIGHT KEEP	FULL HEIGHT KEEP + 600mm
2000 - 2200	ACSZ024	ACSZ122	ACSZ124
1800 - 2000	ACSZ025	ACSZ126	ACSZ128
2200 - 2500	ACSZ026	ACSZ130	ACSZ132



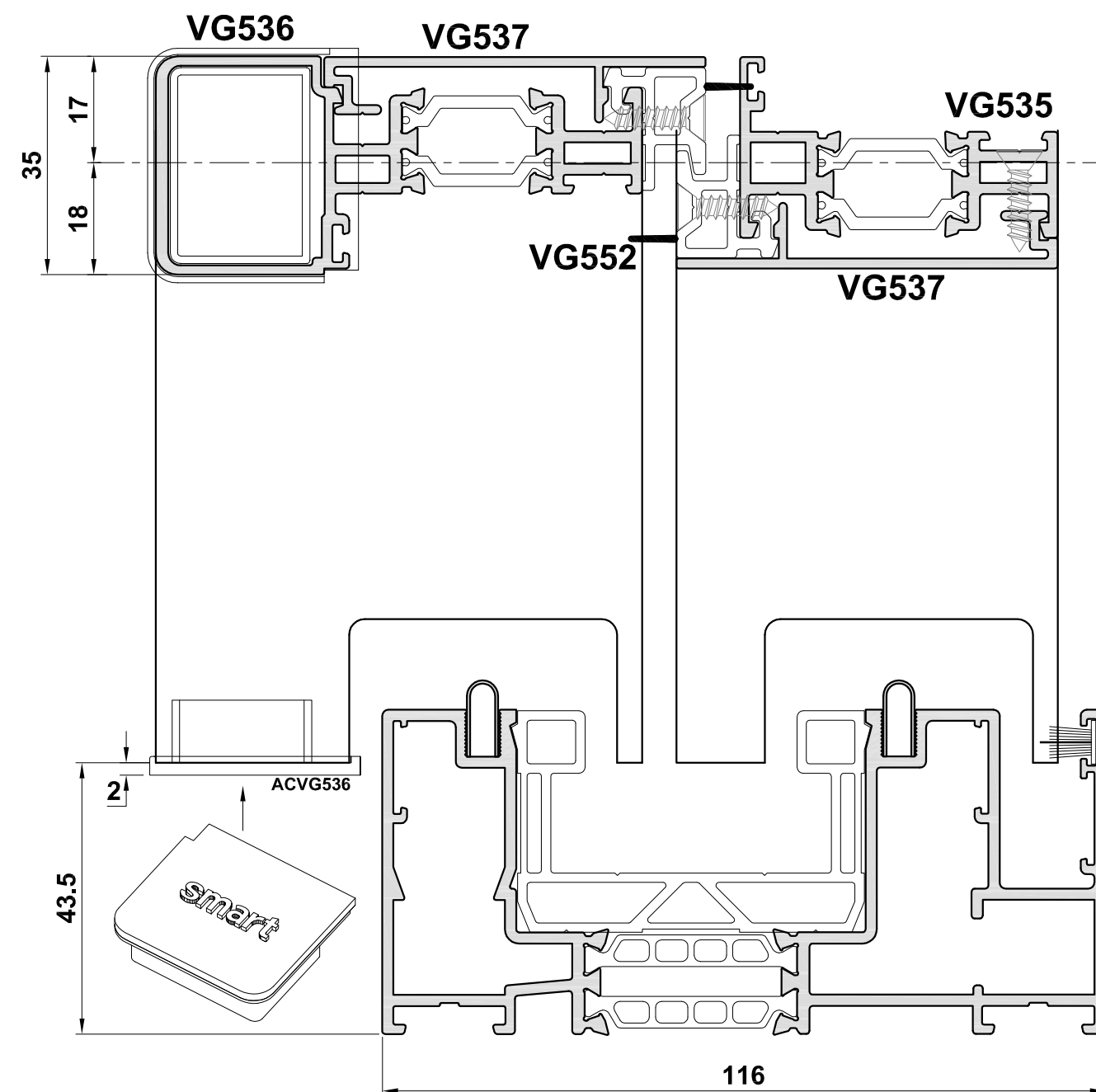
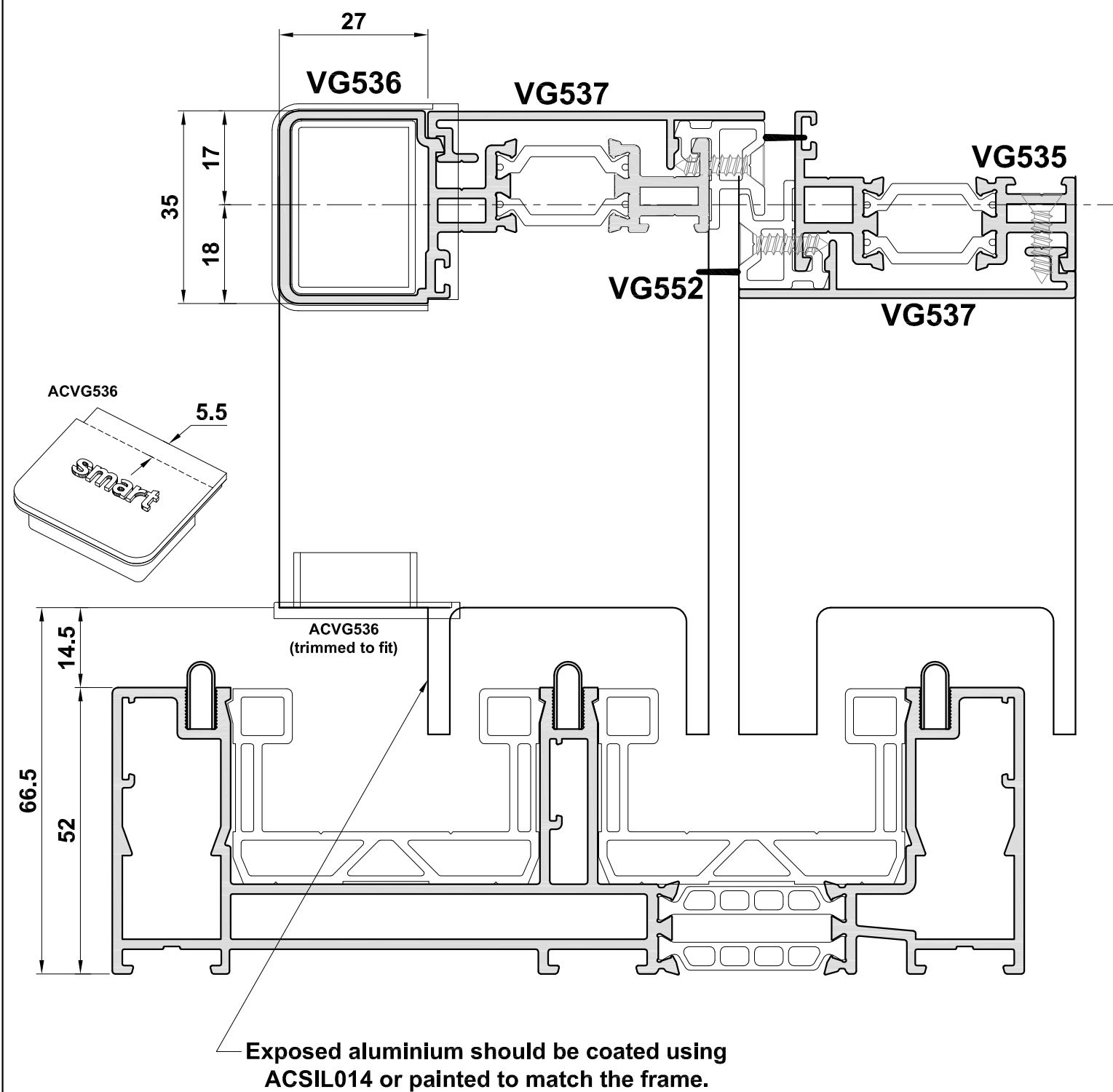
Do Not Scale From This Drawing

ACUN348 Location



Do Not Scale From This Drawing

Slim Interlock Bulletin



Do Not Scale From This Drawing

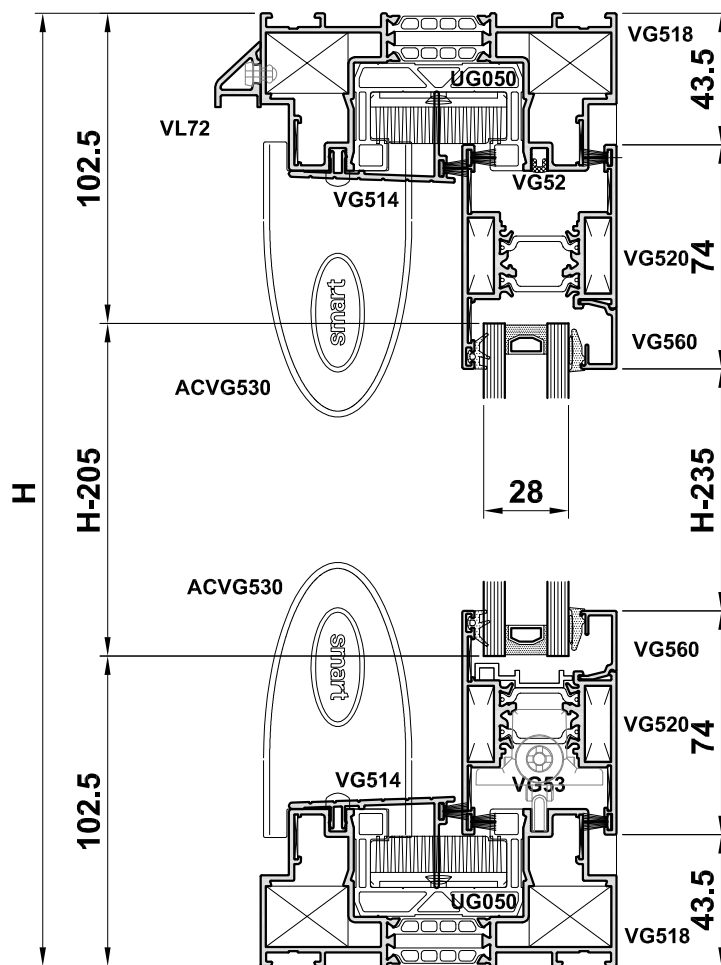
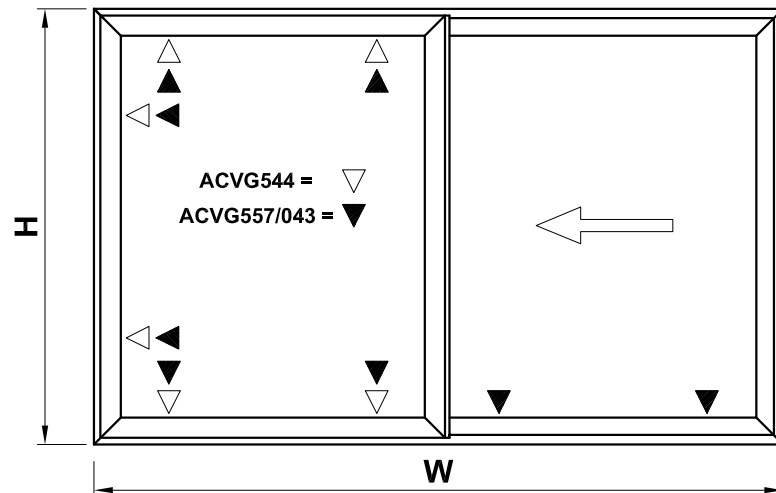
Do Not Scale From This Drawing

Section F

Sawing Tables

Section F

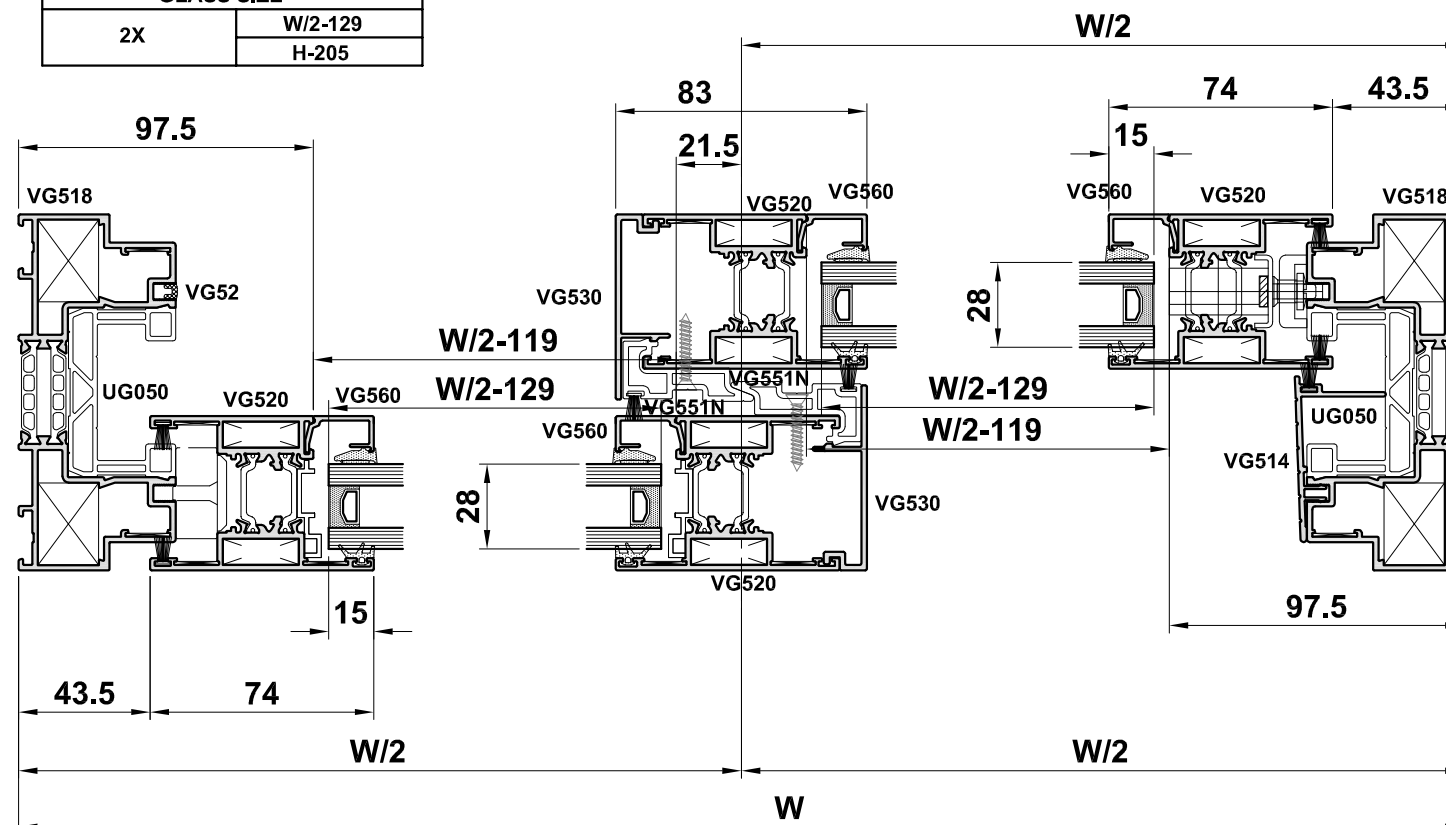
Cutting Information



PROFILES				
VG518		2		W
VG518		2		H
VG520		4		W/2-11
VG520		4		H-87
VG530		2		H-87
VG551N		2		H-87
BEAD		4		W/2-119
BEAD		4		H-235
VG53		1		W-94
VG52		1		W-104
VG52		2		W/2-62.3
VG52		3		H-92
VL72		1		W-9
*VG514		1		H-108
*VG514		2		W/2-93.5

*OPTIONAL

GLASS SIZE	
2X	W/2-129 H-205



ACCESSORIES

ACGSL045	MAX 800 mm	Drainage Cap
ACSG012	16	Sash Cleat
ACSG023	13	Lock Fixing Plates
ACUG830	2	Interlock Seal
ACUN348	1	Buffer
ACVG043	10	Glazing Support
ACVG520	32	Chevron
ACVG529	1 Set Of 4	Anti Lift Block/Guide
ACVG530	2 Pairs	Interlock Cover Cap
ACVG544	6	Fixed Sash Support
AVCG555	2	Adjustable Rollers
ACVG557	10	Bridge Packer
ACVG617(S)	8	Outer Frame Cleat
ACVL059	1 Pair	VL72 End Cap
ACVL061	W/300+2	VL72/VL76 Rivet
ACVS033	6H+4W-500	Woolpile
ACVS033	H+W-250	Woolpile
Ext. Glazing Gasket	4H+2W-1300	'E' Gasket
Int. Glazing Gasket	4H+2W-1300	Wedge Gasket

*See section E for lock & handle selection

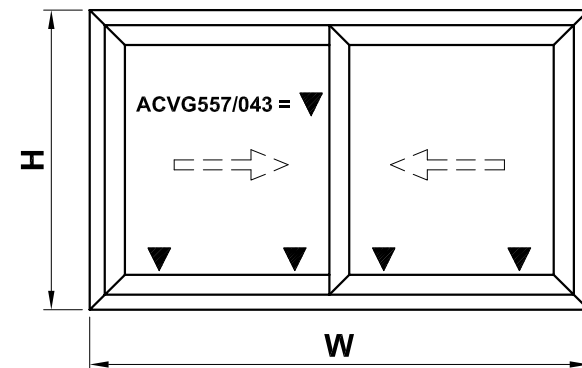
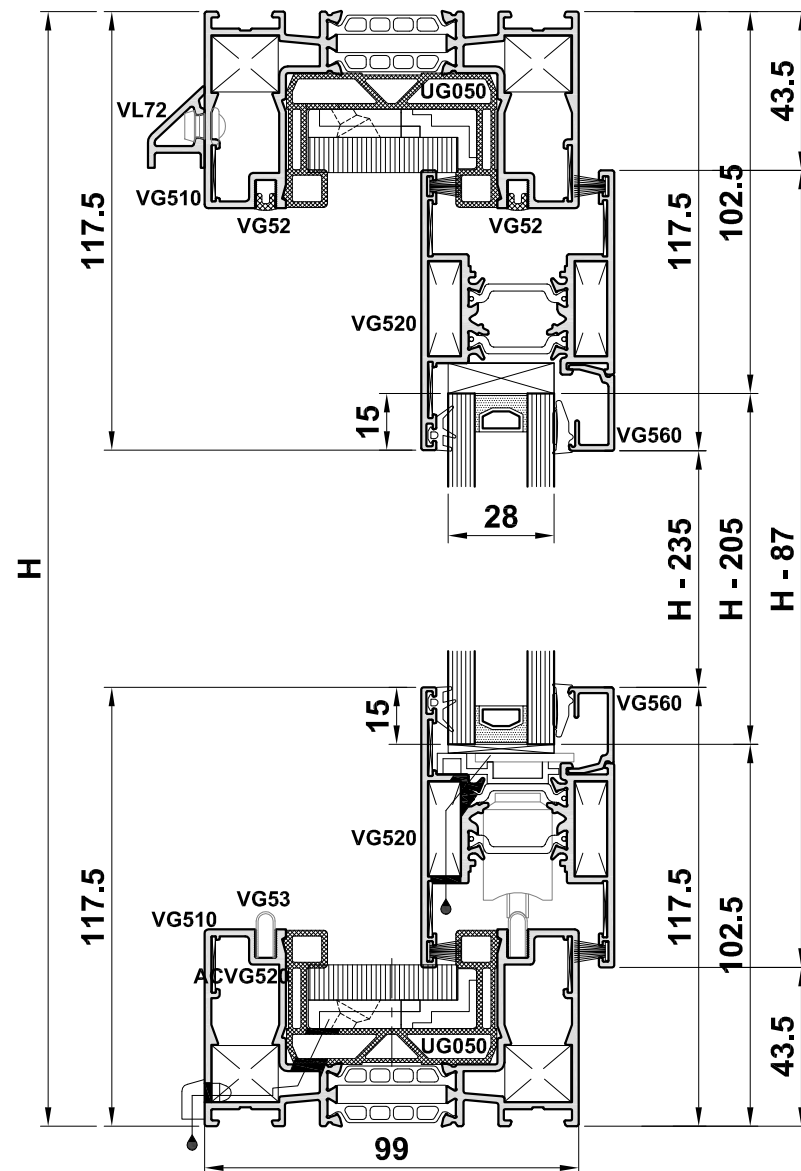
IMPORTANT NOTE:

Maximum Sash Weights:
Sliding Sashes = 250kg

Do Not Scale From This Drawing

Visoglide Plus

Cutting Information



IMPORTANT NOTE:

Maximum Sash Weights:
Sliding Sashes = 250kg

PROFILES

VG510 (with UG050)		2		H
VG510 (with UG050)		2		W
VG520		2		W/2-48.5
VG520		2		W/2-48.5
VG520		2		H-87
VG535		1		H-87
VG536		1		H-87
VG537		2		H-87
VG552		2		H-87
BEAD		4		W/2-114.5
BEAD		2		H-235
BEAD		2		H-195
VG52		2		W-104
VG52		4		H-104
VG53		2		W-94
VL72		1		W-9

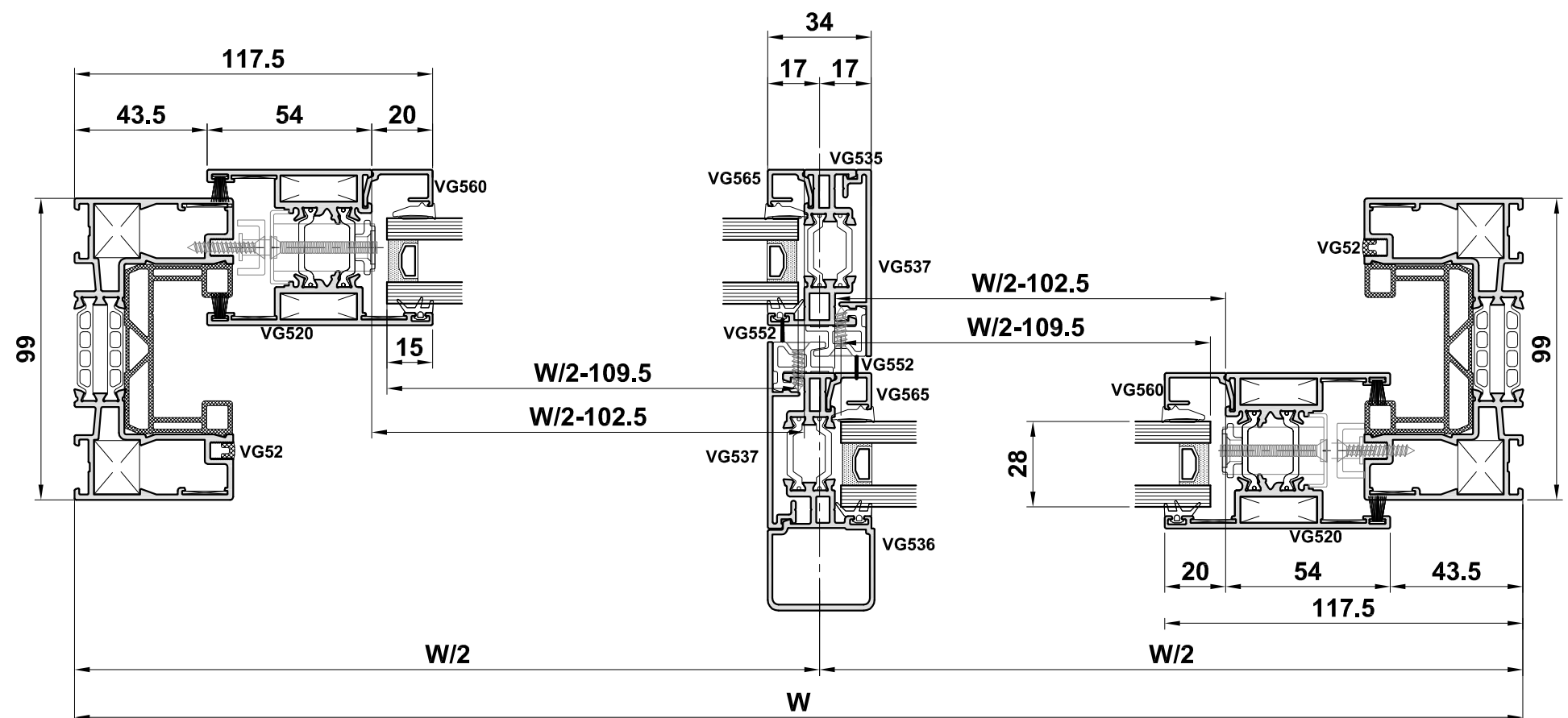
GLASS SIZE

2X	W/2-109.5
	H-205

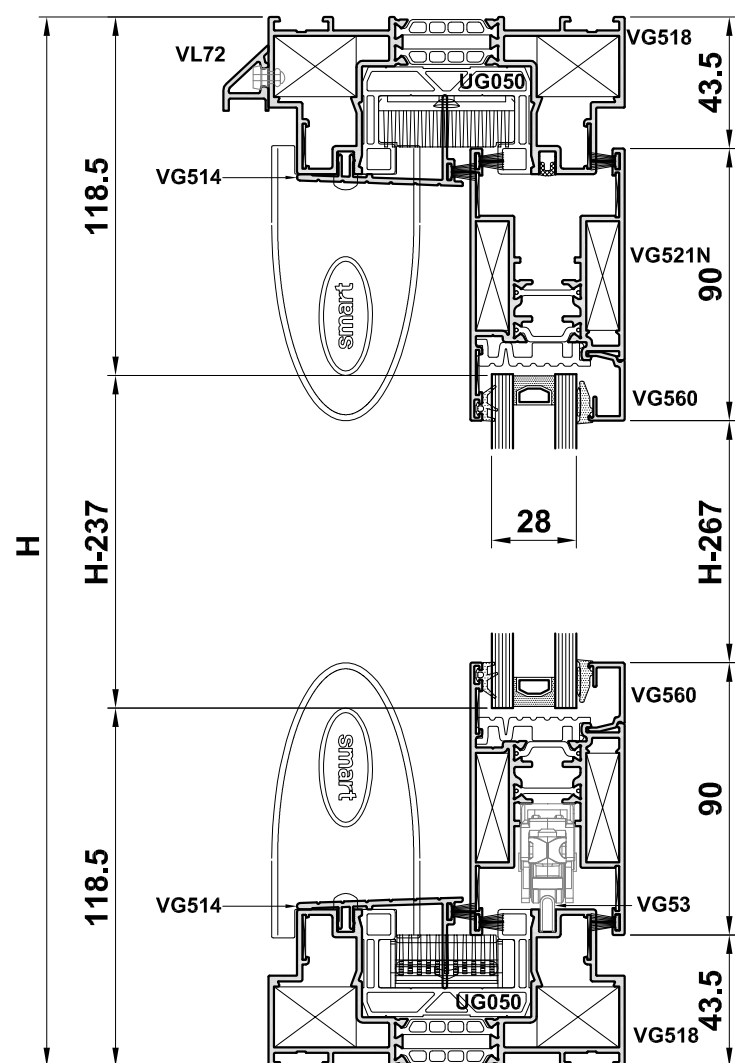
ACCESSORIES

ACSG012	8	Vent Cleats
ACSG023	26	Lock Fixing Plates
ACGSL045	MAX 800 mm	Drainage Cover Cap
ACUG830	2	Interlock Seal
ACUN348	1	Stopper
ACVG43	4	Glazing Support
ACVG510	8	Outer Frame Cleats
ACVG520	20	Chevrans
ACVG529	1 Set of 4	Anti Lift Block/Guide
ACVG530	4	Interlock Cover Cap
ACVG536	1 Pair	End Caps
ACVG546	2	Lock Anti-Lift Block
ACVG547	8	Fixing Bracket
ACVG555	4	Rollers
ACVG557	4	Bridge Packer
ACVG562	2 x (H-70)	Interlock Foam
ACVL059	1	End Caps
ACVL061	1 x (W/500)	Rivets
ACVS033	8 x (W/2-9.5)	Woolpile
ACVS033	6 x (H-84)	Woolpile
Int. Glazing Gasket	4H+2W-1300	'E' Gasket
Ext. Glazing Gasket	4H+2W-1300	Wedge Gasket

*See section E for lock & handle selection

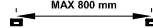


Do Not Scale From This Drawing



***OPTIONAL**

GLASS SIZE	
2X	W/2-153
	H-237

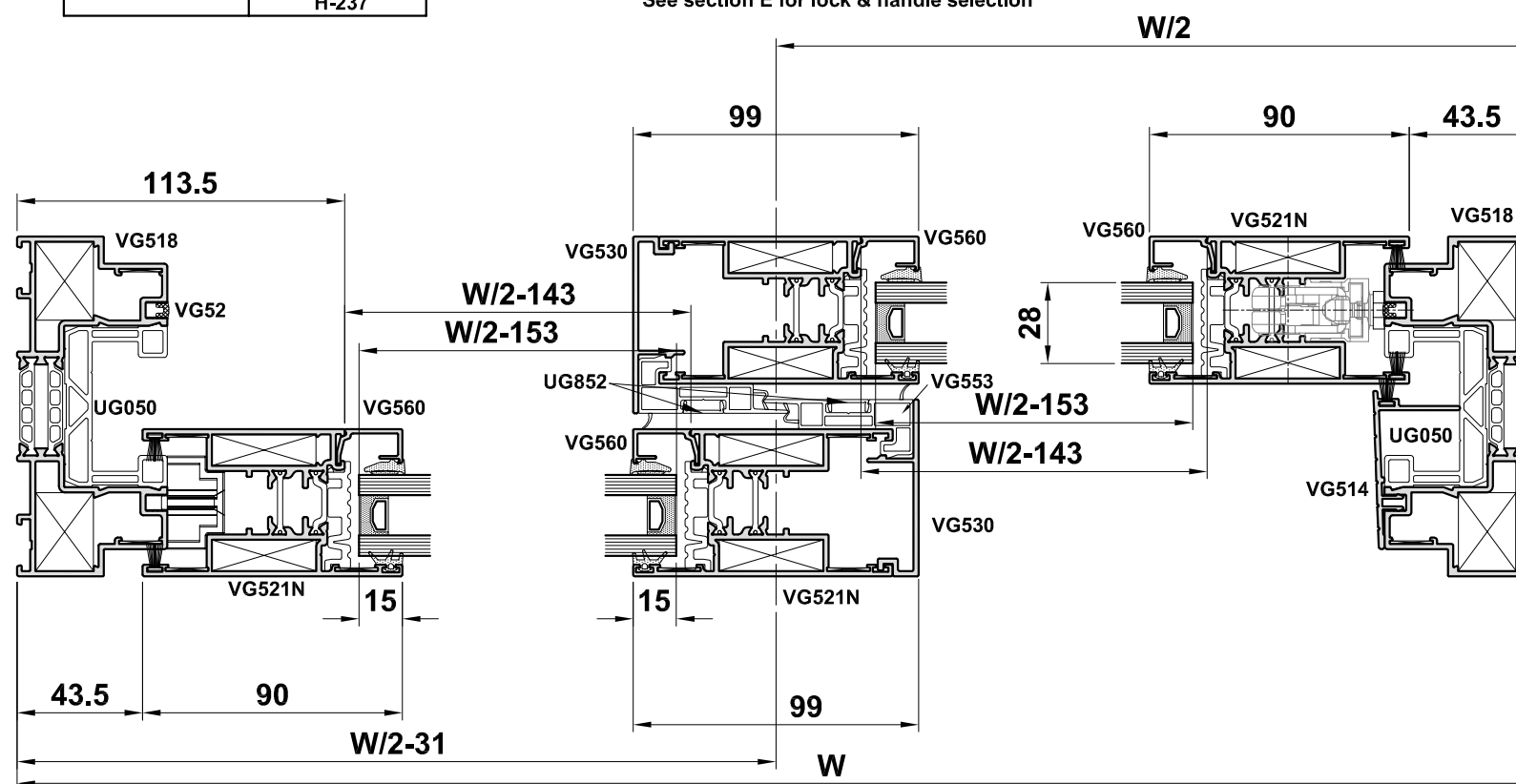
ACCESSORIES		
ACGSL045		Drainage Cap
ACUG830	1	Interlock Seal
ACUG831	1	Interlock Seal
ACUN348	1	Buffer
ACVG528	4	Top Guides
ACVG269...273*	1	Connecting Rods*
ACVG277...279*	1	Lift & Slide Lock*
ACVG280N	1	Basic Lift & Slide Kit
ACVG520	32	Chevrons
ACVG521N(S)	16	Corner Cleat for VG521N
ACVG531	2 Pairs	Interlock Cover Cap
ACVG557N	8	Bridge Packer
ACVG617(S)	8	Outer Frame Cleat
ACVG644	6	VG521N Vent Support
ACVS033	4H+4W-350	Woolpile
ACVS033	H+W-300	Woolpile
ACVL059	1	End Caps
ACVL061	1 x (W/500)	Rivets
Int. Glazing Gasket	4H+2W-1500	'E' Gasket
Ext. Glazing Gasket	4H+2W-1500	Wedge Gasket

***See Section B for connecting rod and lock length requirements**

*See section E for lock & handle selection

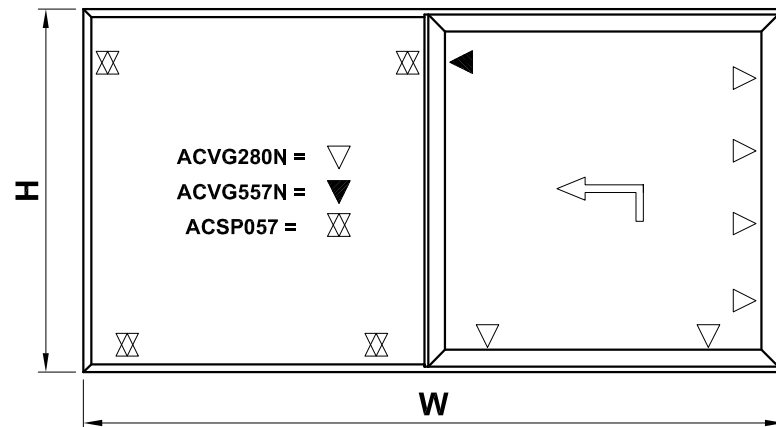
IMPORTANT NOTE:

Maximum Sash Weights:
Lift & Slide = 200kg



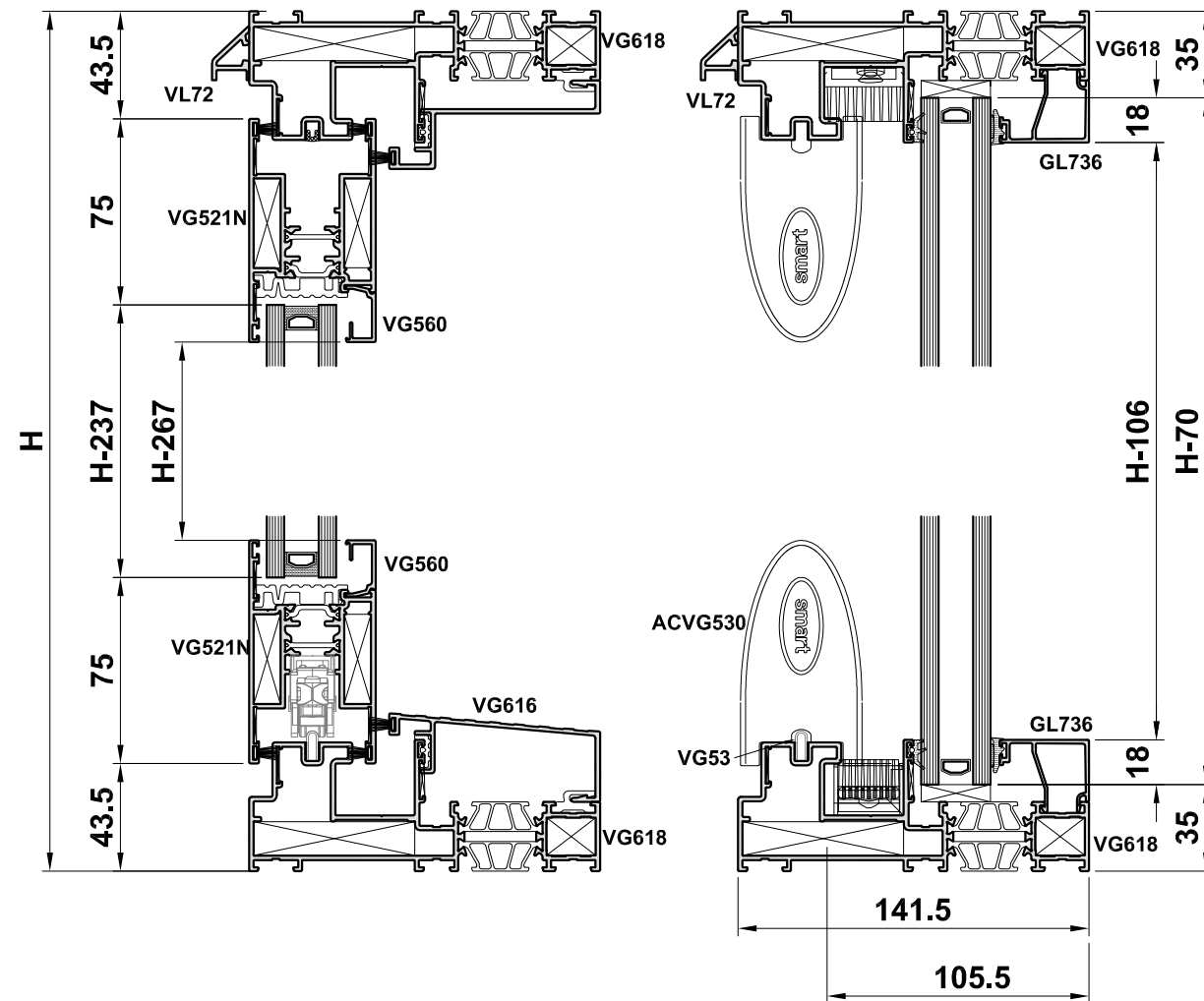
Do Not Scale From This Drawing

Cutting Information



IMPORTANT NOTE:

Maximum Sash Weights:
Lift & Slide = 200kg

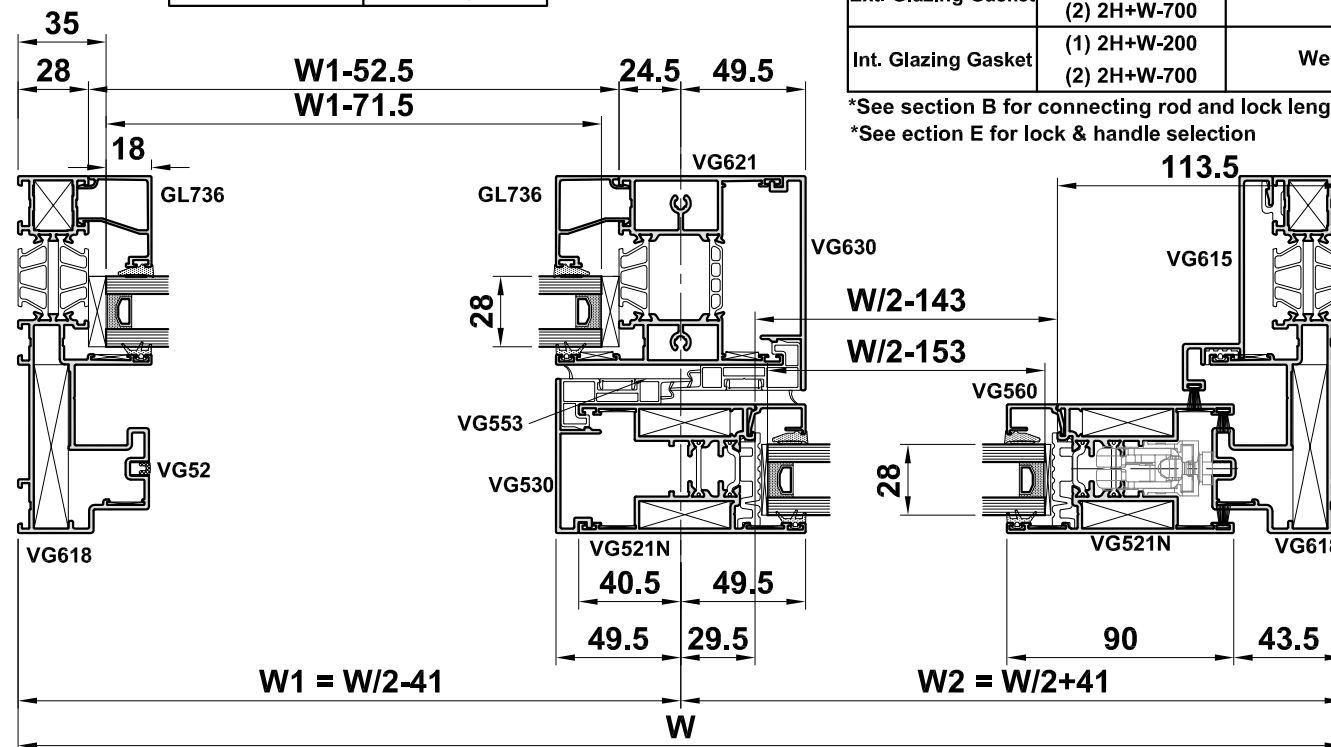


PROFILES

VG618		2		W
VG618		2		H
VG521N		2		W2-3
VG521N		2		H-87
VG621		1		H-56
VG530		1		H-87
VG630		1		H-56
VG553		2		H-87
UG852		2		H-87
VG615		1		W/2-77.5
VG615		1		H-56
VG616		1		W/2-90.8
VG BEAD		2		W/2-143
VG BEAD		2		H-267
GL7XX		2		W/2-52.5
GL7XX		2		H-106
VG53		1		W-94
VG52		1		W-104
VG52		2		H-92
VL72		1		W-9

GLASS SIZE

1X	W1-66.5
	H-70
1X	W2-153
	H-237



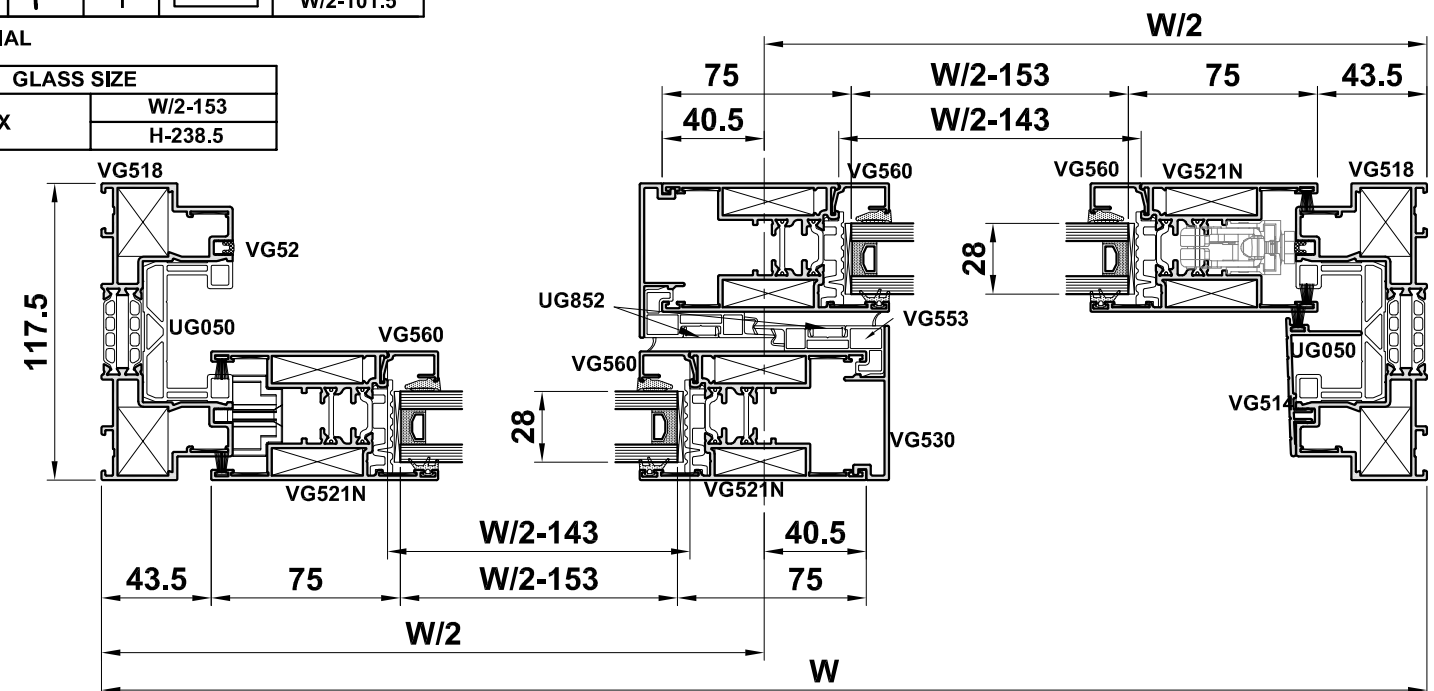
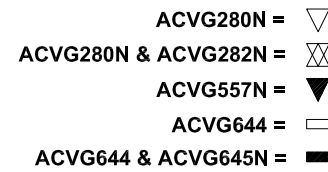
ACCESSORIES

ACEF010B	4	Corner Cleat for VG610/618
ACSG611B		
ACFT171	(H+W-200)/300	Clip-in Adaptor
ACGSL057	2	Storm Valve
ACSP057	4	Glass Support for VG610/618
ACUG631	1	Interlock Seal VG610/618
ACUG632	1	Interlock Seal VG610/618
ACUN348	1	Buffer
ACVG45	MAX 800 mm	Drainage Cap
ACVG280N	1	Basic Lift & Slide Door Kit
ACVG269...273*	1	Connecting Rods*
ACVG277...279*	1	Lift & Slide Lock*
ACVG520	16	Chevron
ACVG521N(S)	8	Corner Cleat for VG521N
ACVG528	4	Top Guides
ACVG531	1	Interlock Cover Cap
ACVG557N	1	Bridge Packer
ACVG618(S)	4	Corner Cleat for VG618
ACVL020(B)	4	Chevron
ACVL029	6	Anti-twist Cap
ACVL059	1	Rivet
ACVL061	W/300+2	Rivet
ACVS033	3H+3W-300	Woolpile
ACSG631	H+W-200	Interlock Seal VG610/618
Ext. Glazing Gasket	(1) 2H+W-200 (2) 2H+W-700	E-Gasket
Int. Glazing Gasket	(1) 2H+W-200 (2) 2H+W-700	Wedge Gasket

*See section B for connecting rod and lock length requirements

*See section E for lock & handle selection

Do Not Scale From This Drawing



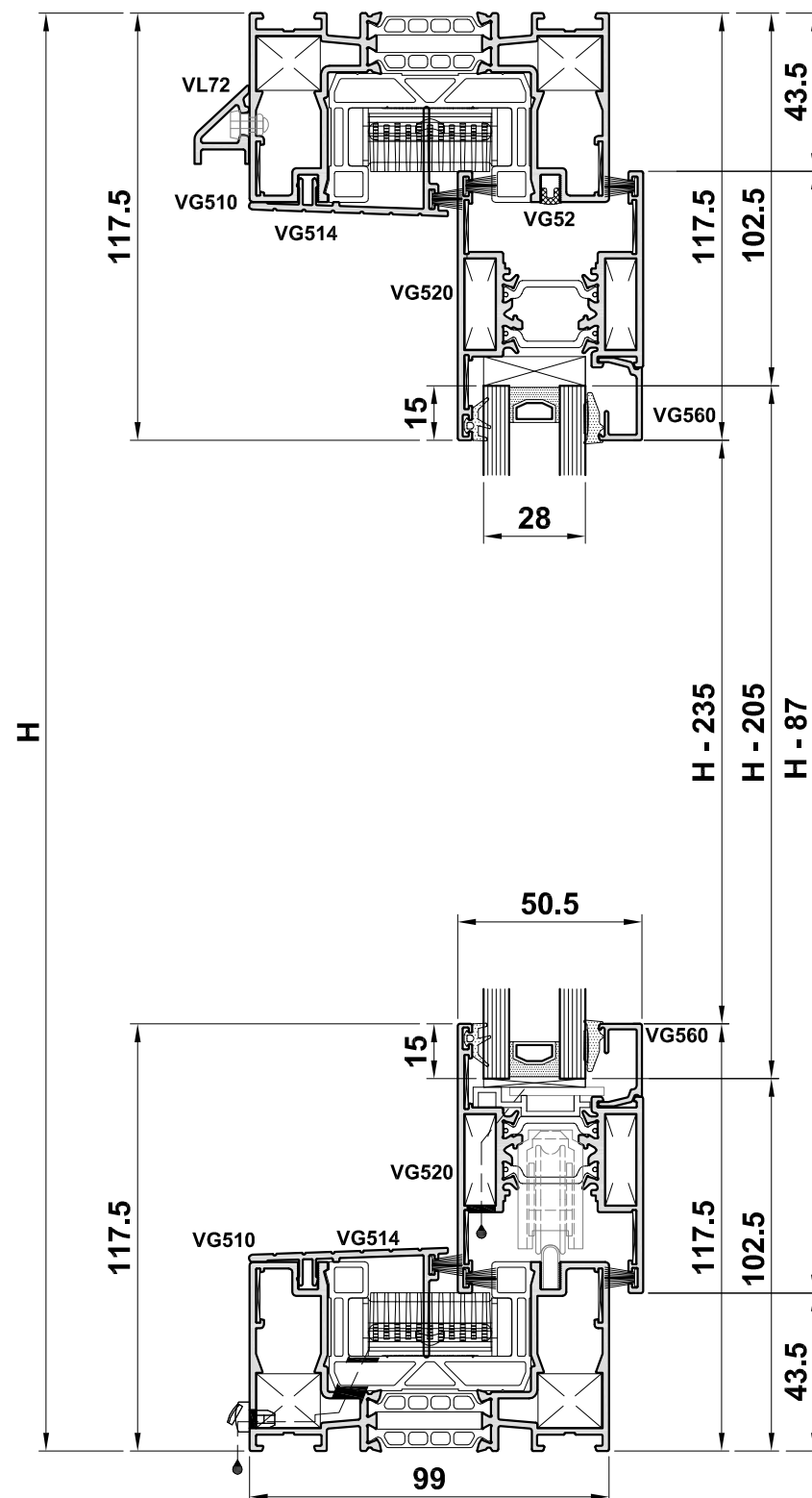
ACUG123L/R	1	VG516/UG050 Seal Piece
ACUG831	1	Interlock Seal
ACUN348	1	Buffer
ACVG269...273	FB-586	Connecting Rods*
ACVG277...279	FH-118	Lift & Slide Lock*
ACVG280N	1	Basic Lift & Slide Kit
ACVG282N	2	Vent Support
ACVG515N	4	T. Bracket
ACVG516N	1	Support Pieces
ACVG518	1	VG516/530 End Cap
ACVG519	1	VG554 End Cap
ACVG520	28	Chevron
ACVG521N(S)	16	Corner Cleat for VG521N
ACVG528	4	Top Guides
ACVG531	1	Interlock Cover Cap
ACVG557N	8	Bridge Packer
ACVG617(S)	4	Outer Frame Cleat
ACVG644	6	Vent Support for VG521N
ACVG645N	2	Vent Support
ACVL059	1	End Caps
ACVL061	W/300+2	Rivet
ACVS033	H+W/2-150	Woolpile
Int. Glazing Gasket	4H+2W-1300	'E' Gasket
Ext. Glazing Gasket	4H+2W-1300	Wedge Gasket

*See section E for lock & handle selection

PAGE F07

Visoglide Plus

Cutting Information



PROFILES

VG512 (with UG050)		2		W
VG512 (with UG050)		2		H
VG520		2		W/2-48.5
VG520		2		W/2-48.5
VG520		2		H-87
VG535		1		H-87
VG536		1		H-87
VG537		2		H-87
VG552		2		H-87
BEAD		4		W/2-114.5
BEAD		2		H-235
VG565/VG566		2		H-195
VG52		2		W-104
VG52		2		H-104
VG53		1		W-94
VL72		1		W-9

GLASS SIZE

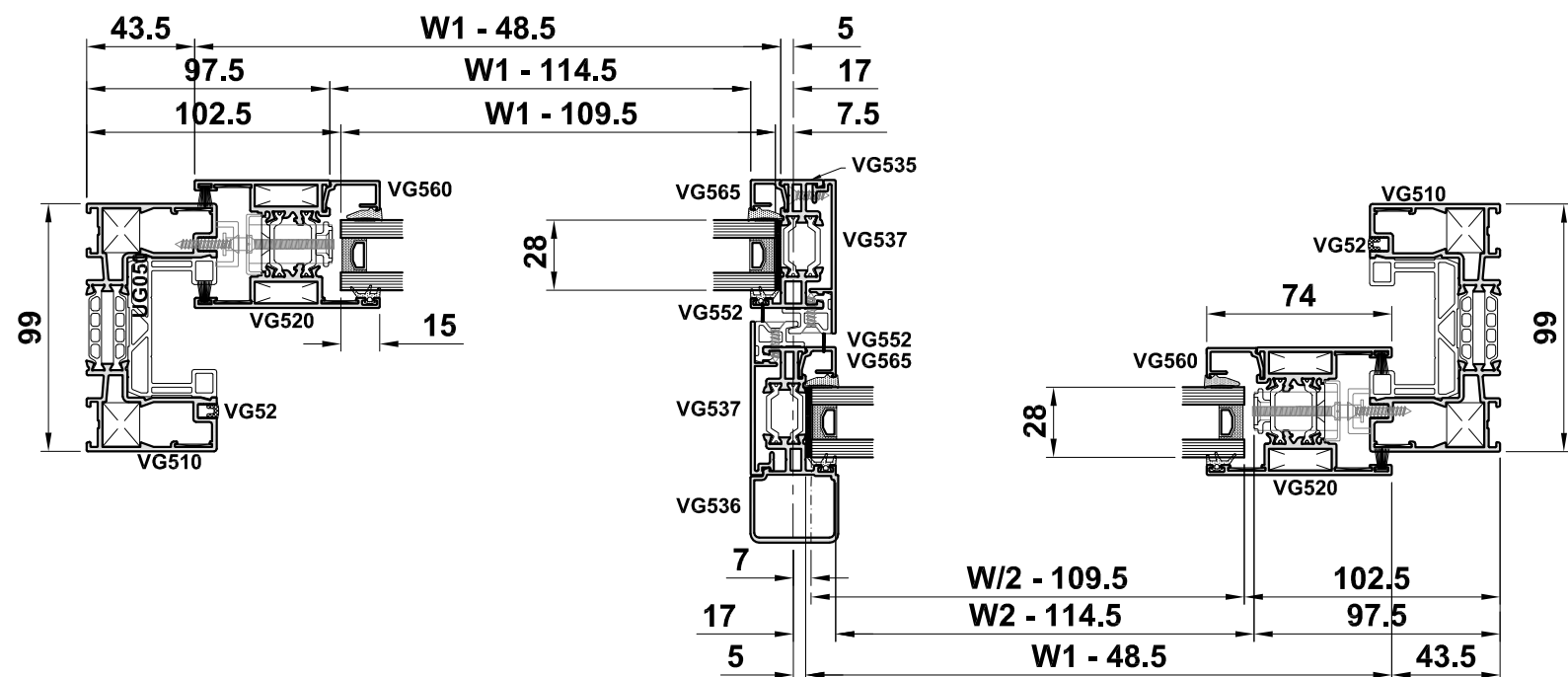
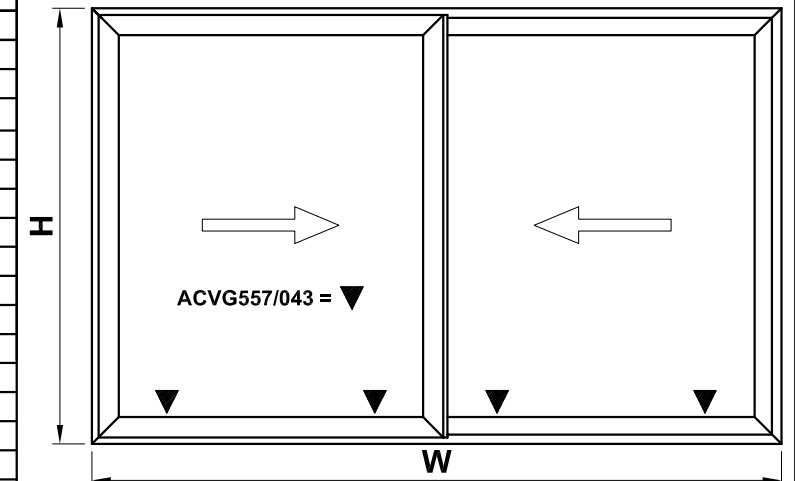
2 x	W/2-110
	H-205

IMPORTANT NOTE:

Maximum Sash Weights:
Sliding Sashes = 250kg

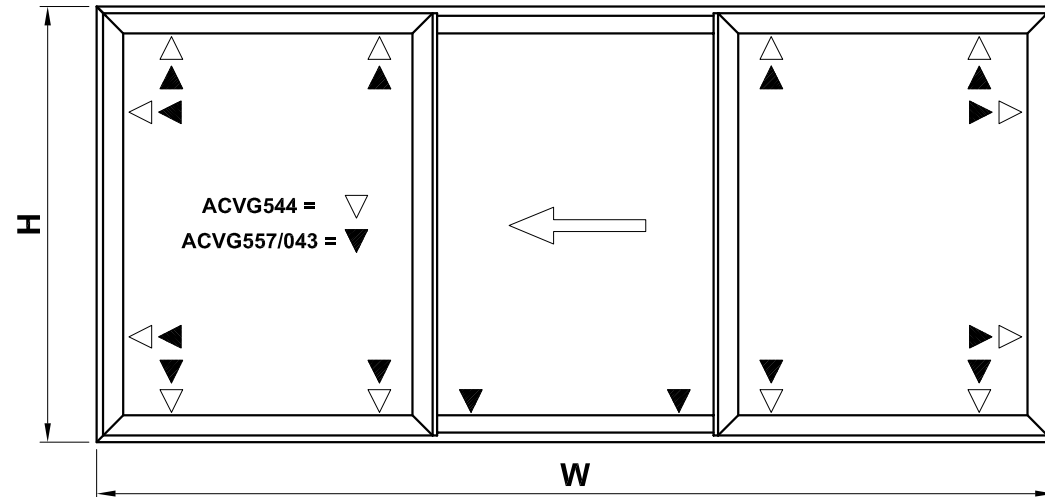
ACCESSORIES

ACGSL045		MAX 800 mm	Drainage Cover Cap
ACSG012	8		Vent Cleats
ACSG023	13		Fixing Plates
ACUG830	2		Interlock Seal
ACUN348	1		Stoppers
ACVG43	4		Glazing Support
ACVG510	8		Outer Frame Cleats
ACVG520	20		Chevrans
ACVG529	1 Set of 4		Anti Lift Block/Guide
ACVG530	4		Interlock Cover Cap
ACVG536	1		VG536 End Cap
ACVG545	2		Sash Guide
ACVG547	8		Fixing Bracket
ACVG555	4		Rollers
ACVG557	4		Bridge Packer
ACVL059	1		End Caps VL72
ACVL061	(W-100) / 300		Rivets VL72
ACVS033	11H+4W-1100		Woolpile
Ext. Glazing Gasket	4H+2B-2400		'E' Gasket
Int. Glazing Gasket	4H+2B-2400		Wedge Gasket



Do Not Scale From This Drawing

Cutting Information



PROFILES

VG518		2		W
VG518		2		H
UG050		2		W-33
UG050		2		H-33
VG520		6		W/3+14.3
VG520		6		H-87
VG530		3		H-87
VG551N		3		H-87
VG632		1		H-87
BEAD		6		W/3-93.7
BEAD		6		H-235
VG53		1		W-94
VG52		1		W-104
VG52		2		W/3-71.4
VG52		2		H-92
VL72		1		W-9
*VG514		2		W/3-133.7

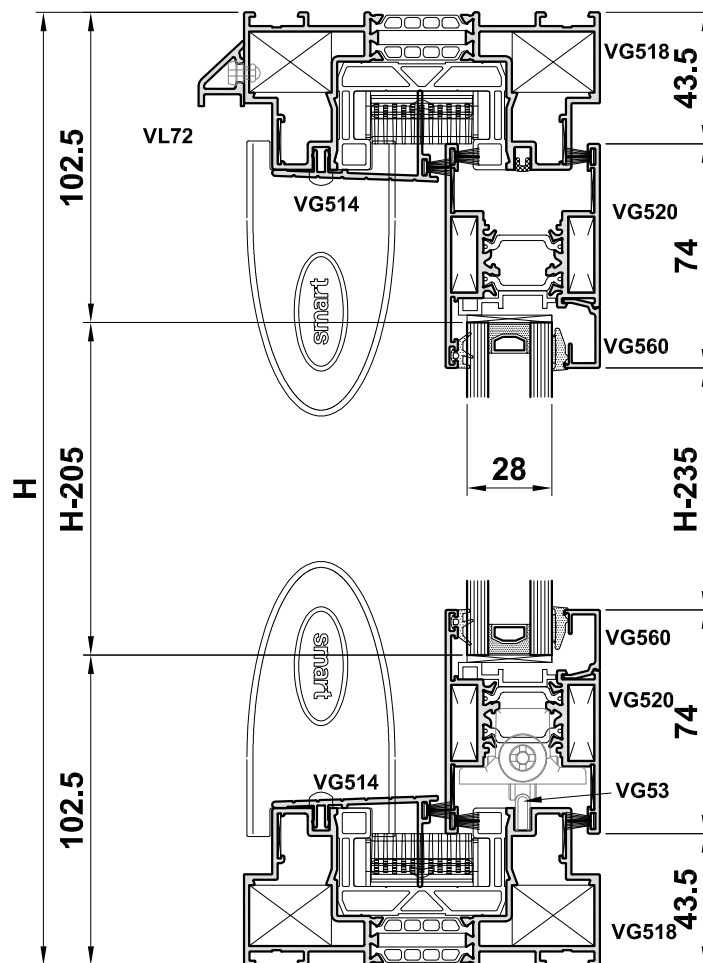
*OPTIONAL

ACCESSORIES

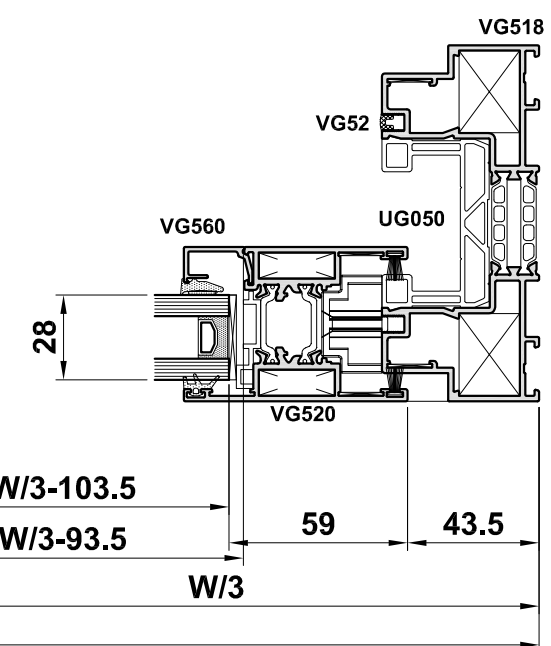
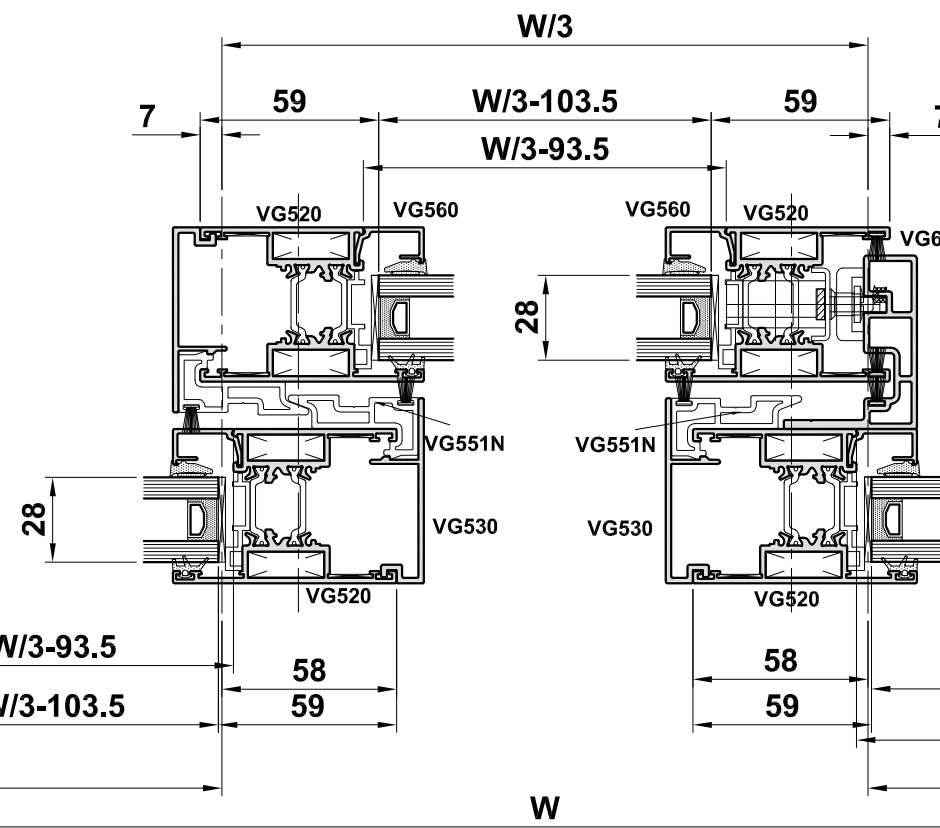
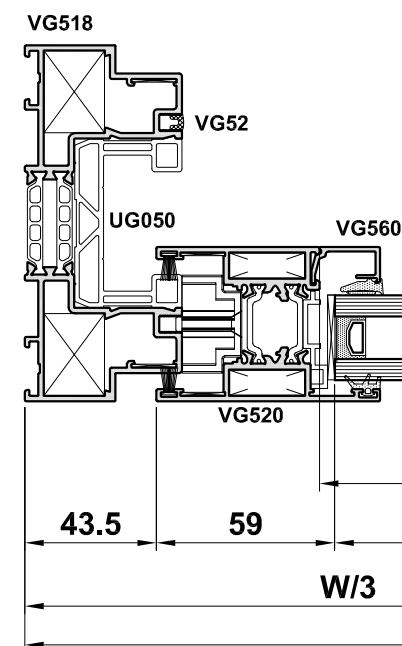
ACSG012	24	Vent Cleats
ACSG023	13	Lock Fixing Plates
ACGSL045		Drainage Cover Cap
ACUG830	4	Interlock Seal
ACUN348	1	Stopper
ACVG43	14	Glazing Support
ACVG510	8	Outer Frame Cleats
ACVG520	20	Chevrans
ACVG529	1 Set of 4	Anti Lift Block/Guide
ACVG530	4	Interlock Cover Cap
ACVG536	1 Pair	End Caps
ACVG544	12	Sash Supports
ACVG546	2	Interlock Anti-Lift Block
ACVG547	8	Fixing Bracket
ACVG555	2	Rollers
ACVG557	14	Bridge Packer
ACVL059	1	End Caps
ACVL061	1 x (W/500)	Rivets
ACVS033	8 x (W/2-9.5)	Woolpile
ACVS033	6 x (H-84)	Woolpile
Int. Glazing Gasket	6H+2W-1300	'E' Gasket
Ext. Glazing Gasket	6H+2W-1300	Wedge Gasket

IMPORTANT NOTE:

Maximum Sash Weights:
Sliding Sashes = 250kg



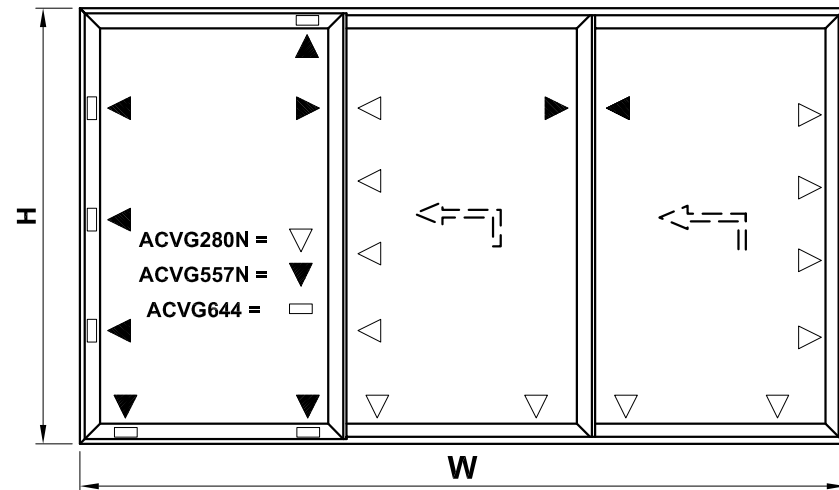
GLASS SIZE	
3X	W/3-103.5 H-205



Do Not Scale From This Drawing

Visoglide Plus

Cutting Information



PROFILES

VG612		2		W
VG612		2		H
UG050		4		W-33
UG050		4		H-33
VG521N		6		W/3+25
VG521N		6		H-87
VG530		4		H-87
VG553		4		H-87
UG852		4		H-87
BEAD		6		W/3-115
BEAD		6		H-267
VG53		2		W-94
VG52		2		W-104
VG52		2		2W/3-98.5
VG52		5		H-92
VL72		1		W-9

GLASS SIZE

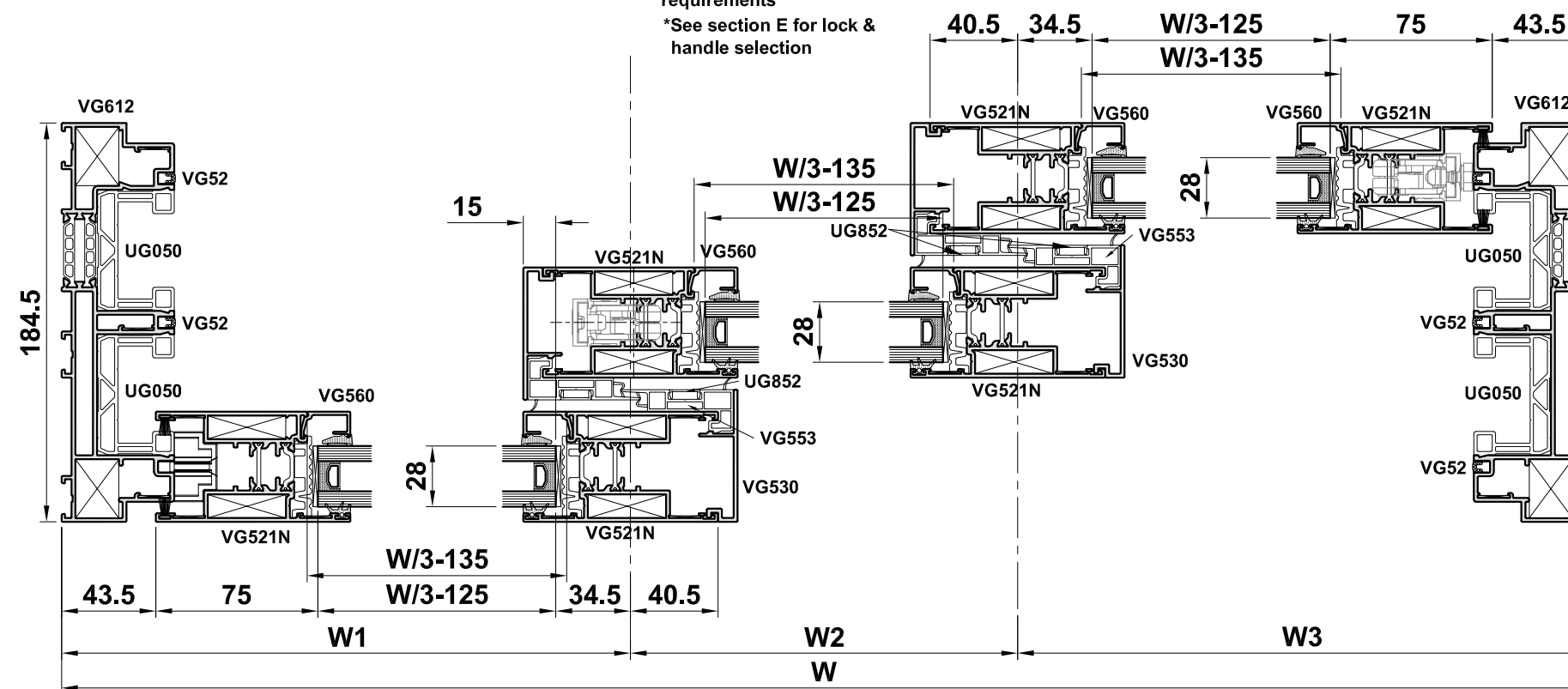
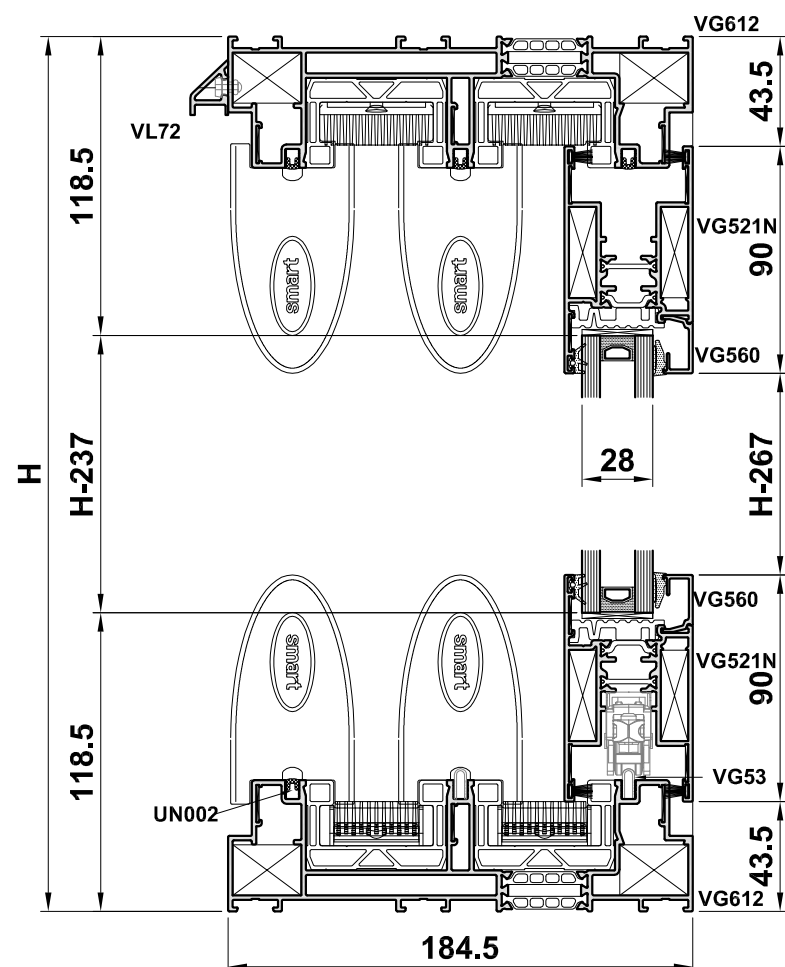
3X	W/3-125
	H-237

ACCESSORIES

ACUG830	2	Bottom Interlock Seal
ACUG831	2	Top Interlock Seal
ACUN348	2	Buffer
ACVG269...273	W-586	Connecting Rods*
ACVG277...279	H-118	Connecting Rods*
ACVG280N	2	Basic Lift & Slide Kit
ACVG520	48	Chevron
ACVG521N(S)	24	Corner Cleat for VG521N
ACVG528	8	Top Guides
ACVG531	4	Interlock Cover Cap
ACVG557N	8	Bridge Packer
ACVG617(S)	8	Outer Frame Cleat
ACVG644	6	Vent Support for VG521N
ACVL059	1	End Cap
ACVL061	W/300+2	Rivet
ACVS033	6H+2W-1300	Woolpile
ACVG45 OR ACGSL045 OR ACUN045	MAX 800 mm	Drainage Cover Cap
Ext. Glazing Gasket	6H+2W-2000	3mm E-Gasket
Int. Glazing Gasket	6H+2W-2000	Wedge Gasket

IMPORTANT NOTE:

Maximum Sash Weights:
Lift & Slide = 200kg



*See section B for connecting rod and lock length requirements

*See section E for lock & handle selection

Do Not Scale From This Drawing

Cutting Information - Slim Interlock

PROFILES

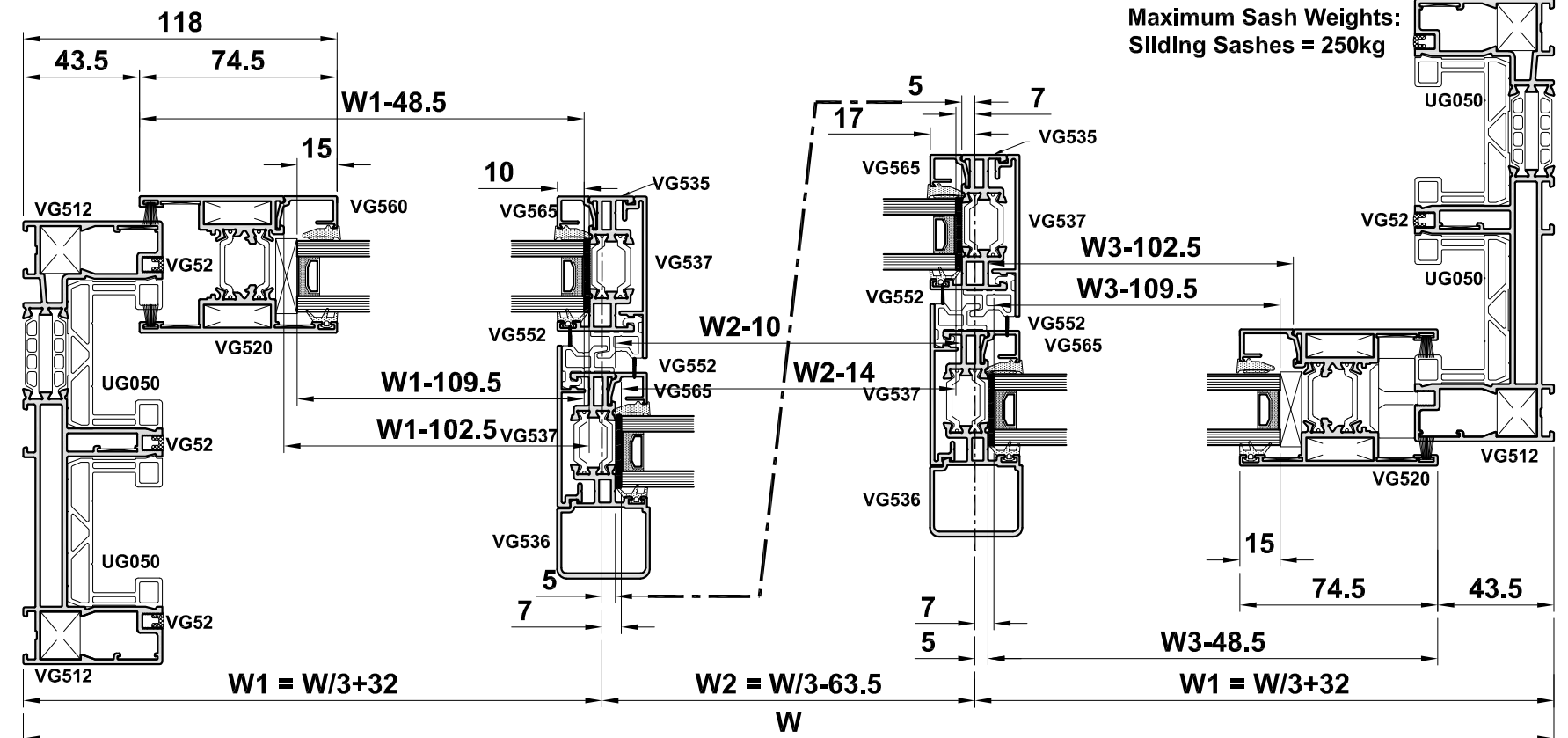
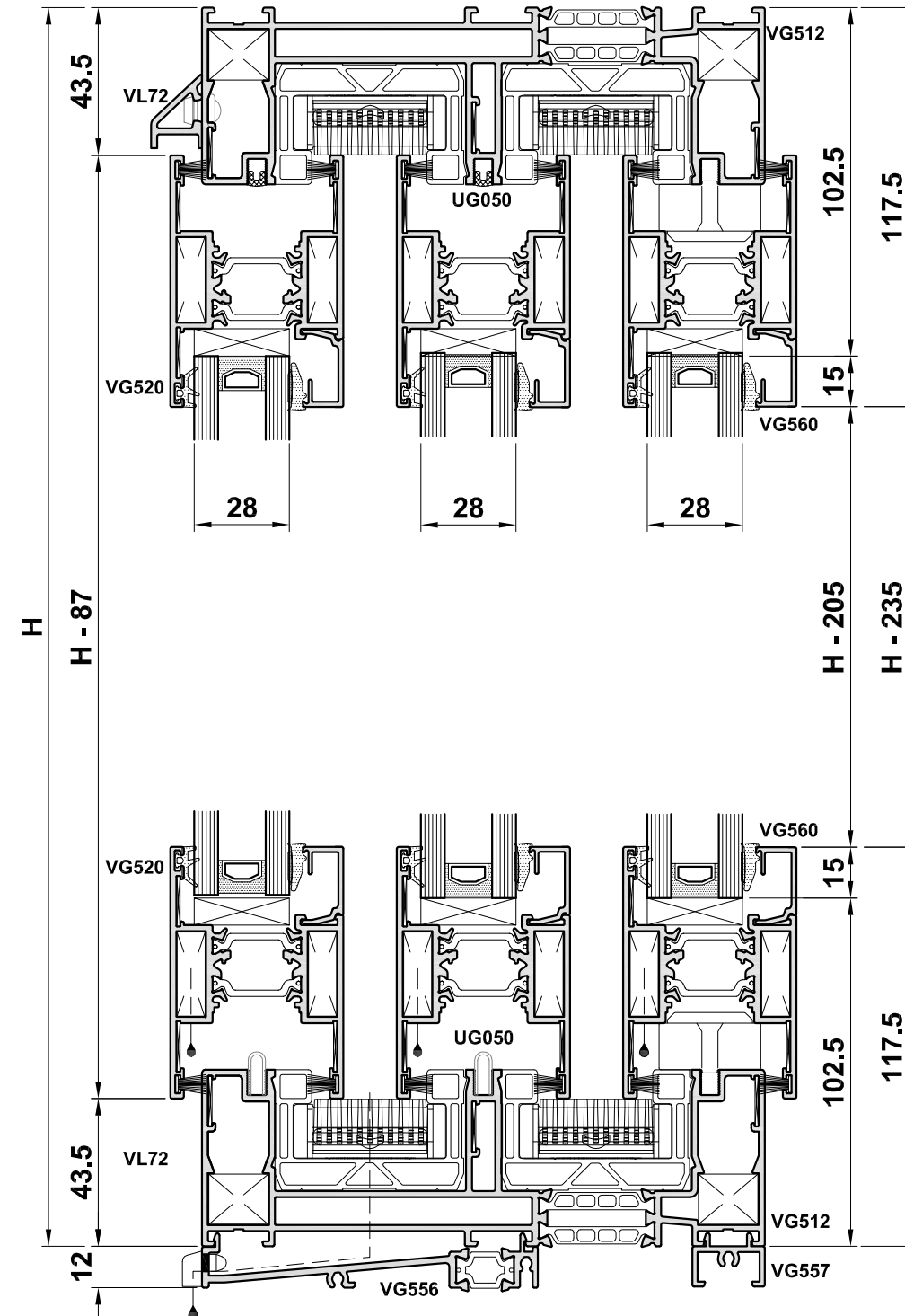
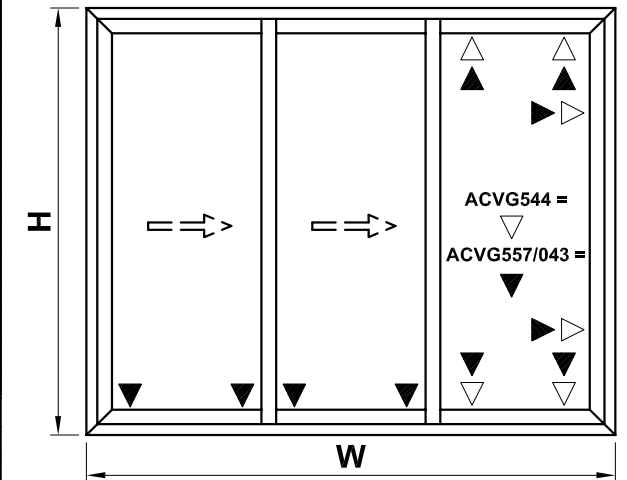
VG512 (with UG050)		2		W
VG512 (with UG050)		2		H
VG520		4		W1-48.5
VG520		2		H-87
VG520		2		W2-10
VG535		2		W-87
VG536		2		W-87
VG537		4		H-87
VG552		4		H-87
* VG556		1		W
* VG557		1		W
BEAD		4		W/3-106
BEAD		2		H-235
BEAD		2		W2-34
VG565/VG566		4		H-195
VG52		3		W-104
VG52		6		H-104
VG53		3		W-94
VL72		1		W-9

* OPTIONAL

GLASS SIZE	
3 x	W/3-77.5 H-205

ACCESSORIES

ACGSL045		MAX 800 mm	Drainage Cover Cap
ACSG012	8		Vent Cleats
ACSG023	26		Fixing Plates
ACUG830	4		Interlock Plug
ACUN348	2		Stoppers
ACVG43	6		Glazing Support
ACVG510	8		Outer Frame Cleats
ACVG520	28		Chevrans
ACVG529	2 Sets Of 4		Anti Lift Block/Guide
ACVG530	8		Interlock Cover Cap
ACVG536	2		VG536 End Cap
ACVG544	6		Fixed Sash Support
ACVG547	8		Fixing Bracket
ACVG555	4		Rollers
ACVG556	1 Pair		ACVG556 - End Cap
ACVG557	6		Bridge Packer
ACVL059	1		End Caps VL72
ACVL061	(W-100) / 300		Rivets VL72
ACVS033	10H+4W-600		Woolpile
Ext. Glazing Gasket	6H+2B-1300		'E' Gasket
Int. Glazing Gasket	6H+2B-1300		Wedge Gasket

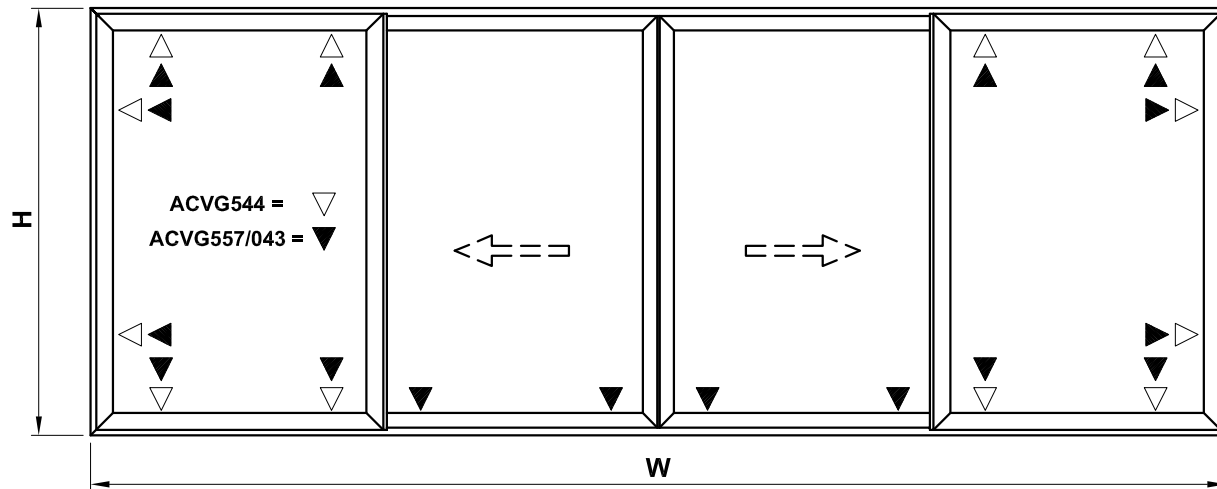


IMPORTANT NOTE:

Maximum Sash Weights:
Sliding Sashes = 250kg

Do Not Scale From This Drawing

Cutting Information



PROFILES				
VG518		2		W
VG518		2		H
UG050		2		W-33
UG050		2		H-33
VG520		8		W/4+8.75
VG520		8		H-87
VG530		4		H-87
VG551N		4		H-87
(*) VG542		1		H-87
BEAD		8		W/4-99.25
BEAD		8		H-235
VG53		1		W-94
VG52		1		W-104
VG52		2		W/2-60
VG52		2		H-92
VL72		1		W-9
*VG514		2		W/2-122.5
VG542		1		H-123

* OPTIONAL

ACCESSORIES		
ACSG012	32	Vent Cleats
ACSG023	26	Lock Fixing Plates
ACGSL045		Drainage Cover Cap
ACUG830	4	Interlock Seal
ACUN348	2	Stopper
ACVG43	16	Glazing Support
ACVG81	1	Fixation Plate
ACVG510	8	Outer Frame Cleats
ACVG520	20	Chevrans
ACVG529	1 Set of 4	Anti Lift Block/Guide
ACVG530	4	Interlock Cover Cap
ACVG536	1 Pair	End Caps
ACVG543	1 Pair	VG542 End Caps
ACVG544	12	Sash Supports
ACVG545	2	Meeting Stile Guide
ACVG547	8	Fixing Bracket
ACVG555	4	Rollers
ACVG557	14	Bridge Packer
ACVG580	1	Fixation Plate
ACVL059	1	End Caps
ACVL061	1 x (W/500)	Rivets
ACVS033	8 x (W/2-9.5)	Woolpile
ACVS033	6 x (H-84)	Woolpile
Int. Glazing Gasket	8H+2W-1300	'E' Gasket
Ext. Glazing Gasket	8H+2W-1300	Wedge Gasket

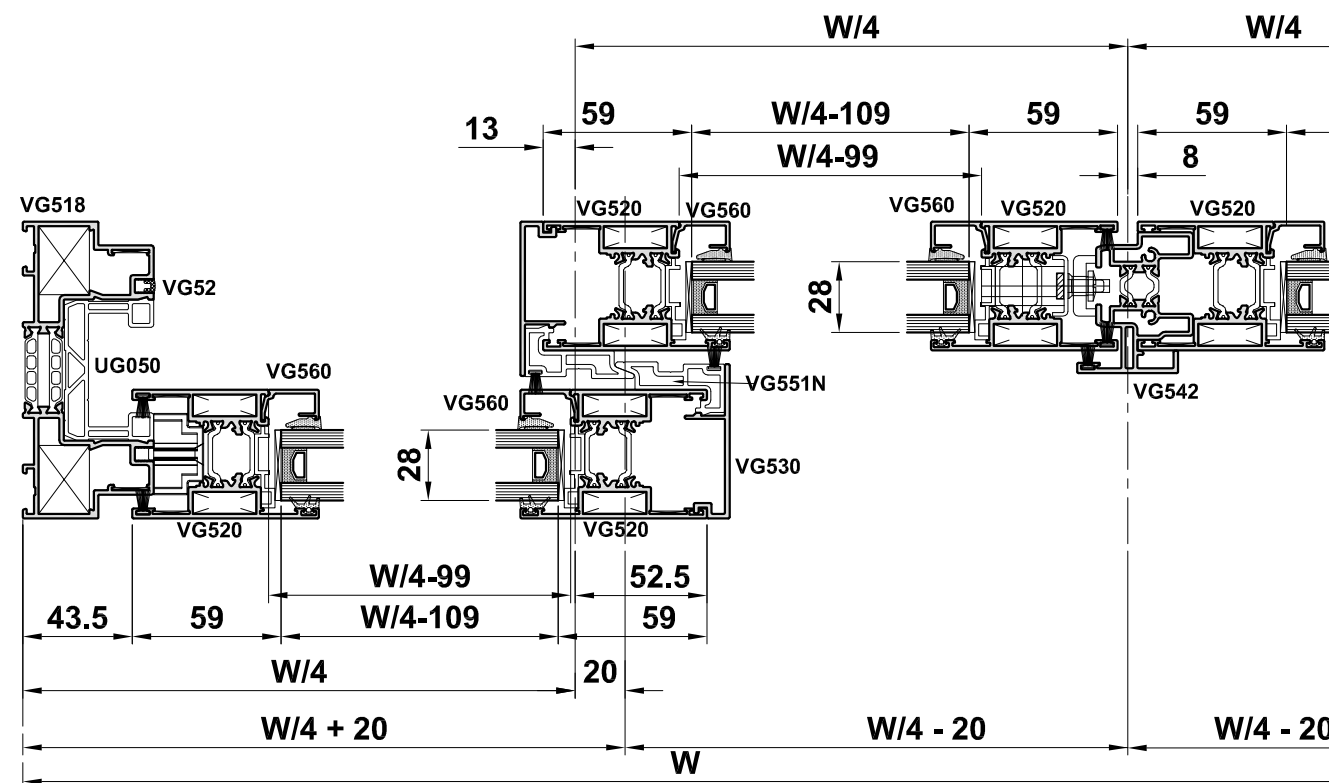
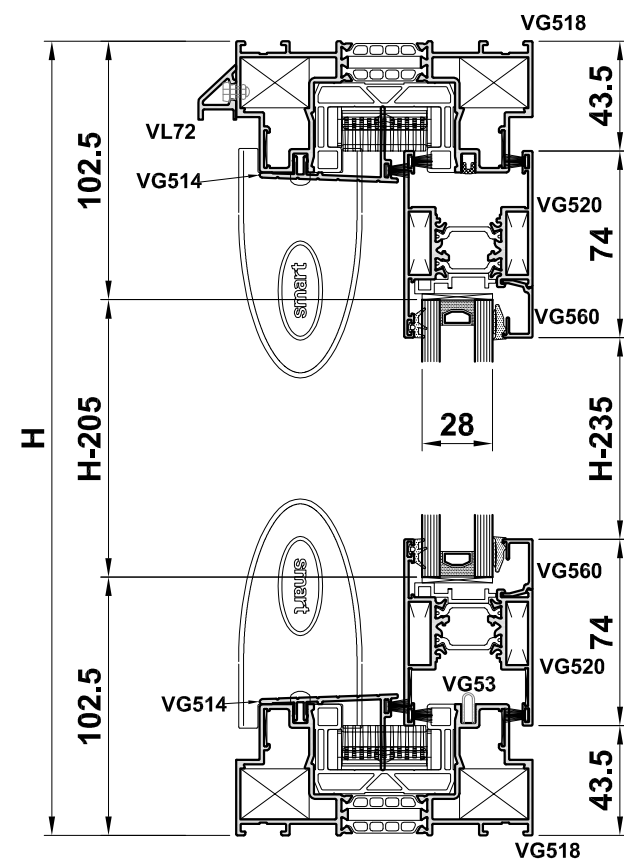
*See Section B for connecting rod and lock length requirements

*See section E for lock & handle selection

IMPORTANT NOTE:

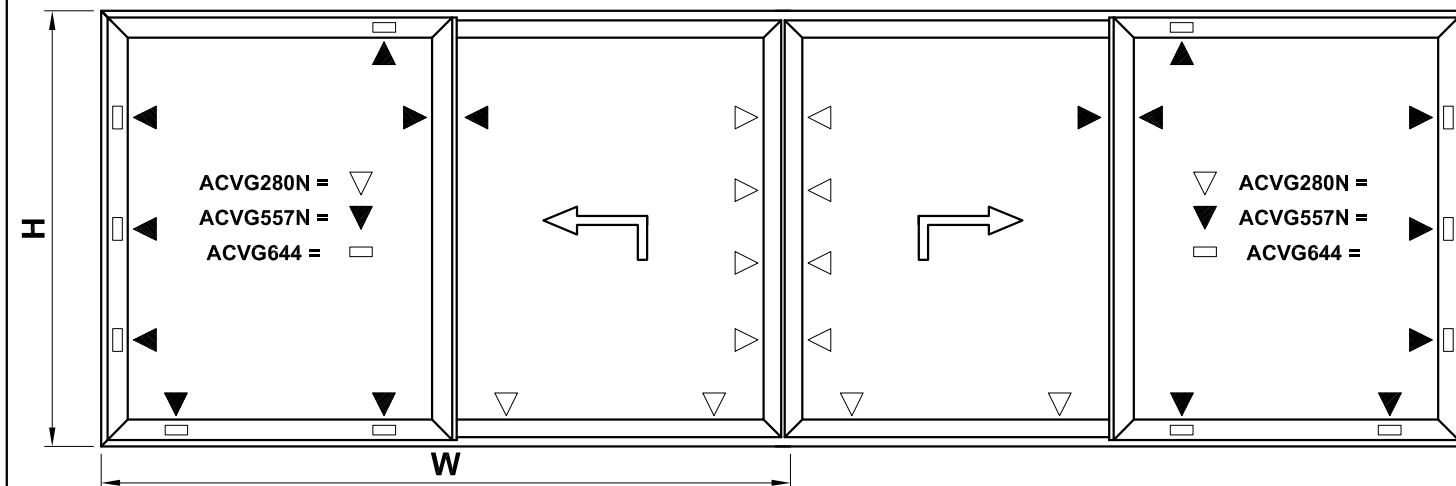
Maximum Sash Weights:
Sliding Sashes = 250kg

GLASS SIZE	
4X	W/4-109 H-205



Do Not Scale From This Drawing

Cutting Information



IMPORTANT NOTE:

Maximum Sash Weights:
Lift & Slide = 200kg

PROFILES

VG518 (with UG050)		2		W
VG518 (with UG050)		2		H
VG521N		8		W/4+17
VG521N		8		H-87
VG553		4		H-87
VG542		1		H-87
UG852		4		H-87
BEAD		8		W/4-123.5
BEAD		8		H-267
VG52		2		H-104
VG52		2		W-104
VG53		1		W-94
VL72		1		W-9
*VG514		2		W/2-138.5
VG530		4		H-87

* OPTIONAL

GLASS SIZE

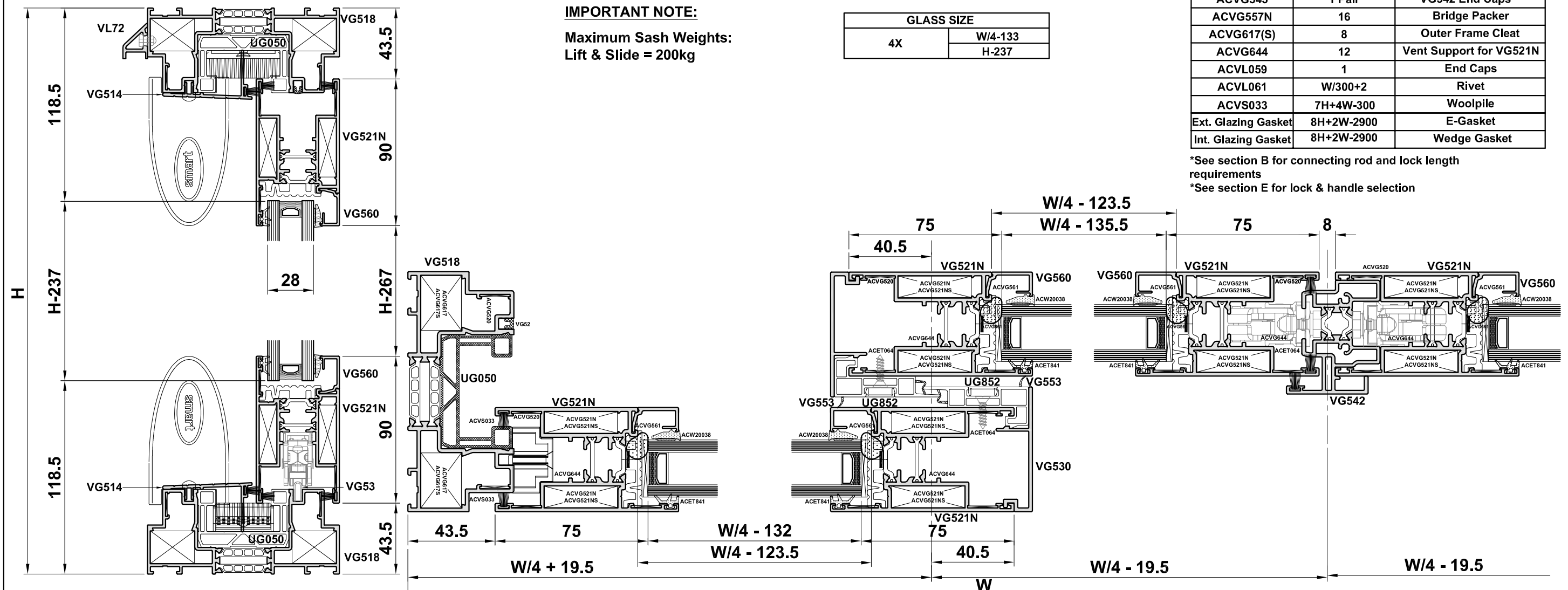
4X	W/4-133
	H-237

ACCESSORIES

ACGSL045		Drainage Cover Cap
ACUG830	2	Bottom Interlock Seal
ACUG831	2	Top Interlock Seal
ACUN348	2	Buffer
ACVG240	1	Basic 4 Door L&S Kit
ACVG268	2	Guide Bracket
ACVG269...273	2 (W-586)	Connecting Rods*
ACVG277...279	2 (H-118)	Connecting Rods*
ACVG280N	2	Basic Lift & Slide Kit
ACVG281	1	Locking Point
ACVG520	56	Chevron
ACVG521N(S)	32	Corner Cleat for VG521N
ACVG528	8	Top Guides
ACVG531	4	Interlock Cover Cap
ACVG543	1 Pair	VG542 End Caps
ACVG557N	16	Bridge Packer
ACVG617(S)	8	Outer Frame Cleat
ACVG644	12	Vent Support for VG521N
ACVL059	1	End Caps
ACVL061	W/300+2	Rivet
ACVS033	7H+4W-300	Woolpile
Ext. Glazing Gasket	8H+2W-2900	E-Gasket
Int. Glazing Gasket	8H+2W-2900	Wedge Gasket

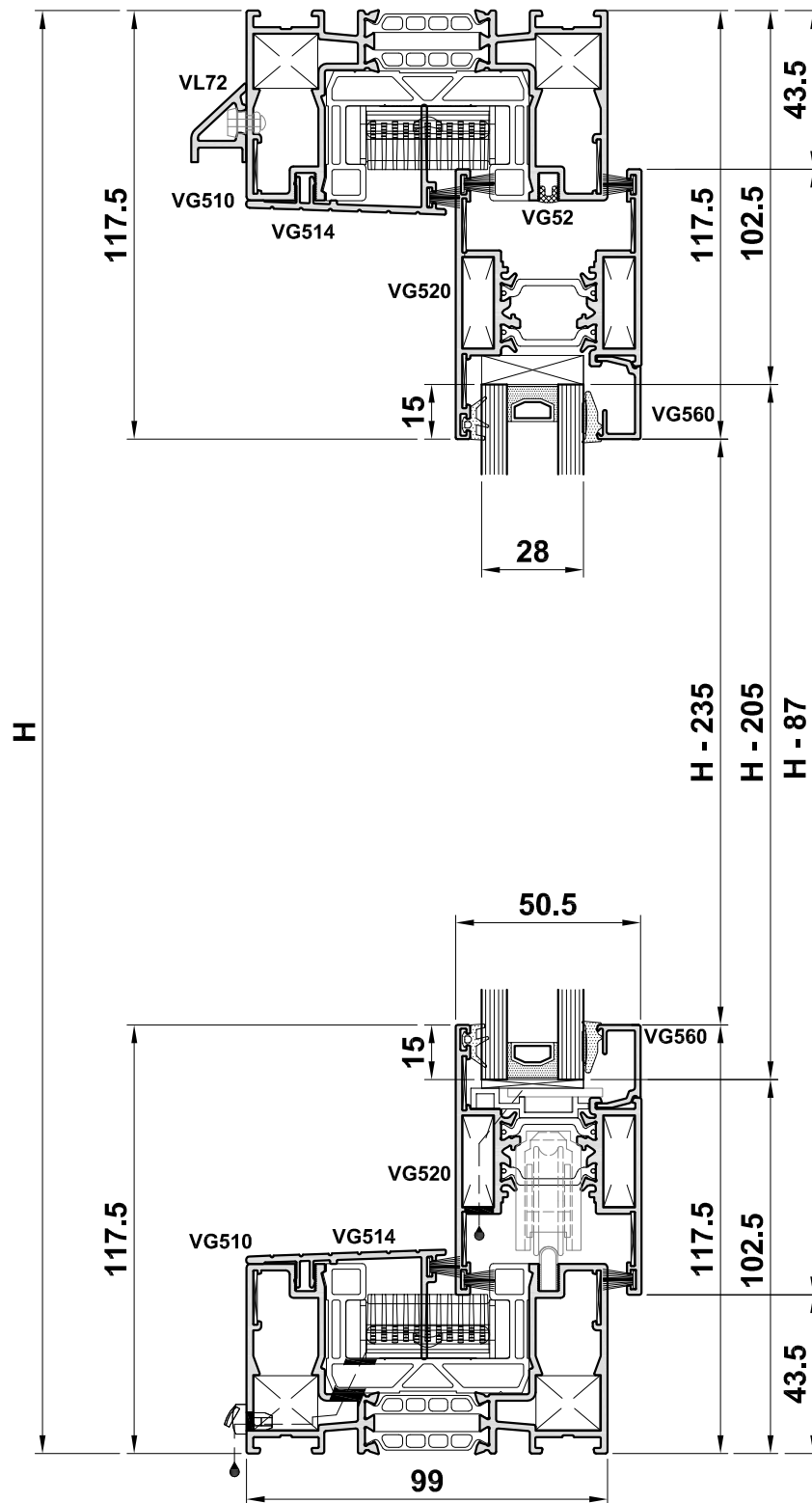
*See section B for connecting rod and lock length requirements

*See section E for lock & handle selection



Do Not Scale From This Drawing

Cutting Information - Slim Interlock



PROFILES

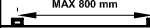
VG512 (with UG050)		2		W
VG512 (with UG050)		2		H
VG520		8		W/4-29
VG520		4		H-87
VG537		4		H-87
VG540		1		H-125
VG552		4		H-87
BEAD		4		W/4-83
BEAD		4		H-235
VG52		2		H-104
VG52		2		W-104
VG53		1		W-94
VL72		1		W-9
*VG514		2		W/2-73
VG565/VG566		4		H-195
VG535		2		H-87
VG536		2		H-87

*** OPTIONAL**

GLASS SIZE

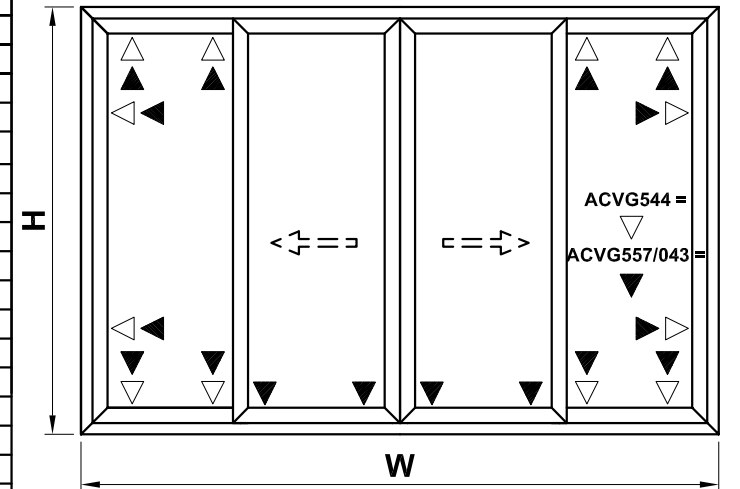
4 x	W/4-90
	H-205

ACCESSORIES

ACGSL045		Drainage Cover Cap
ACSG012	32	Vent Cleats
ACSG023	26	Fixing Plates
ACUG830	4	Interlock Plug
ACUN348	2	Stoppers
ACVG43	6	Glazing Support
ACVG510	8	Outer Frame Cleats
ACVG520	32	Chevrons
ACVG529	2 Sets Of 4	Anti Lift Block/Guide
ACVG530	8	Interlock Cover Cap
ACVG536	2	VG536 End Cap
ACVG540	1	VG540 End Cap
ACVG544	8	Fixed Sash Support
ACVG545	2	Sash Guide
ACVG547	16	Fixing Bracket
ACVG555	4	Rollers
ACVG556	1 Pair	ACVG556 - End Cap
ACVG557	8	Bridge Packer
ACVL059	1	End Caps VL72
ACVL061	(W-100) / 300	Rivets VL72
ACVS033	11H+4W-1100	Woolpile
Ext. Glazing Gasket	8H+2B-2400	'E' Gasket
Int. Glazing Gasket	8H+2B-2400	Wedge Gasket

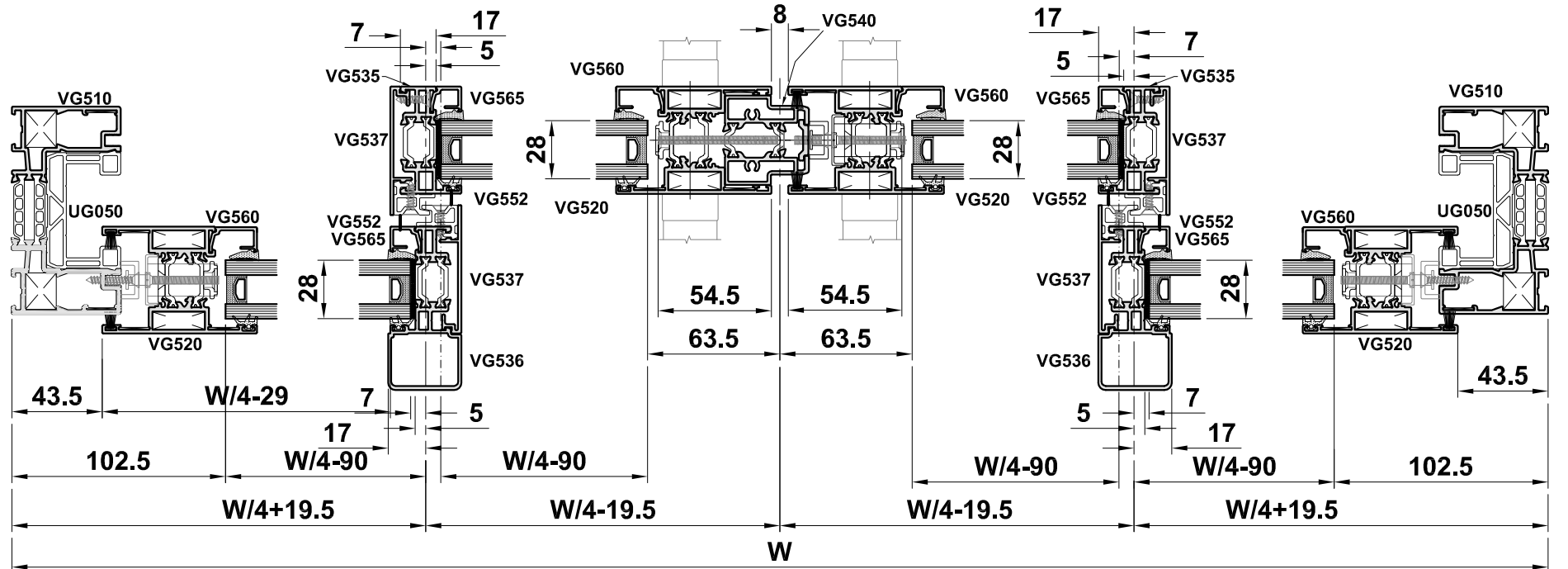
***See Section B for connecting rod and lock length requirements**

***See section E for lock & handle selection**



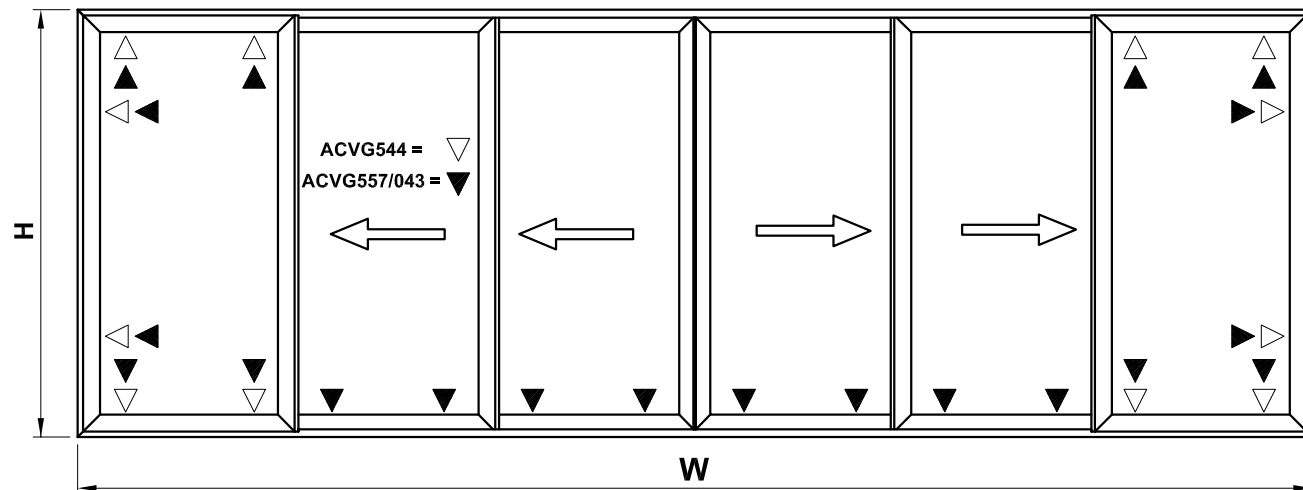
IMPORTANT NOTE:

Maximum Sash Weights:
Sliding Sashes = 250kg



Do Not Scale From This Drawing

Cutting Information



PROFILES

VG612		2		W
VG612		2		H
UG050		4		W-33
UG050		4		H-33
VG520		12		W/6+27.5
VG520		12		H-87
VG530		8		H-87
VG551N		8		H-87
VG542		1		H-87
BEAD		12		W/6-80.5
BEAD		12		H-235
VG53		2		W-94
VG52		2		W-104
VG52		2		2W/3-97.6
VG52		4		H-92
VL72		1		W-9

ACCESSORIES

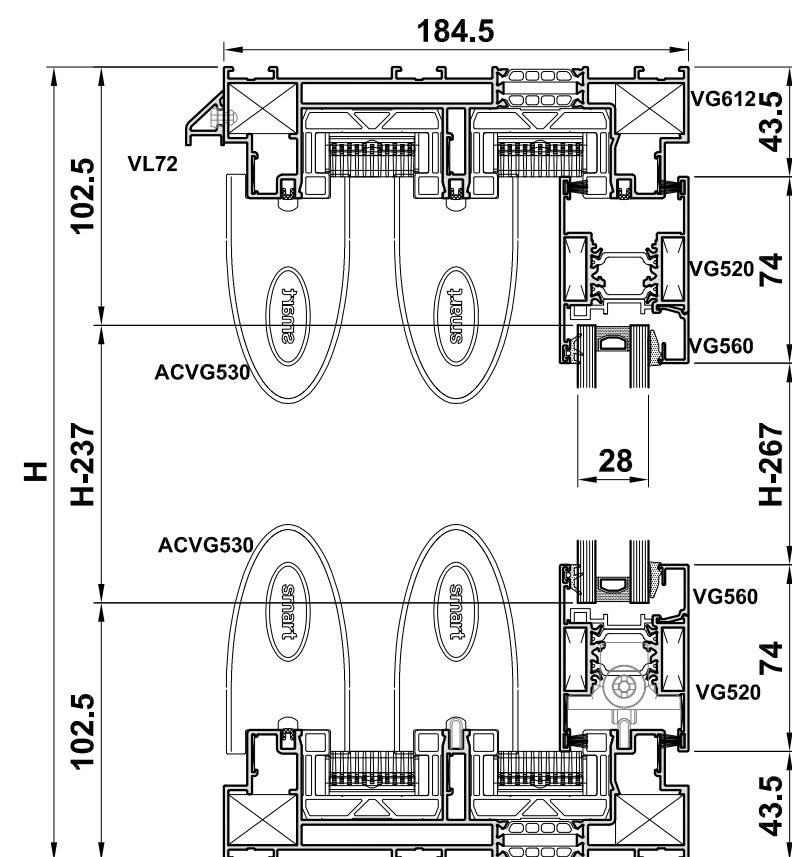
ACSG012	48	Vent Cleats
ACSG023	26	Lock Fixing Plates
ACGSL045		Drainage Cover Cap
ACUG830	8	Interlock Seal
ACUN348	4	Stopper
ACVG43	16	Glazing Support
ACVG81	1	Fixation Plate
ACVG510	8	Outer Frame Cleats
ACVG520	84	Chevrans
ACVG529	1 Set of 4	Anti Lift Block/Guide
ACVG530	8	Interlock Cover Cap
ACVG536	1 Pair	End Caps
ACVG543	1 Pair	VG542 End Caps
ACVG544	12	Sash Supports
ACVG545	2	Meeting Stile Guide
ACVG547	8	Fixing Bracket
ACVG555	8	Rollers
ACVG557	28	Bridge Packer
ACVG580	1	Fixation Plate
ACVG617(S)	8	Outer Frame Cleat
ACVL059	1	End Caps
ACVL061	1 x (W/500)	Rivets
ACVS033	15H+4B-600	Woolpile
Int. Glazing Gasket	12H+2W-1300	'E' Gasket
Ext. Glazing Gasket	12H+2W-1300	Wedge Gasket

IMPORTANT NOTE:

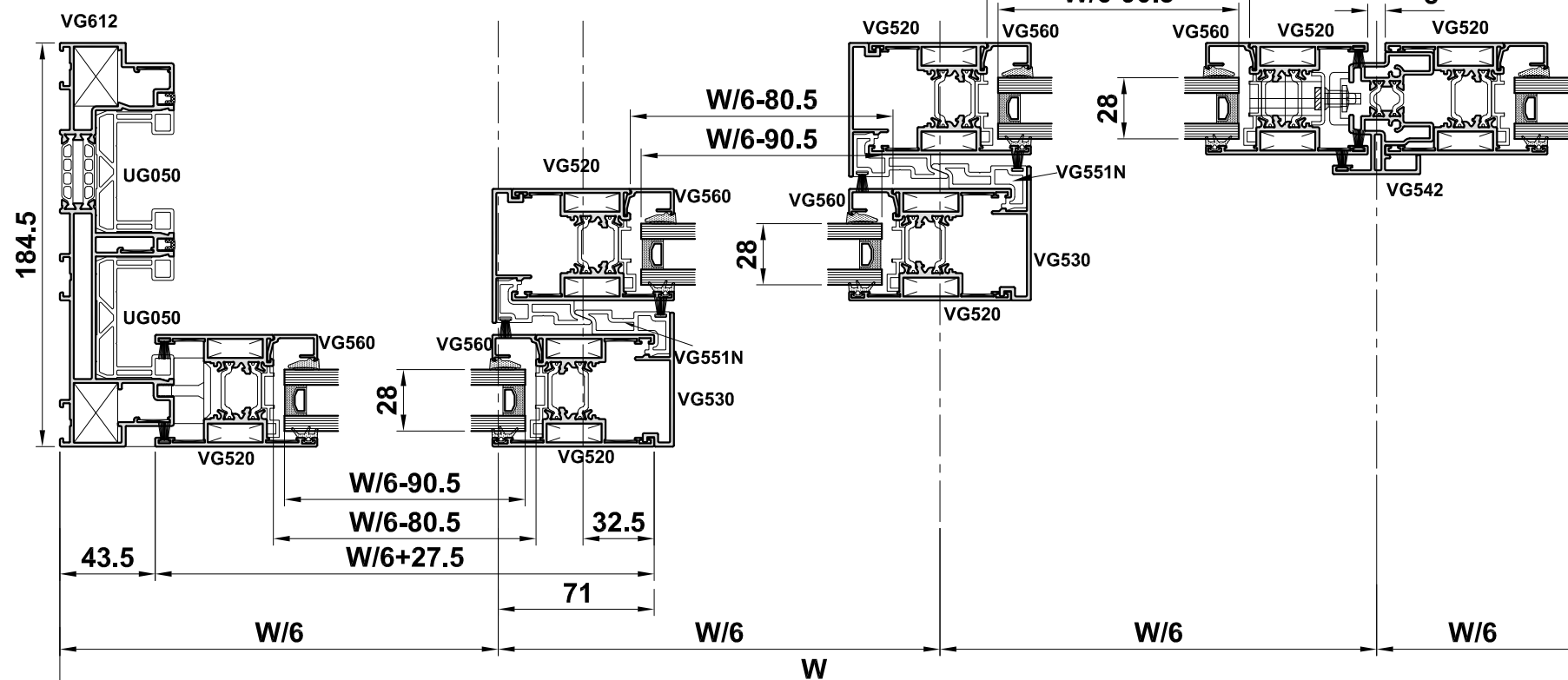
Maximum Sash Weights:
Sliding Sashes = 250kg

*See Section B for connecting rod and lock length requirements

*See section E for lock & handle selection



GLASS SIZE	
6X	W/6-90.5
	H-205



Do Not Scale From This Drawing