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Updates

DATE	PAGE	DESCRIPTION
04/09/17	A10, A20, D03-D07, E27 & E70	Added DV50 Sash Reinforcement Insert
	B21 & B22	Added Split Spindle Locking Options
	A12, A25 & C17	Added DV271 Open Out Low Threshold
	A12, A28 & C10	Added DV551 & DV552 Adjustable Jamb
	E41, E42, E84 & E85	Added ACDV290 Restrictor
	B03	Added ACCY5050S3 3 Star Security Cylinder
	E28, E75 & F17	Added Adjustable Jamb Details and Example Cutting Sheet
01/03/17	A13, A14, A30 & C72	Added ETC048 Corner Post and UN3000 Horizontal Coupler
20/12/18	E42	Added details for PAS24:2016 Hinged Rollers
14/02/19	B11, E44, E45, E87, E88	Replaced ACDV290 Door Restrictor with ACDV291N.
	Various Pages	Updated PAS24 details and Kitemark.
	B14, E11, E57	Added ACDV396 Shootbolt Keep.
11/03/20	B14, B18, B23, B24,	ACDV341 PAS24 aluminium fixing plate added. ACDV686 PAS24 Double door keep kit added. ACDV762, ACDV763. ACDV772 and ACDV773 lock kits added.
	E44, E87	PAS24:2016 Double door reinforcement pages added to Section E.
21/05/21	ALL SECTIONS	DV123 & DV126 Slim Sash Sections added DV150 Slim Sash Reinforcing added DV177 Large Rebate added DV73 9mm Sash Adapter added - used the same as DV68 ACDV123 & ACDV126 Cleats added ACDV177 Large Rebate end cap ACDV576, ACDV577, ACDV627, ACDV676, ACDV677 & ACDV745 Locks added ACDV764 Gearbox cover Updated Punch Tool ACDV915 Updated Kitemark Information ACDV244 replaced with ACDV244N

DATE	PAGE	DESCRIPTION
02/01/25	**All Sections**	**DV15, DV19, DV178, DV100, DV220, DV221, DV225, DV228, DV229, DV230, DV235, DV236 added** **ACDV427, ACDV428, ACDV429 & ACDV430 added** **Foam insulation added** **Hardware options streamlined** **PAS24 requirements updated**

GENERAL DESCRIPTION

The Visofold 1000 described in this manual is suitable for domestic or commercial applications and provides various opening options within impressive dimension and weight limitations using slim-line sections.

PROFILE SPECIFICATION

The frames are constructed of aluminium alloy extrusion to BS EN 755, extruded to 6063 T6 alloy.
The external aluminium alloy extrusion is pre-treated and finished either in :-

a) Anodised to BS 3987: 1987, grade AA25 to a natural self colour.

b) Polyester powder organic coating to BS 6496.

GENERAL MANUFACTURING

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

The joints of the outer frame are made using mechanically fixed corner cleats unless a low threshold is used which requires stainless steel self tapping screws to be fixed through the vertical members of the outerframe. Door joints are achieved with the use of mechanically fixed corner cleats. All joints should be sealed using an adequate sealant.

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

RECOMMENDED DESIGN LIMITATIONS

Minimum Sash Width: 700mm
Maximum Sash Width: 1200mm (Sash widths over 900mm require ACDV295)
Maximum Sash Height: 3000mm (dependant on profiles/site conditions *)
Maximum Sash Weight: 100kg

*Subject to Ixx calculations and site-specific wind load assessments, it may be possible to achieve heights of up to 3000mm with Visofold locking hardware and correct profiles.
The DV228 profile, when used in conjunction with DV50 and DV150 reinforcement profiles, achieves a maximum ixx value of 127.8 cm⁴. For alternative profile combinations, please refer to Section D. For project-specific guidance, contact Smart Systems Technical.
Note: Door sashes exceeding 2500mm fall outside the scope of the Kitemark certification. Please refer to the relevant table within this manual for further details.

DRAINAGE

As with all dry glazed systems, it is recommended that the system is drained and ventilated as shown in this manual. If in doubt, please contact the Technical Department.

OUTER FRAME MANUFACTURING INFORMATION

The outer frame members are cut with 45° mitred ends to the overall size required.

The mitred ends are then prepared using the punch tool ACDV900 or ACDV915 to provide the access for the fixing block and to the grub screw that secures it.

All joints shall be sealed using ACSIL04 and with cleat glue ACSIL013.

Holes for the low threshold are drilled to the dimensions shown in the manual. All joints shall be sealed using ACSIL04

DOOR LEAF MANUFACTURING INFORMATION

The door stiles and rails are cut with 45° mitres to the overall size required. The horizontal rails of the last sash must be measured in to allow for fabrication tolerances.

All joints shall be sealed using ACSIL04 and with cleat glue ACSIL013.

DOOR FITTINGS

Visofold 1000 offers multi-point locking for the primary leaf which is locked by lifting the handle and turning the key of the europrofile cylinder.

Secondary doors are closed using either:

- a shootbolt which engages into the head and threshold using a rotating handle. There is no external access to the shootbolt locking.
- a lever/lever operated lock which engaged into the head and threshold. This option offers external access.

The cylinders may be ordered as keyed alike.

Important Note: Standard shootbolt handles are not designed to open & close the doors. ACDV234/ACDV274 'D' handles must be used. Alternatively use heavy duty shootbolt handles ACDV425/ACDV426.

GLAZING

All beads are cut to suit the glazing aperture on the fully assembled door for glazing either at factory or on site as required. Glazing is for 24, 28, 34, 36 & 38mm double glazed units only with square beads & 32-34mm double glazed units with sloped bead.

External gaskets are compatible with Pilkington Active sealed units.

Visofold 1000 Weather Performance - Open Out - Rebated Theshold

BS EN 1026: 2000 Air Permeability:	Class 4 600Pa
BS EN 1027: 2000 Watertightness:	Class E 750Pa
BS EN 12211: 2000 Resistance to Wind Load:	Class A4 1800Pa

IMPORTANT NOTE:
Low thresholds have not been weather tested as they are unlikely to exceed UK exposure category 800 X shown below:

BS EN 1026: 2000 Air Permeability:	Class 1 150Pa
BS EN 1027: 2000 Watertightness:	Class 2A 50Pa
BS EN 12211: 2000 Resistance to Wind Load:	Class A2 800Pa

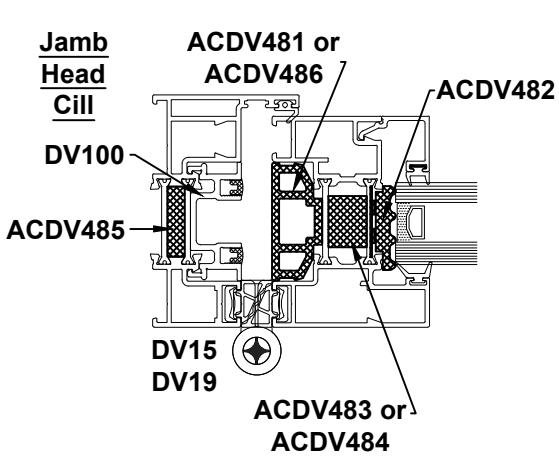
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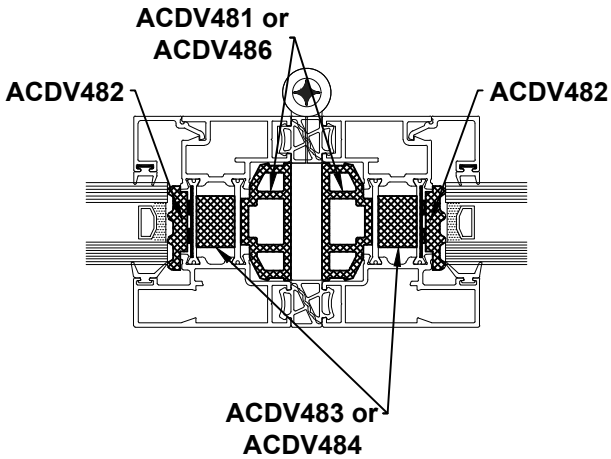
Visofold 1000 has been successfully tested to PAS24:2022. Please refer to KM 530838 which can be downloaded from: https://previous.smartsystems.co.uk/documentlibrary

Visofold 1000 U Values

To achieve enhanced U values, please select DV15, DV19 & DV100 outer frame with ACDV481-ACDV486 foam infills.

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





Specification

Kitemark™ Certificate

No. KM 530838

Visofold 1000 Door Systems

BS 4873:2016 / PAS 24:2022 - General and enhanced security performance requirements for door assemblies.

Profiles :

Outer Frame:	DV14/15/17/19/32/38/56/60/62/68/75/76/171N/172N/173N 174/175/176/DV178/271N/273N/555/EUD03
Leaf :	DV220/DV221/DV225/DV228/DV229
Midrail :	DV230/DV235
Frame Filler:	PCX38

Hardware :

Locking :	ACDV722/723/727/728/737/738/742/744
Ancillary :	ACDV686 Double Door Keep, ACDV341 Aluminium Fixing Plate, ACDV080 Run Up, ACDV081 Anti-Lift Blocks
Shoot Bolts :	ACDV227/229/297/328
Hinges :	ACDV232/233/331/334/380/381
Handle :	ACDV225/226/425/426/624/625/251* ACET480
Cylinder + Cover :	ACCY5050S3*, ACDV258, ACCY0045

*Handle ACDV251 must be used with security cylinder ACCY5050S3

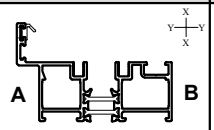
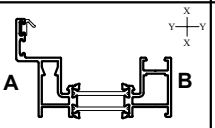
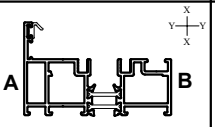
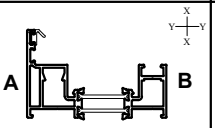
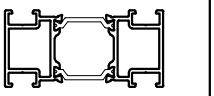
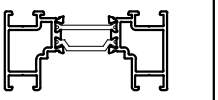
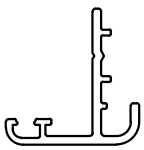
Kitemark Size Limitations And Performance Characteristics

Door Type	Leaf Width (mm) - Maximum	Leaf Height (mm) - Maximum	Weight (kg) - Maximum	Area (M²) - Maximum	Air Permeability classification	Water tightness classification	Resitance to Wind classification	Exposure category as given in Table 1 of BS 6375-1:2009
Size Limitations and Performance Characteristics (with DV32)								
Individual Leaf	**1200**	**2500**	**-**	**-**	**1**	**2A**	**A2**	**800X**
Size Limitations and Performance Characteristics (without DV32, fully rebated open-out)								
Individual Leaf	**1200**	**2500**	**-**	**-**	**4**	**E750**	**A4**	**1800**

Please refer to Kitemark Certificate for full details:
https://previous.smartsystems.co.uk/documentlibrary

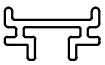
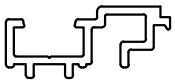
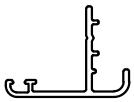
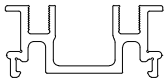
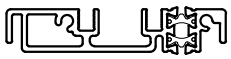
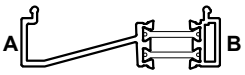
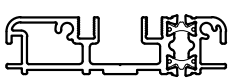
Visofold 1000

PROFILES : TECHNICAL INFORMATION

Number	Picture	Page	Perim. mm	Mec. mm	Ix(cm4) wx(cm3)	Iy(cm4) wy(cm3)	Length	Pack pr.	MF	SA	KL	HP	M
DV14 DV14G	 Open In Shown Reverse for Open Out	A17	462	100	37.0 ----- 8.9	7.8 ----- 4.3	6.5	1	✓	✓	✓	✓	✓
DV15 DV15G	 Open In Shown Reverse for Open Out	A18	475	88	38.1 ----- 8.9	7.4 ----- 3.9	6.5	1	✓	✓	✓	✓	✓
DV17 DV17G	 Open In Shown Reverse for Open Out	A17	475	88	47.3 ----- 10.5	9.5 ----- 5.2	6.5	1	✓	✓	✓	✓	✓
DV19 DV19G	 Open In Shown Reverse for Open Out	A18	475	88	46.6 ----- 7.91	9.9 ----- 4.2	6.5	1	✓	✓	✓	✓	✓
DV32		A22	370	82	33.2 ----- 9.0	6.2 ----- 3.5	6.5	1	✓	✓	✓	✓	✓
DV38		A22	371	37	33.7 ----- 9.1	5.1 ----- 3.2	6.5	1	✓	✓	✓	✓	✓
DV50		A33	-	-	0.4 ----- 0.4	1.3 ----- 0.9	6.5	1	✓				
DV56		A30	125	45	- ----- -	- ----- -	6.5	1	✓	✓	✓	✓	
DV60	 PVC	A35	43	-	- ----- -	- ----- -	6	1	✓				

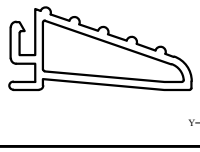
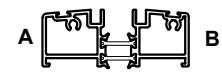
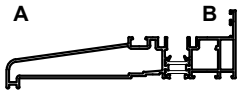
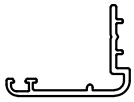
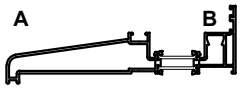
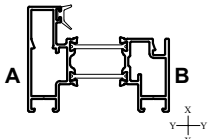
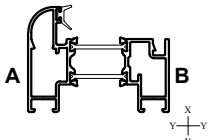
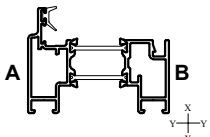
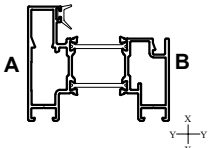
A = Outside
B = Inside

MF = Mill Finish
SA = Silver Anodised
KL = Basic Colour
HP = Special Colour
M = Dual Colour

Number	Picture	Page	Perim. mm	Mec. mm	Ix(cm4) wx(cm3)	Iy(cm4) wy(cm3)	Length	Pack pr.	MF	SA	KL	HP	M
DV62		A34	59	-	- ----- -	- ----- -	4	1	✓				
DV73		A34	79.5	34	- ----- -	- ----- -	6.5	1	✓	✓	✓	✓	
DV75		A34	143	10	- ----- -	- ----- -	6.5	1	✓	✓	✓	✓	
DV76		A30	143	42	- ----- -	- ----- -	6.5	1	✓	✓	✓	✓	
DV100	 CPVC	A18	246	-	- ----- -	- ----- -	6.5	1	✓				
DV150		A33	-	-	- ----- -	- ----- -	6.5	1	✓				
DV171N	 Open In	A24	372	117	24.1 ----- 6.2	1.1 ----- 1.3	6.5	1		✓			
DV172	 A B	A26	631	97	30.1 ----- 8.0	12.8 ----- 6.0	6.5	1	✓	✓	✓	✓	✓
DV173N	 Open In	A25	412	109	26.7 ----- 6.7	2.22 ----- 2.1	6.5	1		✓			

A = Outside
B = Inside

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SA = Silver Anodised
KL = Basic Colour
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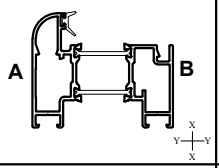
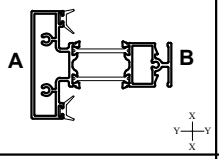
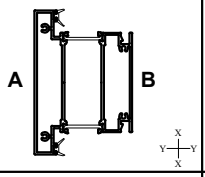
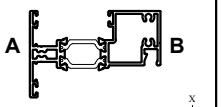
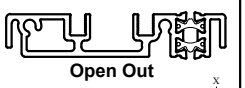
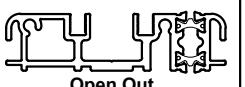
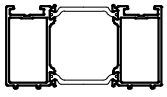
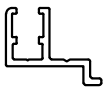
Number	Picture	Page	Perim. mm	Mec. mm	Ix(cm4) wx(cm3)	Iy(cm4) wy(cm3)	Length	Pack pr.	MF	SA	KL	HP	M
DV174		A25	187	47	- ----- -	- ----- -	6.5	1		✓			
DV175	 A B **Open In Shown Reverse For Open Out**	A26	380	136	- ----- -	- ----- -	6.5	1	✓	✓	✓	✓	✓
DV176	 A B	A27	658	226	314.1 ----- 31.3	15.8 ----- 7.2	6.5 + 7	1	✓	✓	✓	✓	✓
DV177		A30	140	47	- ----- -	- ----- -	6.5	1	✓	✓	✓	✓	
DV178	 A B	A28	586	218	306.8 ----- 31.5	13.9 ----- 6.5	6.5 + 7	1	✓	✓	✓	✓	✓
DV220 DV220G	 A B	A19	**379**	**188**	**39.15 — 9.86**	**12 — 4.7**	6.5	1	✓	✓	✓	✓	✓
DV221 DV221G	 A B	A19	**373**	**183**	**38.06 — 9.73**	**11.18 — 4.47**	6.5	**1**	✓	✓	✓	✓	✓
DV225 DV225G	 A B	A21	**411**	**243**	**38.18 — 9.47**	**9.47 — 4.00**	6.5	**1**	✓	✓	✓	✓	✓
DV228 DV228G	 A B	A20	426.5	126	43.2 ----- 10.7	16.4 ----- 5.9	6.5	1	✓	✓	✓	✓	✓

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Visofold 1000

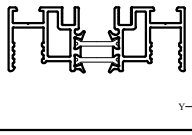
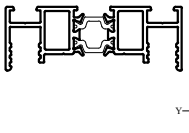
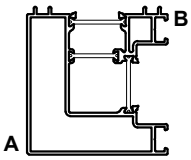
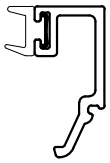
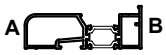
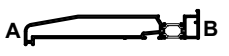
PROFILES : TECHNICAL INFORMATION

Number	Picture	Page	Perim. mm	Mec. mm	Ix(cm4) wx(cm3)	Iy(cm4) wy(cm3)	Length	Pack pr.	MF	SA	KL	HP	M
DV229 DV229G		A20	421	121	42.1 ----- 10.6	15.3 ----- 5.6	6.5	1	✓	✓	✓	✓	✓
DV230 DV230G		A23	386	94	34.1 ----- 7.7	10.7 ----- 3.8	6.5	1	✓	✓	✓	✓	✓
DV235 DV235G		A23	460	211	72.9 ----- 17.6	98.5 ----- 18.1	6.5	1	✓	✓	✓	✓	✓
DV236		A21	377	117	28.4 ----- 7.6	5.6 ----- 2.9	6.5	1	✓	✓	✓	✓	✓
DV250		A33	-	-	- ----- -	- ----- -	6.5	1	✓				
DV271N		A29	382	117	25.2 ----- 6.5	1.10 ----- 1.3	6.5	1		✓			
DV273N		A29	436	109	28.3 ----- 7.1	2.3 ----- 2.8	6.5	1		✓			
DV516		A36	356	85	40.39 ----- 9.85	10.65 ----- 5.00	6.5	1	✓	✓	✓	✓	✓
DV551		A41	106	18	0.31 ----- 0.28	0.60 ----- 0.60	6.5	1	✓	✓	✓	✓	

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ISSUED: MARCH 2025

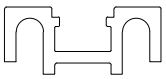
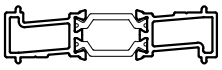
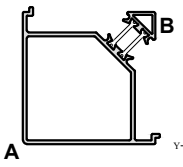
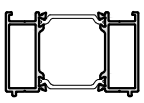
Number	Picture	Page	Perim. mm	Mec. mm	Ix(cm4) wx(cm3)	Iy(cm4) wy(cm3)	Length	Pack pr.	MF	SA	KL	HP	M
DV552		A41	316	114	25.81 ----- 6.92	2.94 ----- 1.92	6.5	1	✓	✓	✓	✓	✓
DV553		A41	393	48	24.85 ----- 6.66	2.33 ----- 2.14	6.5	1	✓	✓	✓	✓	✓
DV555		A40	544	150	46.95 ----- 12.23	56.06 ----- 14.46	6.5	1	✓	✓	✓	✓	✓
DV650		A40	305	41	21.77 ----- 5.31	0.97 ----- 0.96	6.5	1	✓	✓	✓	✓	✓
ETC4179 **ETC4179G**		**A32**	**104**	**29**	- --- -	- --- -	**6.5**	**1**	✓	✓	✓	✓	
ETC451		A44	304	109	32.44 ----- 7.29	3.46 ----- 2.79	6.5	1	✓	✓	✓	✓	✓
ETC452		A44	414	197	122.46 ----- 18.03	6.01 ----- 3.34	6.5	1	✓	✓	✓	✓	✓
ETC457		A44	444	212	163.27 ----- 21.60	6.79 ----- 3.73	6.5	1	✓	✓	✓	✓	✓
ETC458		A45	524	252	313.62 ----- 32.63	8.87 ----- 4.79	6.5	1	✓	✓	✓	✓	✓

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Visofold 1000

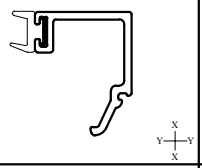
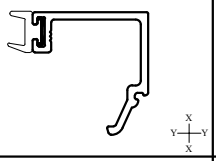
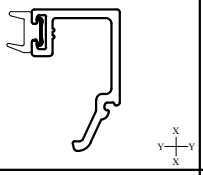
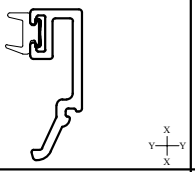
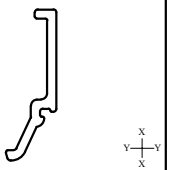
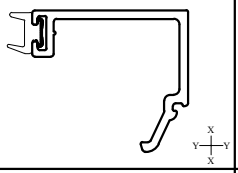
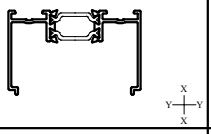
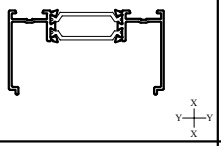
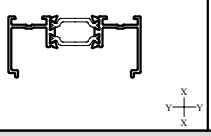
PROFILES : TECHNICAL INFORMATION

Number	Picture	Page	Perim. mm	Mec. mm	Ix(cm4) wx(cm3)	Iy(cm4) wy(cm3)	Length	Pack pr.	MF	SA	KL	HP	M
ETC477		A46	752	408	1591.6 ----- 105.33	26.84 ----- 12.84	6.5	1	✓	✓	✓	✓	✓
ETC479		A45	594	287	501.64 ----- 44.04	9.72 ----- 5.34	6.5	1	✓	✓	✓	✓	✓
EUD03		A24	113	39	- ----- -	- ----- -	4	1	✓	✓			
PCX15		A35	63	-	- ----- -	- ----- -	4	1	✓				
PCX38		A35	190	-	- ----- -	- ----- -	3	1	✓				
UN3000		A43	200	52	15.8 ----- 4.51	0.79 ----- 0.84	6.5	1	✓	✓	✓	✓	✓
UN3010		A43	369	226	41.4 ----- 10.7	40 ----- 11.6	6.5	1	✓	✓	✓	✓	✓
UN3020		A40	282	70	14.8 ----- 4.2	0.9 ----- 1	6.5	1	✓	✓	✓	✓	✓
UN3042		A36	288	111	31.2 ----- 8.9	9.5 ----- 4.3	6.5	1	✓	✓	✓	✓	✓

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ISSUED: MARCH 2025

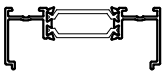
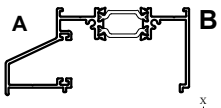
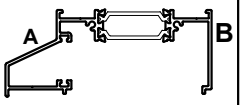
Number	Picture	Page	Perim. mm	Mec. mm	Ix(cm4) wx(cm3)	Iy(cm4) wy(cm3)	Length	Pack pr.	MF	SA	KL	HP	M
UN3160 UN3160G		A31	120	39	- ---- -	- ---- -	6.5	1	✓	✓	✓	✓	
UN3162N UN3162NG		A31	105	41	- ---- -	- ---- -	6.5	1	✓	✓	✓	✓	
UN3164 UN3164G		A31	112	33	- ---- -	- ---- -	6.5	1	✓	✓	✓	✓	
UN3166 UN3166G		A32	99.5	30.6	- — -	- — -	6.5	1	✓	✓	✓	✓	
UN3168		A32	65	21	- — -	- — -	6.5	1	✓	✓	✓	✓	
UN3171 UN3171G		A21	136	45	- — -	- — -	6.5	1	✓	✓	✓	✓	
UN3270		A37	408	85	22.62 ----- 6.46	5.17 ----- 3.56	6.5	1	✓	✓	✓	✓	✓
UN3282		A37	408	85	33.26 ----- 8.11	5.17 ----- 3.56	6.5	1	✓	✓	✓	✓	✓
UN3370		A38	360	61	18.4 ----- 5.26	2.15 ----- 1.97	6.5	1	✓	✓	✓	✓	✓

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Visofold 1000

PROFILES : TECHNICAL INFORMATION

Number	Picture	Page	Perim. mm	Mec. mm	Ix(cm4) wx(cm3)	Iy(cm4) wy(cm3)	Length	Pack pr.	MF	SA	KL	HP	M
UN3382		A38	360	61	27.43 ----- 6.69	2.15 ----- 1.97	6.5	1	✓	✓	✓	✓	✓
UN3570		A39	545	140	47.5 ----- 9.5	9.3 ----- 4.9	6.5	1	✓	✓	✓	✓	✓
UN3582		A39	545	140	64.3 ----- 11.7	9.2 ----- 4.8	6.5	1	✓	✓	✓	✓	✓
VG52	 PVC	A42	25	-	- ----- -	- ----- -	7	1	✓				
VG53	 STAINLESS STEEL	A42	53	-	- ----- -	- ----- -	6.5	1	✓				
VL72		A42	101	53	- ----- -	- ----- -	6.5	1	✓	✓	✓	✓	

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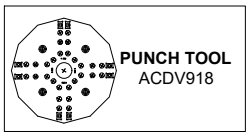
ISSUED: MARCH 2025

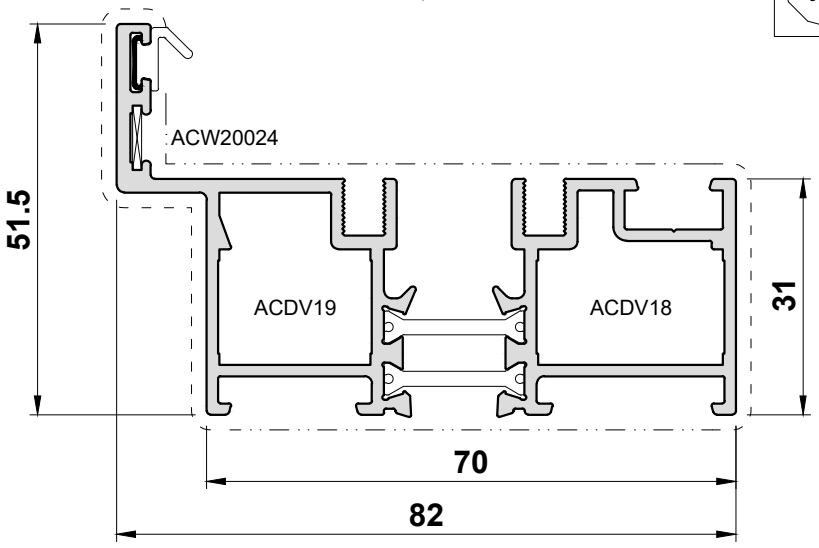
Primary Visible Side - - - - - - - - - - - - - - - - - - Secondary Visible Side —·—·—·—·—·—·—

DV14G

Standard Rebated Outer Frame

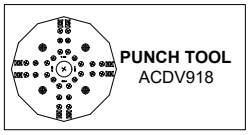
not compatible with DV176

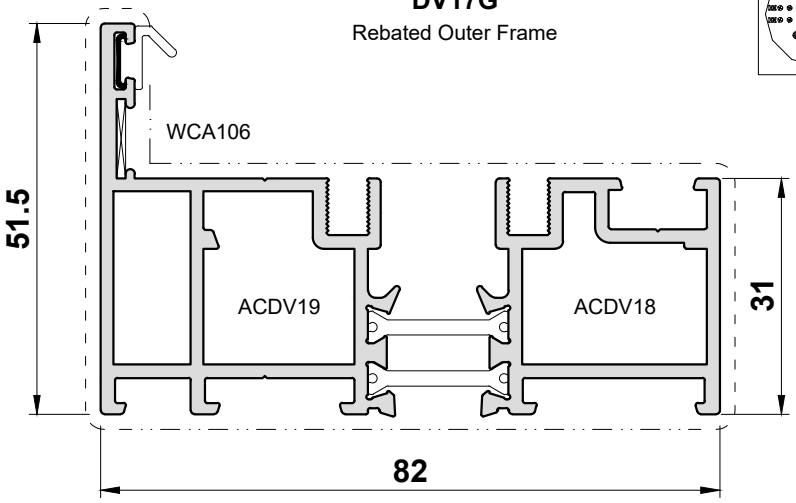




DV17G

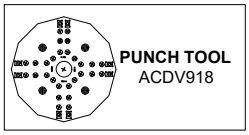
Rebated Outer Frame





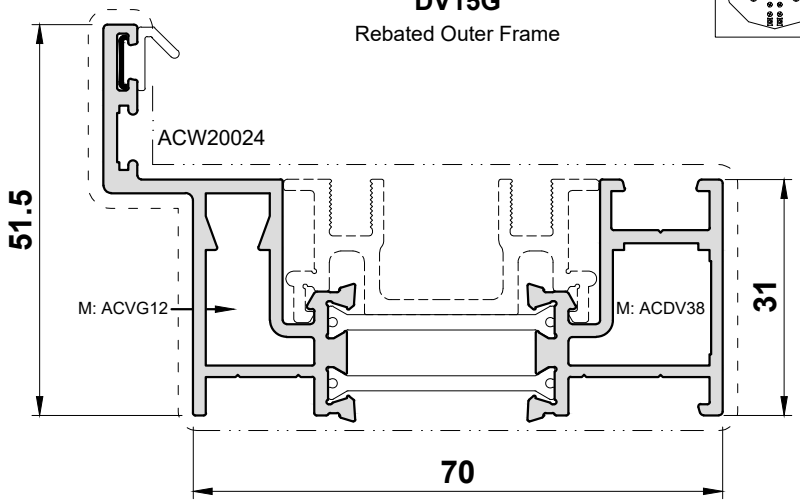
Scale 1:1

Primary Visible Side - - - - - - - - - - - - - - - - - - **Secondary Visible Side** — · — · — · — · — · — · —



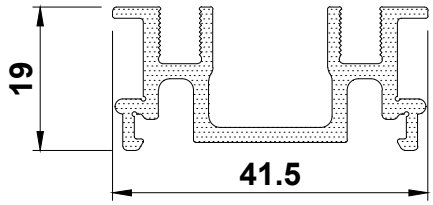
DV15G

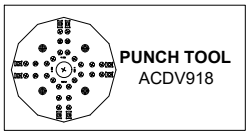
Rebated Outer Frame



DV100

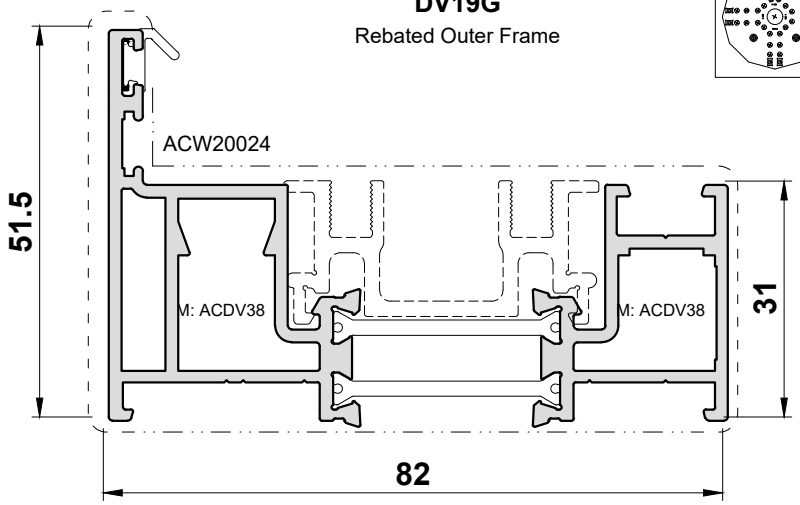
Track Insert





DV19G

Rebated Outer Frame

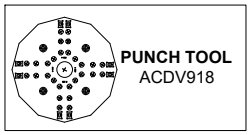


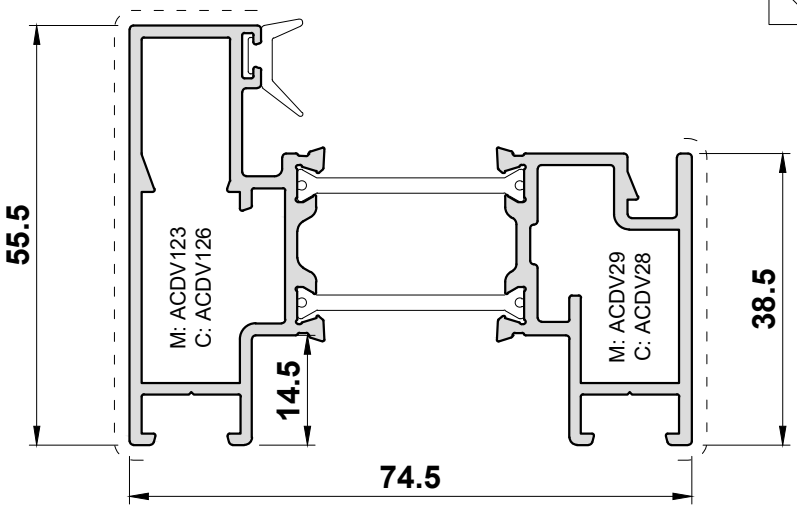
Scale 1:1

Primary Visible Side - - - - - - - - - - - - - - - - - - **Secondary Visible Side** — · — · — · — · — · — · —

DV220G

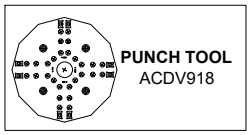
Slim Square Co-Extruded Sash
Tap In Bead

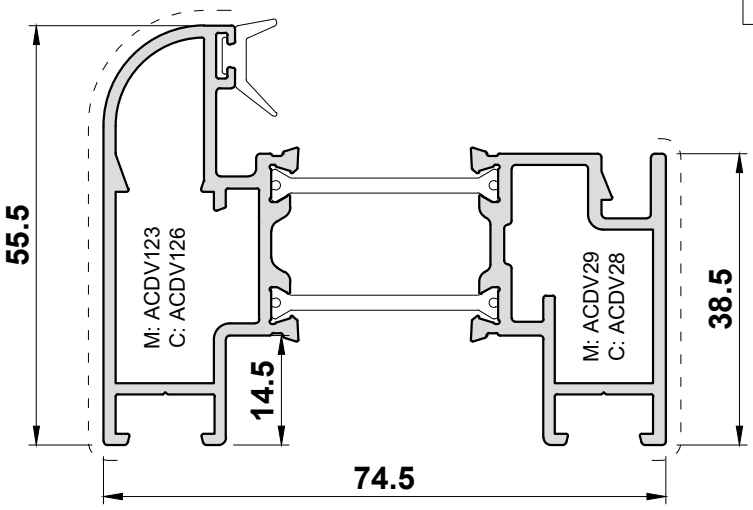




DV221

Curved Square Co-Extruded Sash
Tap In Bead



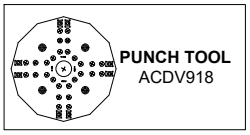


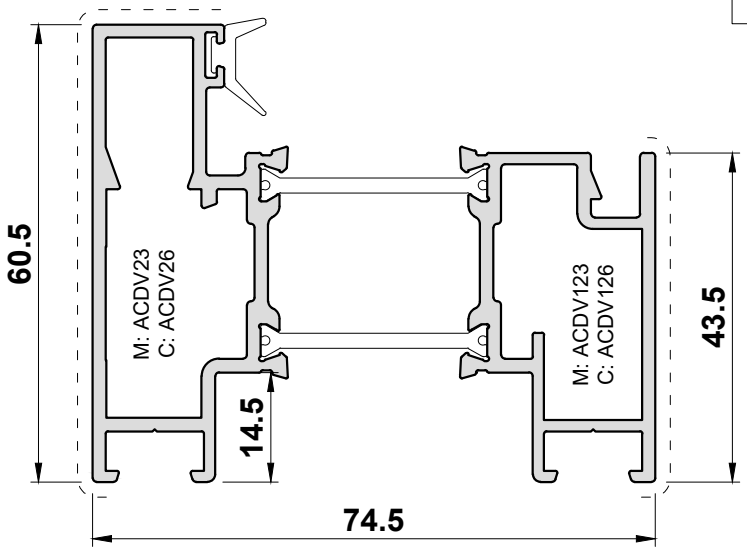
Scale 1:1

Primary Visible Side - - - - - - - - - - - - - - - - - - **Secondary Visible Side** — · · — · · — · · — · · — · · —

DV228G

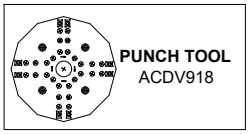
Square Co-Extruded Sash
With Tap In Bead

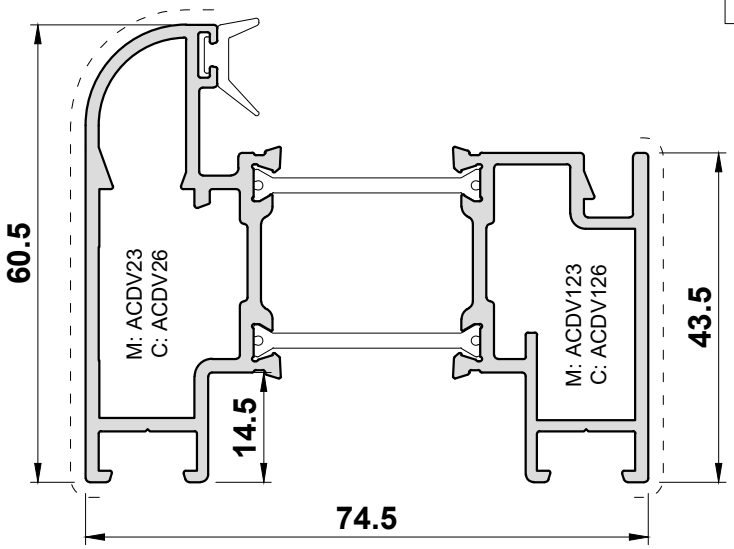




DV229G

Curved Co-Extruded Sash
With Tap In Bead



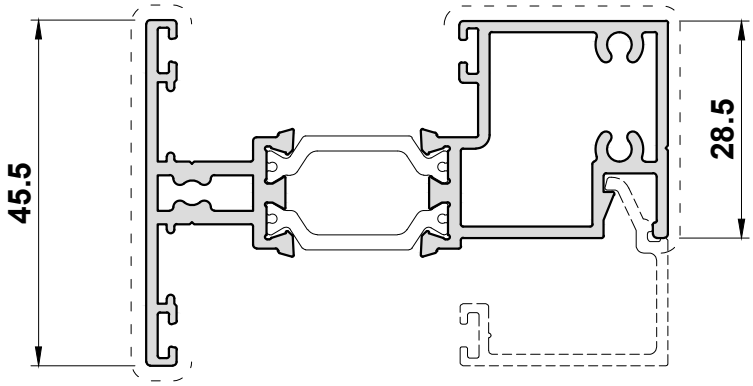


Scale 1:1

Primary Visible Side – – – – – – – – – – – – – – – – – – Secondary Visible Side — · — · — · — · — · — · —

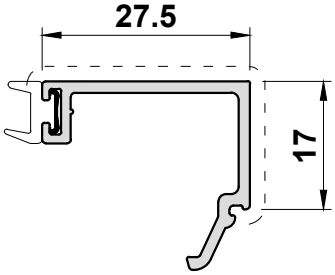
DV236

DV225 Transom
Tap In Bead
(Not Available Pre-Gasketed)



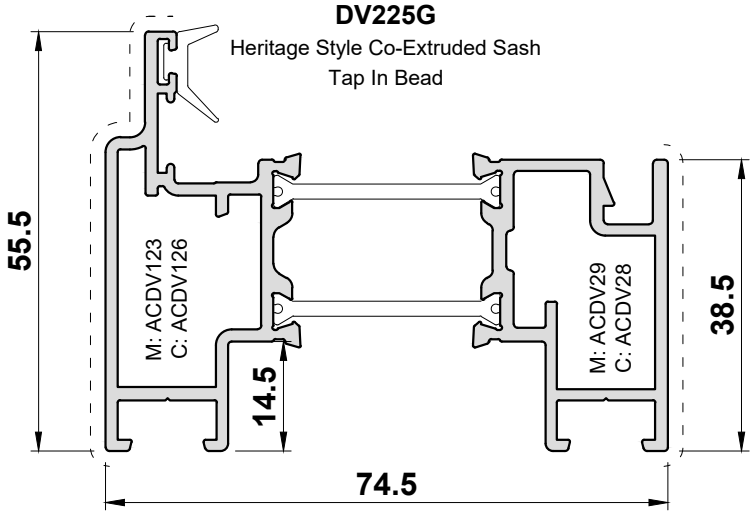
UN3171G

28mm Glazing Bead -
DV225 & DV236



DV225G

Heritage Style Co-Extruded Sash
Tap In Bead

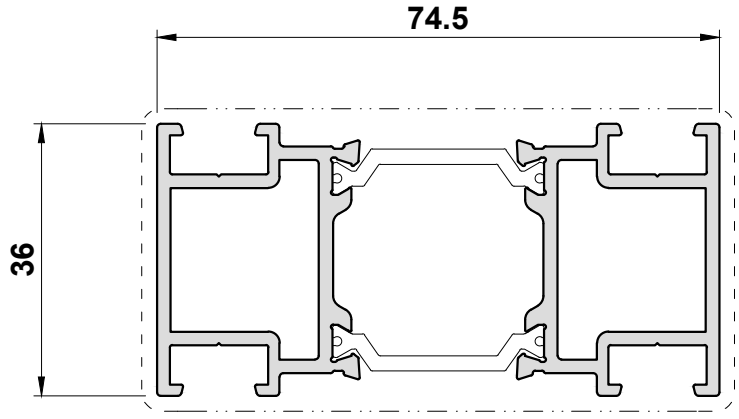


Scale 1:1

Primary Visible Side – – – – – – – – – – – – – – – – – – Secondary Visible Side — · · — · · — · · — · · — · · —

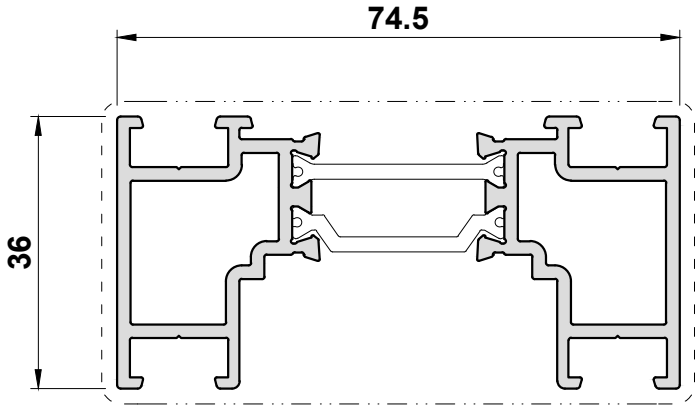
DV32

Floating Mullion



DV38

Floating Mullion for Keep

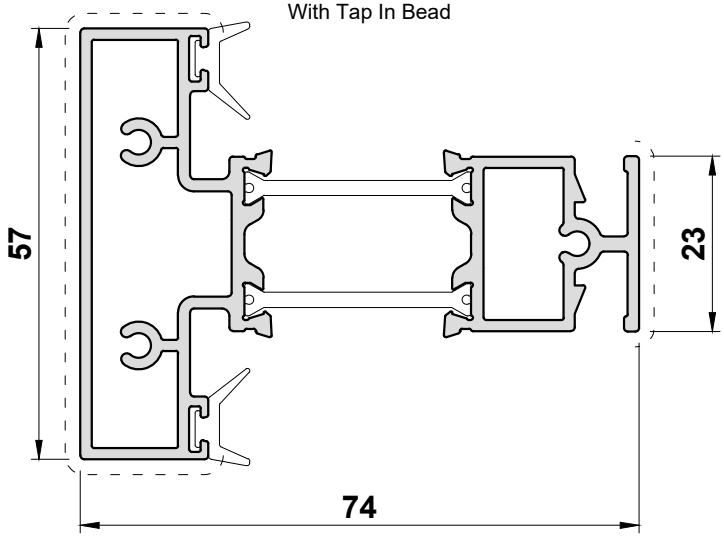


Scale 1:1

Primary Visible Side - - - - - - - - - - - - - - - - - - **Secondary Visible Side** — · — · — · — · — · — · —

DV230G

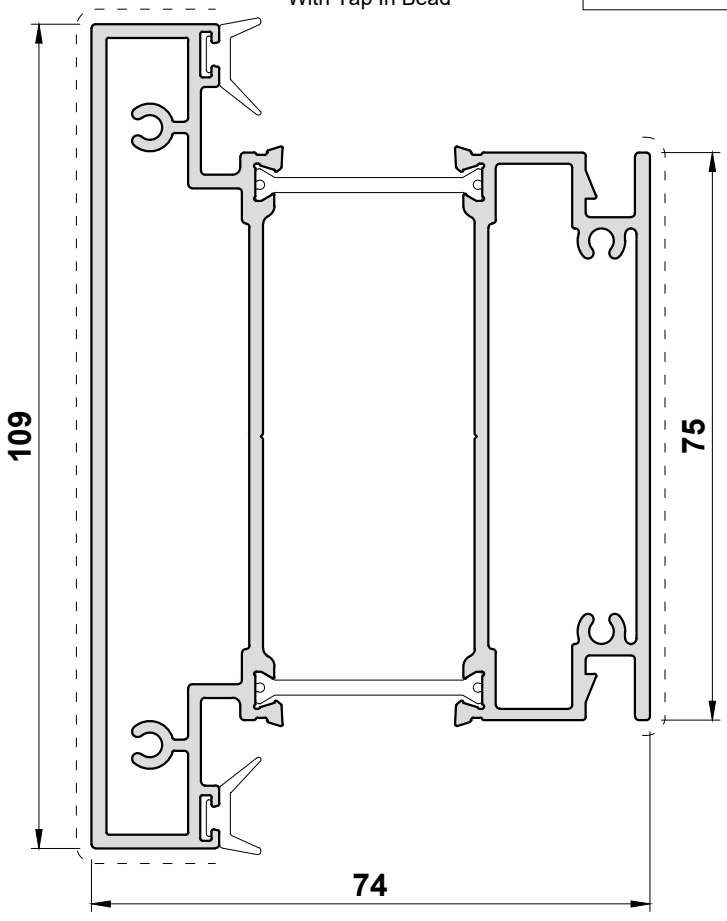
Square Co-Extruded Slim Midrail
With Tap In Bead



TRANSOM FIXING
ACET060

DV235G

Square Co-Extruded Midrail
With Tap In Bead

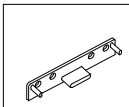


Scale 1:1

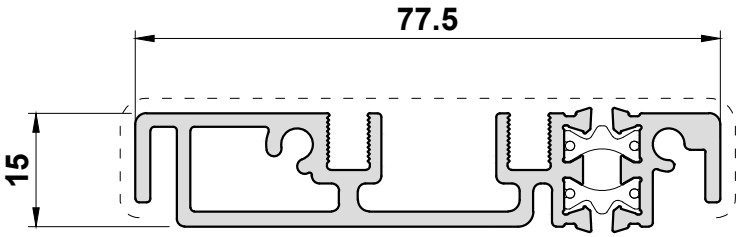
Primary Visible Side - - - - - - - - - - - - - - - - - - **Secondary Visible Side** — · — · — · — · — · — · —

DV171N

Low Threshold
Open In Only



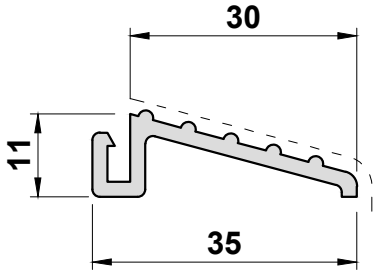
END CAP
ACDV171N



DV171N is non rebated. Where enhanced weather performance is required, please consider using rebated thresholds.

EUD03

Threshold Ramp for
DV171N & DV271N

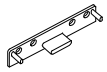


Scale 1:1

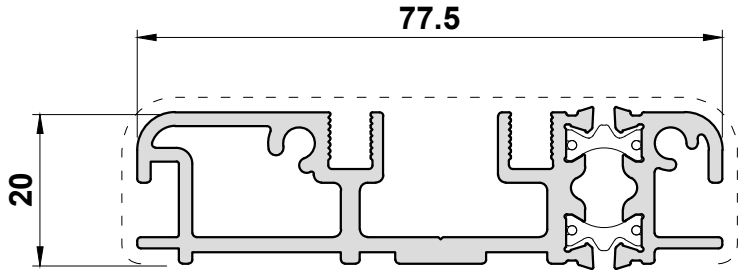
Primary Visible Side – – – – – – – – – – – – – – – – **Secondary Visible Side** — · · — · · — · · — · · — · · —

DV173

Low Threshold
Open In Only



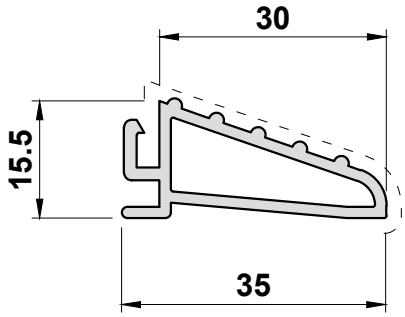
END CAP
ACDV173N



DV173N is non rebated. Where enhanced weather performance is required, please consider using rebated thresholds.

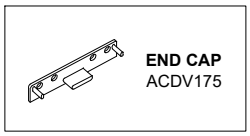
DV174

Threshold Ramp for
DV173N & DV273N



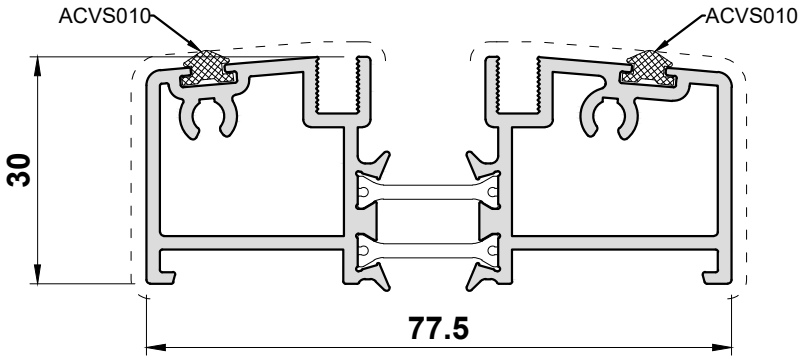
Scale 1:1

Primary Visible Side - - - - - - - - - - - - - - - - - - **Secondary Visible Side** — · · — · · — · · — · · — · · —



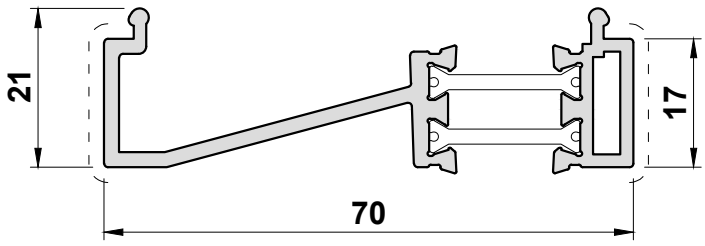
END CAP
ACDV175

DV175
Low Threshold



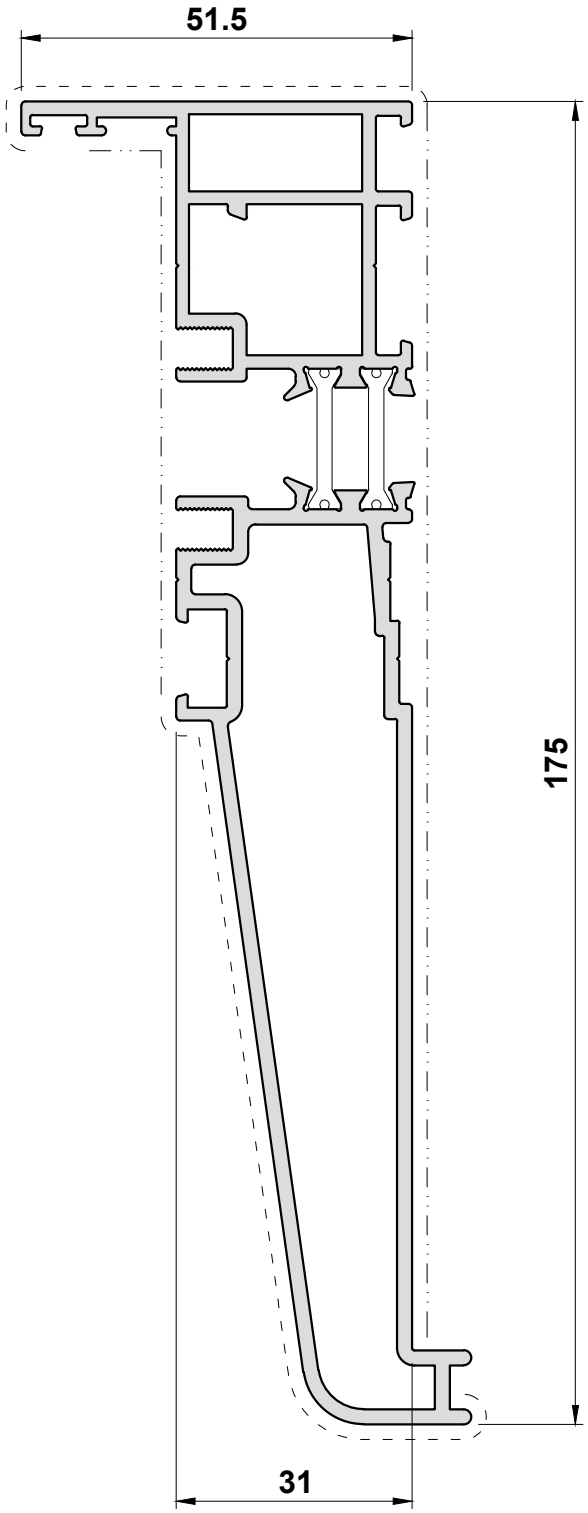
DV175 IS NON REBATED. WHERE ENHANCED WEATHER PERFORMANCE IS REQUIRED, PLEASE CONSIDER USING REBATED THRESHOLDS.

DV172
Flush Drainage Cill



Scale 1:1

Primary Visible Side - - - - - - - - - - - - - - - - - - Secondary Visible Side —·—·—·—·—·—·—·—



DV176
Cill Threshold
Open Out Only

Compatible with DV17

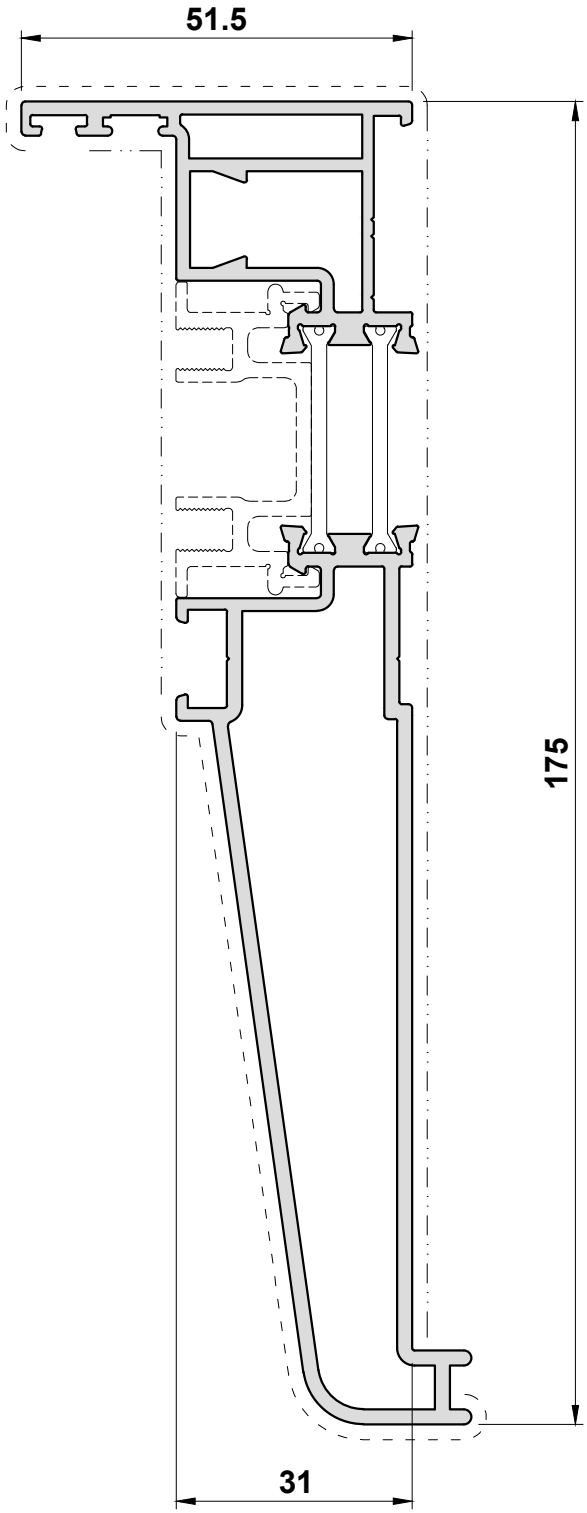


End Cap
ACDV178



Connecting Brackets
ACDV179

Primary Visible Side - - - - - - - - - - - - - - - - - - **Secondary Visible Side** — · — · — · — · — · — · —



DV178
Cill Threshold
Open Out Only

Compatible with DV19



End Cap
ACDV197

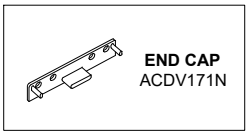


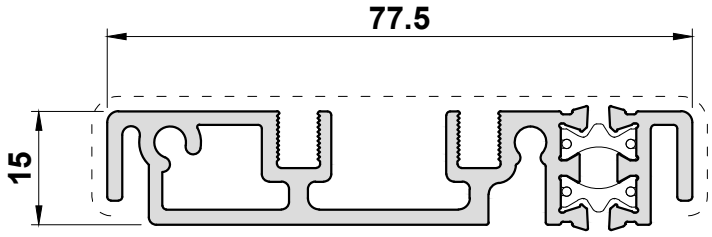
Connecting Brackets
ACDV198

Primary Visible Side – – – – – – – – – – – – – – – – **Secondary Visible Side** — · — · — · — · — · — · —

DV271N

Low Threshold
Open Out Only

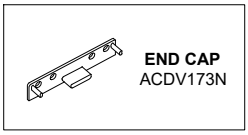


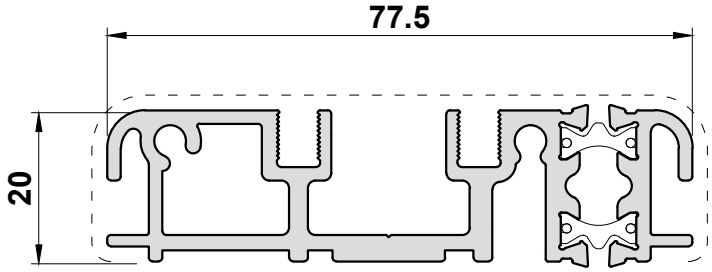


DV271N is non rebated. Where enhanced weather performance is required, please consider using rebated thresholds.

DV273N

Low Threshold
Open Out Only





DV273N is non rebated. Where enhanced weather performance is required, please consider using rebated thresholds.

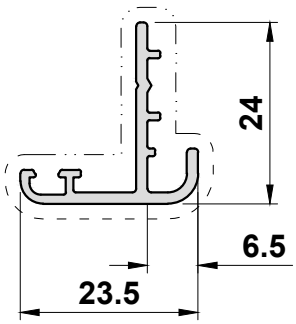
Scale 1:1

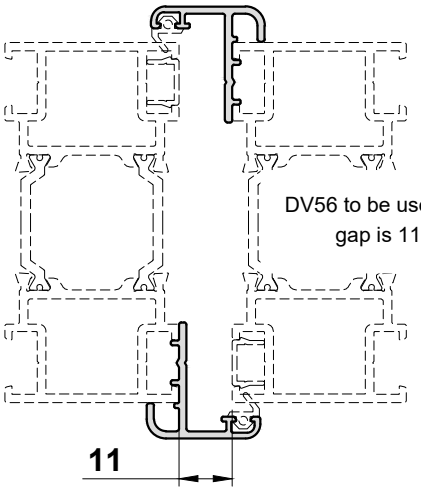
Primary Visible Side - - - - - - - - - - - - - - - - - - **Secondary Visible Side** — · — · — · — · — · — · —

DV56

Rebate

End Cap = ACDV56



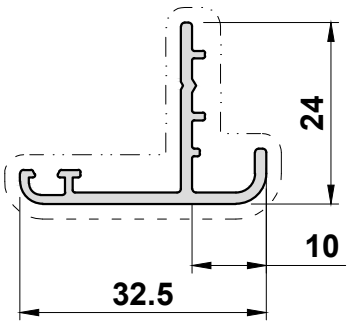


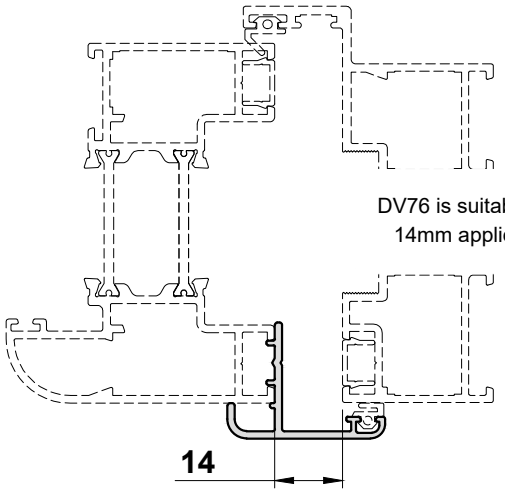
DV56 to be used where gap is 11mm

DV76

Rebate

End Cap = ACDV76



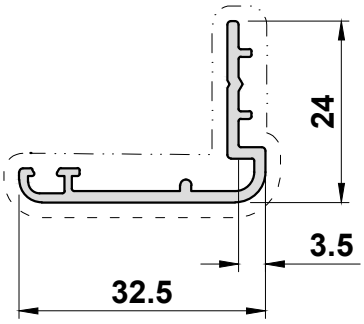


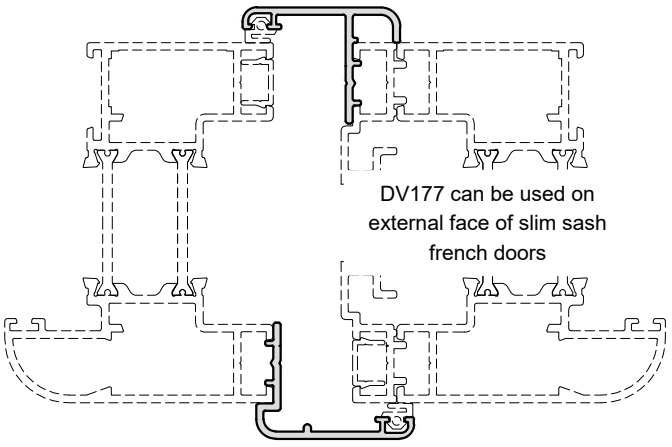
DV76 is suitable for all 14mm applications

DV177

Rebate

End Cap = ACDV177

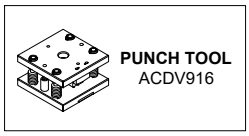




DV177 can be used on external face of slim sash french doors

Scale 1:1

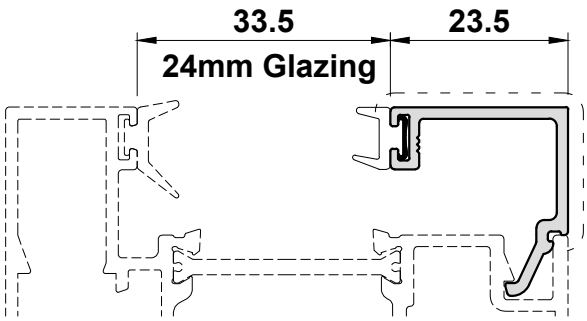
Primary Visible Side - - - - - - - - - - - - - - - - - Secondary Visible Side — · — · — · — · — · —



PUNCH TOOL
ACDV916

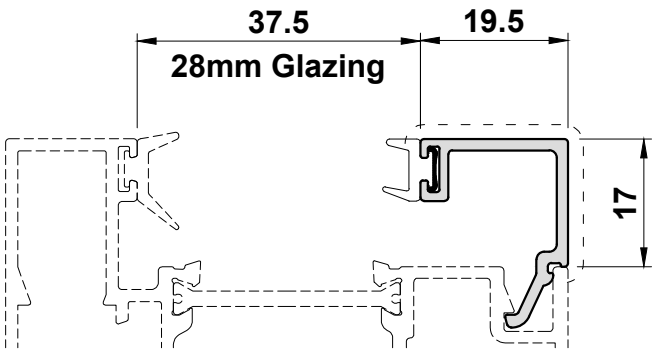
UN3162N/UN3162NG

23.5mm Bead



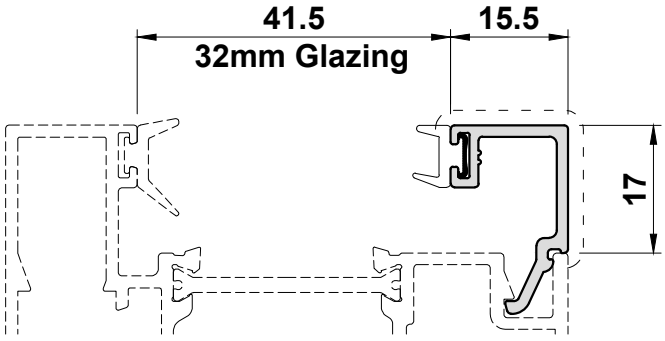
UN3160/UN3160G

28mm Bead

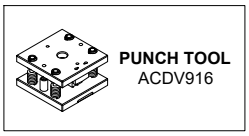


UN3164/UN3164G

15mm Bead



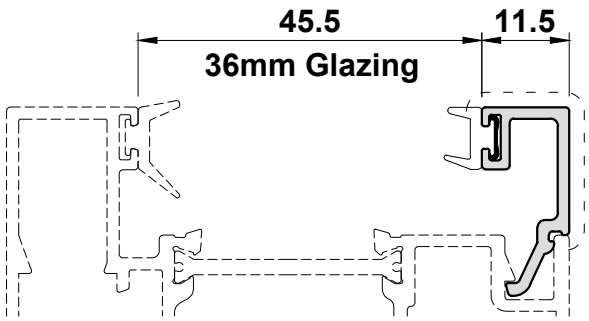
Primary Visible Side - - - - - - - - - - - - - - - - - - Secondary Visible Side — · — · — · — · — · — · —



PUNCH TOOL
ACDV916

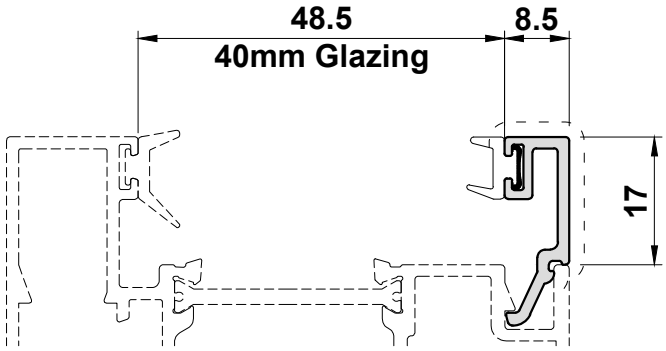
ETC4179/ETC4179G

11.5mm Bead



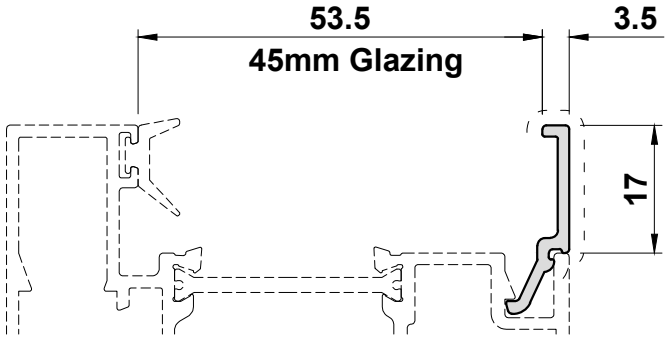
UN3166/UN3166G

8.5mm Bead



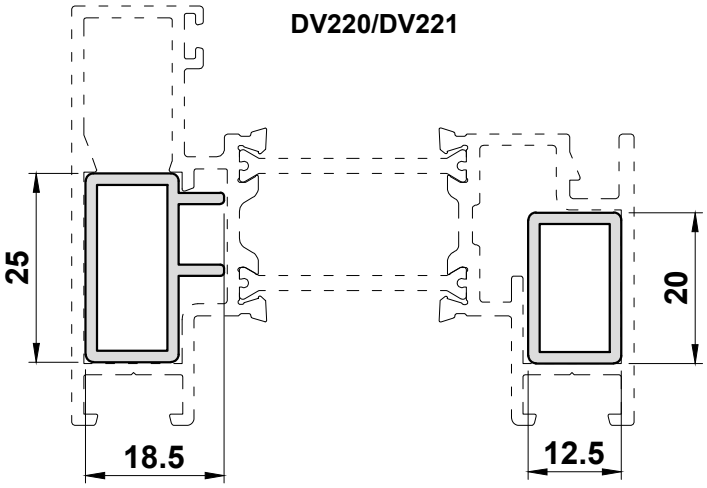
UN3168

3.5mm Bead



Primary Visible Side **Secondary Visible Side**

DV220/DV221



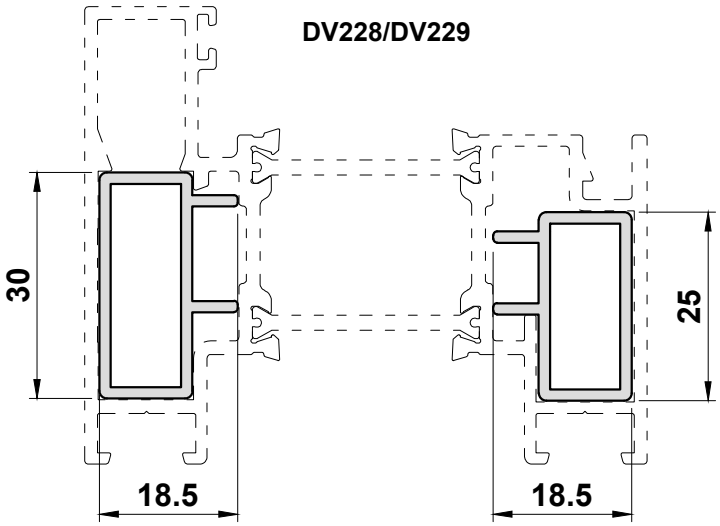
DV150
Sash Reinforcement

Compatible with:
DV220 & DV221
DV228 & DV229

DV250
Slim Tap in Bead Sash Internal Reinforcer

Compatible with:
DV220 & DV221

DV228/DV229



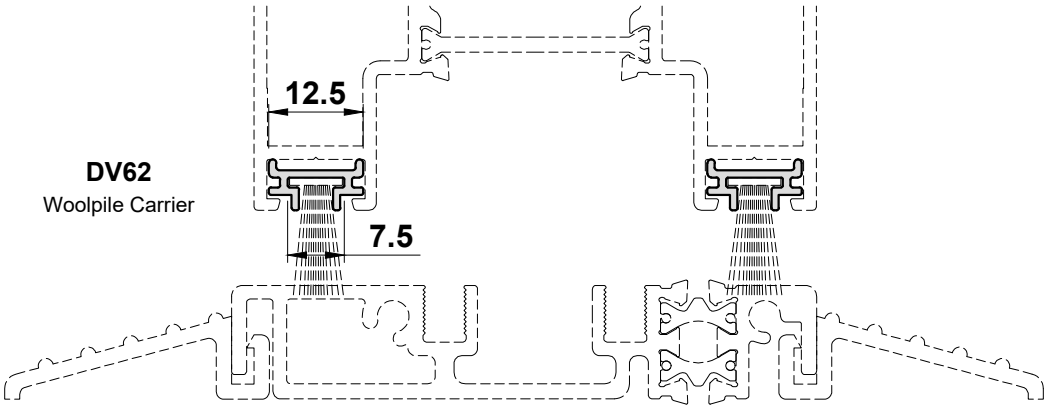
DV50
Sash Reinforcement

Compatible with:
DV228 & DV229

DV150
Sash Reinforcement

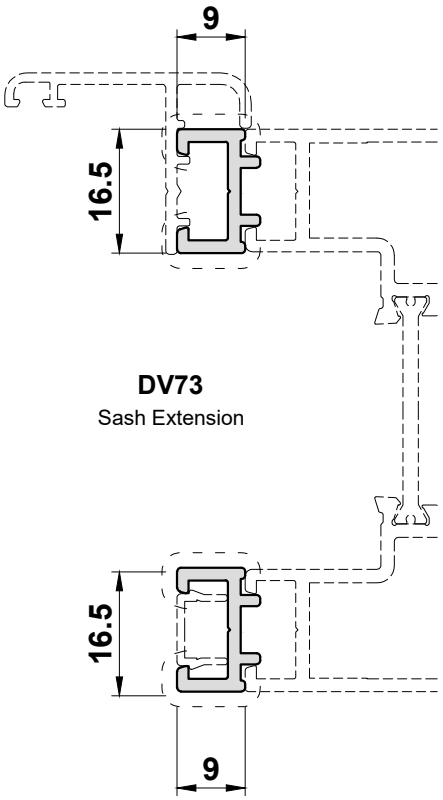
Compatible with:
DV220 & DV221
DV228 & DV229

Primary Visible Side - - - - - - - - - - - - - - - - - - Secondary Visible Side — · — · — · — · — · — · —

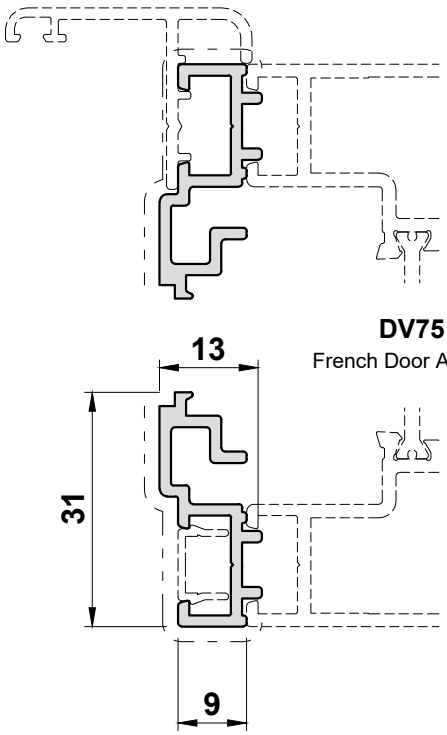


DV62
Woolpile Carrier

DV62 should be used on the bottom rail of the sash where low threshold is selected



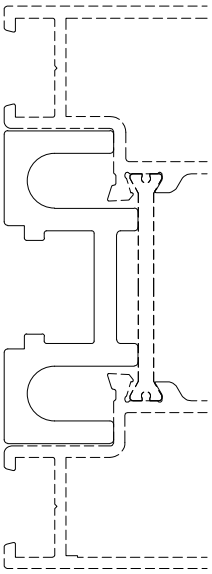
DV73
Sash Extension



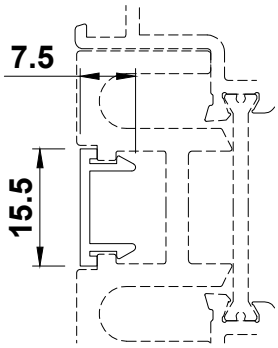
DV75
French Door Adapter

Primary Visible Side - - - - - - - - - - - - - - - - - - Secondary Visible Side — · — · — · — · — · — · —

PCX38
Narrow Lock Packer
Black Only
PVC

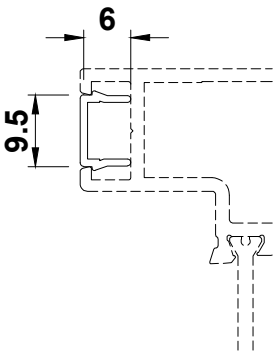


PCX15
Infill Strip
Black & White
PVC



PCX15 is used in
PCX36 & PCX38

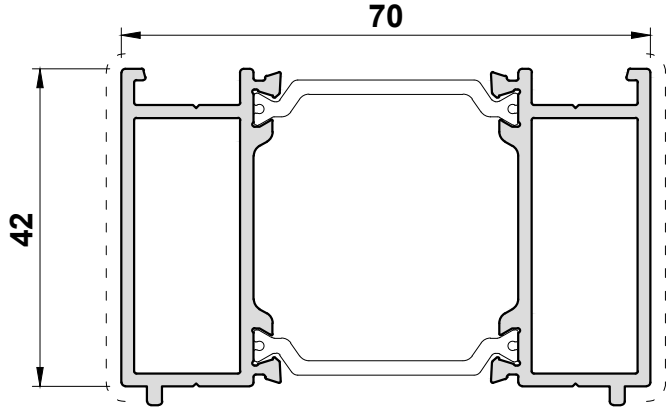
DV60
Infill Strip
Black Only
PVC



Primary Visible Side - - - - - - - - - - - - - - - - - - Secondary Visible Side — · — · — · — · — · — · —

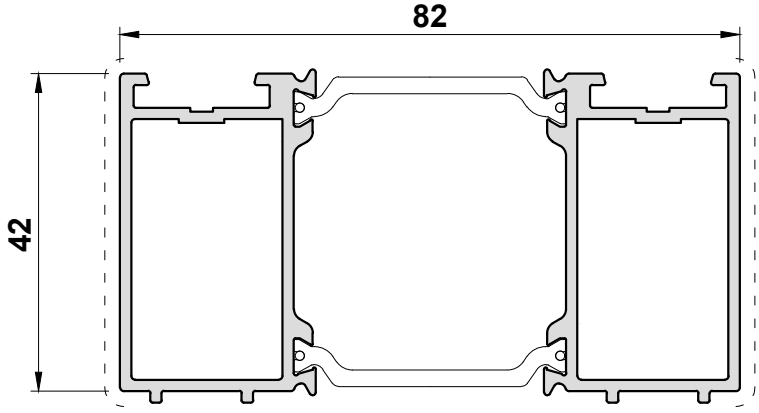
UN3042

DV14 & DV15 Head Extension



DV516

DV17 & DV19 Frame Extension

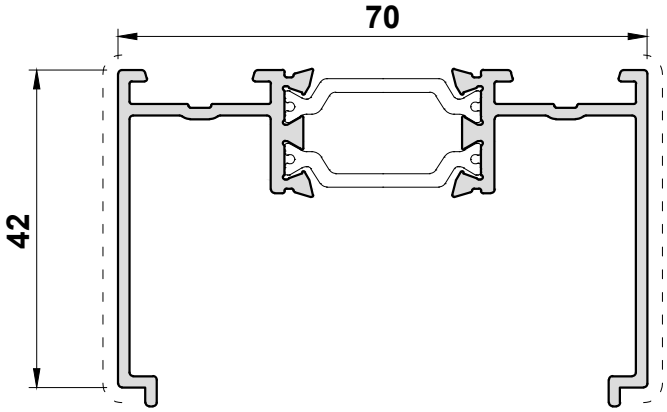


Scale 1:1

Primary Visible Side - - - - - - - - - - - - - - - - - - Secondary Visible Side — · — — · — — · — — · — — · —

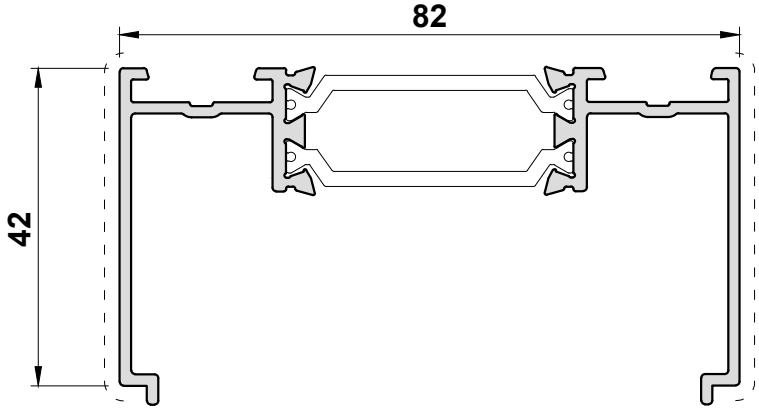
UN3270

DV14 & DV15 Head Extension



UN3282

DV17 & DV19 Head Extension

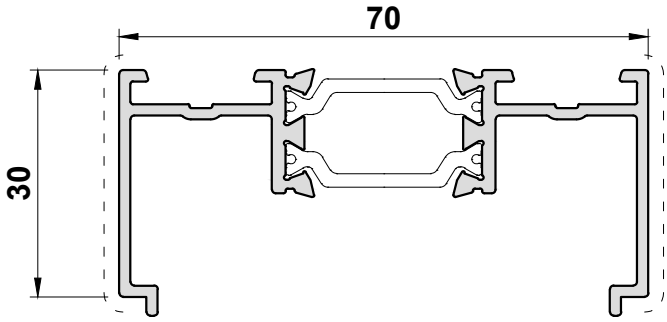


Scale 1:1

Primary Visible Side - - - - - - - - - - - - - - - - - - Secondary Visible Side — · — · — · — · — · — · —

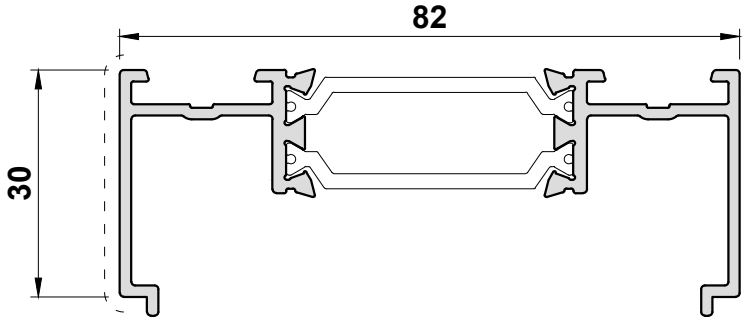
UN3370

DV14 & DV15 Head Extension



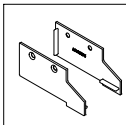
UN3382

DV17 & DV19 Head Extension



Scale 1:1

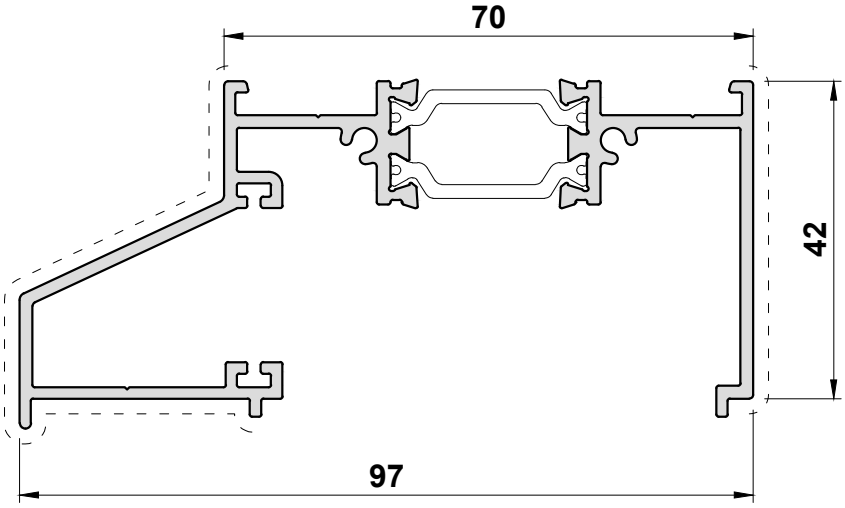
Primary Visible Side - - - - - - - - - - - - - - - - - - **Secondary Visible Side** — · — — · — — · — — · — — · —

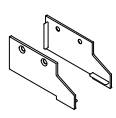


END CAP
ACUN3570

UN3570

70mm x 42mm Hooded Head Extension

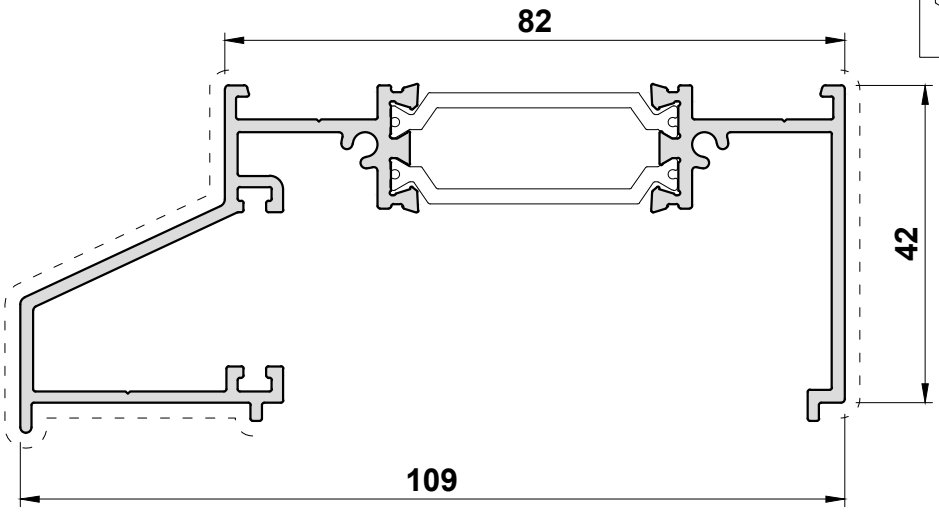




END CAP
ACUN3582

UN3582

82mm x 42mm Hooded Head Extension (DV17 & DV19)

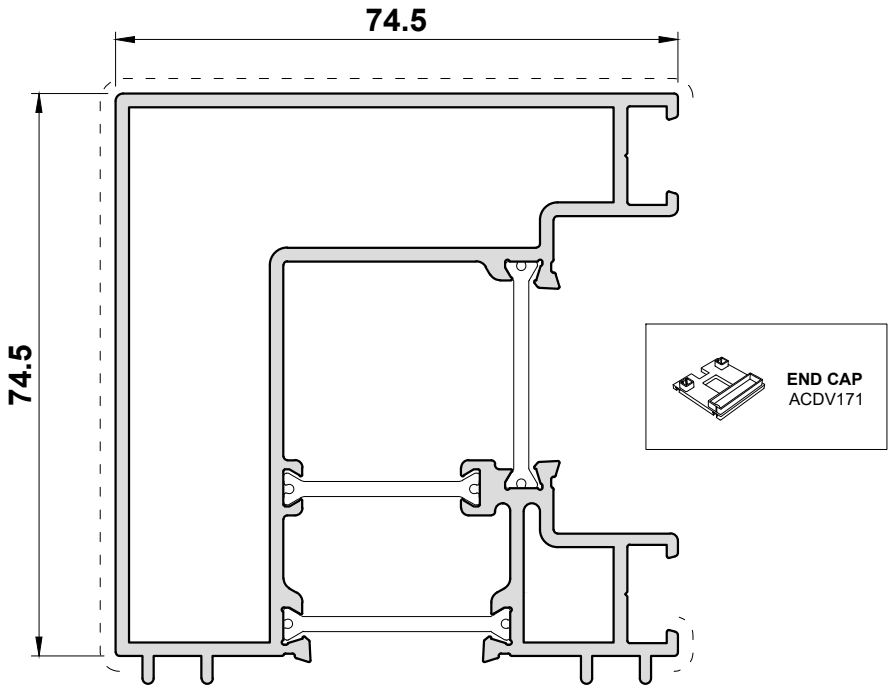


Scale 1:1

Primary Visible Side – – – – – – – – – – – – – – – – **Secondary Visible Side** — · — · — · — · — · — · —

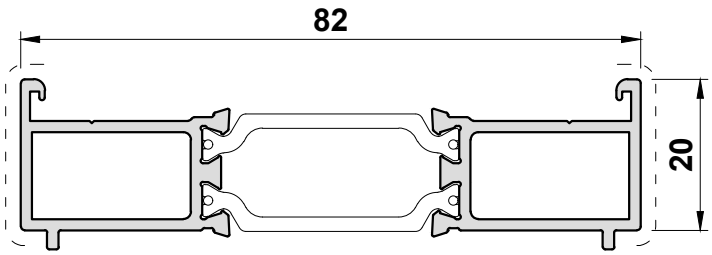
DV555

Floating Corner Post



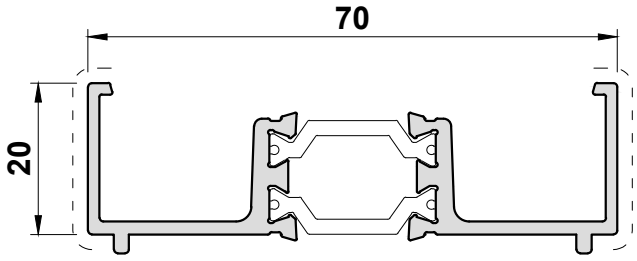
DV650

DV17 & DV19 Head Extension



UN3020

DV14 & DV15 Frame Extension

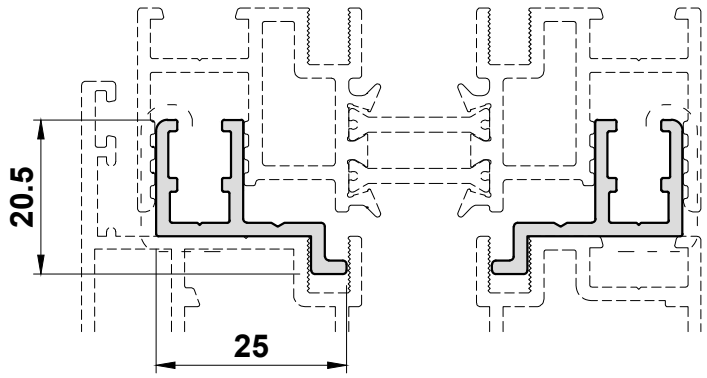


Scale 1:1

Primary Visible Side - - - - - - - - - - - - - - - - - - **Secondary Visible Side** — · — · — · — · — · — · —

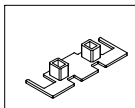
DV551

Adjustable Jamb Locator

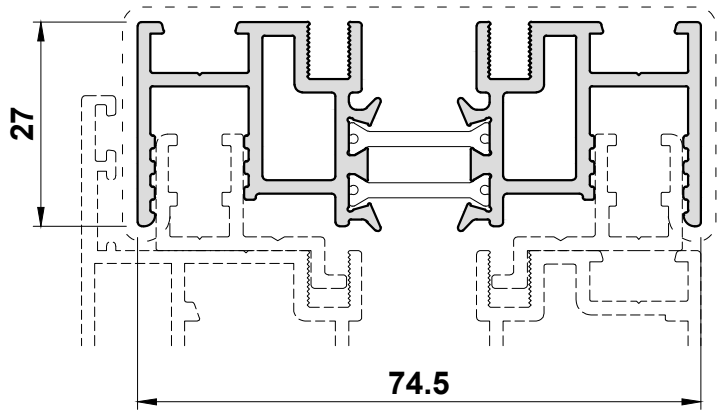


DV552

Adjustable Locator

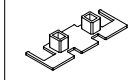


END CAP
ACDV553

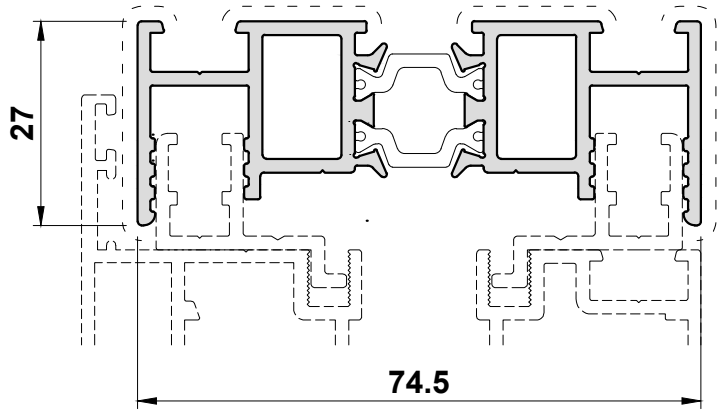


DV553

Adjustable Locator



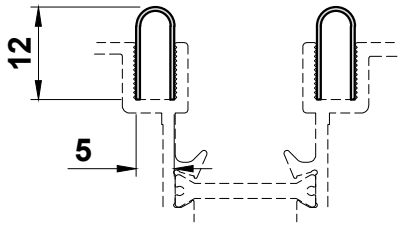
END CAP
ACDV557



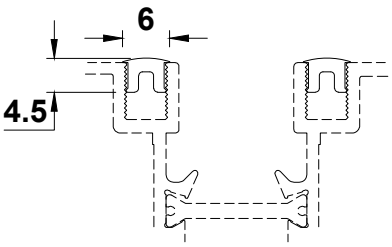
Scale 1:1

Primary Visible Side - - - - - - - - - - - - - - - - - - **Secondary Visible Side** — · · — · · — · · — · · — · · — · · —

VG53
Track
Stainless Steel



VG52
Track Infill Strip
PVC

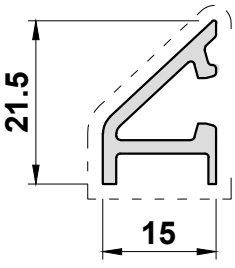




PVC End Cap
ACVL059

Cast End Cap
ACVL072

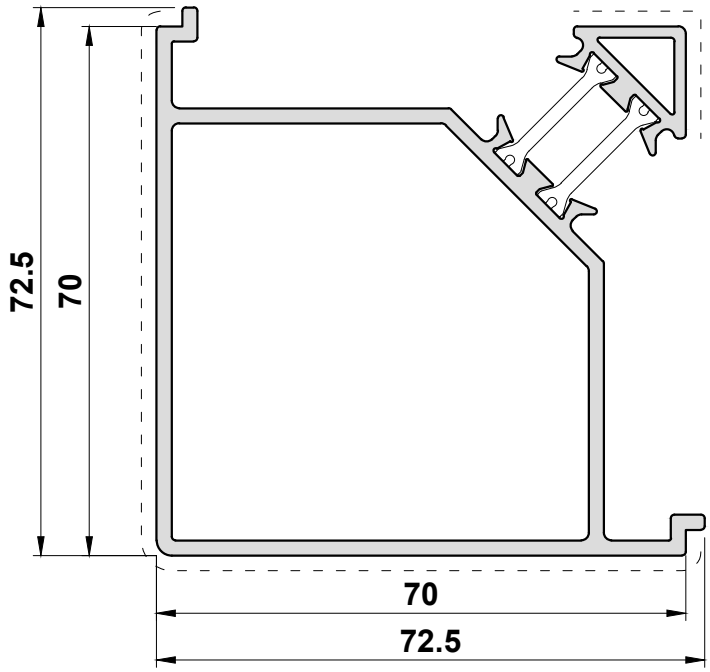
VL72
Weather Drip



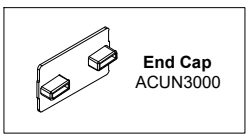
Fixed with
ACVL061

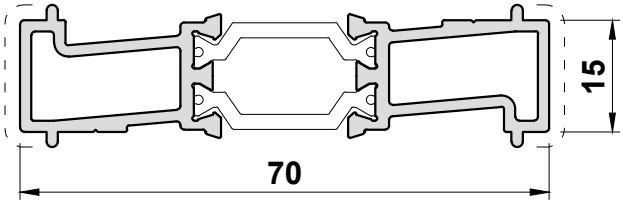
Primary Visible Side - - - - - - - - - - - - - - - - - - **Secondary Visible Side** — · — · — · — · — · — · —

UN3010
70mm Corner Post

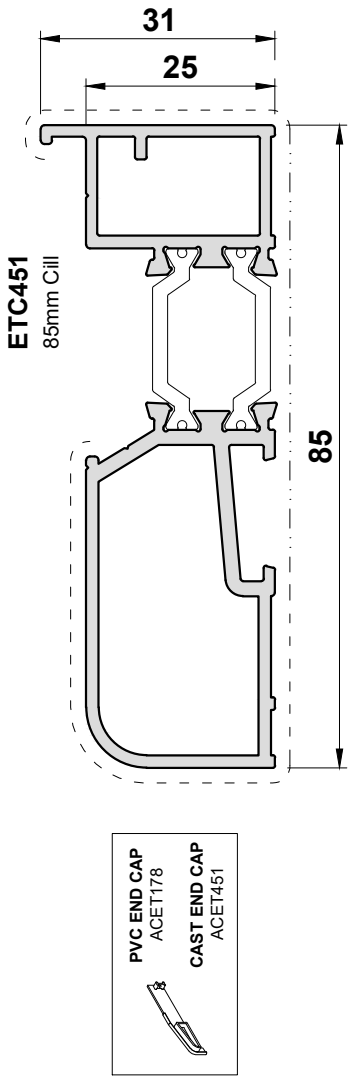


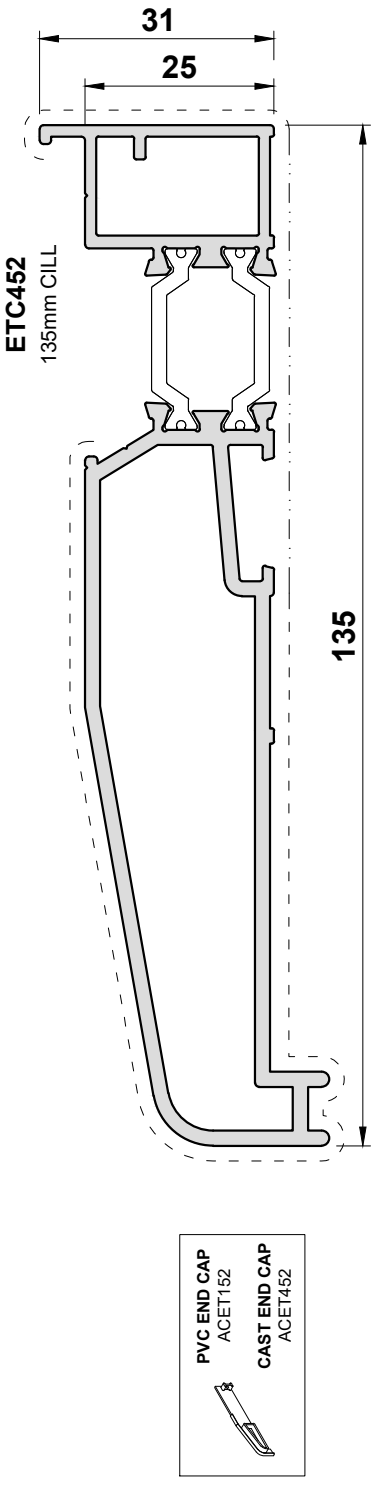
UN3000
Horizontal Coupler

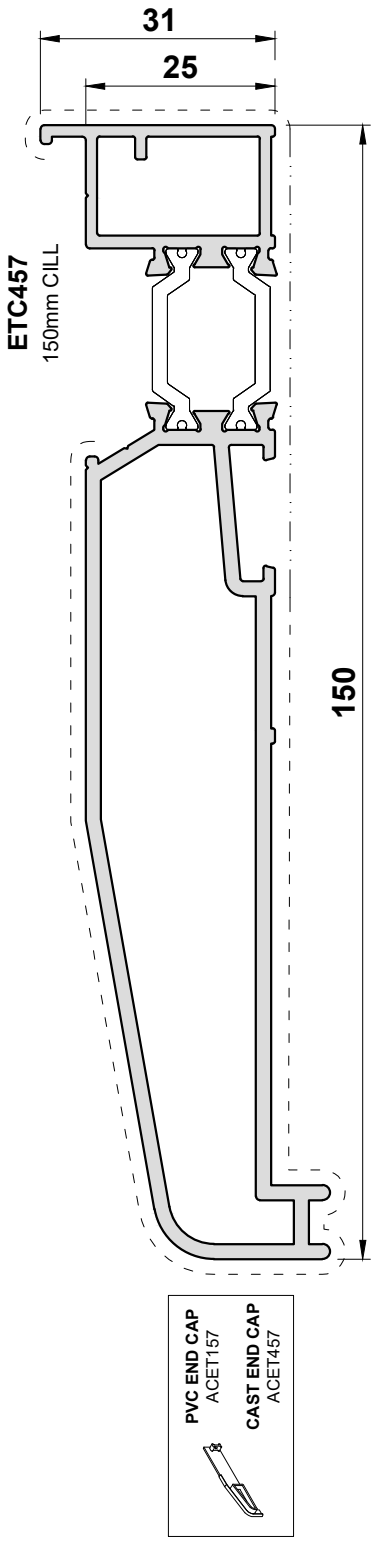




Scale 1:1


31
25
ETC451
85mm Cill
85
PVC END CAP
ACET178
CAST END CAP
ACET451


31
25
ETC452
135mm CILL
135
PVC END CAP
ACET152
CAST END CAP
ACET452

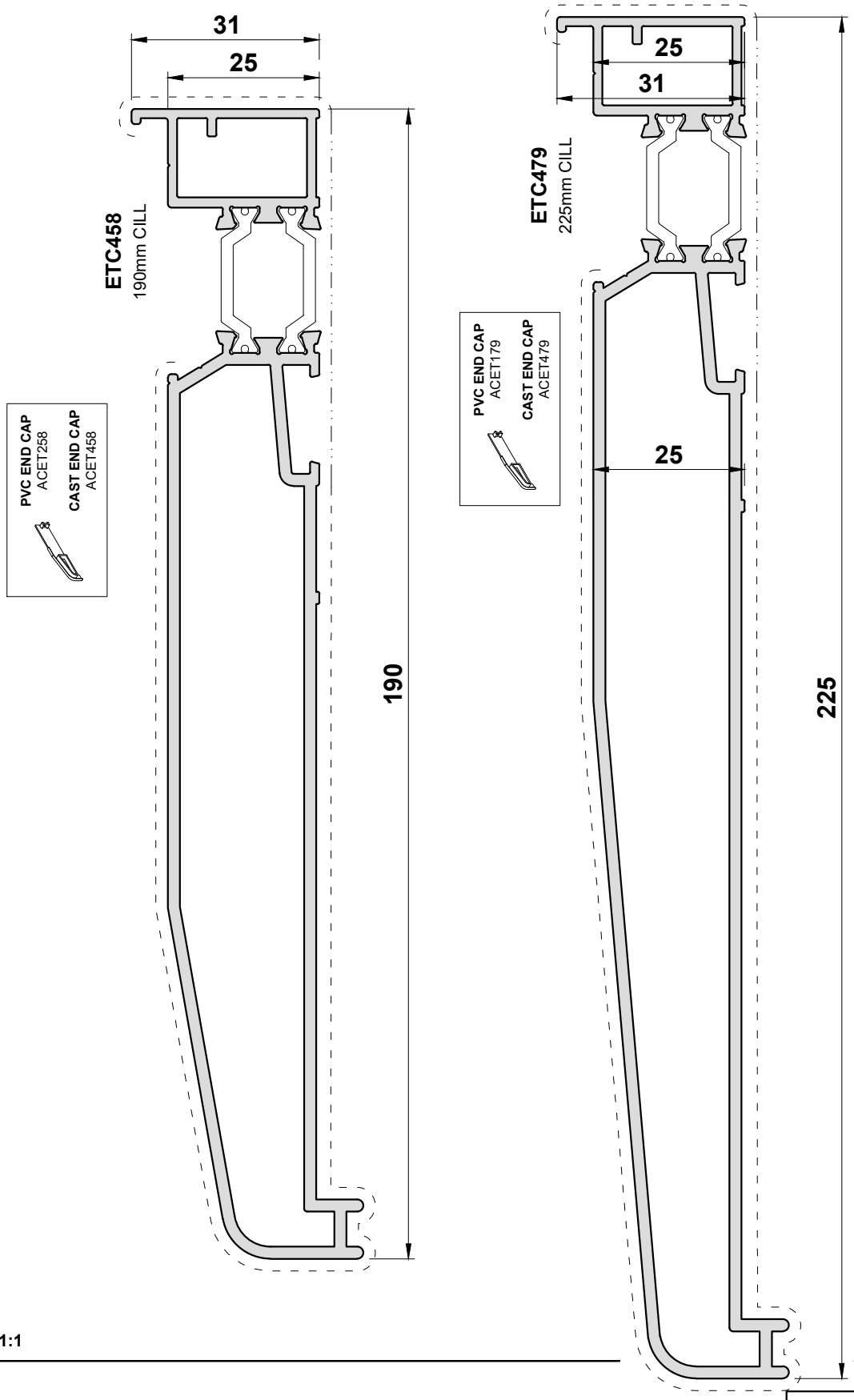

31
25
ETC457
150mm CILL
150
PVC END CAP
ACET157
CAST END CAP
ACET457

Scale 1:1

Visofold 1000

PROFILE : SCALED PROFILE DRAWINGS

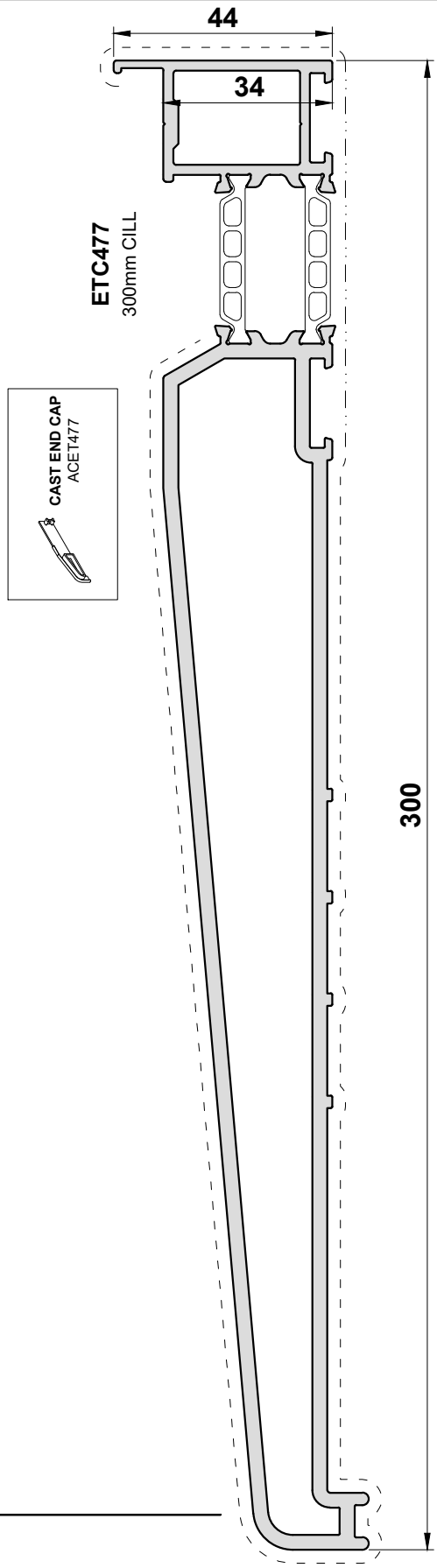
Primary Visible Side - - - - - - - - - - - - - - - - - - **Secondary Visible Side** — · — · — · — · — · — · —



Scale 1:1

Visofold 1000

PROFILE : SCALED PROFILE DRAWINGS



Not To Scale

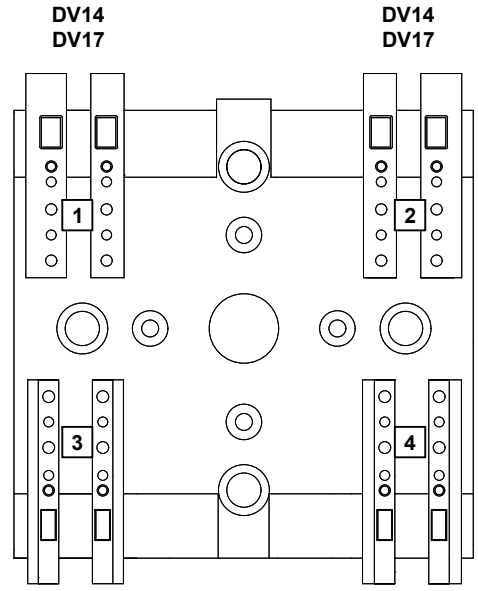
ISSUED: MARCH 2025

Section B

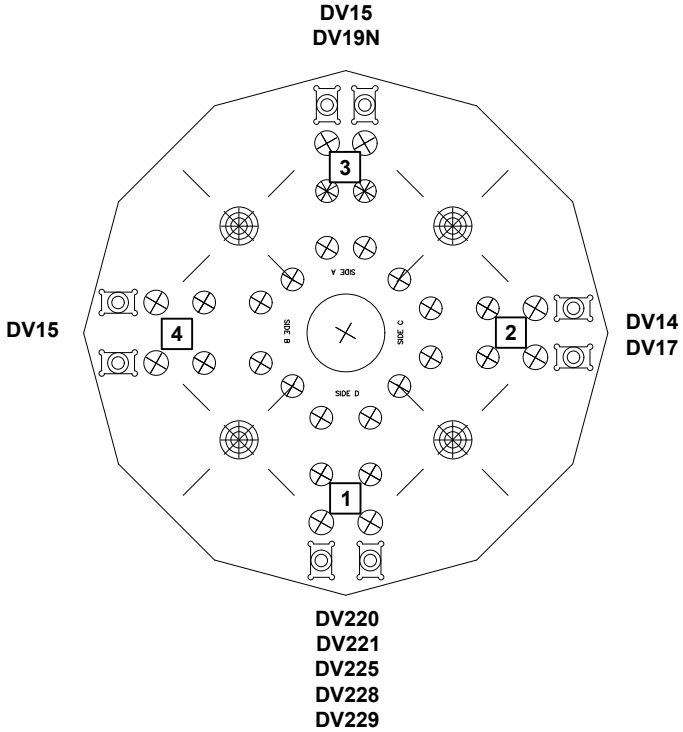
Accessories

Photos & Drawings

Part Number : ACDV915



Part Number : ACDV918

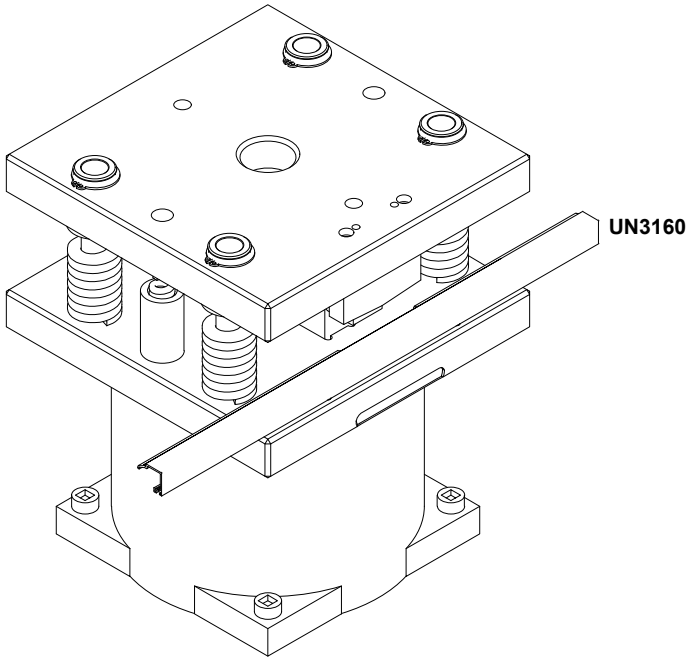


Spray Oil: ACVL158

Punch Tool Base : ACIP529

Punch Tool

Part Number : ACDV916



Spray Oil: ACVL158

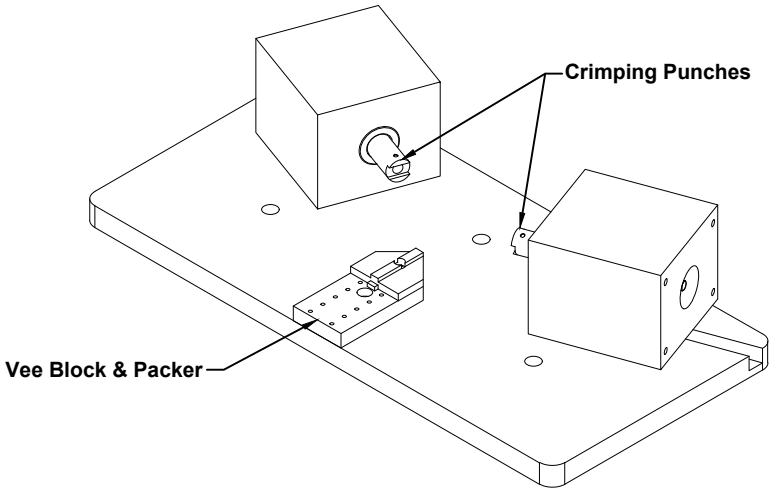
Punch Tool Base : ACIP529

Corner Joint - Crimping

	Profile	Crimping Punches	Vee Block	Packer
Sash	DV220 & DV221	ACDV923	ACDV920	-
	DV228 & DV229	ACDV922	ACDV925	-

PNEUMATIC CRIMPER
ACCR100

MANUAL CRIMPER
WUT024HSZA

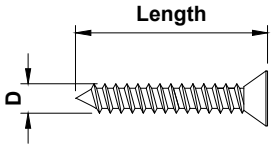


IF USING NON-SMART SYSTEMS CRIMP TOOLING:
Please contact:

Jade Engineering
Unit 70
Bayton Road Industrial Estate
Exhall
Coventry CV7 9EJ

02476 365336
sales@jade-eng.co.uk

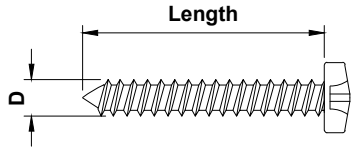
Countersunk Screws



Gauge	'D' (mm)
No.6	3.5
No.7	3.8
No.8	4
No.10	5
No.12	6

Part Number	Gauge	X	Length	Description	Box Qty.
ACUN3530	No.6	X	5/8"	Countersunk Pozi Self Tapper S/S	100
MUA025SSZ	No.6	X	1"	Countersunk Pozi Self Tapper S/S	100
ACET067	No.7	X	1/2"	Countersunk Pozi Self Tapper S/S	100
ACET060	No.7	X	1"	Countersunk Pozi Self Tapper S/S	100
ACET066	No.7	X	1 1/2"	Countersunk Pozi Self Tapper S/S	100
MUA067SSZ	No.7	X	2"	Countersunk Pozi Self Tapper S/S	100
ACUN3544	No.7	X	3/4"	Countersunk Pozi Self Tapper S/S	100
ACET064	No.8	X	5/8"	Countersunk Pozi Self Tapper S/S	100
ACUN3512	No.8	X	1 1/4"	Countersunk Pozi Self Tapper S/S	100
ACUN3513	No.8	X	1 3/4"	Countersunk Pozi Self Tapper S/S	100
ACET072	No.8	X	2 1/2"	Countersunk Pozi Self Tapper S/S	100
ACET490	4.3mm	X	16mm	Countersunk PH2 Polyamide Screw	1000
ACET290	4.3mm	X	20mm	Countersunk PH2 Polyamide Screw	100
ACET390	4.3mm	X	25mm	Countersunk PH2 Polyamide Screw	200
ACET190	4.3mm	X	45mm	Countersunk PH2 Polyamide Screw	1000
ACVS062	4.3mm	X	65mm	Countersunk PH2 Polyamide Screw	1000
ACET048	No.10	X	3/8"	Countersunk Pozi Self Tapper S/S	100
ACIM062	No.10	X	1 1/4"	Countersunk Pozi Self Tapper S/S	100
ACET062	No.10	X	2"	Countersunk Pozi Self Tapper S/S	100
ACET076	No.10	X	2 1/2"	Countersunk Pozi Self Tapper S/S	100

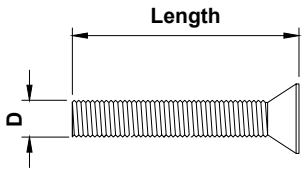
Pan Head Screws



Gauge	'D' (mm)
No.6	3.5
No.7	3.8
No.8	4
No.10	5
No.12	6

Part Number	Gauge	X	Length	Description	Box Qty.
ACET068	No.8	X	3/8"	Pozi Flange AB	100
ACET063	No.8	X	1/2"	Pan Head Self Tapper	100
ACET070	No.8	X	1/2"	Pozi Flange Self Tapper S/S	100
ACUN3535	No.8	X	5/8"	Pan Head Pozi S/S	100
ACET099	No.8	X	3/4"	Pozi Flange Self Tapper S/S	100
ACDR050	4.8mm	X	32mm	Pan Head Pozi S/S	200
PUA028	No.10	X	1"	Pan Head Pozi S/S	100
ACDR052	No.10	X	2"	Pan Head Self Tapper S/S	200
ACET079	No.10	X	2 1/2"	Pan Head Pozi S/S	100
ACW20160	No.12	X	1"	Flange Head Self Tapper S/S	100
ACMC109	6.3mm	X	38mm	DIN7981 - Pan Head Self Tapper	200

Machine Screws

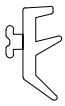


Thread	'D' (mm) Nominal
M4	4
M5	5
M6	6
M8	8
M10	10

Part Number	Thread	X	Length	Description	Box Qty.
ACET122	M4	X	10	CSK Pozi Machine Screw	100
ACET123	M4	X	20	CSK Pozi Machine Screw	100
ACDV264	M4	X	35	CSK Pozi Machine Screw	100
ACSG071	M4	X	40	CSK Pozi Machine Screw	100
ACDV266	M4	X	45	CSK Pozi Machine Screw	100
ACDV262	M4	X	50	CSK Pozi Machine Screw	100
ACDV265	M4	X	60	CSK Pozi Machine Screw	100
ACDR051	M5	X	10	CSK Pozi Machine Screw	100
ACET069	M5	X	12	CSK Pozi Machine Screw	100
HEA132	M5	X	16	CSK Pozi Machine Screw	100
WCA134	M5	X	20	CSK Pozi Machine Screw	100
WCA143	M5	X	25	CSK Pozi Machine Screw	50
ACVS061	M5	X	40	CSK Pozi Machine Screw	100
ACET133	M5	X	50	CSK Pozi Machine Screw	100
ACET220	M5	X	60	CSK Pozi Machine Screw	100
ACET238	M5	X	70	CSK Pozi Machine Screw	100
ACMX861	M5	X	80	DIN965 - CSK Machine Screw	10
ACMX862	M5	X	90	DIN965 - CSK Machine Screw	10
ACUN3503	M6	X	10	CSK Socket Machine Screw	24
ACUN3501	M6	X	13	CSK Flange Socket Machine Screw	48
ACMX852	M6	X	16	DIN965 - CSK Machine Screw	10
HEA390	M6	X	16	CSK Socket Machine Screw	32
ACET235	M6	X	60	CSK Pozi Machine Screw	100
ACET237	M6	X	70	CSK Pozi Machine Screw	100

Glazing Gaskets

Retaining Gasket
Commonly known as an E Gasket.
Retaining gaskets create a seal between the Glass and the Aluminium Profile.

High Line	2mm		ACVG231
			200m
			BL
	3mm		ACVG31
			200m
			BL
	4mm		ACVG131
			100m
			BL
Low Line	2mm		ACET844
			200m
			BL
	3mm		ACET842
			200m
			BL
	4mm		ACET841
			200m
			BL
	4mm		ACET835
			200m
			BL

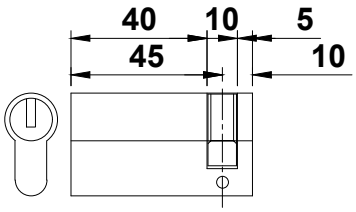
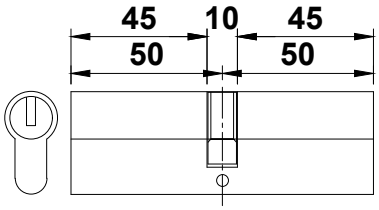
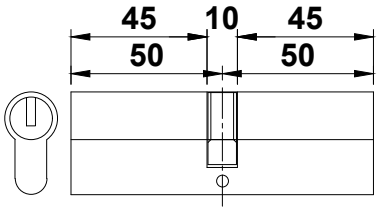
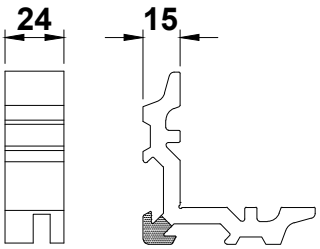
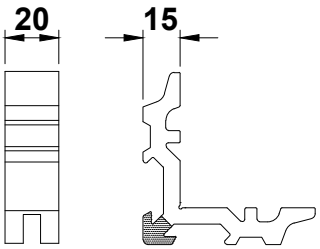
Thickness	Drawing 1:1	Part number
		Coil length
		Available Colours

Wedge Gasket
Wedge Gaskets help to hold the bead in place by providing tension between the bead and the glazing unit.

High Line	3mm		ACVG32
			100m
			BL
	3mm		ACVG32N
			100m
			BL
	4mm		ACVG33
			100m
			BL
	4mm		ACVG33N
			100m
			BL
	5mm		ACVG34
			100m
			BL
	5mm		ACVG34N
			100m
			BL
	6mm		ACVG340
			200m
			BL
	6mm		ACVG340N
			100m
			BL
Low Line	4mm - 3mm		ACW20038
			50m
			BL
	5mm - 4mm		ACET848
			200m
			BL

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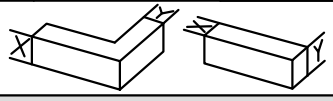
ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour
	**ACCY0045** 45mm Half Cylinder	**1**	**each**	**ACDV251** **ACET484** **ACET486** **ACET487** **ACET488**	MF SA KL HP SSC SMC W Z PC
	**ACCY5050S1** 50/50 1 Star Security Cylinder	**1**	**each**	**ACDV251** **ACET484** **ACET486** **ACET487** **ACET488**	MF SA KL HP SSC SMC W Z PC
	**ACCY5050S3** 50/50 3 Star Security Cylinder Keyed Alike Unavailable	**1**	**each**	**ACDV251** **ACET484** **ACET486** **ACET487** **ACET488**	MF SA KL HP SSC SMC W Z PC
 2 X ACMX853 PER CLEAT	**ACDV18** Mechanical Cleat	**24**	**pack**	**DV14** **DV17**	MF SA KL HP SSC SMC W Z PC
 2 X ACMX853 PER CLEAT	**ACDV19** Mechanical Cleat	**24**	**pack**	**DV14** **DV17**	MF SA KL HP SSC SMC W Z PC





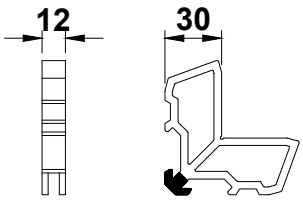
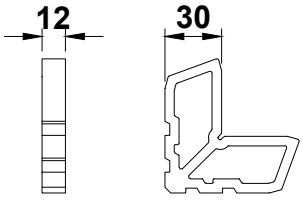
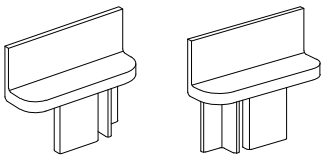
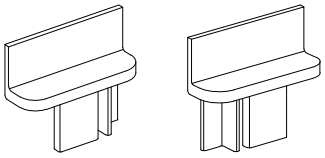
MF = Mill Finish
SA = Silver Anodised
KL = Basic Colour
HP = Special Colour
SSC = Smooth Satin Chrome
SMC = Smokey Chrome
PC = Polished Chrome
W = White
Z = Black



ISSUED: MARCH 2025

Visofold 1000

ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
 2 X ACMX854 PER CLEAT	**ACDV23** Mechanical Cleat	**24**	**pack**	**DV228** **DV229**	MF SA KL HP SSC SMC W Z PC	
	**ACDV26N** Crimping Corner Cleat	**24**	**pack**	**DV228** **DV229**	MF SA KL HP SSC SMC W Z PC	
LEFT HAND RIGHT HAND 	**ACDV56** DV56 End Caps	**10**	**pairs**	**DV56**	MF SA KL HP SSC SMC W ✓ Z ✓ PC	
LEFT HAND RIGHT HAND 	**ACDV76** DV76 End Caps	**10**	**pairs**	**DV76**	MF SA KL HP SSC SMC W ✓ Z ✓ PC	
					MF SA KL HP SSC SMC W Z PC	


T-BARS
ACVG65=2.5mm
ACVG66=3.0mm
ACVL150=4.0mm


Screw (Grub)

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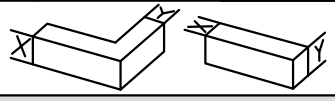
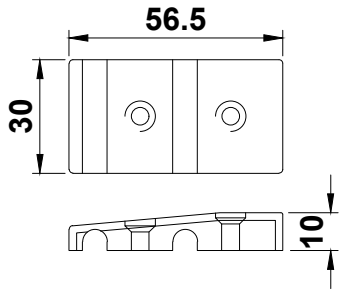
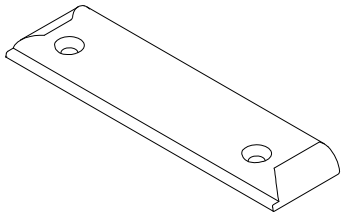
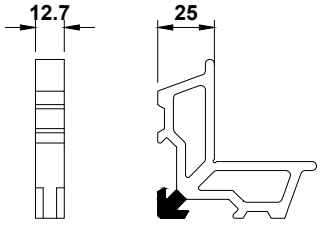
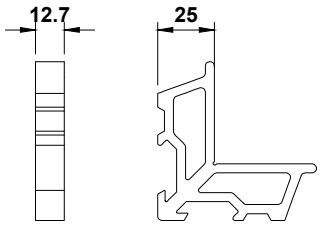
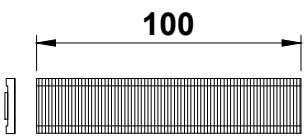


Image	Part Code	Pack	Unit	Application	Colour	
	**ACDV080** Run Up Block	**10**	**pairs**	**DV14** **DV17** **DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC	 ✓ ✓
	**ACDV081** Anti-lift Security Block Required For PAS24	**50**	**pack**	**DV14** **DV17** **DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC	 ✓ ✓
 2 X ACMX854 PER CLEAT	**ACDV123** Mechanical Corner Cleat	**24**	**pack**	**DV220** **DV221**	MF SA KL HP SSC SMC W Z PC	
	**ACDV126** Crimping Corner Cleat Pneumatic Crimper Only Tooling By Others	**24**	**pack**	**DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC	
	**ACDV157** Bridge Packer	**12**	**pack**	**DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC	 ✓





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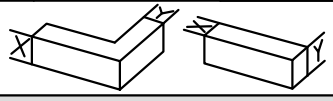
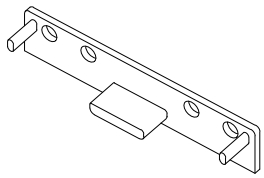
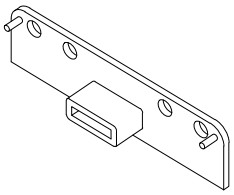
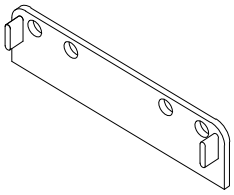
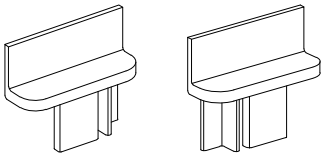
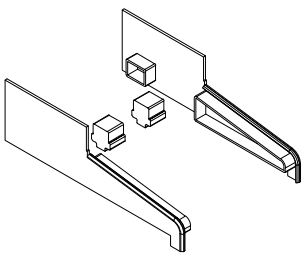


Image	Part Code	Pack	Unit	Application	Colour	
	**ACDV171N** Threshold End Cap (2mm Thick)	**10**	**pack**	**DV171N** **DV271N**	MF	
					SA	
					KL	
					HP	
					SSC	
					SMC	
					W	
					Z	✓
					PC	
	**ACDV173N** Threshold End Cap (2mm Thick)	**10**	**pack**	**DV173N** **DV273N**	MF	
					SA	
					KL	
					HP	
					SSC	
					SMC	
					W	
					Z	✓
					PC	
	**ACDV175** Threshold End Cap (2mm Thick)	**10**	**pack**	**DV175**	MF	
					SA	
					KL	
					HP	
					SSC	
					SMC	
					W	
					Z	✓
					PC	
LEFT HAND RIGHT HAND 	**ACDV177** DV177 End Caps	**10**	**pairs**	**DV177**	MF	
					SA	
					KL	
					HP	
					SSC	
					SMC	
					W	✓
					Z	✓
					PC	
	**ACDV178** Threshold End Cap (2mm Thick)	**10**	**pairs**	**DV176**	MF	
					SA	
					KL	
					HP	
					SSC	
					SMC	
					W	✓
					Z	✓
					PC	



T-BARS
ACVG65=2.5mm
ACVG66=3.0mm
ACVL150=4.0mm



Screw (Grub)

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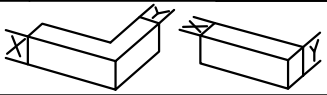
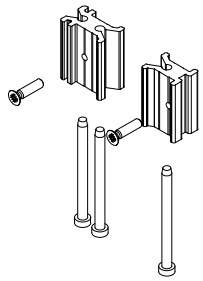
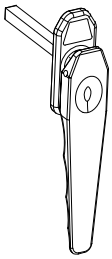
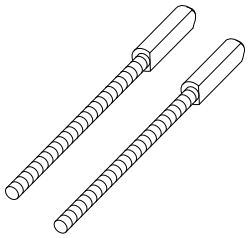
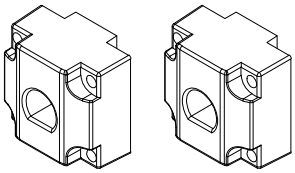


Image	Part Code	Pack	Unit	Application	Colour	
	**ACDV179** Connecting Bracket Includes Screws	**1**	**set**	**DV17** **DV176**	MF SA KL HP SSC SMC W Z PC	
	**ACDV225** Shootbolt Operating Handle With Cylinder No External Operation	**1**	**each**	**ACDV227** **ACMX1604** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC	 ✓ ✓ ✓ ✓ ✓
	**ACDV226** Shootbolt Operating Handle Without Cylinder No External Operation	**1**	**each**	**ACDV227** **ACMX1604** **DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC	 ✓ ✓ ✓ ✓ ✓
	**ACDV228** Nylon Shootbolt Locking Rods Length 1000mm <u>NOT PAS24</u>	**1**	**each**	**ACDV225** **ACDV226** **ACDV229** **ACDV230** **ACDV427** **ACDC627** **DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC	
	**ACDV229** Shootbolt Guides	**1**	**pair**	**ACDV225** **ACDV226** **ACDV229** **ACDV230** **ACDV328** **ACET060** **DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC	 ✓



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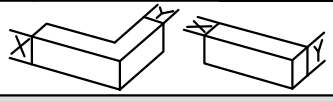
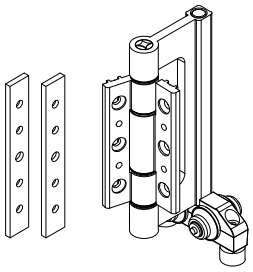
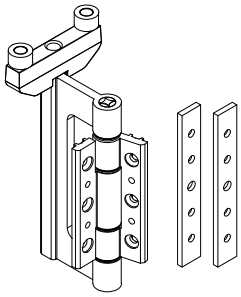
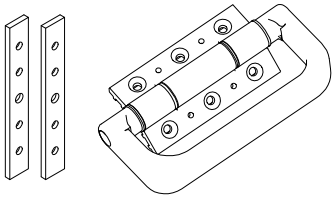
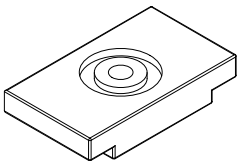
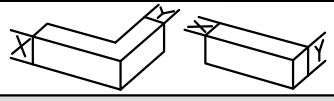


Image	Part Code	Pack	Unit	Application	Colour
	**ACDV230** Gearbox Cover	**1**	**each**	**ACDV225** **ACDV226** **ACDV227** **ACDV229** **ACDV328** **ACET060** **DV23** **DV26** **DV28** **DV29**	MF SA KL HP SSC SMC W Z PC
	**ACDV232** Bottom Roller Carrier Includes: - hinges - acdv260 fixing plates - machine & grub screws Use ACIM062 for dead fixing	**1**	**each**	**DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC
	**ACDV233** Top Roller Carrier Includes: - Hinges - ACDV260 Fixing Plates - Machine & Grub Screws Use ACIM062 For Dead Fixing	**1**	**each**	**DV220** **DV221** **DV228** **DV229**	MF SA KL ✓ HP ✓ SSC SMC W ✓ Z ✓ PC
 THE CHROME VERSION OF ACDV234 HAS A BLACK HINGE & CHROME 'D'	**ACDV234** 'D' Handle Hinge Assembly Open Out Includes: - Hinges - ACDV260 Fixing Plates - Machine & Grub Screws Use ACIM062 For Dead Fixing	**1**	**each**	**DV220** **DV221** **DV228** **DV229**	MF SA KL ✓ HP ✓ SSC SMC W ✓ Z ✓ PC ✓
	**ACDV241** M4 Fixing Plate	**50**	**pack**	**DV32** **DV38** **DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z ✓ PC


T-BARS
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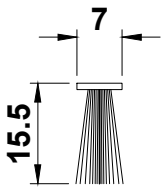
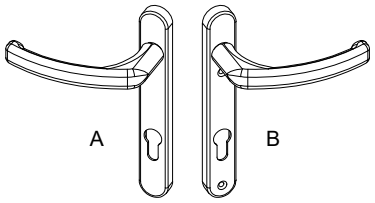
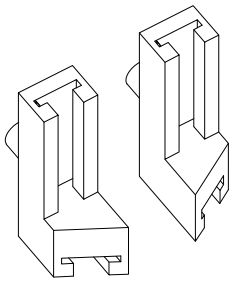

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Visofold 1000

ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	**ACDV244N** Flipper Gasket	**100**	**m**	**DV14** **DV15** **DV17** **DV19**	MF SA KL HP SSC SMC W Z PC	 ✓
	**ACDV249** Brush Pile	**250**	**m**	**ACDV249** **DV62** **DV171** **DV173**	MF SA KL HP SSC SMC W Z PC	 ✓
	**ACDV251** Lever / Lever Handles ACDV251A - Outside ACDV251B - Inside Blank Handles Available To Special Order	**1**	**pair**	**DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z **PC**	 ✓ ✓ ✓ ✓ ✓
	**ACDV254** Infill Blocks For DV23 Mitred	**10**	**pairs**	**DV171** **DV173** **ACSH032**	MF SA KL HP SSC SMC W Z PC	 ✓
	**ACDV268** Bubble Gasket Greater Compression ACDV268 Is Not Recommended Where DV32 & DV38 Is Required Due To The Increased Friction	**100**	**m**	**DV14** **DV17**	MF SA KL HP SSC SMC W Z PC	 ✓


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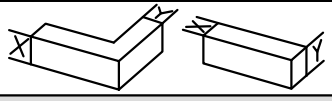
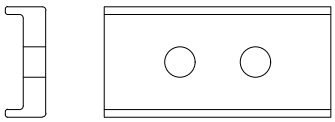
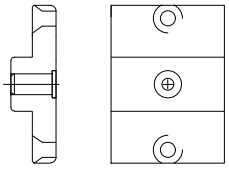
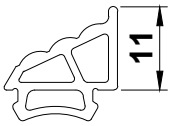
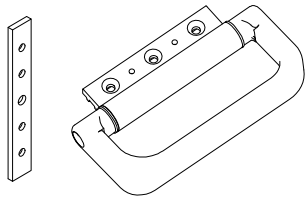
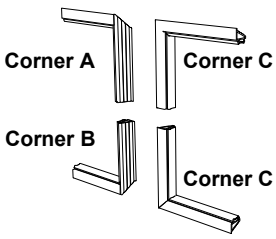
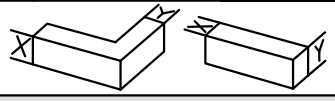


Image	Part Code	Pack	Unit	Application	Colour	
	**ACDV270** M4 Fixing Plate For Keeps In PCX36	**10**	**pack**	**ACET123** **ACDV722** **ACDV723** **PCX36**	MF SA KL HP SSC SMC W Z PC	✓
	**ACDV271** Packer For PCX36	**50**	**pack**	**ACET060** **ACDV722** **ACDV723** **PCX36**	MF SA KL HP SSC SMC W Z PC	
	**ACDV272** Sealing Gasket Please Consider ACDV582 As An Alternative When Threshold Tolerance Is Tight	**100**	**m**	**DV32** **ACDV283** **ACDV284** **ACDV381** **ACSIL05**	MF SA KL HP SSC SMC W Z PC	✓
 **NOTE: The chrome version of ACDV234 has Black hinge & Chrome 'D'**	**ACDV274** 'D' Handle Hinge Assembly Open In Includes: - Hinges - ACDV260 Fixing Plates - Machine & Grub Screws Use ACIM062 For Dead Fixing	**1**	**each**	**DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC	 ✓ ✓ ✓ ✓ ✓
	**ACDV275** Corner Gaskets To Join ACDV272 Around Sash 1 Set = 1 Sash To Order Individual Corner, Specify Letter After Code: ACDV275/B	**10**	**sets**	**DV220** **DV221** **DV228** **DV229** **ACDV272** **ACSIL05**	MF SA KL HP SSC SMC W Z PC	 ✓



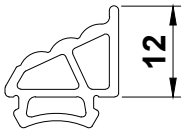
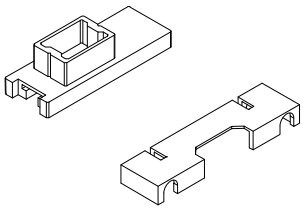
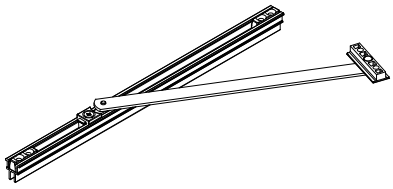
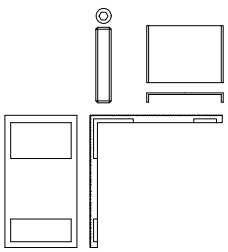


MF = Mill Finish **W = White**
SA = Silver Anodised **Z = Black**
KL = Basic Colour
HP = Special Colour
SSC = Smooth Satin Chrome
SMC = Smokey Chrome
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Visofold 1000

ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	**ACDV276** Sealing Gasket Oversized Version Of ACDV272 Only To Be Used When Necessary	**100**	**m**	**DV220** **DV221** **DV228** **DV229** **ACDV272** **ACSIL05**	MF SA KL HP SSC SMC W Z PC	 ✓
	**ACDV278** Channel Infill Gasket	**250**	**m**	**DV14** **DV17** **DV176**	MF SA KL HP SSC SMC W Z PC	 ✓
	**ACDV282** Woolpile Carrier & Isolator Kit Kit Contains: 20 X Woolpile Carriers 10 X Isolators	**10**	**pack**	**DV32** **DV38** **ACDV380** **ACDV381** **ACDV249**	MF SA KL HP SSC SMC W Z PC	 ✓ ✓
	**ACDV291N** 90° Restrictor For Single Or Double Swing Doors	**1**	**each**	**DV14** **DV17** **DV220** **DV221** **DV228** **DV229** **ACET060** **ACET190**	MF SA KL HP SSC SMC W Z PC	
	**ACDV295** Glass Adjuster Kit	**10**	**pack**	**DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC	





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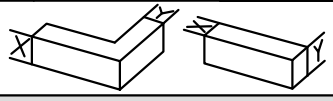
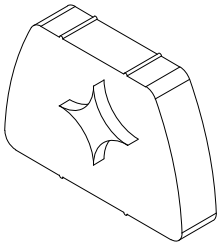
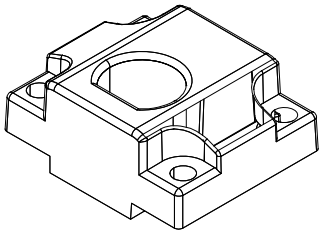
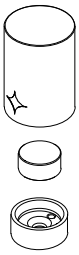
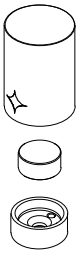


Image	Part Code	Pack	Unit	Application	Colour	
	**ACDV296** Replacement Screw Cover Caps For ACDV225 & ACDV226	**1**	**each**	**ACDV225** **ACDV226**	MF	
					SA	
					KL	
					HP	
					SSC	
					SMC	
					W	
					Z	✓
					PC	
	**ACDV299** Shootbolt Guide	**1**	**pair**	**DV220** **DV221** **DV228** **DV229**	MF	
					SA	
					KL	
					HP	
					SSC	
					SMC	
					W	
					Z	✓
					PC	
	**ACDV305** Magnetic Door Holder Use Screws ACET060 & MUA025	**1**	**each**	**DV220** **DV221** **DV228** **DV229**	MF	✓
					SA	
					KL	✓
					HP	✓
					SSC	
					SMC	
					W	✓
					Z	✓
					PC	
	**ACDV306** Heavy Duty Magnetic Door Holder Use Screws ACET060 & MUA025	**1**	**each**	**DV220** **DV221** **DV228** **DV229**	MF	✓
					SA	
					KL	✓
					HP	✓
					SSC	
					SMC	
					W	✓
					Z	✓
					PC	
	**ACDV308** Magnetic Door Holder Use Screws ACET060 & MUA025	**1**	**each**	**DV220** **DV221** **DV228** **DV229**	MF	
					SA	
					KL	
					HP	
					SSC	
					SMC	
					W	
					Z	
					PC	✓



T-BARS
ACVG65=2.5mm
ACVG66=3.0mm
ACVL150=4.0mm



Screw (Grub)

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KL = Basic Colour
HP = Special Colour
SSC = Smooth Satin Chrome
SMC = Smokey Chrome
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W = White
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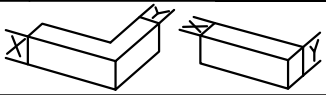
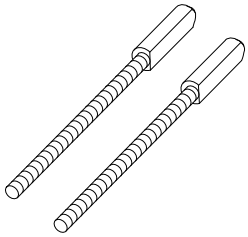
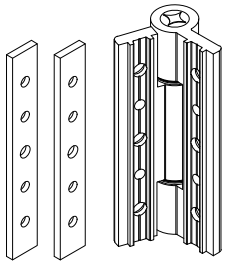
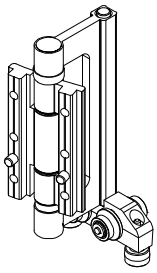
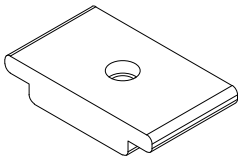


Image				Application		
	**ACDV309** Small Magnetic Door Holder. To Be Used Where There Is No External Handle. Use Screws ACET060 & MUA025	**1**	**each**	**DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC	 ✓
	**ACDV328** PAS24 Nylon Coated Stainless Steel Shootbolt Locking Rods Length 1000mm	**1**	**each**	**ACDV225** **ACDV226** **ACDV229** **ACDV230** **ACDV427** **ACDC627** **DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC	
	**ACDV331** Intermediate Hinge Includes: - ACDV260 Fixing Plates - Machine & Grub Screws Use ACIM062 For Dead Fixing	**1**	**each**	**DV14** **DV15** **DV17** **DV19** **DV220** **DV221** **DV228** **DV229** **ACIM062**	MF SA KL HP SSC SMC W Z PC	 ✓ ✓ ✓ ✓
	**ACDV334** Adjustable Bottom Roller	**1**	**each**	**DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC	
	**ACDV341** M4 Aluminium Fixing Plate Required For PAS24	**50**	**pack**		MF SA KL HP SSC SMC W Z PC	✓



T-BARS
ACVG65=2.5mm
ACVG66=3.0mm
ACVL150=4.0mm



Screw (Grub)

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SSC = Smooth Satin Chrome
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W = White
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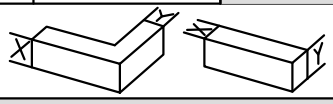
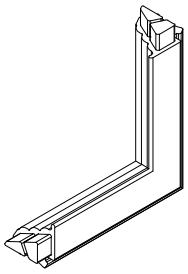
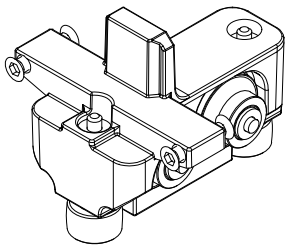
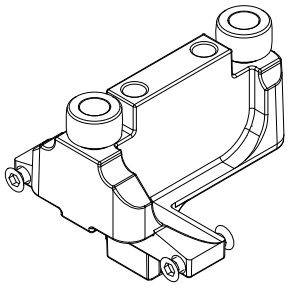
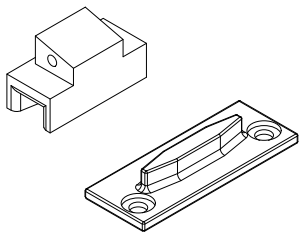
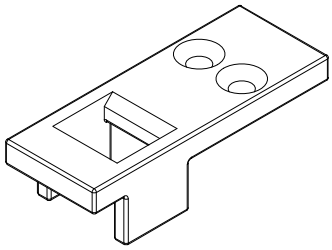


Image	Part Code	Pack	Unit	Application	Colour
	**ACDV375** Corner Gasket For Outer Frame To Match ACDV272	**20**	**pack**	**ACDV272** **ACSIL05**	MF SA KL HP SSC SMC W Z ✓ PC
	**ACDV380** High Security Mullion Bottom Roller	**1**	**each**	**DV32** **DV38** **ACDV282** **ACDV381**	MF SA KL HP SSC SMC W Z ✓ PC
	**ACDV381** High Security Mullion Top Guide	**1**	**each**	**DV32** **DV38** **ACDV282** **ACDV381**	MF SA KL HP SSC SMC W Z ✓ PC
	**ACDV385** Floating Mullion Guide	**1**	**each**	**DV32** **DV38** **ACET067** **ACET101**	MF SA KL HP SSC SMC W Z ✓ PC
	**ACDV396** Shootbolt Keep For Single Door Fixed Using ACET060	**1**	**each**	**DV14** **DV17** **DV176** **ACDV737** **ACDV738** **ACET060**	MF SA KL HP SSC SMC W Z PC



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ACVG66=3.0mm
ACVL150=4.0mm



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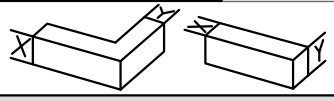
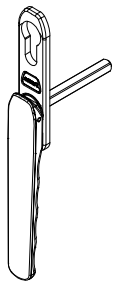
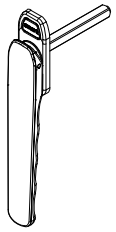
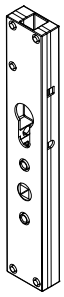
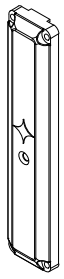
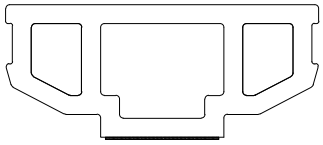


Image	Part Code	Pack	Unit	Application	Colour
	**ACDV425** Heavy Duty Locking Shootbolt Handle	**1**	**each**	**ACDV229** **ACDV230** **ACDV328** **ACDV427** **DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC
	**ACDV426** Heavy Duty Non-Locking Shootbolt Handle	**1**	**each**	**ACDV229** **ACDV230** **ACDV328** **ACDV427** **DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC
	**ACDV427** Slimline Shootbolt Gearbox with Cylinder Cut Out	**1**	**each**	**ACDV225** **ACDV226** **ACDV229** **ACDV230** **ACDV328** **DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC
	**ACDV430** ACDV427 Gearbox Cover	**1**	**each**	**ACDV427** **DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z ✓ PC
	**ACDV481** Self Adhesive Foam Insulation	**25**	**m**	**DV220** **DV221** **DV225** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC



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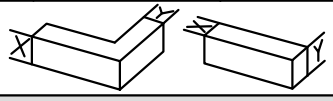
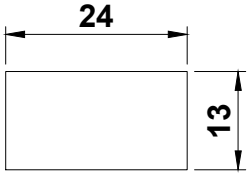
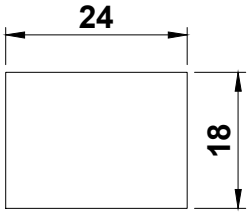
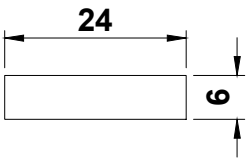
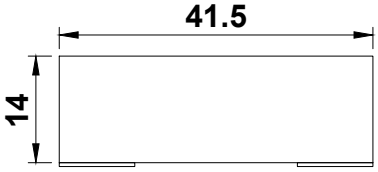
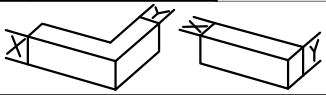


Image	Part Code	Pack	Unit	Application	Colour
	**ACDV482** Self Adhesive Glass Perimeter Foam	**1**	**each**	**DV220** **DV221** **DV225** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC
	**ACDV483** Foam Insulation (1250mm)	**1**	**each**	**DV220** **DV221** **DV225**	MF SA KL HP SSC SMC W Z PC
	**ACDV484** Foam Insulation (1250mm)	**1**	**each**	**DV228** **DV229**	MF SA KL HP SSC SMC W Z PC
	**ACDV485** Foam Insulation (1250mm)	**1**	**each**	**DV15** **DV19**	MF SA KL HP SSC SMC W Z PC
	**ACDV486** Sash to Sash Self Adhesive Foam Insulation (1250mm)	**1**	**each**	**DV220** **DV221** **DV225** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC



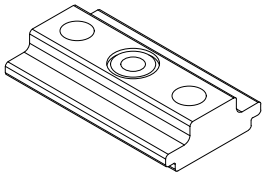
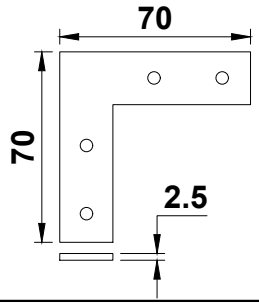
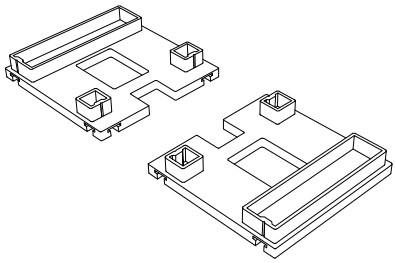
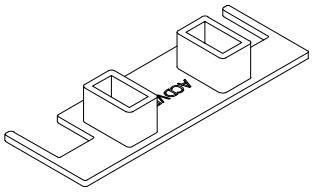
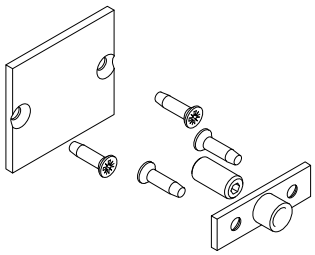


MF = Mill Finish
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KL = Basic Colour
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SSC = Smooth Satin Chrome
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ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour
	**ACDV523** M4 Fixing Plate	**50**	**pack**	**DV14** **ACDV722** **ACDV723** **ACSG071**	MF SA KL HP SSC SMC W Z ✓ PC
	**ACDV552** Outer Frame Fixing Bracket Fixed Using Acet070	**4**	**pack**	**ACDV951** **DV14** **DV171** **DV173** **DV175** **DV271** **ACET070**	MF ✓ SA KL HP SSC SMC W Z PC
	**ACDV555** DV555 End Cap Top & Bottom	**10**	**pack**	**DV555** **ACGSL042** **ACVL159**	MF SA KL HP SSC SMC W ✓ Z ✓ PC
	**ACDV557** DV553 End Cap	**10**	**pack**	**DV553**	MF SA KL HP SSC SMC W ✓ Z ✓ PC
	**ACDV558** Adjustable Jamb Fixing Kit	**1**	**kit**	**DV553**	MF SA KL HP SSC SMC W Z PC

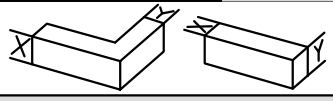


T-BARS
ACVG65=2.5mm
ACVG66=3.0mm
ACVL150=4.0mm

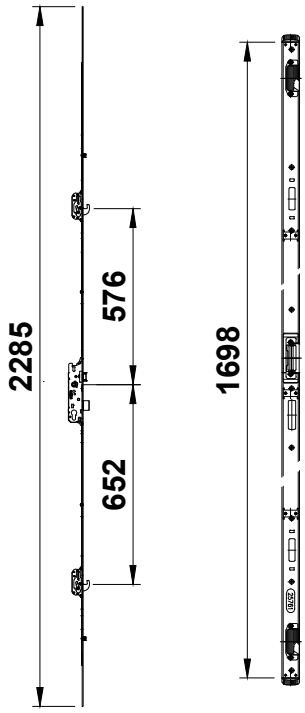
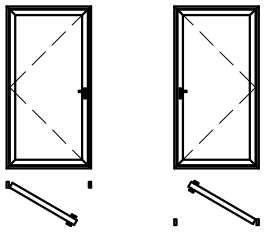
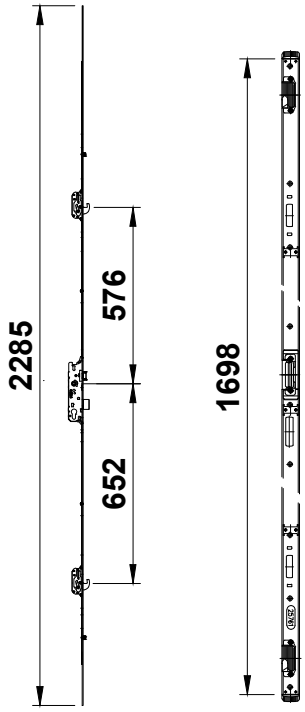
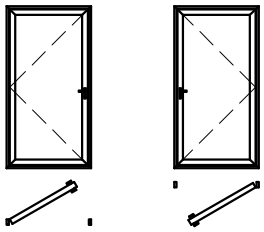


Screw (Grub)

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HP = Special Colour
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SMC = Smokey Chrome
PC = Polished Chrome
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ISSUED: MARCH 2025

Image	Part Code	Pack	Unit	Application	Colour
	**ACDV576** 25mm BACK SET MULTI POINT LOCK KIT WITH LEFT HAND FULL HEIGHT KEEP VIEWED EXTERNALLY  LEFT HAND OPEN OUT RIGHT HAND OPEN IN	**1**	**each**	**DV14** **DV15** **DV17** **DV19** **DV32** **DV38** **DV220** **DV221** **DV228** **DV229** **PCX38**	MF ✓ SA KL HP SSC SMC W Z PC
	**ACDV577** 25mm BACK SET MULTI POINT LOCK KIT WITH RIGHT HAND FULL HEIGHT KEEP VIEWED EXTERNALLY  LEFT HAND OPEN IN RIGHT HAND OPEN OUT	**1**	**each**	**DV14** **DV15** **DV17** **DV19** **DV32** **DV38** **DV220** **DV221** **DV228** **DV229** **PCX38**	MF ✓ SA KL HP SSC SMC W Z PC



T-BARS
ACVG65=2.5mm
ACVG66=3.0mm
ACVL150=4.0mm



Screw (Grub)

MF	**= Mill Finish**	**W**	**= White**
SA	**= Silver Anodised**	**Z**	**= Black**
KL	**= Basic Colour**		
HP	**= Special Colour**		
SSC	**= Smooth Satin Chrome**		
SMC	**= Smokey Chrome**		
PC	**= Polished Chrome**		

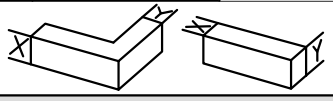
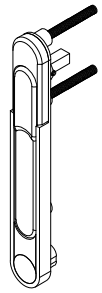
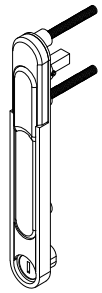
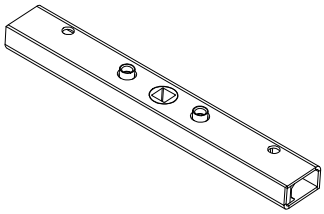


Image	Part Code	Pack	Unit	Application	Colour	
	**ACDV582** Cill & Head Gasket Consider Using ACDV582 When Threshold Tolerance Is Tight	**100**	**m**	**DV14** **DV17** **DV176**	MF SA KL HP SSC SMC W Z PC	 ✓
	**ACDV624** Non-locking Pop Up Handle Fixed Using: 2 X ACET133 1 X ACET060	**1**	**each**	**DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC	 ✓ ✓ ✓
	**ACDV625** Locking Pop Up Handle Fixed Using: 2 X ACET133 1 X ACET060	**1**	**each**	**DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z **PC**	 ✓ ✓ ✓
	**ACDV627** Slim Shootbolt Gearbox	**1**	**each**	**DV220** **DV221** **DV228** **DV229** **ACDV299** **ACDV328** **ACDV764**	MF SA KL HP SSC SMC W Z PC	✓
					MF SA KL HP SSC SMC W Z PC	



T-BARS
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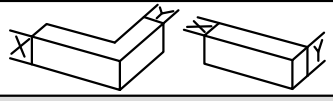
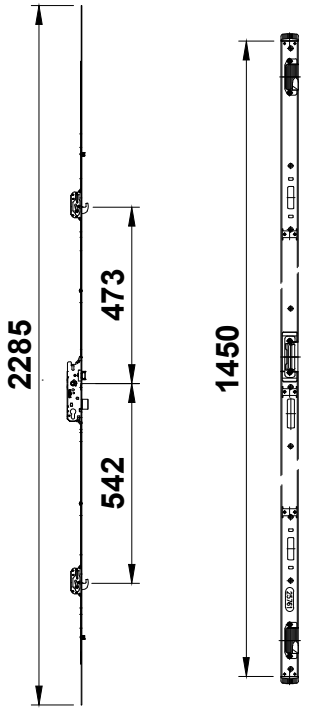
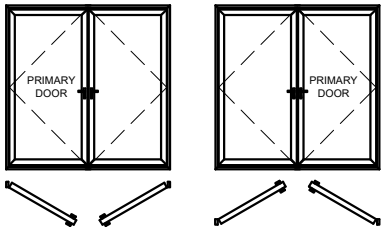
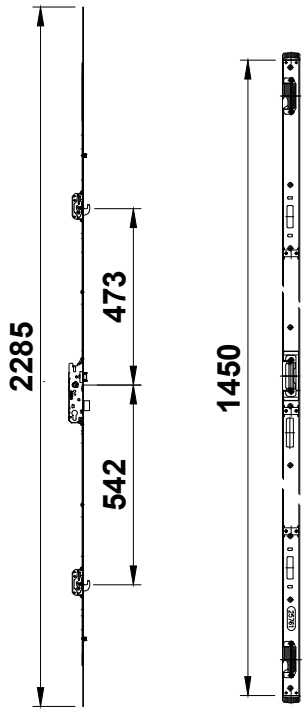
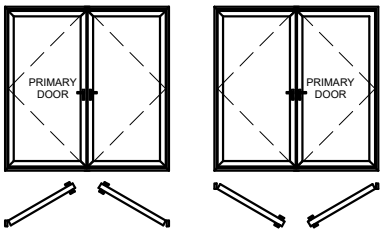


Image	Part Code	Pack	Unit	Application	Colour
	**ACDV676** Short 25mm Back Set Multi Point Lock Kit With Left Hand Full Height Keep Double Doors Only Viewed Externally  Left Hand Open Out Right Hand Open In	**1**	**each**	**DV14** **DV15** **DV17** **DV19** **DV32** **DV38** **DV220** **DV221** **DV228** **DV229** **PCX38**	MF ✓ SA KL HP SSC SMC W Z PC
	**ACDV677** Short 25mm Back Set Multi Point Lock Kit With Right Hand Full Height Keep Double Doors Only Viewed Externally  Left Hand Open In Right Hand Open Out	**1**	**each**	**DV14** **DV15** **DV17** **DV19** **DV32** **DV38** **DV220** **DV221** **DV228** **DV229** **PCX38**	MF ✓ SA KL HP SSC SMC W Z PC



T-BARS
ACVG65=2.5mm
ACVG66=3.0mm
ACVL150=4.0mm



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HP = Special Colour
SSC = Smooth Satin Chrome
SMC = Smokey Chrome
PC = Polished Chrome
W = White
Z = Black

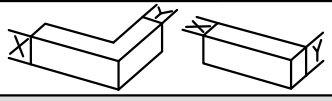
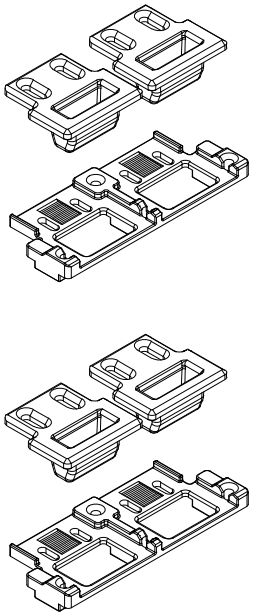
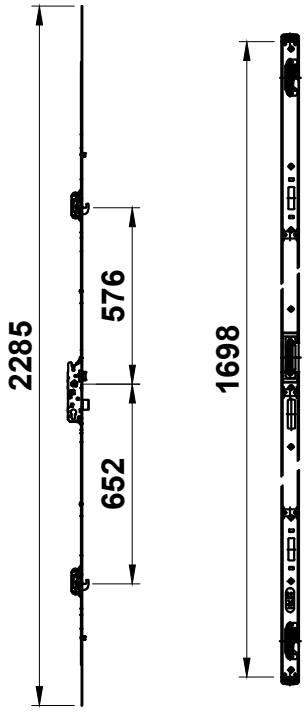
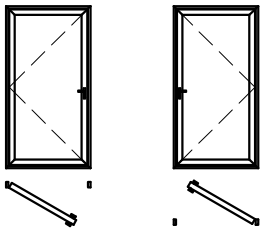


Image	Part Code	Pack	Unit	Application	Colour
	**ACDV686** Double Door Keep Kit Required For PAS24 Kit Contains: 4 X Single Shoot Keep Top Plate 2 X Keep Underplate Fixings When Using: DV14 / DV17 3 x ACET190 1 x ACET060 Low Threshold 4 x ACET060	**1**	**pack**	**ACDV727** **ACDV737** **ACDV738** **ACDV576** **ACDV577** **ACDV676** **ACDV677** **ACDV727** **ACDV737** **ACDV772** **ACDV773**	MF SA KL HP SSC SMC W Z PC
	**ACDV722** Multi Point 30mm Backset Lock Kit With Left Hand Full Height Keep Viewed Externally  Left Hand Open Out Right Hand Open In	**1**	**each**	**DV14** **DV15** **DV17** **DV19** **DV32** **DV38** **DV220** **DV221** **DV228** **DV229** **PCX38**	MF ✓ SA KL HP SSC SMC W Z PC



T-BARS
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ACVG66=3.0mm
ACVL150=4.0mm



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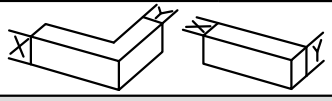
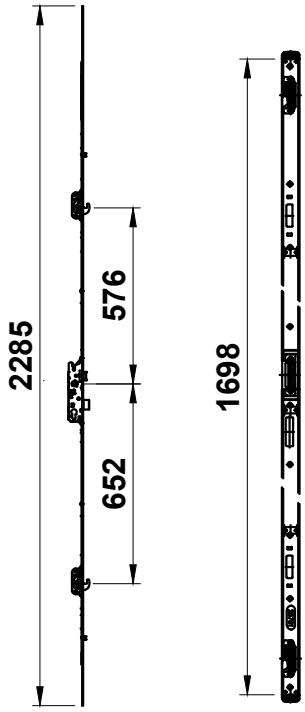
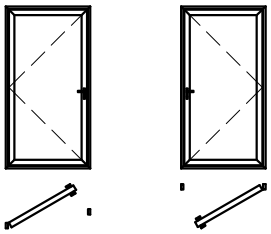


Image	Part Code	Pack	Unit	Application	Colour
	**ACDV723** Multi Point Lock Kit With Right Hand Full Height Keep Viewed Externally  Left Hand Open In Right Hand Open Out	**1**	**each**	**DV14** **DV15** **DV17** **DV19** **DV32** **DV38** **DV220** **DV221** **DV228** **DV229** **PCX38**	MF ✓ SA KL HP SSC SMC W Z PC
	**ACDV727** Secondary Door Lock 30mm Backset	**1**	**each**	**DV14** **DV15** **DV17** **DV19** **DV32** **DV38** **DV220** **DV221** **DV228** **DV229** **PCX38**	MF ✓ SA KL HP SSC SMC W Z PC

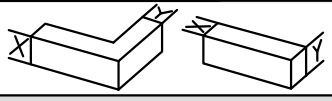


T-BARS
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ACVL150=4.0mm



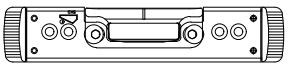
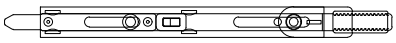
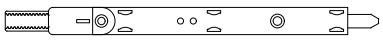
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ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour
	**ACDV733** Top & Bottom Shootbolt Keep Fixings Required: DV14 / DV17 / DV175 = ACET190 DV173 / DV271 = ACET060	**1**	**each**	**DV220** **DV221** **DV228** **DV229** **ACDV727** **ACDV737** **ACDV738**	MF SA KL HP SSC SMC W Z PC
	**ACDV737** Bottom Shootbolt	**1**	**each**	**DV220** **DV221** **DV228** **DV229** **ACDV727** **ACDV737** **ACDV738**	MF SA KL HP SSC SMC W Z PC
	**ACDV738** Top Shootbolt	**1**	**each**	**DV220** **DV221** **DV228** **DV229** **ACDV727** **ACDV737** **ACDV738**	MF SA KL HP SSC SMC W Z PC
	**ACDV742** 200mm Shootbolt Extension	**1**	**each**	**DV220** **DV221** **DV228** **DV229** **ACDV727** **ACDV737** **ACDV738**	MF SA KL HP SSC SMC W Z PC
	**ACDV744** 400mm Shootbolt Extension	**1**	**each**	**DV220** **DV221** **DV228** **DV229** **ACDV727** **ACDV737** **ACDV738**	MF SA KL HP SSC SMC W Z PC



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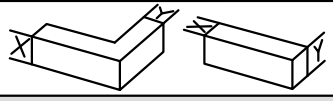
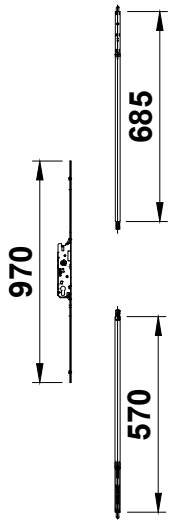
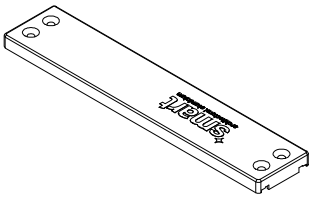


Image	Part Code	Pack	Unit	Application	Colour
	**ACDV745** 25mm Back Set Secondary Door Lock Kit Kit Includes: 1 X Bottom Shoot Bolt 1 X Top Shootbolt Use ACDV686 Keeps	**1**	**each**	**DV14** **DV15** **DV17** **DV19** **DV32** **DV38** **DV220** **DV221** **DV228** **DV229** **PCX38**	MF ✓ SA KL HP SSC SMC W Z PC
	**ACDV751** Split Spindle Kit Kit Includes: 1 X 63mm Spindle Inside 1 X 70mm Spindle Outside	**1**	**each**	**ACET480** **ACET484** **ACET486** **ACET487** **ACET488** **ACDV251** **ACDV752** **ACDV753**	MF SA KL HP SSC SMC W Z PC
	**ACDV764** Slim Shootbolt Gearbox Cover Use 4 X ACET290 To Fix In Place	**1**	**each**	**DV220** **DV221** **DV228** **DV229** **ACDV299** **ACDV328** **ACDV764**	MF ✓ SA KL HP SSC SMC W Z PC
					MF SA KL HP SSC SMC W Z PC



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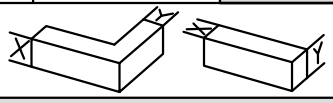
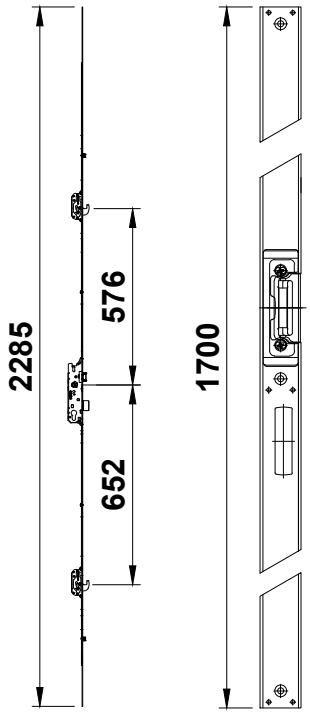
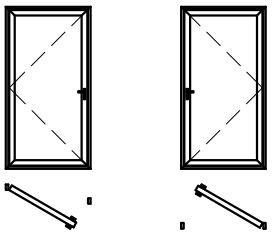
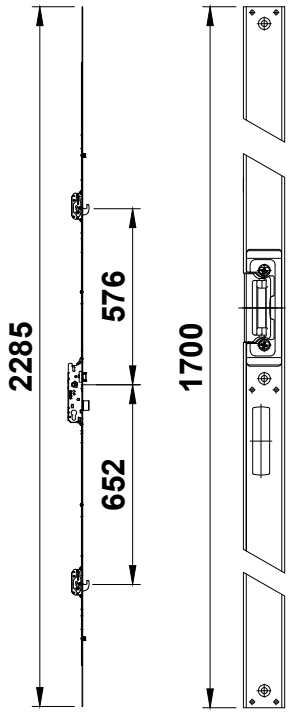
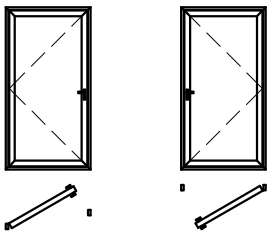


Image	Part Code	Pack	Unit	Application	Colour
	**ACDV752** Multi Point 30mm Backset Lock Kit With Left Hand Full Height Keep Use With ACDV751 Split Spindle Kit Viewed Externally  Left Hand Open Out Right Hand Open In	**1**	**each**	**DV14** **DV15** **DV17** **DV19** **DV32** **DV38** **DV228** **DV229** **PCX38**	MF ✓ SA KL HP SSC SMC W Z PC
	**ACDV753** Multi Point 30mm Backset Lock Kit With Right Hand Full Height Keep Use With ACDV751 Split Spindle Kit Viewed Externally  Left Hand Open In Right Hand Open Out	**1**	**each**	**DV14** **DV15** **DV17** **DV19** **DV32** **DV38** **DV228** **DV229** **PCX38**	MF ✓ SA KL HP SSC SMC 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
SSC = Smooth Satin Chrome
SMC = Smokey Chrome
PC = Polished Chrome
W = White
Z = Black

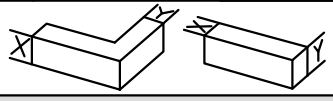
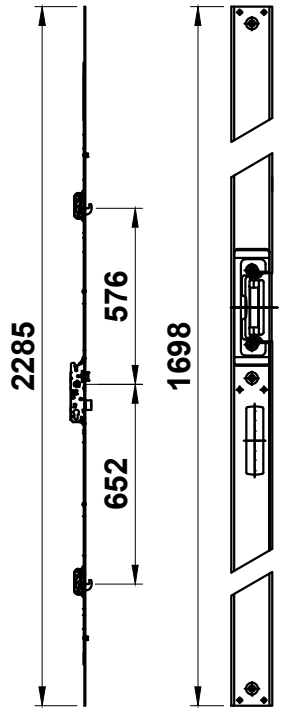
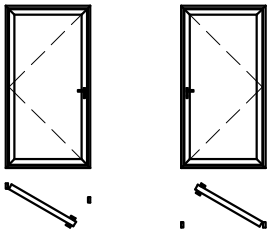
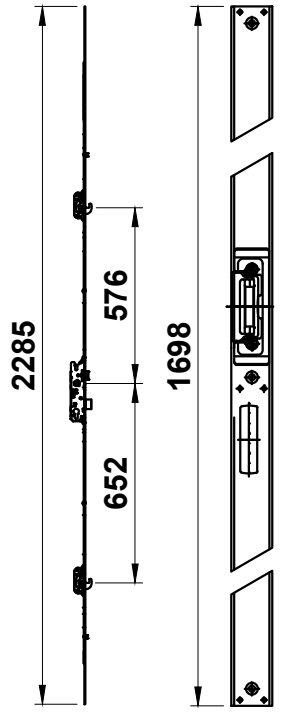
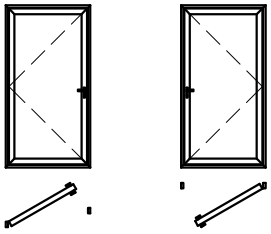


Image	Part Code	Pack	Unit	Application	Colour
	**ACDV762** Key Operated Multi Point 30mm Backet Lock Kit With Left Hand Full Height Keep Viewed Externally  Left Hand Open Out Right Hand Open In	1	each	**DV14** **DV15** **DV17** **DV19** **DV32** **DV38** **DV228** **DV229** **PCX38**	MF ✓ SA KL HP SSC SMC W Z PC
	**ACDV763** Key Operated Multi Point 30mm Backset Lock Kit With Right Hand Full Height Keep Viewed Externally  Left Hand Open In Right Hand Open Out	1	each	**DV14** **DV15** **DV17** **DV19** **DV32** **DV38** **DV228** **DV229** **PCX38**	MF ✓ SA KL HP SSC SMC W Z PC



T-BARS
ACVG65=2.5mm
ACVG66=3.0mm
ACVL150=4.0mm



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SMC = Smokey Chrome
PC = Polished Chrome
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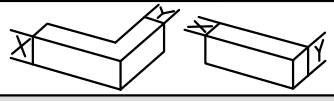
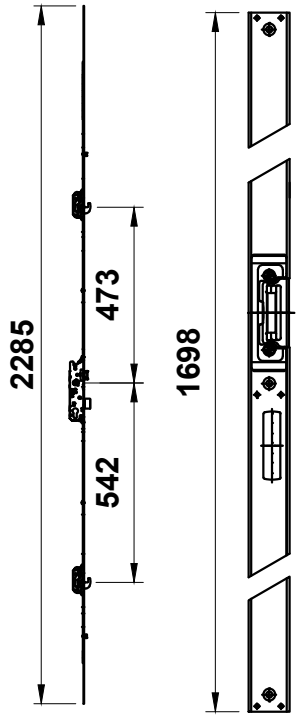
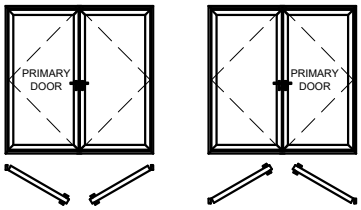
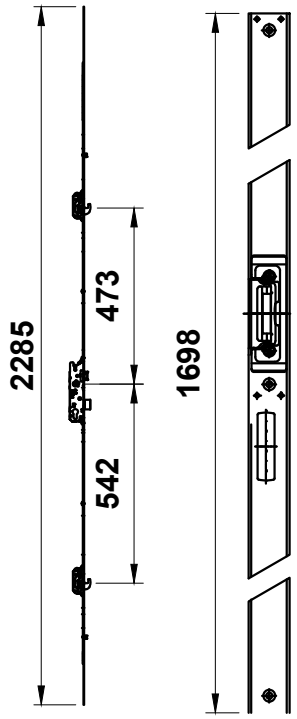
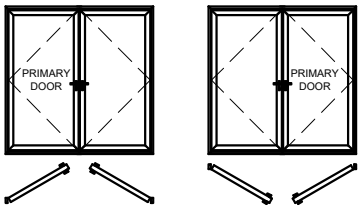


Image	Part Code	Pack	Unit	Application	Colour
	**ACDV772** Lift Lever Multi Point 30mm Backset Lock Kit With Left Hand Full Height Keep To Be Used As Double Door Primary Lock And Short Single Door Lock Viewed Externally  Left Hand Open Out Right Hand Open In	**1**	**each**	**DV14** **DV15** **DV17** **DV19** **DV228** **DV229** **DV32** **DV38** **PCX36** **PCX38** **ACDV686** **ACDV737** **ACDV738** **ACDV742** **ACDV744**	MF ✓ SA KL HP SSC SMC W Z PC
	**ACDV773** Lift Lever Multi Point 30mm Backset Lock Kit With Right Hand Full Height Keep To Be Used As Double Door Primary Lock And Short Single Door Lock Viewed Externally  Left Hand Open In Right Hand Open Out	**1**	**each**	**DV14** **DV15** **DV17** **DV19** **DV228** **DV229** **DV32** **DV38** **PCX36** **PCX38** **ACDV686** **ACDV737** **ACDV738** **ACDV742** **ACDV744**	MF ✓ SA KL HP SSC SMC W Z PC


T-BARS
ACVG65=2.5mm
ACVG66=3.0mm
ACVL150=4.0mm


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SMC = Smokey Chrome
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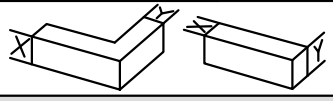
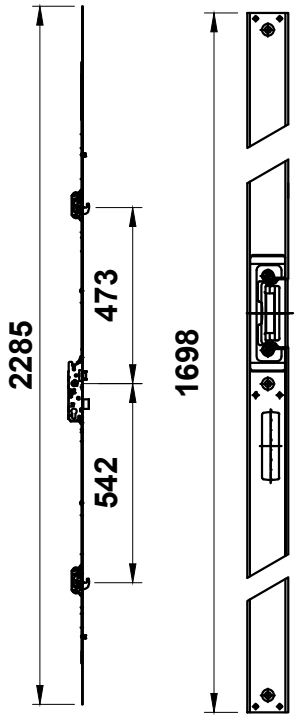
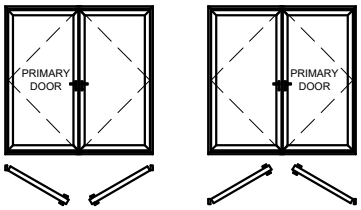
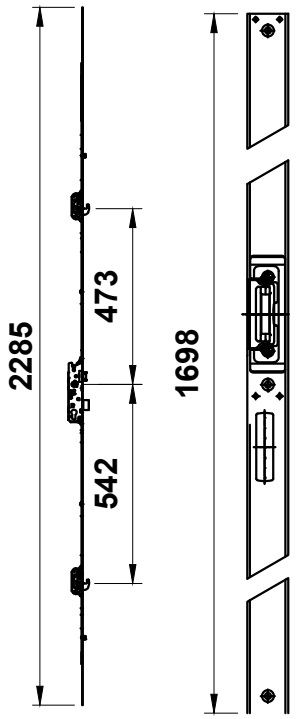
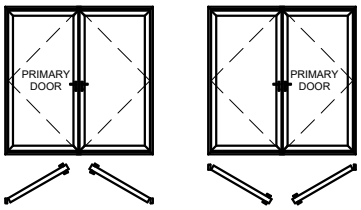


Image	Part Code	Pack	Unit	Application	Colour
	**ACDV772** Lift Lever Multi Point 30mm Backset Lock Kit With Left Hand Full Height Keep To Be Used As Double Door Primary Lock And Short Single Door Lock Viewed Externally  Left Hand Open Out Right Hand Open In	**1**	**each**	**DV14** **DV15** **DV17** **DV19** **DV228** **DV229** **DV32** **DV38** **PCX36** **PCX38** **ACDV686** **ACDV737** **ACDV738** **ACDV742** **ACDV744**	MF ✓ SA KL HP SSC SMC W Z PC
	**ACDV773** Lift Lever Multi Point 30mm Backset Lock Kit With Right Hand Full Height Keep To Be Used As Double Door Primary Lock And Short Single Door Lock Viewed Externally  Left Hand Open In Right Hand Open Out	**1**	**each**	**DV14** **DV15** **DV17** **DV19** **DV228** **DV229** **DV32** **DV38** **PCX36** **PCX38** **ACDV686** **ACDV737** **ACDV738** **ACDV742** **ACDV744**	MF ✓ SA KL HP SSC SMC W Z PC

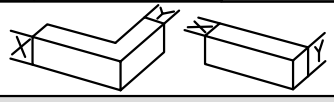


T-BARS
ACVG65=2.5mm
ACVG66=3.0mm
ACVL150=4.0mm



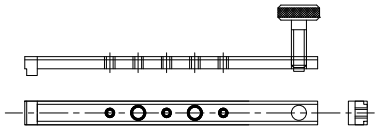
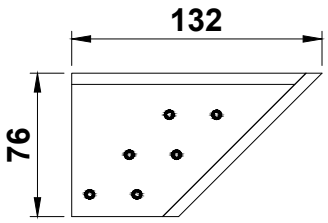
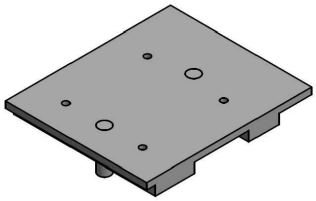
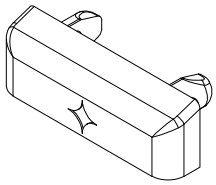
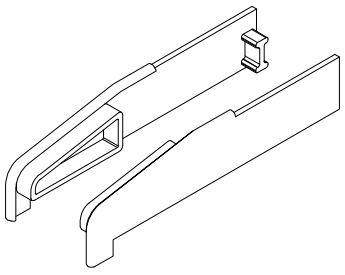
Screw (Grub)

MF = Mill Finish
SA = Silver Anodised
KL = Basic Colour
HP = Special Colour
SSC = Smooth Satin Chrome
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Z = Black



Visofold 1000

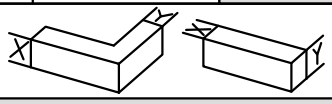
ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour
	**ACDV902N** Drill Jig For ACDV532 & ACDV334	**1**	**each**	**DV220** **DV221** **DV228** **DV229**	MF SA KL HP SSC SMC W Z PC
	**ACDV951** Marking Jig For 90° Corners	**1**	**each**	**ACDV552** **DV14** **DV171** **DV173** **DV175** **DV271**	MF SA KL HP SSC SMC W Z PC
	**ACDV952** Drill Jig For DV17 & ACDV179	**1**	**each**	**ACDV179** **DV17**	MF SA KL HP SSC SMC W Z PC
	**ACET131** Drainage Cap For Colour Matched Drainage Caps, Use ACET431	**100**	**pack**		MF SA KL HP SSC SMC W ✓ Z ✓ PC
	**ACET152** PVC Cill End Caps For ETC452 135mm Cill Cast End Caps: ACET452	**10**	**pair**	**ETC452** **ACSIL04**	MF SA KL HP SSC SMC W ✓ Z ✓ PC

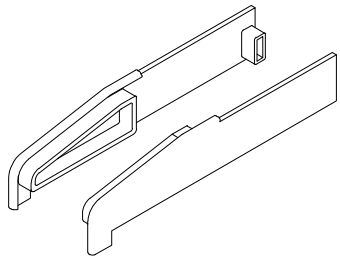
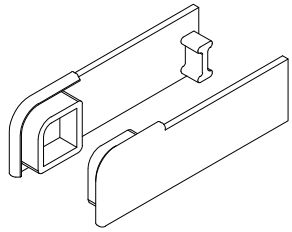
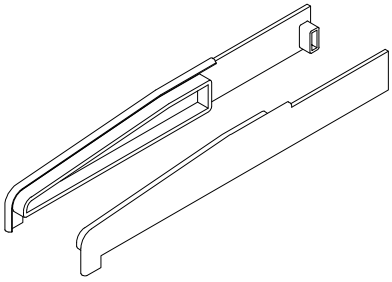
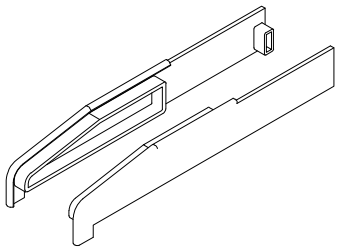
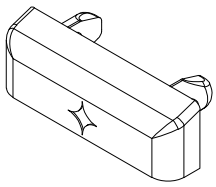




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ISSUED: MARCH 2025

Image	Part Code	Pack	Unit	Application	Colour	
	**ACET157** PVC Cill End Caps For ETC457 150mm Cill Cast End Caps: ACET457	**10**	**pair**	**ETC457** **ACSIL04**	MF SA KL HP SSC SMC W Z PC	 ✓ ✓
	**ACET178** PVC Cill End Caps For ETC451 85mm Cill Cast End Caps: ACET451	**10**	**pair**	**ETC451** **ACSIL04**	MF SA KL HP SSC SMC W Z PC	 ✓ ✓
	**ACET179** PVC Cill End Caps For ETC479 225mm Cill Cast End Caps: ACET479	**10**	**pair**	**ETC479** **ACSIL04**	MF SA KL HP SSC SMC W Z PC	 ✓ ✓
	**ACET179** PVC Cill End Caps For ETC458 190mm Cill Cast End Caps: ACET458	**10**	**pair**	**ETC458** **ACSIL04**	MF SA KL HP SSC SMC W Z PC	 ✓ ✓
	**ACET431** Colour Match Drainage Caps	**8**	**pack**		MF SA KL HP SSC SMC W Z PC	✓ ✓ ✓ ✓ ✓



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ACVL150=4.0mm



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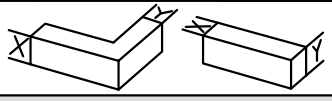
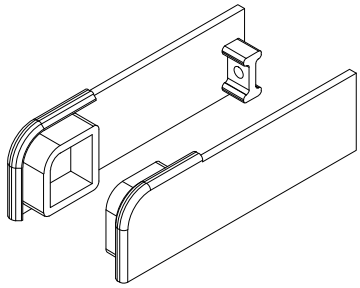
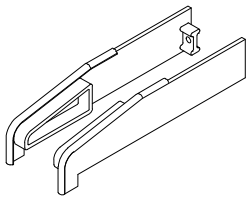
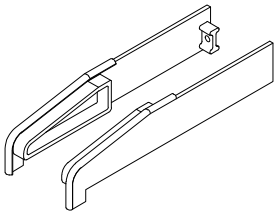
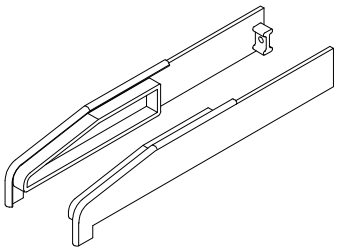
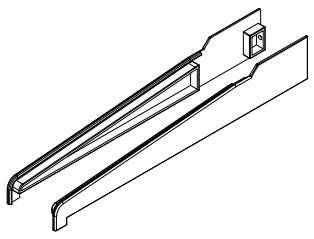


Image	Part Code	Pack	Unit	Application	Colour	
	**ACET451** Cast Cill End Caps For ETC451 85mm Cill PVC End Caps: ACET178	**1**	**pair**	**ETC451 ACSIL04**	MF SA KL HP SSC SMC W Z PC	✓ ✓ ✓ ✓ ✓
	**ACET452** Cast Cill End Caps For ETC452 135mm Cill PVC End Caps: ACET152	**1**	**pair**	**ETC452 ACSIL04**	MF SA KL HP SSC SMC W Z PC	✓ ✓ ✓ ✓ ✓
	**ACET457** Cast Cill End Caps For ETC457 150mm Cill PVC End Caps: ACET157	**1**	**pair**	**ETC457 ACSIL04**	MF SA KL HP SSC SMC W Z PC	✓ ✓ ✓ ✓ ✓
	**ACET458** Cast Cill End Caps For ETC458 190mm Cill PVC End Caps: ACET258	**1**	**pair**	**ETC458 ACSIL04**	MF SA KL HP SSC SMC W Z PC	✓ ✓ ✓ ✓ ✓
	**ACET477** Cast Cill End Caps For ETC477 300mm Cill No PVC End Cap Option	**1**	**pair**	**ETC477 ACSIL04**	MF SA KL HP SSC SMC W Z PC	✓ ✓ ✓ ✓ ✓



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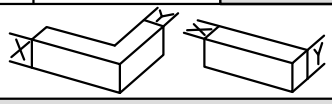
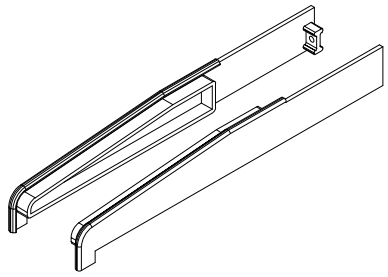


Image	Part Code	Pack	Unit	Application	Colour	
	**ACET479** Cast Cill End Caps For ETC479 225mm Cill PVC End Caps: ACET179	**1**	**pair**	**ETC479** **ACSIL04**	MF SA KL HP SSC SMC W Z PC	✓ ✓ ✓ ✓ ✓
	**ACET480** PAS24 Standard Lever/lever Handle	**1**	**pair**	**DV220** **DV221** **DV228** **DV229** **ACDV722** **ACDV723**	MF SA KL HP SSC SMC W Z PC	 ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
	**ACET484** Standard Lever/lever Handle Includes Fixings & Spindle	**1**	**pair**	**DV220** **DV221** **DV228** **DV229** **ACDV722** **ACDV723**	MF SA KL HP SSC SMC W Z PC	 ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
	**ACET486** Swept Lever/lever Handle Includes Fixings & Spindle	**1**	**pair**	**DV220** **DV221** **DV228** **DV229** **ACDV722** **ACDV723**	MF SA KL HP SSC SMC W Z PC	 ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
	**ACET487** Oval Lever/lever Handle Includes Fixings & Spindle	**1**	**pair**	**DV220** **DV221** **DV228** **DV229** **ACDV722** **ACDV723**	MF SA KL HP SSC SMC W Z PC	 ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓

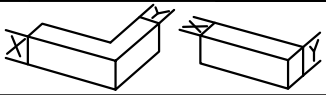


T-BARS
ACVG65=2.5mm
ACVG66=3.0mm
ACVL150=4.0mm



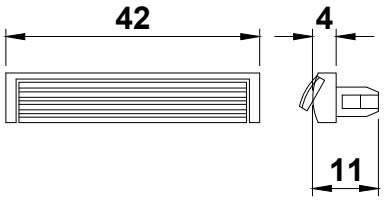
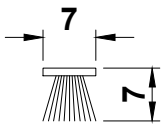
Screw (Grub)

MF = Mill Finish
SA = Silver Anodised
KL = Basic Colour
HP = Special Colour
SSC = Smooth Satin Chrome
SMC = Smokey Chrome
PC = Polished Chrome
W = White
Z = Black



Visofold 1000

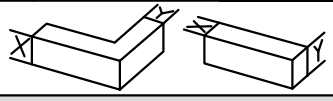
ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	**ACET488** Round Lever/lever Handle Includes Fixings & Spindle	**1**	**pair**	**DV220** **DV221** **DV228** **DV229** **ACDV722** **ACDV723**	MF SA KL HP SSC SMC W Z PC	 ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
	**ACGSL045** Drainage Cap	**100**	**pack**		MF SA KL HP SSC SMC W Z PC	 ✓ ✓
	**ACGSL042** Woolpile	**100**	**m**	**ACDV555**	MF SA KL HP SSC SMC W Z PC	
	**ACSH471** Letterplate 250mm X 65mm With Brush Fitting Cut Out 220mm X 45mm	**1**	**each**	**DV35**	MF SA KL HP SSC SMC W Z PC	 ✓ ✓ ✓ ✓
	**ACSR012A** Woolpile	**100**	**m**	**ACDV555** **ACDV282** **ACVL159**	MF SA KL HP SSC SMC W Z PC	 ✓



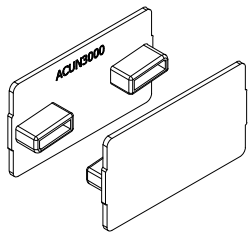
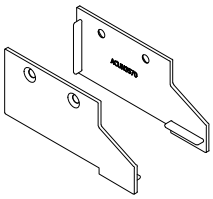
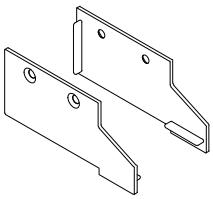
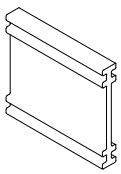
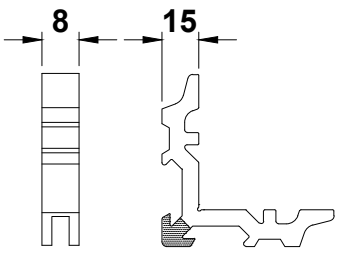


MF	**= Mill Finish**	**W**	**= White**
SA	**= Silver Anodised**	**Z**	**= Black**
KL	**= Basic Colour**		
HP	**= Special Colour**		
SSC	**= Smooth Satin Chrome**		
SMC	**= Smokey Chrome**		
PC	**= Polished Chrome**		



Visofold 1000

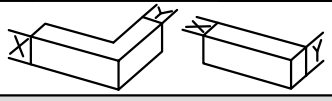
ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	**ACUN3000** UN3000 End Cap	**10**	**pairs**	**UN3000** **ACSIL04**	MF SA KL HP SSC SMC W Z PC	 ✓
	**ACUN3570** UN3570 End Caps Available in black & white	**1**	**pair**	**UN3570**	MF SA KL HP SSC SMC W Z PC	
	**ACUN3582** UN3582 End Caps Available in black & white	**1**	**pair**	**UN3582**	MF SA KL HP SSC SMC W Z PC	
	**ACUN3701** Anti-Crush Support	**25**	**pack**	**UN3570** **UN3582**	MF SA KL HP SSC SMC W Z PC	
 2 X ACMX854 PER CLEAT	**ACVG12** Mechanical Cleat	**24**	**pack**	**DV15**	MF SA KL HP SSC SMC W Z PC	



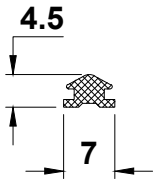
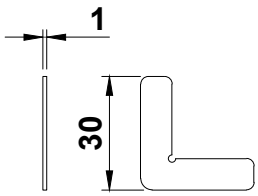


MF = Mill Finish **W = White**
SA = Silver Anodised **Z = Black**
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PC = Polished Chrome



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ACCESSORIES : PHOTOS & DRAWINGS

Image	Part Code	Pack	Unit	Application	Colour	
	**ACVS010** PVC Strip	**7.3**	**m**	**DV175**	MF	
					SA	
					KL	
					HP	
					SSC	
					SMC	
					W	
					Z	✓
					PC	
	**ACW20024** Chevron	**100**	**pack**	**DV14**	MF	
					SA	
					KL	
					HP	
					SSC	
					SMC	
					W	
					Z	
					PC	
					MF	
					SA	
					KL	
					HP	
					SSC	
					SMC	
					W	
					Z	
					PC	
					MF	
					SA	
					KL	
					HP	
					SSC	
					SMC	
					W	
					Z	
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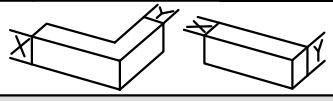


T-BARS
ACVG65=2.5mm
ACVG66=3.0mm
ACVL150=4.0mm



Screw (Grub)

MF = Mill Finish
SA = Silver Anodised
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HP = Special Colour
SSC = Smooth Satin Chrome
SMC = Smokey Chrome
PC = Polished Chrome
W = White
Z = Black



ISSUED: MARCH 2025

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STANDARD ACCESSORIES

Image	Part Code	Pack	Unit	Application	Colour	
	**ACMX09700** Alu - Polish	**1**	**each**		MF	✓
					SA	
					KL	
					HP	
					SSC	
					SMC	
					W	
					Z	
					PC	
	**ACMX09761** Maxi Gloss	**1**	**each**		MF	
					SA	
					KL	
					HP	
					SSC	
					SMC	
					W	
					Z	
					PC	
	**ACMX09762** Alu - Bright	**1**	**each**		MF	
					SA	
					KL	
					HP	
					SSC	
					SMC	
					W	
					Z	
					PC	
	**ACMX09763** Teflon Spray	**1**	**each**		MF	
					SA	
					KL	
					HP	
					SSC	
					SMC	
					W	
					Z	
					PC	
	**ACMX09764** Maxi - Cleaner	**1**	**each**		MF	
					SA	
					KL	
					HP	
					SSC	
					SMC	
					W	
					Z	
					PC	

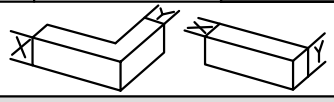


T-BARS
ACVG65=2.5mm
ACVG66=3.0mm
ACVL150=4.0mm



Screw (Grub)

MF	**= Mill Finish**	**W**	**= White**
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SSC	**= Smooth Satin Chrome**		
SMC	**= Smokey Chrome**		
PC	**= Polished Chrome**		



Visofold 1000

STANDARD ACCESSORIES

Image	Part Code	Pack	Unit	Application	Colour
	**ACMX09765** Alu - Cleaner	**1**	**each**		MF SA KL HP SSC SMC W Z PC
	**ACMX09770** Roll & Wrap 100mm	**1**	**each**		MF SA KL HP SSC SMC W Z PC
	**ACMX09775** Grip Handwrap	**1**	**each**		MF SA KL HP SSC SMC W Z PC
	**ACMX09801** Protective Tape 50mm	**1**	**each**		MF SA KL HP SSC SMC W Z PC
	**ACMX09802** Protective Tape 70mm	**1**	**each**		MF SA KL HP SSC SMC W Z PC



T-BARS
ACVG65=2.5mm
ACVG66=3.0mm
ACVL150=4.0mm



Screw (Grub)

MF	**= Mill Finish**	**W**	**= White**
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KL	**= Basic Colour**		
HP	**= Special Colour**		
SSC	**= Smooth Satin Chrome**		
SMC	**= Smokey Chrome**		
PC	**= Polished Chrome**		

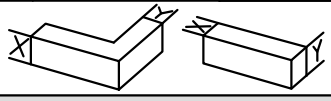


Image	Part Code	Pack	Unit	Application	Colour
	**ACMX09803** Protective Tape 100mm	**1**	**each**		MF SA KL HP SSC SMC W Z PC
	**ACSIL04** Mitre Sealing Glue Order with suffix of colour ACSIL04BL ACSIL04WP ACSIL04CL ACSIL04KL005 (other KL colours available)	**1**	**each**		MF SA KL ✓ HP SSC SMC W ✓ Z ✓ PC
	**ACSIL05** Gasket Sealant	**1**	**each**		MF SA KL HP SSC SMC W Z PC
	**ACSIL08** Silicon Gun	**1**	**each**		MF SA KL HP SSC SMC W Z PC
	**ACSIL013** Cleat Glue	**1**	**each**		MF SA KL HP SSC SMC W Z PC

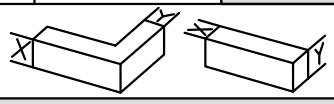


T-BARS
ACVG65=2.5mm
ACVG66=3.0mm
ACVL150=4.0mm



Screw (Grub)

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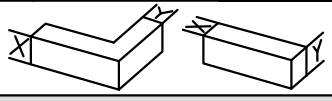


	**ACSIL014** Anti-Corrosion Coating	**1**	**each**		MF ✓ SA KL HP SSC SMC W Z PC
	**ACUN3900** Gasket Roller	**1**	**each**		MF SA KL HP SSC SMC W Z PC
	**ACVL158** Punch Tool Spray Oil	**1**	**each**		MF SA KL HP SSC SMC W Z PC
					MF SA KL HP SSC SMC W Z PC
					MF SA KL HP SSC SMC W Z PC





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Section C

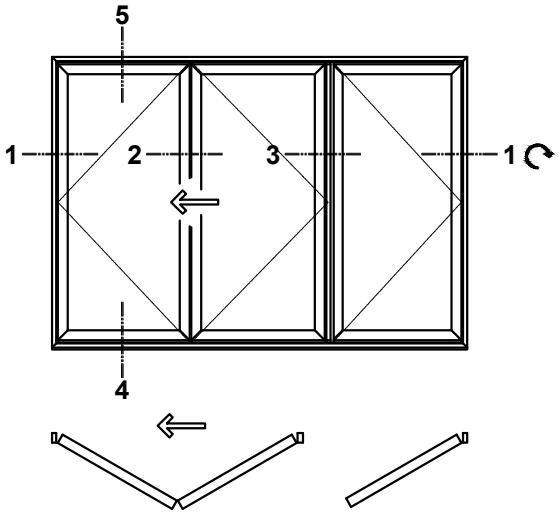
Sections

Scale Elevations

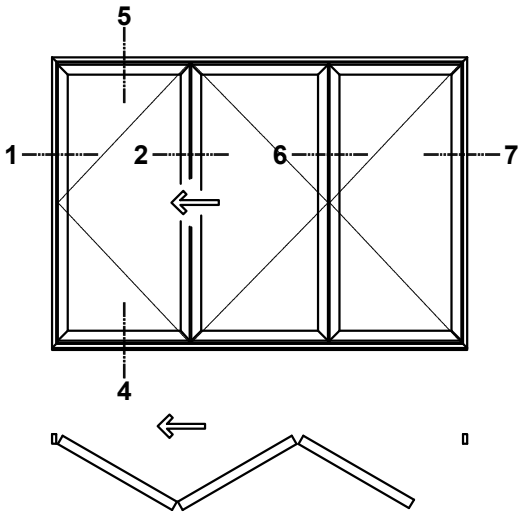
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Open Out

Type 1e
3-2-1



Type 2e
3-3-0

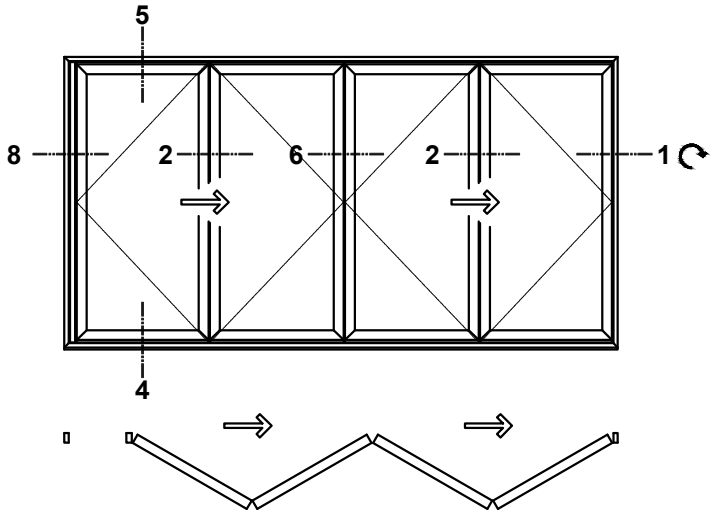


Do Not Scale From This Drawing

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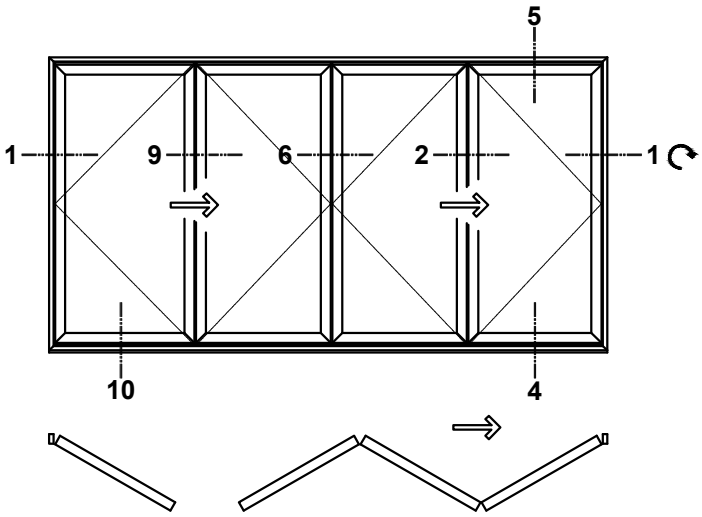
Open Out

Type 3e
4-4-0



NO EXTERNAL ACCESS OR TRAFFIC DOOR WITH
TYPE 3e CONFIGURATION

Type 4e
4-3-1



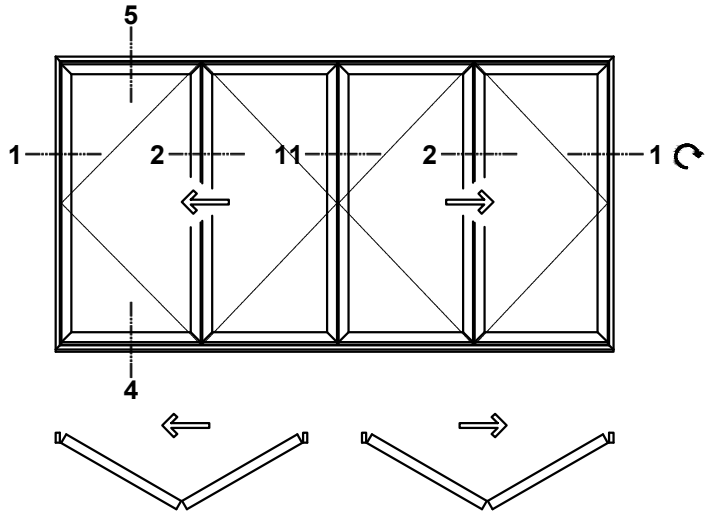
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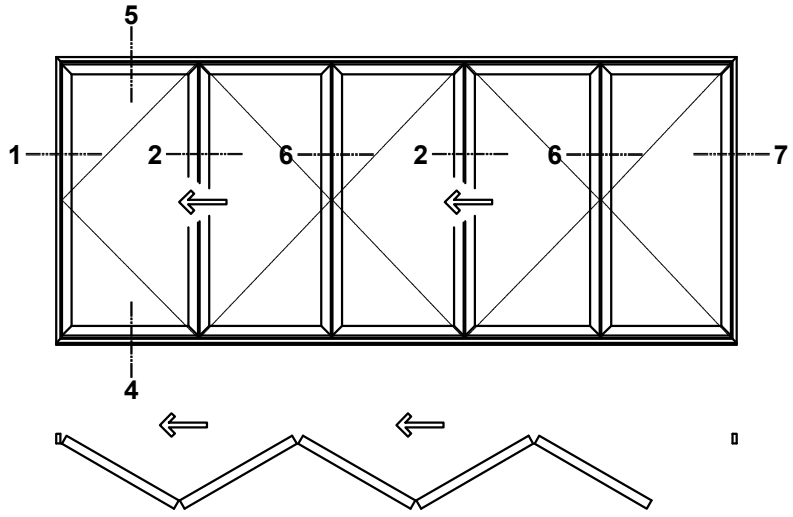
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Open Out

Type 5e
4-2-2



Type 6e
5-5-0

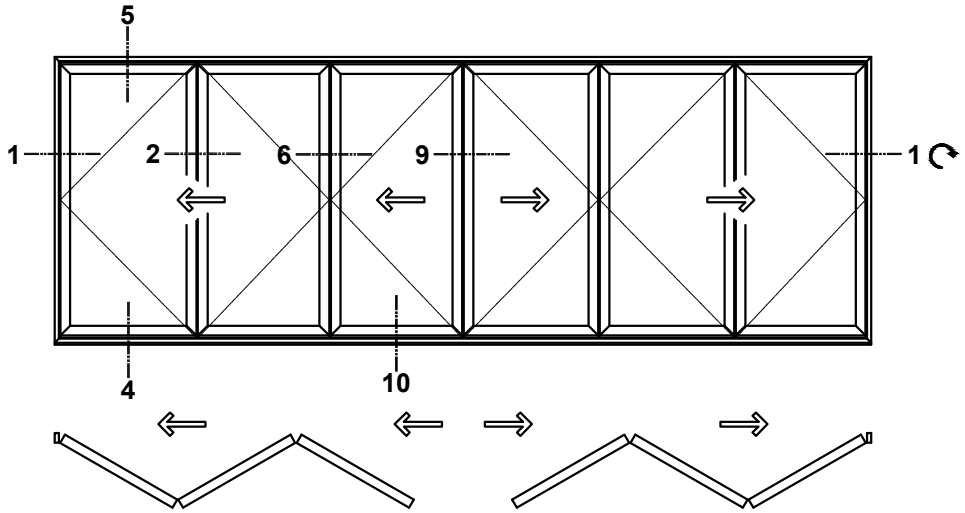


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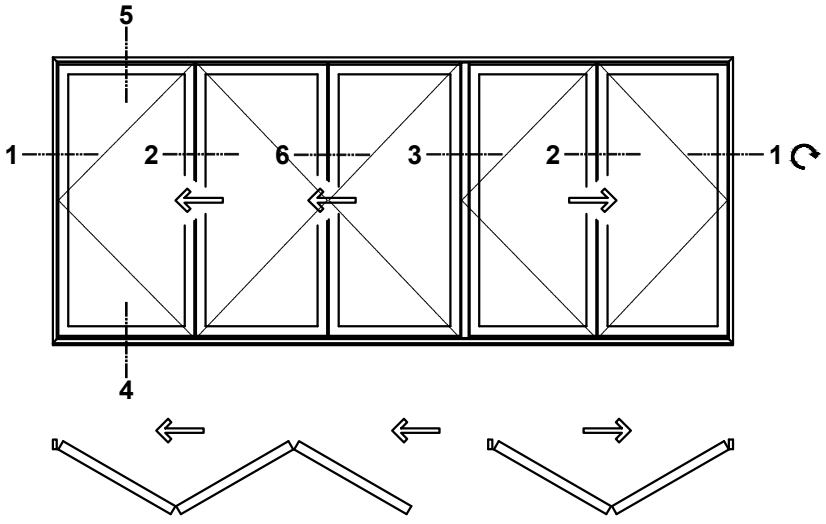
Visofold 1000

Open Out

Type 7e
6-3-3



Type 8e
5-3-2



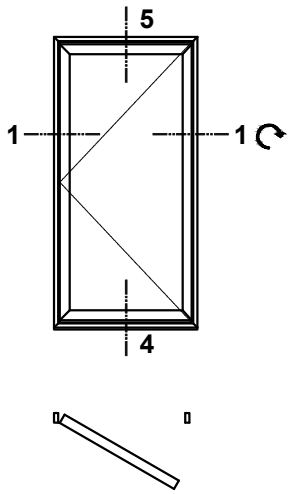
Do Not Scale From This Drawing

ISSUED: MARCH 2025

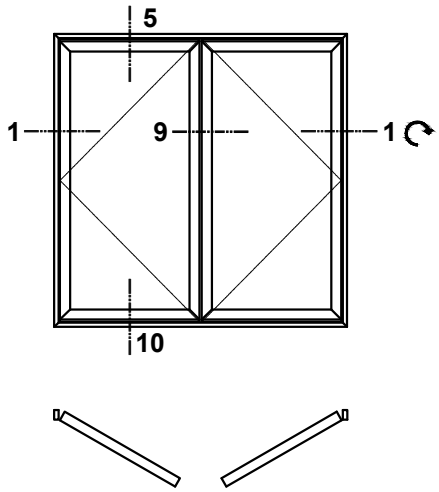
Visofold 1000

Open Out

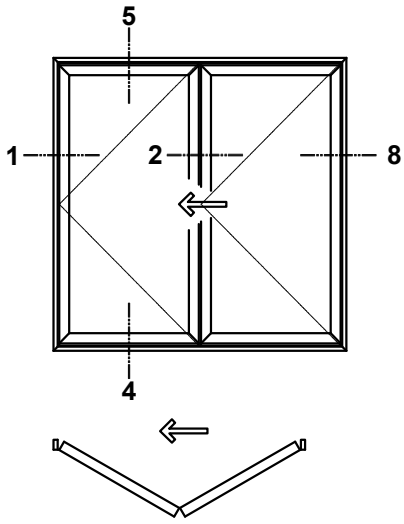
Single Swing Door



Double Swing Door



Type 7e
2-2-0



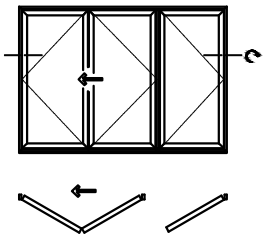
NO EXTERNAL ACCESS OR TRAFFIC DOOR WITH TYPE 7e DOUBLE SLIDE DOOR

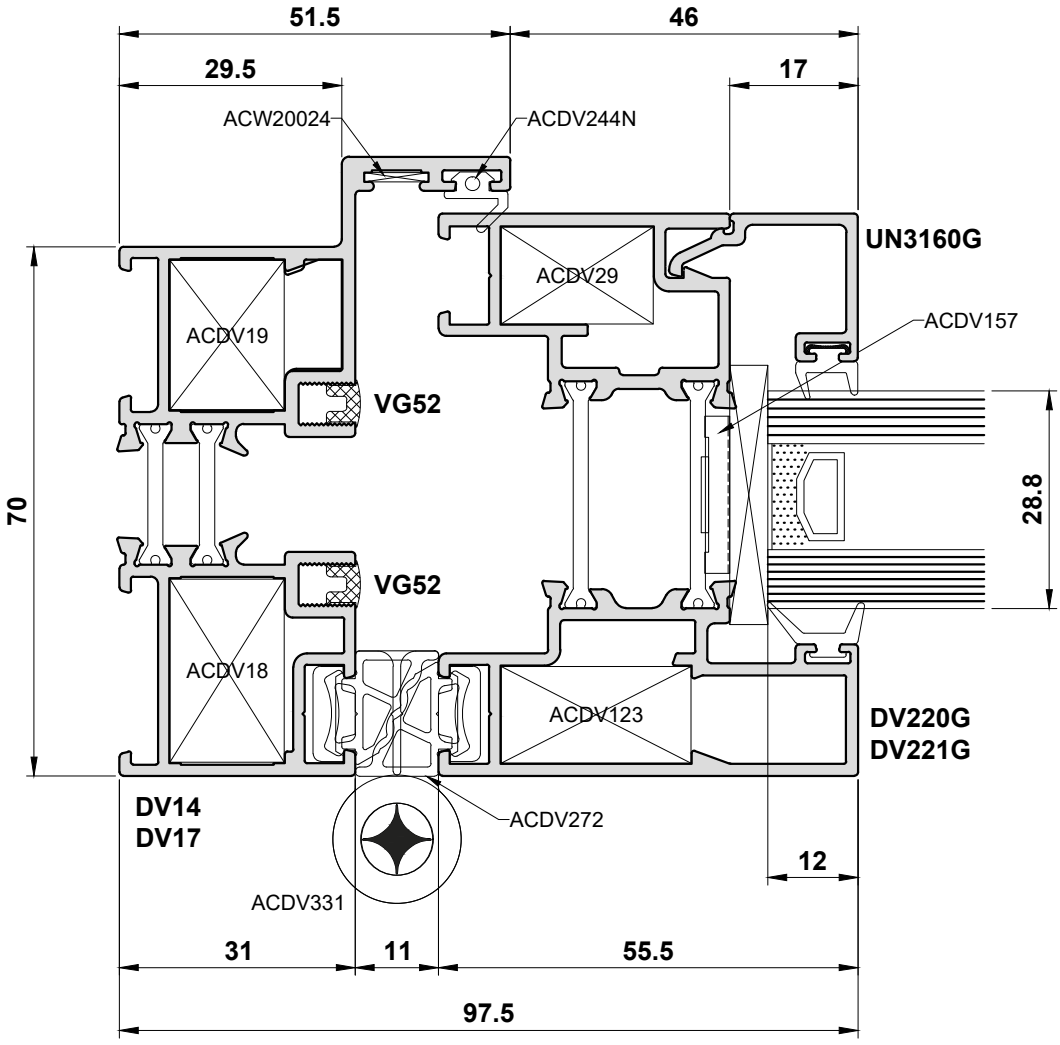
Do Not Scale From This Drawing

Do Not Scale From This Drawing

Visofold 1000

Open Out - Detail 1A

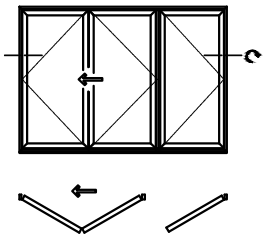


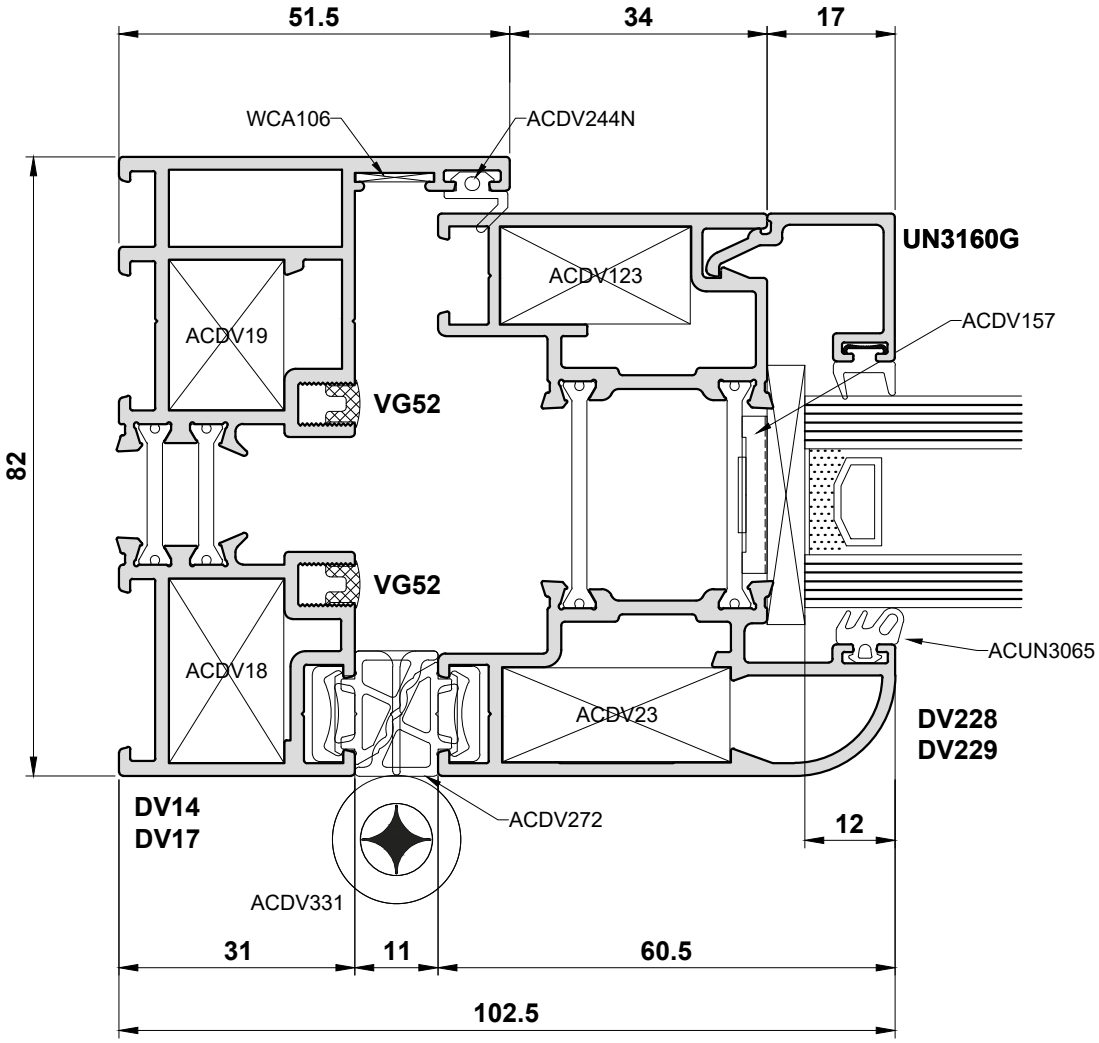


Do Not Scale From This Drawing

Visofold 1000

Open Out - Detail 1B



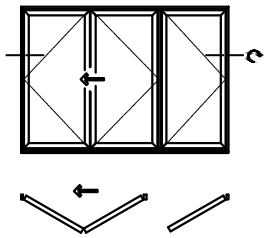


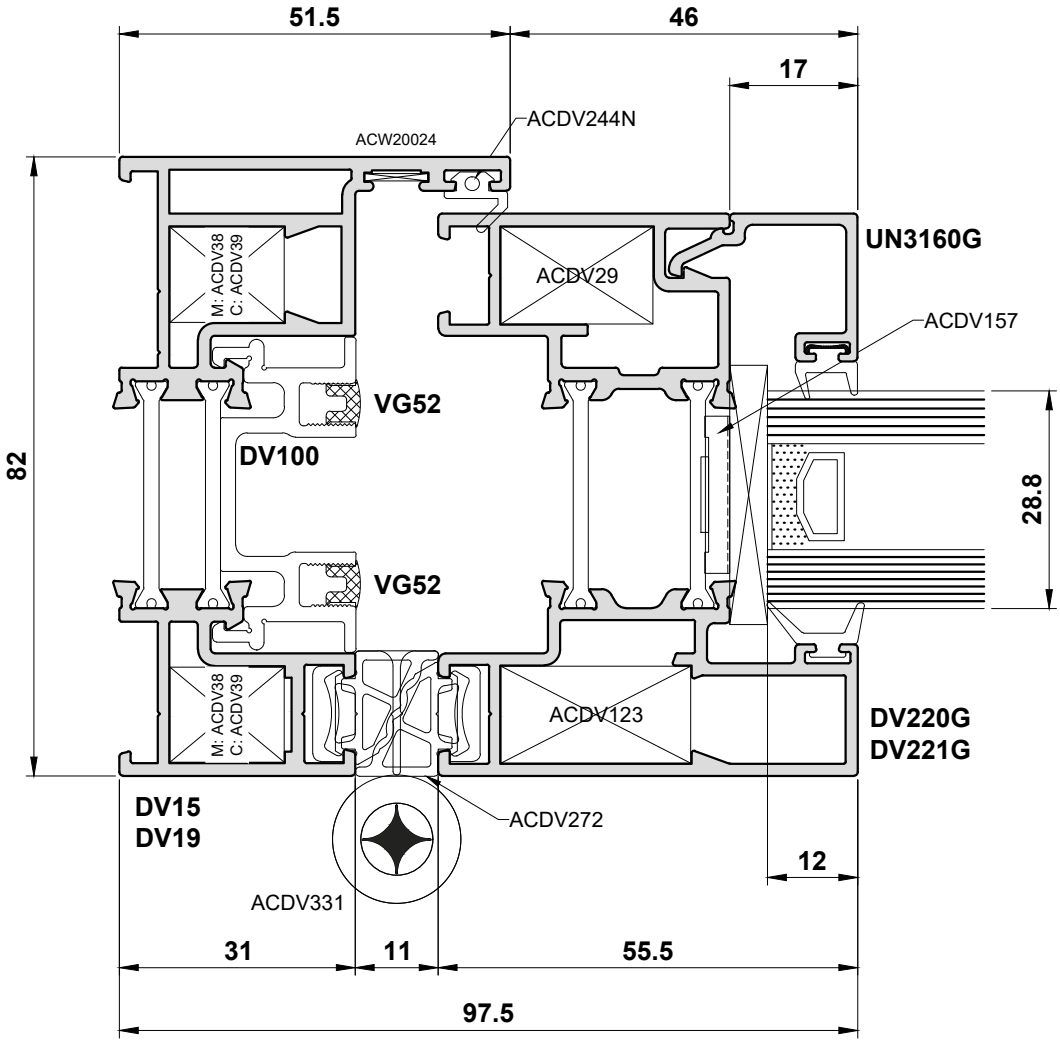
Do Not Scale From This Drawing

ISSUED: MARCH 2025

Visofold 1000

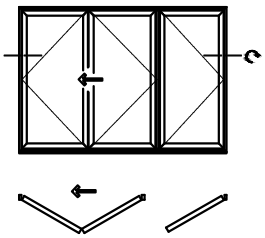
Open Out - Detail 1C

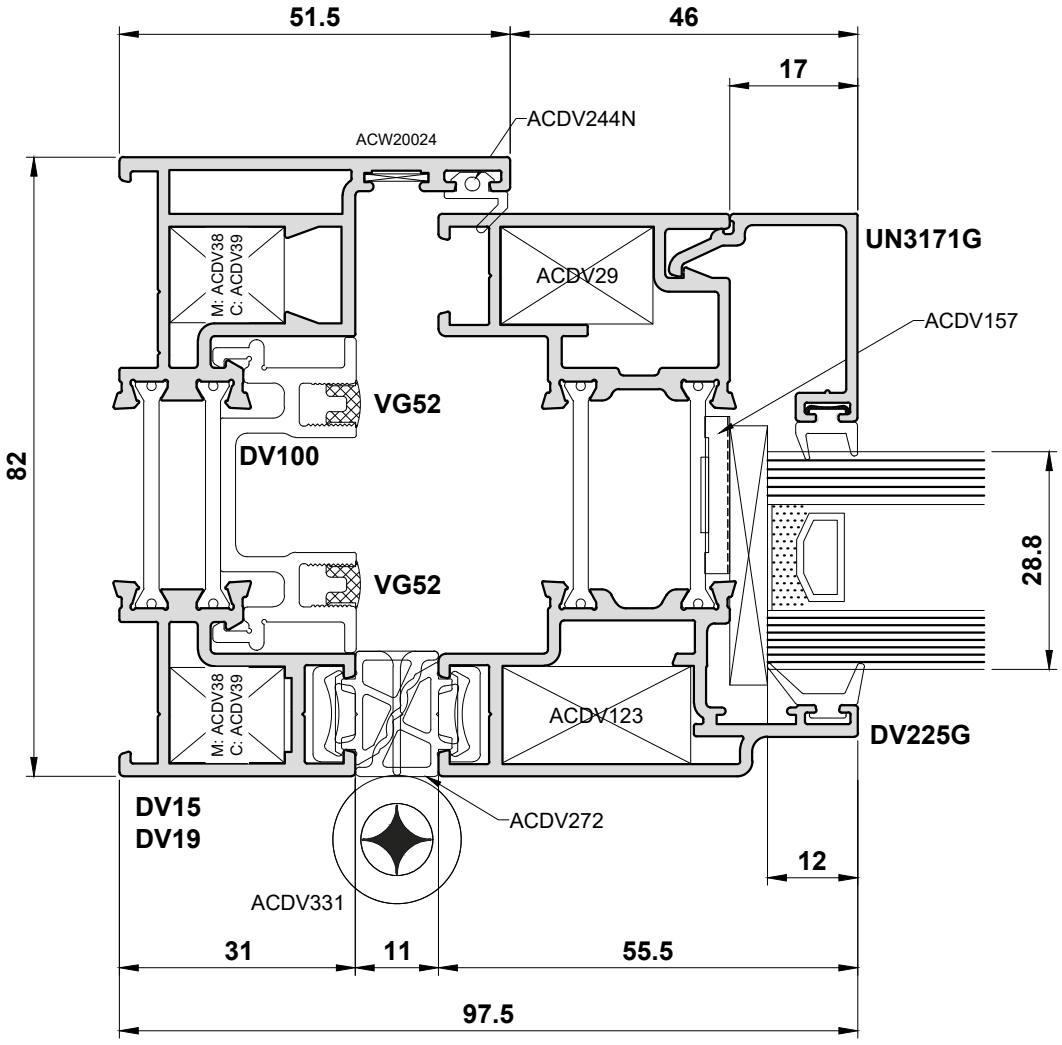




Do Not Scale From This Drawing

Open Out - Detail 1D

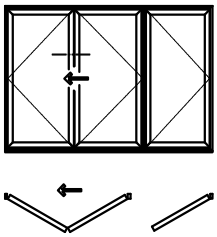


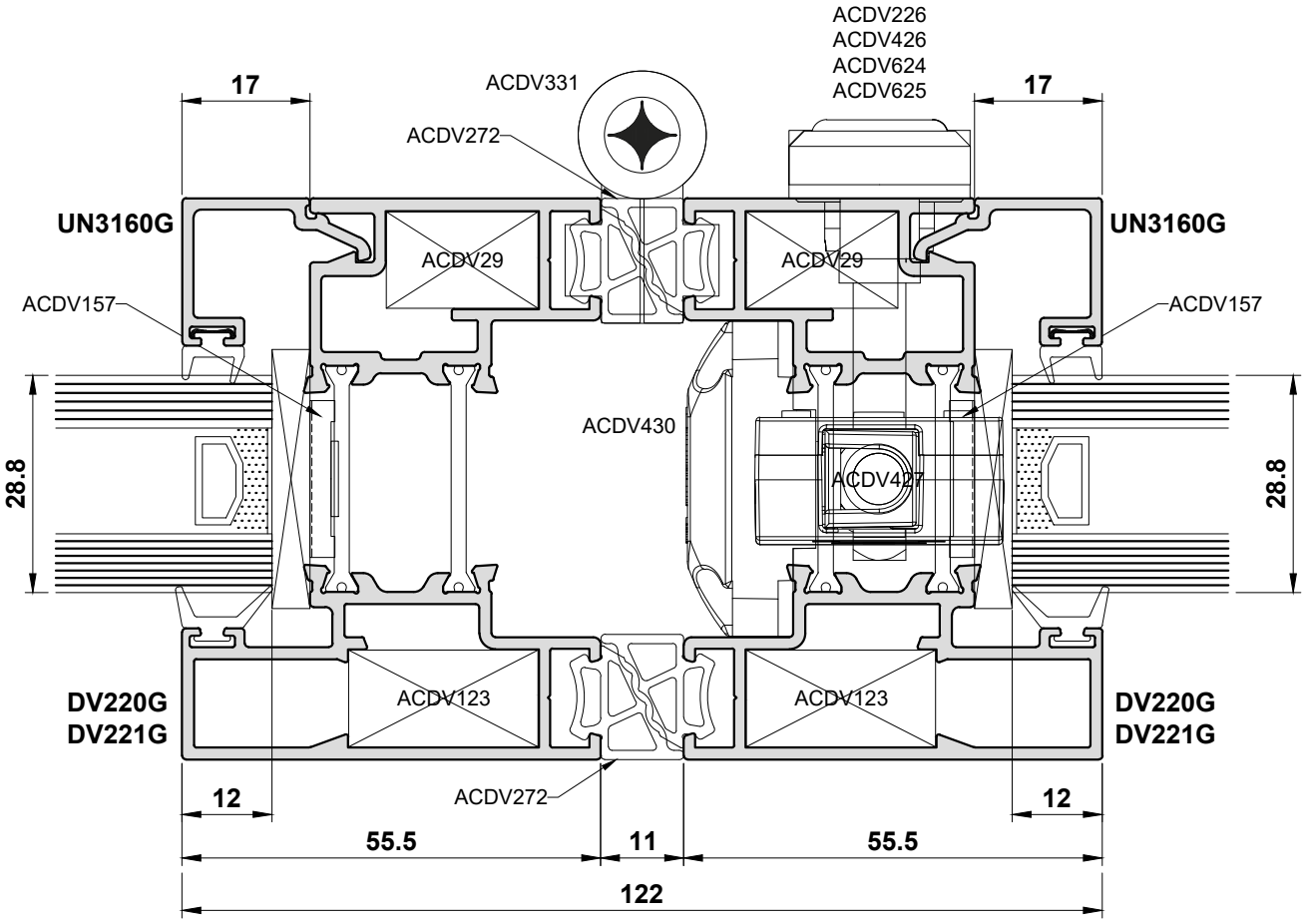


Do Not Scale From This Drawing

Visofold 1000

Open Out - Detail 2A

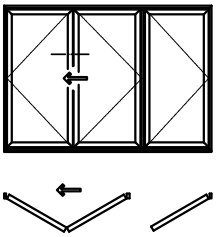


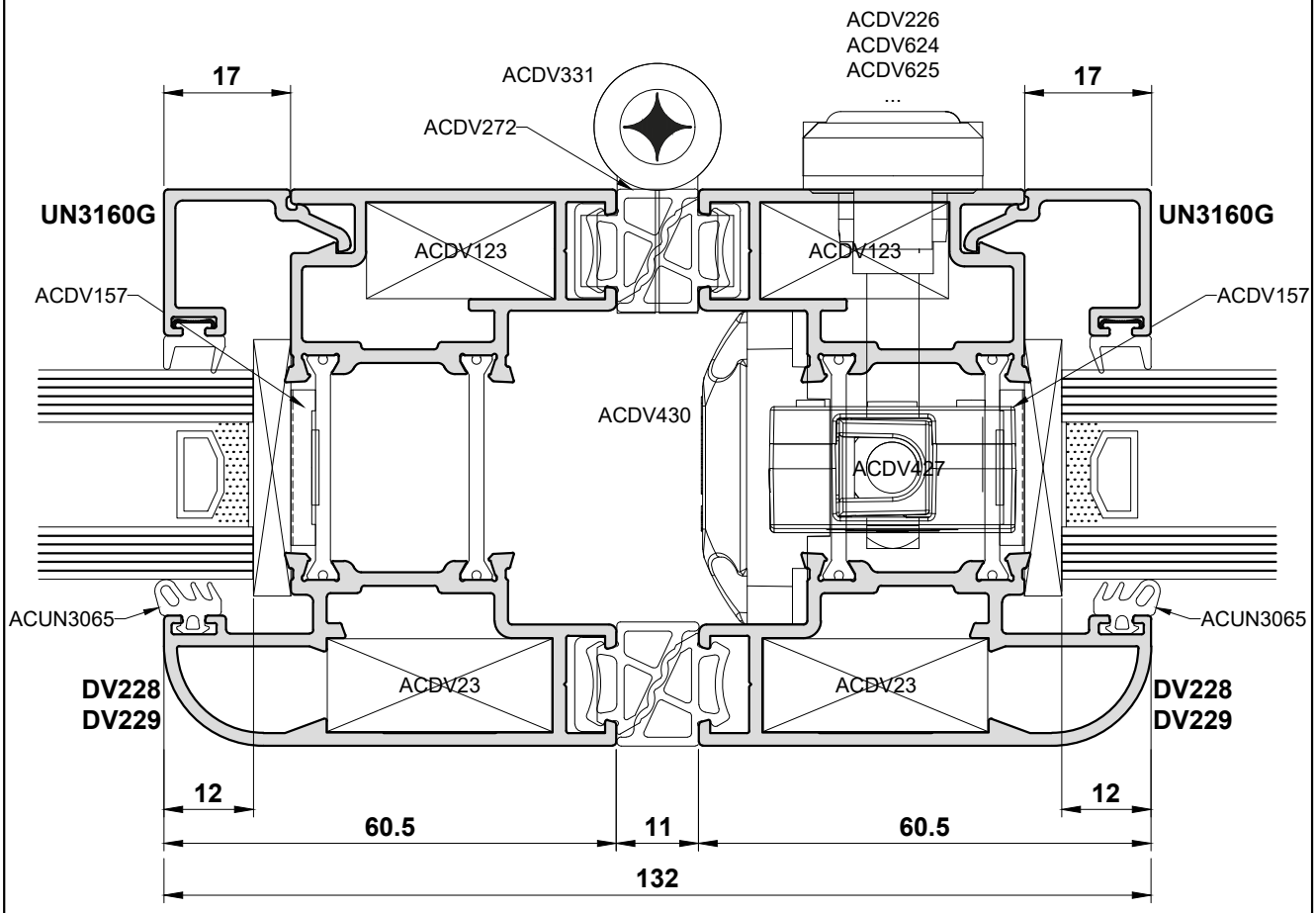


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Open Out - Detail 2B



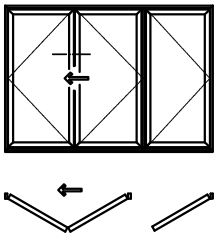


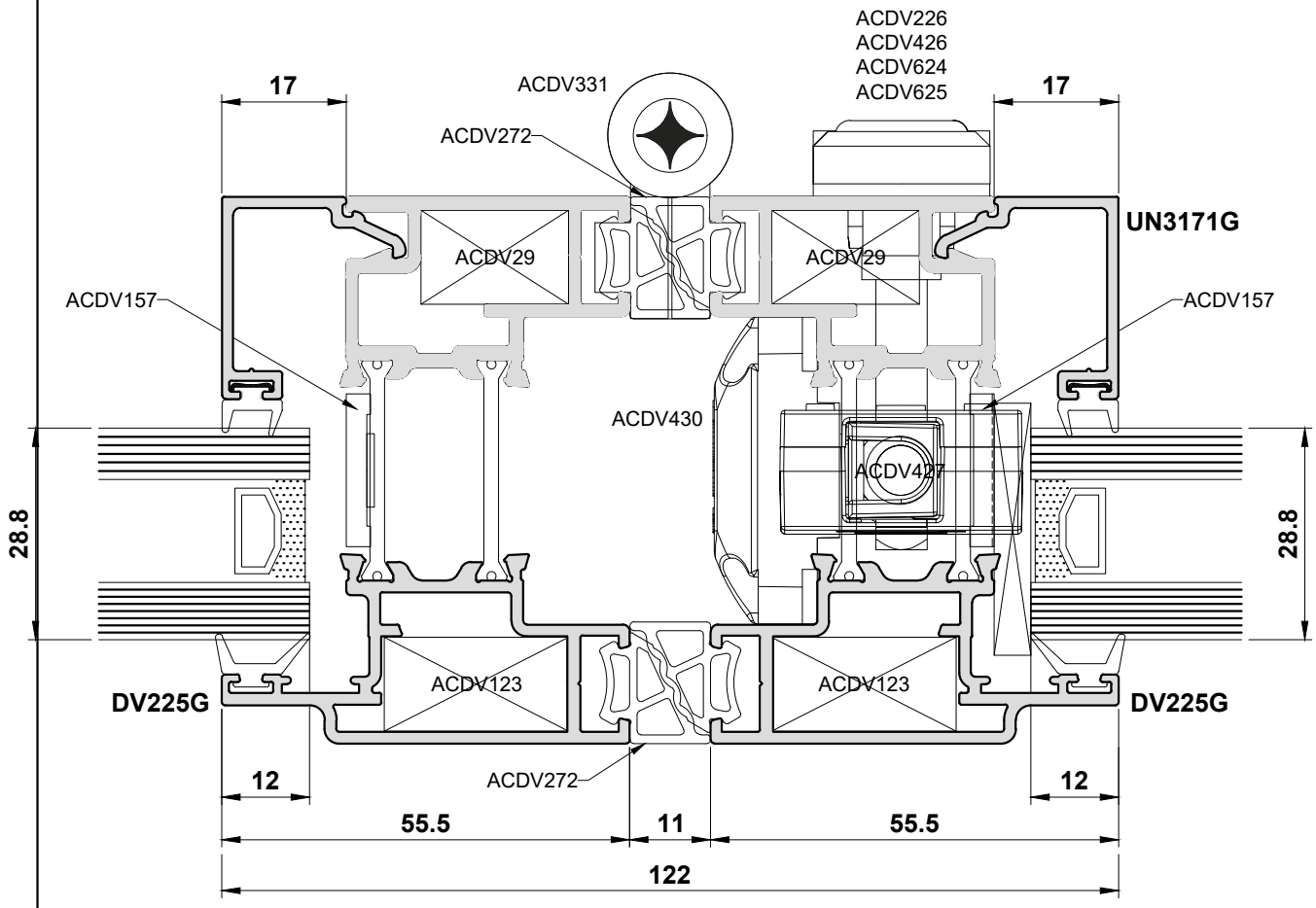
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ISSUED: MARCH 2025

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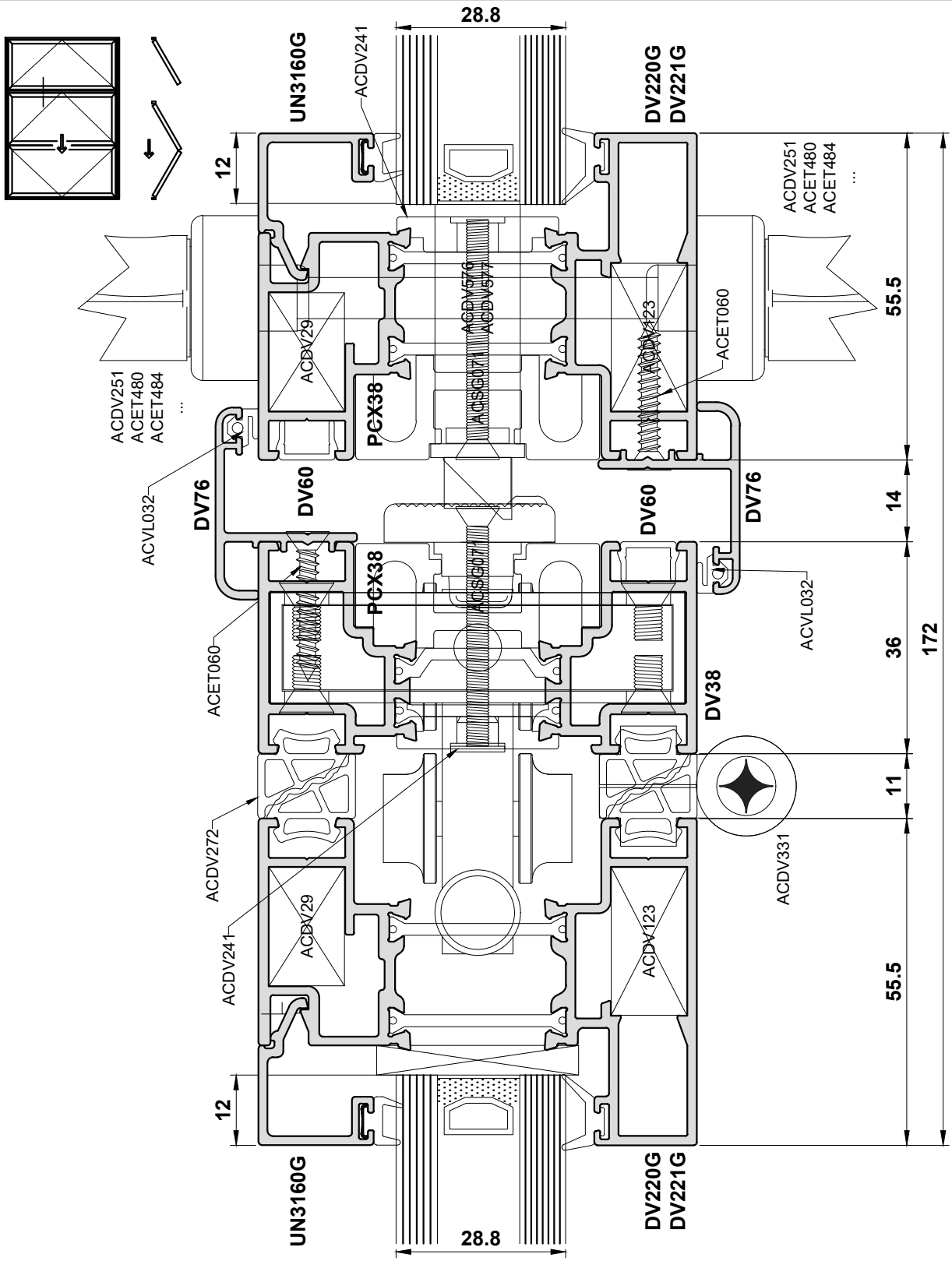
Open Out - Detail 2C





Do Not Scale From This Drawing

Open Out - Detail 3A

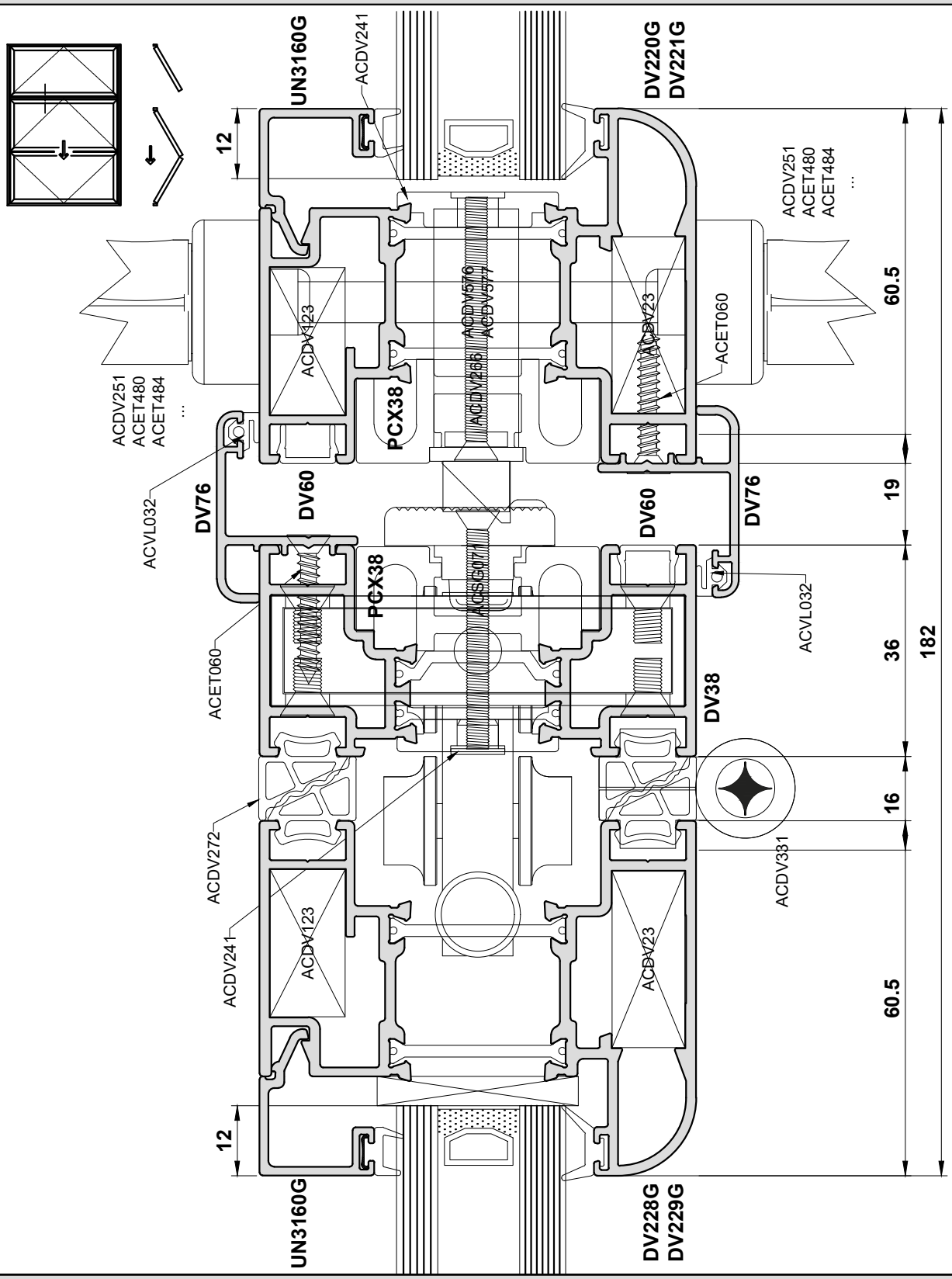


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ISSUED: MARCH 2025

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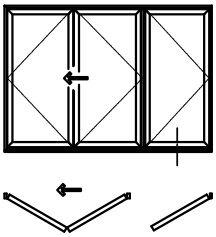
Open Out - Detail 3B

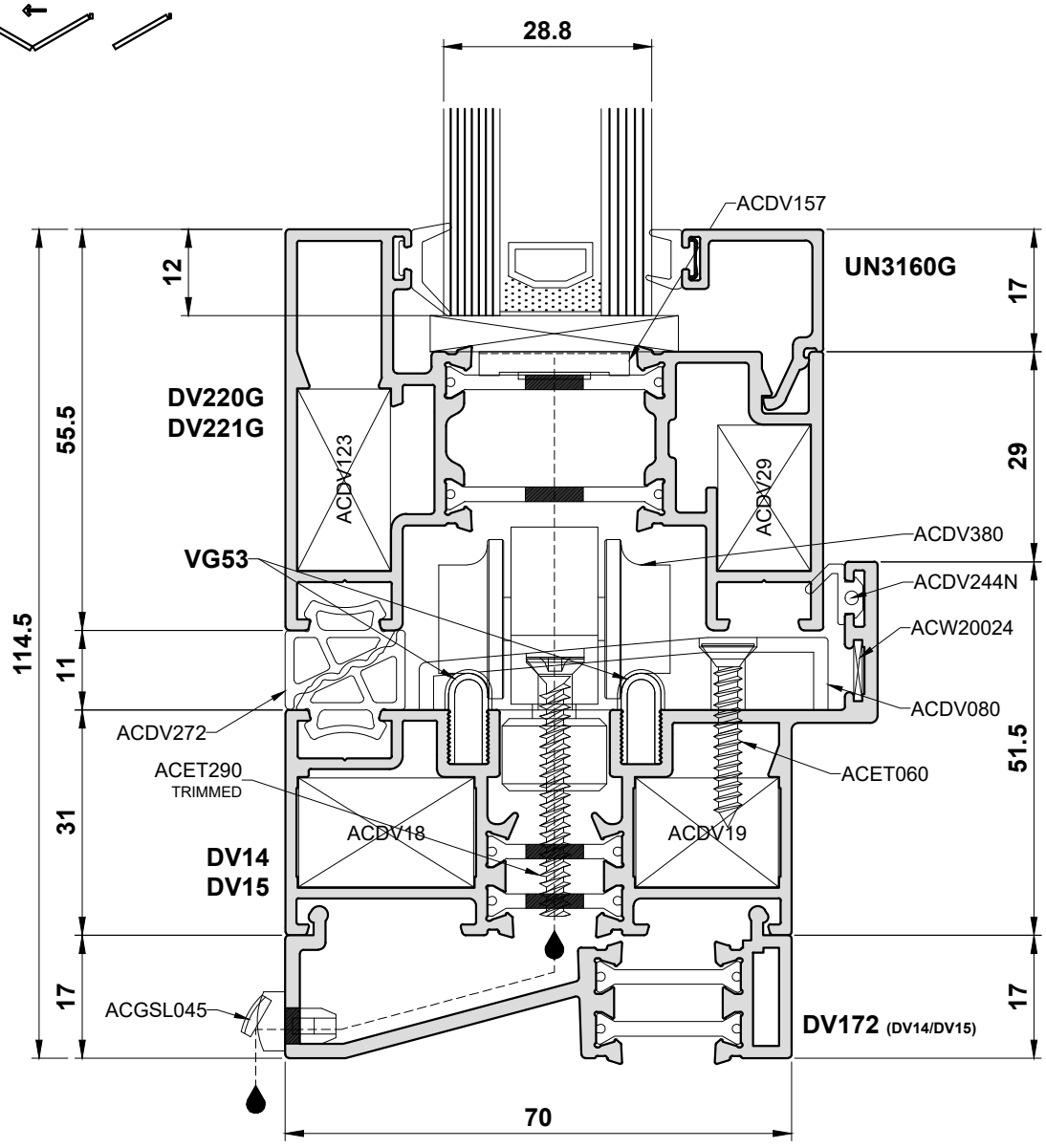


Do Not Scale From This Drawing

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Open Out - Detail 4A



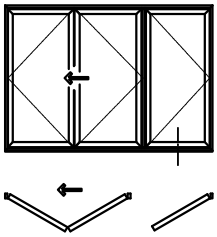


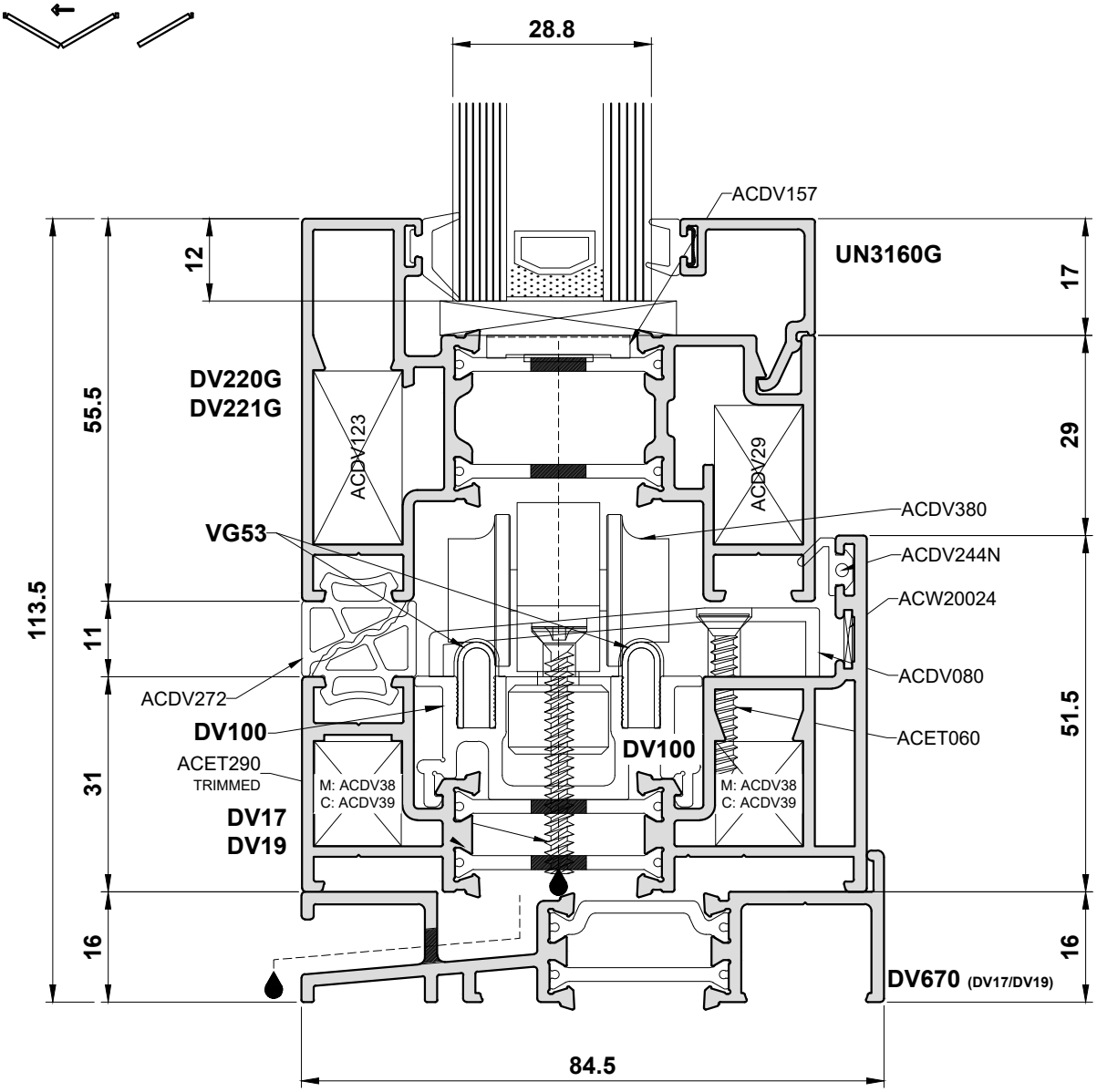
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ISSUED: MARCH 2025

Visofold 1000

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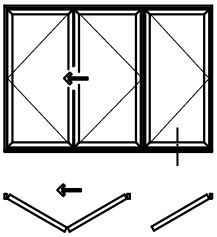


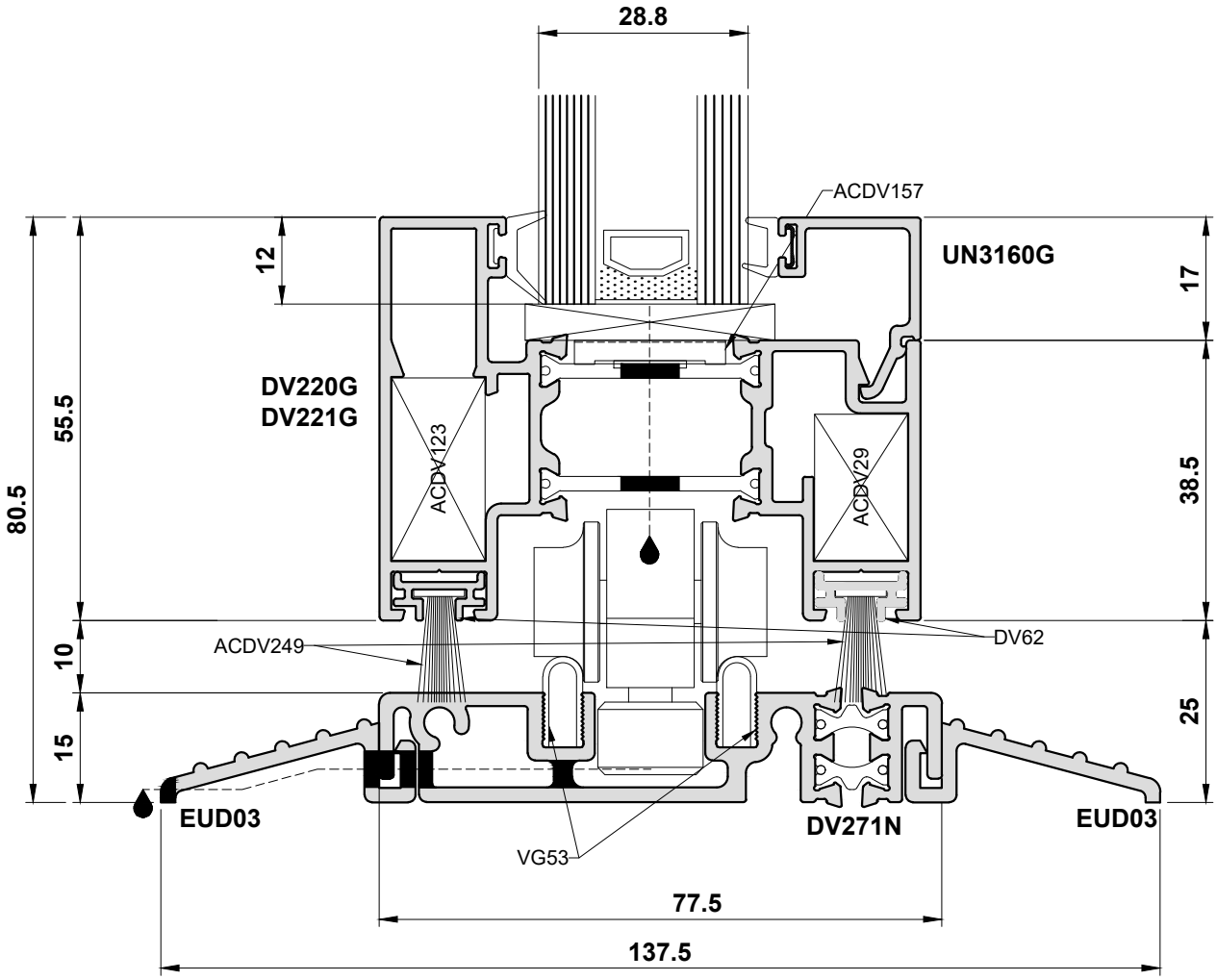


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Open Out - Detail 4C



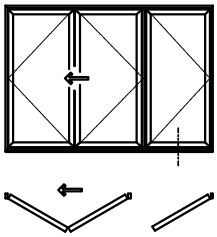


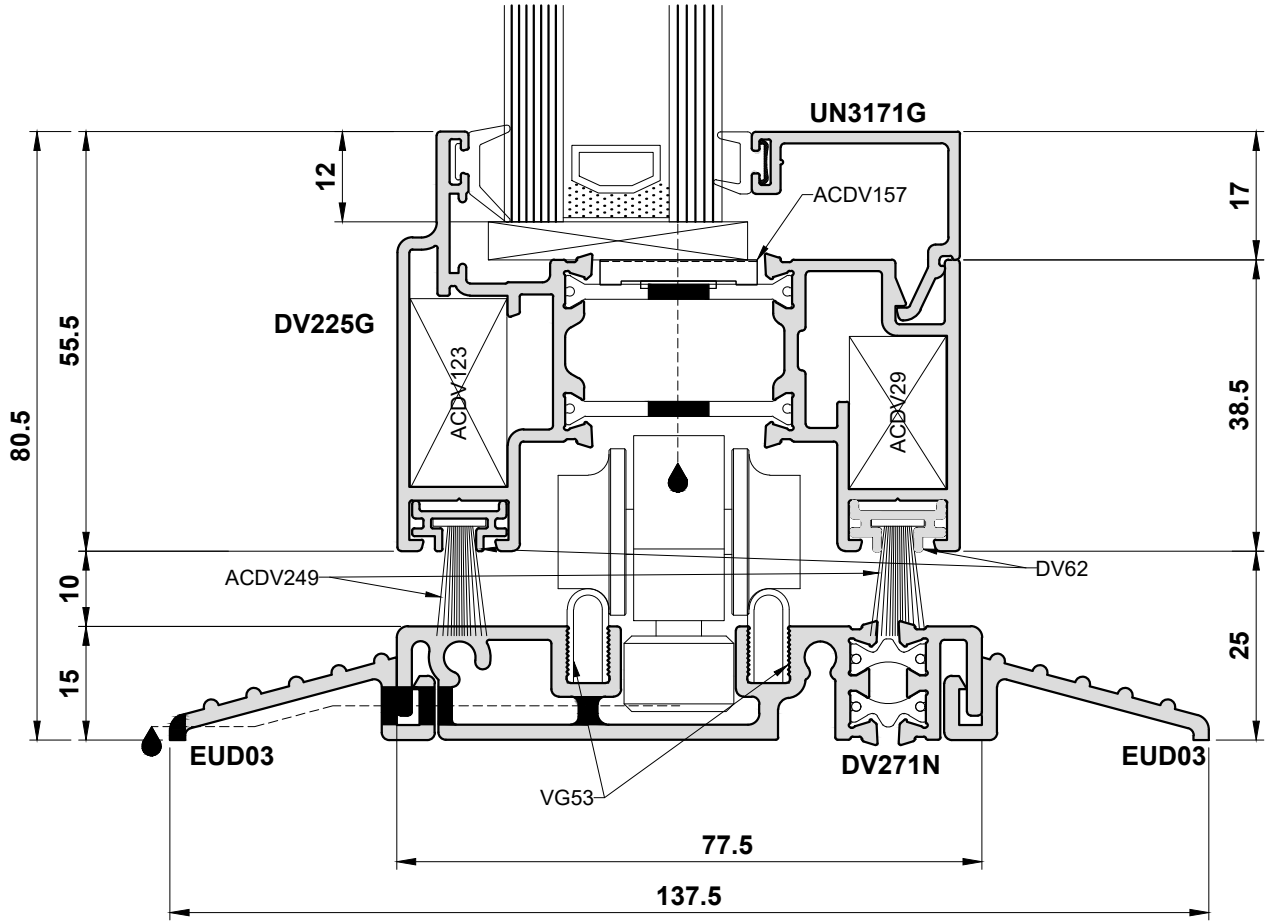
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ISSUED: MARCH 2025

Visofold 1000

Open Out - Detail 4D

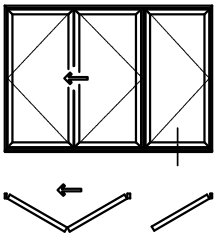


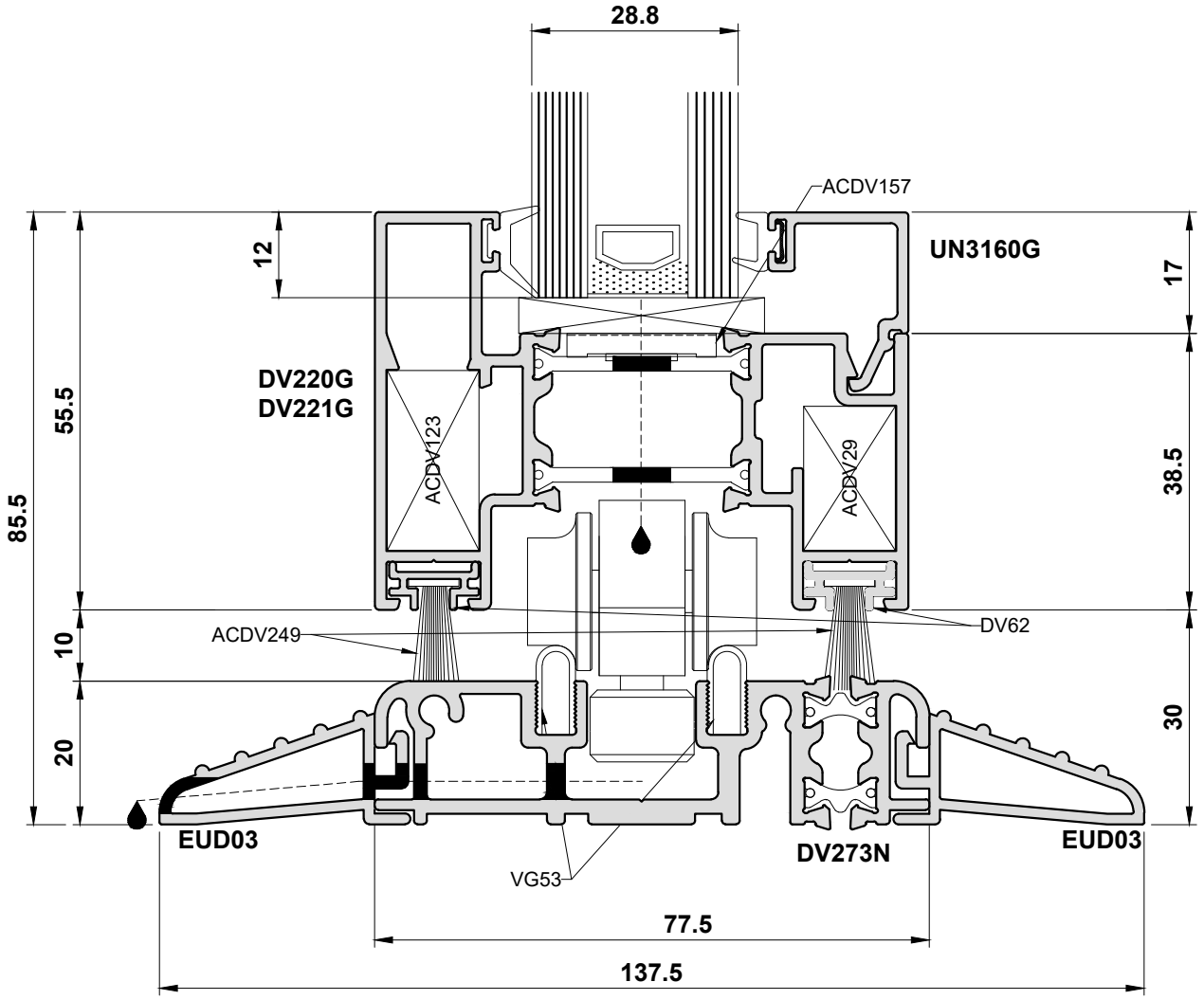


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Visofold 1000

Open Out - Detail 4E



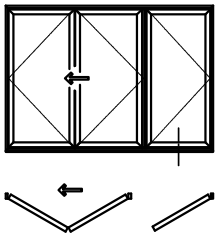


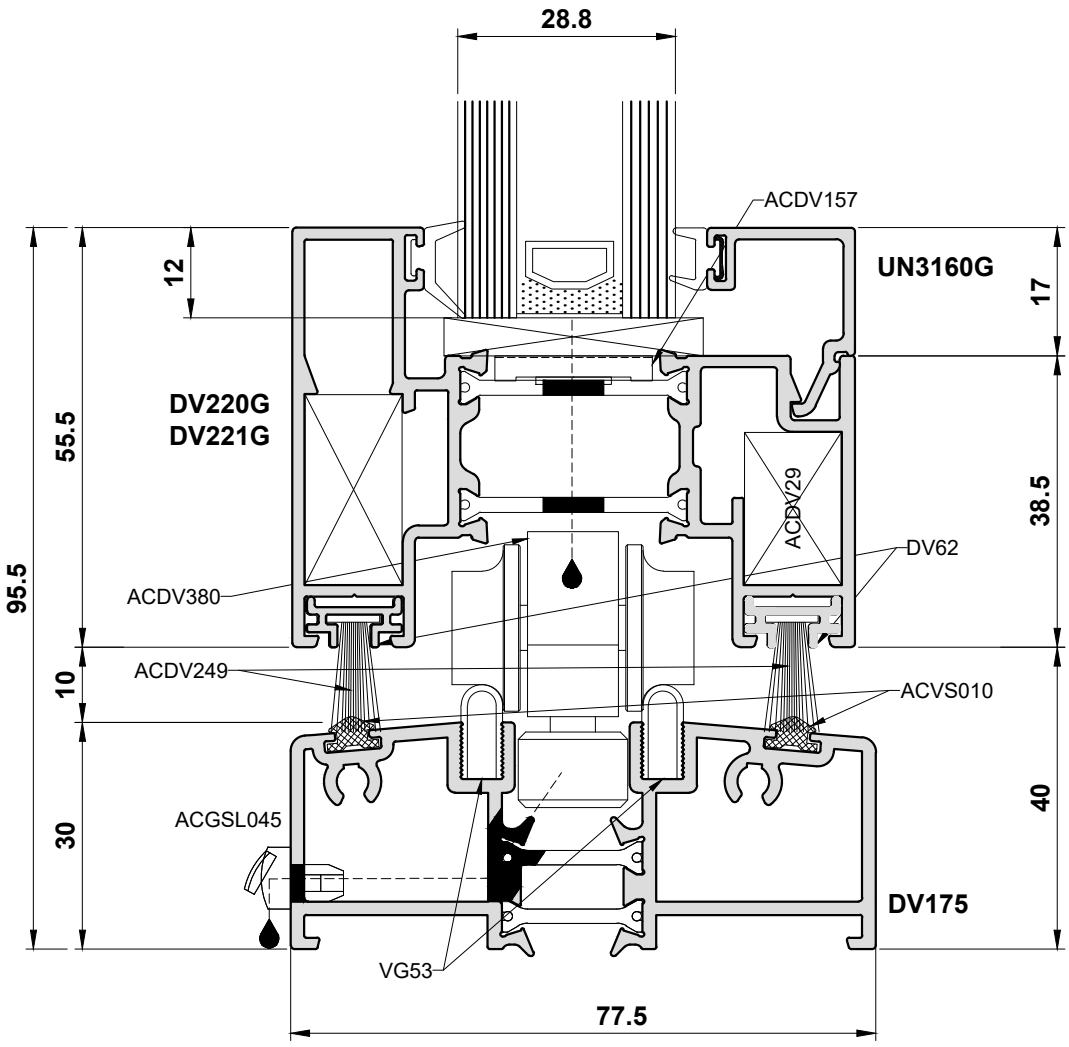
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ISSUED: MARCH 2025

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Open Out - Detail 4F

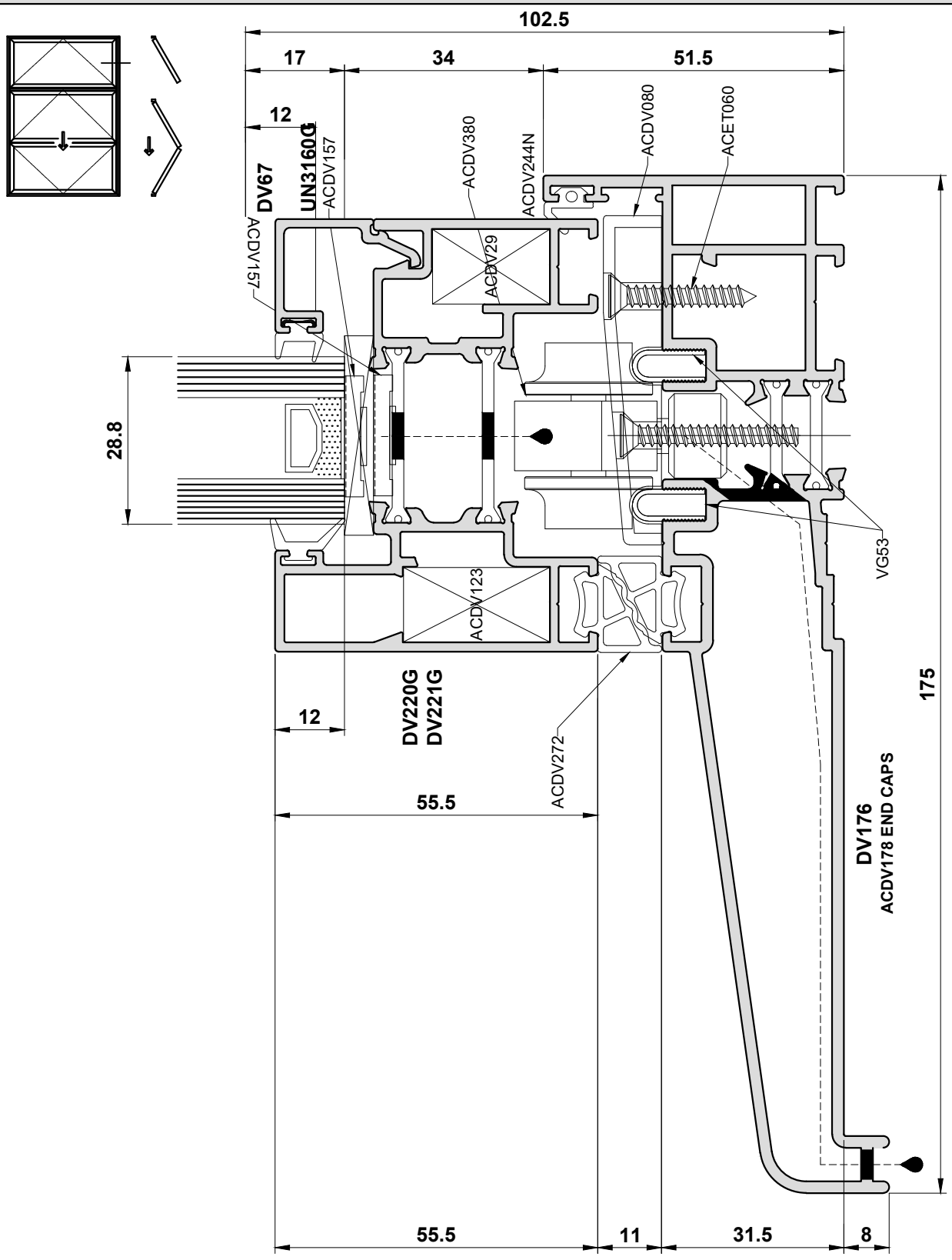




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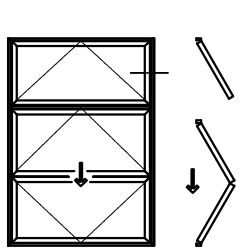


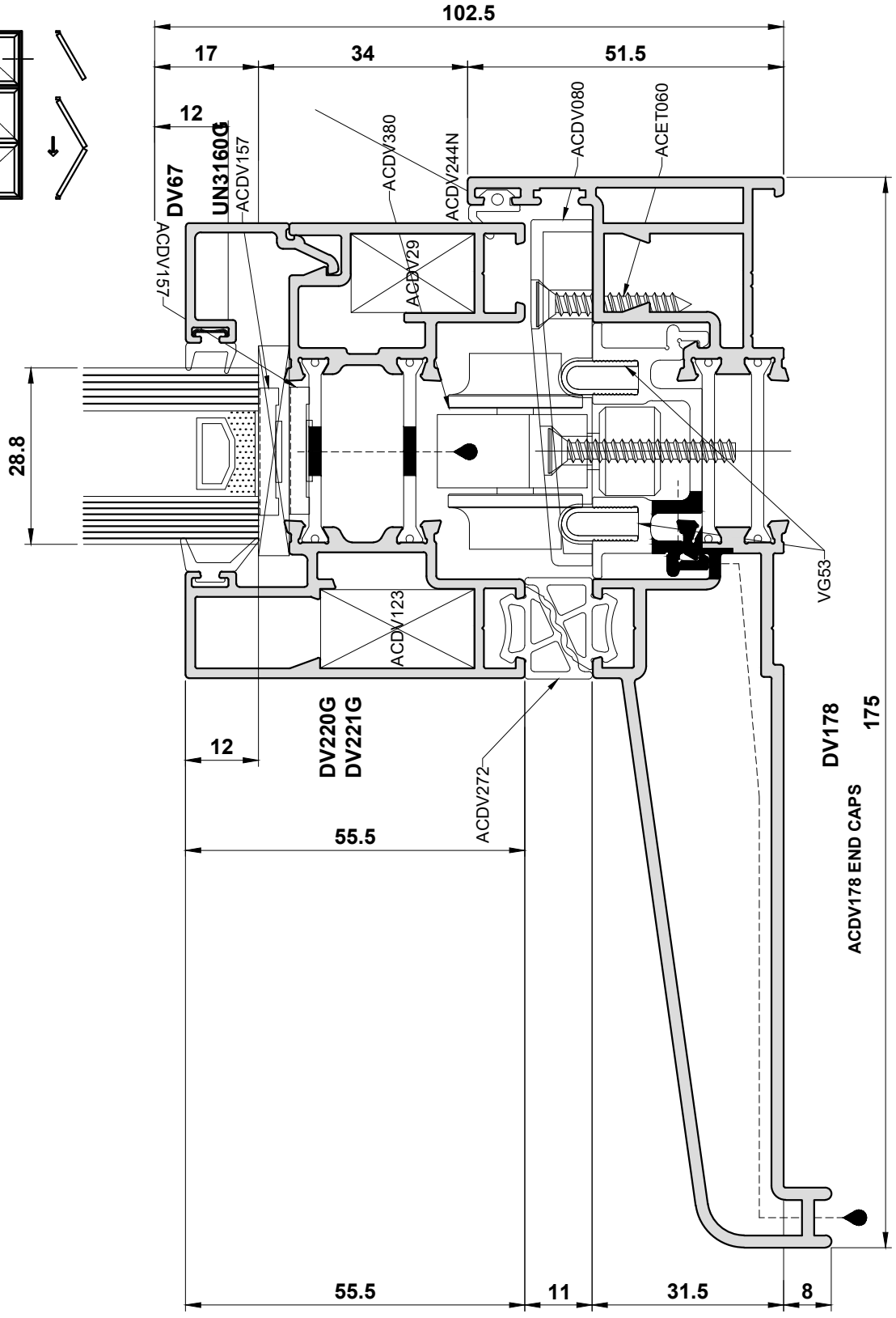
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ISSUED: MARCH 2025

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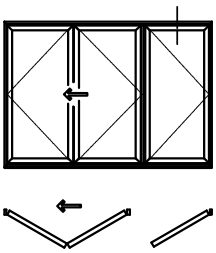


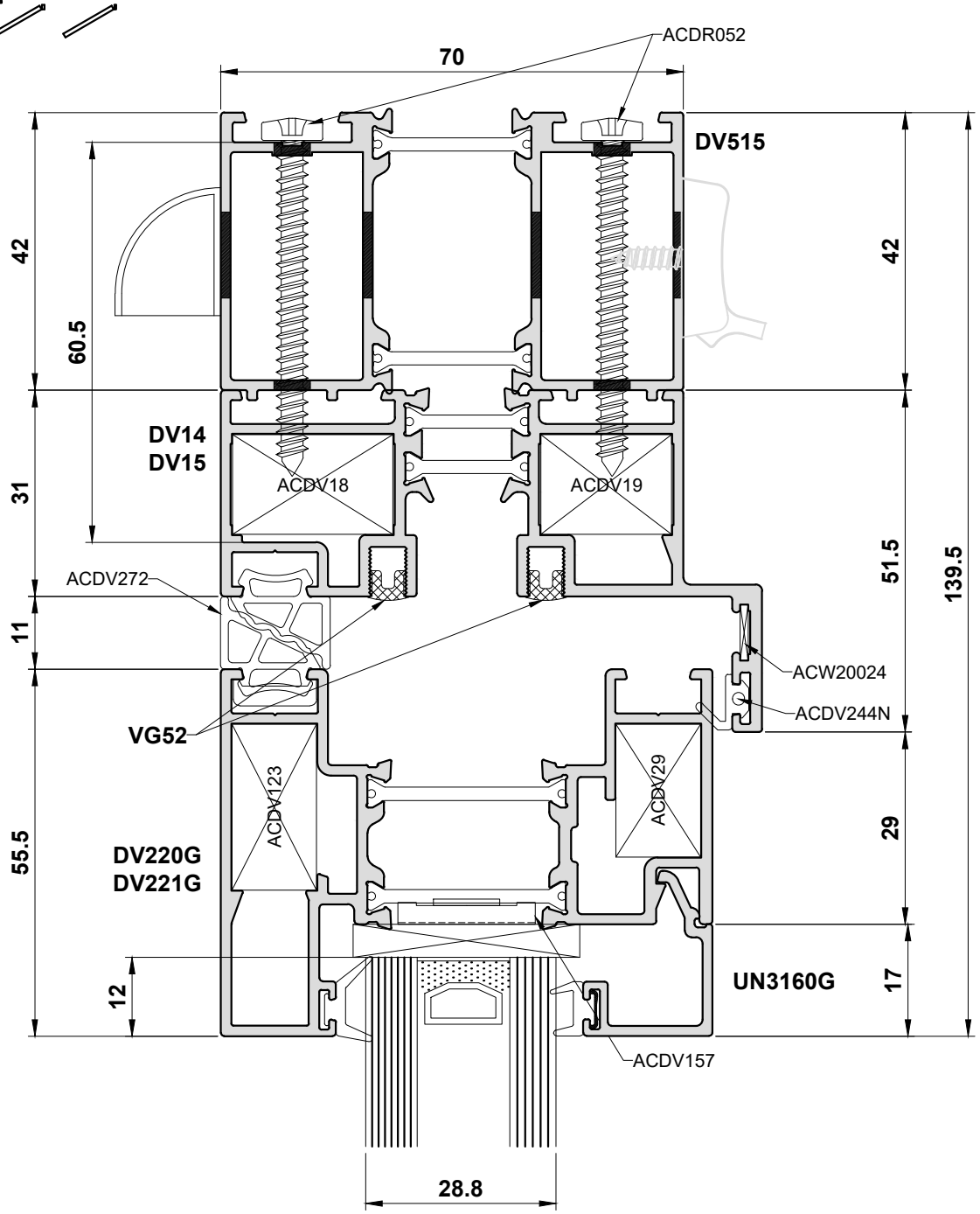


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Open Out - Detail 5A



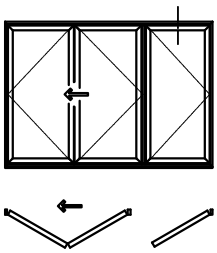


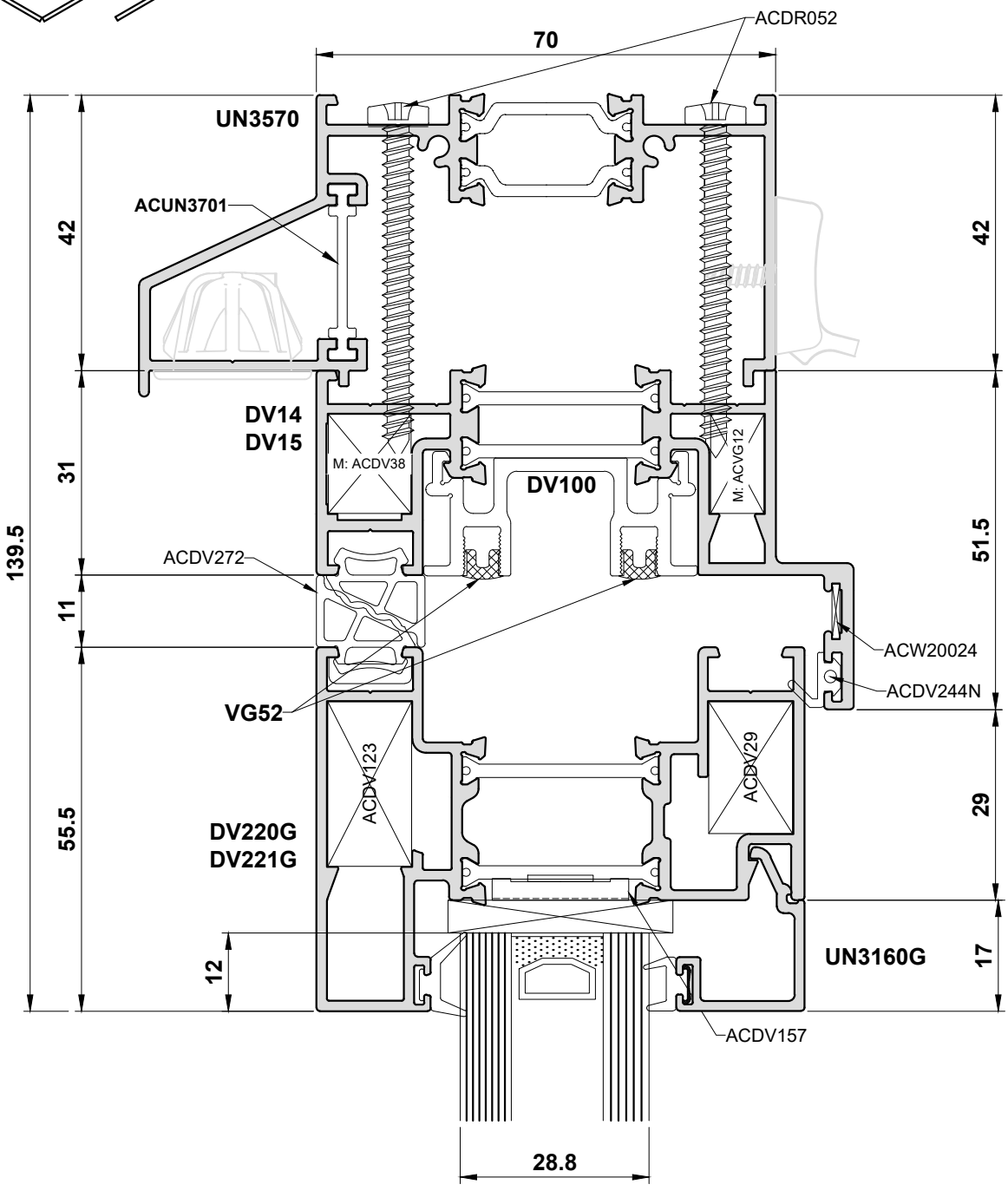
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ISSUED: MARCH 2025

Visofold 1000

Open Out - Detail 5B

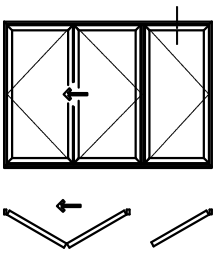


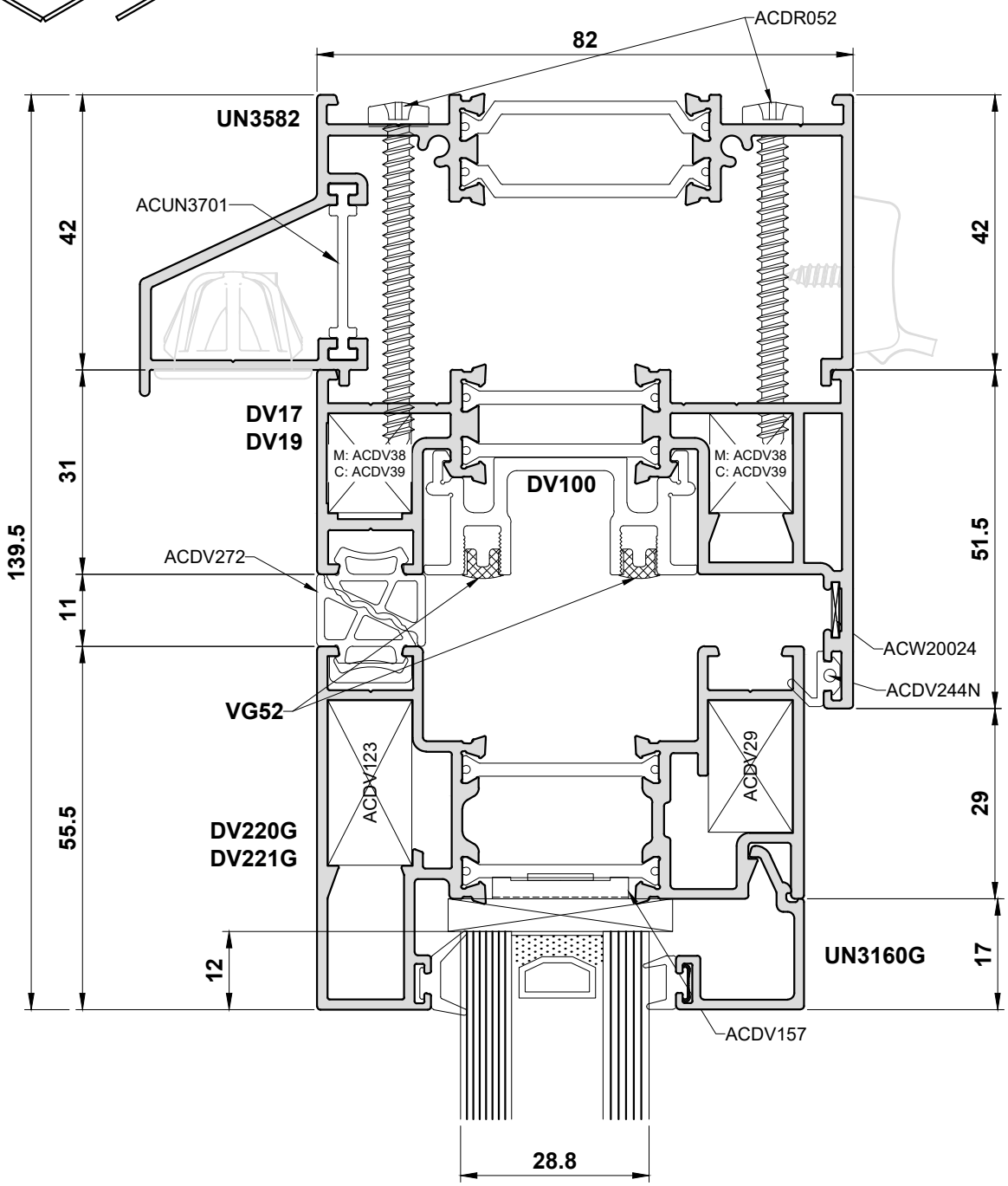


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Open Out - Detail 5C

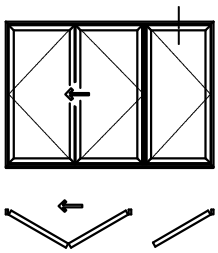


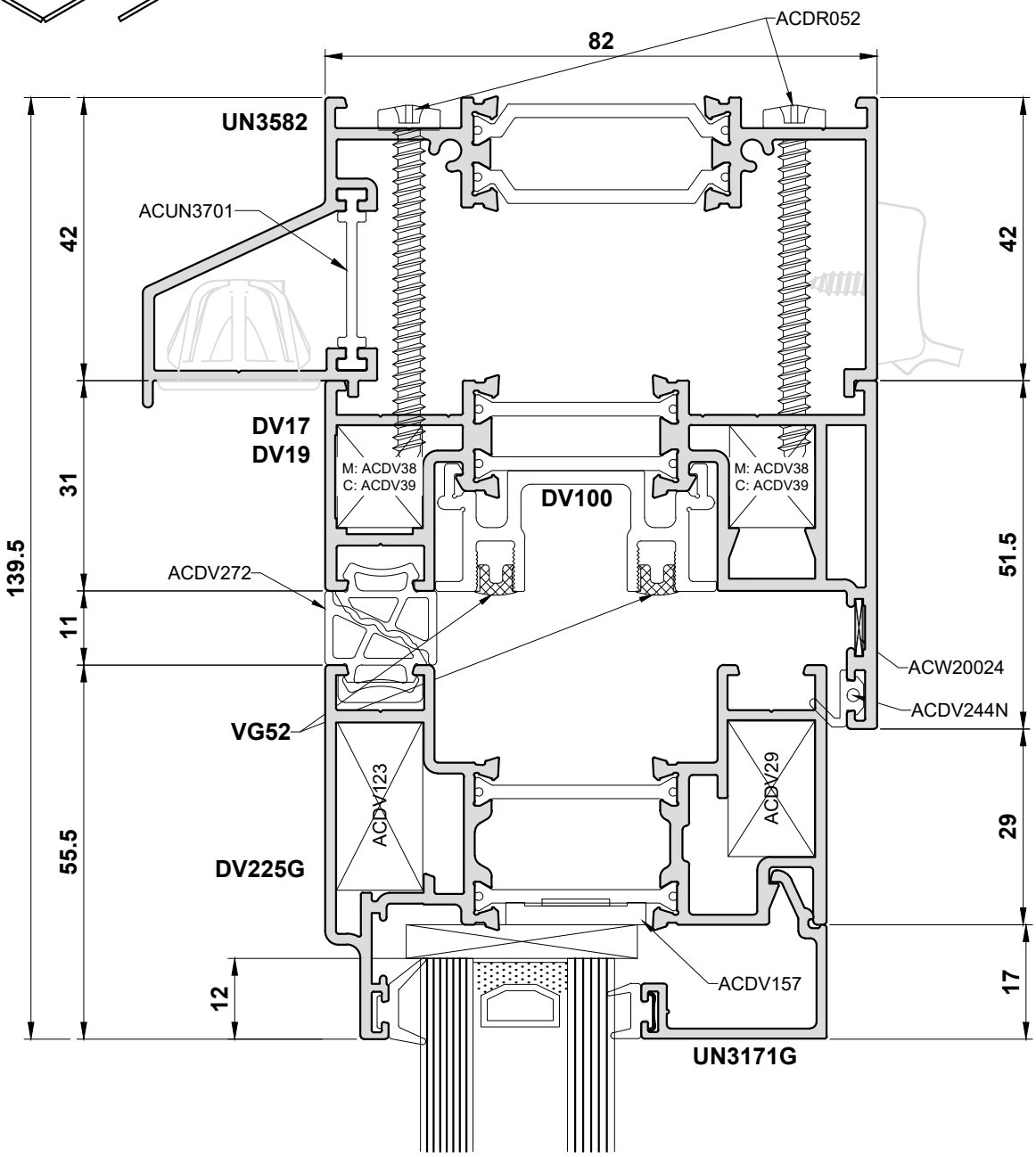


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ISSUED: MARCH 2025

Open Out - Detail 5D

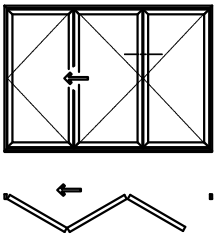


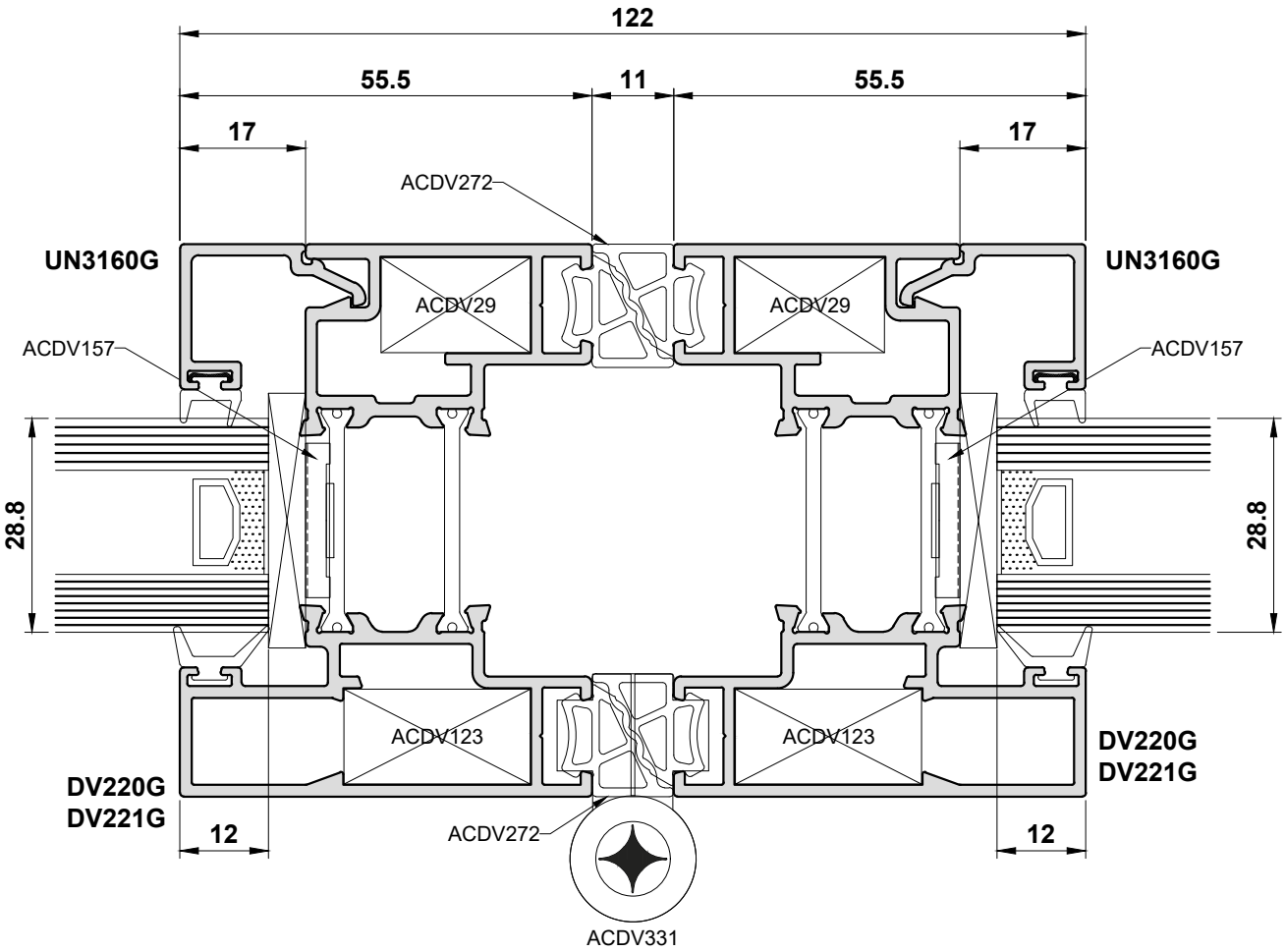


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Open Out - Detail 6A



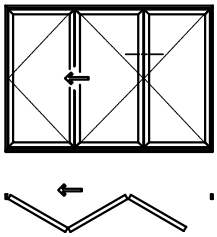


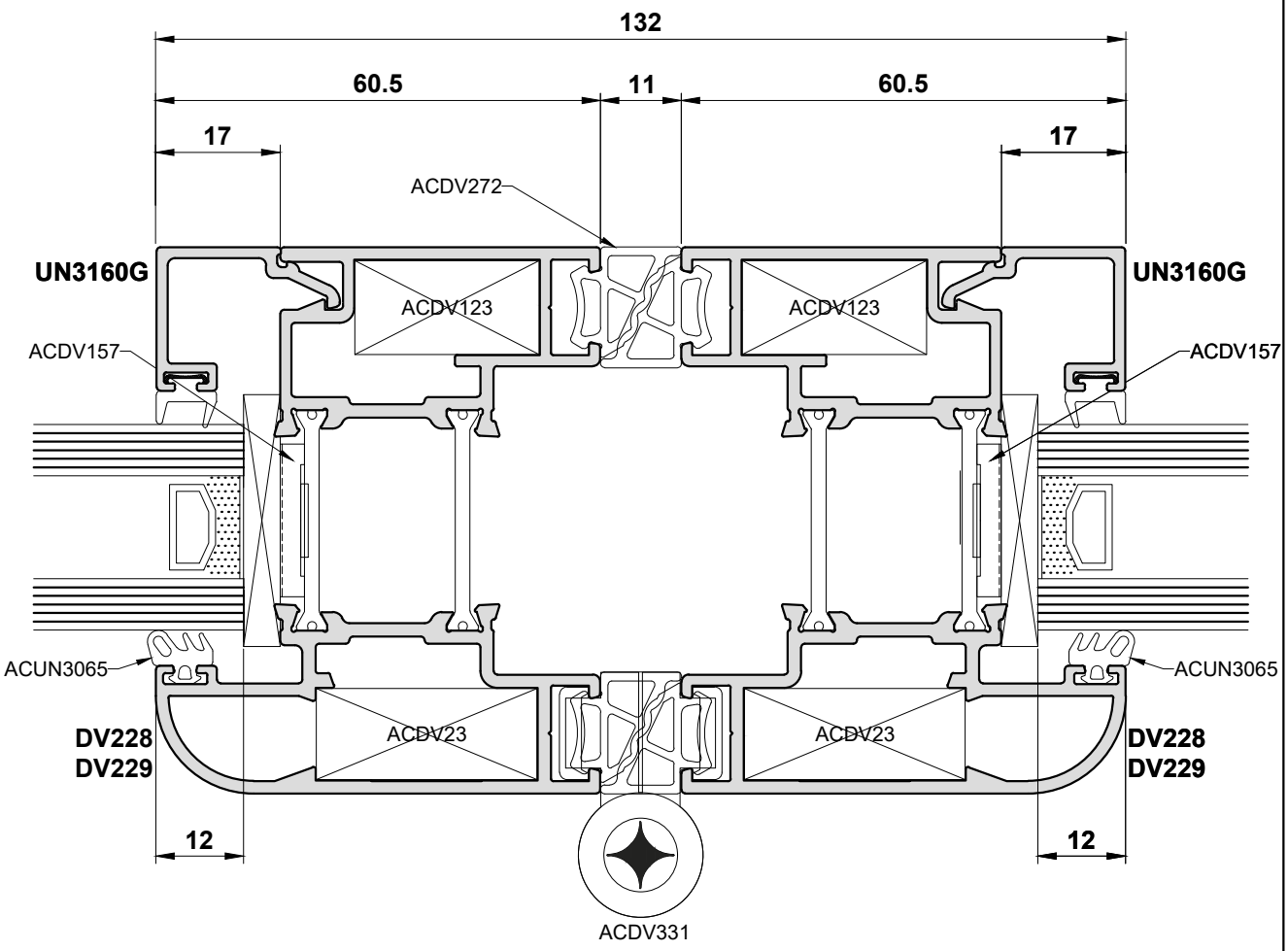
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ISSUED: MARCH 2025

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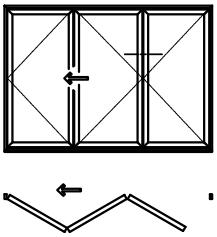


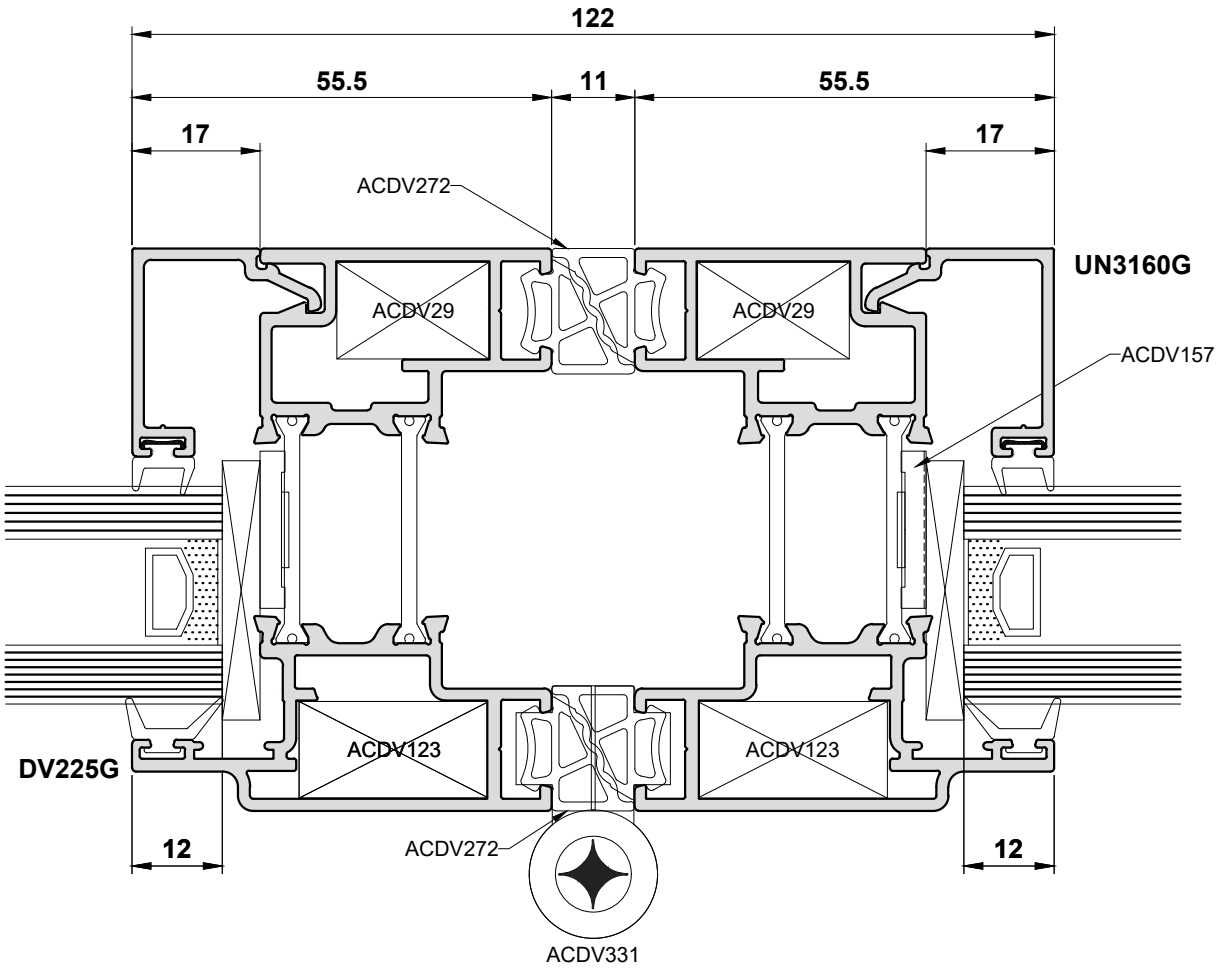


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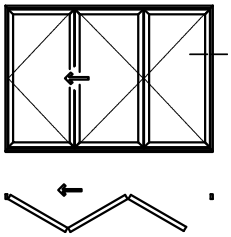


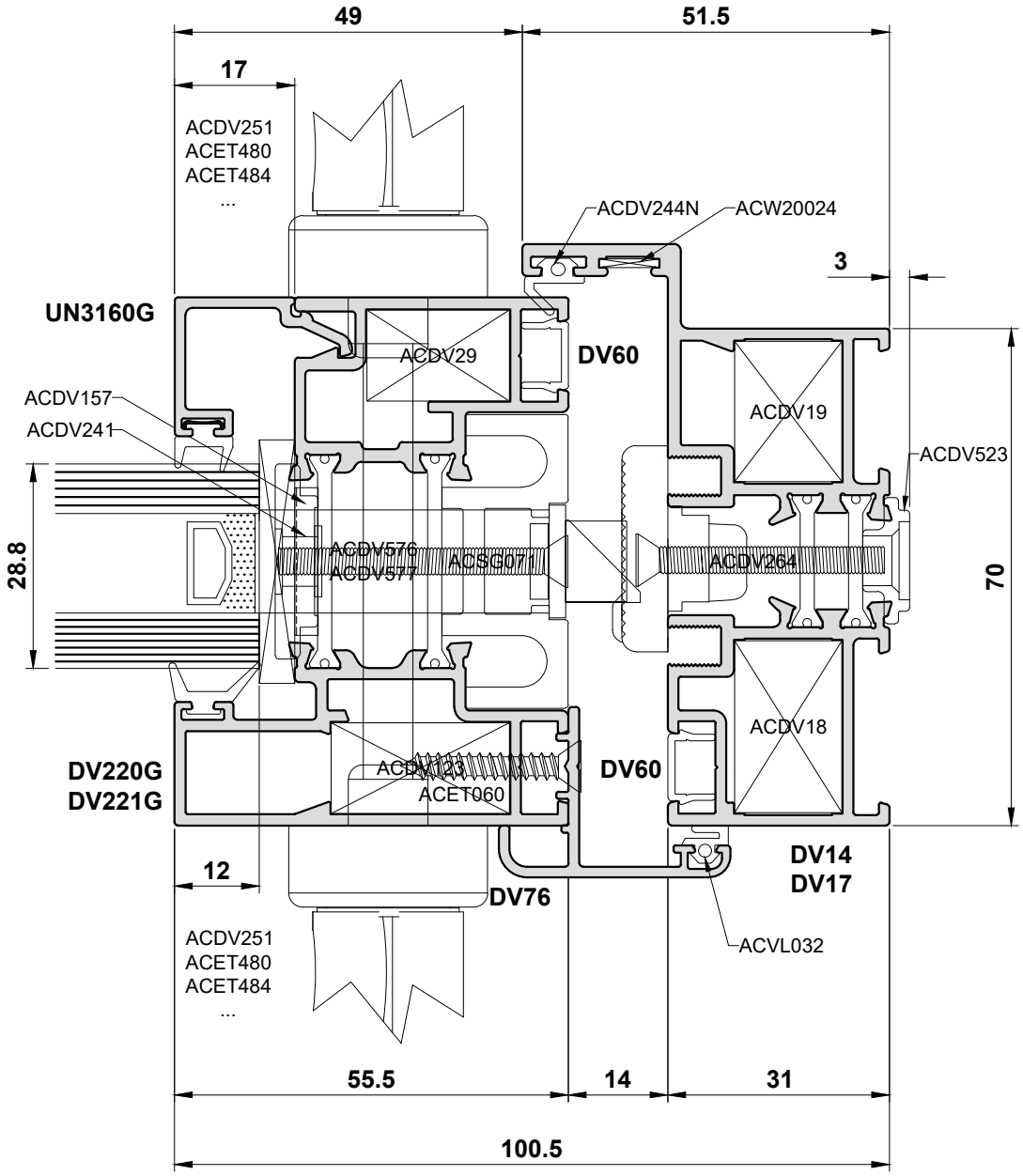


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ISSUED: MARCH 2025

Open Out - Detail 7A

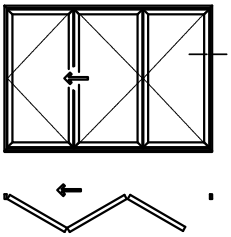


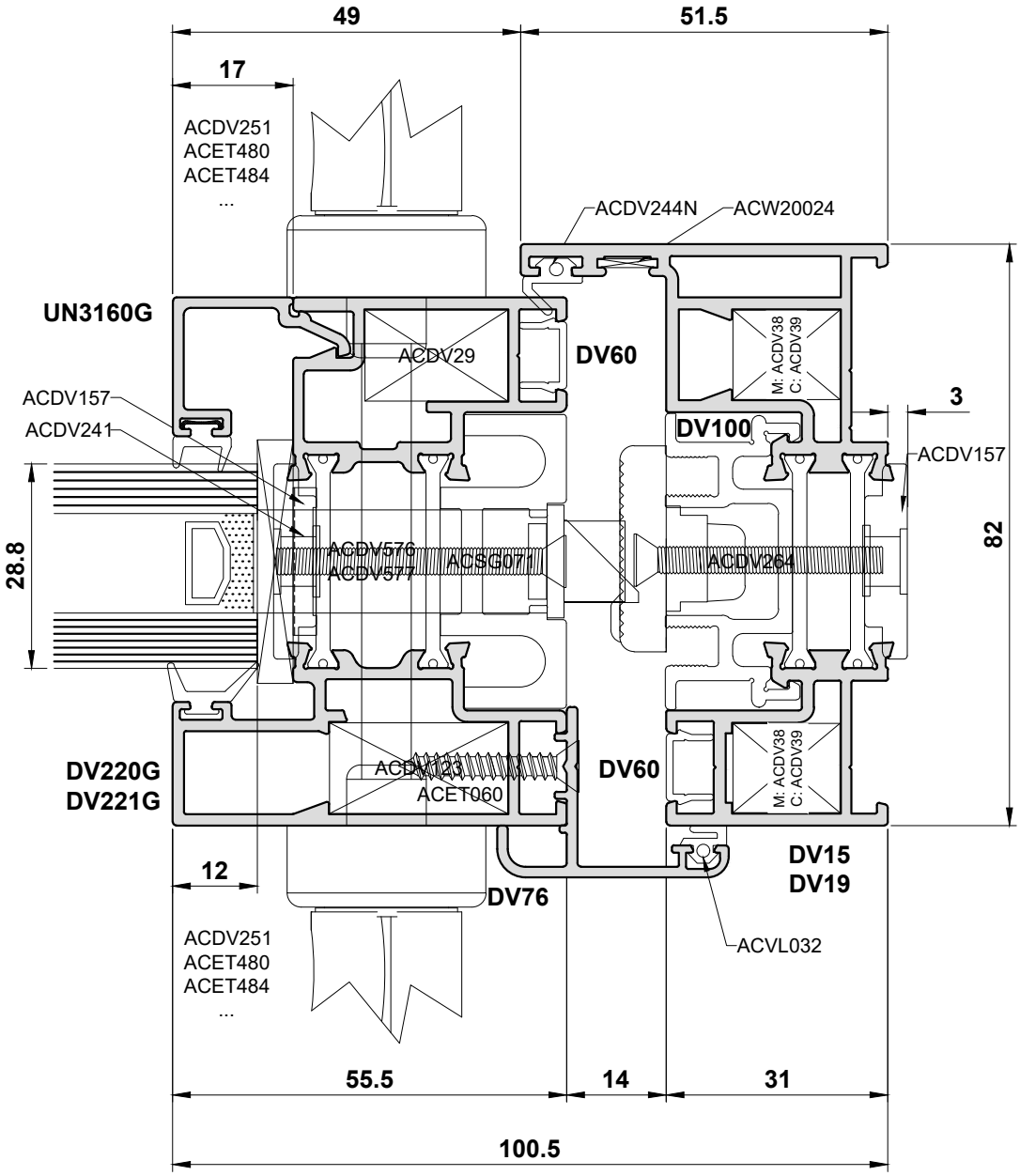


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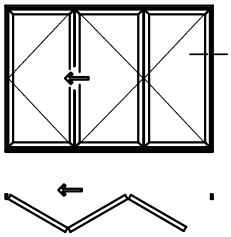


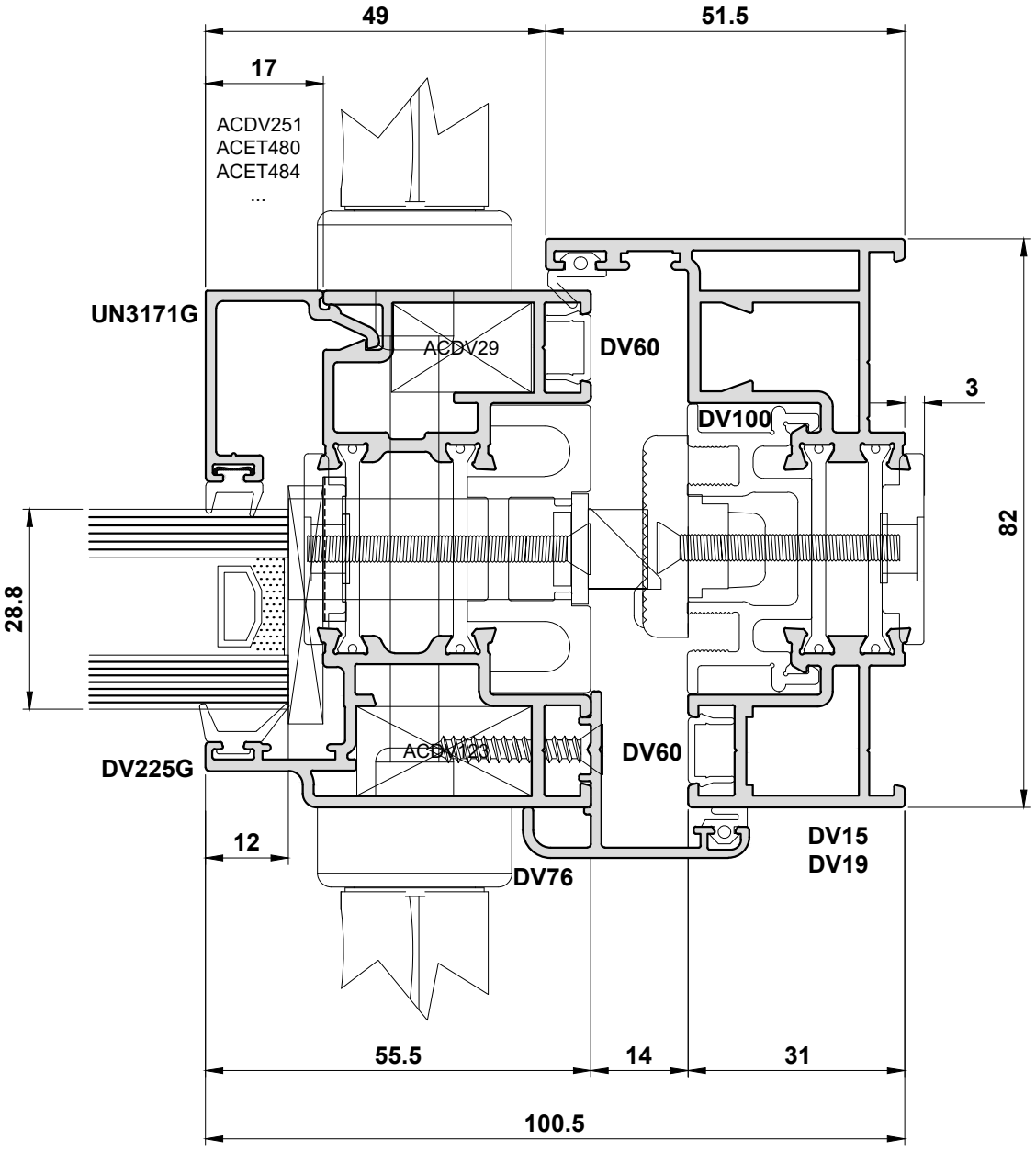


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ISSUED: MARCH 2025

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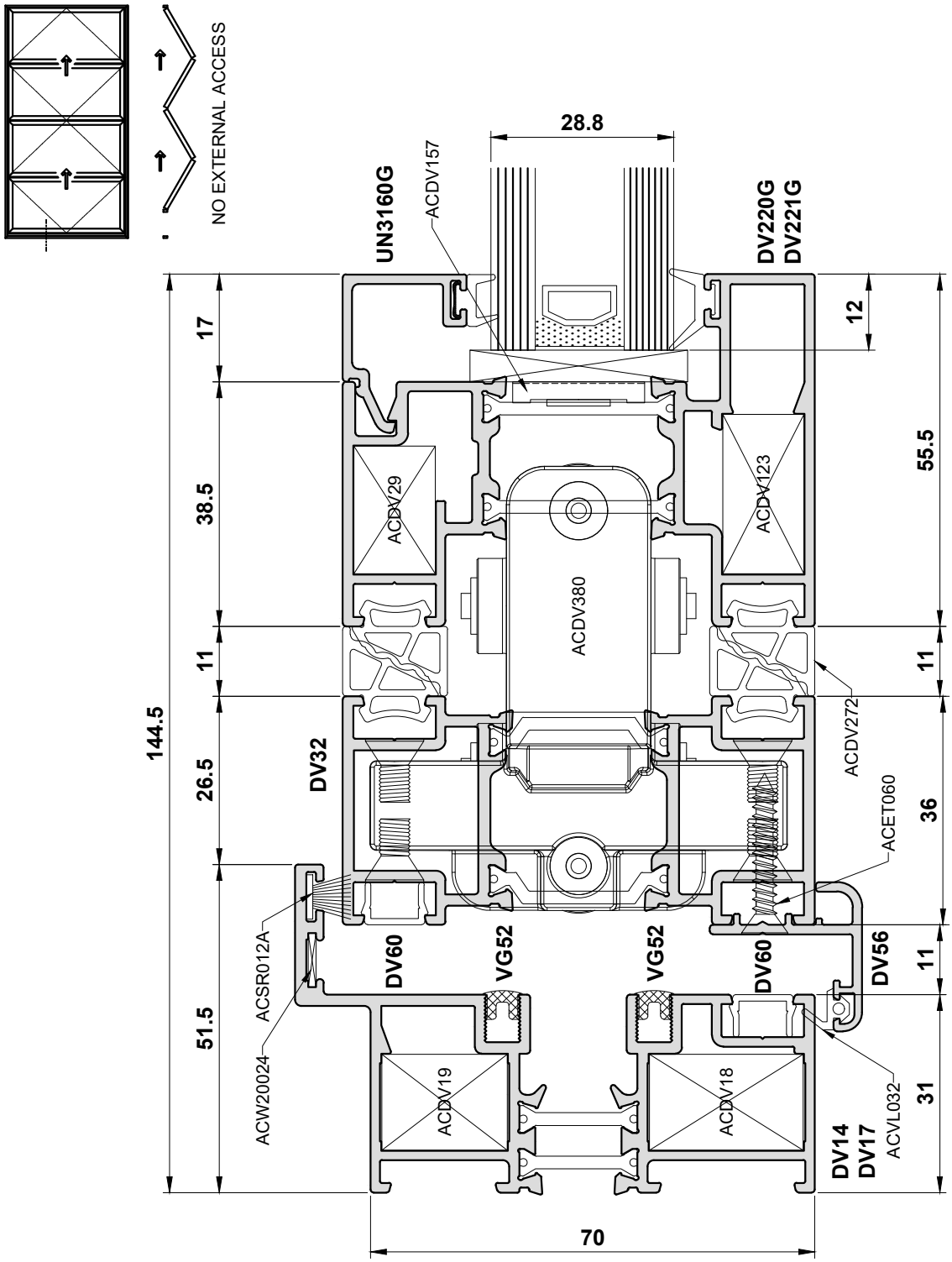




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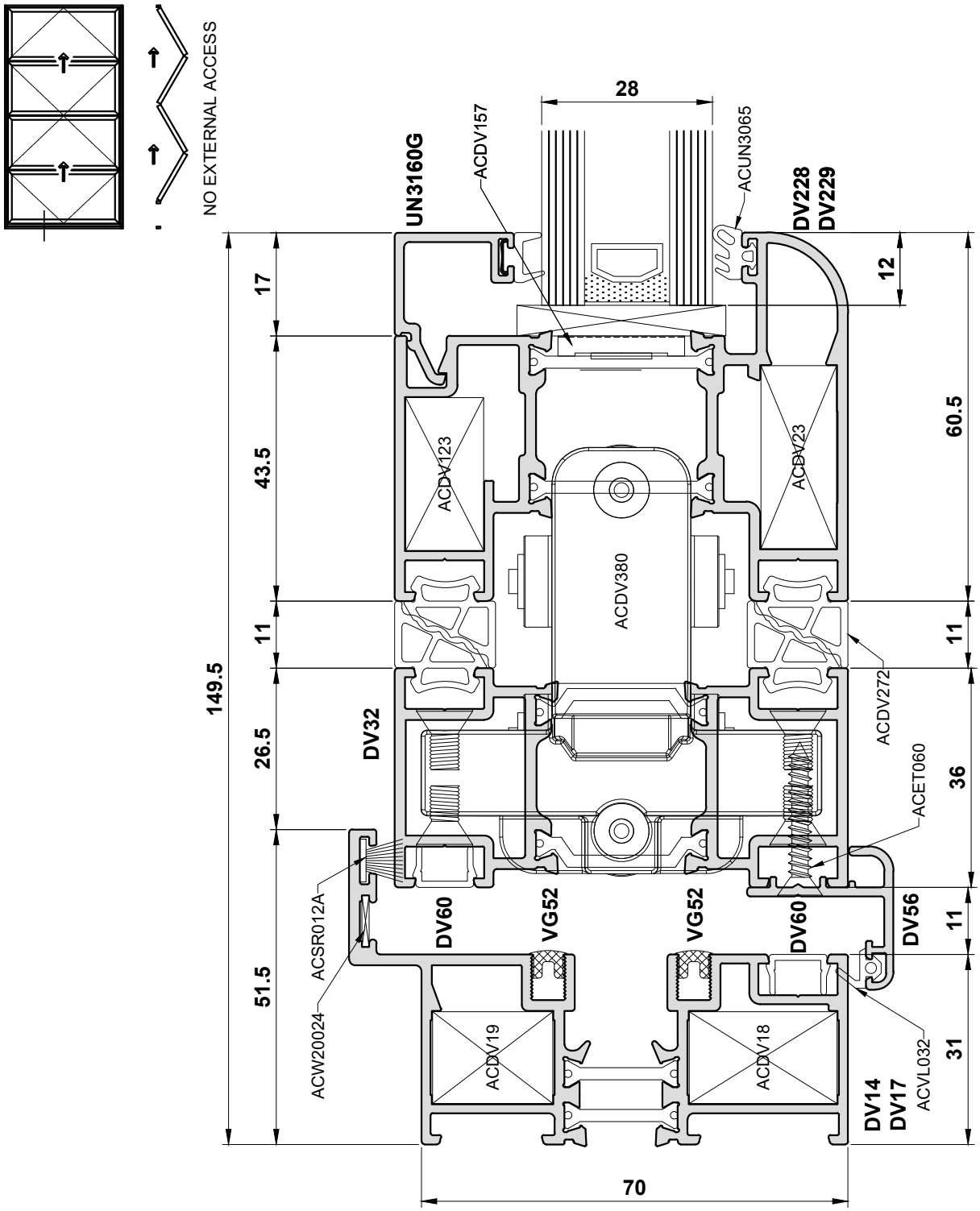
Open Out - Detail 8A



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ISSUED: MARCH 2025

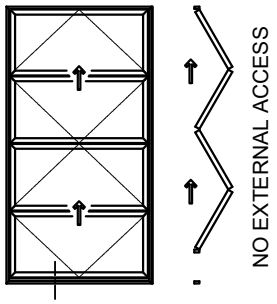
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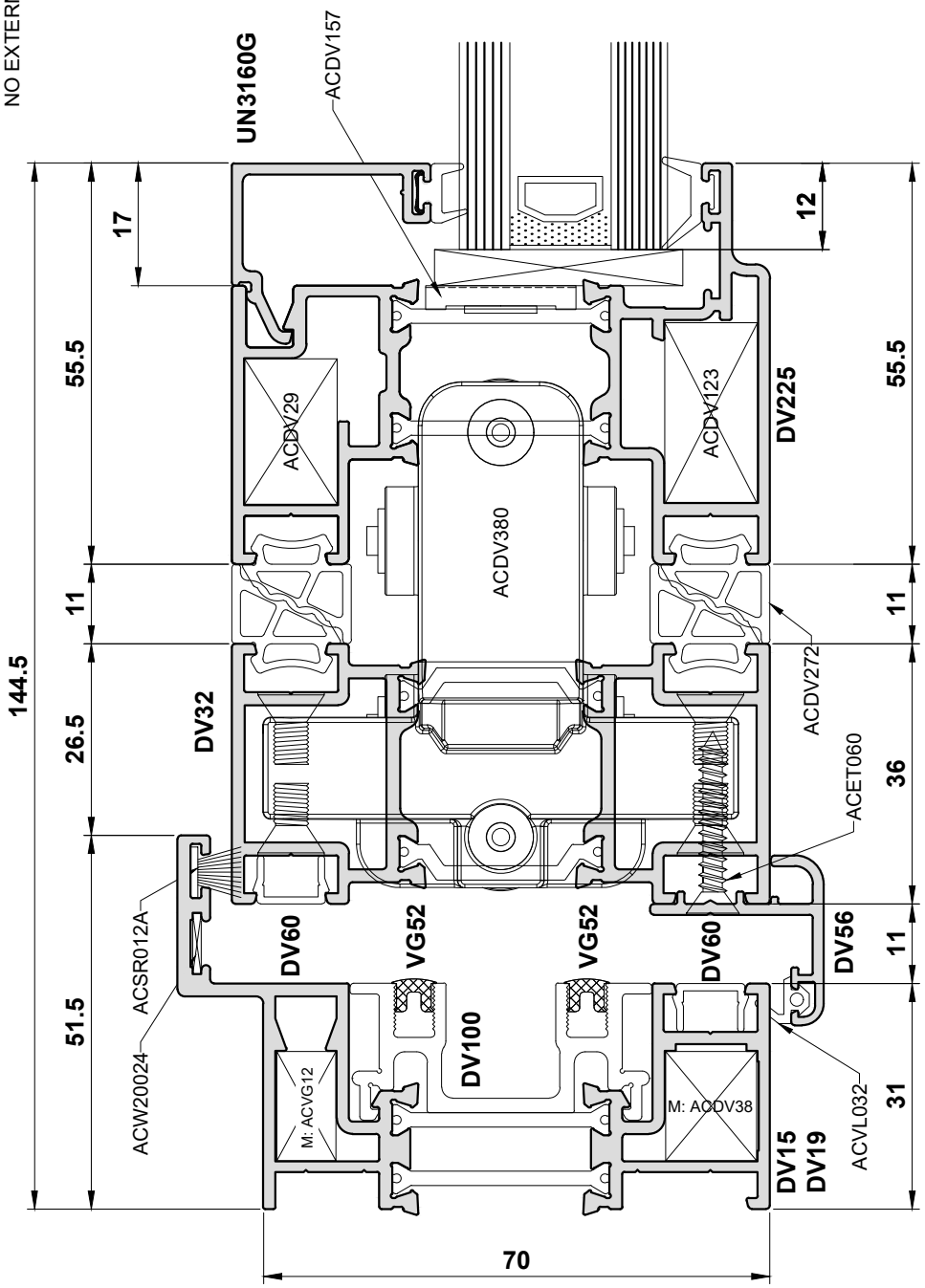
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Open Out - Detail 8C



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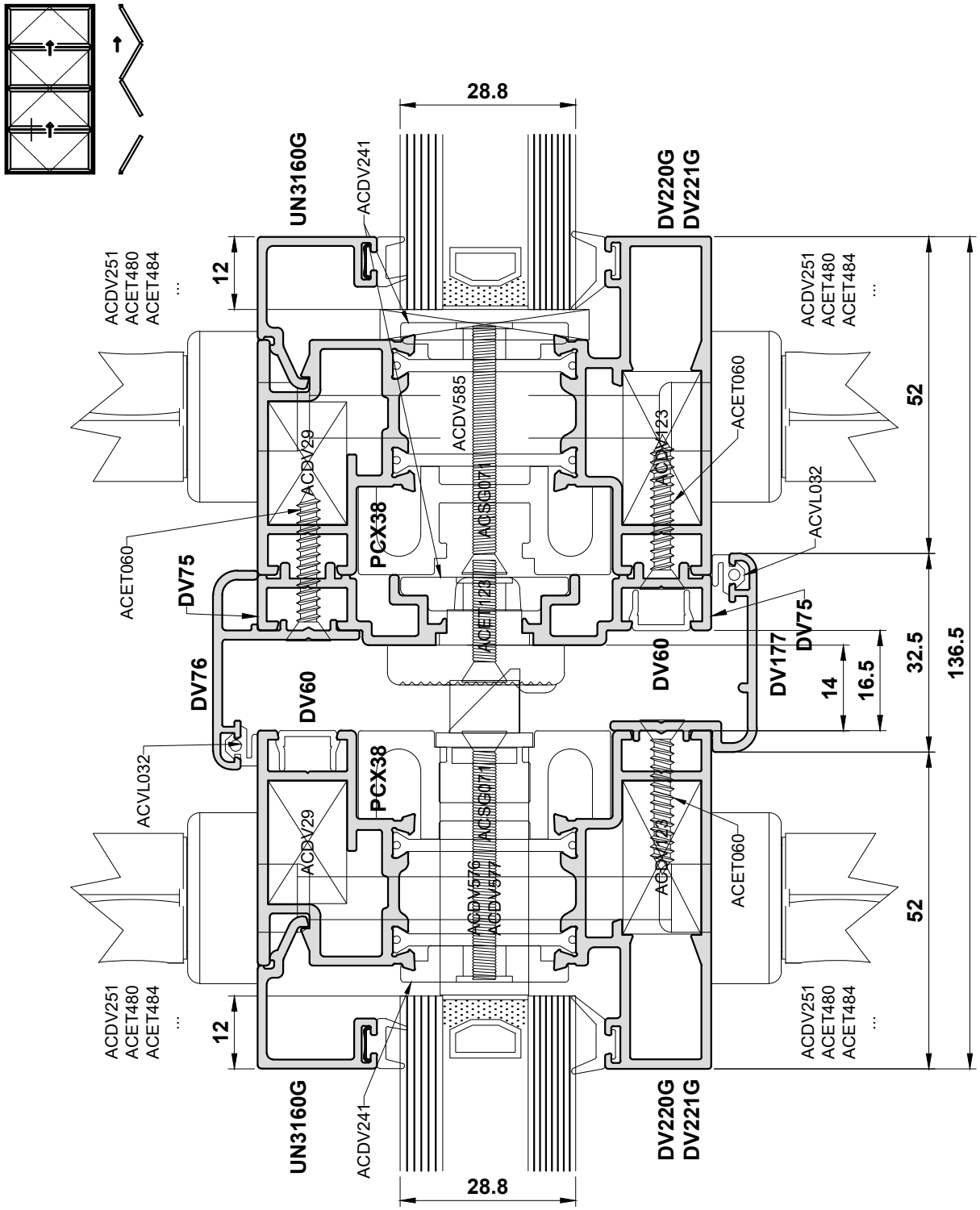


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ISSUED: MARCH 2025

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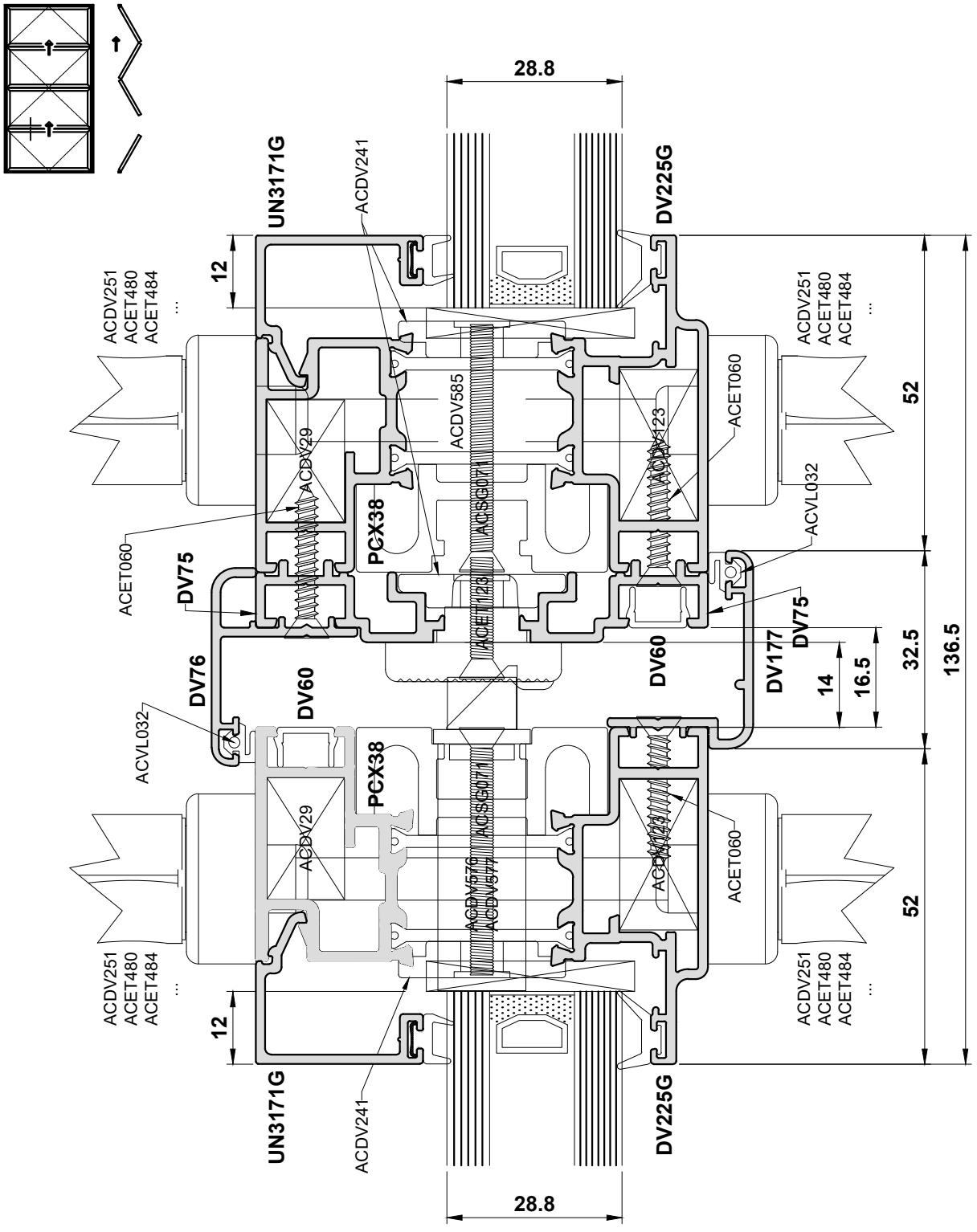
Open Out - Detail 9A



Do Not Scale From This Drawing

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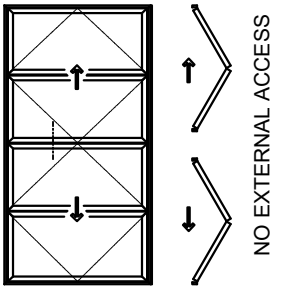
Open Out - Detail 9B



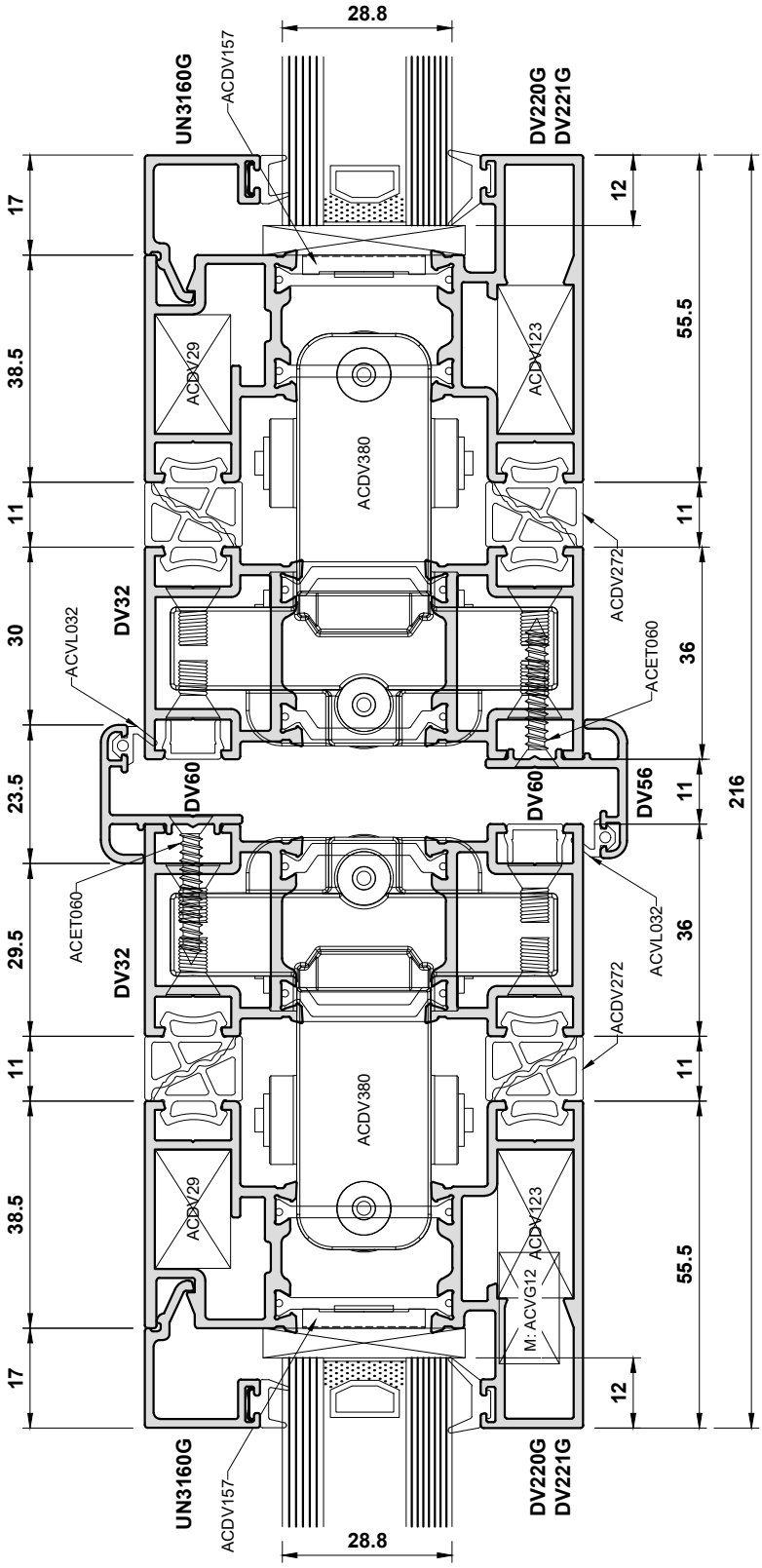
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ISSUED: MARCH 2025

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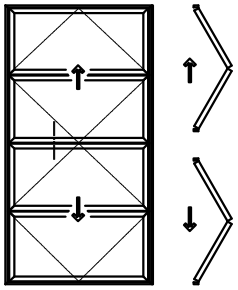
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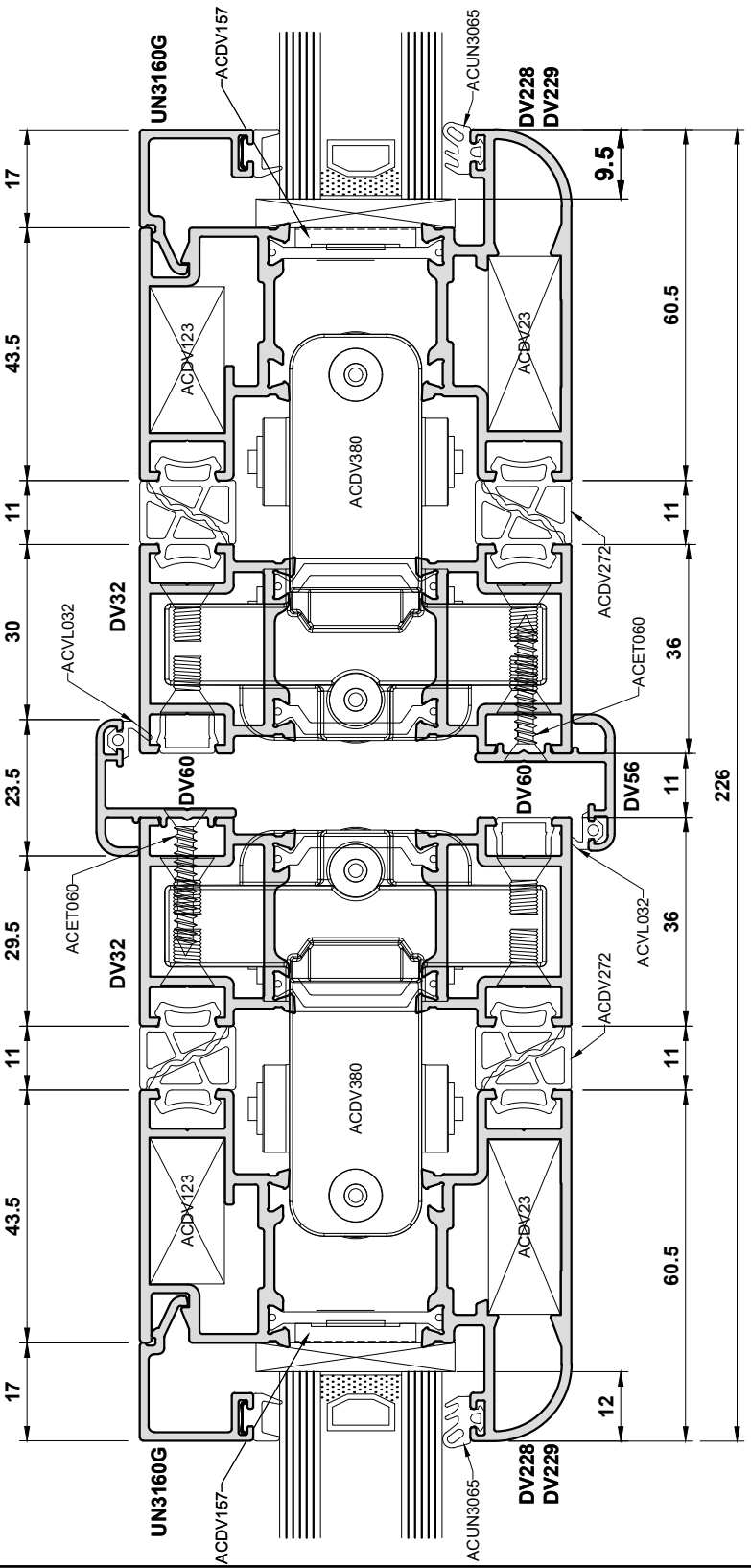
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Do Not Scale From This Drawing

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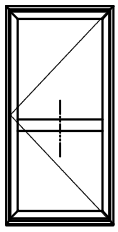
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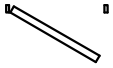


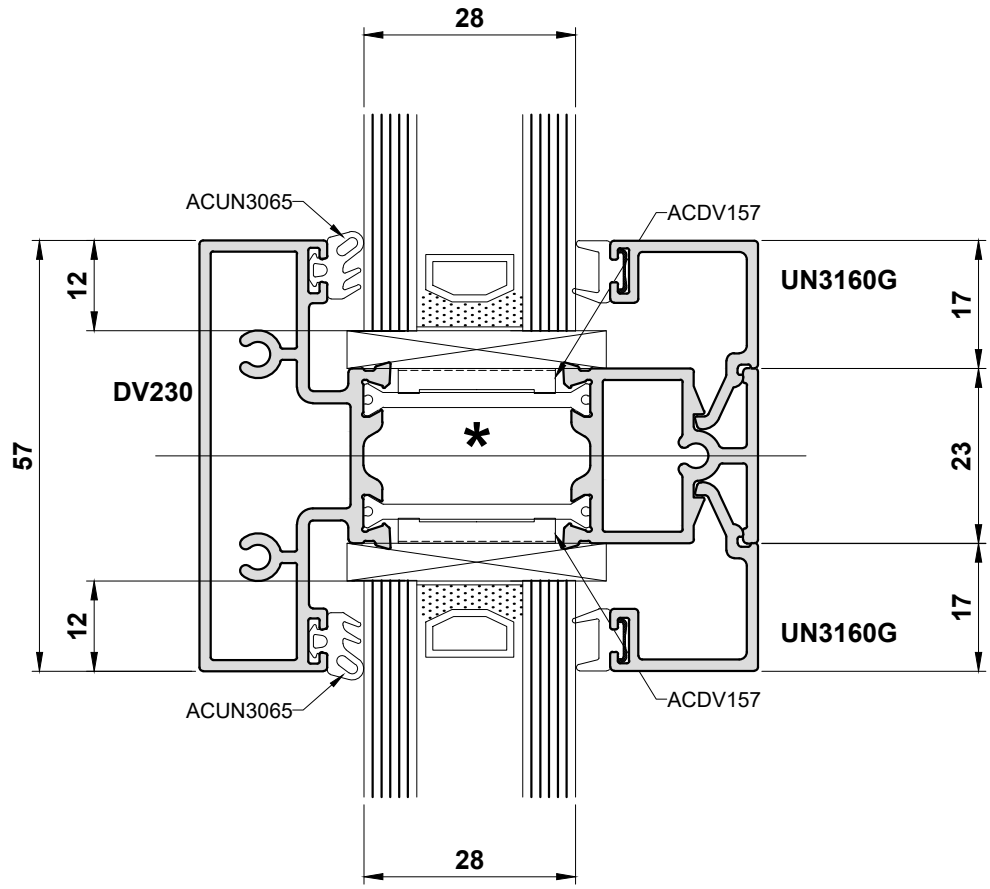
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ISSUED: MARCH 2025

Open Out - Detail 12A





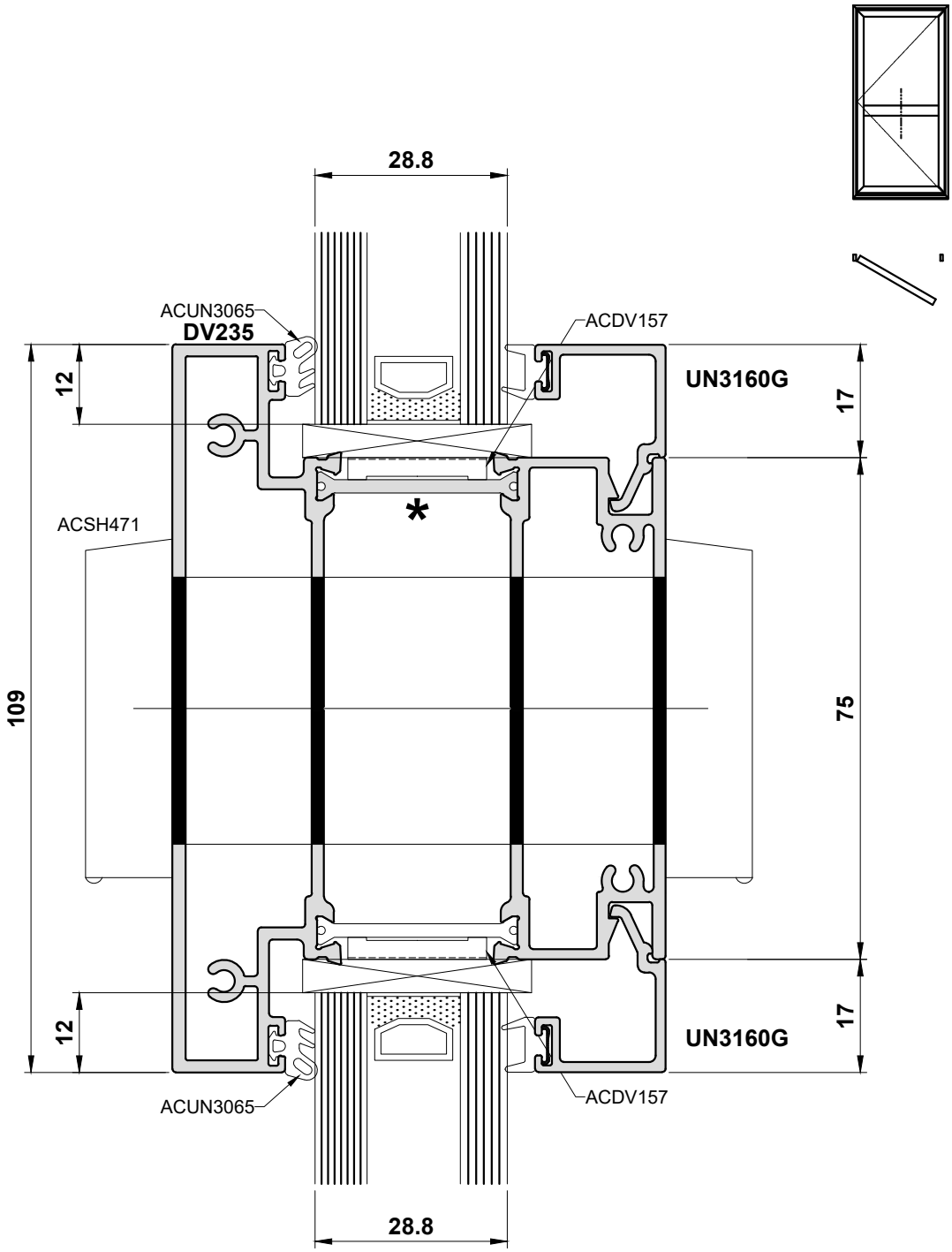


* Drained at join to stile

Do Not Scale From This Drawing

Visofold 1000

Open Out - Detail 12B

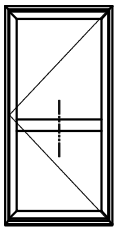


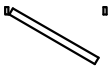
* Drained at join to stile

Do Not Scale From This Drawing

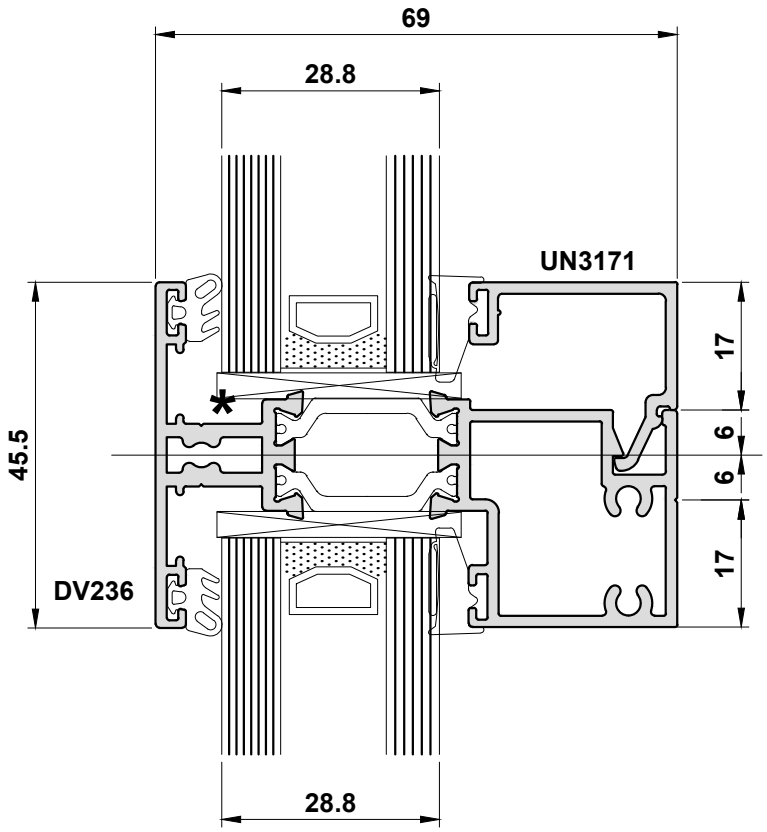
ISSUED: MARCH 2025

Open Out - Detail 12C





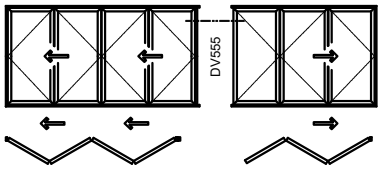
DV236 is Compatible with DV225 Only

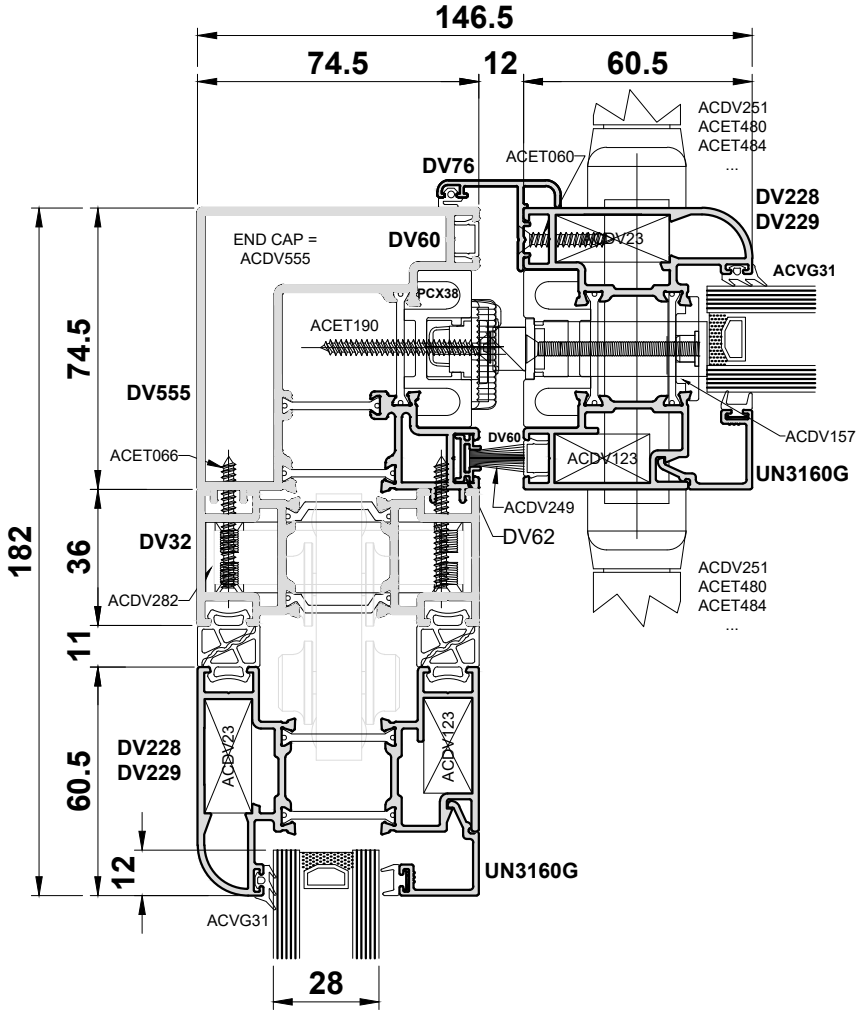


* **Drained at join to stile**

Do Not Scale From This Drawing

Visofold 1000





Odd Number of Leafs

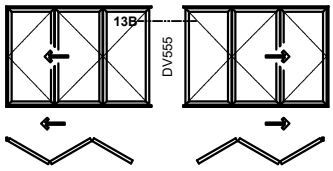
Equal Number of Leafs

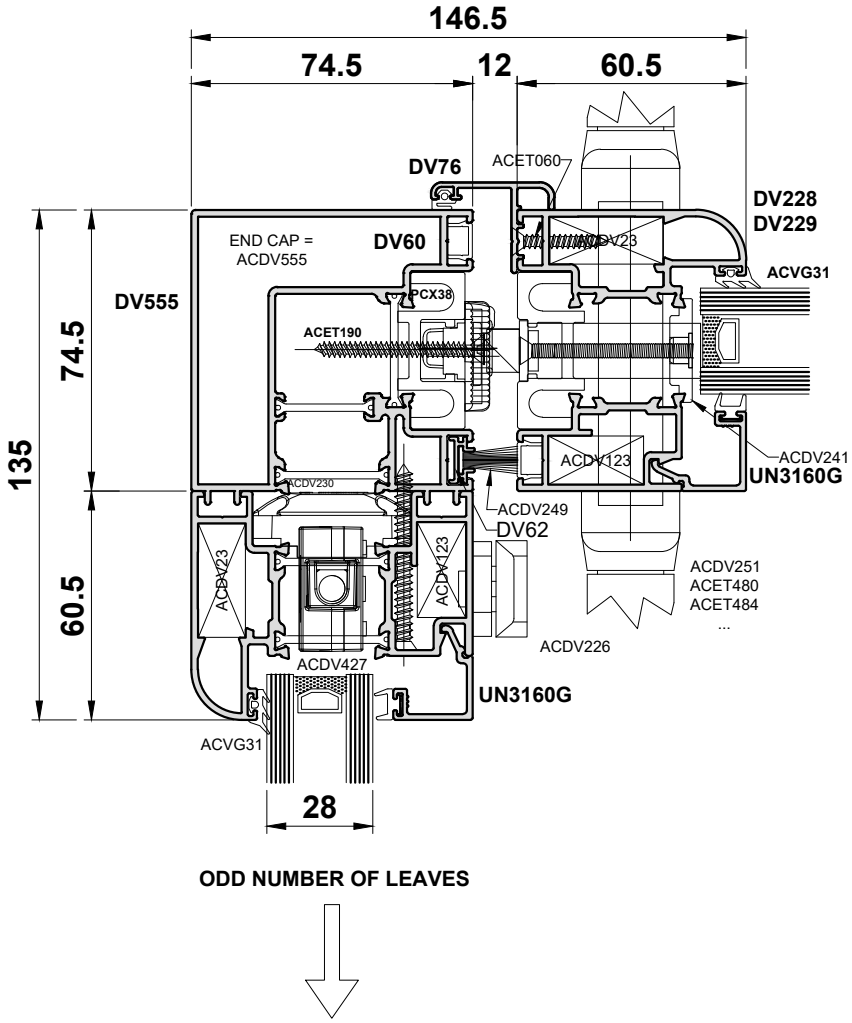
NOT TO SCALE

Do Not Scale From This Drawing

ISSUED: MARCH 2025

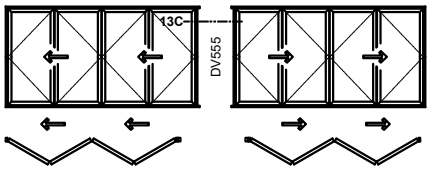
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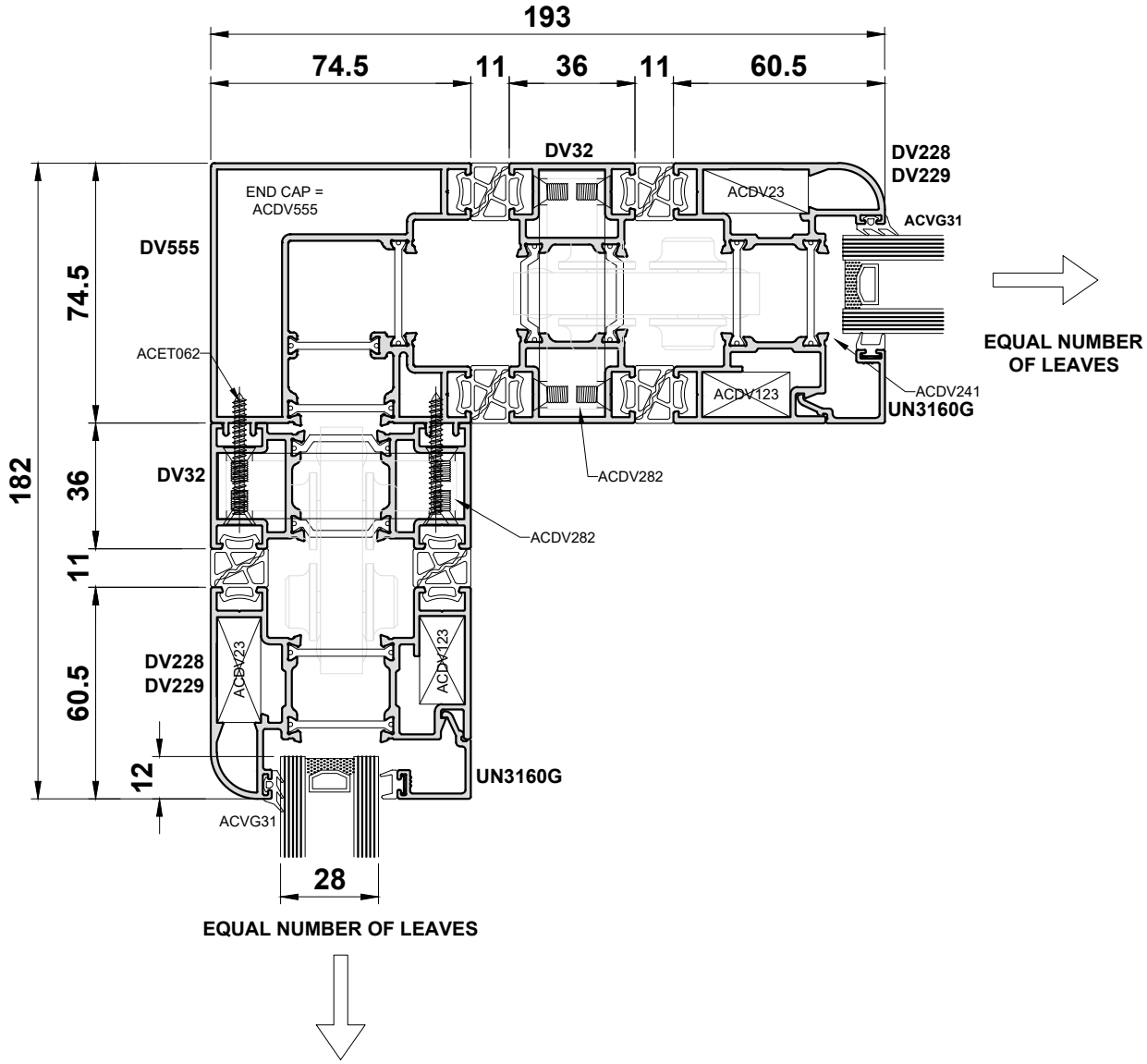




NOT TO SCALE

Do Not Scale From This Drawing





NOT TO SCALE

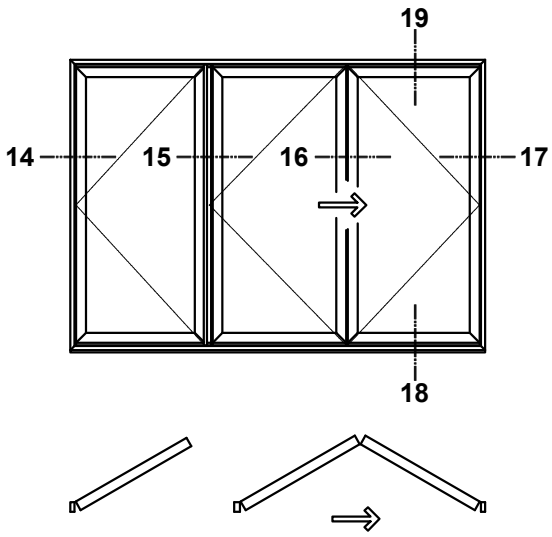
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ISSUED: MARCH 2025

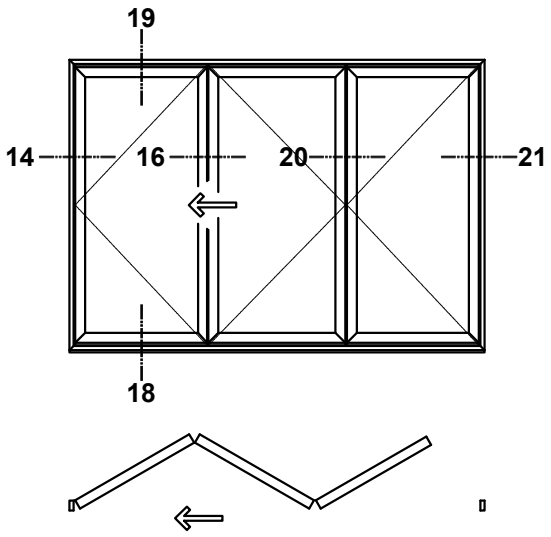
Visofold 1000

Open In

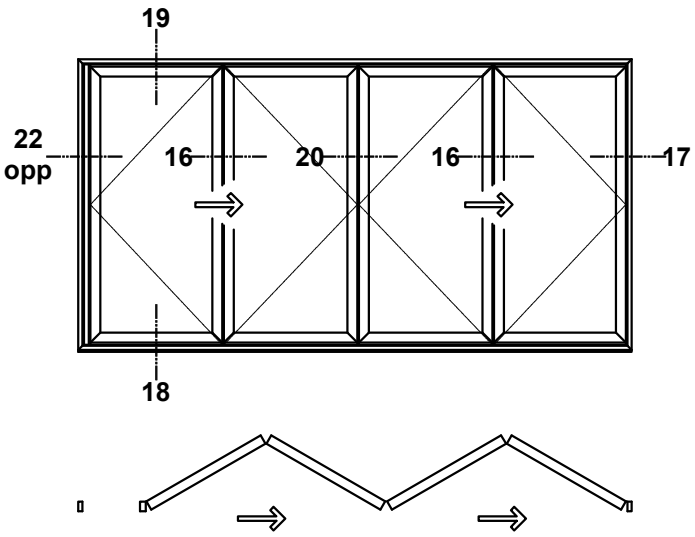
Type 1i
3-2-1



Type 2i
3-3-0



Type 3i
4-4-0



NO EXTERNAL ACCESS OR TRAFFIC DOOR WITH TYPE 3i CONFIGURATION

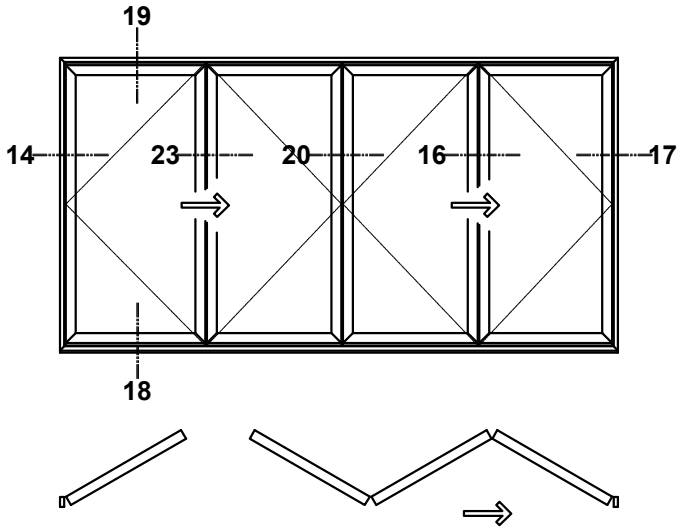
Do Not Scale From This Drawing

Visofold 1000

Open In

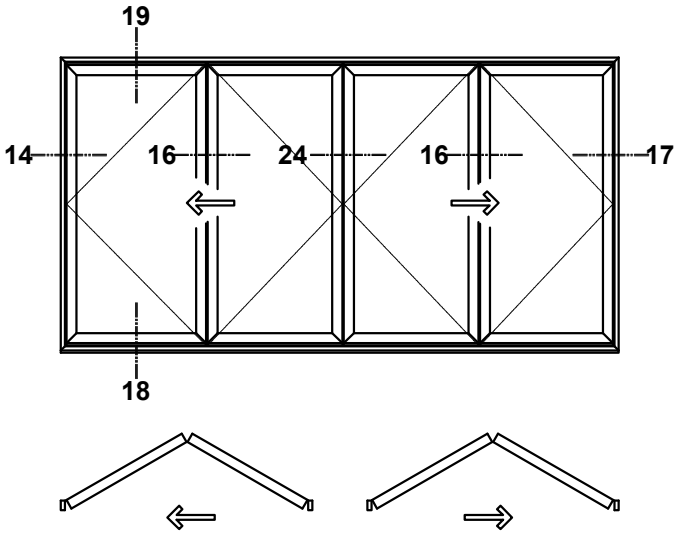
Type 4i

4-3-1



Type 5i

4-2-2



NO EXTERNAL ACCESS OR TRAFFIC DOOR WITH TYPE 5i CONFIGURATION

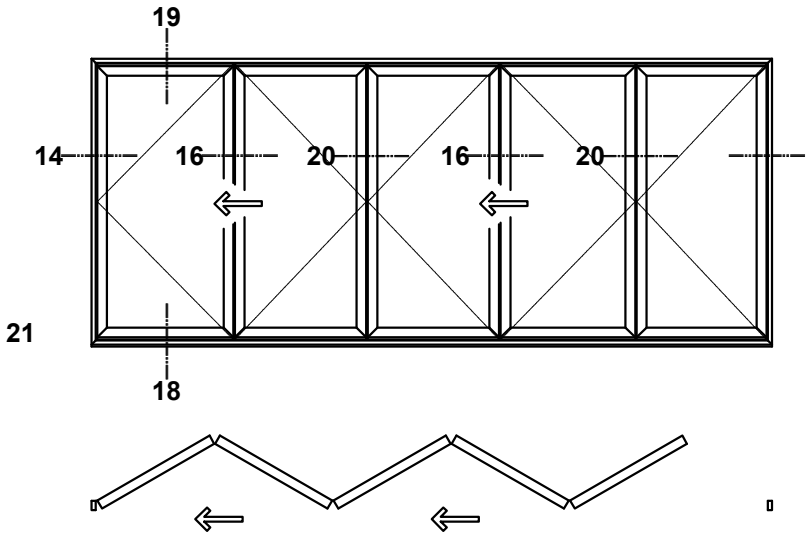
Do Not Scale From This Drawing

ISSUED: MARCH 2025

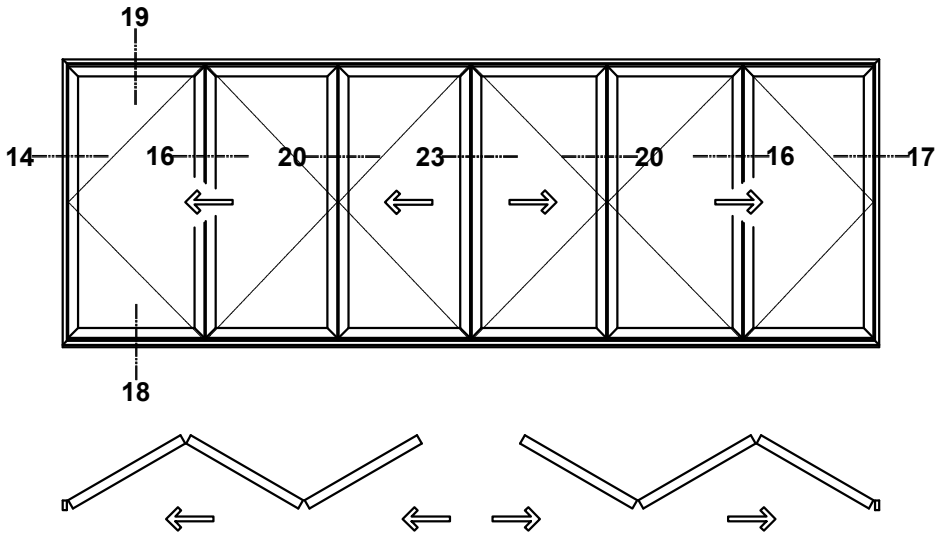
Visofold 1000

Open In

Type 6i
5-5-0



Type 7i
6-3-3

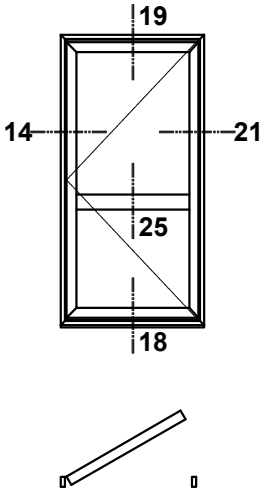


Do Not Scale From This Drawing

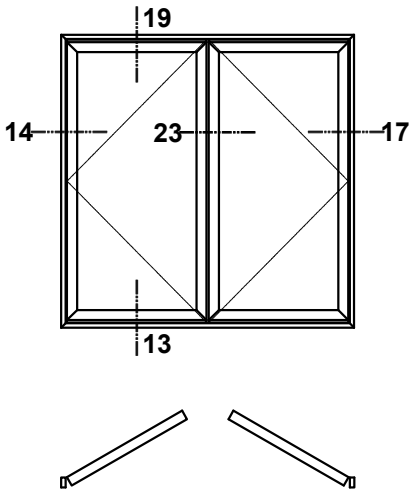
Visofold 1000

Open In

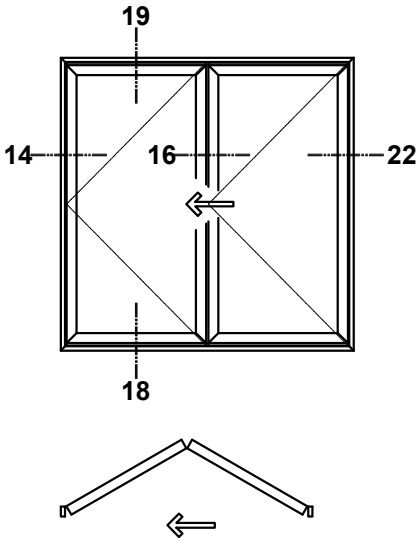
Single Swing Door



Double Swing Door

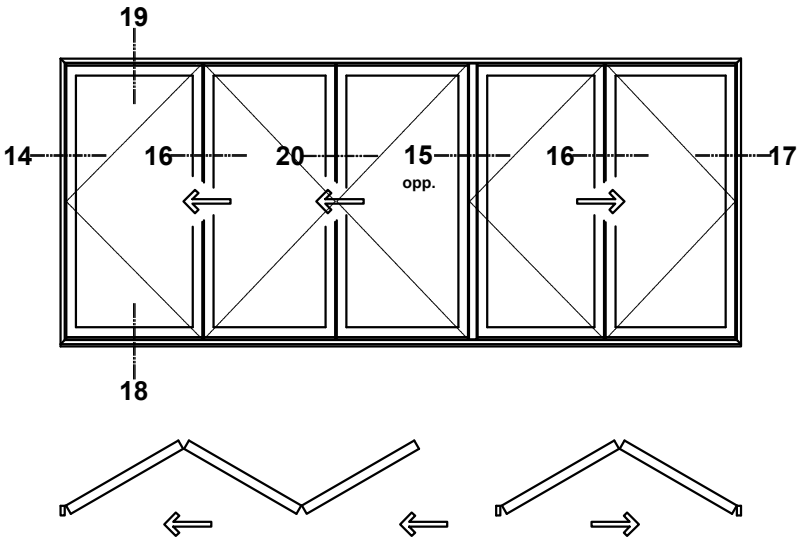


Type 7i
2-2-0



NO EXTERNAL ACCESS OR TRAFFIC DOOR WITH TYPE 7i DOUBLE SLIDE DOOR

Type 8i
5-3-2

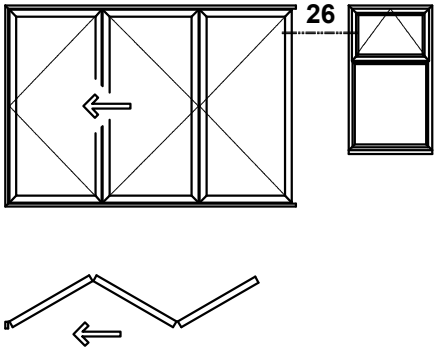


Do Not Scale From This Drawing

ISSUED: MARCH 2025

Open In

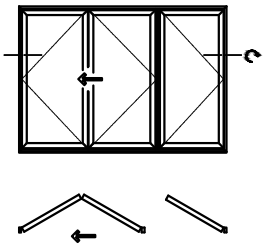
90° Corner Post

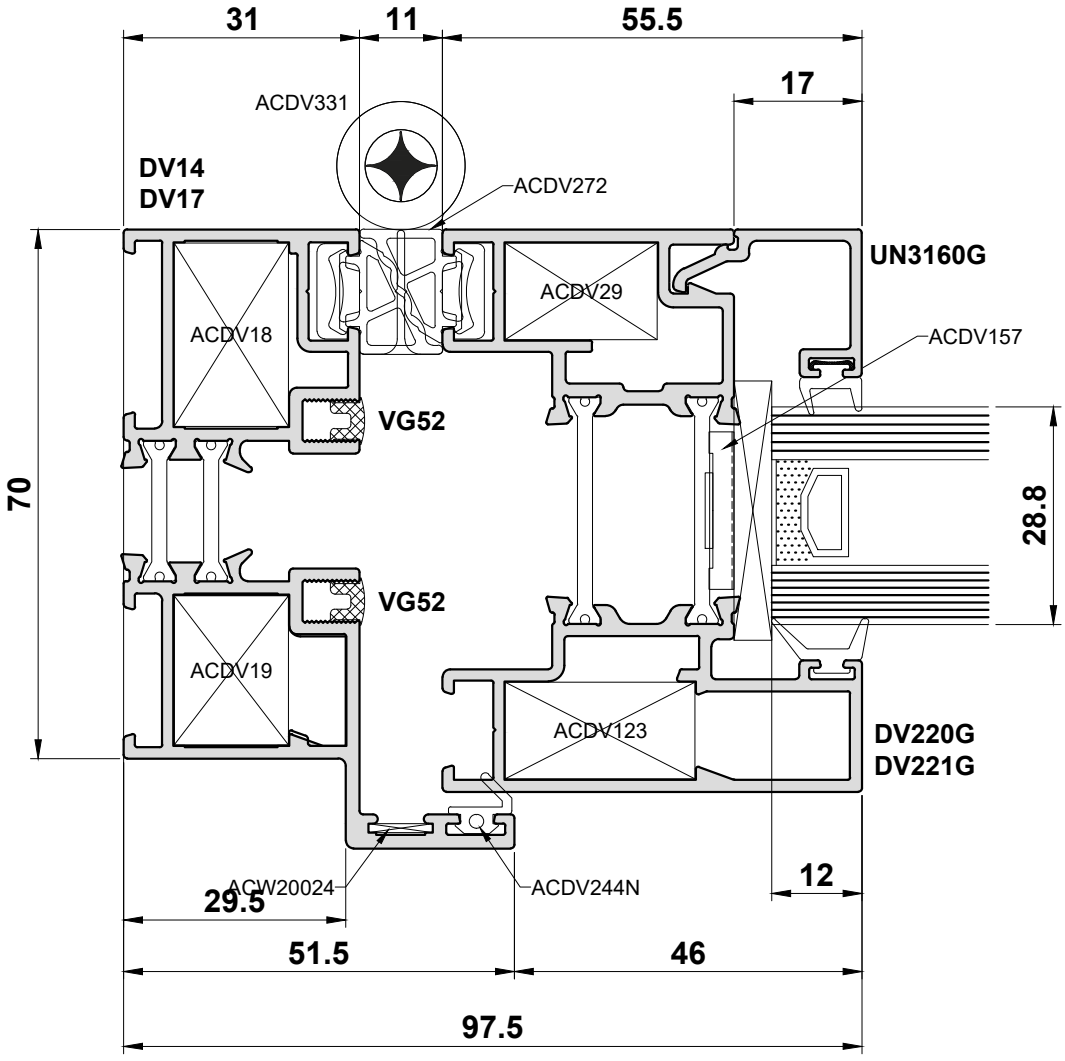


Do Not Scale From This Drawing

Do Not Scale From This Drawing

Open In - Detail 14A

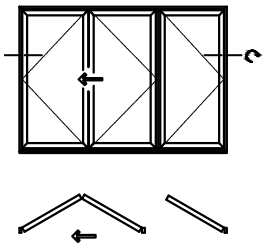


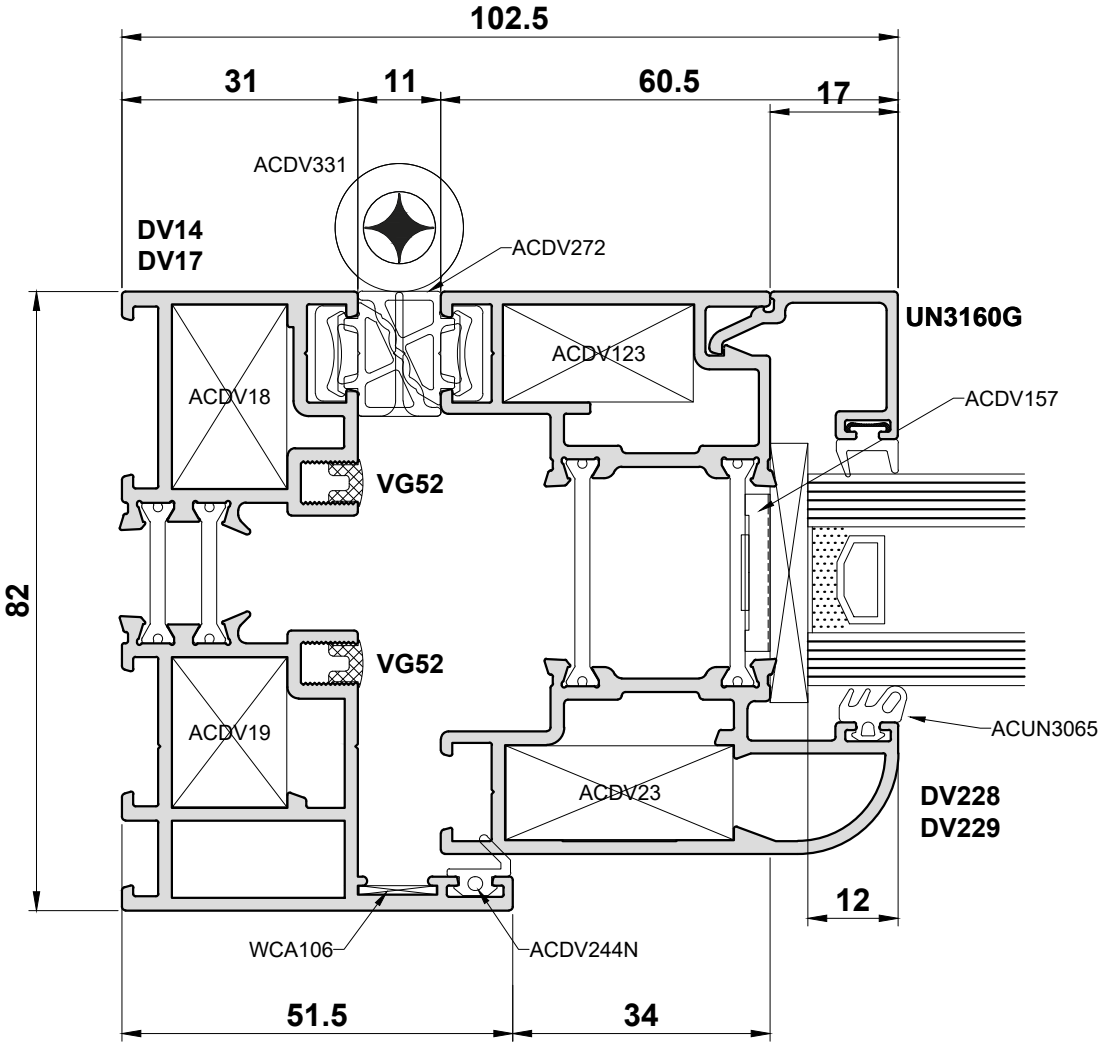


Do Not Scale From This Drawing

Visofold 1000

Open In - Detail 14B

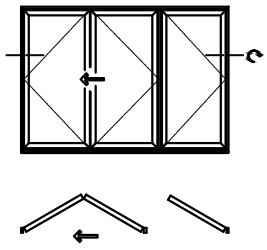


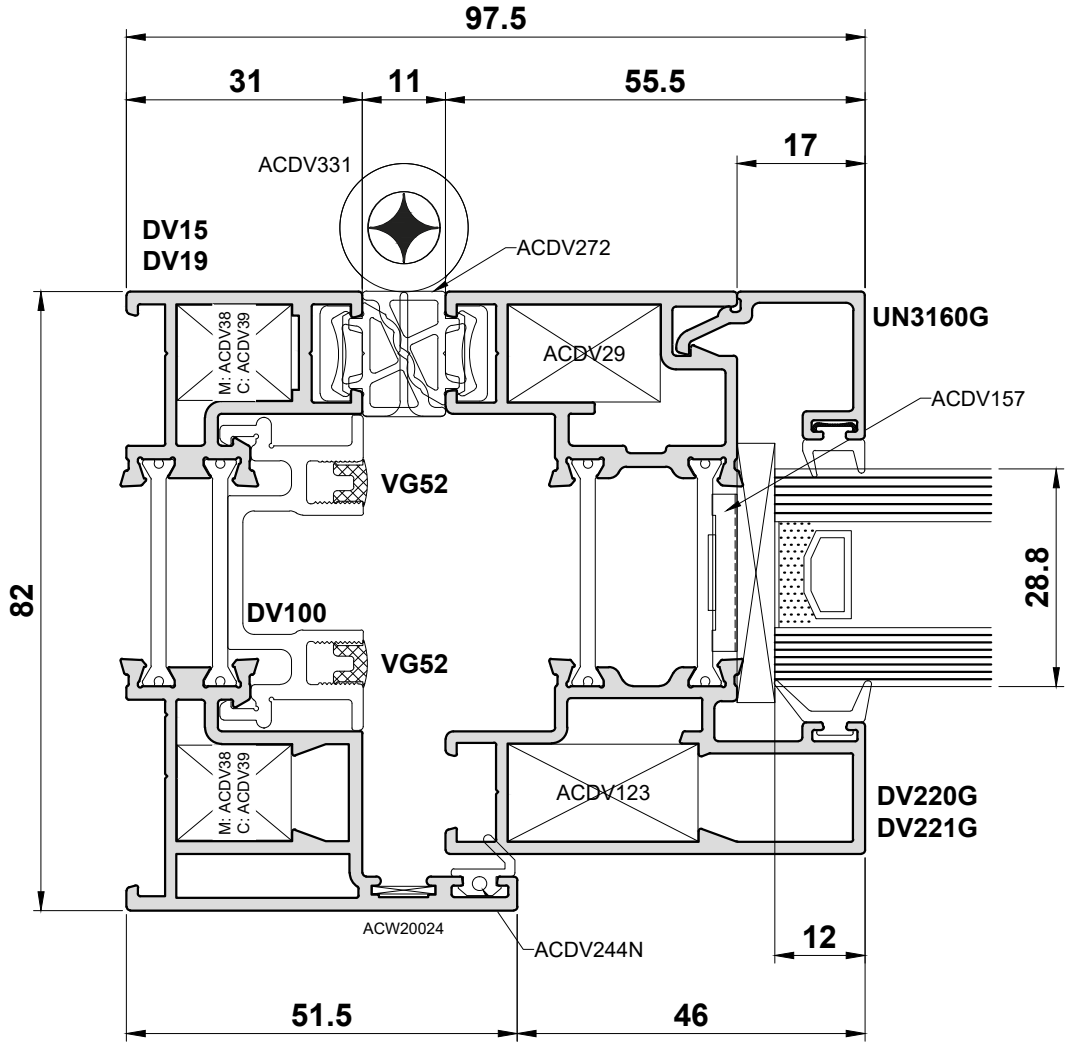


Do Not Scale From This Drawing

ISSUED: MARCH 2025

Open In - Detail 14C

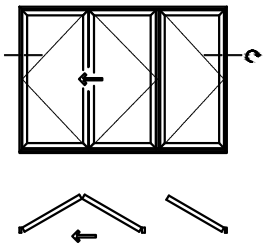


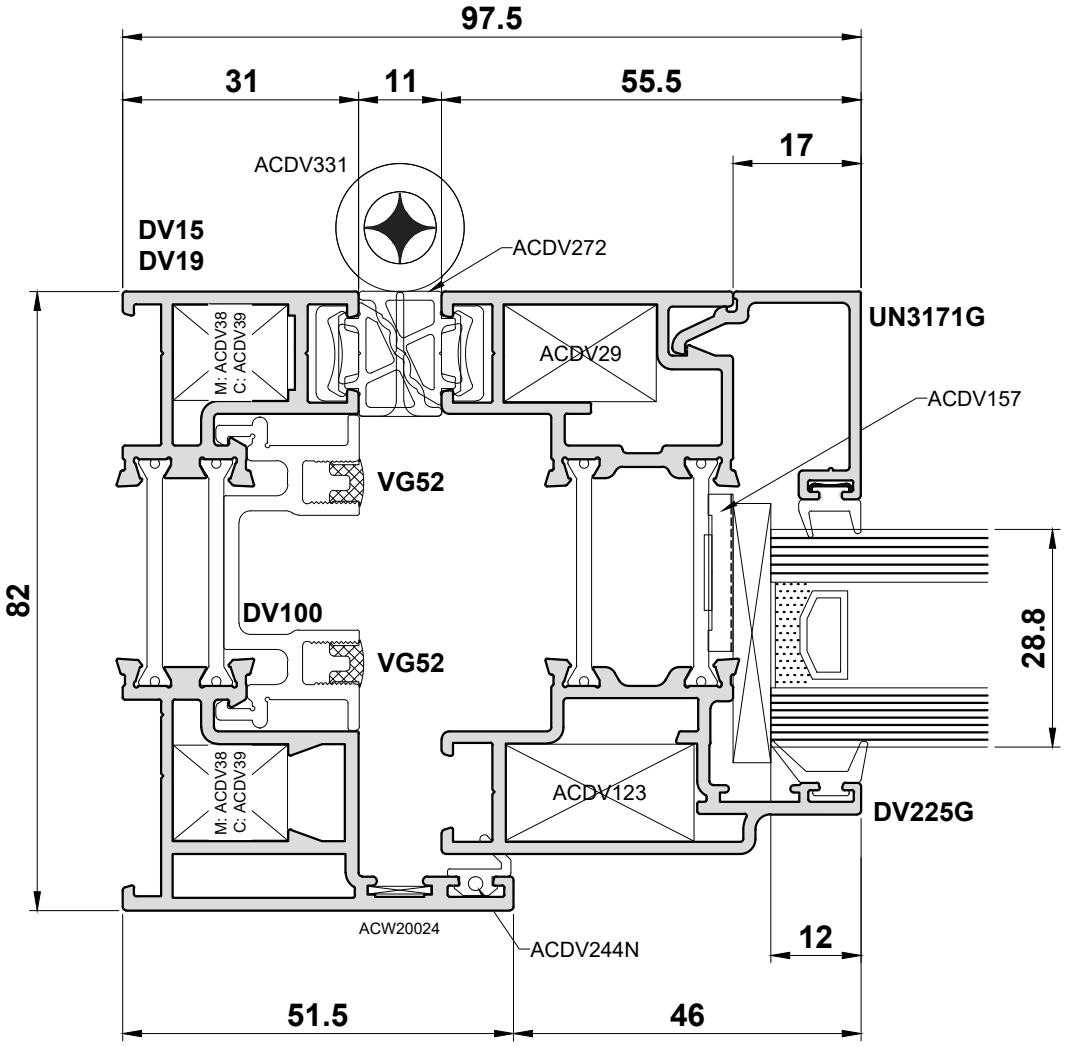


Do Not Scale From This Drawing

Visofold 1000

Open In - Detail 14D

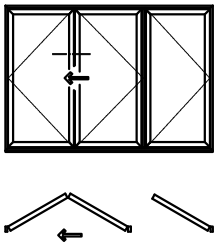


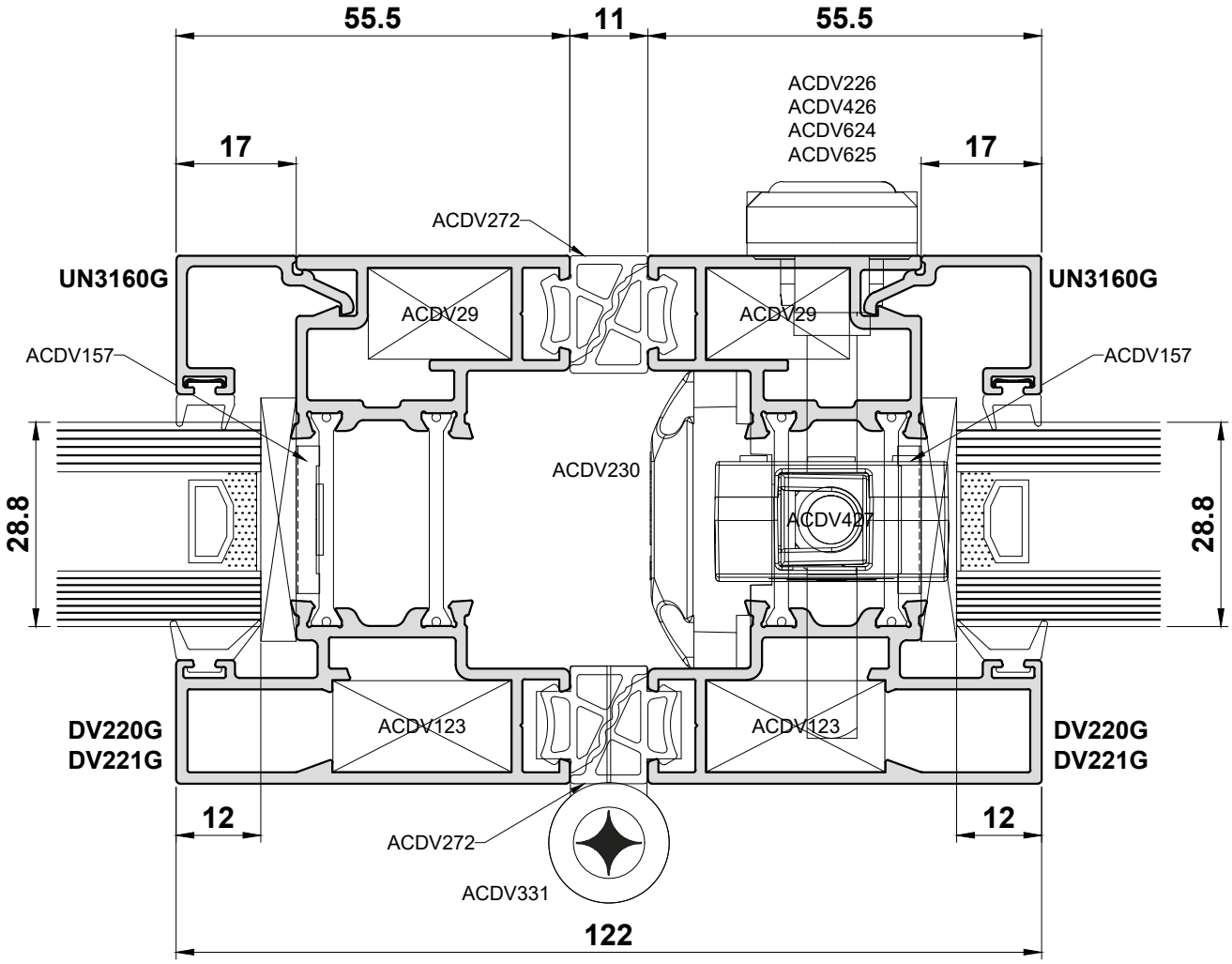


Do Not Scale From This Drawing

ISSUED: MARCH 2025

Open In - Detail 15A

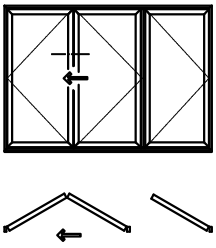


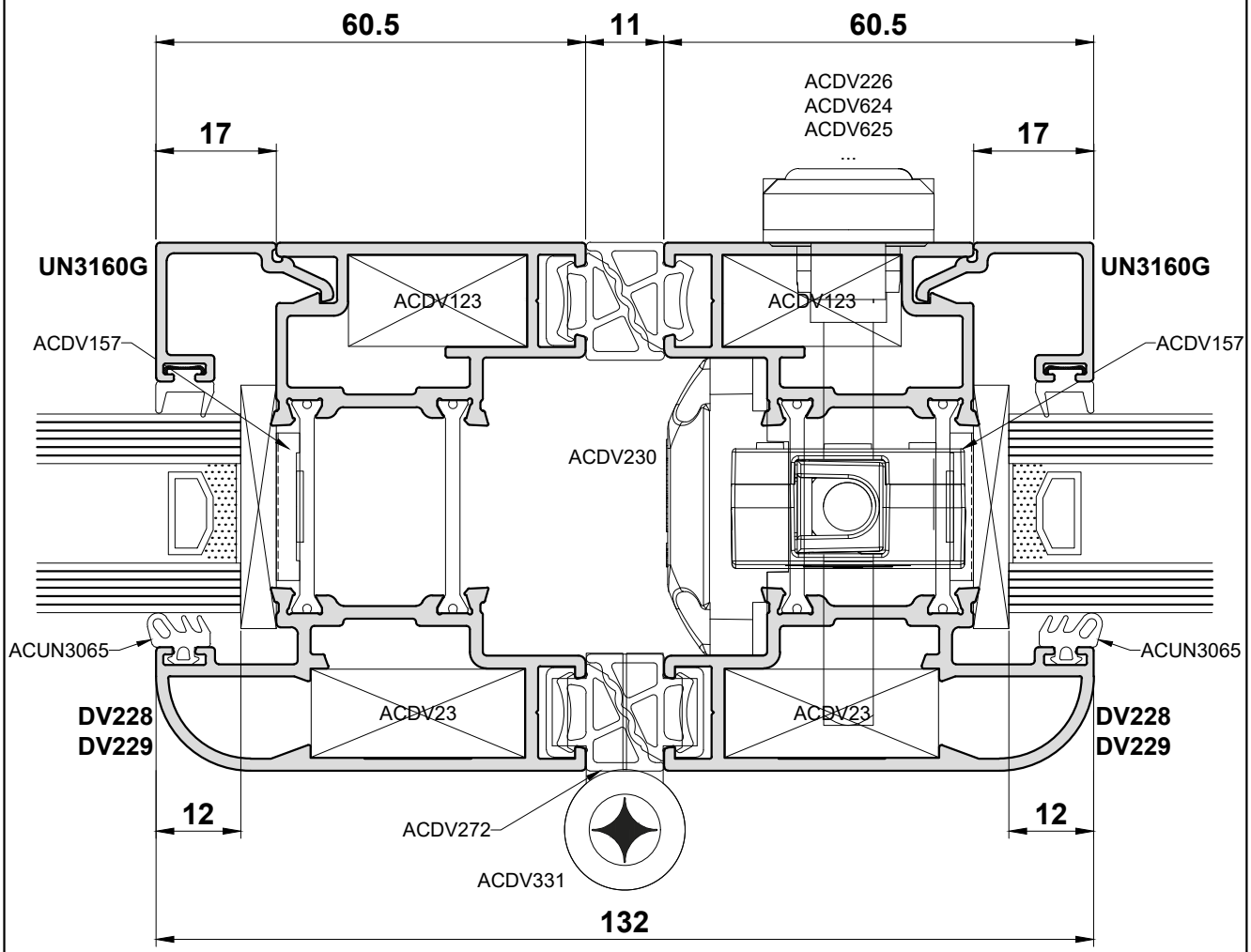


Do Not Scale From This Drawing

Visofold 1000

Open In - Detail 15B

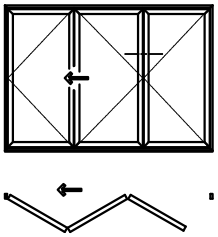


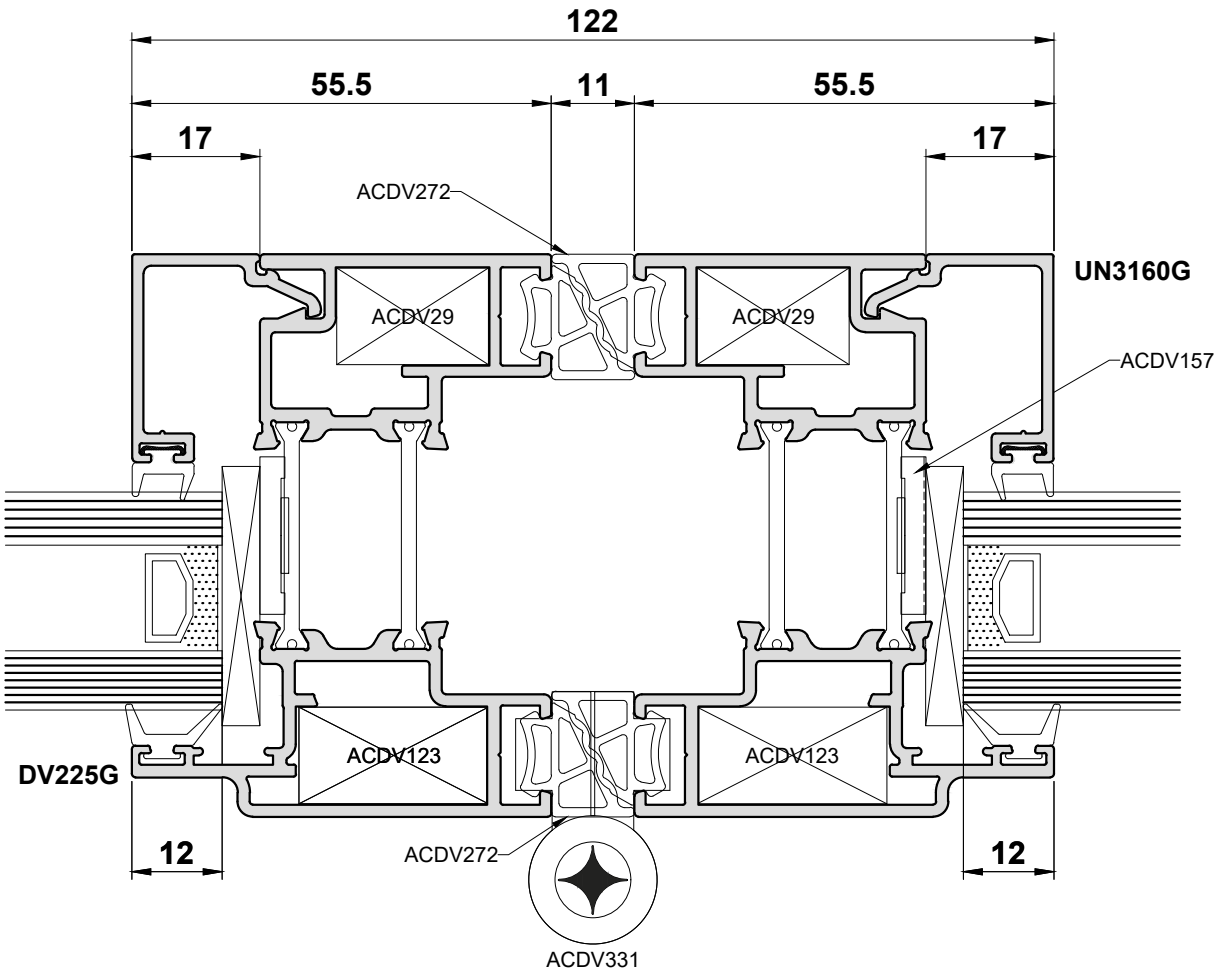


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ISSUED: MARCH 2025

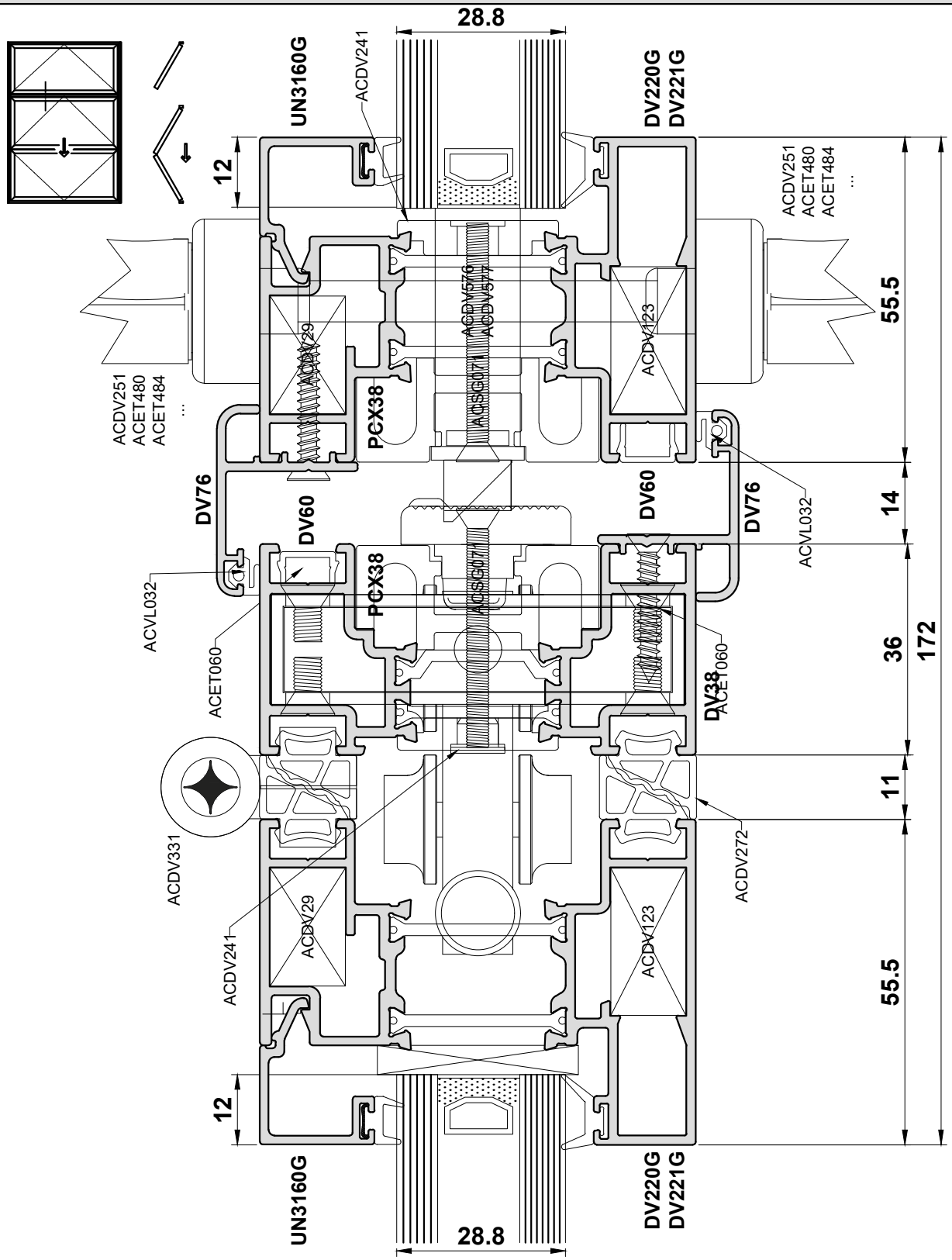
Open In - Detail 15C





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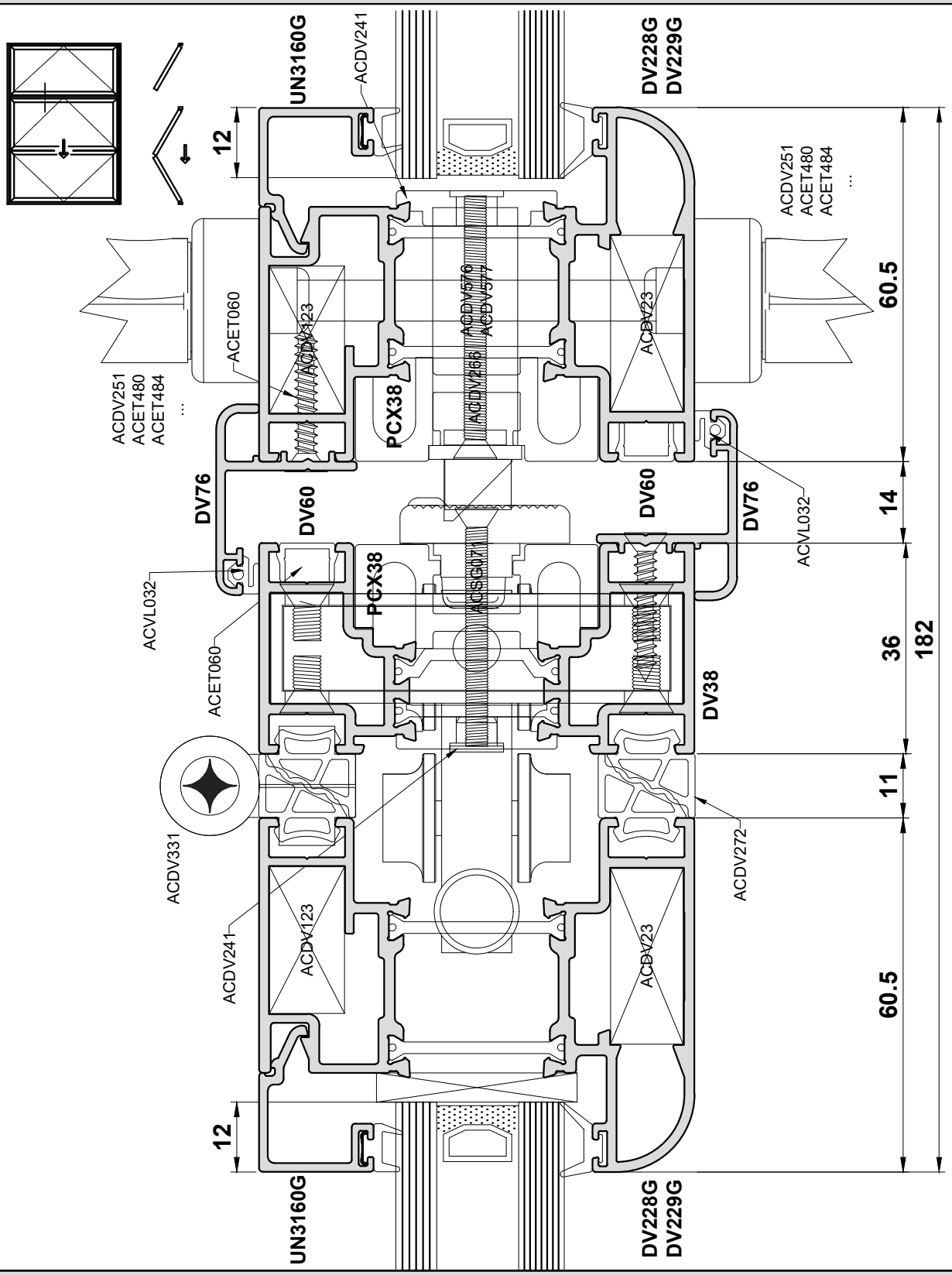
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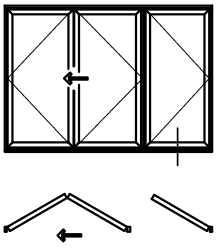
ISSUED: MARCH 2025

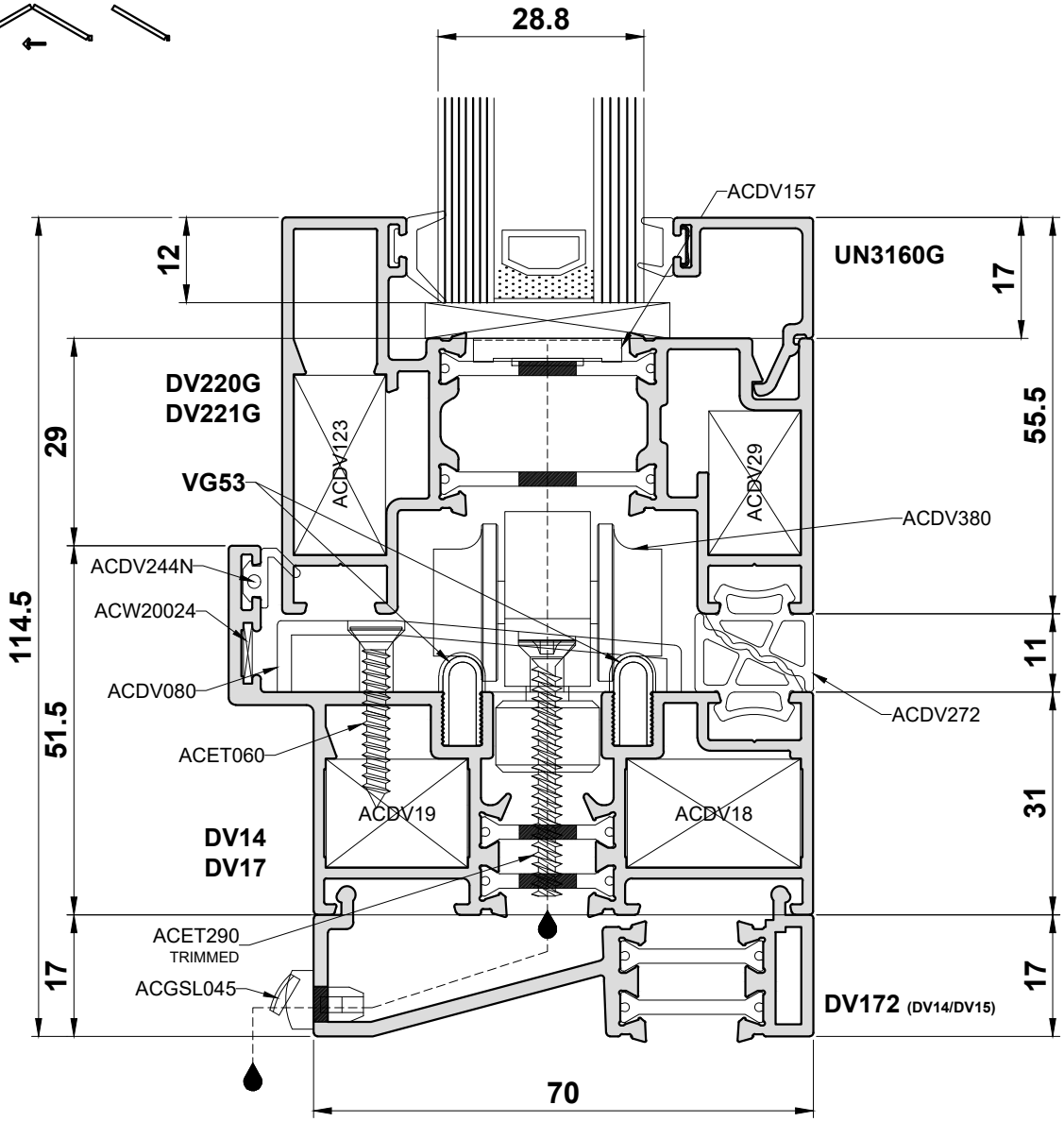
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Do Not Scale From This Drawing

Open In - Detail 17A

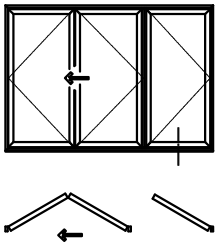


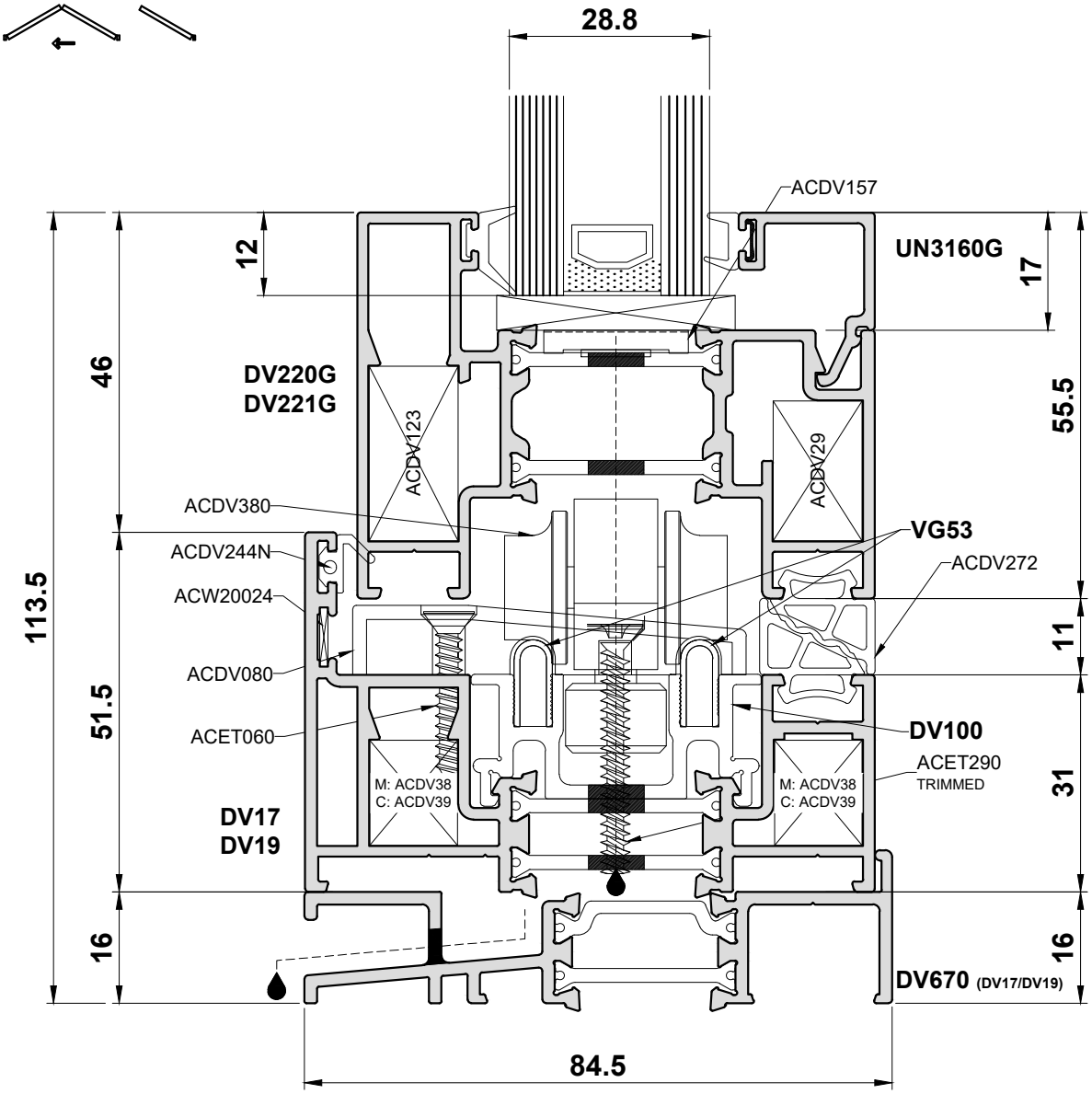


Do Not Scale From This Drawing

Visofold 1000

Open In - Detail 17B

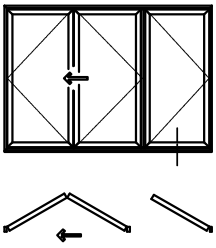


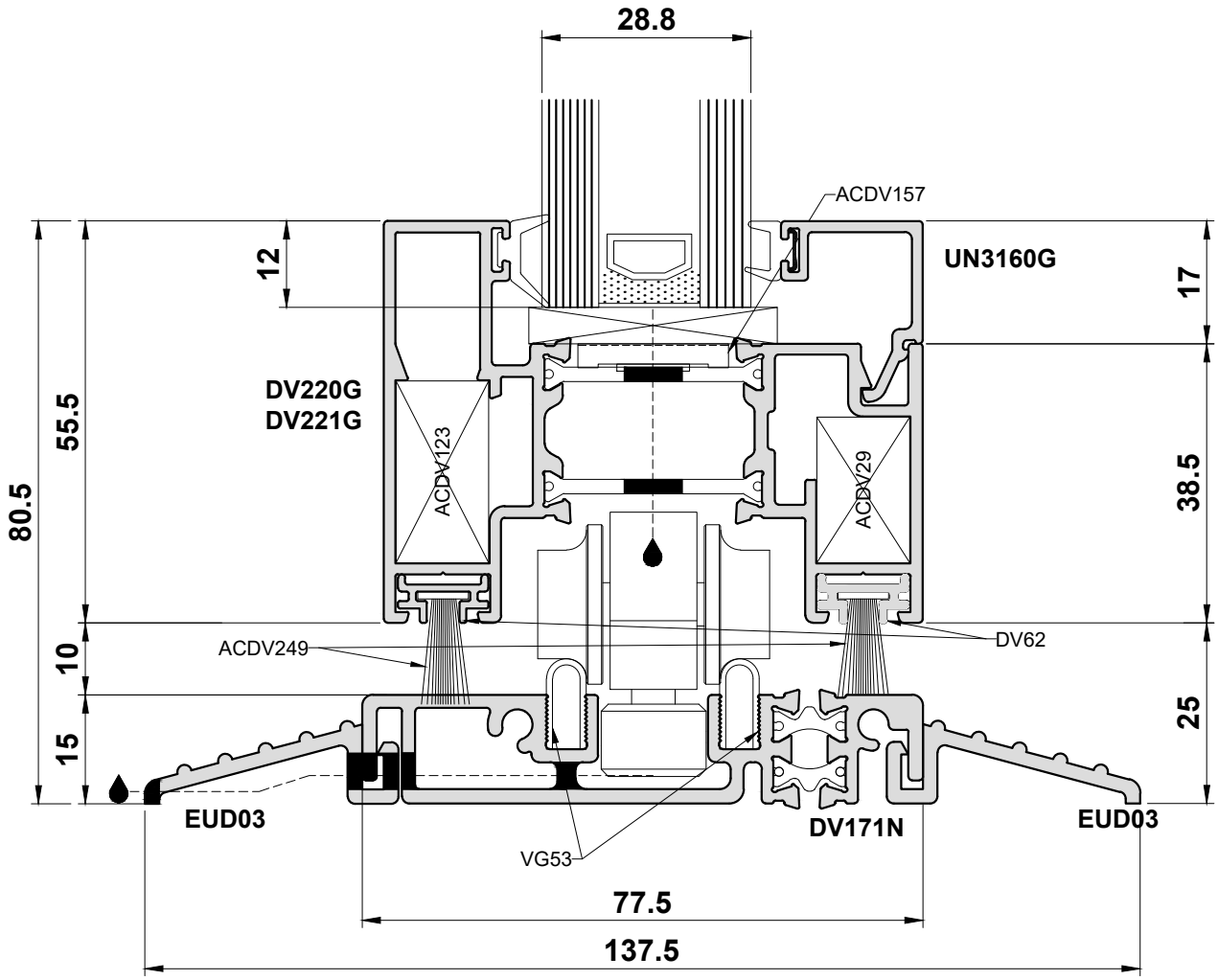


Do Not Scale From This Drawing

Visofold 1000

Open In - Detail 17C

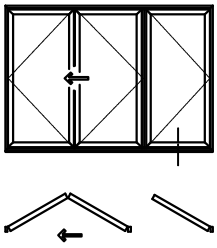


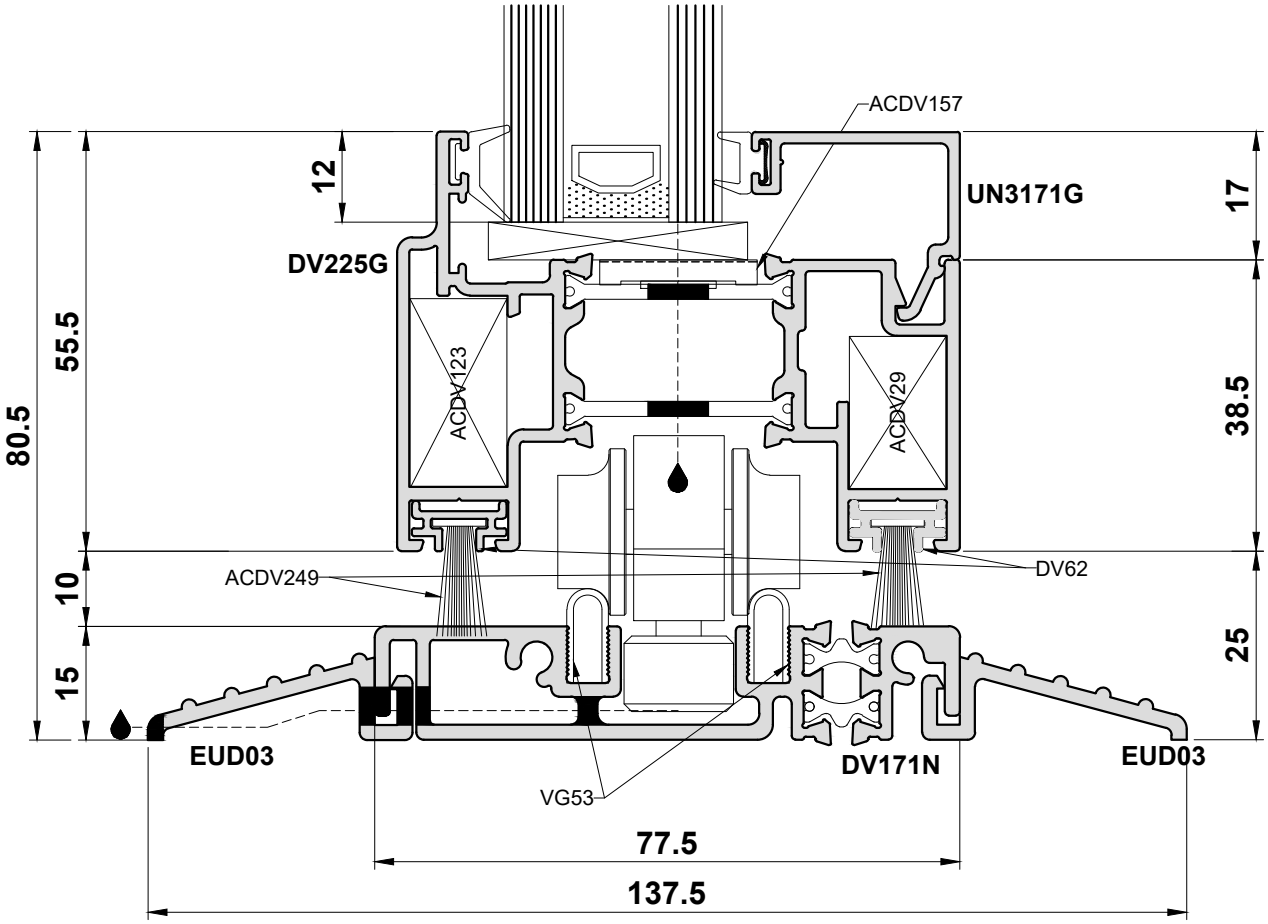


Do Not Scale From This Drawing

ISSUED: MARCH 2025

Open In - Detail 17D

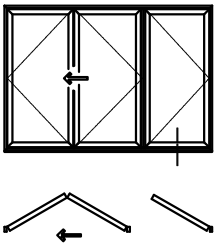


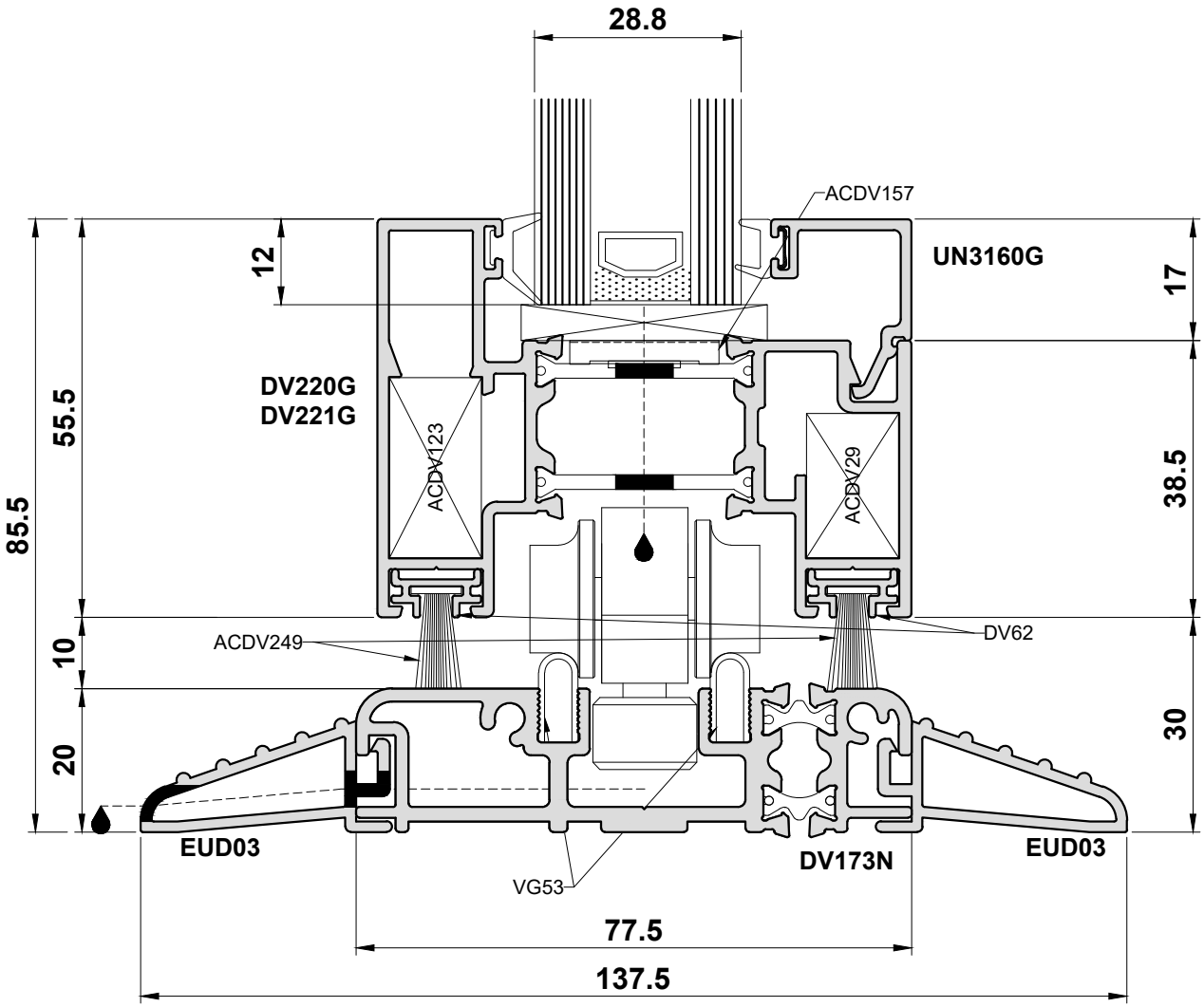


Do Not Scale From This Drawing

Visofold 1000

Open In - Detail 17E

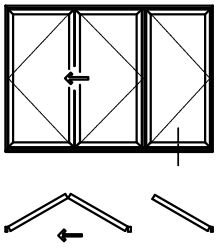


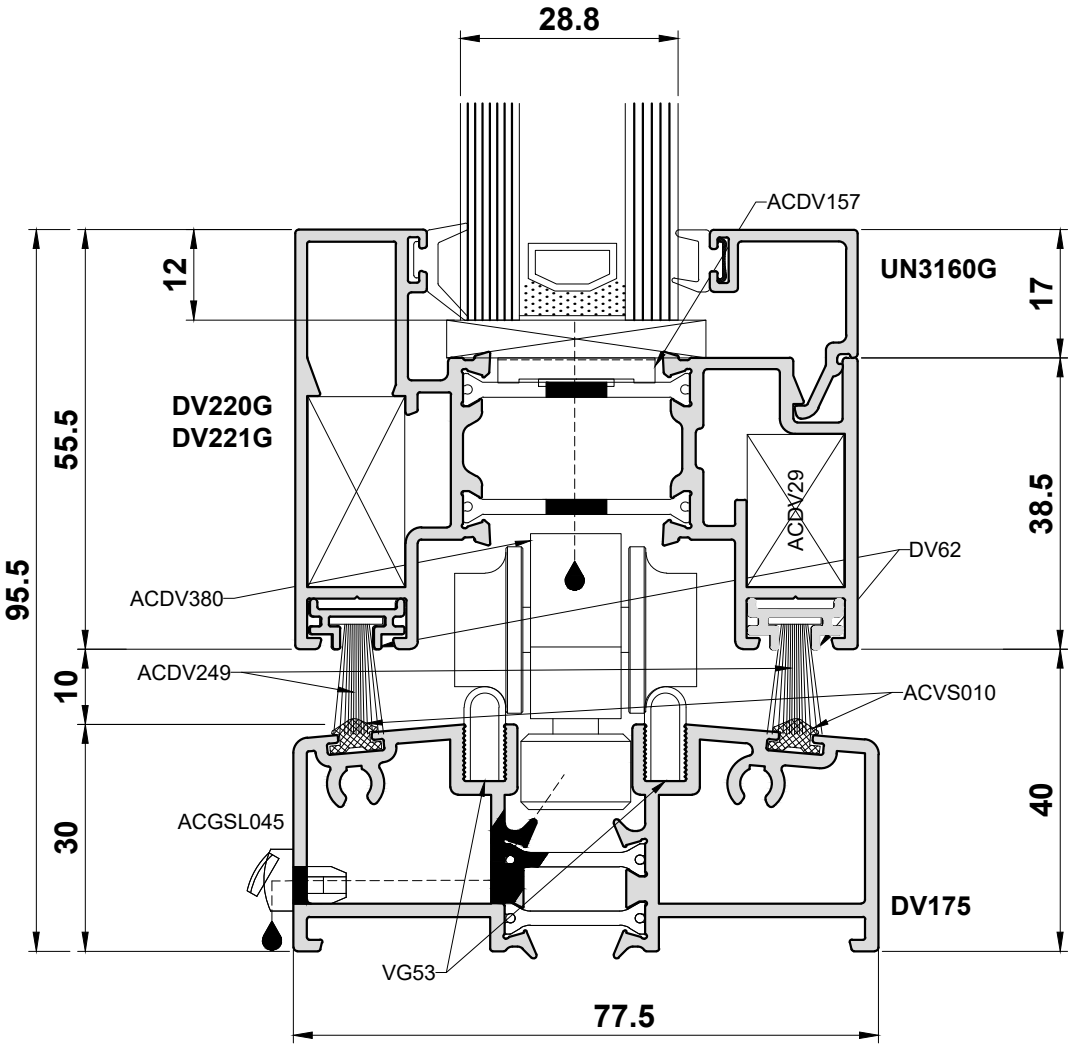


Do Not Scale From This Drawing

ISSUED: MARCH 2025

Open In - Detail 17F

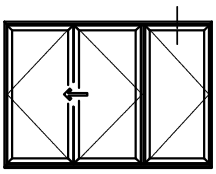


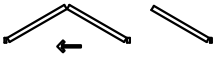


Do Not Scale From This Drawing

Visofold 1000

Open In - Detail 18A

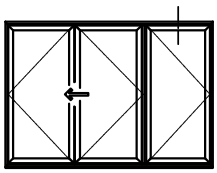


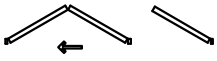


Do Not Scale From This Drawing

ISSUED: MARCH 2025

Open In- Detail 18B

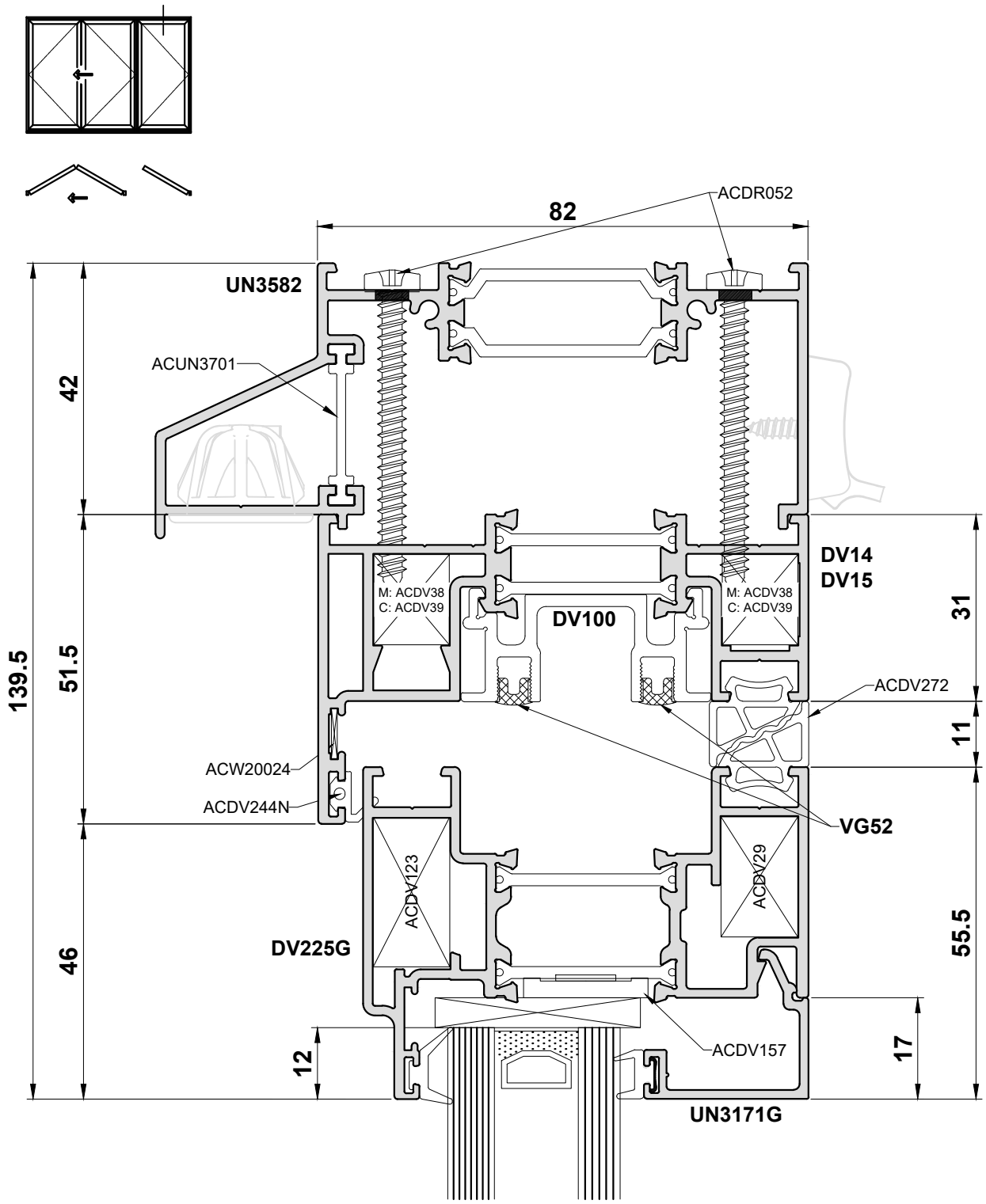




Do Not Scale From This Drawing

Visofold 1000

Open In- Detail 18C

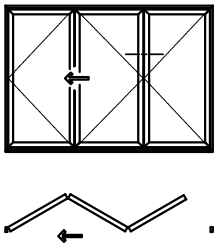


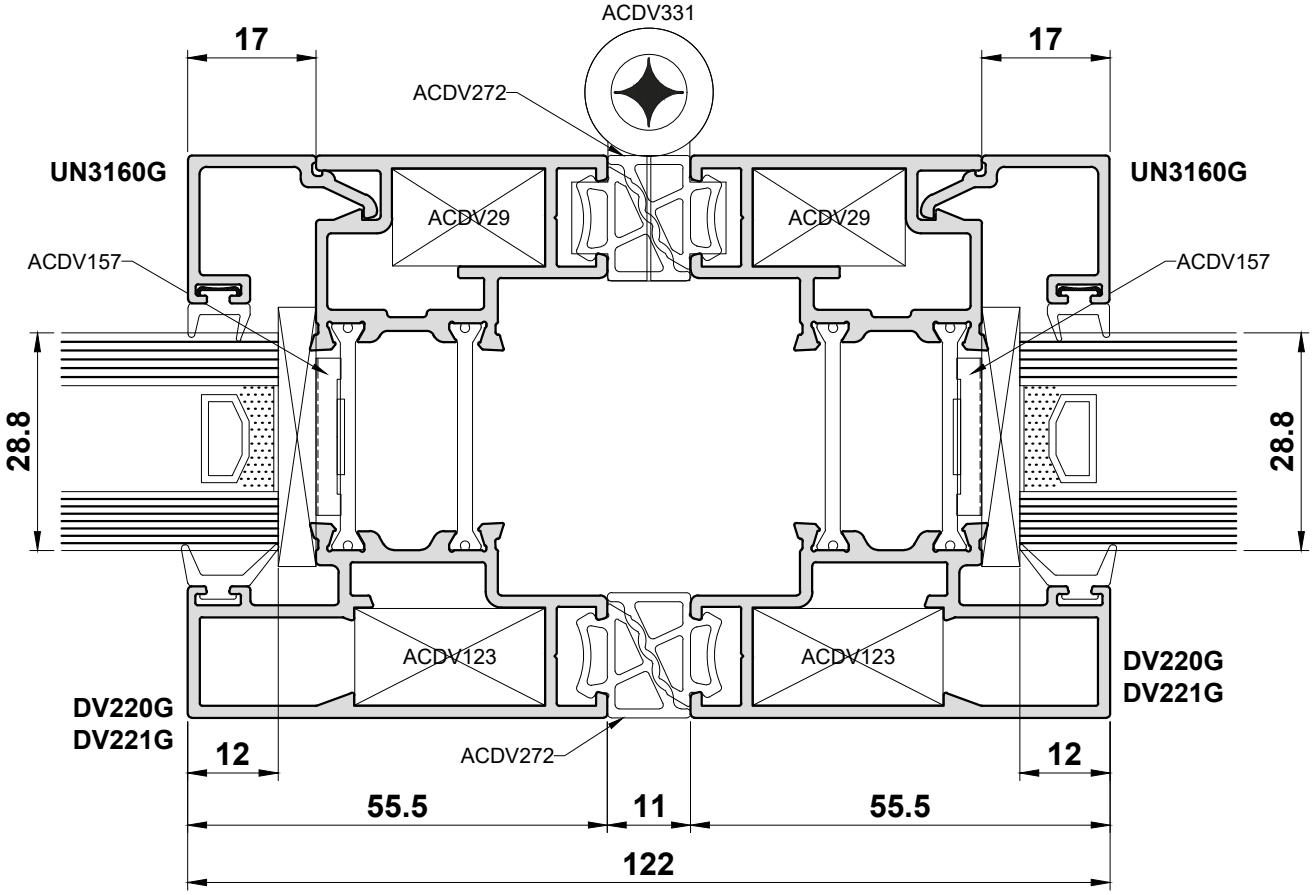
Do Not Scale From This Drawing

ISSUED: MARCH 2025

Visofold 1000

Open In - Detail 19A

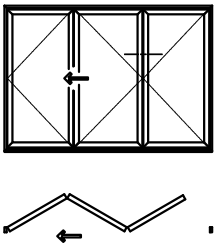


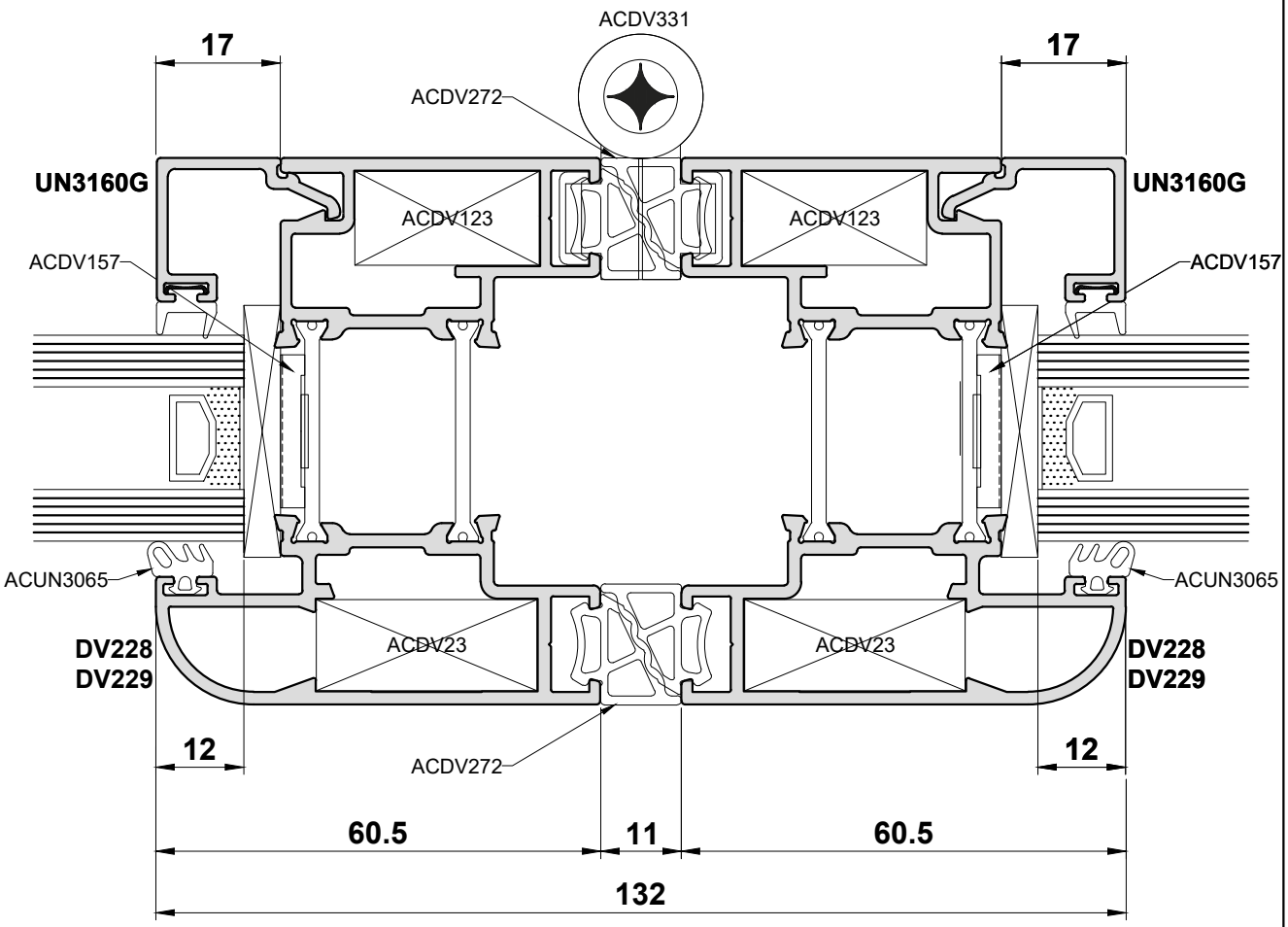


Do Not Scale From This Drawing

Visofold 1000

Open In - Detail 19B

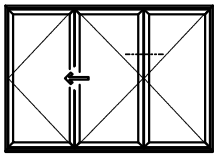


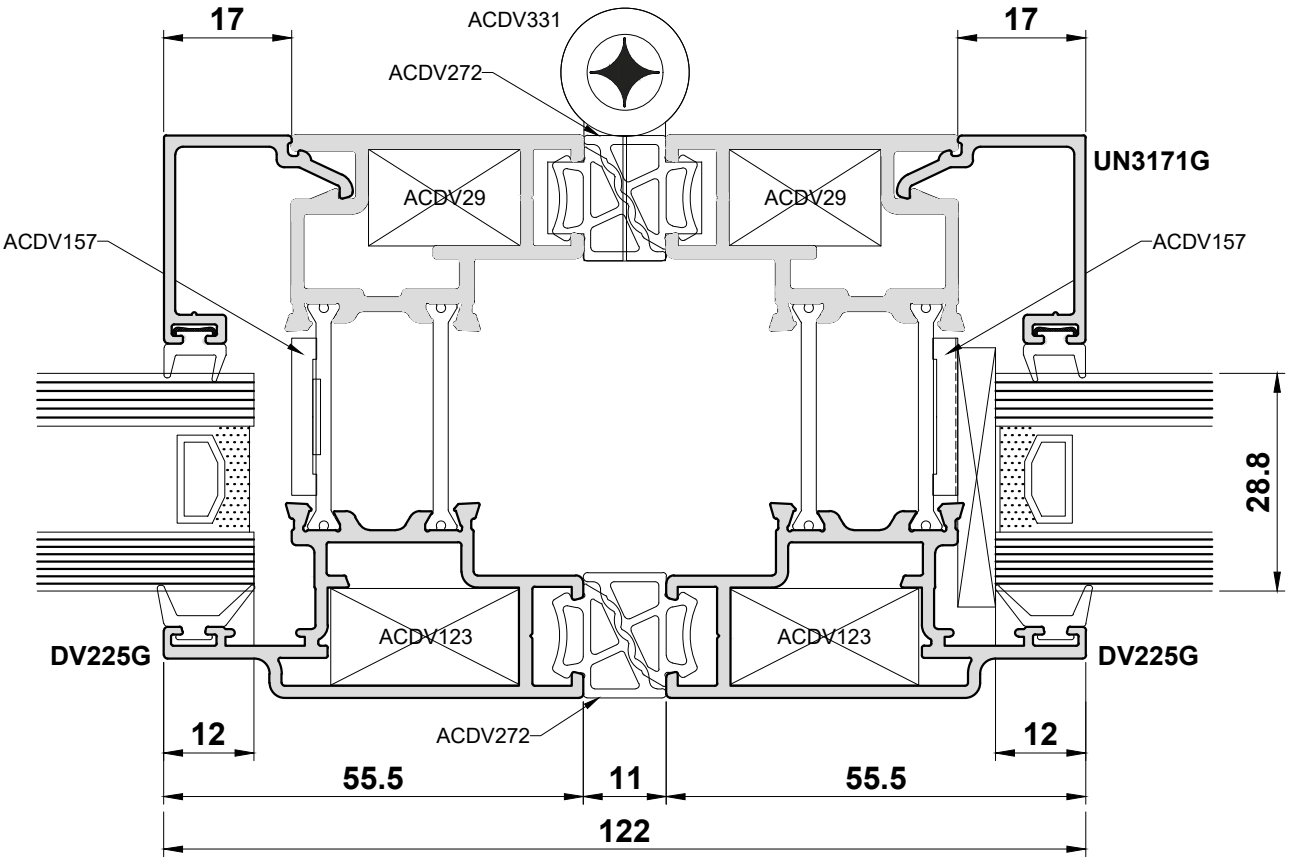


Do Not Scale From This Drawing

ISSUED: MARCH 2025

Open In - Detail 19C

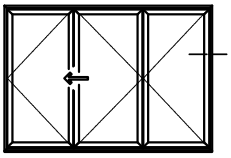


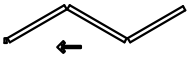


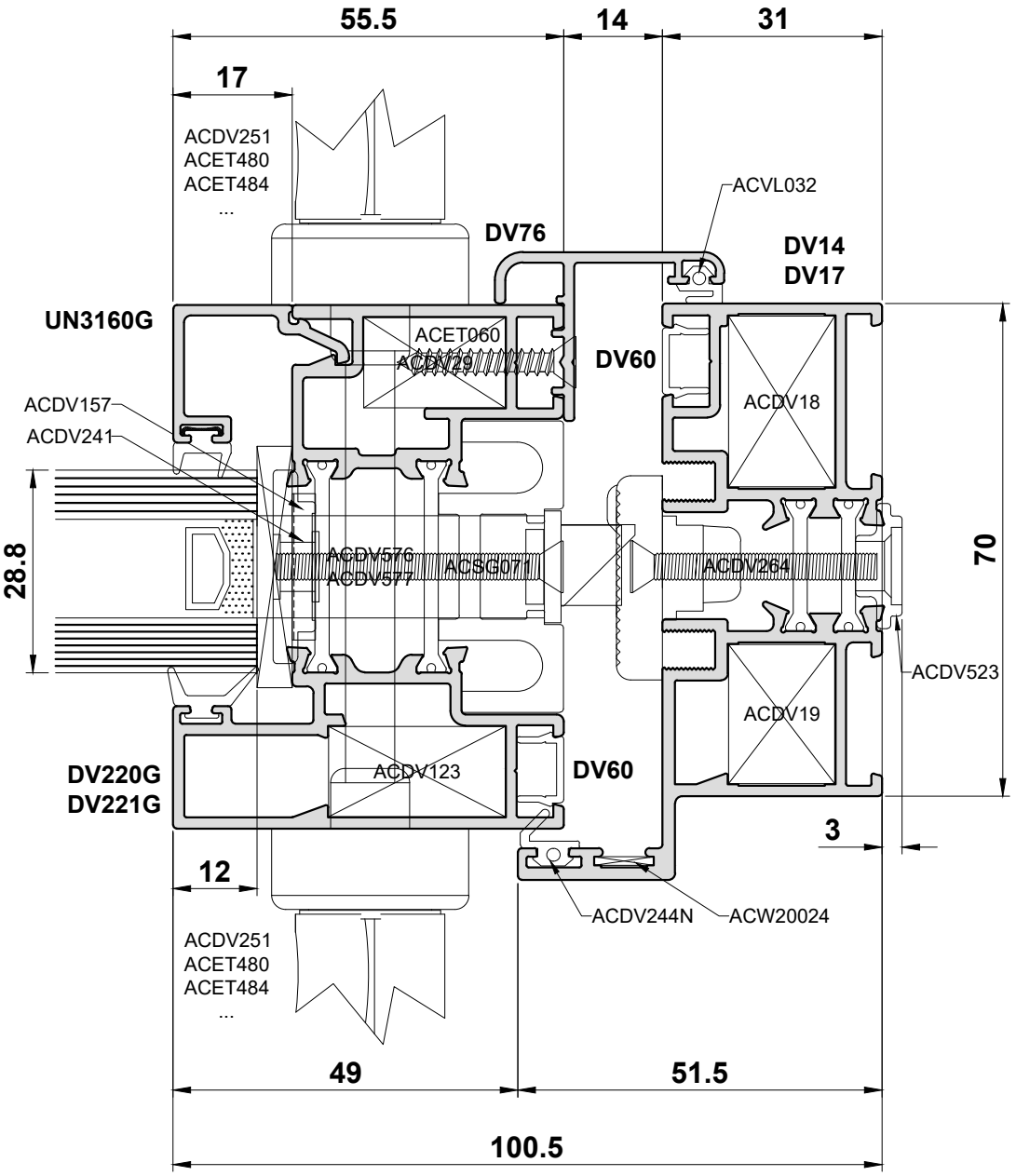
Do Not Scale From This Drawing

Visofold 1000

Open In - Detail 20A



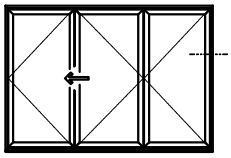


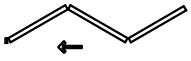


Do Not Scale From This Drawing

ISSUED: MARCH 2025

Visofold 1000

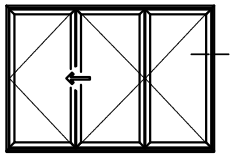


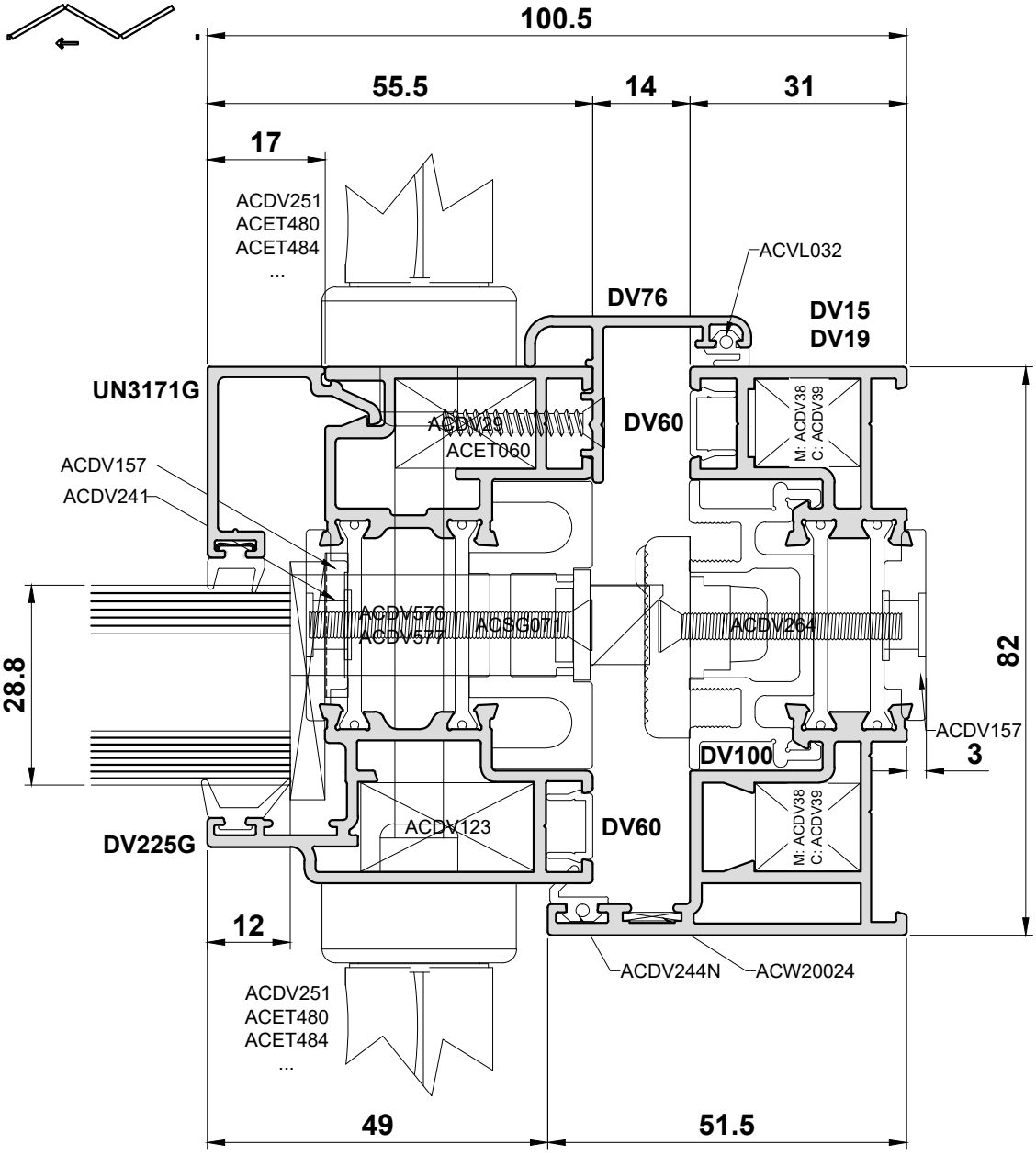


Do Not Scale From This Drawing

Visofold 1000

Open In - Detail 20C

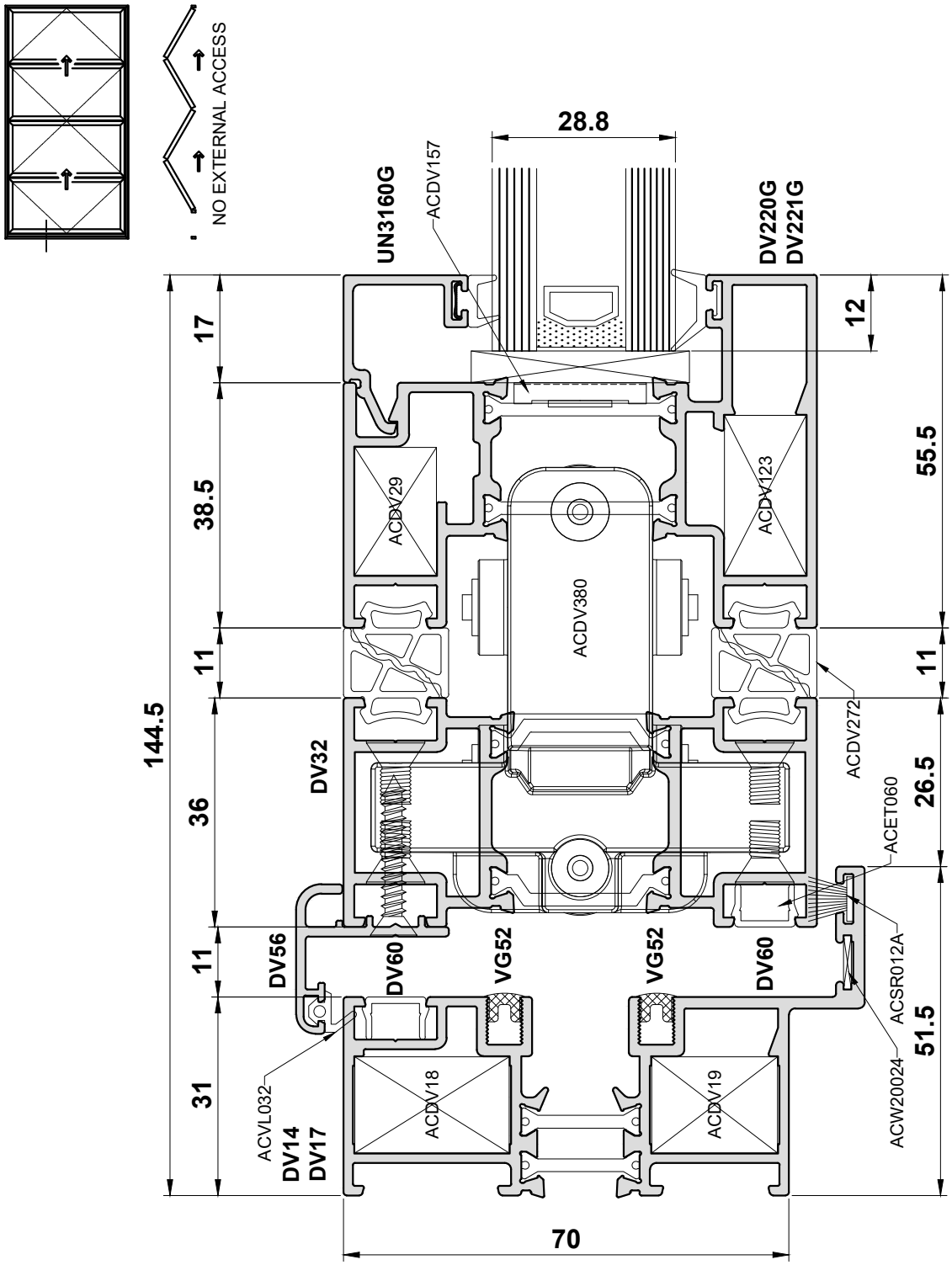




Do Not Scale From This Drawing

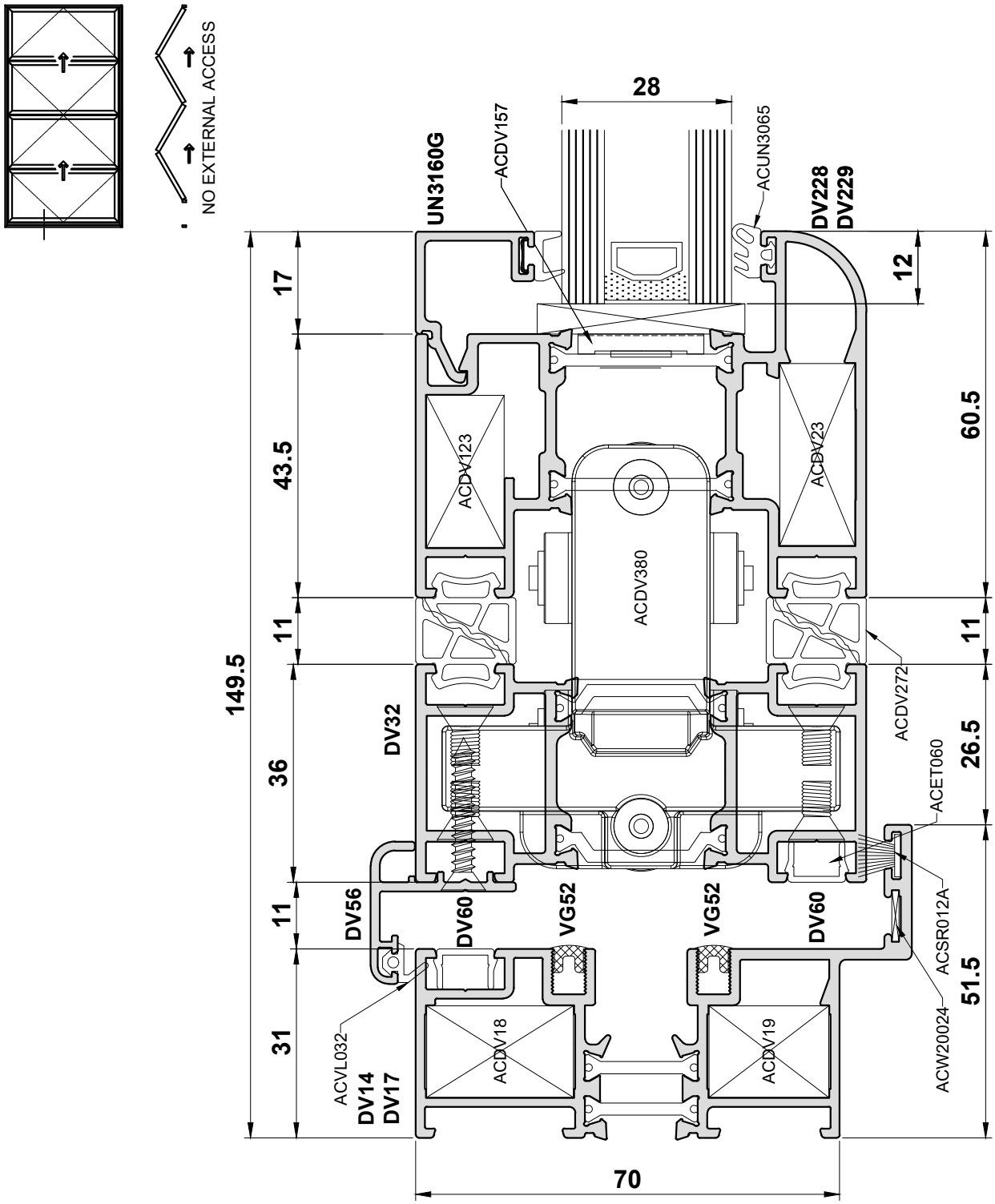
ISSUED: MARCH 2025

Visofold 1000



Do Not Scale From This Drawing

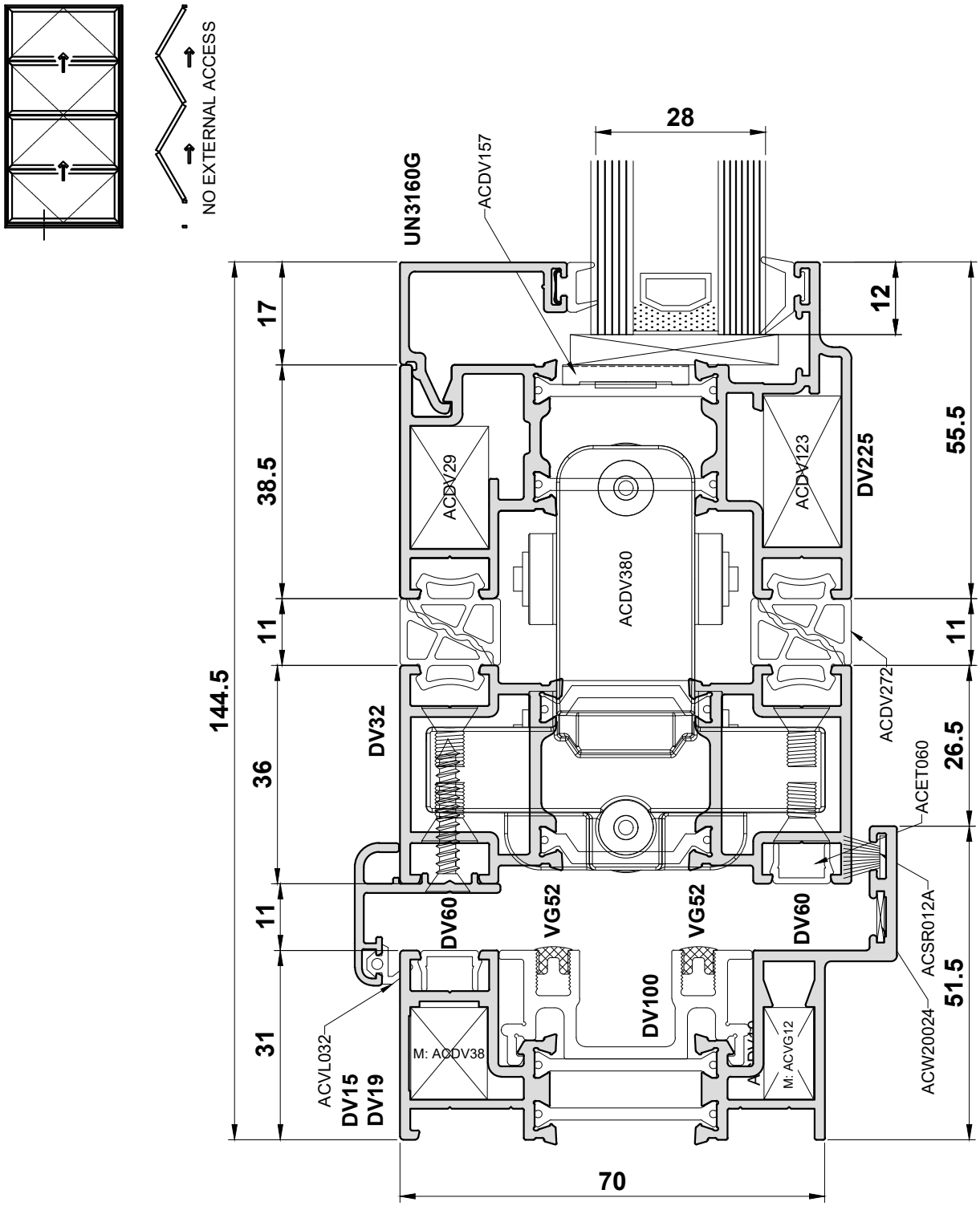
Visofold 1000



Do Not Scale From This Drawing

ISSUED: MARCH 2025

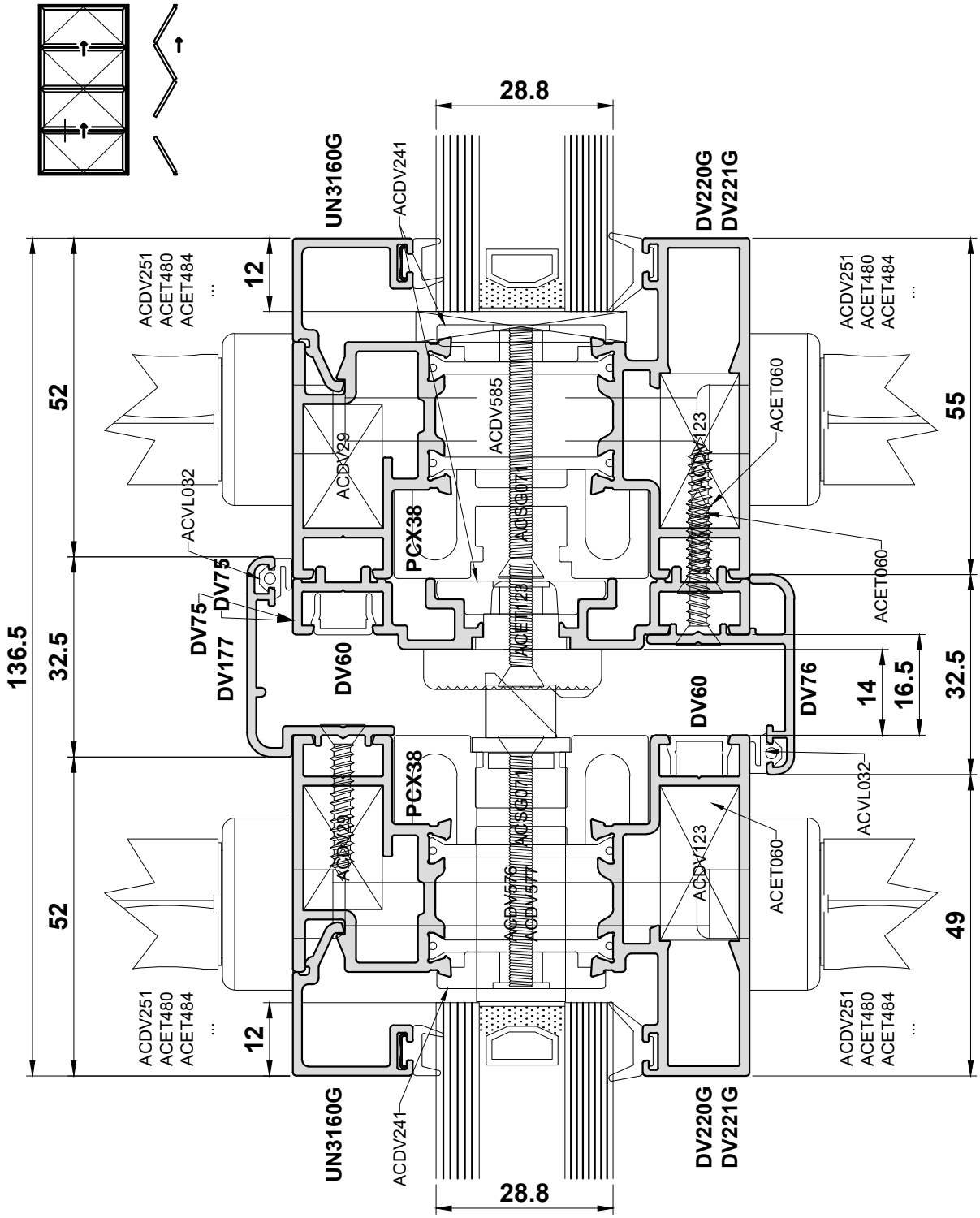
Visofold 1000



Do Not Scale From This Drawing

Visofold 1000

Open In - Detail 22A

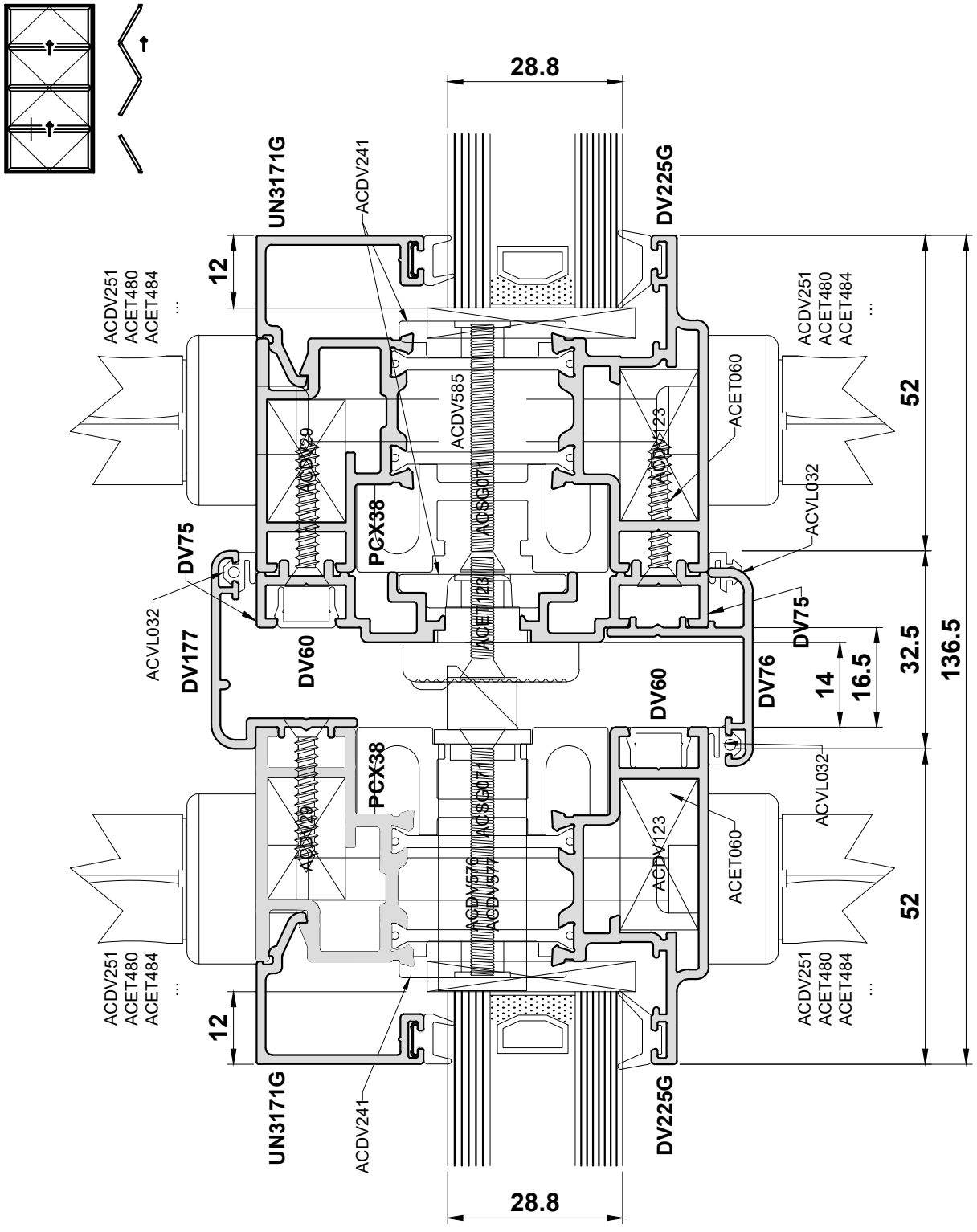


Do Not Scale From This Drawing

ISSUED: MARCH 2025

Visofold 1000

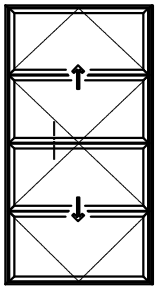
Open Out - Detail 22B

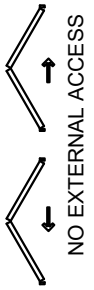


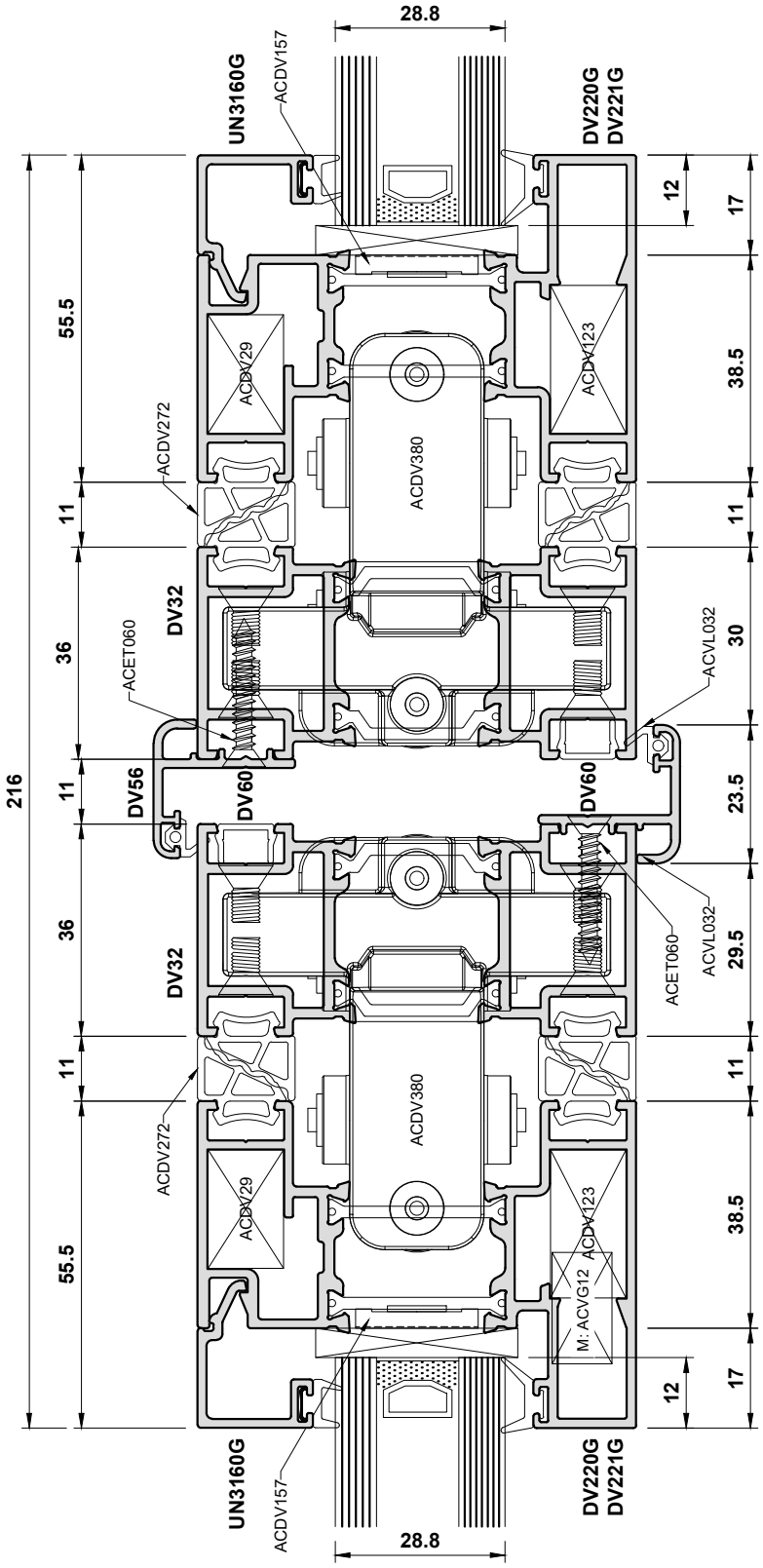
Do Not Scale From This Drawing

Visofold 1000

Open In - Detail 23A







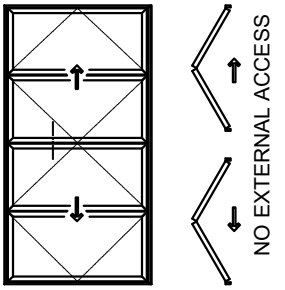
NOT TO SCALE

Do Not Scale From This Drawing

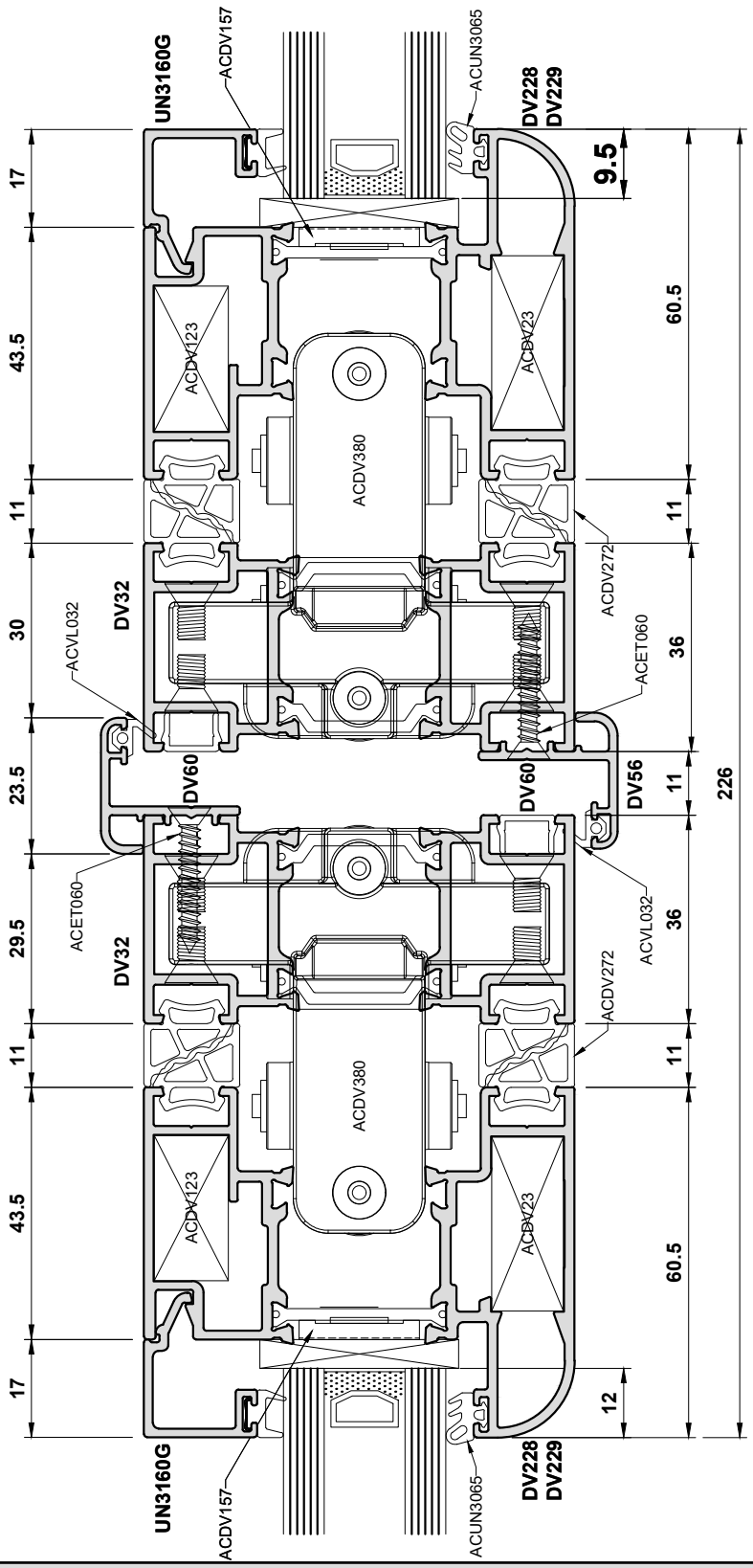
ISSUED: MARCH 2025

Visofold 1000

Open In - Detail 23B



NO EXTERNAL ACCESS



Do Not Scale From This Drawing

Do Not Scale From This Drawing

Section D

Statics

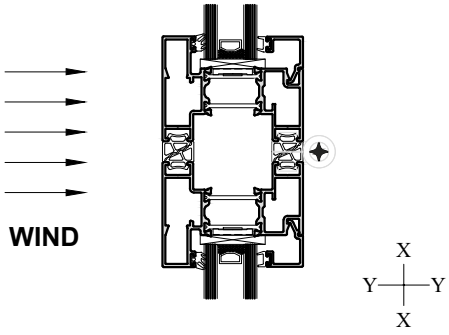
Open Out & In

General Size Limitations are shown on Page A05.

For Wind Loading Limitations, Please Contact The Technical Department - T: 01934 876100

Doors-Open In & Out

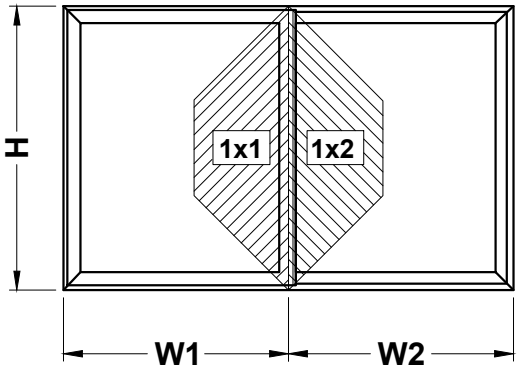
GENERAL INFORMATION - STATICS



The position of the axis is an indication for the use and application of the moments of inertia (Ix and Iy) and the section modulus (Wx and Wy). We always choose the values of the axis perpendicular to the load to resist it.

- **To resist the wind loads we use the values Ix and Wx.**

EXAMPLE



H = 2300mm

W1 = 1000mm

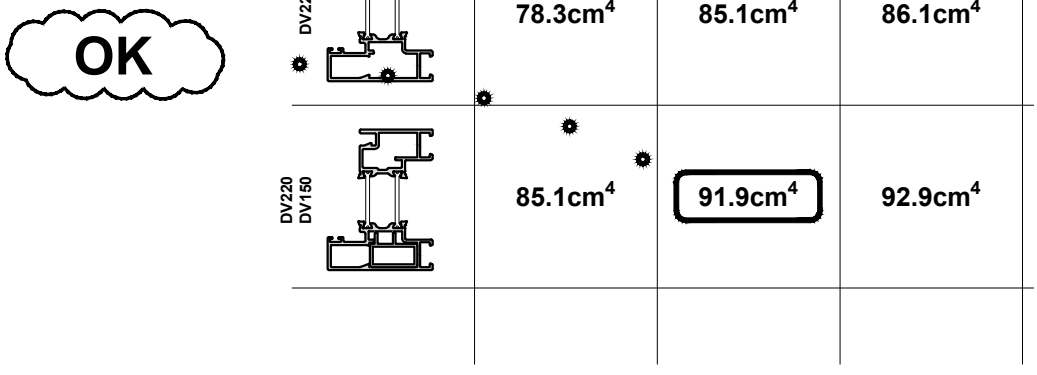
W2 = 1000mm

P = 1900 Pa (wind pressure)

1) Determine Ixx value for the meeting stiles (if required) using the Specification Wizard

Ixx = 86 cm4

2) Determine profile combinations



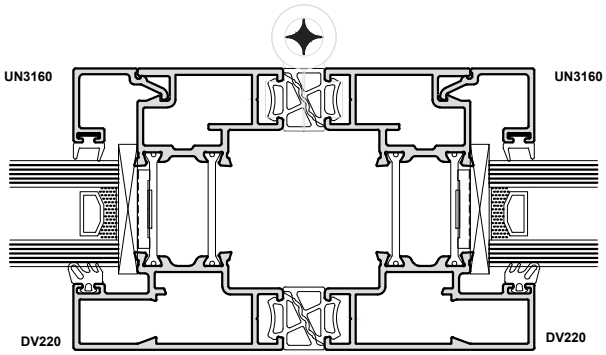
OK

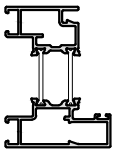
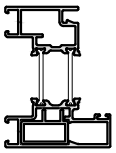
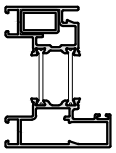
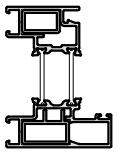
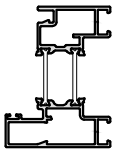
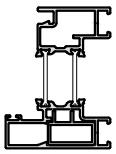
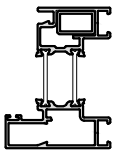
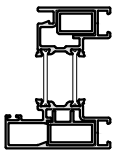
Do Not Scale From This Drawing

Doors-Open In & Out

fmax = B/200 < 15mm
max sash weight = 100kg
max sash width = 1200mm
max sash height = 2500mm

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MAX SASH WEIGHT = 100kg
MAX SASH WIDTH = 1200mm
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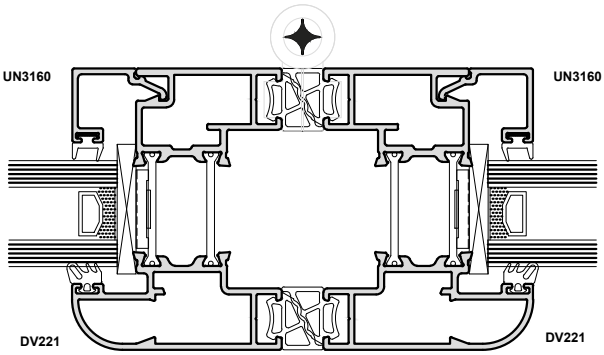
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DV220		78.3	85.1	86.1	95.5
DV220 DV150		85.1	91.9	92.9	102.3
DV220 DV250		86.1	92.9	93.9	103.3
DV220 DV150 DV250		95.5	102.3	103.3	112.7

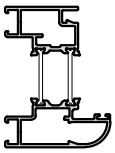
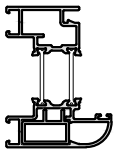
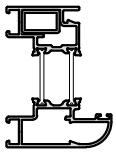
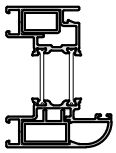
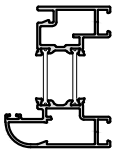
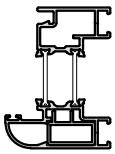
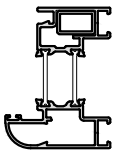
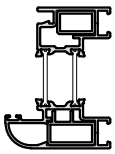
Do Not Scale From This Drawing

Doors-Open In & Out

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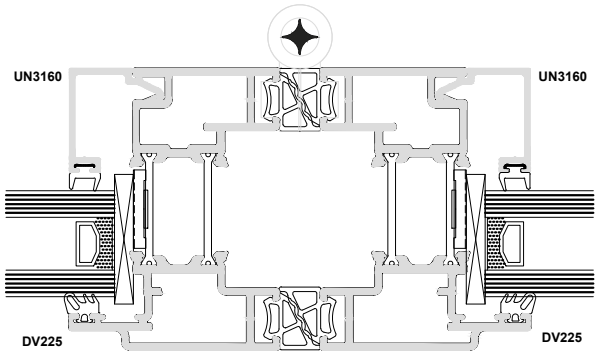


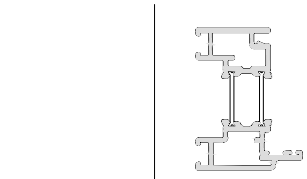
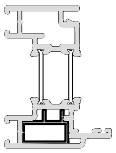
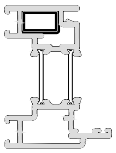
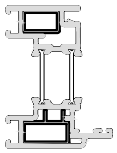
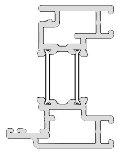
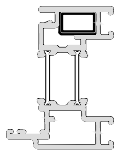
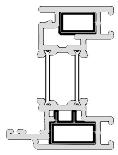
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DV221		76.1	83.2	83.6	93.3
DV221 DV150		83.2	90.2	90.7	100.4
DV221 DV250		83.6	90.7	91.1	100.9
DV221 DV150 DV250		93.3	100.4	100.9	110.6

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Doors-Open In & Out

fmax = B/200 < 15mm
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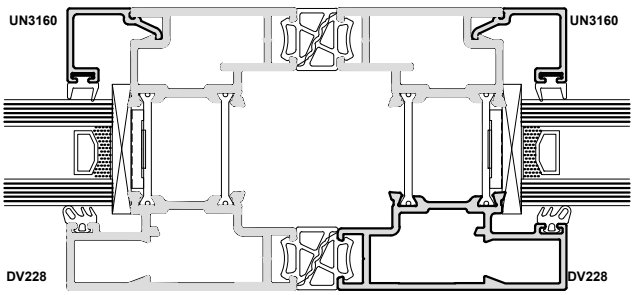


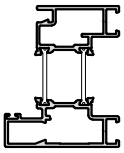
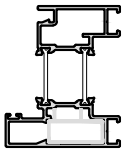
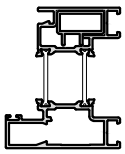
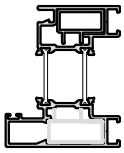
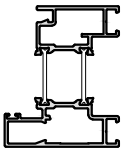
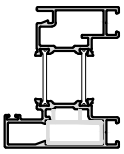
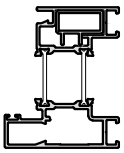
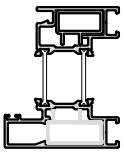
		DV225	DV225 DV150	DV225 DV250	DV225 DV150 DV250
					
DV225		76.2	83.4	83.7	95.4
DV225 DV150		83.4	90.6	90.9	102.6
DV225 DV250		83.7	90.9	91.2	102.9
DV225 DV150 DV250		95.4	102.6	102.9	114.6

Do Not Scale From This Drawing

Doors-Open In & Out

fmax = B/200 < 15mm
max sash weight = 100kg
max sash width = 1200mm
max sash height = 2500mm

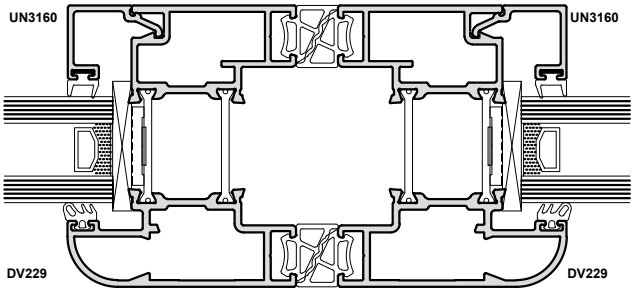


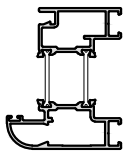
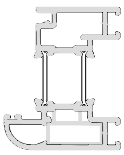
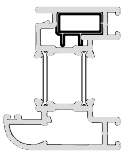
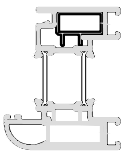
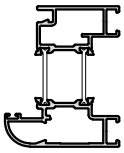
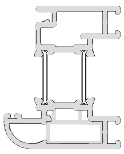
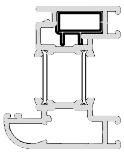
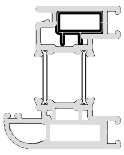
		DV228	DV228 DV50	DV228 DV150	DV228 DV50 DV150
					
DV228		86.4	93.6	96.5	107.1
DV228 DV50		93.6	100.8	103.7	114.3
DV228 DV150		96.5	103.7	106.6	117.2
DV228 DV50 DV150		107.1	114.3	117.2	127.8

Do Not Scale From This Drawing

Doors-Open In & Out

fmax = B/200 < 15mm
max sash weight = 100kg
max sash width = 1000mm
max sash height = 2200mm



		DV229	DV229 DV50	DV229 DV150	DV229 DV50 DV150
					
DV229		84.2	91.6	93.9	104.9
DV229 DV50		91.6	99.0	101.3	112.3
DV229 DV150		93.9	101.3	103.6	114.6
DV229 DV50 DV150		104.9	112.3	114.6	125.5

Do Not Scale From This Drawing

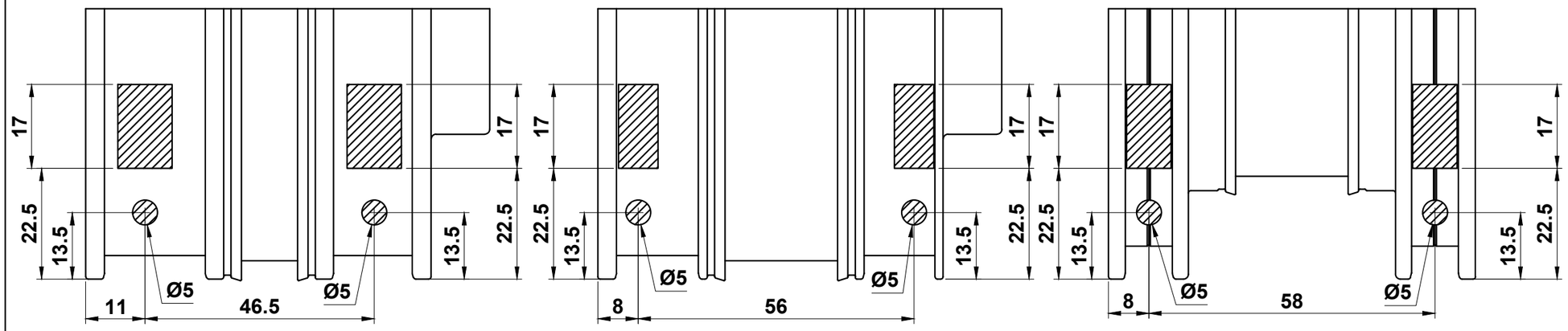
Section E

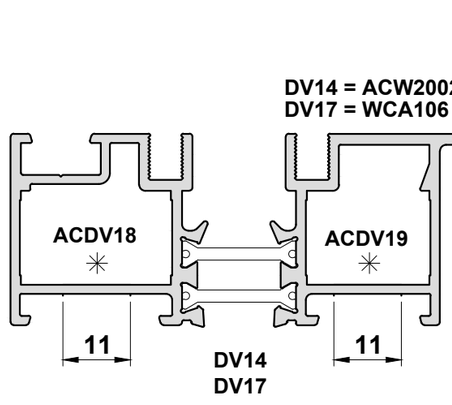
E DV

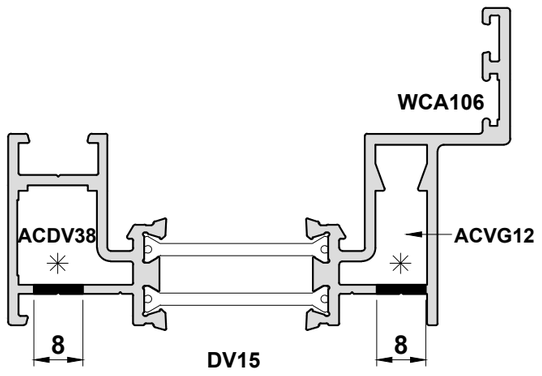
Construction Drawings - OPEN OUT

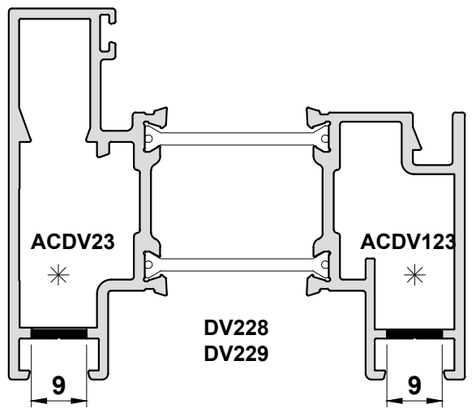
Corner, Threshold & Transom Jointing..... E03-E06
Drainage..... E07-E08
Locking Hardware..... E08-E20
Sash Reinforcement..... E21
Adjustable Jamb..... E22
Hinge Location Details..... E23-E24
DV32/DV38 Preparation..... E25
ACDV385 Guide..... E26
Weather Seals..... E27-E28
Glazing..... E29-E33
Glass Adjuster Kit..... E34
Magnetic Catch..... E35-E36
90° Corner Assembly Post..... E37
PAS24 Details..... E38-E40
ACDV291 Restrictor..... E41-E42

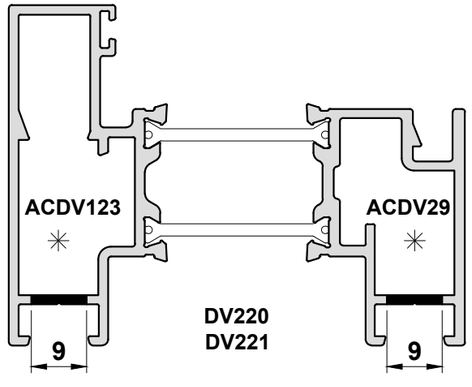
Corner Preparation

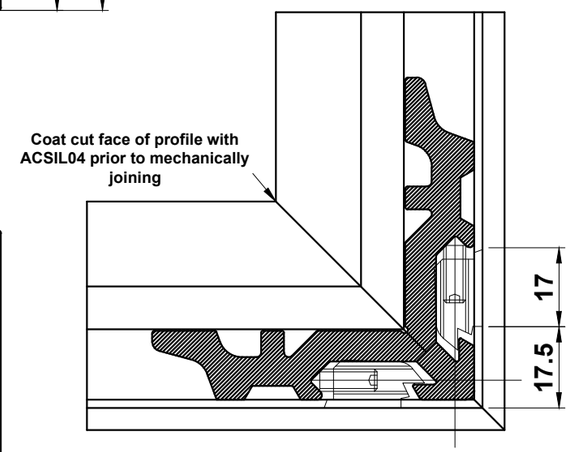




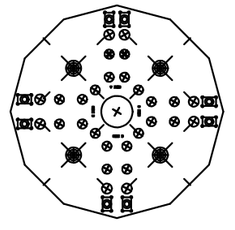








Punch tool
ACDV918



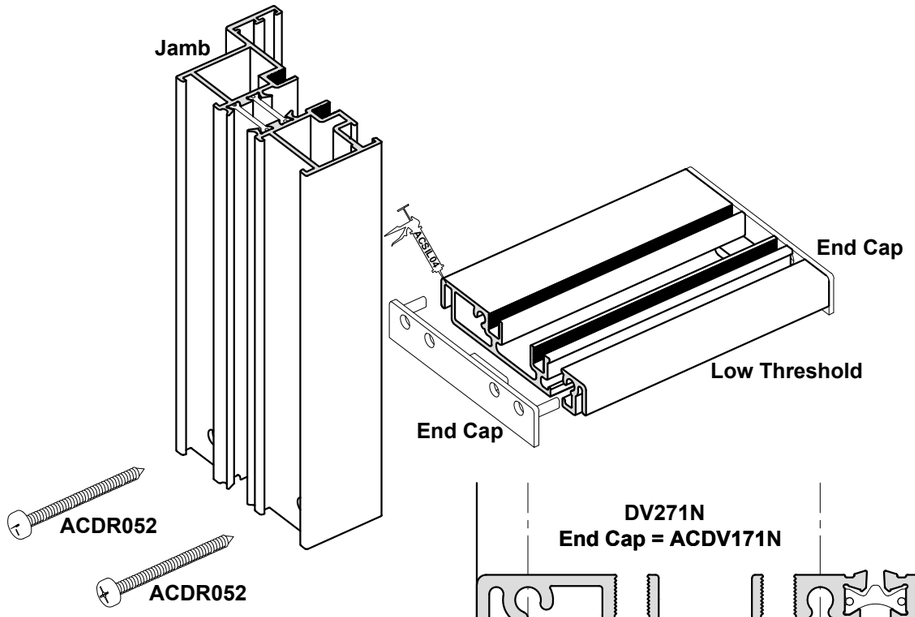
Notes

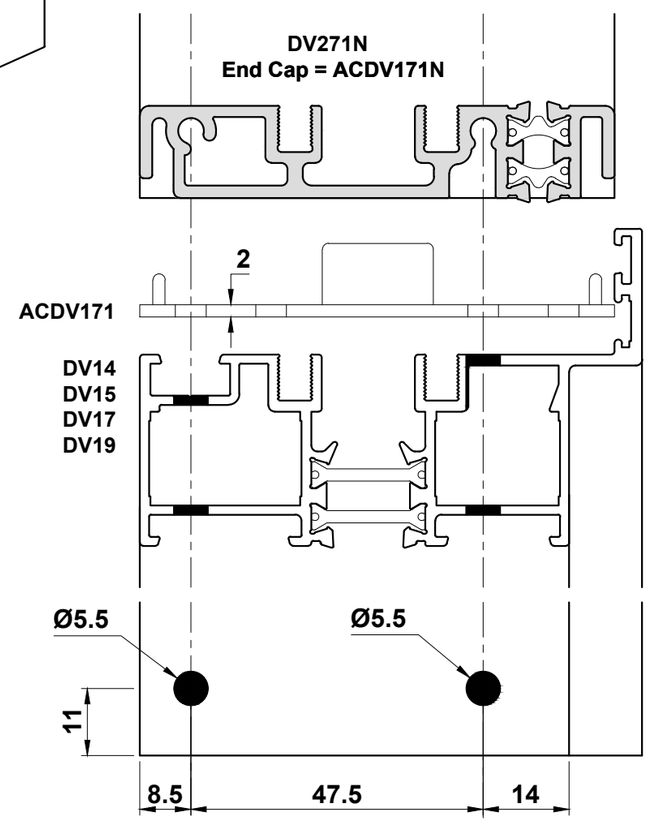
1. Degrease mitre sections
2. Cover mitred faces with ACSIL04
3. Apply ACSIL013 to cleat chamber
4. Apply ACSIL04 to any fractures formed by crimping to make watertight

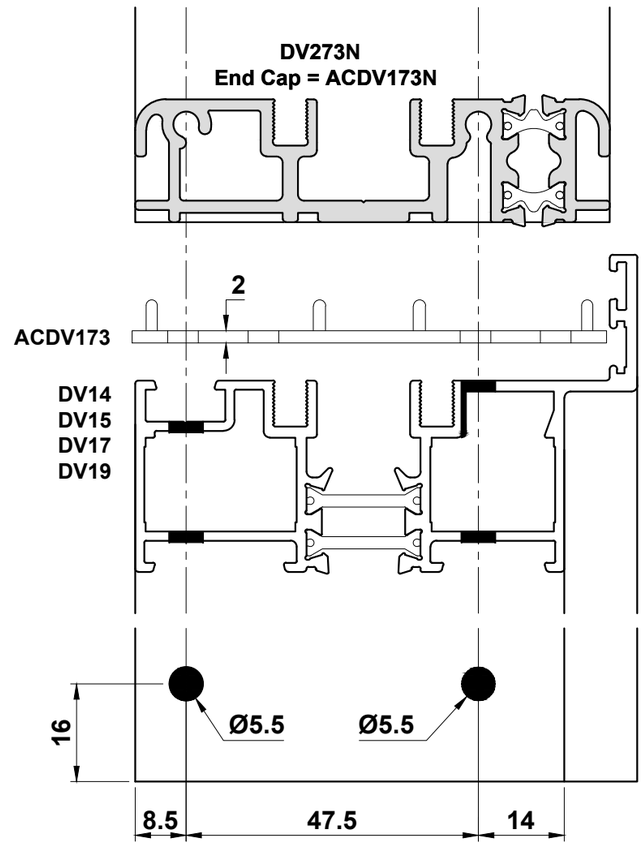
APPLY GLUE (ACSIL013) TO CLEAT APERTURE MARKED ✳

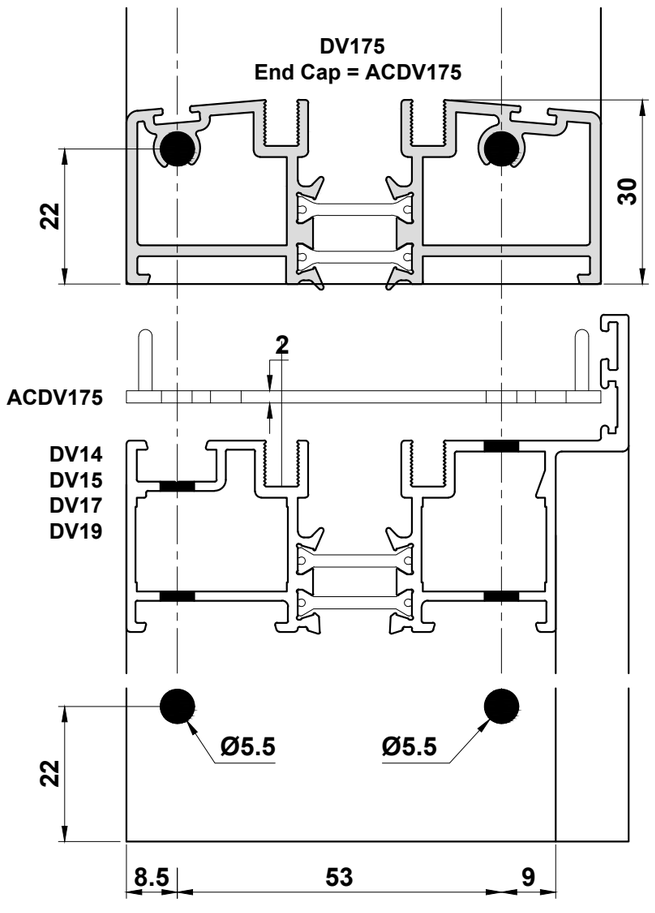
Do Not Scale From This Drawing

Low Threshold Preparation



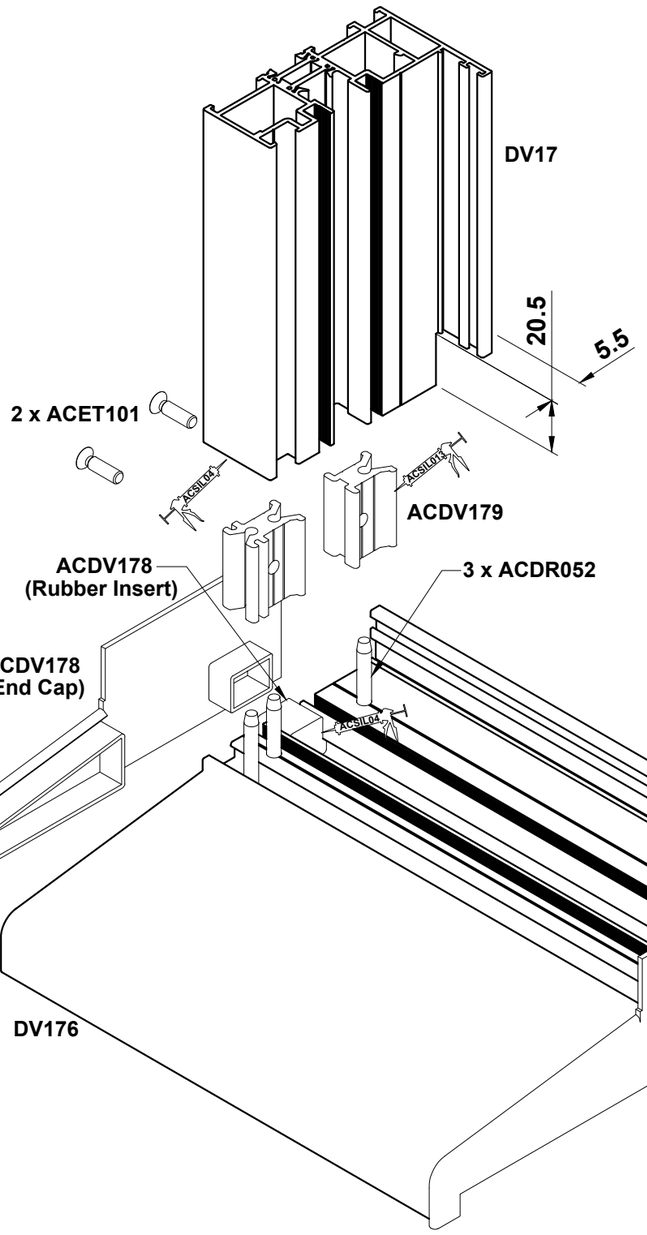




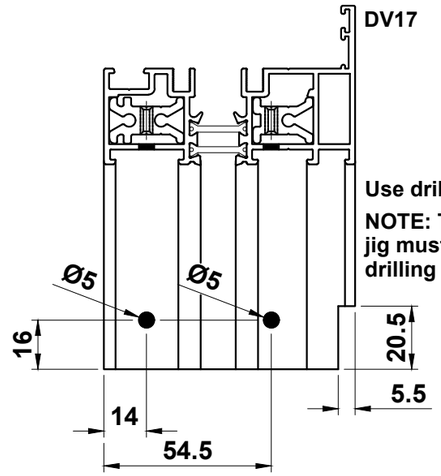


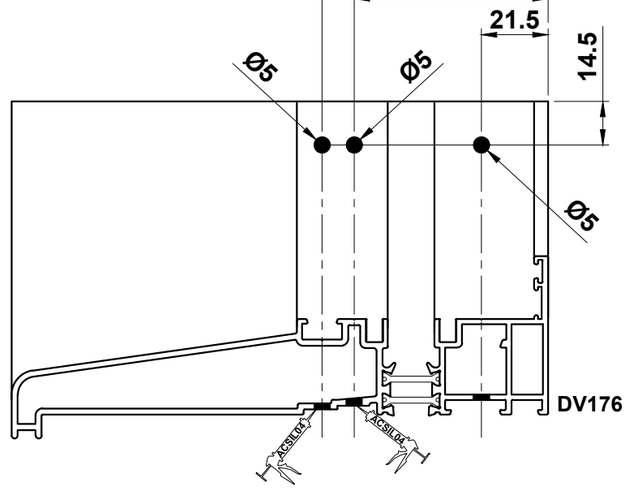
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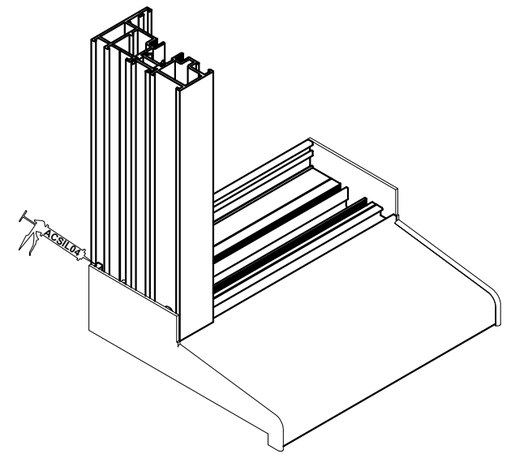
DV17 & DV176 Joint Detail



Important Note:
Seal ACDR052 fixings during fabrication to prevent water egress



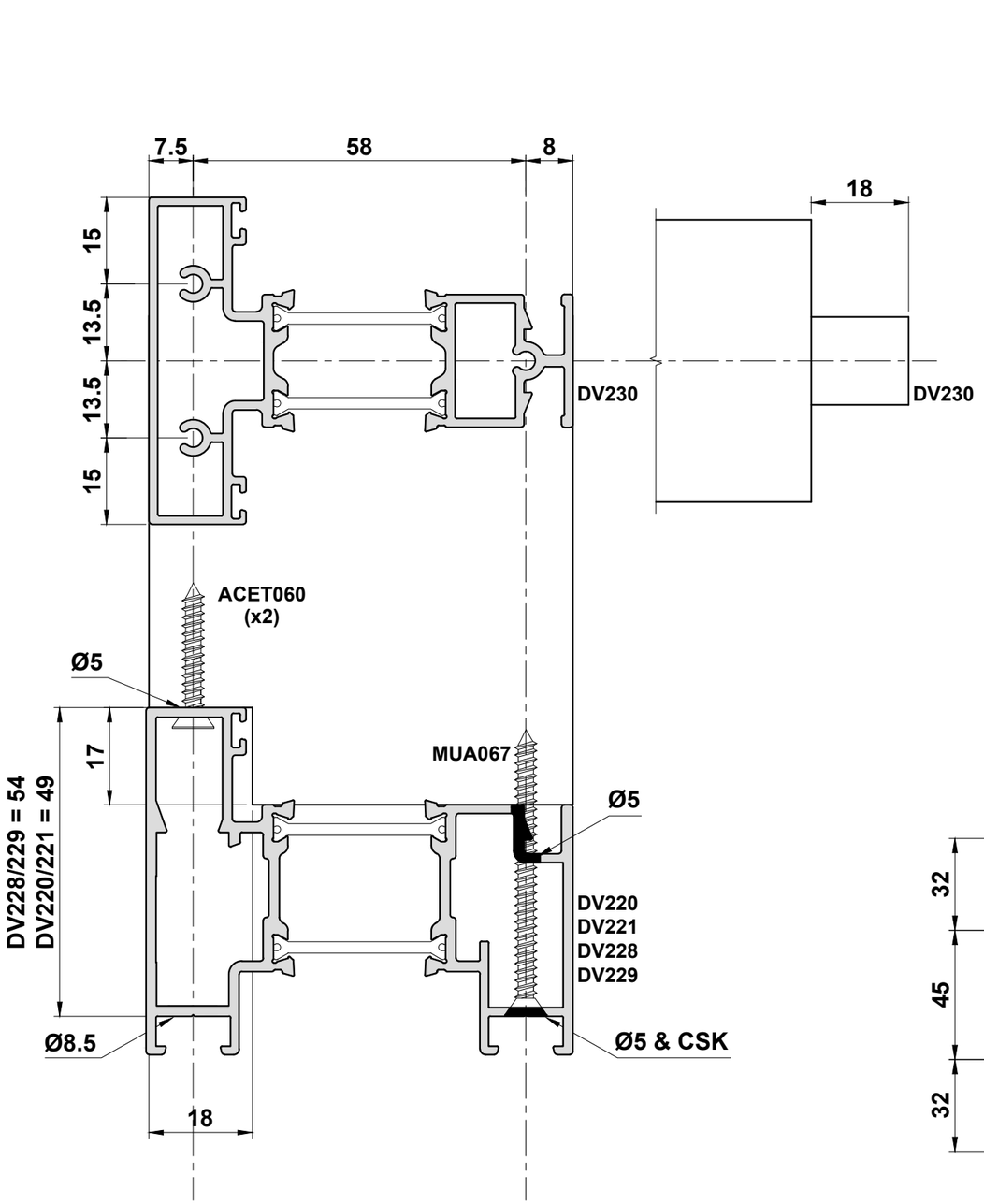


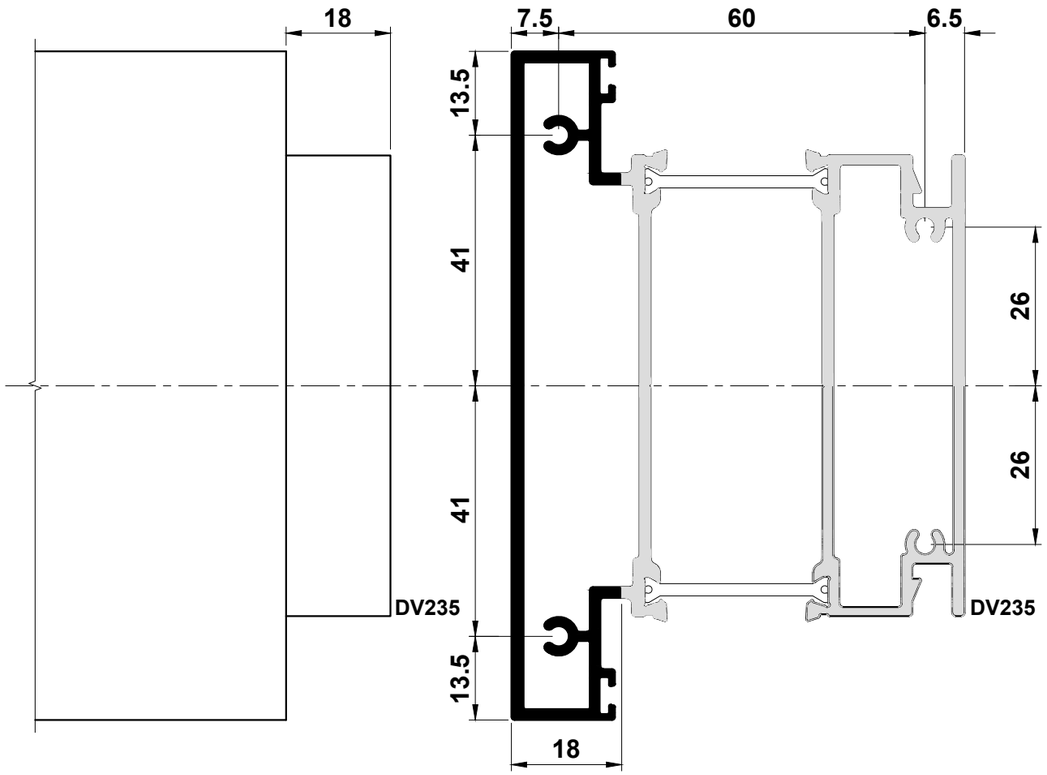


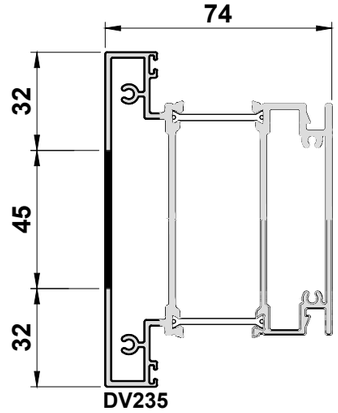
ACDV178 shall be fully sealed against DV17 & DV176 to prevent water egress over edge

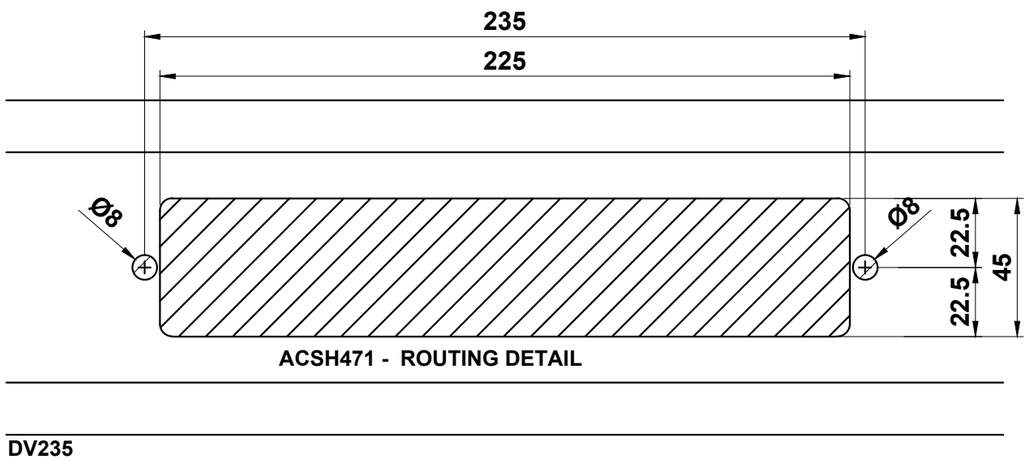
Do Not Scale From This Drawing

DV230 & DV235 Mid-Rail Preparation





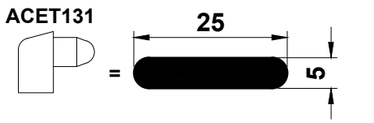




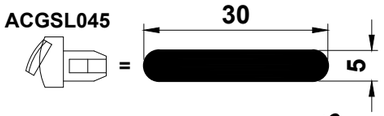
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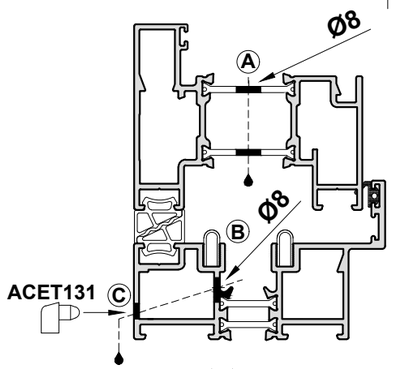
Drainage Details

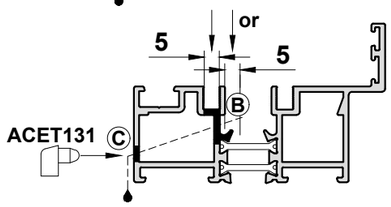
ACET131



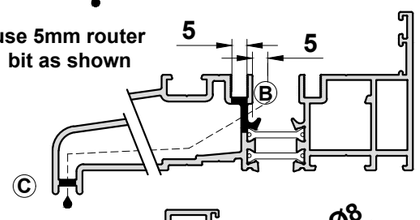
ACGSL045

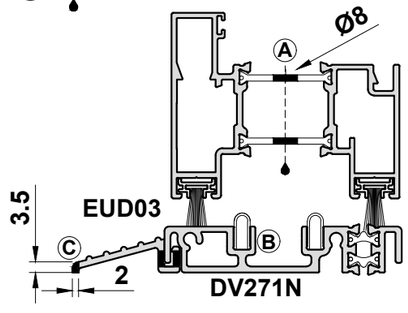




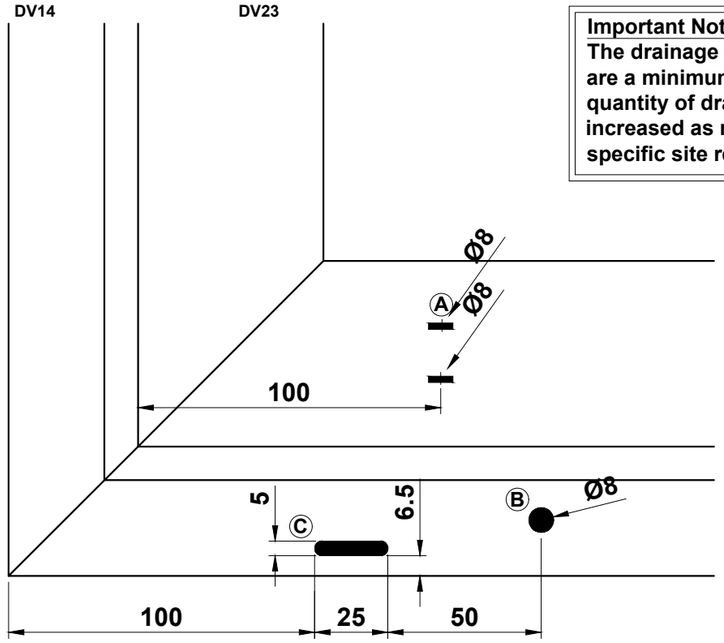


use 5mm router bit as shown

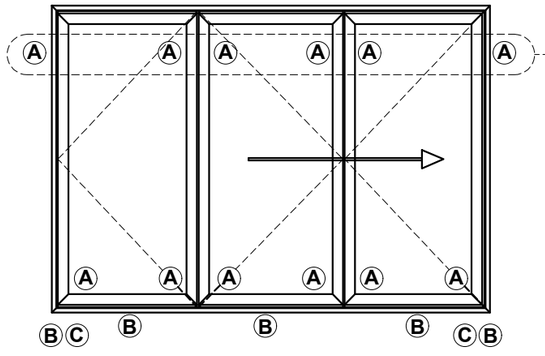


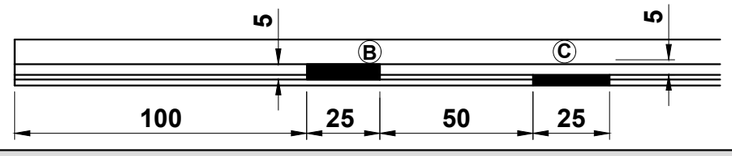


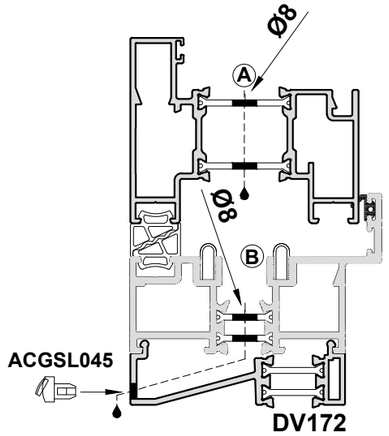
DV14 DV23



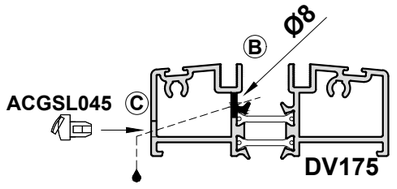
Important Note:
The drainage details shown below are a minimum requirement. The quantity of drainage slots shall be increased as required to suit specific site requirements.



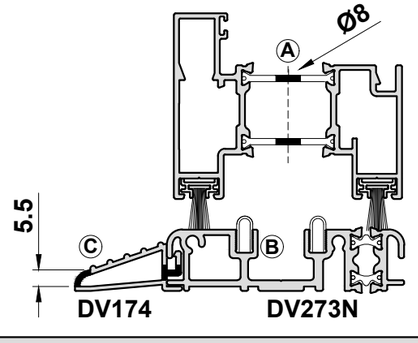




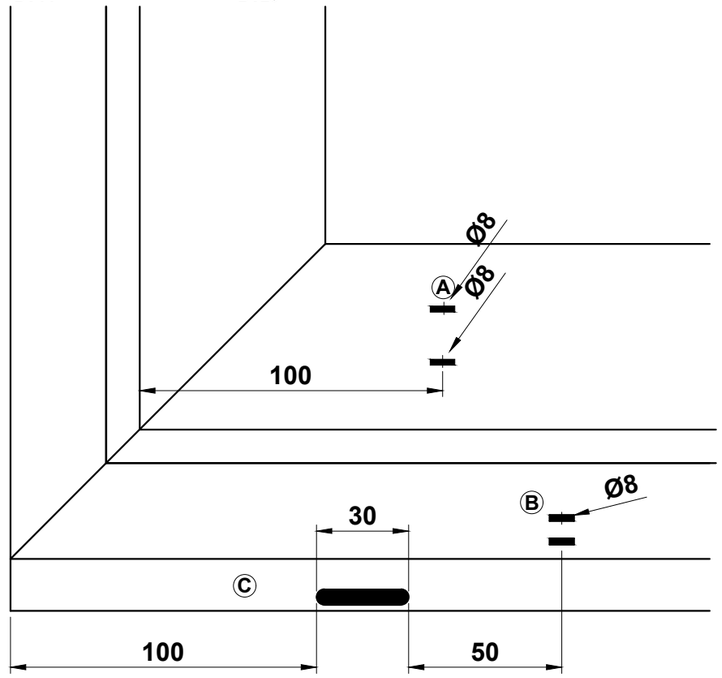
DV172

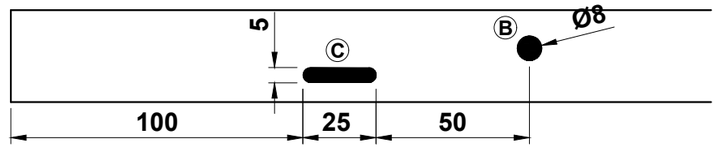


DV175

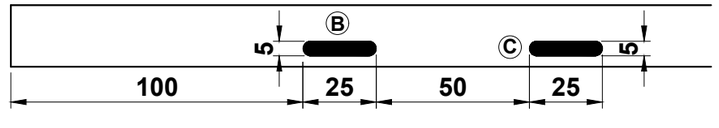


DV14 DV23





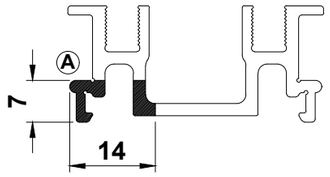
Important Note: All exposed aluminium should be coated using ACSIL014 or painted to match the frame.



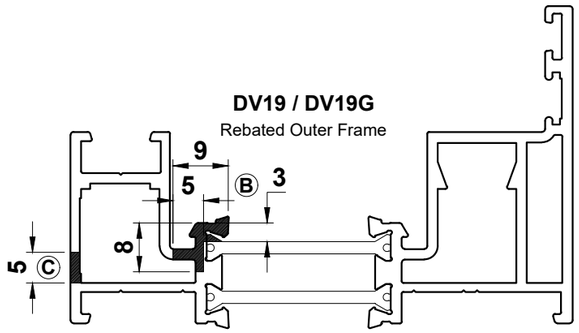
Do Not Scale From This Drawing

Drainage Details

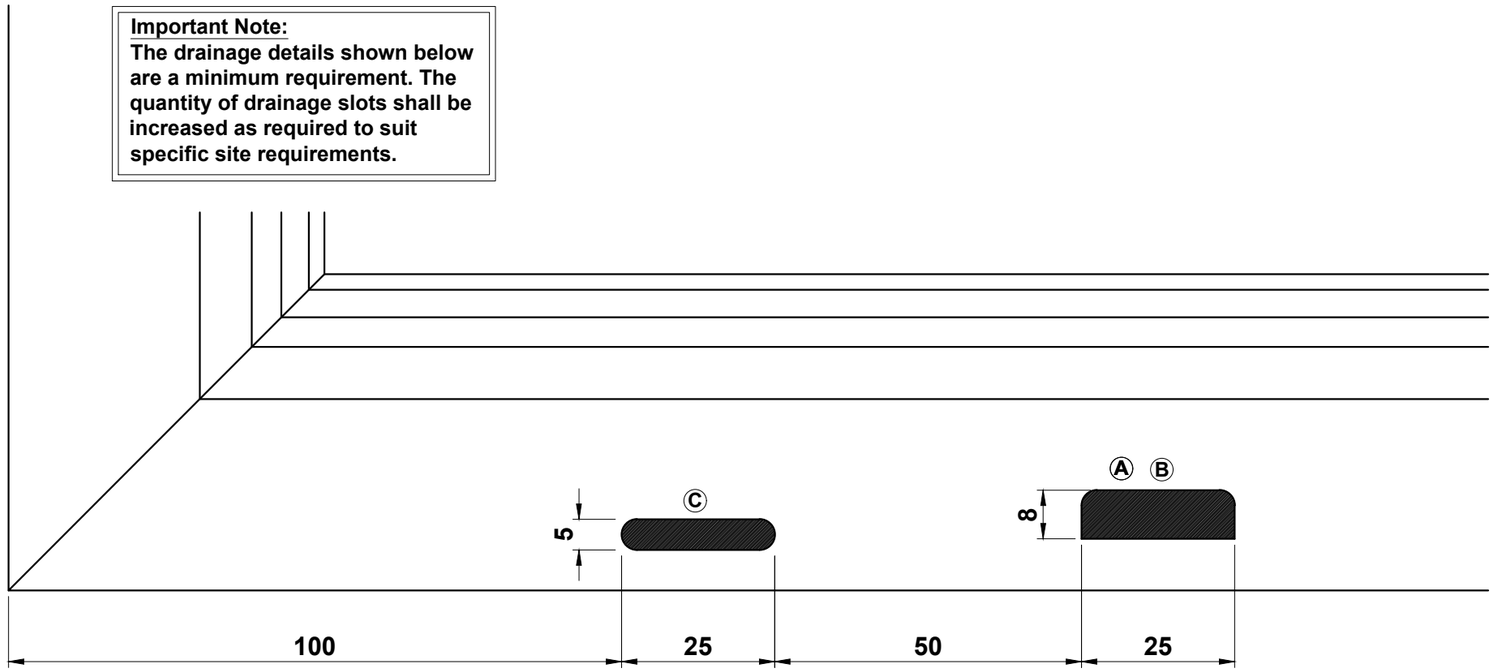
DV100
Track Insert



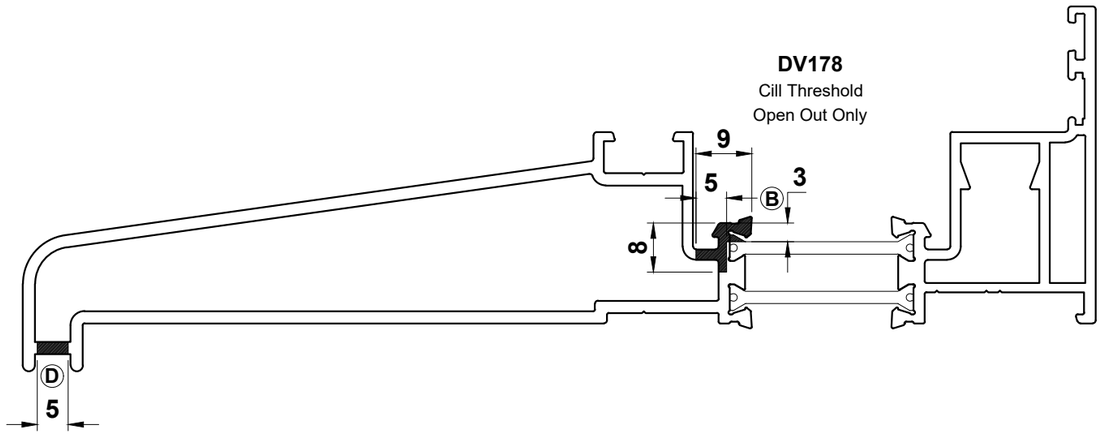
DV19 / DV19G
Rebated Outer Frame

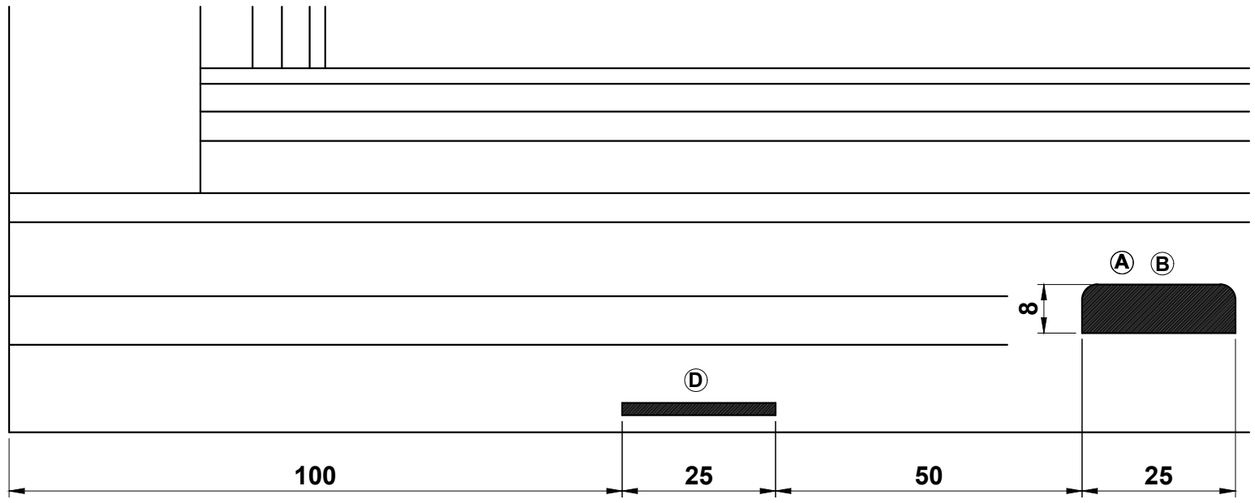


Important Note:
The drainage details shown below are a minimum requirement. The quantity of drainage slots shall be increased as required to suit specific site requirements.



DV178
Cill Threshold
Open Out Only

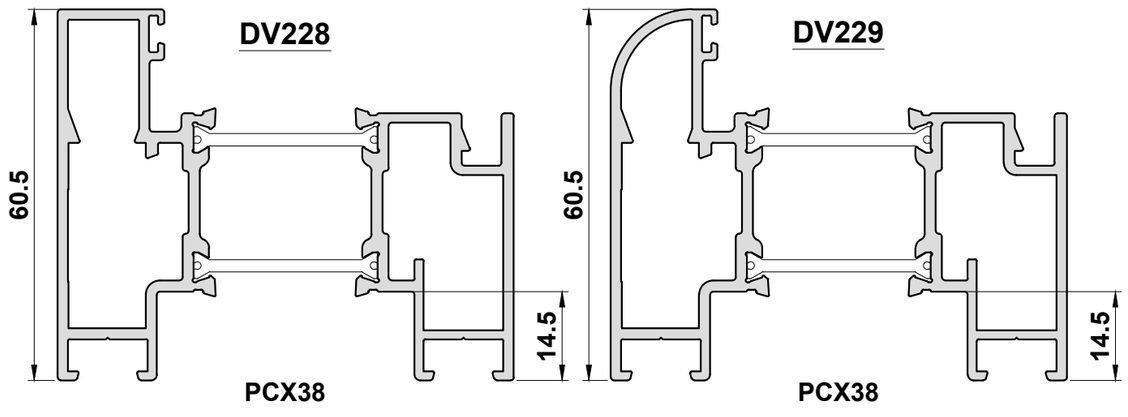


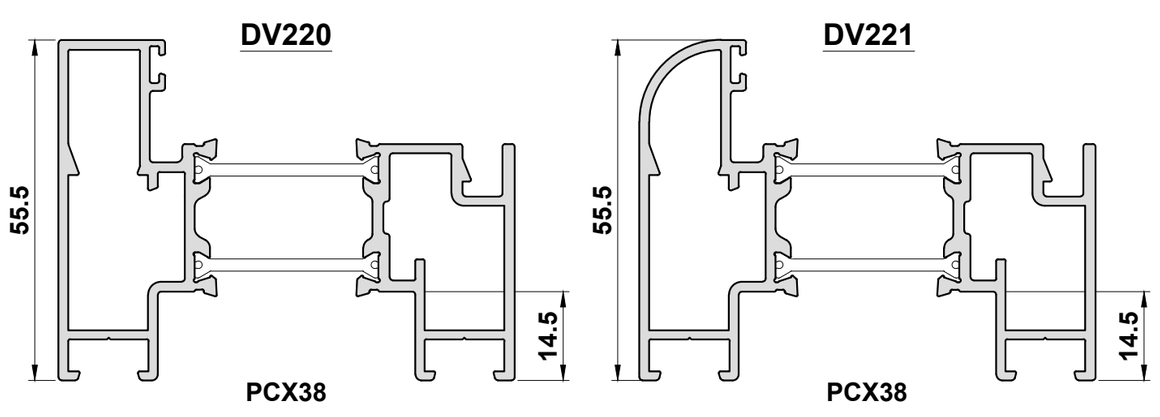


Do Not Scale From This Drawing

Lock Selection

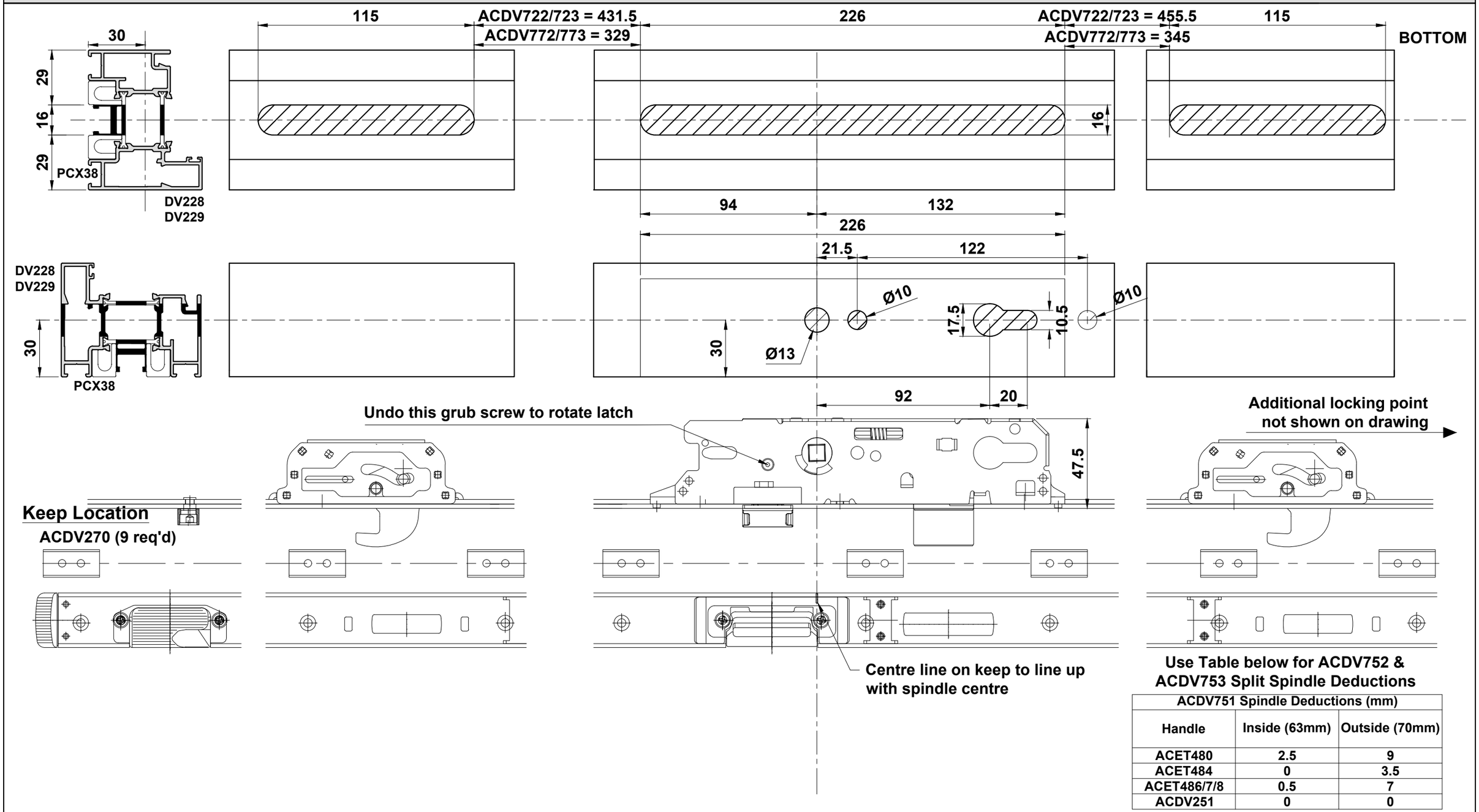
		Lock Type				
		Standard Primary	Secondary	Split	Key Operated	Short Primary
Sash Profile	DV228	ACDV722 ACDV723	ACDV727 WITH SHOOTBOLTS	ACDV752 ACDV753	ACDV762 ACDV763	ACDV772 ACDV773
	DV229					
	DV220	ACDV576 ACDV577	ACDV745	NOT AVAILABLE		ACDV676 ACDV677
	DV221					





Do Not Scale From This Drawing

Lock Preparation in DV228 & DV229 with ACDV251 Handle

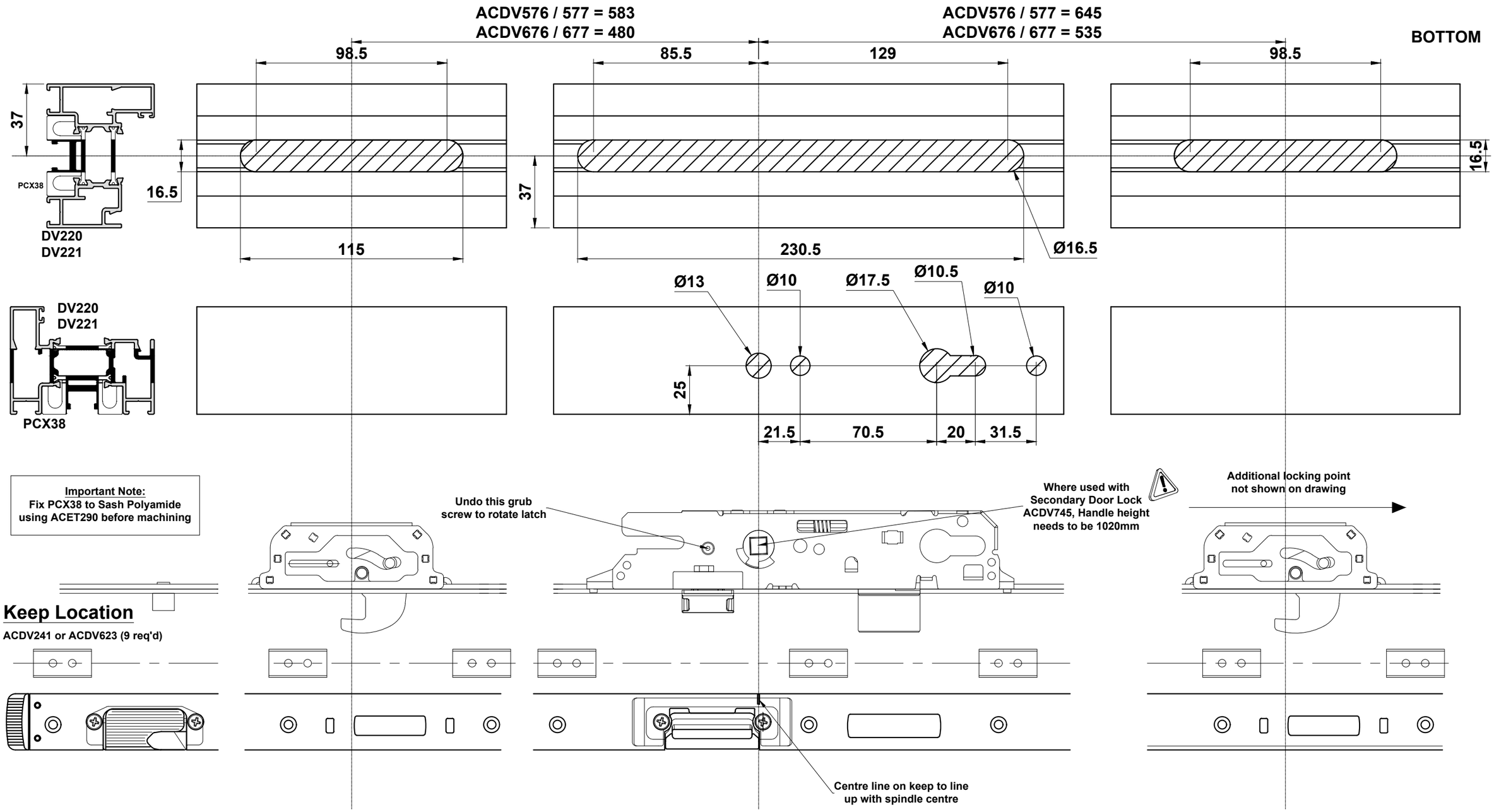


Use Table below for ACDV752 & ACDV753 Split Spindle Deductions

ACDV751 Spindle Deductions (mm)		
Handle	Inside (63mm)	Outside (70mm)
ACET480	2.5	9
ACET484	0	3.5
ACET486/7/8	0.5	7
ACDV251	0	0

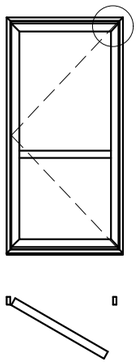
Do Not Scale From This Drawing

ACDV576/ACDV577 Preparation DV220 & DV221 with ACDV251 Handle

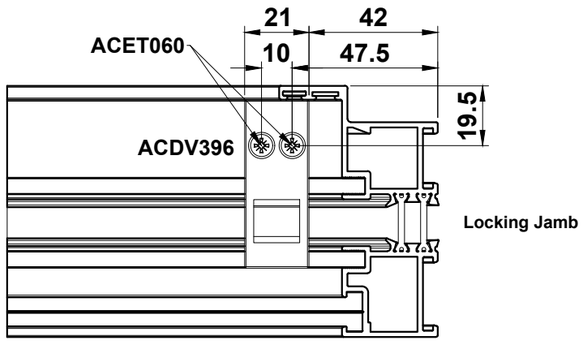


Do Not Scale From This Drawing

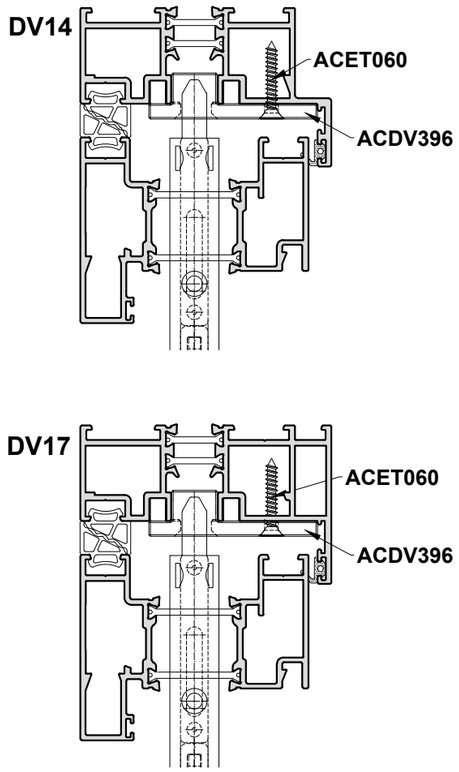
ACDV396 Shootbolt Keep Detail for Single Doors

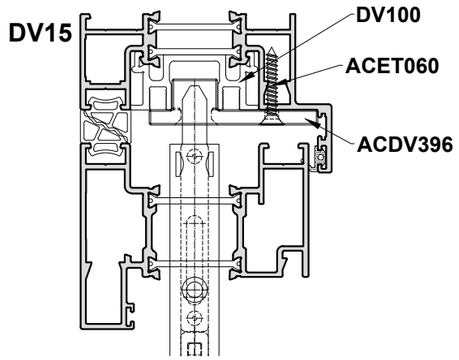


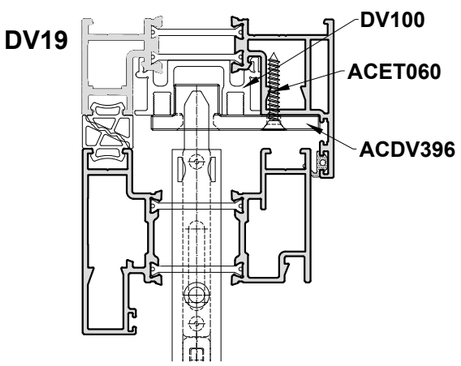
Viewed from Bottom

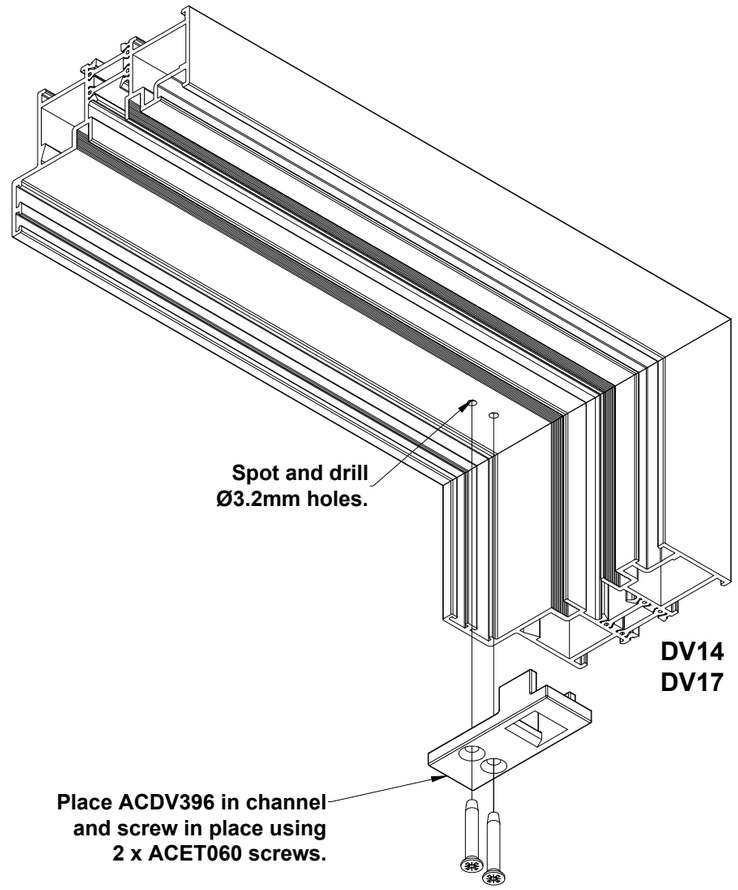


It is recommended that ACDV396 keep to be installed in the head of doors where Sash Height exceeds 2300mm.



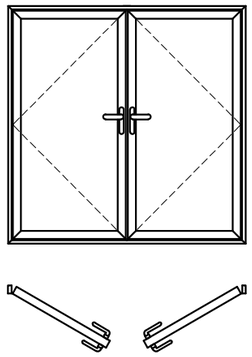




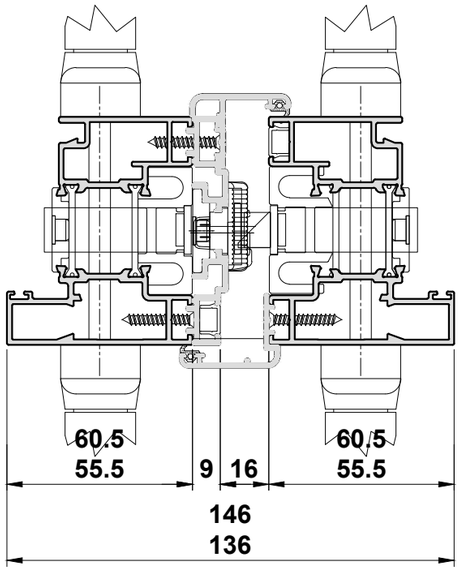


Do Not Scale From This Drawing

Lever/Lever Handles to Primary & Secondary Leaf



PLEASE REFER TO PAGE E07 FOR LOCK & LOCK PACKER COMPATIBILITY

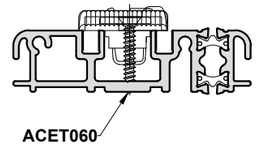


DV23, DV26, DV123 & DV126 SASHES CAN BE USED FOR LEVER / LEVER CONFIGURATION.

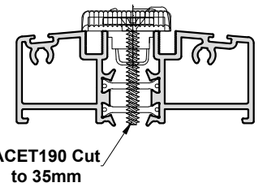
FOR LOCK PREP PLEASE REFER TO PAGE;
E15 - ACDV727 (DV23 & DV26)
E16 - ACDV745 (DV123 & DV126)

DV75 IS ALSO COMPATIBLE WITH DV173, DV175 & DV271

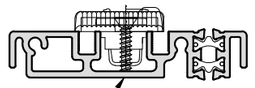
DV173



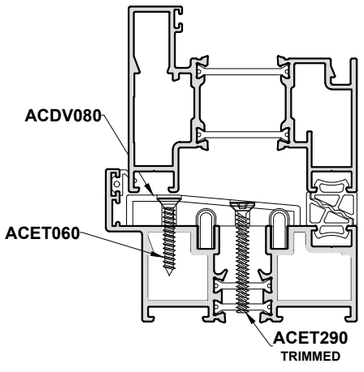
DV175

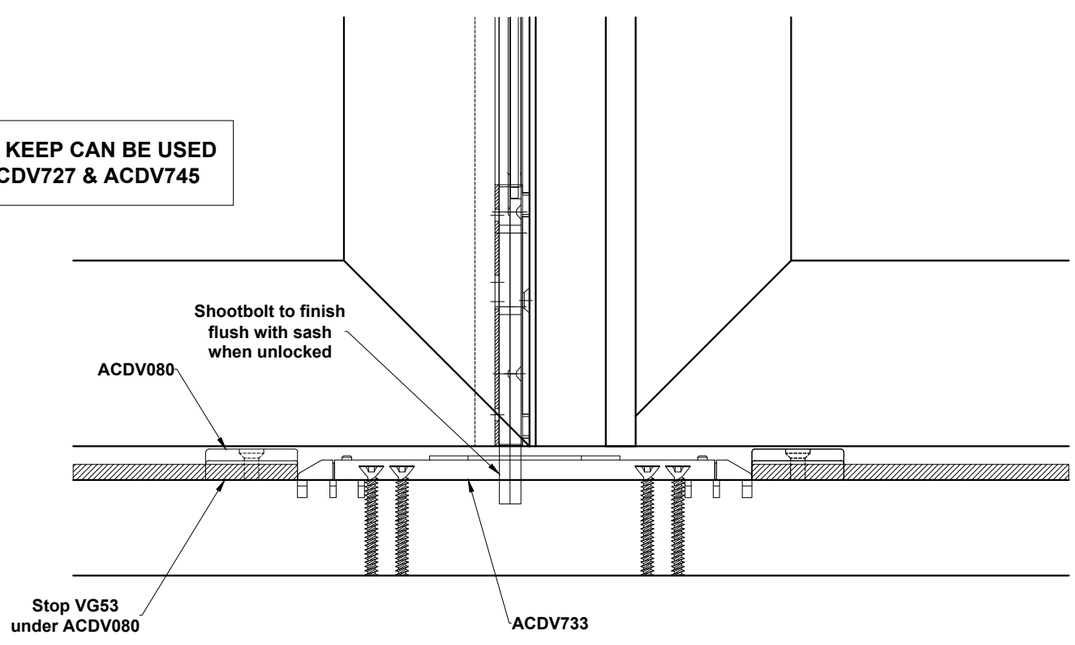


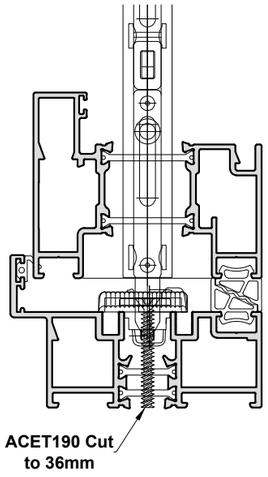
DV271



ACDV733 KEEP CAN BE USED WITH ACDV727 & ACDV745



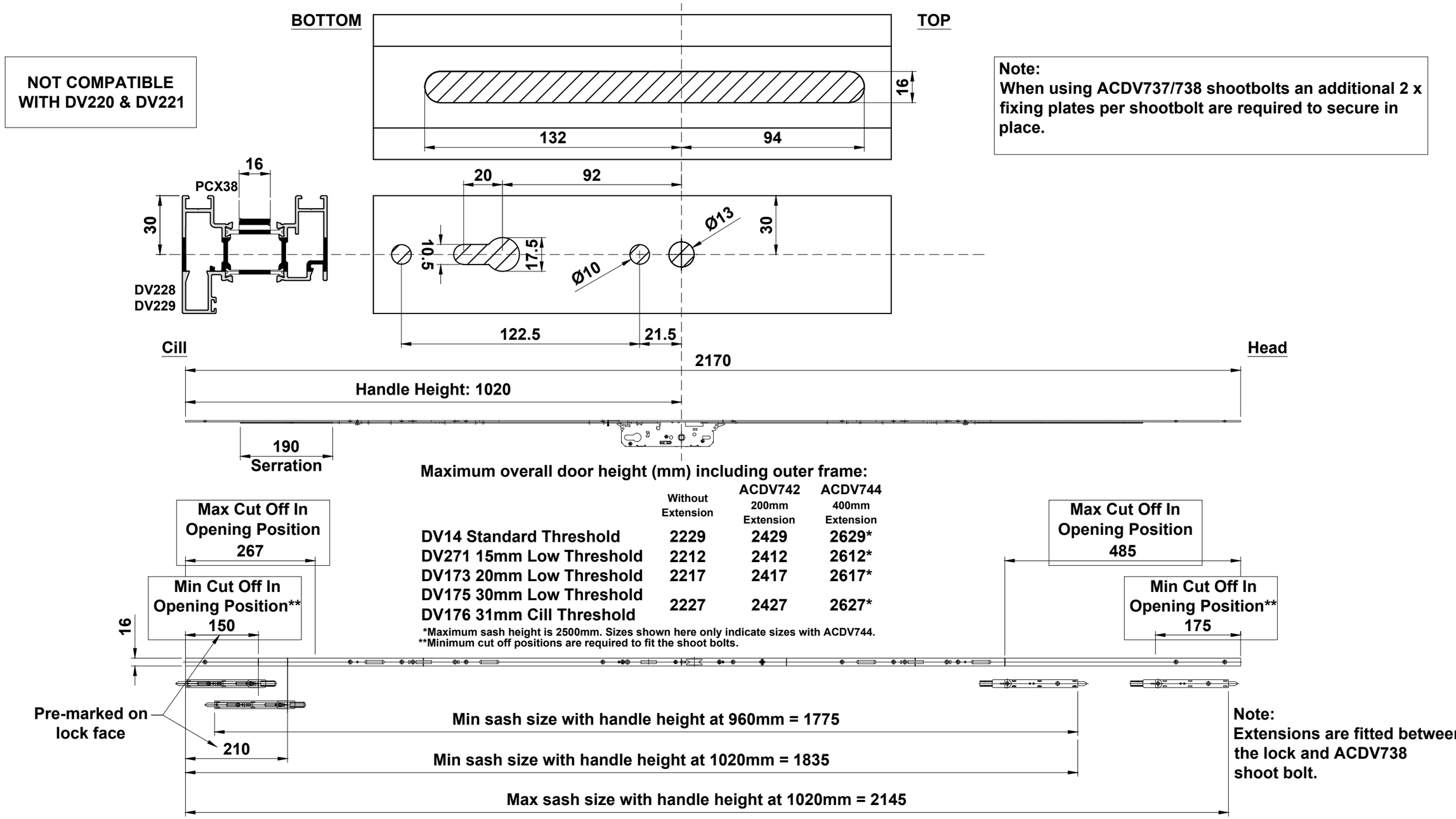




Do Not Scale From This Drawing

ACDV727 Preparation with ACDV251 Handle

NOT COMPATIBLE WITH DV220 & DV221



Note:
When using ACDV737/738 shootbolts an additional 2 x fixing plates per shootbolt are required to secure in place.

Maximum overall door height (mm) including outer frame:

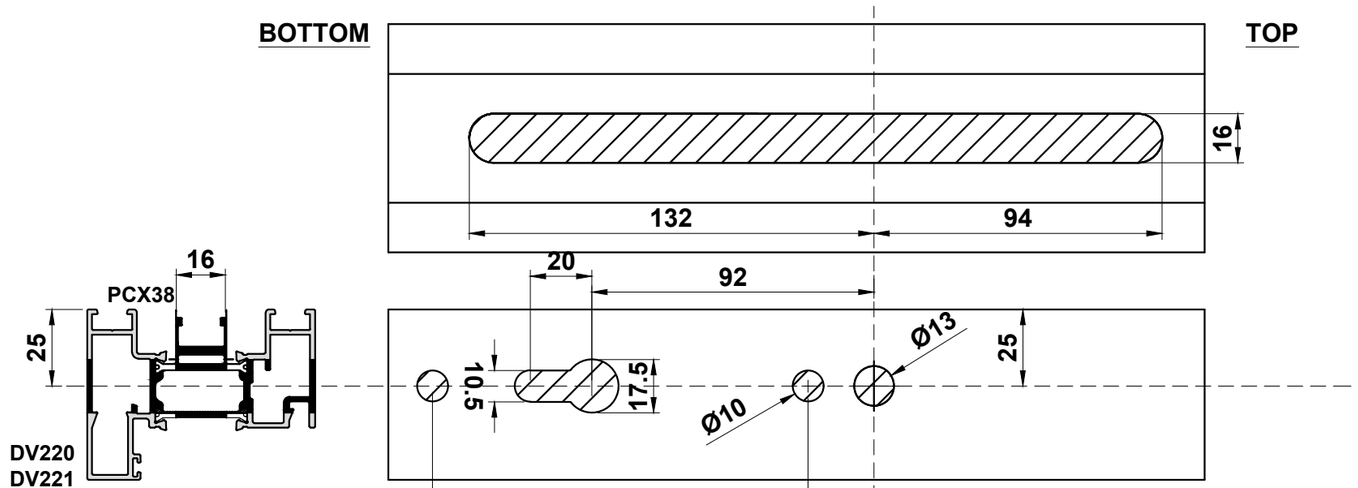
	Without Extension	ACDV742 200mm Extension	ACDV744 400mm Extension
DV14 Standard Threshold	2229	2429	2629*
DV271 15mm Low Threshold	2212	2412	2612*
DV173 20mm Low Threshold	2217	2417	2617*
DV175 30mm Low Threshold DV176 31mm Cill Threshold	2227	2427	2627*

*Maximum sash height is 2500mm. Sizes shown here only indicate sizes with ACDV744.
**Minimum cut off positions are required to fit the shoot bolts.

Note:
Extensions are fitted between the lock and ACDV738 shoot bolt.

Do Not Scale From This Drawing

ACDV745 Secondary Door Lock in DV220 / DV221

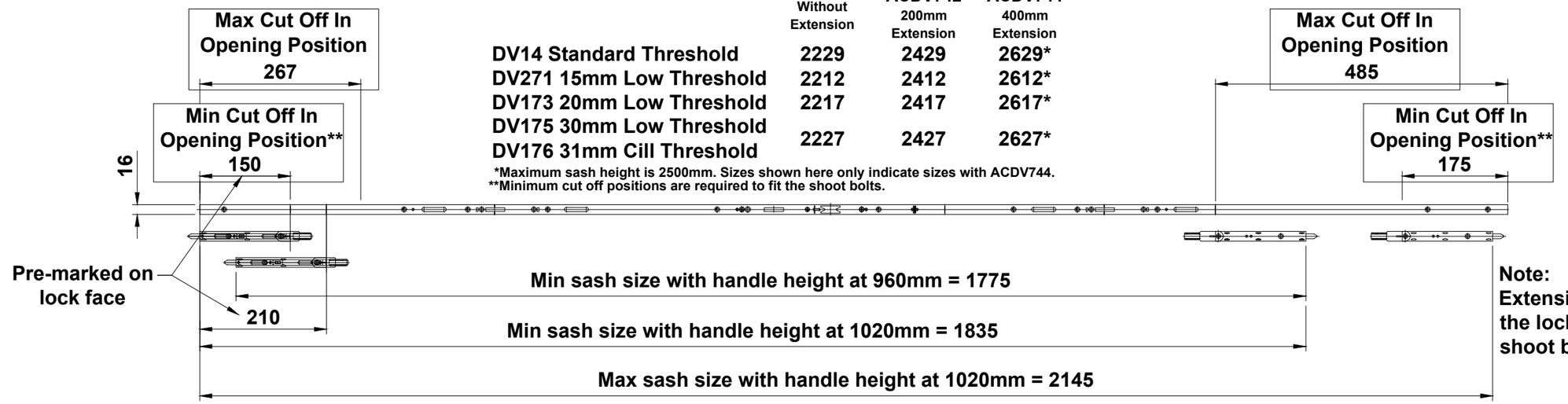


Note:
When using ACDV737/738 shootbolts an additional 2 x fixing plates per shootbolt are required to secure in place.

Maximum overall door height (mm) including outer frame:

	Without Extension	ACDV742 200mm Extension	ACDV744 400mm Extension
DV14 Standard Threshold	2229	2429	2629*
DV271 15mm Low Threshold	2212	2412	2612*
DV173 20mm Low Threshold	2217	2417	2617*
DV175 30mm Low Threshold DV176 31mm Cill Threshold	2227	2427	2627*

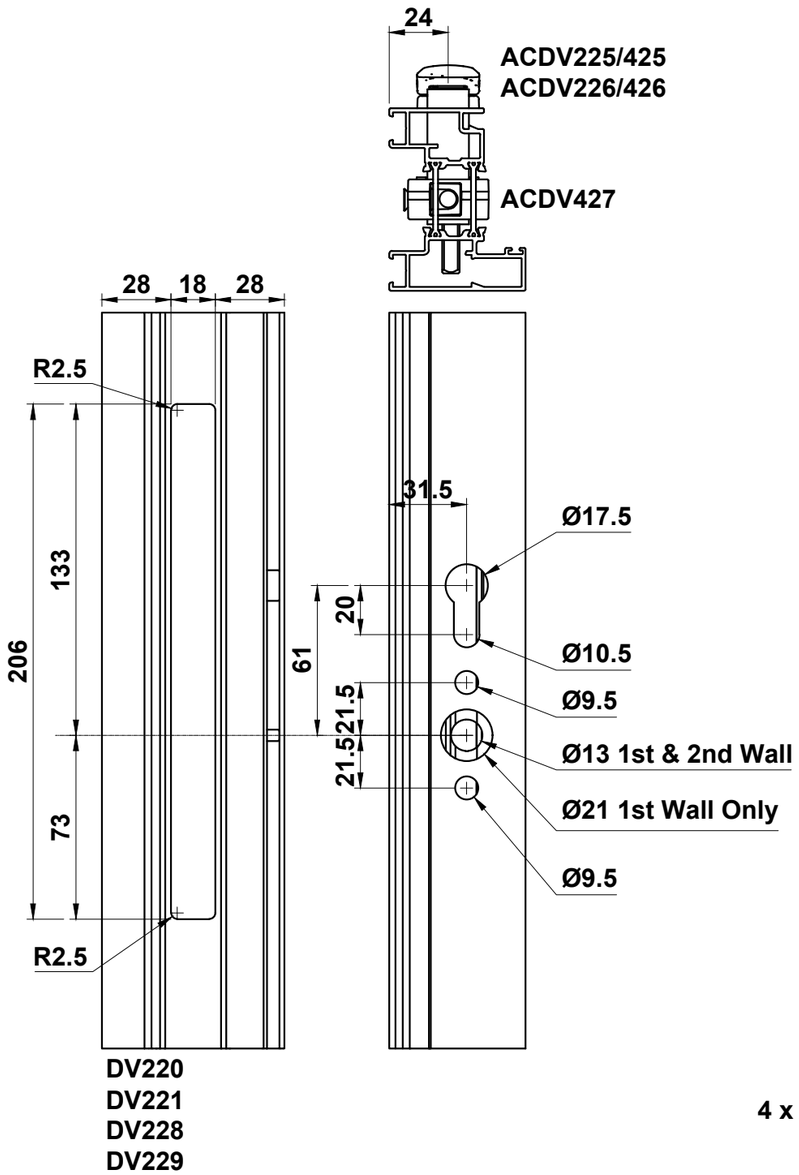
*Maximum sash height is 2500mm. Sizes shown here only indicate sizes with ACDV744.
**Minimum cut off positions are required to fit the shoot bolts.

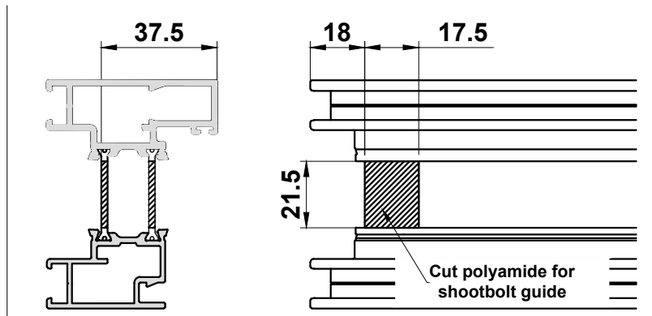


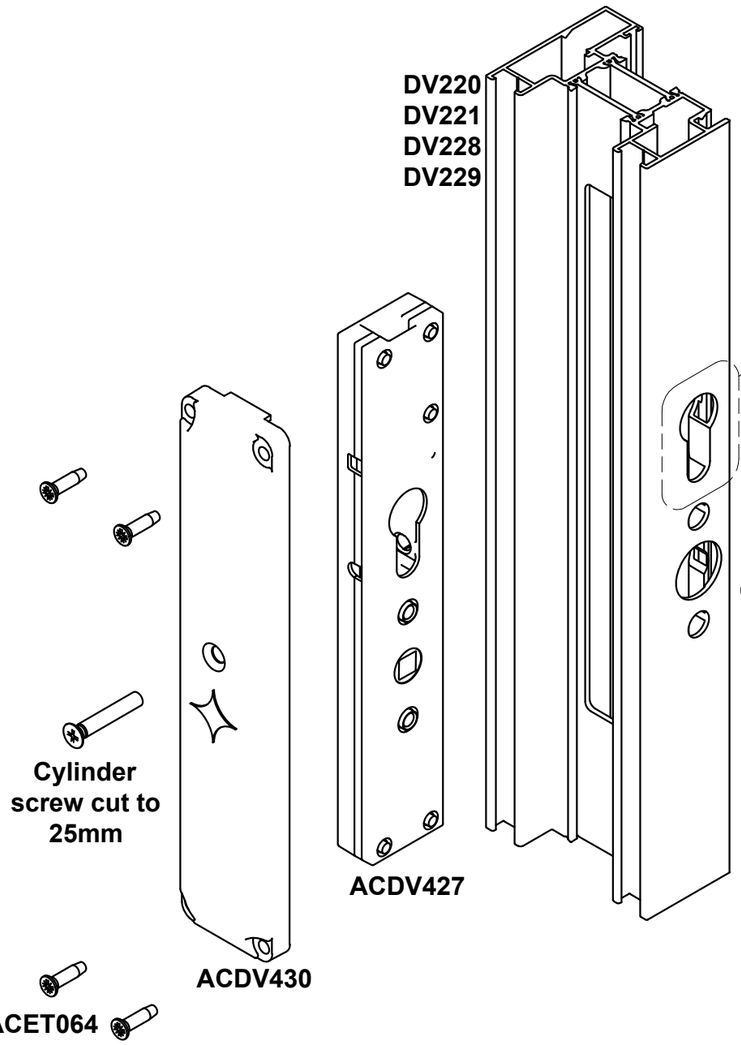
Note:
Extensions are fitted between the lock and ACDV738 shoot bolt.

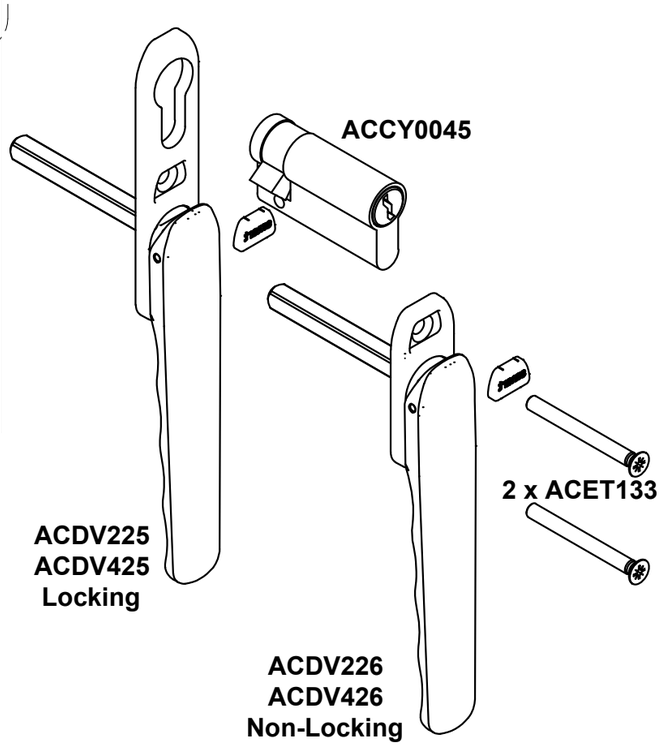
Do Not Scale From This Drawing

ACDV425 Gear Box Details



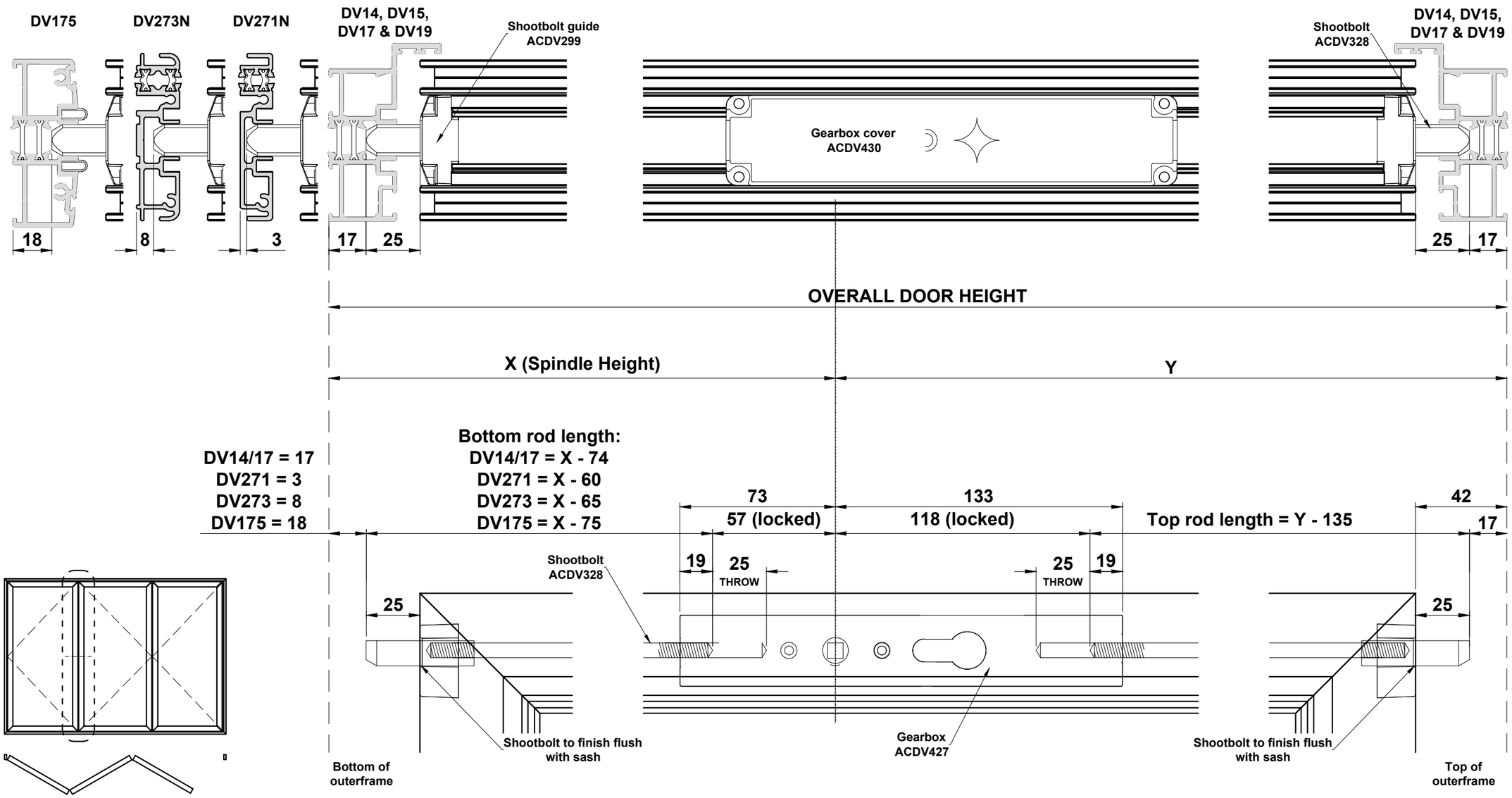






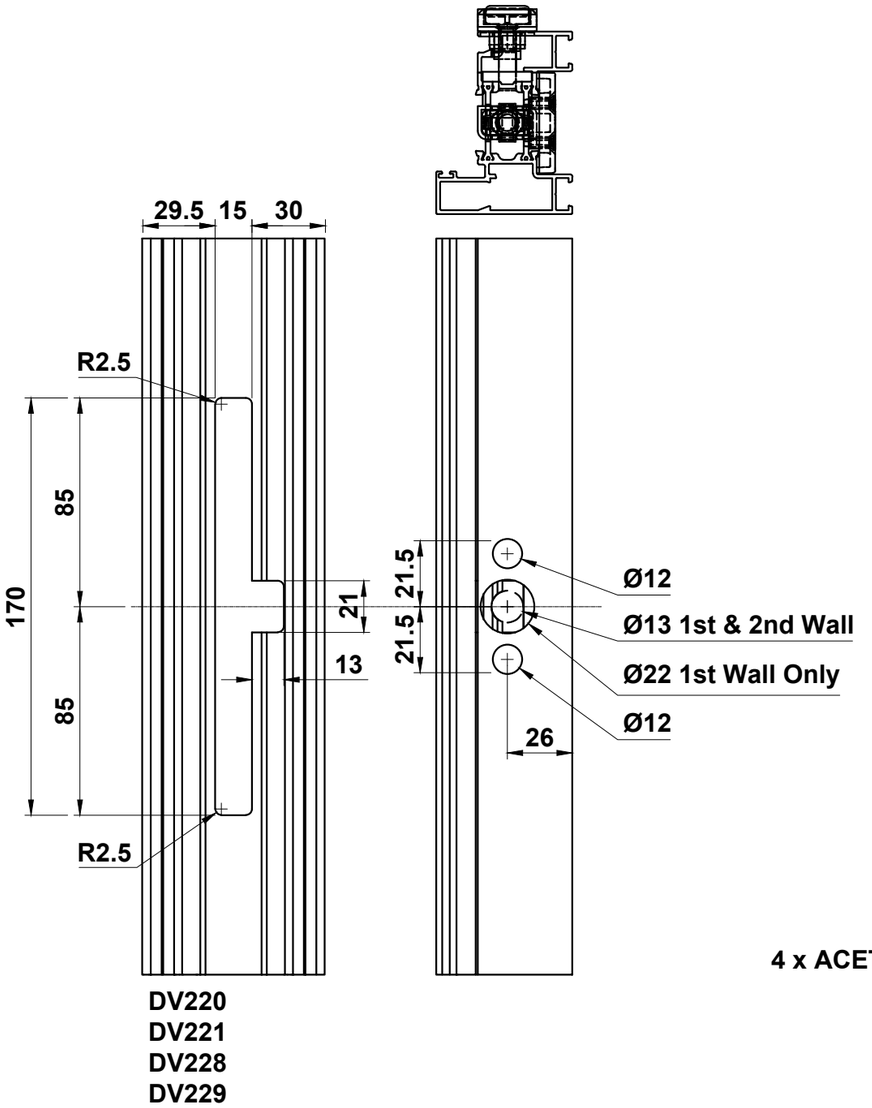
Do Not Scale From This Drawing

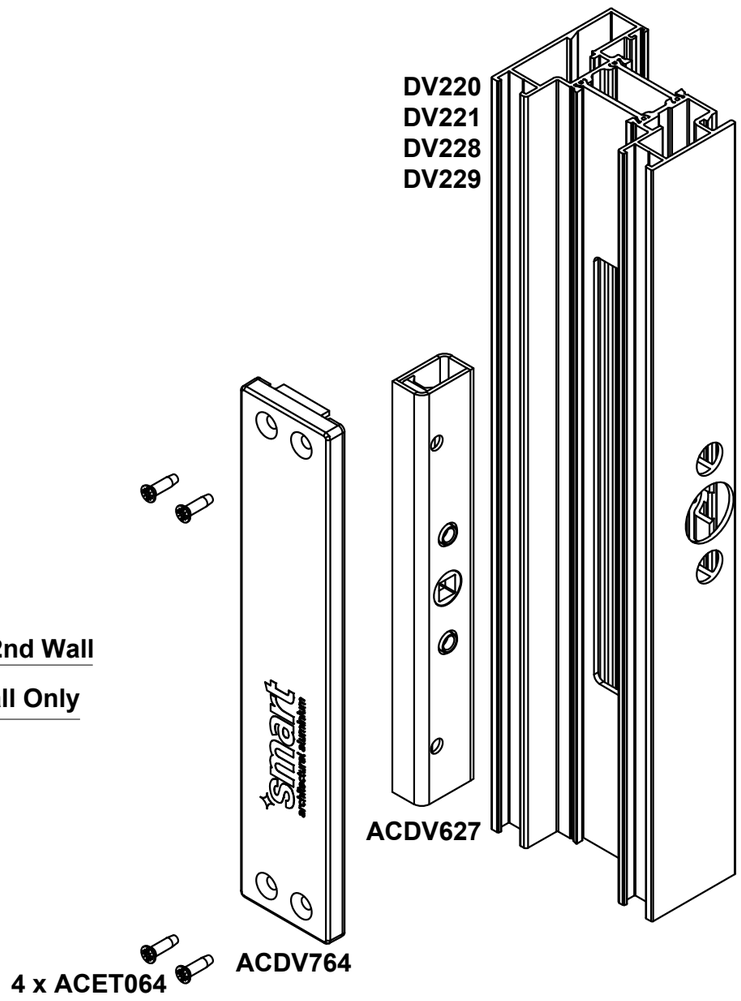
ACDV425 Gear Box Details

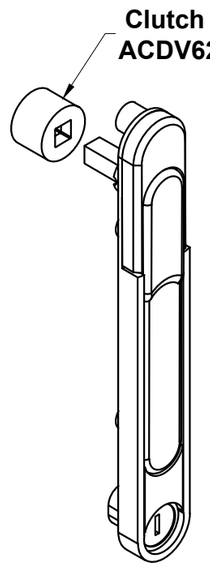


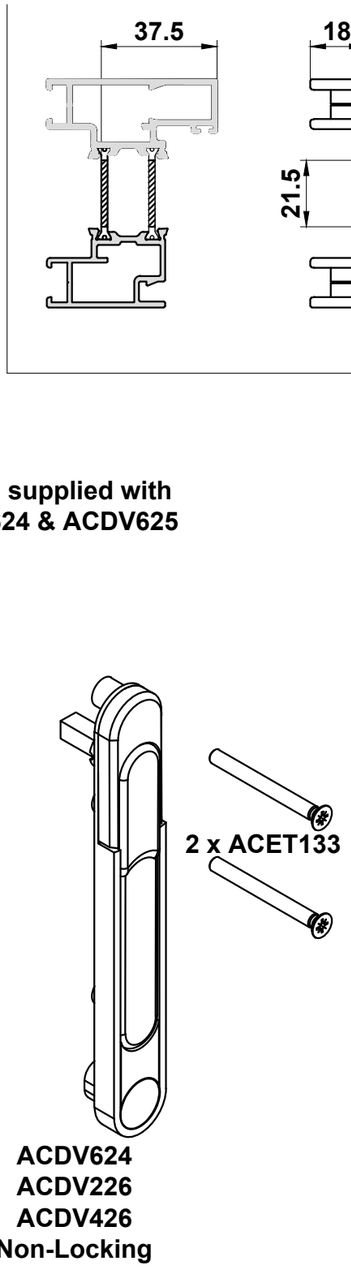
Do Not Scale From This Drawing

ACDV627 Gear Box Details



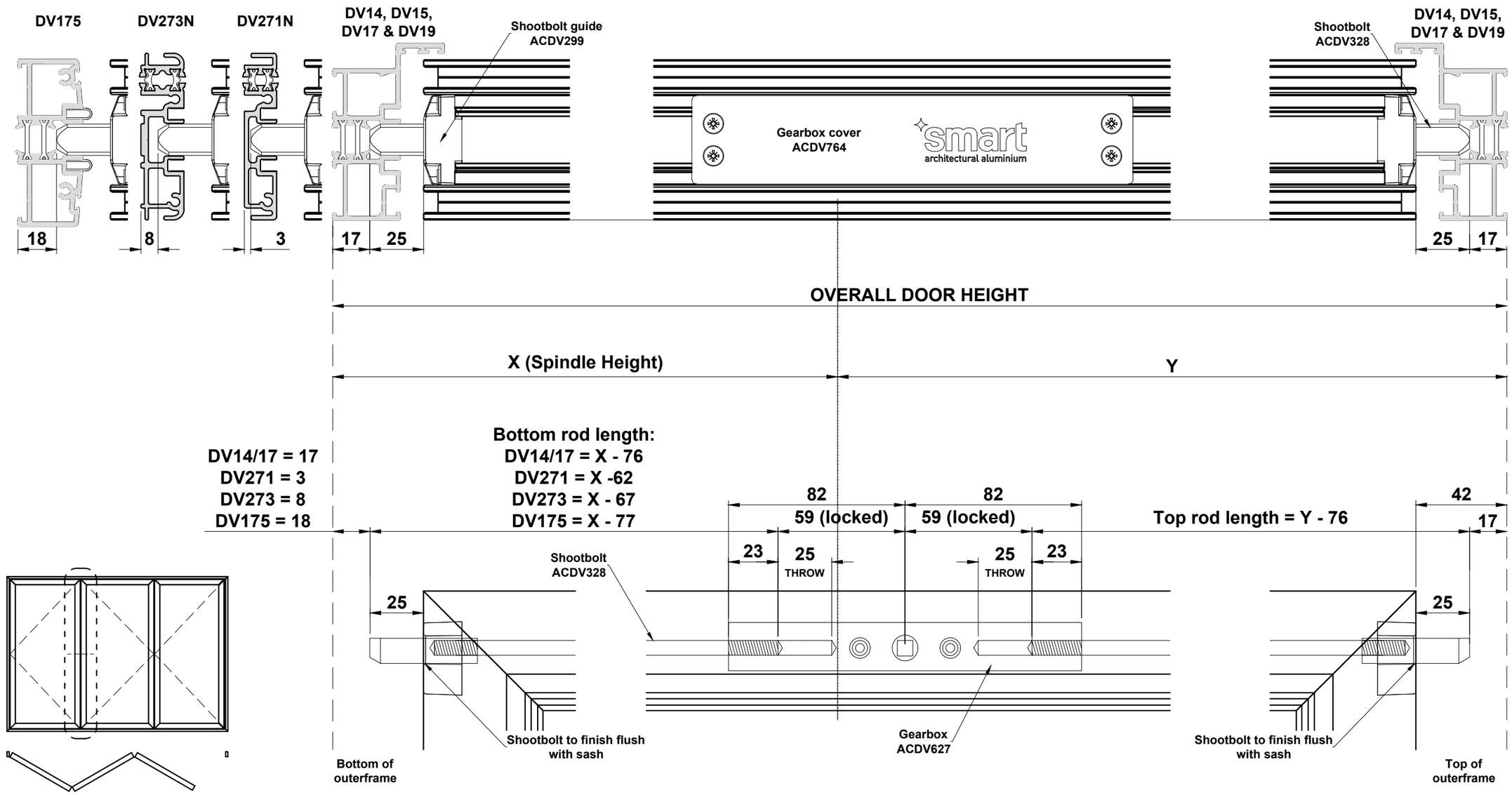






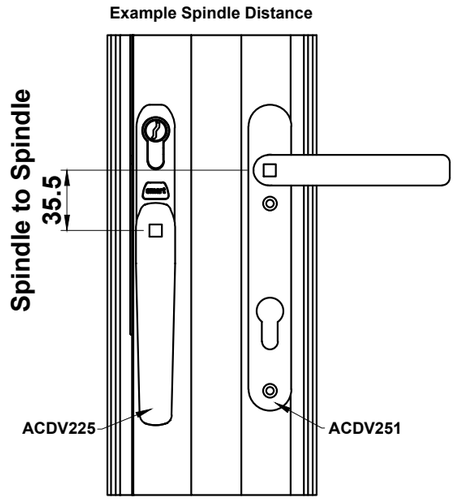
Do Not Scale From This Drawing

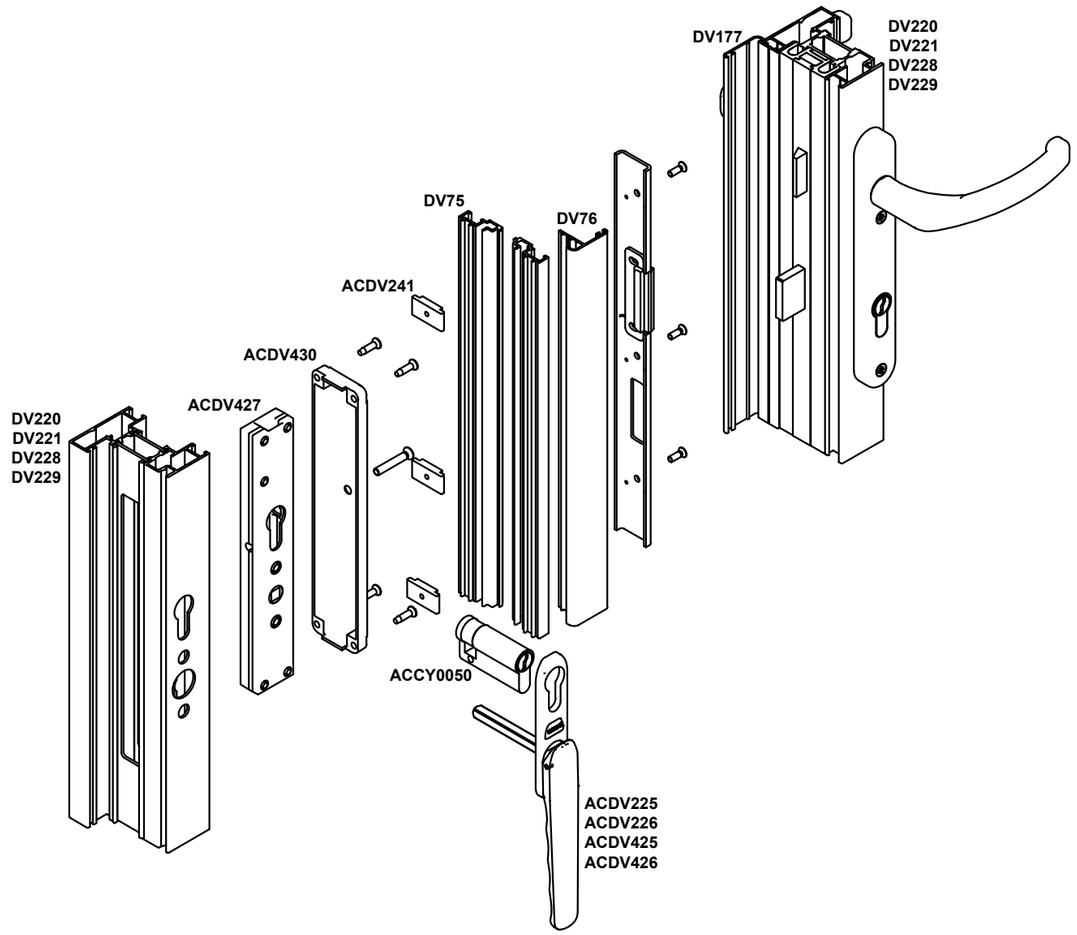
ACDV627 Gear Box Details



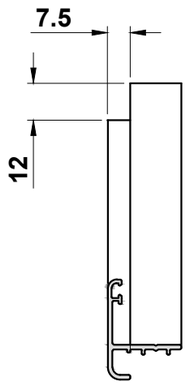
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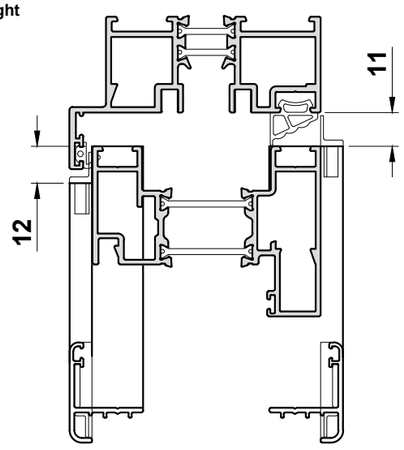
Primary Sash Lock & Secondary Sash Keep Preparation

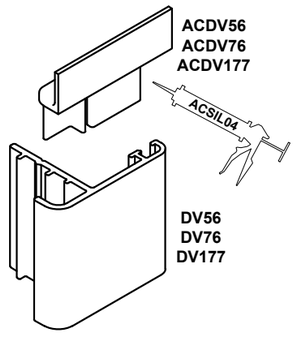




DV56, DV76 & DV177 are cut to sash height and notched where closing against a rebate as shown.



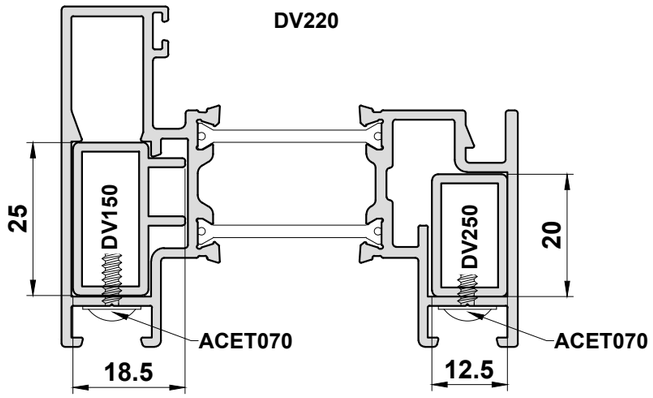




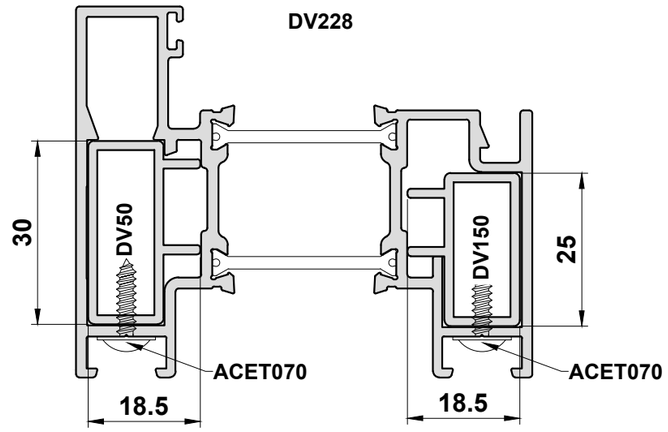
Do Not Scale From This Drawing

Sash Reinforcement

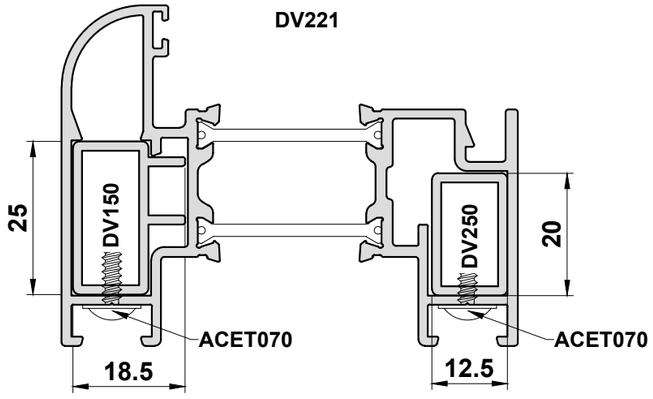
DV220



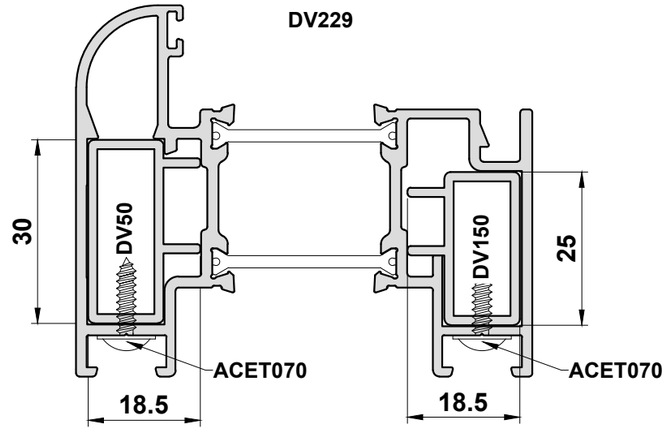
DV228



DV221

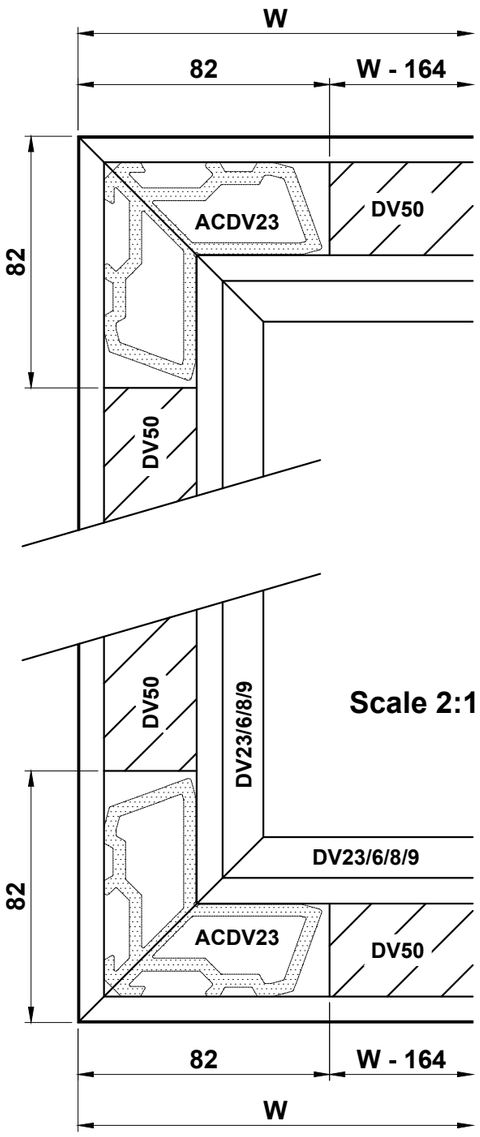


DV229



For Sash Ix and Iy values which include DV50, DV150 & DV250, please refer to Section D.

ACET070 Fixed 100mm from each end & at 500mm centres



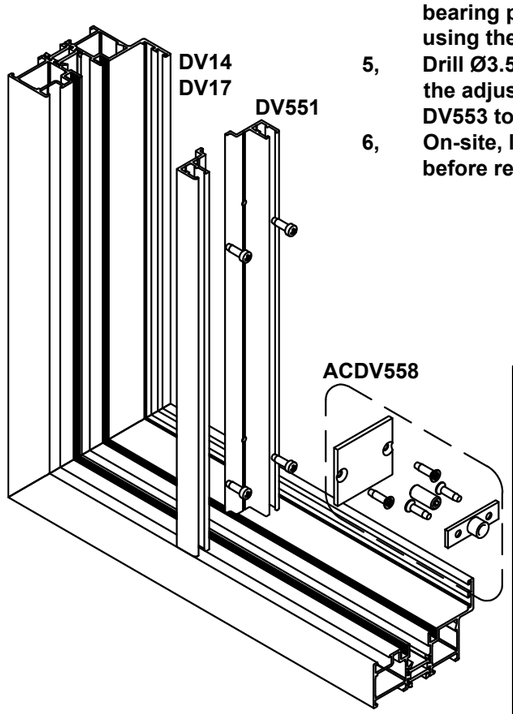
DV50 / DV150 Length = (H or W) - 164mm

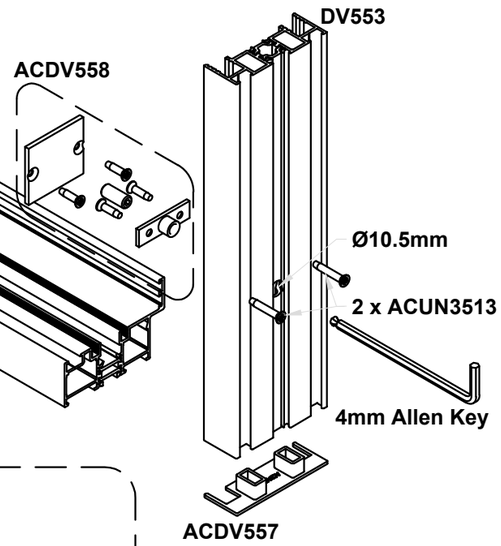
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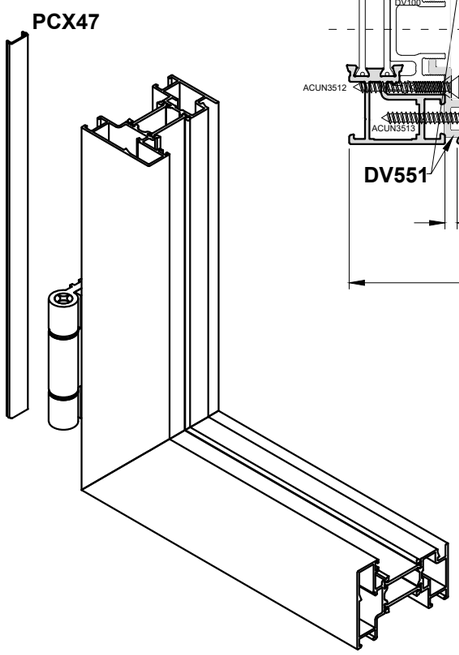
Adjustable Jamb

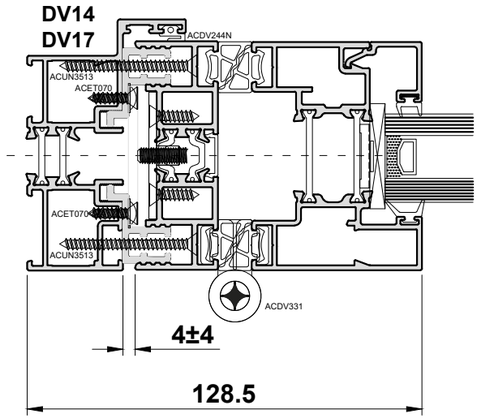
Assembly Steps:

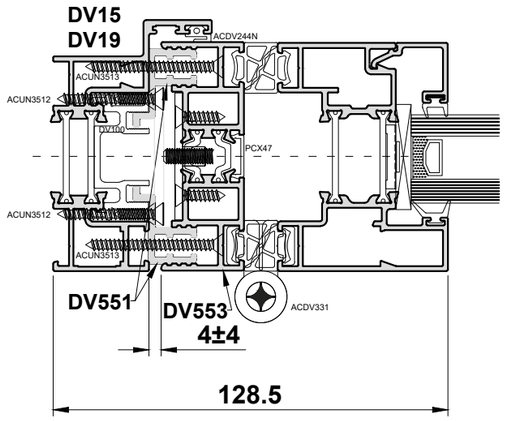
1, Fix both DV551's to the jamb using ACET070 screws at a max. of 100mm from each end and 500mm centres
2, Mark & drill DV551 & DV553 for the ACDV558 fixings. 100mm from head & cill, and one to centre
3, Secure the bearing plate to both DV551's using the screws supplied
4, Drill a Ø10.5mm through the DV553 polyamide in line with the bearing plate and secure the adjustment bracket to both sides using the screws supplied
5, Drill Ø3.5mm holes in the DV553 gasket channels to both sides of the adjustment bracket and through DV551. Open the holes in DV553 to Ø5mm, countersink and secure with ACUN3513.
6, On-site, loosen the ACUN3513 dead fixing, adjust as required before re-tightening all dead fixings.

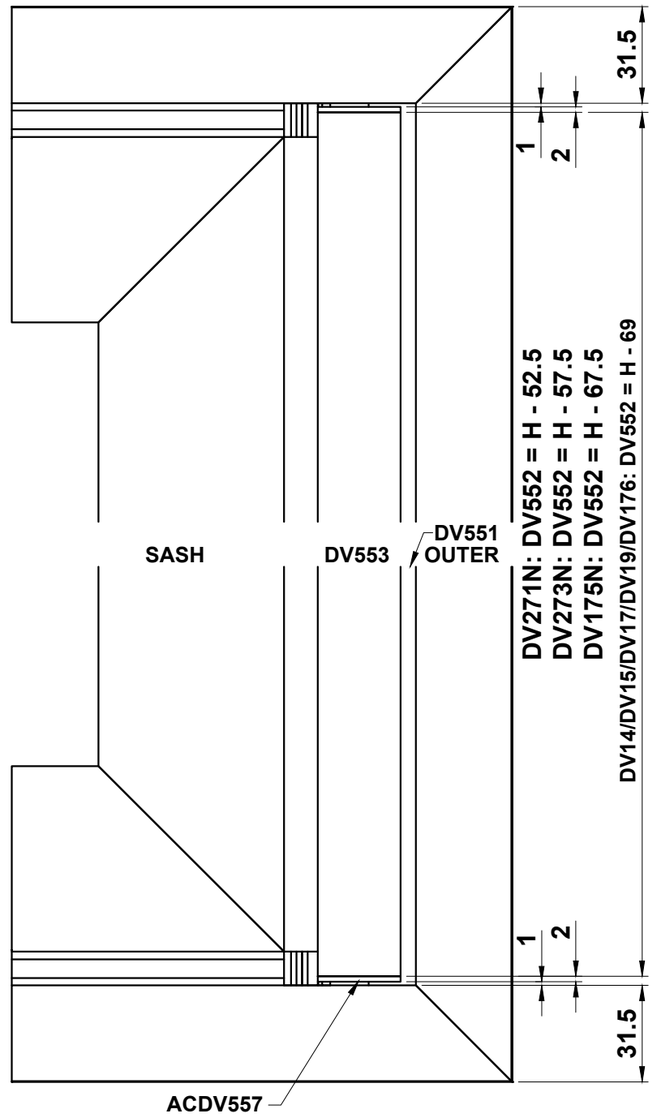


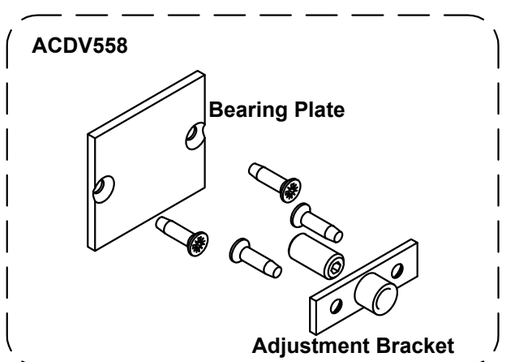






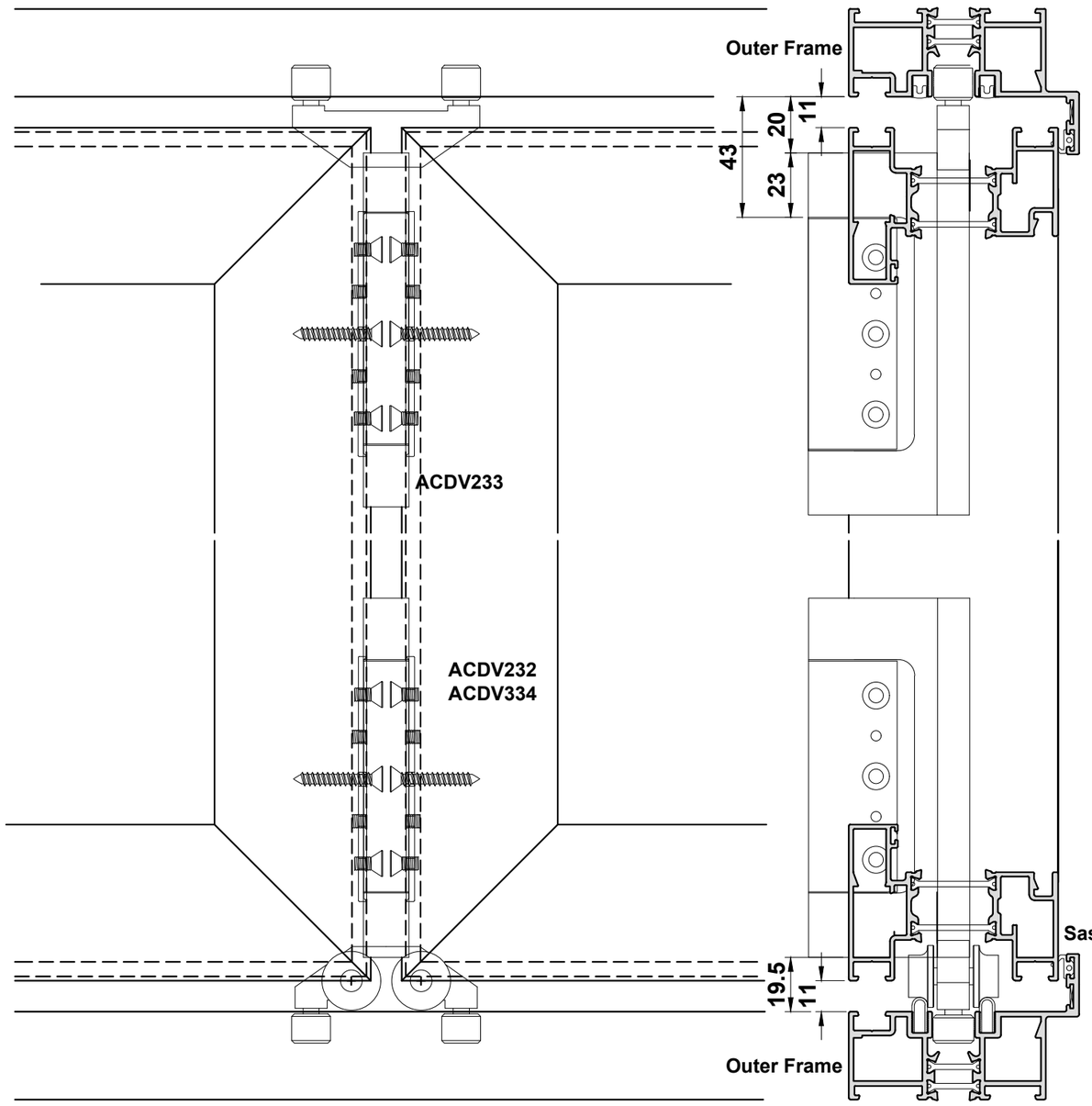


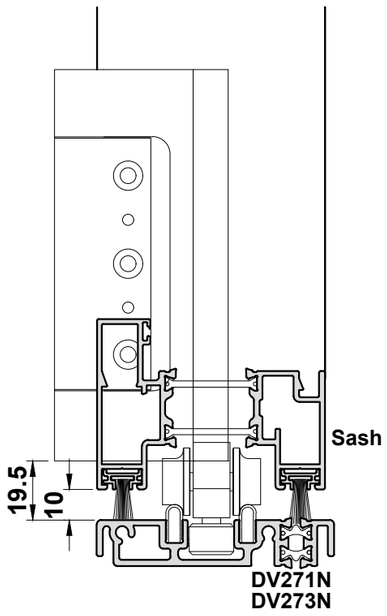




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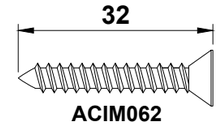
Visofold 1000



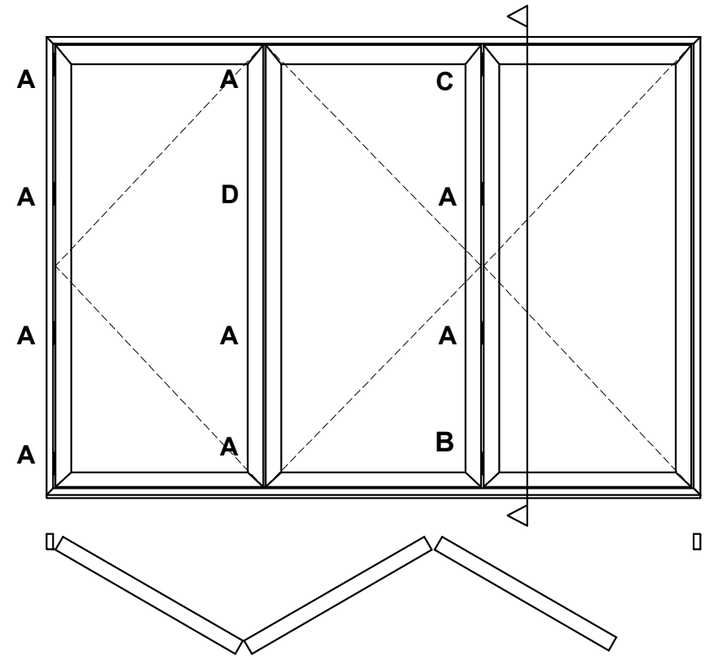


Typical Hinge Layout:
A = ACDV331 Intermediate Hinge
B = ACDV232 or ACDV334 Bottom Roller Carrier
C = ACDV233
D = ACDV234 'D' Handle Hinge

Note:
Once hinges are set into position, secure centre hole with ACIM062 screw for permanent fixing.

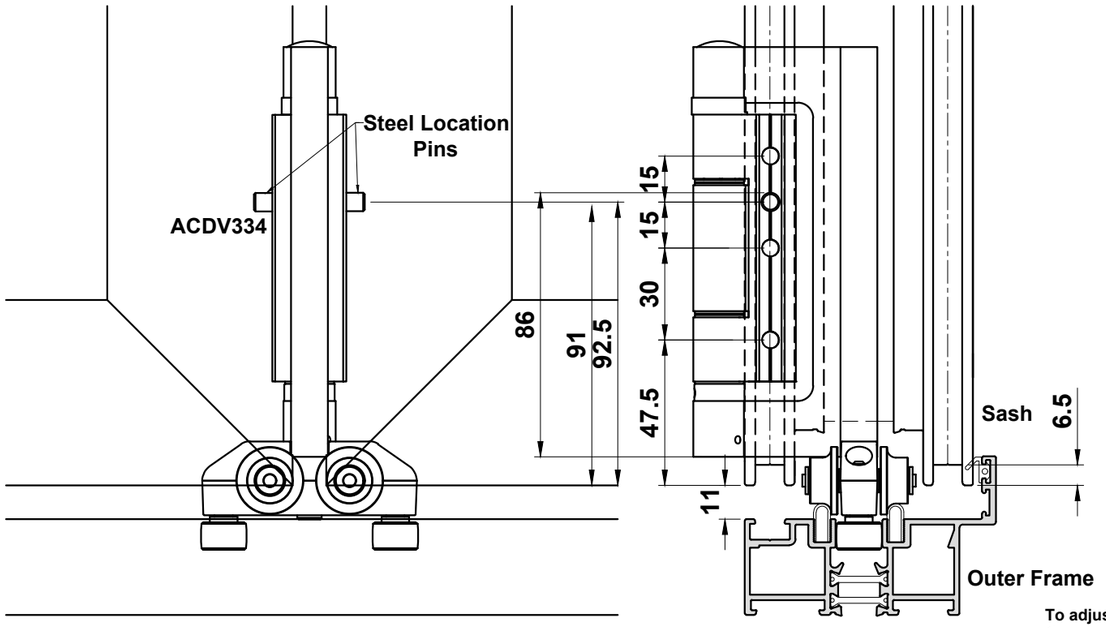


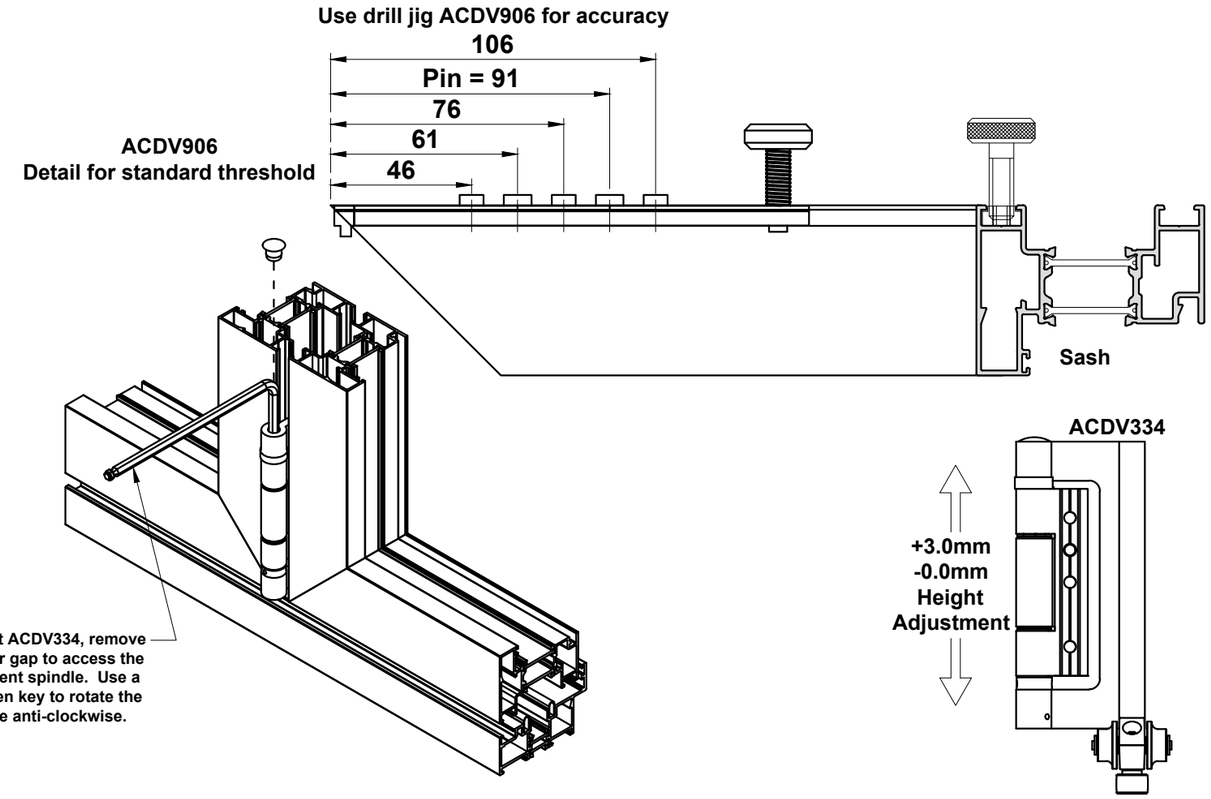
ACIM062
No.10 x 32mm Self-Tapper

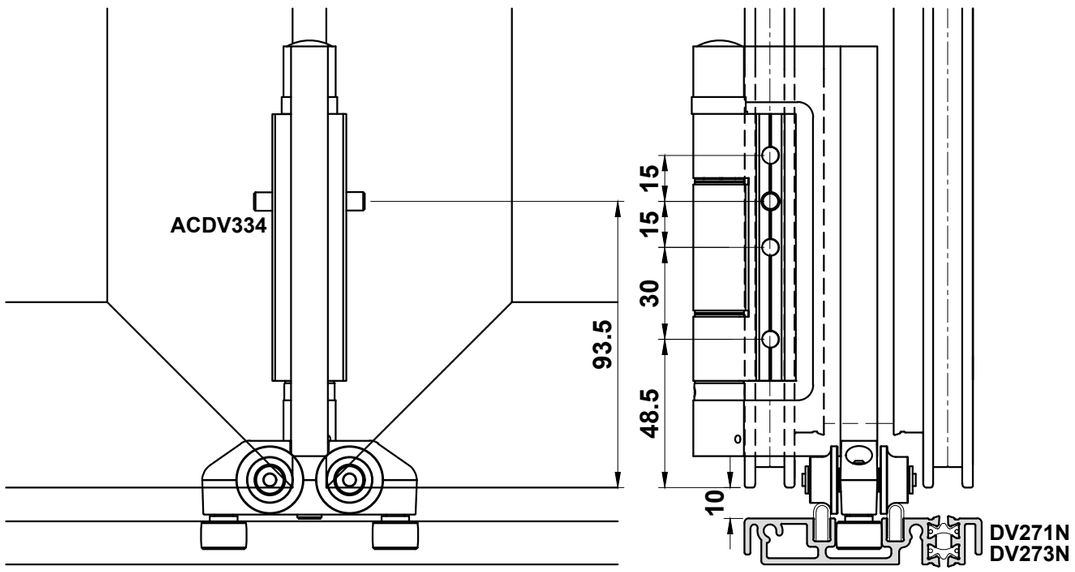


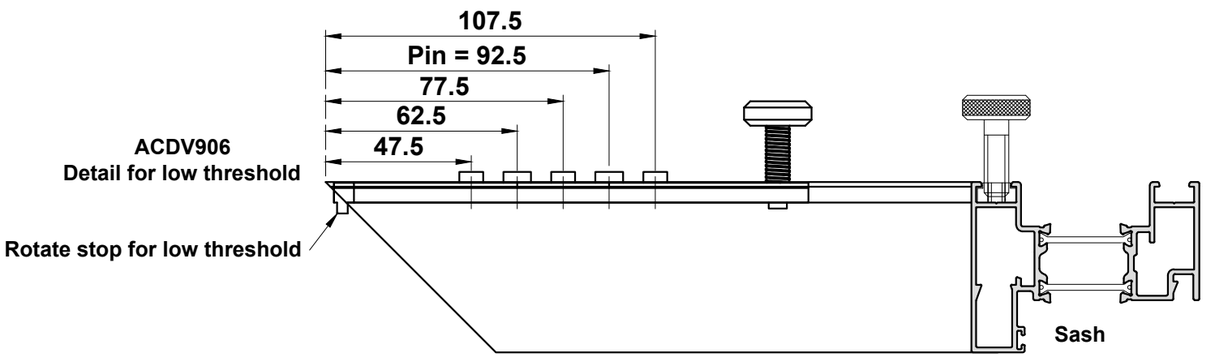
Do Not Scale From This Drawing

ACDV334 Hinge Location Details





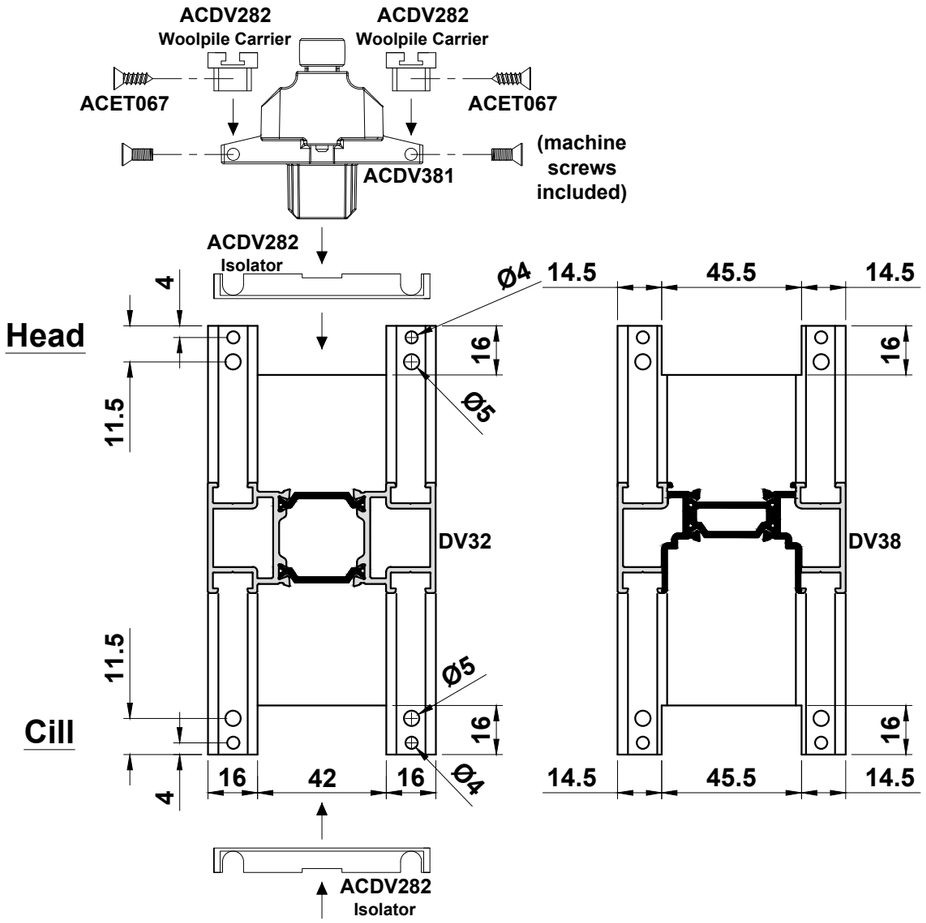


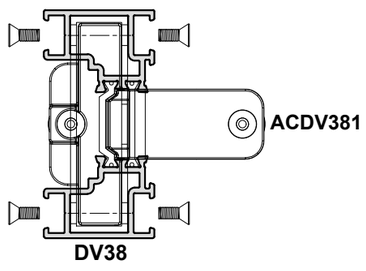


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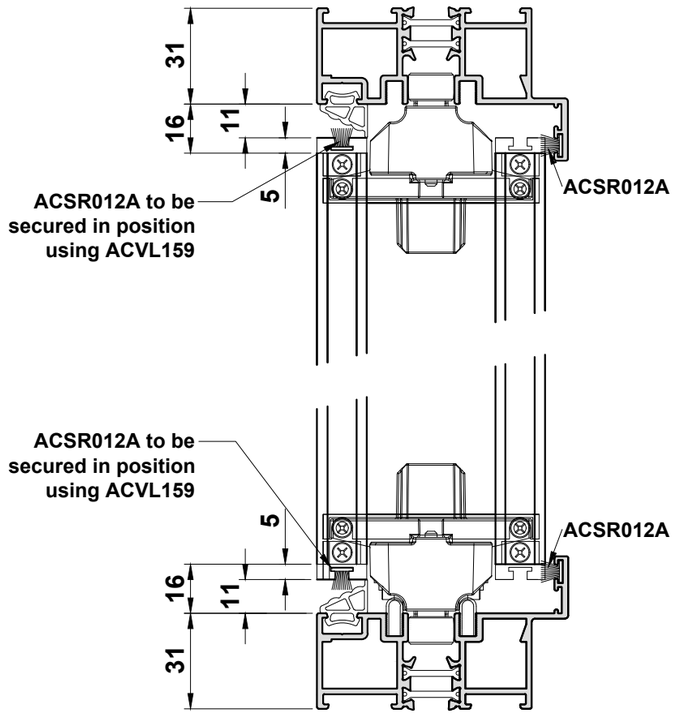
DV32/DV38 Preparation

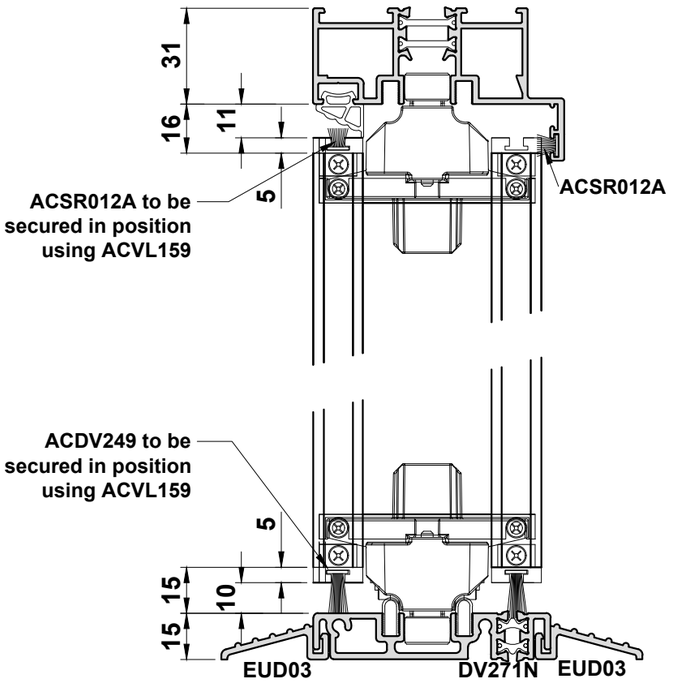
Mullion Preparation for Standard & Low Threshold

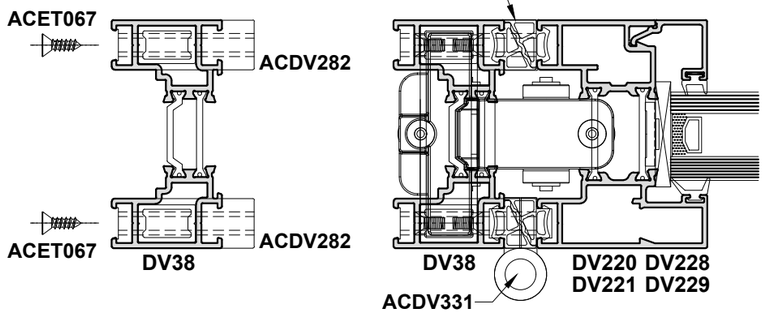


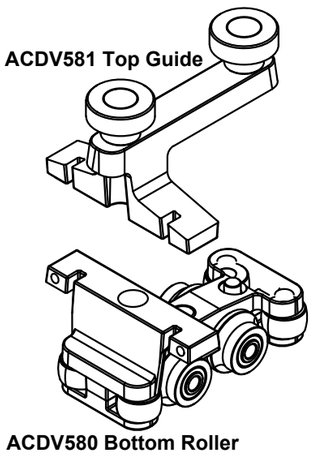


NOTE:
Where DV32 is used, ACSR012A should replace ACDV244N



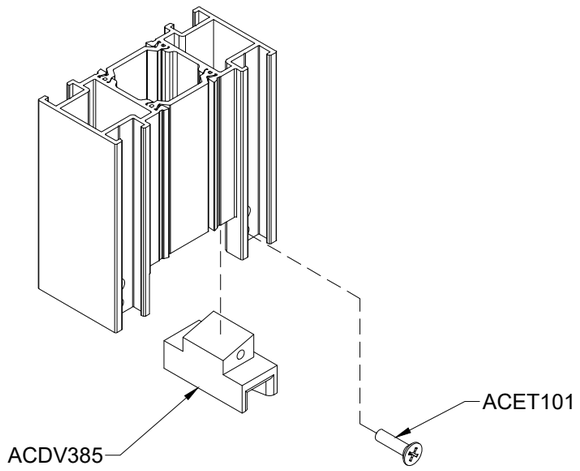






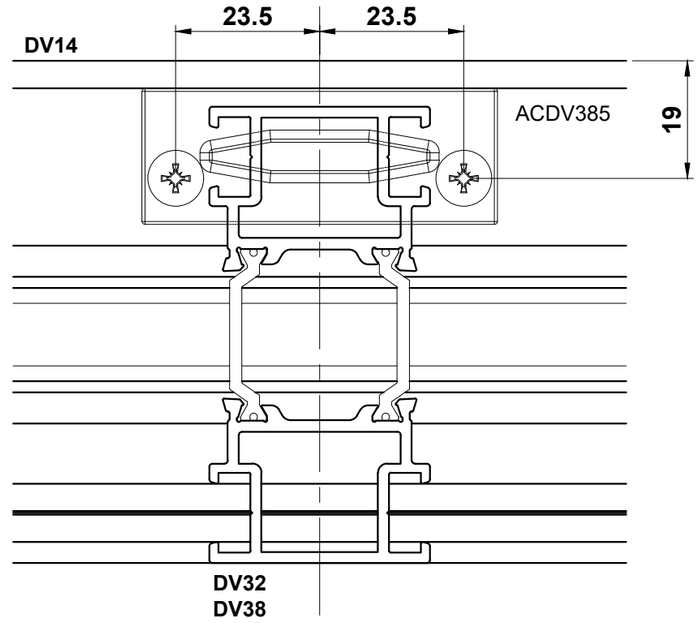
Do Not Scale From This Drawing

ACDV385 Guide

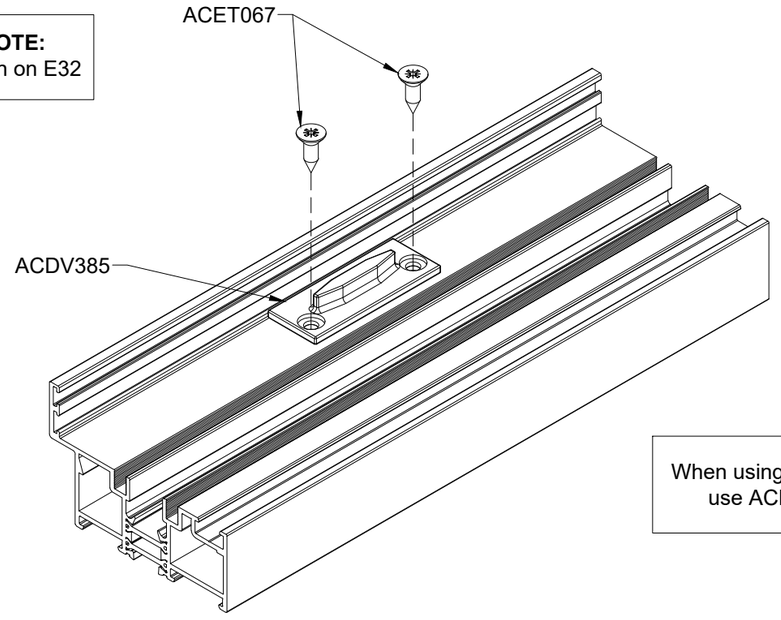


ACDV385 is only required when using DV32/DV38 floating mullion and used to prevent twisting out of outerframe.

IMPORTANT FABRICATION NOTE:
Consider pre-drilling outerframe when ACDV385 guide in threshold / jamb corner



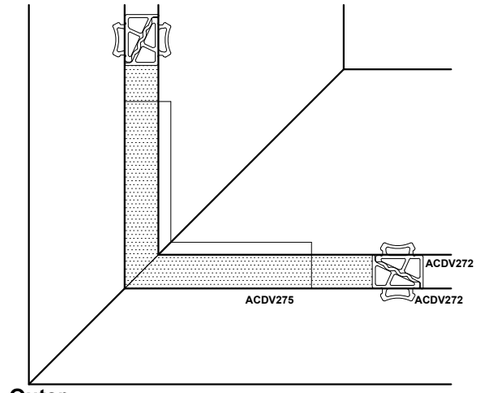
IMPORTANT FABRICATION NOTE:
Use existing prep for DV32 as shown on E32

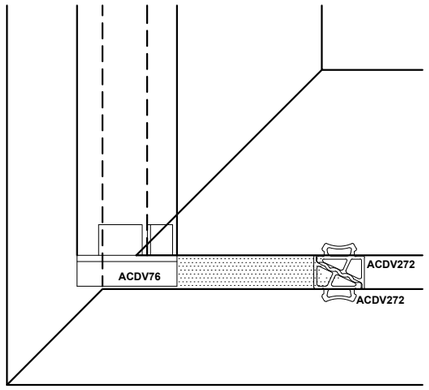


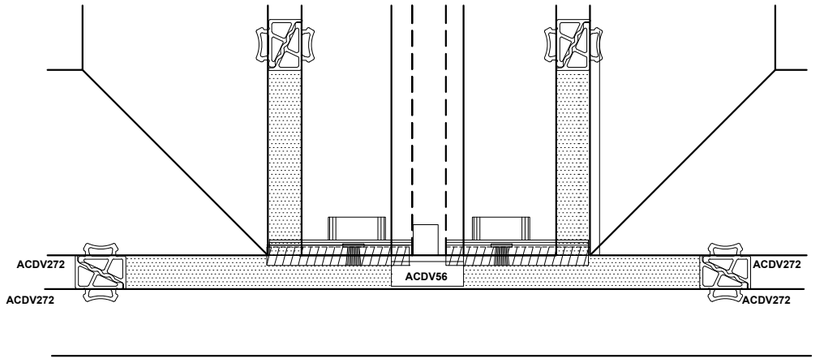
When using low threshold, only use ACDV385 at Head.

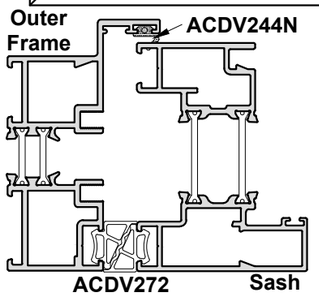
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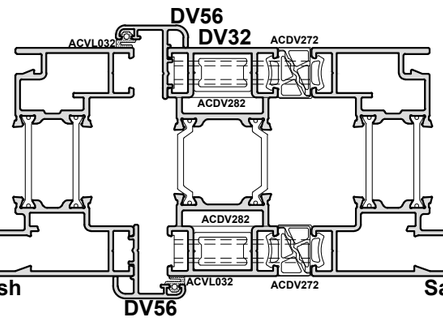
Typical Sealing Details Against DV14

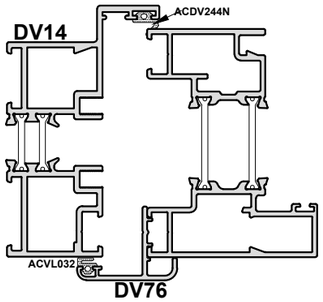


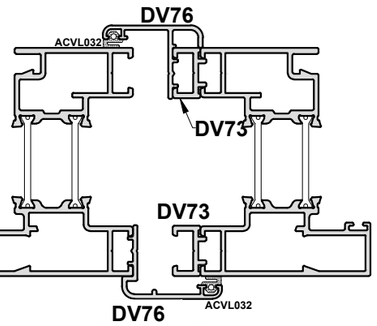


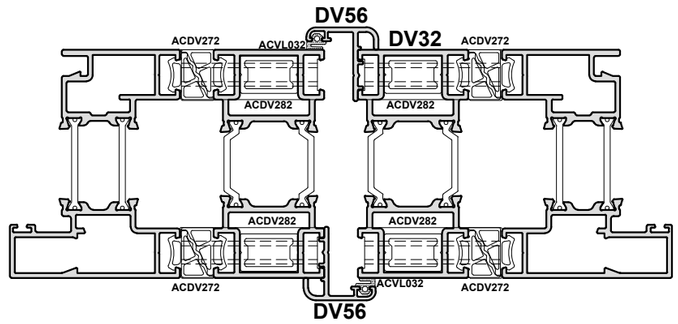






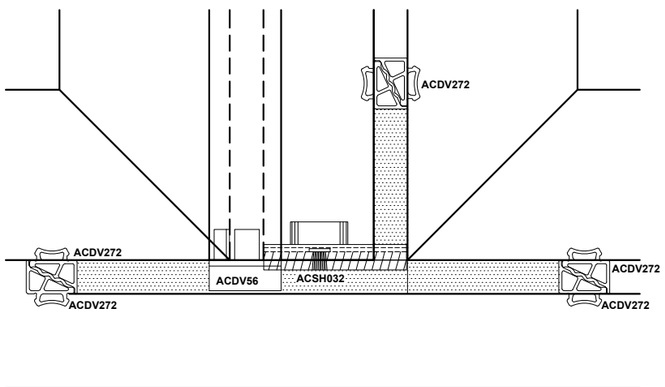


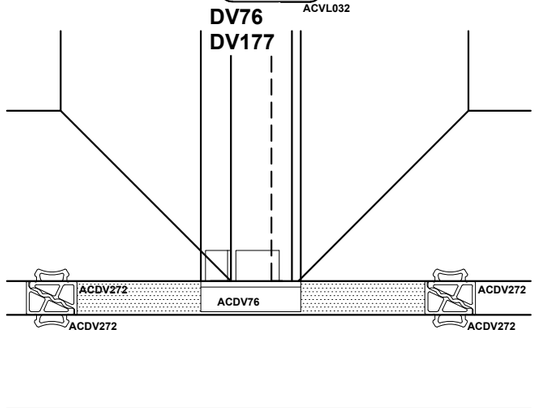


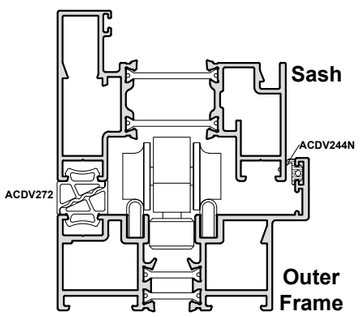


= Gasket

= Woolpile

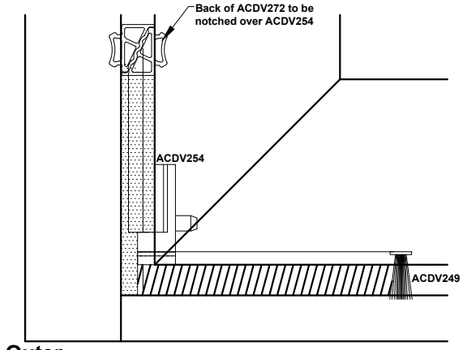


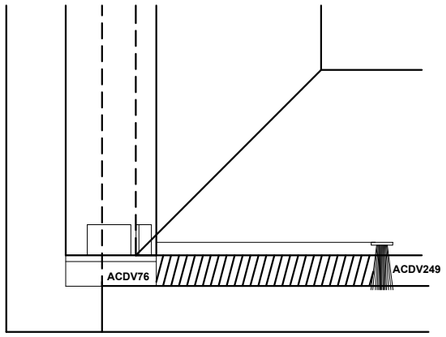


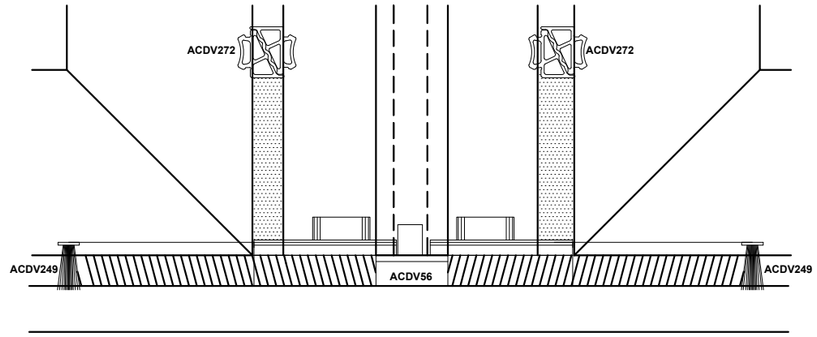


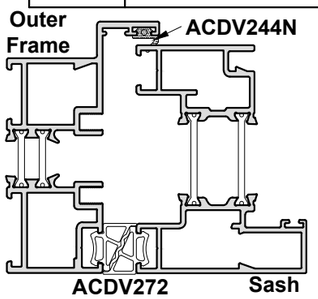
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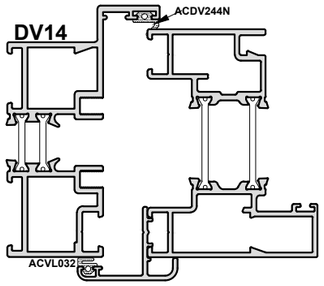
Typical Sealing Details Against DV271N/273N/175

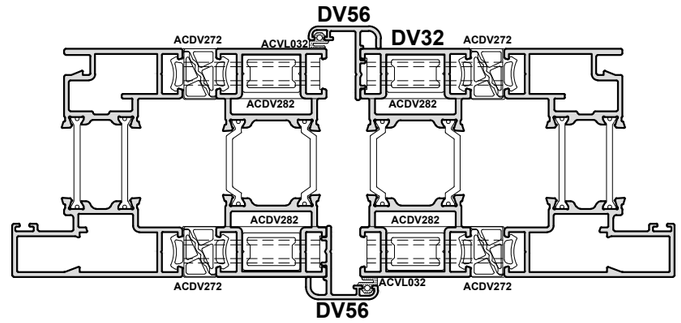


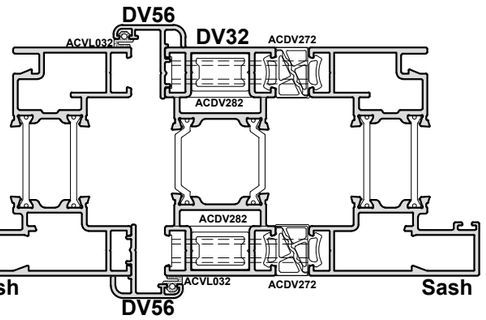


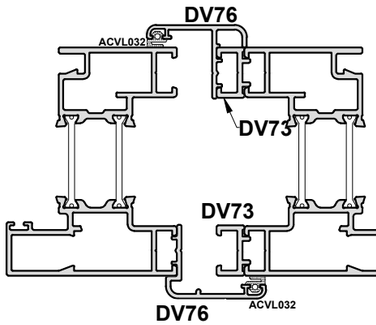






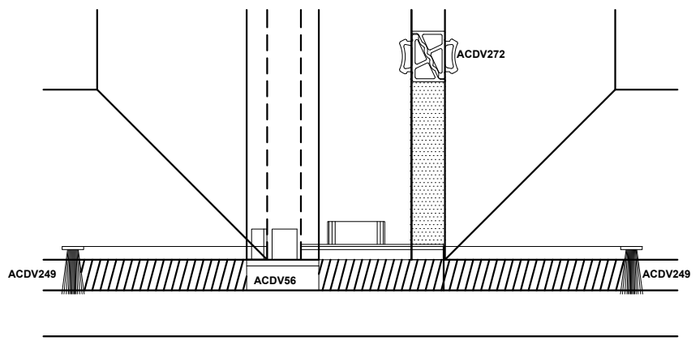


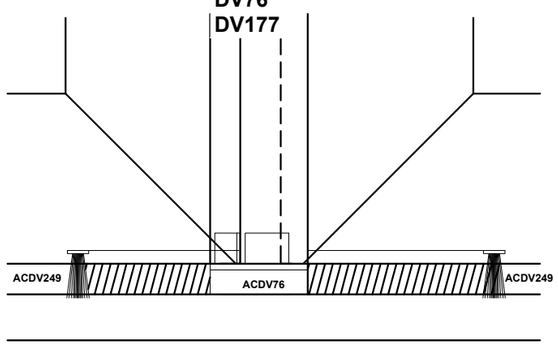




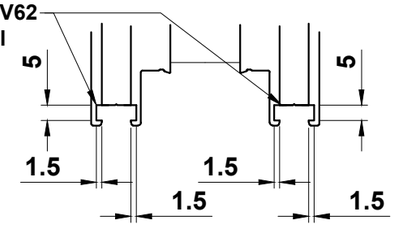
= Gasket

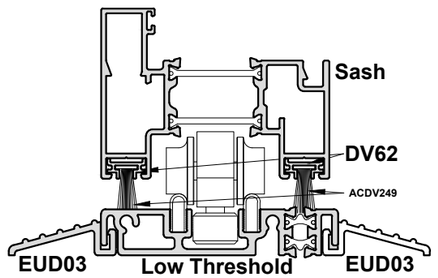
= Woolpile





Stile cut-out to allow DV62 to slide into bottom rail



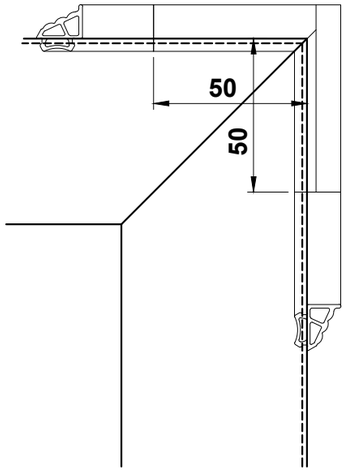


Do Not Scale From This Drawing

Gasket Details

Vent Gasket Detail Where Closing Against DV14

Cut ACDV272 between
ACDV275 corner moulds



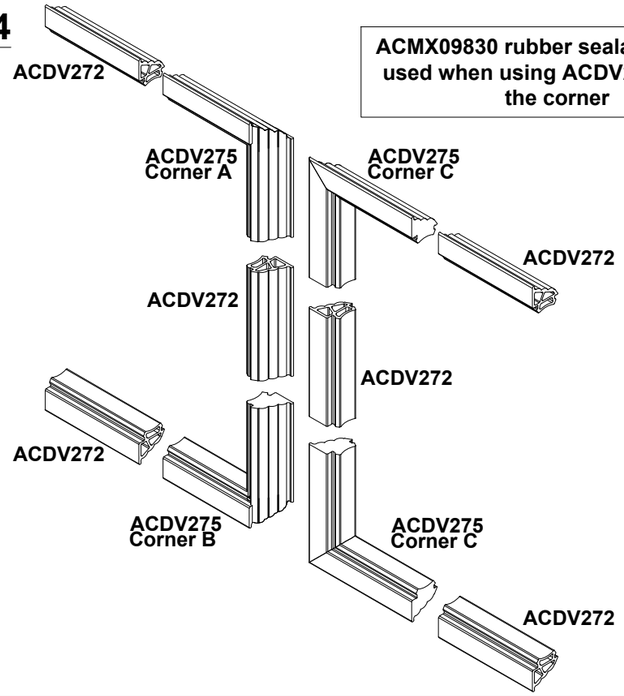
ACDV275
Corner A Shown

ACDV275 needs to be cut
to fit above or below the hinges

Cut ACDV272 between
ACDV275 corner moulds

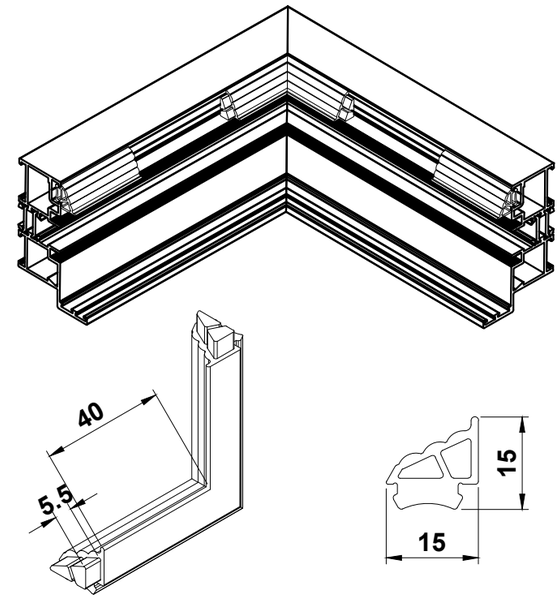
ACDV275 Pack Contains:
10 x Corner A
10 x Corner B
20 x Corner C

Packs of each corner type may also be ordered as:
ACDV275A, ACDV275B or ACDV275C

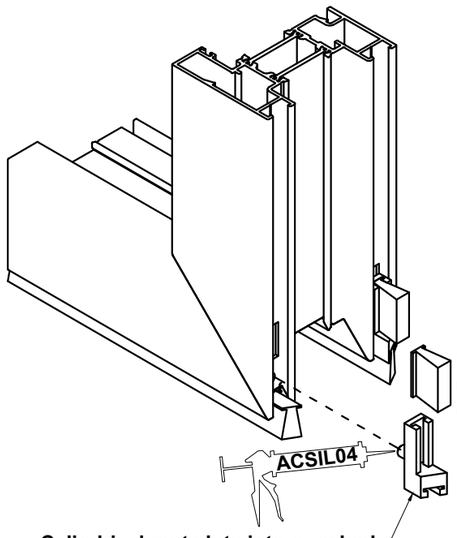


ACMX09830 rubber sealant must be used when using ACDV275 to seal the corner

ACDV375 Corner Gasket

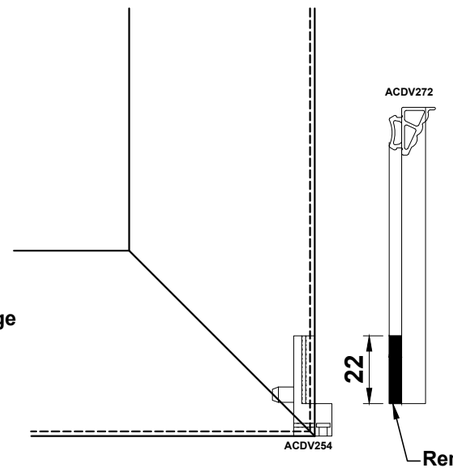


Vent Gasket Detail Where Using ACDV254

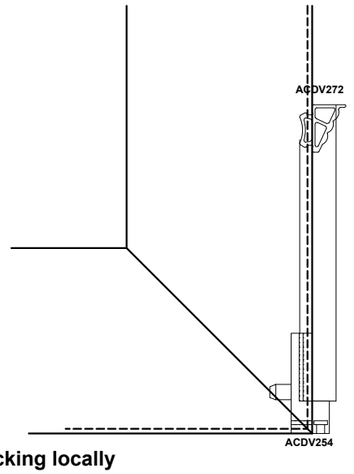


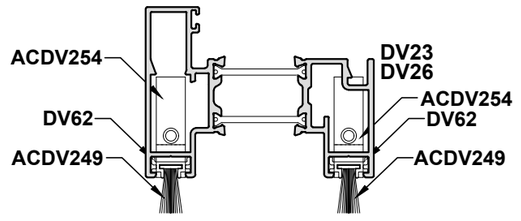
Woolpile ACSH032 is
used to seal
gap against bottom hinge

Cylindrical part slots into punched
grub screw access for cleat

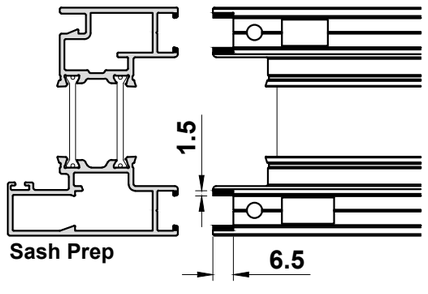


Remove backing locally





Preparation for DV62



Sash Prep

Do Not Scale From This Drawing

Tap in Bead Installation and Removal

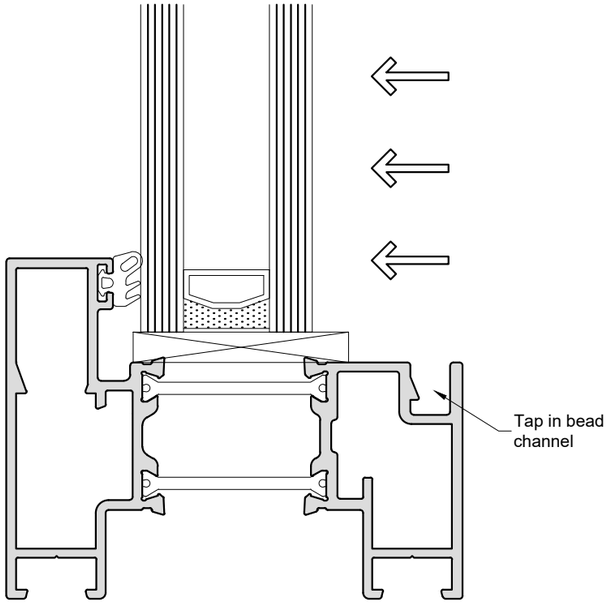
TAP IN BEAD INSTALLATION

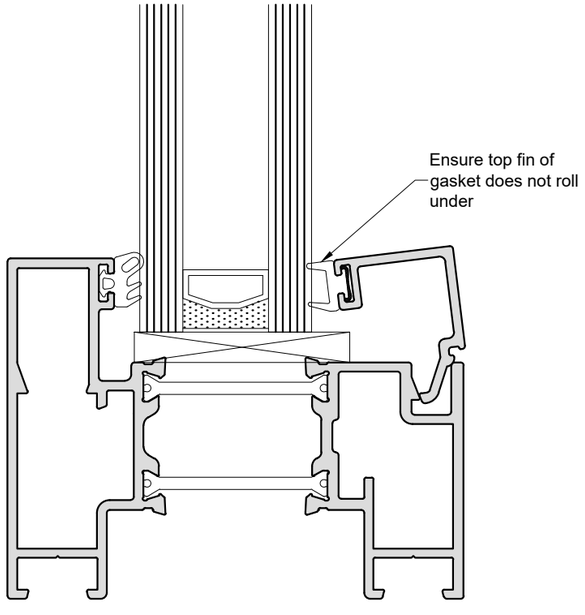
1. Install glass unit, ensuring it has been pushed forward to engage compression of e gasket.
2. Beginning with horizontal beads, locate bead in clip channel of sash as shown. co-extruded gasket may rest against glass unit.
3. Apply firm pressure to the bead to hold in position. this may cause the bead to fully lock into position.
4. Using a nylon mallet, tap bead into channel working from one end to the other. please take care at this stage to avoid damage to both the glazing unit and the bead.
5. Repeat steps 2 - 4 to install vertical beads.

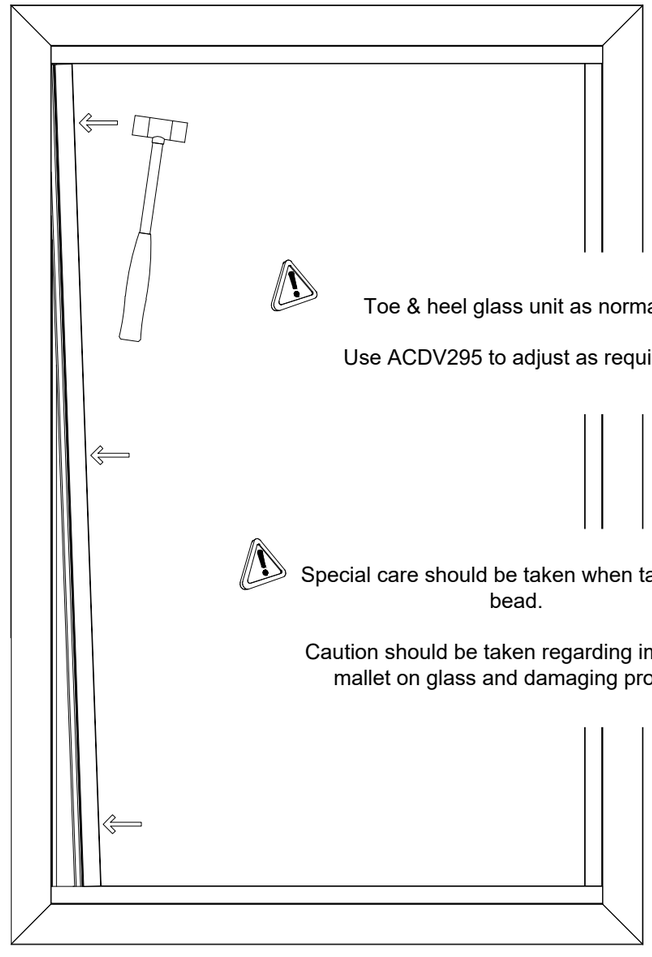
TAP IN BEAD REMOVAL

1. Using small flat headed screwdriver or similar, wedge tip between co extruded gasket and aluminium.
2. In a levering motion, prise the gasket away from the aluminium. particular care should be taken not to damage the glass unit and aluminium.
3. Complete this at several locations along the length of the bead.
4. Remove gasket and discard. this gasket can no longer be used.
5. The bead should now be easily removable from tap in bead channel in sash

Please see glazing chart for replacement gasket codes.







Toe & heel glass unit as normal.

Use ACDV295 to adjust as required.

Special care should be taken when tapping in bead.

Caution should be taken regarding impact of mallet on glass and damaging profiles.

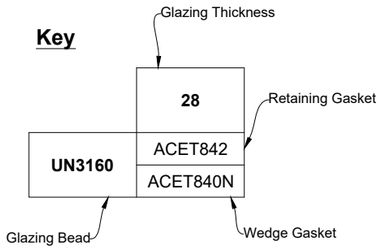
Do Not Scale From This Drawing

Glazing

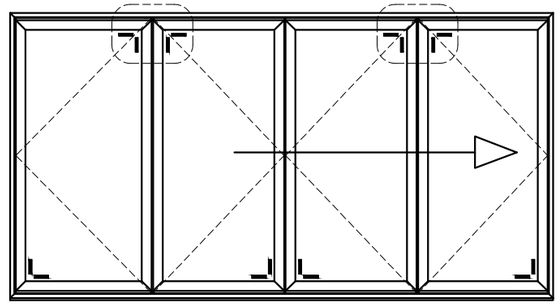
		Glazing Thickness (mm)	
		28	28.8
Glazing Bead	UN3160G	ACUN3065 -	ACVG131N* -
	UN3160	ACUN3065 ACET848	ACVG131N* ACET840N*

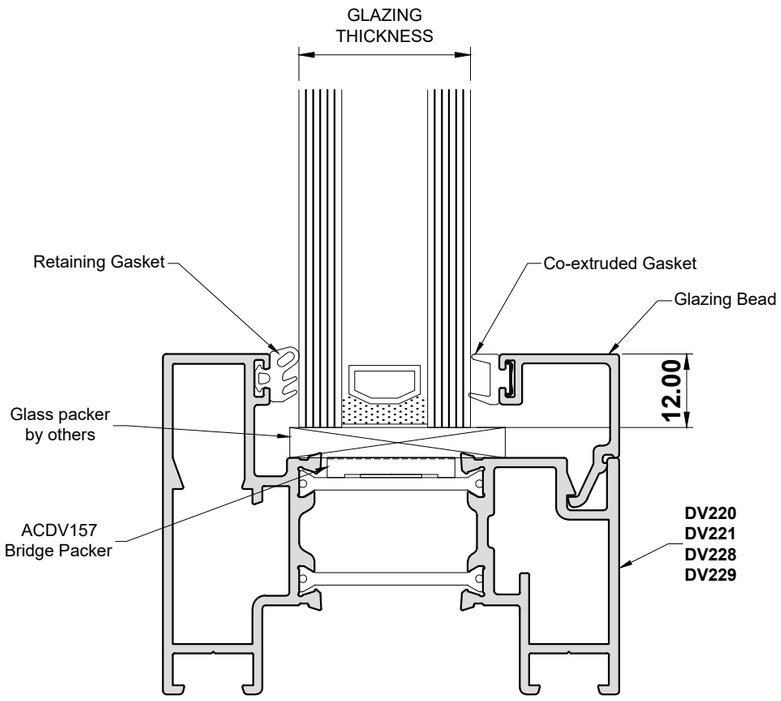
*Tested in house. Smaller / larger gaskets may be required depending on glass tolerance.

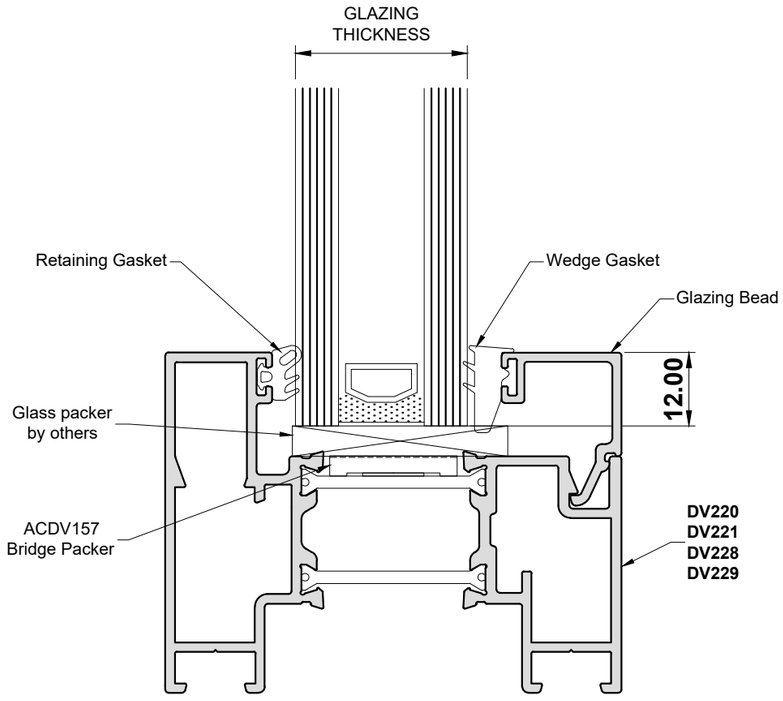
INTERNALLY GLAZED



Typical Toe & Heel Locations
Recommended Using ACDV295 Glass Adjusters



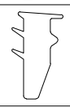




Retaining Gasket

Low Line	4mm		ACVG131N
			100m
			BL
	5mm		ACUN3065
			100m
			BL

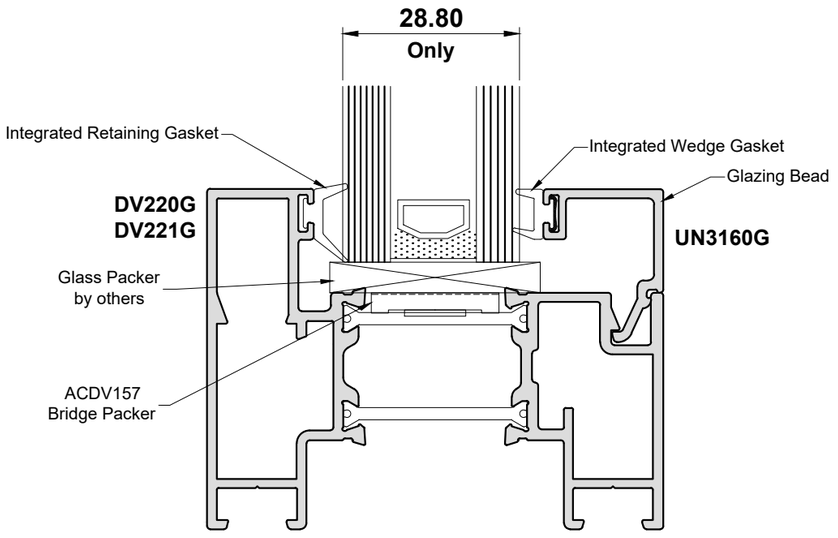
Wedge Gasket

Low Line	4mm - 3mm		ACW20038
			50m
			BL
	5mm - 4mm		ACET848
			200m
			BL
	5mm		ACET840N
			200m
			BL

Do Not Scale From This Drawing

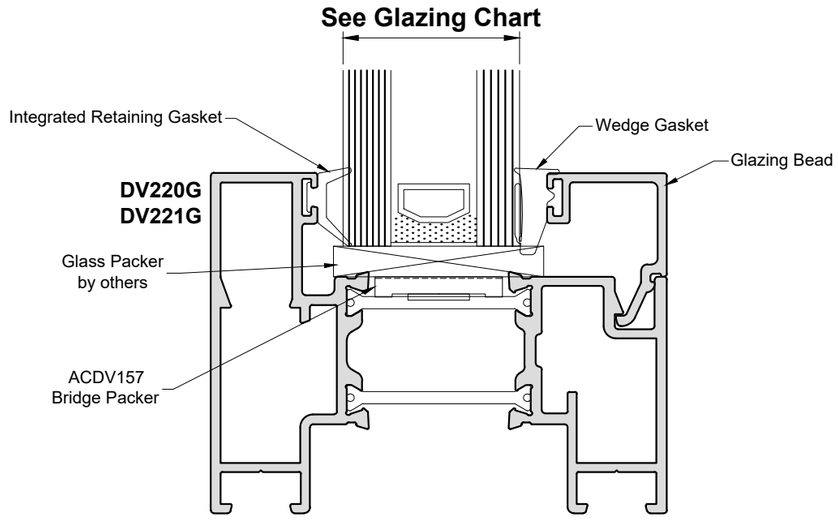
DV220G, DV221G, DV228G & DV229G Glazing

Combining DV220G/DV221G with UN3160G is suitable for 28.8mm units only.



DV220G & DV221G can be glazed using beads without integrated gasket using the below wedge options.

DV220G & DV221G with Internal Wedge Gasket				
Glazing Thickness	External Gasket	Bead	Low Profile Internal Gasket	Standard Internal Gasket
24	Integrated	UN3162	ACET848	ACUN033
28		UN3160		
32		UN3164		
36		ETC4179		
40		UN3166		
44		UN3168		



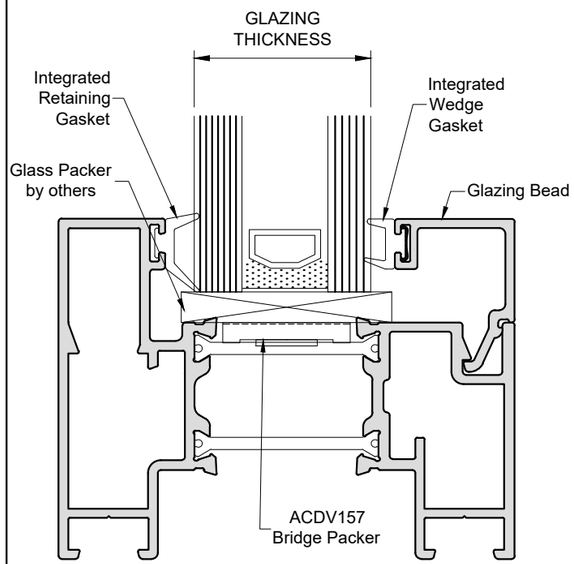
Wedge Gasket

Low Line	4mm - 3mm		ACW20038
			50m
			BL
	5mm - 4mm		ACET848
			200m
			BL
	5mm		ACET840N
			200m
			BL
	5mm - 3mm		ACUN033
			100m
			BL

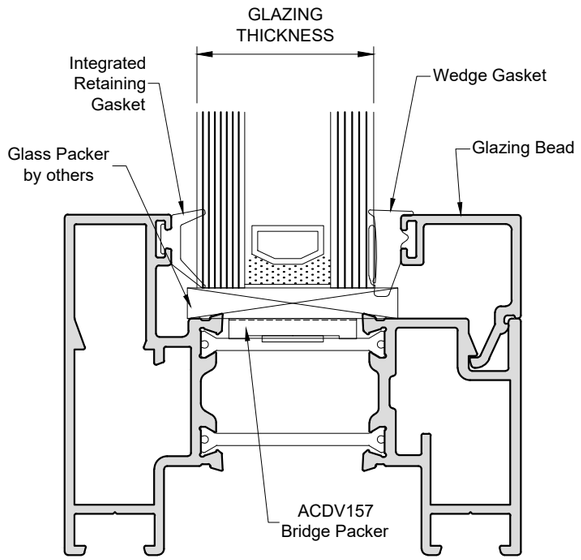
Do Not Scale From This Drawing

Glazing Charts

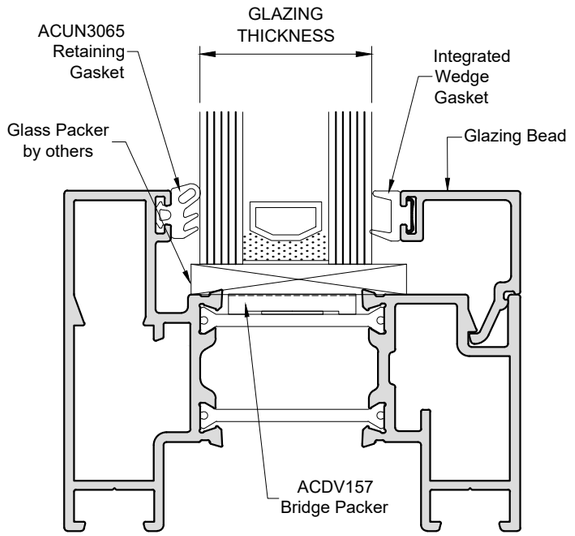
DV220G / DV221G / DV228G / DV229G
UN3162G / UN3160G / UN3164G / ETC4179G / UN3166G



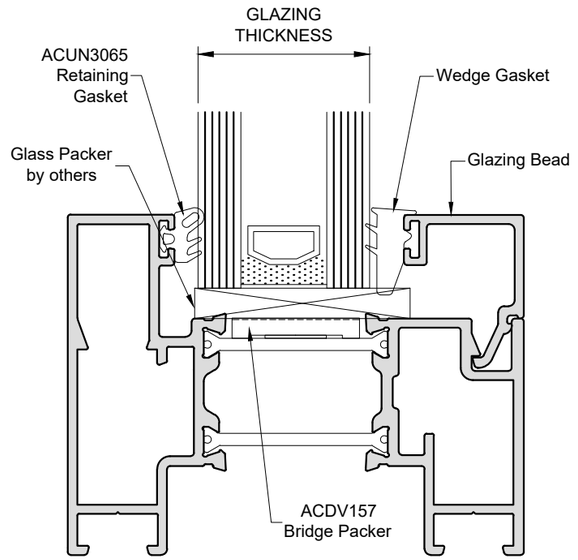
DV220G / DV221G / DV228G / DV229G
UN3162 / UN3160 / UN3164 / ETC4179 / UN3166 / UN3168



DV220 / DV221 / DV228 / DV229
UN3162G / UN3160G / UN3164G / ETC4179G / UN3166G



DV220 / DV221 / DV228 / DV229
UN3162 / UN3160 / UN3164 / ETC4179 / UN3166 / UN3168



DV220G / DV221G / DV228G / DV229G with Quick Glaze Beads

Glazing Thickness	External Gasket	Bead
24.8	Integrated	UN3162G
28.8		UN3160G
32.8		UN3164G
36.8		ETC4179G

DV220G / DV221G / DV228G / DV229G using ACUN3065 Retaining Gasket with Quick Glaze Beads

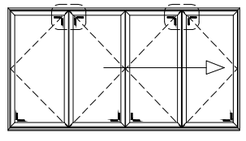
Glazing Thickness	External Gasket	Bead	Low Profile Wedge Gasket	Standard Wedge Gasket
24	Integrated	UN3162	ACET848	ACUN033
28		UN3160		
28.8		UN3160		
32		UN3164		
36		ETC4179		
40		UN3166		
44		UN3168		

DV220 / DV221 / DV228 / DV229 using ACUN3065 Retaining Gasket with Quick Glaze Beads

Glazing Thickness	External Gasket	Bead
24	ACUN3065	UN3162G
28		UN3160G
28.8		UN3160G
32		UN3164G
36		ETC4179G

DV220 / DV221 / DV228 / DV229 using ACUN3065 with Internal Wedge Gasket

Glazing Thickness	External Gasket	Bead	Low Profile Wedge Gasket	Standard Wedge Gasket
24	ACUN3065	UN3162	ACET848	ACUN033
28		UN3160		
28.8		UN3160		
32		UN3164		
36		ETC4179		
40		UN3166	ACW20038	
44		UN3168	ACET848	

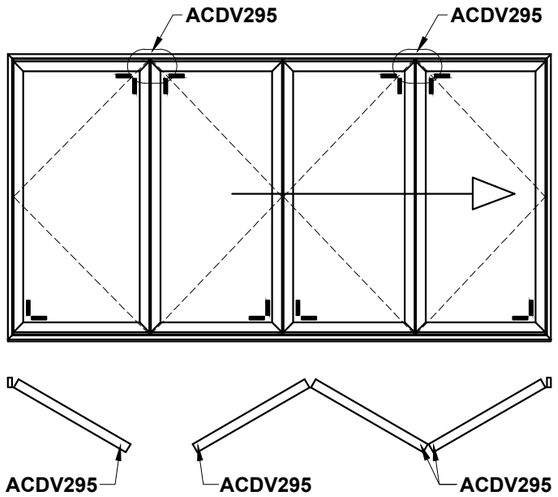


TYPICAL TOE & HEEL LOCATIONS
RECOMMENDED USING ACDV295 GLASS ADJUSTERS

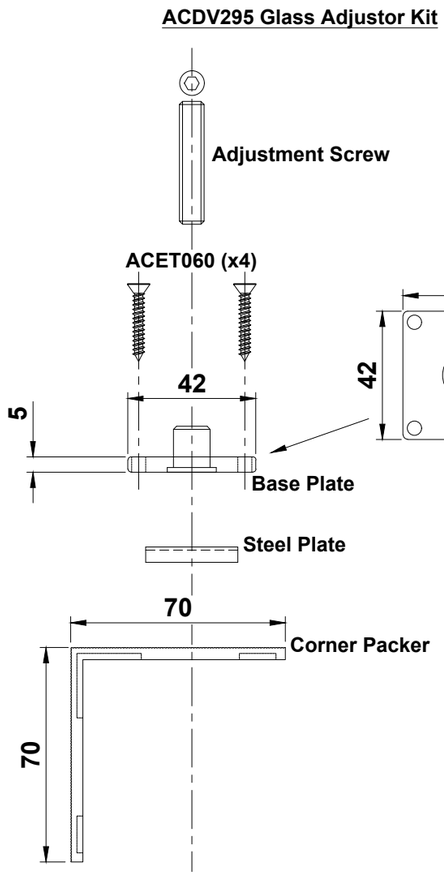
Glass Configurations Tested In House. Smaller / Larger Gaskets May Be Required Depending On Glass Tolerance

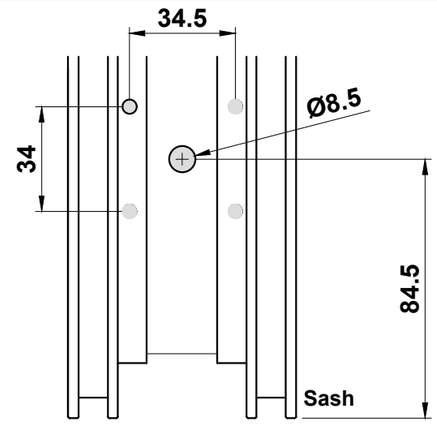
Do Not Scale From This Drawing

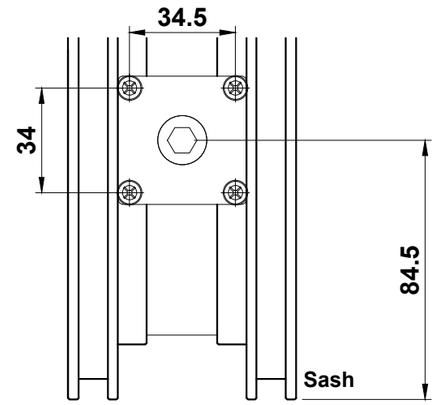
ACDV295 Glass Adjuster Kit

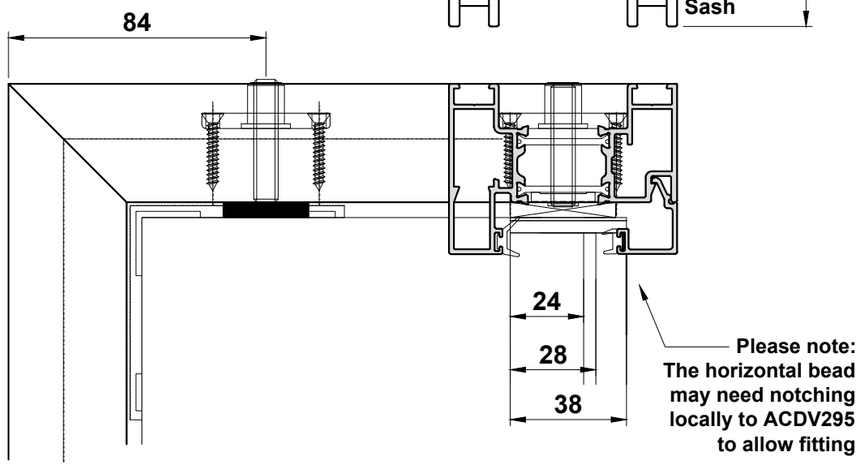


VIEW FROM ABOVE



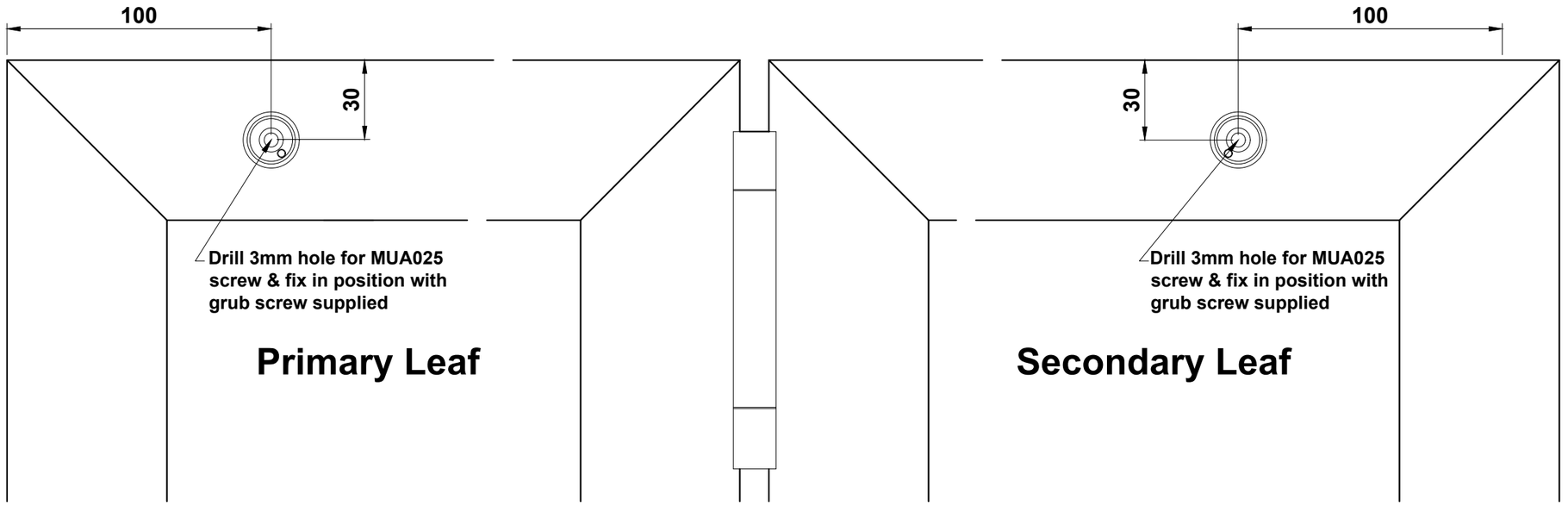




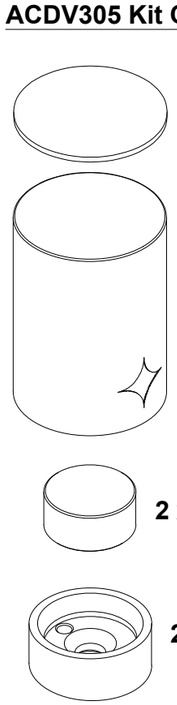


Do Not Scale From This Drawing

ACDV305 Fitting Details



ACDV305 Kit Contains

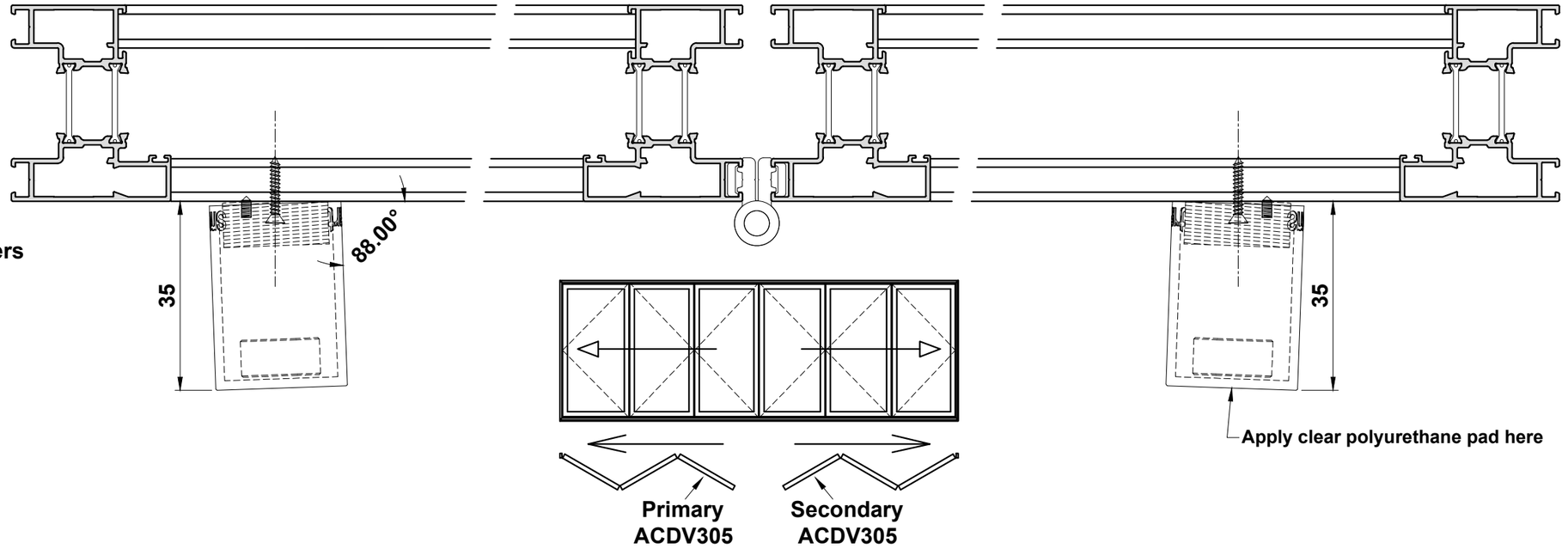


1 x Clear Polyurethane Pad

2 x 35mm Magnetic Holders

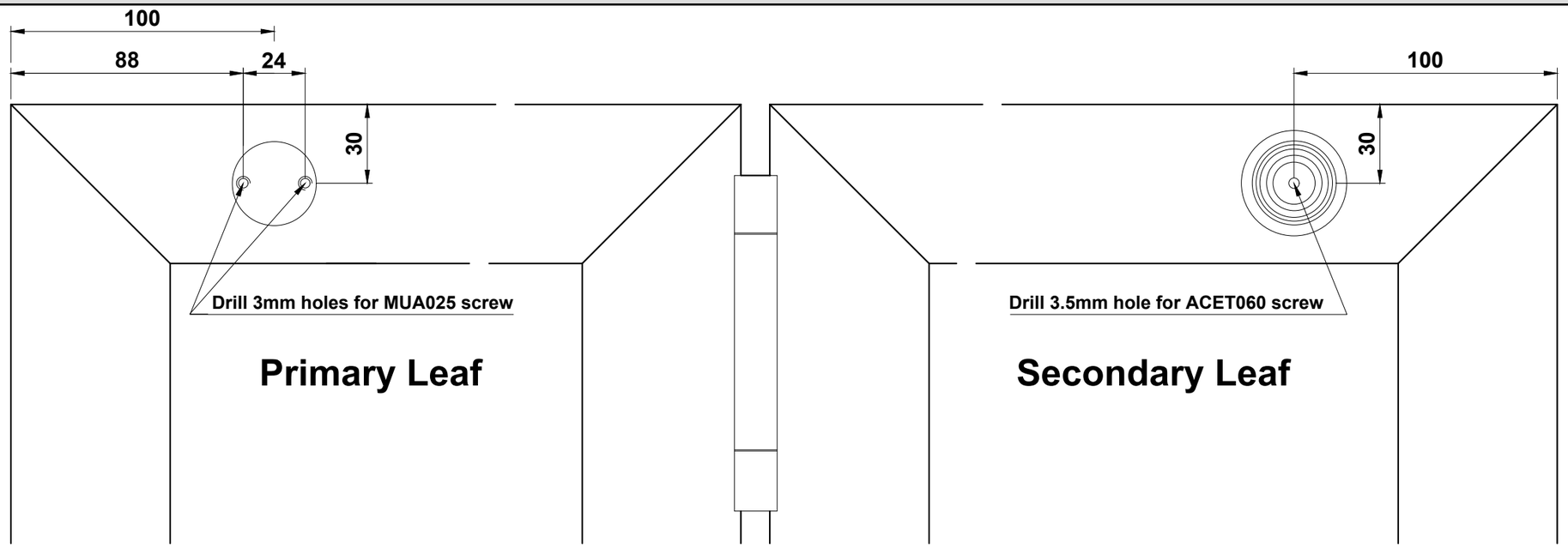
2 x Magnets

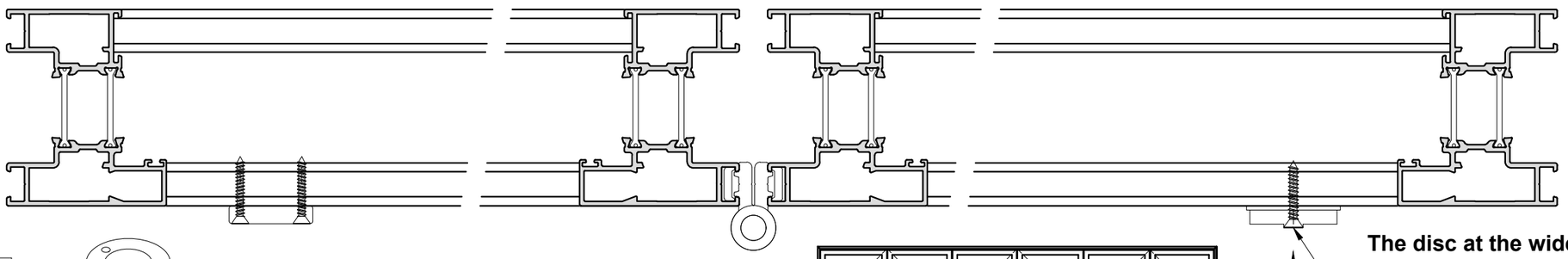
2 x Threaded Base



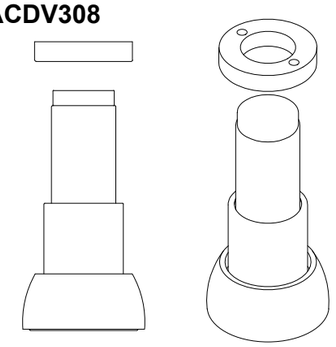
Do Not Scale From This Drawing

ACDV308 / ACDV309 Fitting Details

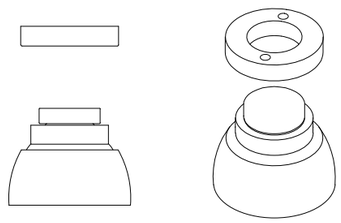


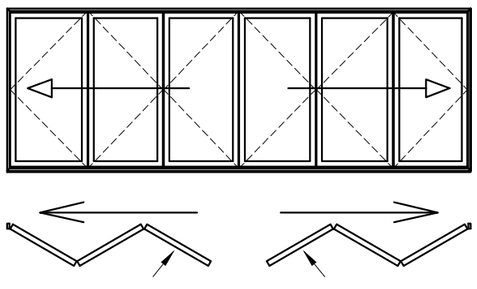


ACDV308

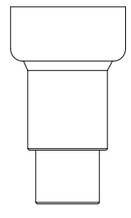


ACDV309





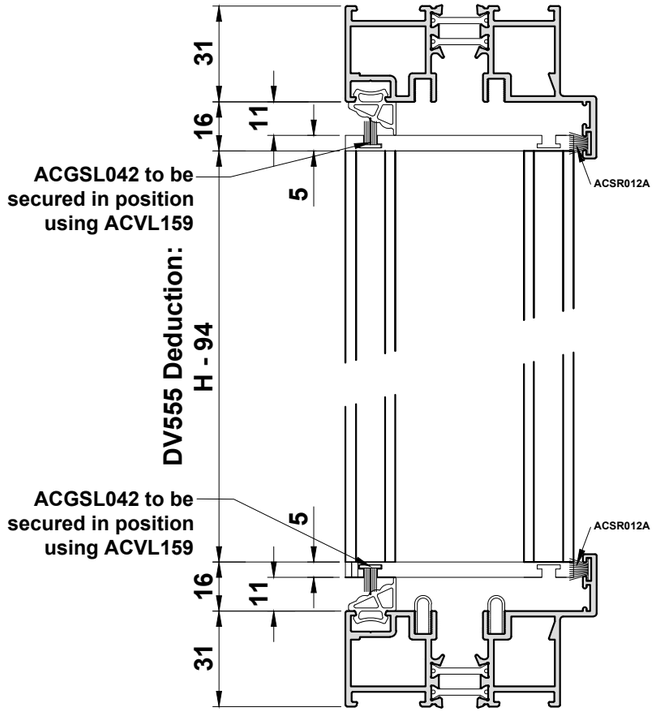
The disc at the wider end of the catch unscrews to allow fixing.



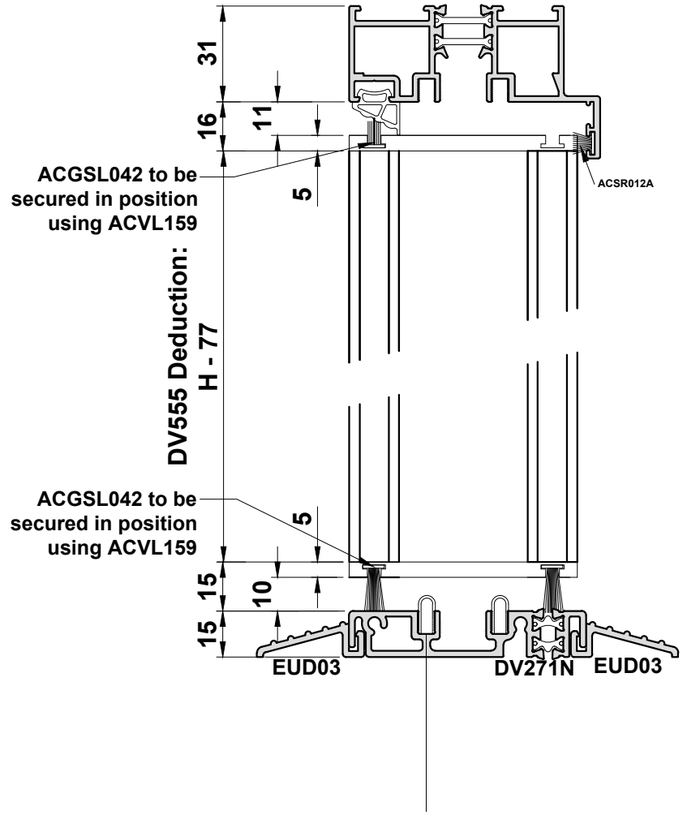
WARNING - the catch is SPRING LOADED, take care when removing from base plate and point in a safe direction

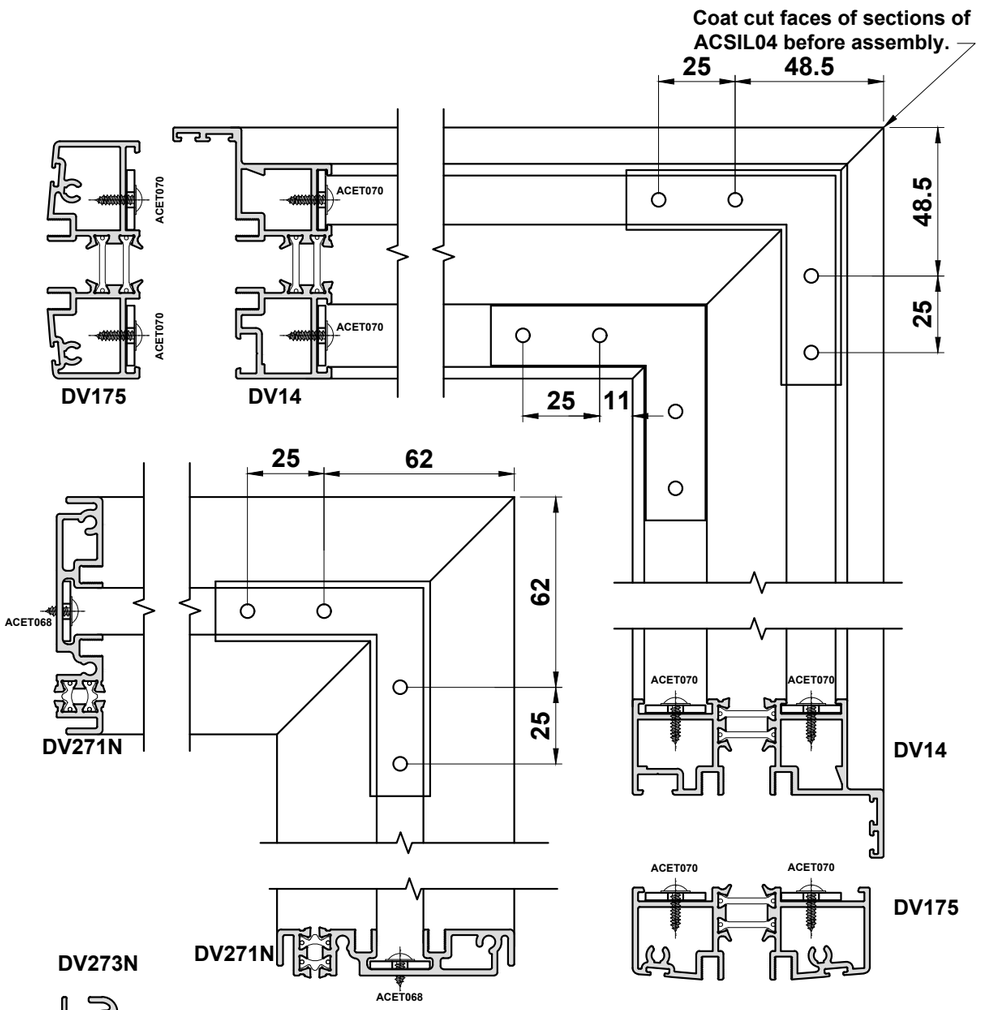
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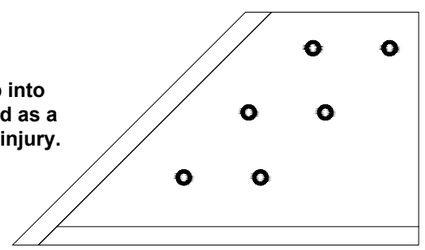
Outer Frame 90° Corner Assembly using ACDV552 & ACDV951



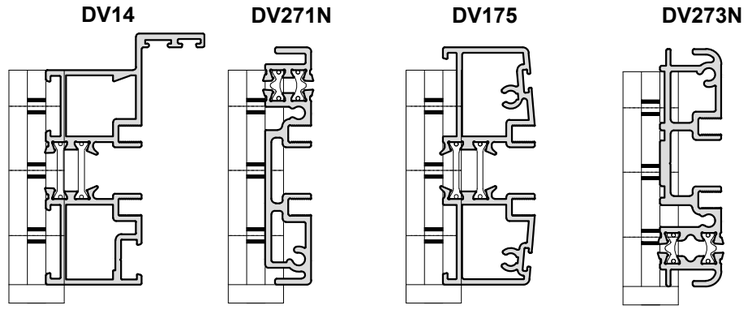
NOTE:
Where DV32 is used, ACSR012A should replace ACDV244N







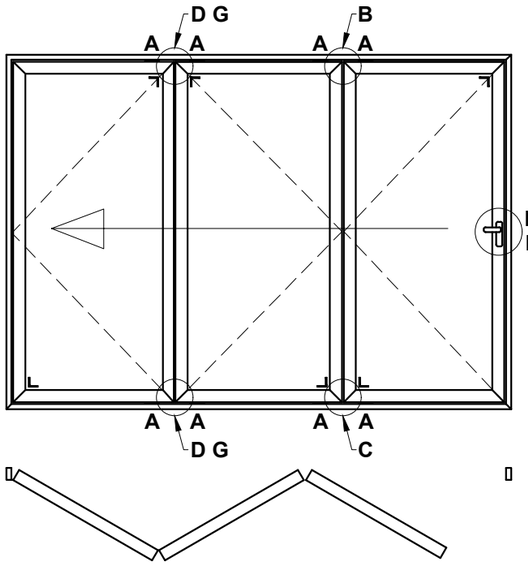
NOTE:
ACDV951 does not clamp into position and must be used as a marking jig only to avoid injury.



Do Not Scale From This Drawing

PAS24 Details

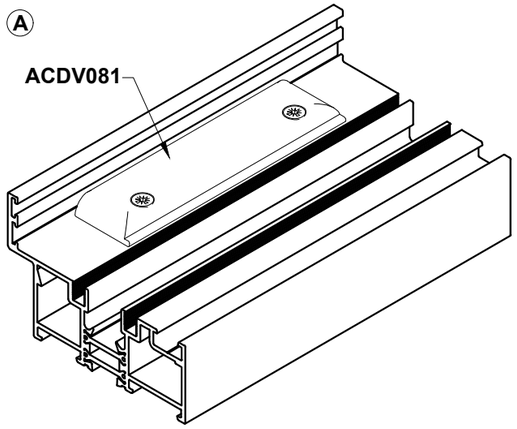
Accessories Required to Achieve PAS24		
A	Anti-Lift Blocks	ACDV081
B	Top Guide	ACDV233
C	Bottom Roller	ACDV232 / ACDV334
D	Shoot Bolts	ACDV328
E	Lever/Lever Handle	ACET480 / ACDV251
F	Cylinder	ACCY5050S3
G	Shootbolt Keeps	ACDV686



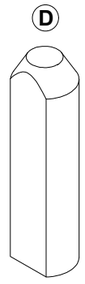
Additional Notes:

1. ACDV225 shoot bolt handle with ACMX01604 cylinder must be used to operate shoot bolt
2. ACDV722 & ACDV723 was used for the traffic door
3. Pack glass tightly along the sides of the traffic door to prevent movement
4. Pack glass tightly in line with each hinge, roller & top guide
5. The full test report is available to download at www.smartsystems.co.uk

Ⓐ

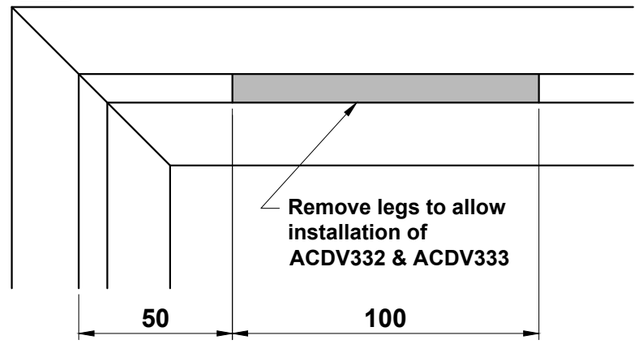


Ⓓ

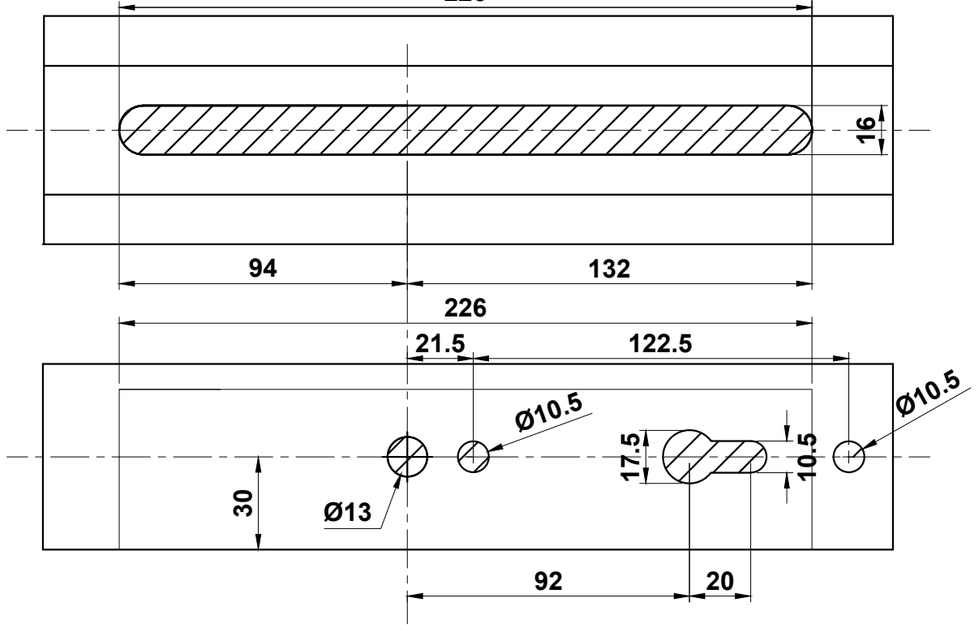


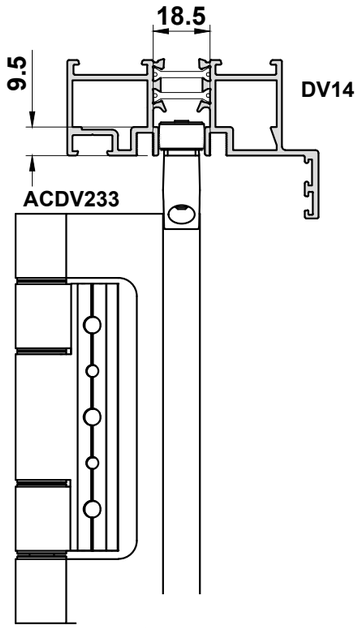
ACDV328 Nylon coated stainless steel top & bottom shoot bolt rods

B & C

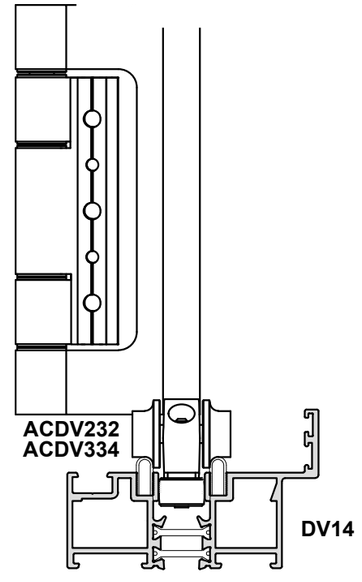


Ⓔ ACET480 Handle Prep. Use in conjunction with Page E07





Deadfix hinges and hinged rollers using ACIM062



Do Not Scale From This Drawing

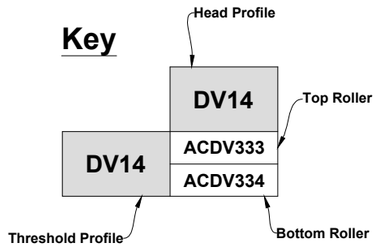
PAS24 Hinged Rollers

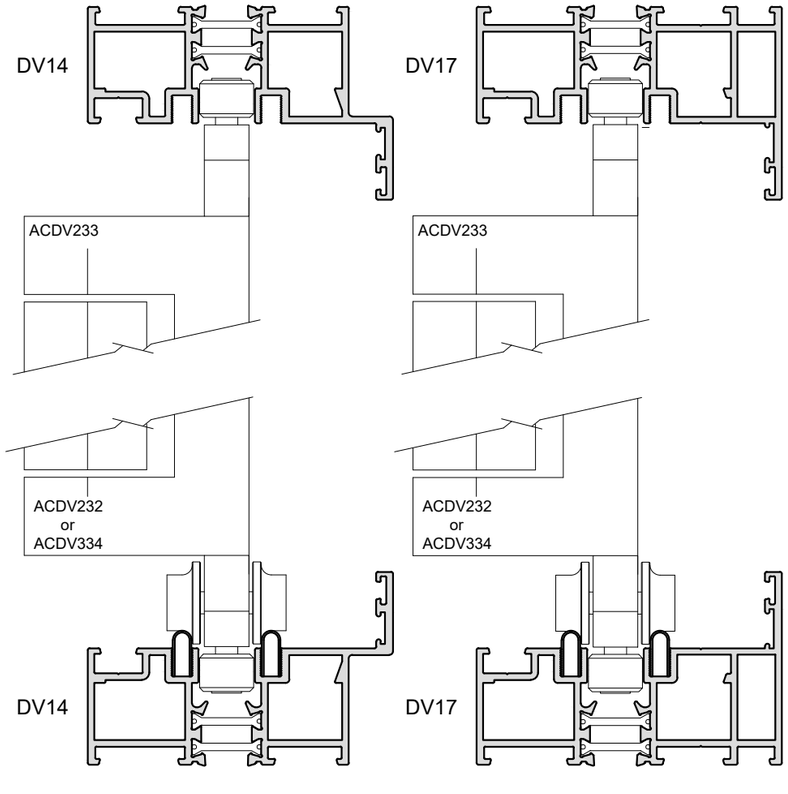
PAS24 Hinged Roller Combinations

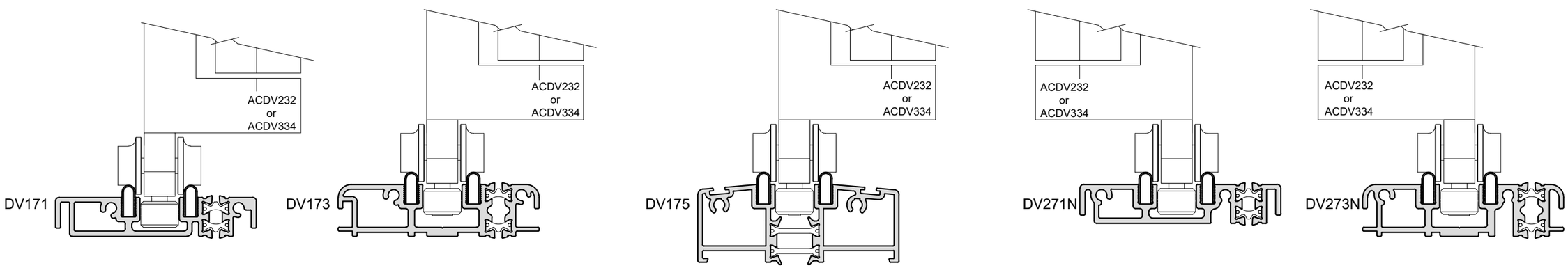
Threshold Profile	Head Profile: DV14	Head Profile: DV17
DV14	ACDV233 ACDV232 / 334	-
DV17	-	ACDV233 ACDV232 / 334
DV171N	ACDV233 ACDV232 / 334	ACDV233 ACDV232 / 334
DV173N	ACDV233 ACDV232 / 334	ACDV233 ACDV232 / 334
DV175	ACDV233 ACDV232 / 334	ACDV233 ACDV232 / 334
DV176	-	ACDV233 ACDV232 / 334
DV271N	ACDV233 ACDV232 / 334	ACDV233 ACDV232 / 334
DV273N	ACDV233 ACDV232 / 334	ACDV233 ACDV232 / 334

Important PAS24 Instruction:

Retained hinged rollers are no longer required to achieve PAS24. Testing has been completed using ACDV232, ACDV233 & ACDV334.
DV15 & DV19 with DV100 are scheduled for testing.

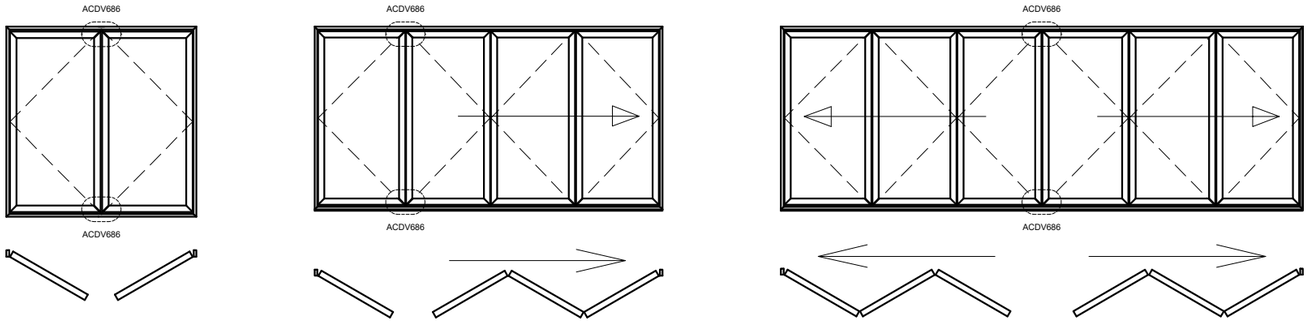


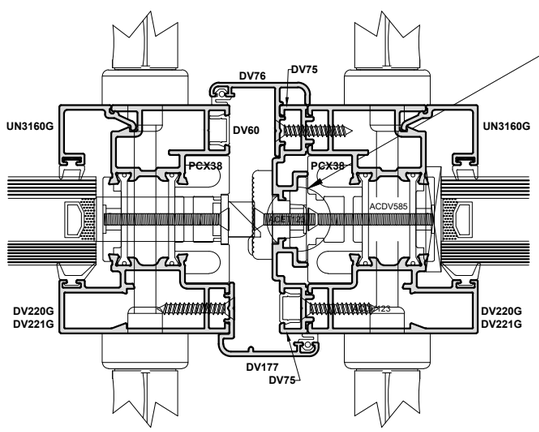


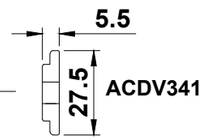


Do Not Scale From This Drawing

PAS24 Double Door Reinforcement



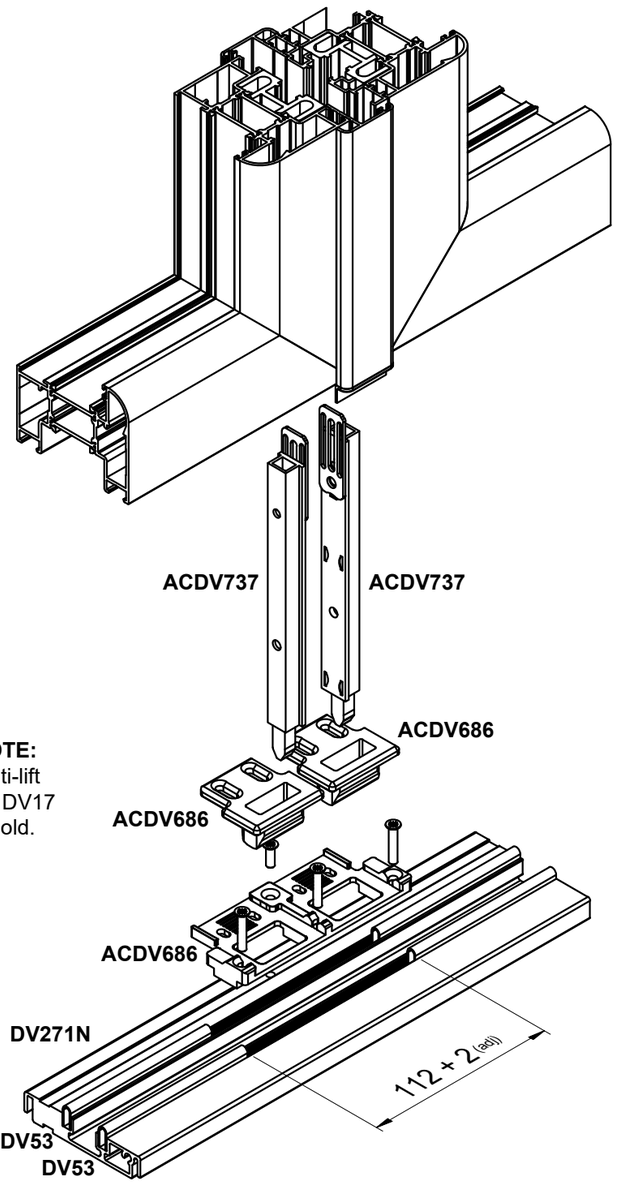


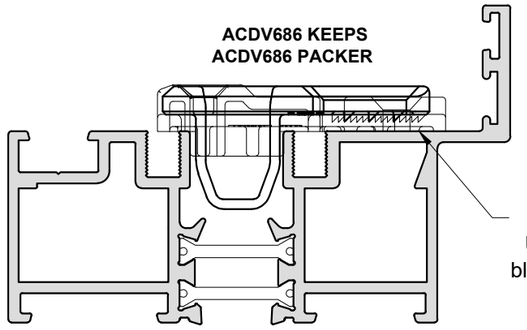


ACDV341

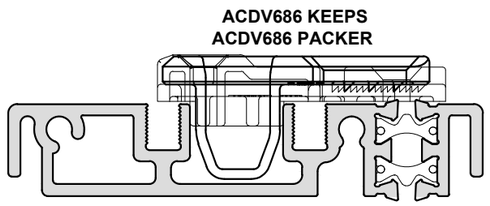
ACDV341 aluminium fixing plate to keep, this will be fitted behind DV75 and a replacement of ACDV241.

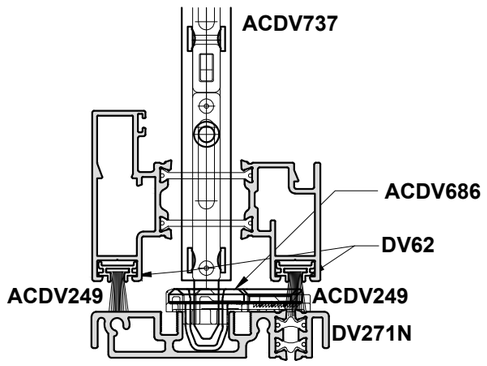
IMPORTANT NOTE:
Fix DV75 at 200mm centres and either side of locking & ACDV341 locations





IMPORTANT NOTE:
Use ACDV081 anti-lift block when DV14 / DV17 is used as threshold.

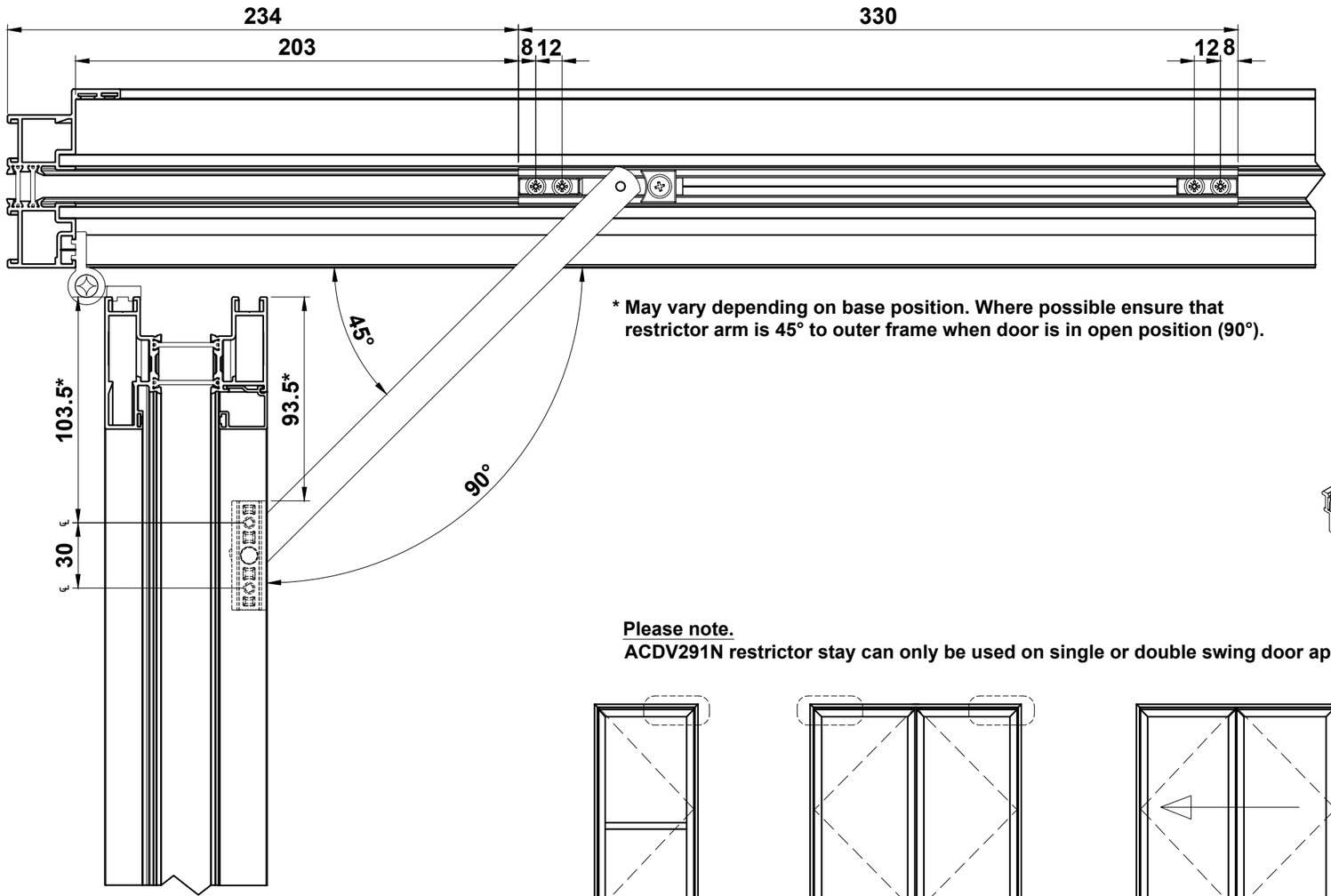




Do Not Scale From This Drawing

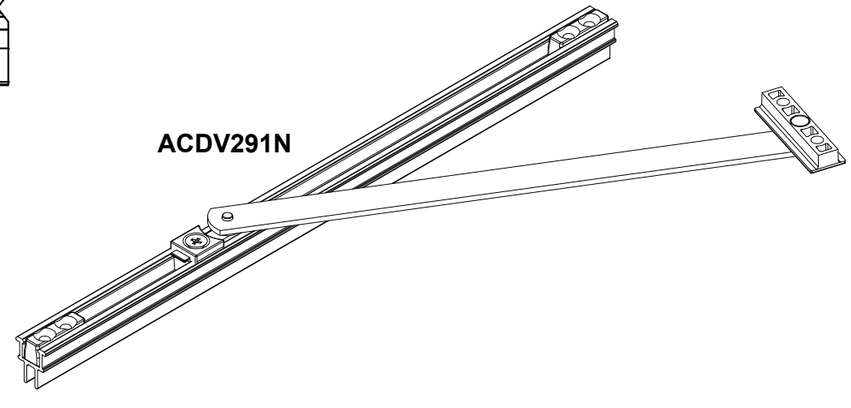
ACDV291N Restrictor

Viewed From Bottom

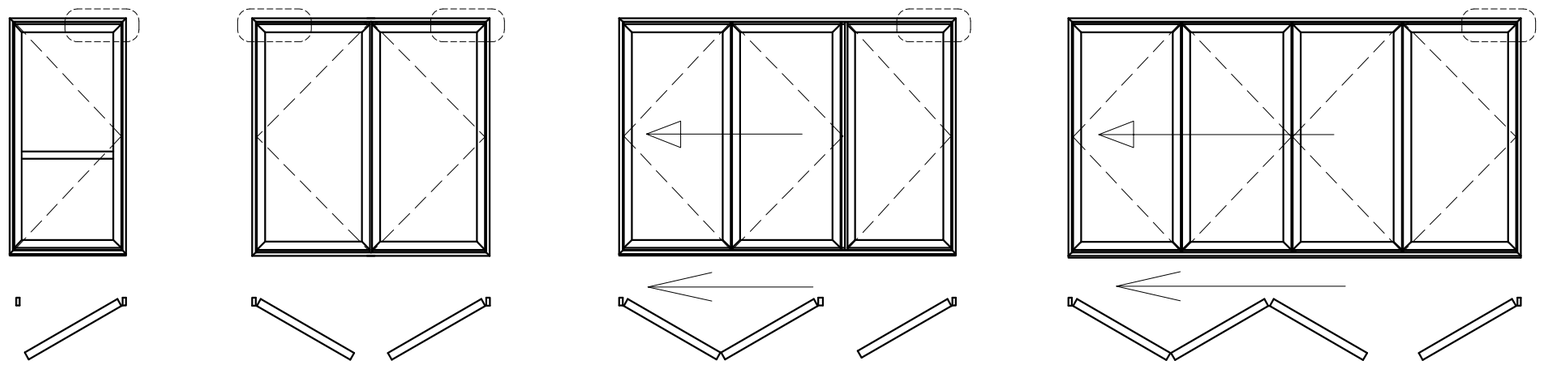


*** May vary depending on base position. Where possible ensure that restrictor arm is 45° to outer frame when door is in open position (90°).**

ACDV291N



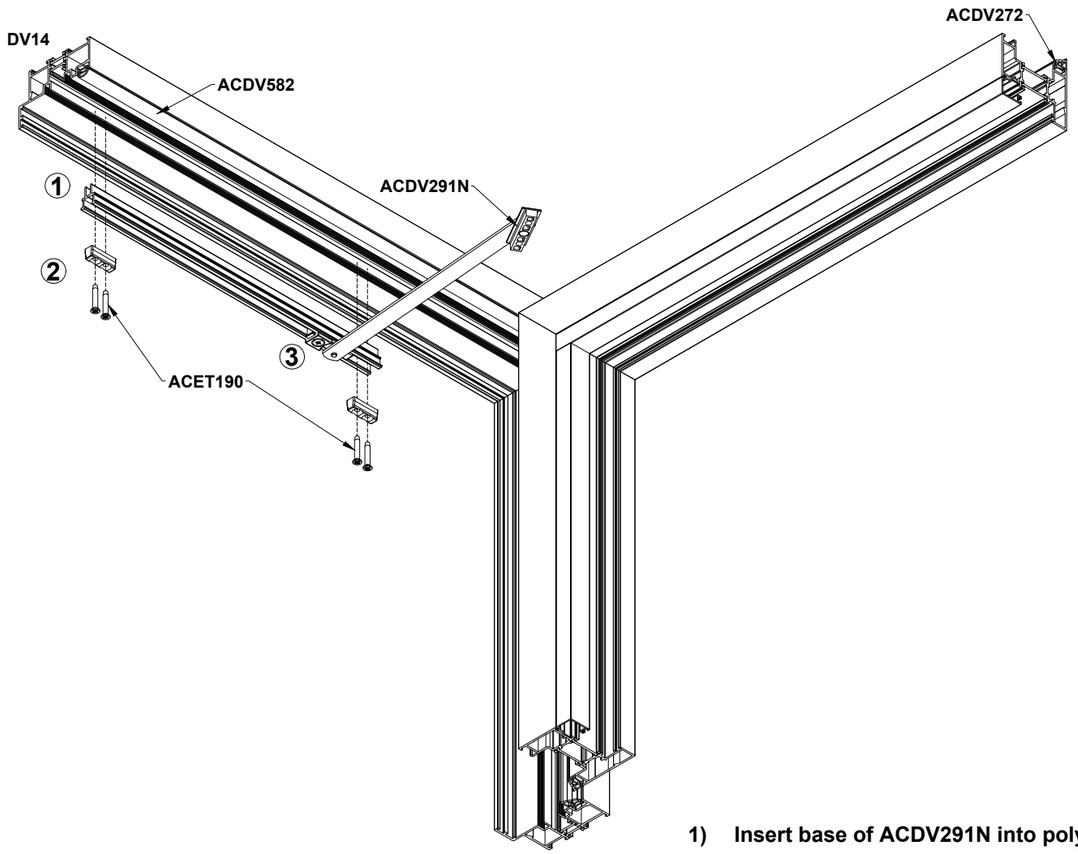
Please note.
ACDV291N restrictor stay can only be used on single or double swing door applications, as shown below.



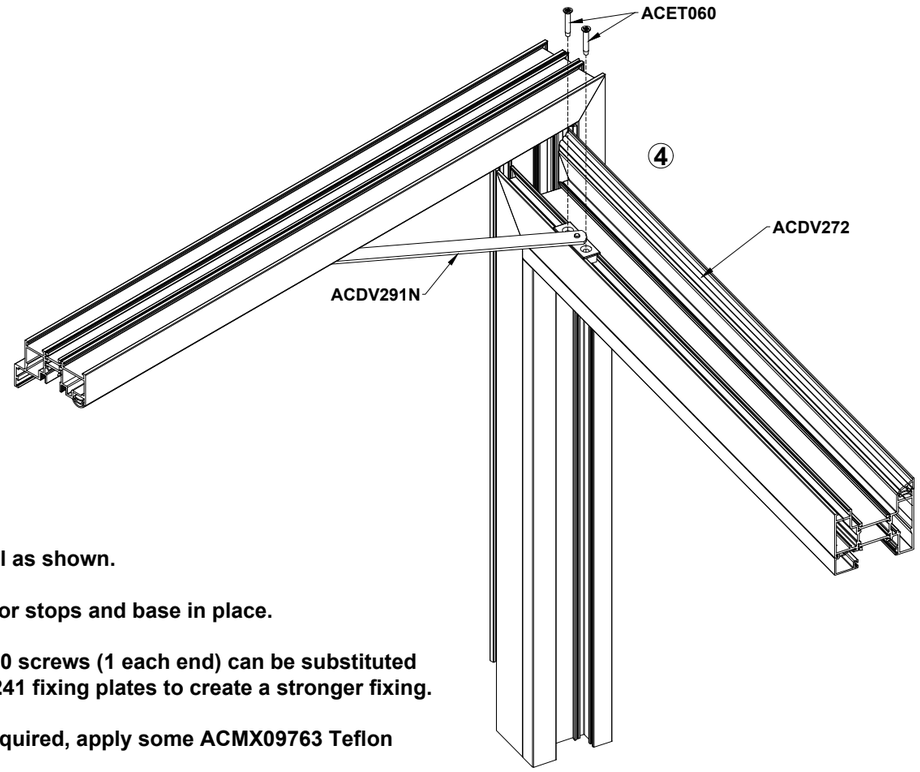
Further fitting details on next page

Do Not Scale From This Drawing

ACDV291N Restrictor



Please Note
Door needs to be closed slightly in order to install both screws as shown below.



1) **Insert base of ACDV291N into polyamide channel as shown.**

2) **Use 4 x ACET190 polyamide screws to fix the door stops and base in place.**

   Note: if fixed before door is installed 2 x ACET190 screws (1 each end) can be substituted for 2 x ACDV264 machine screws and 2 x ACDV241 fixing plates to create a stronger fixing.

3) **Ensure components move freely in channel. If required, apply some ACMX09763 Teflon lubrication spray.**

4) **Adjust door leaf to open at 90°. Once in place insert the restrictor bracket into the internal gasket channel on sash as shown. Spot and drill 2 x Ø3mm holes. Close the door slightly and then fix in place using 2 x ACET060 self tapping screws.**

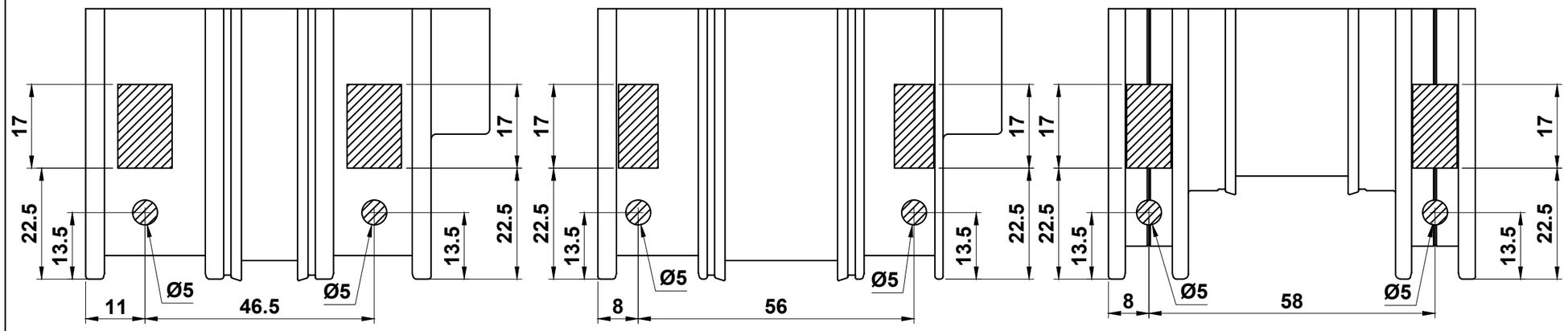
Do Not Scale From This Drawing

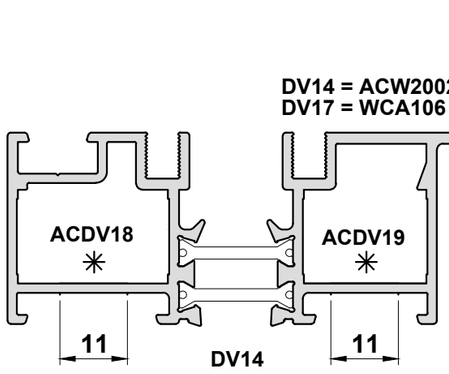
Section E

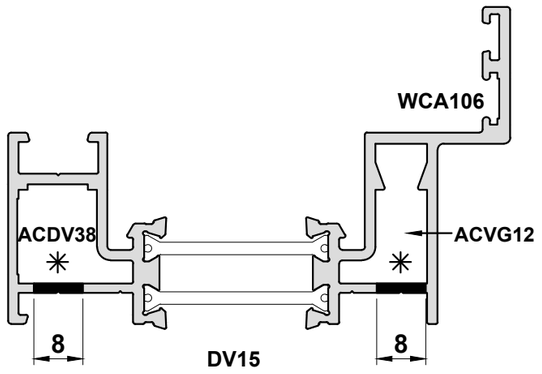
E DV **Construction Drawings - OPEN IN**

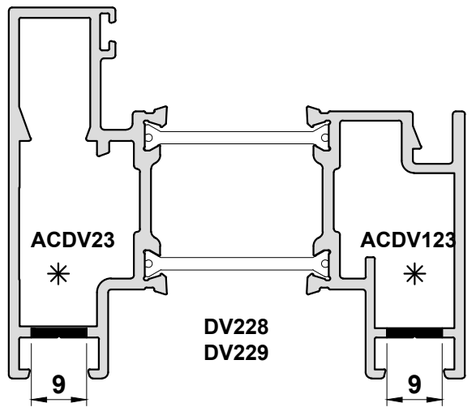
Corner & Transom Jointing..... E45-E47
Drainage..... E48-E49
Locking Hardware..... E50-E61
Sash Reinforcement..... E62
Adjustable Jamb..... E63
Hinge Location Details..... E64-E65
DV32/DV38 Preparation..... E66
ACDV385 Guide..... E67
Weather Seals..... E68-E69
Glazing..... E70-E74
Glass Adjuster Kit..... E75
Magnetic Catch..... E76-E77
PAS24 Details..... E78
ACDV291 Restrictor..... E79-E80
90° Corner Assembly Post..... E81

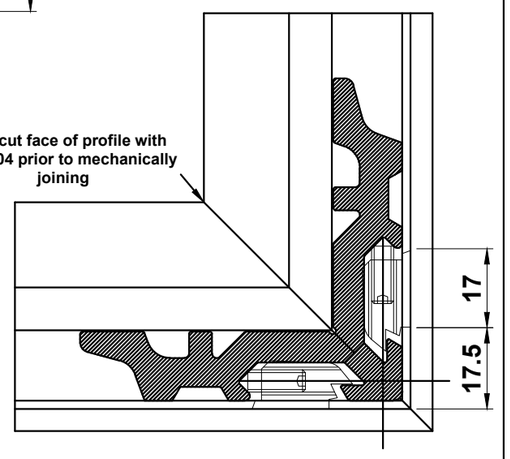
Corner Preparation



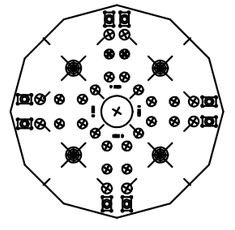


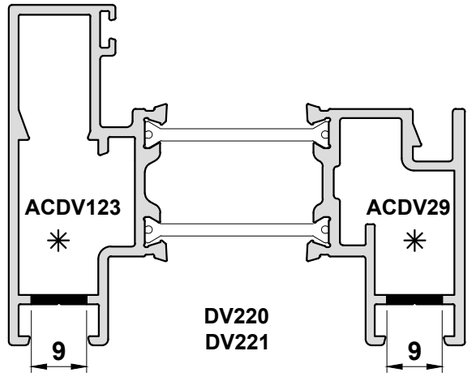






Punch tool
ACDV918





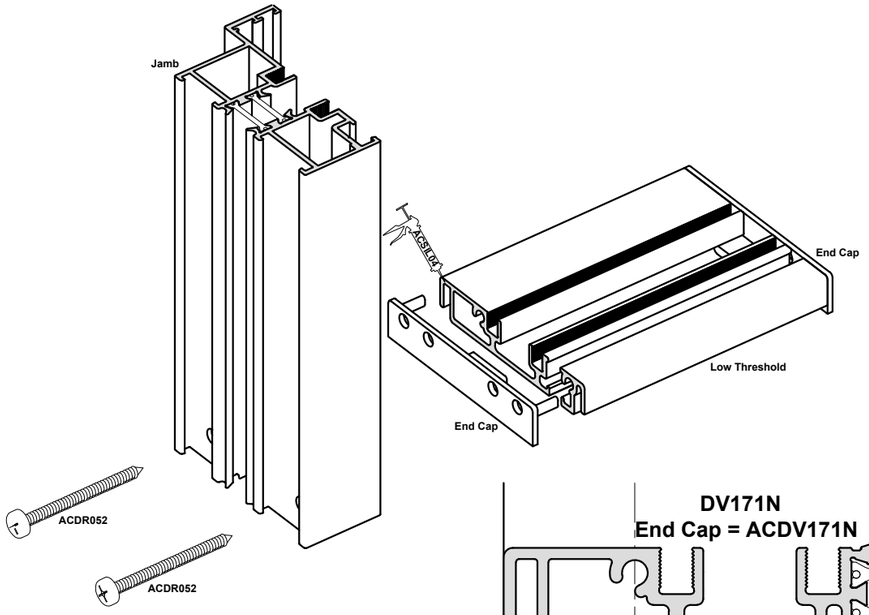
Notes

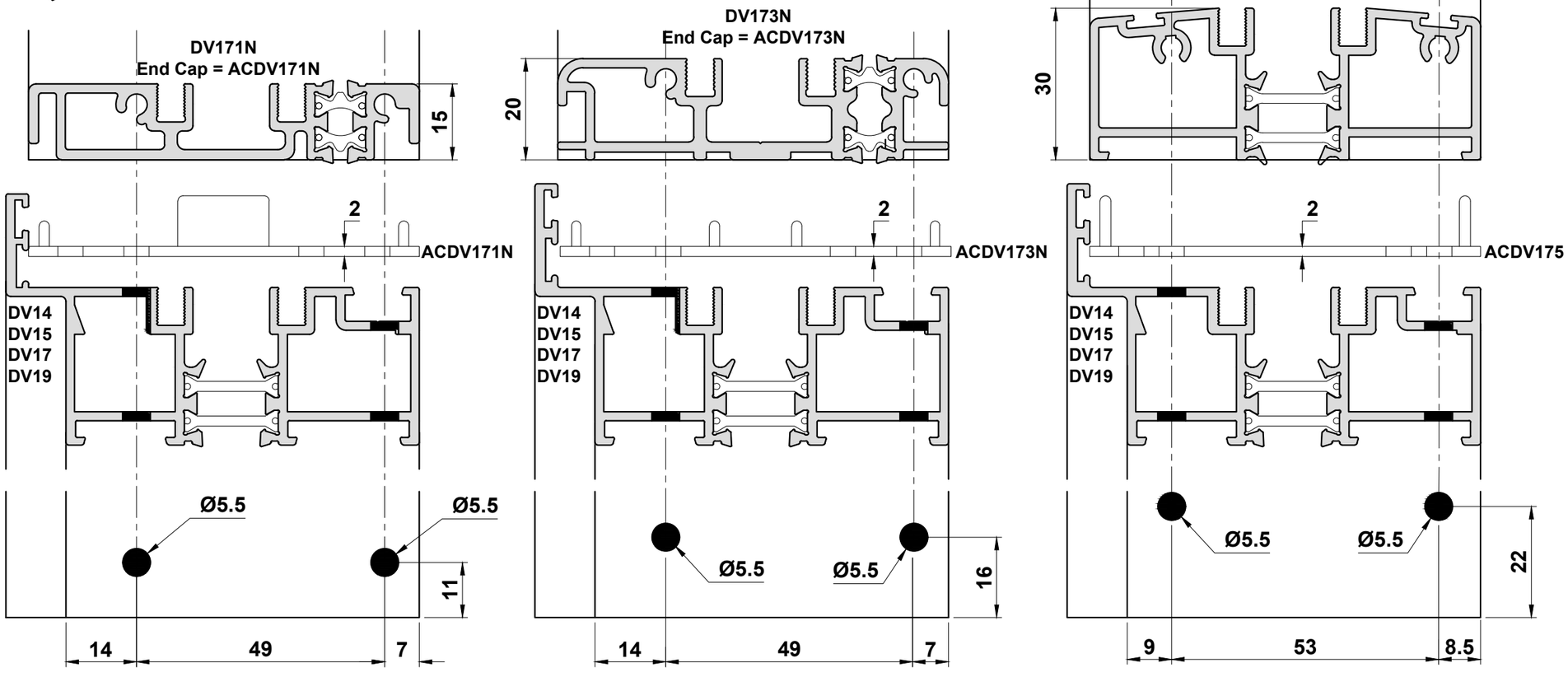
1. Degrease mitre sections
2. Cover mitred faces with ACSIL04
3. Apply ACSIL013 to cleat chamber
4. Apply ACSIL04 to any fractures formed by crimping to make watertight

APPLY GLUE (ACSIL013) TO CLEAT APERTURE MARKED ✳

Do Not Scale From This Drawing

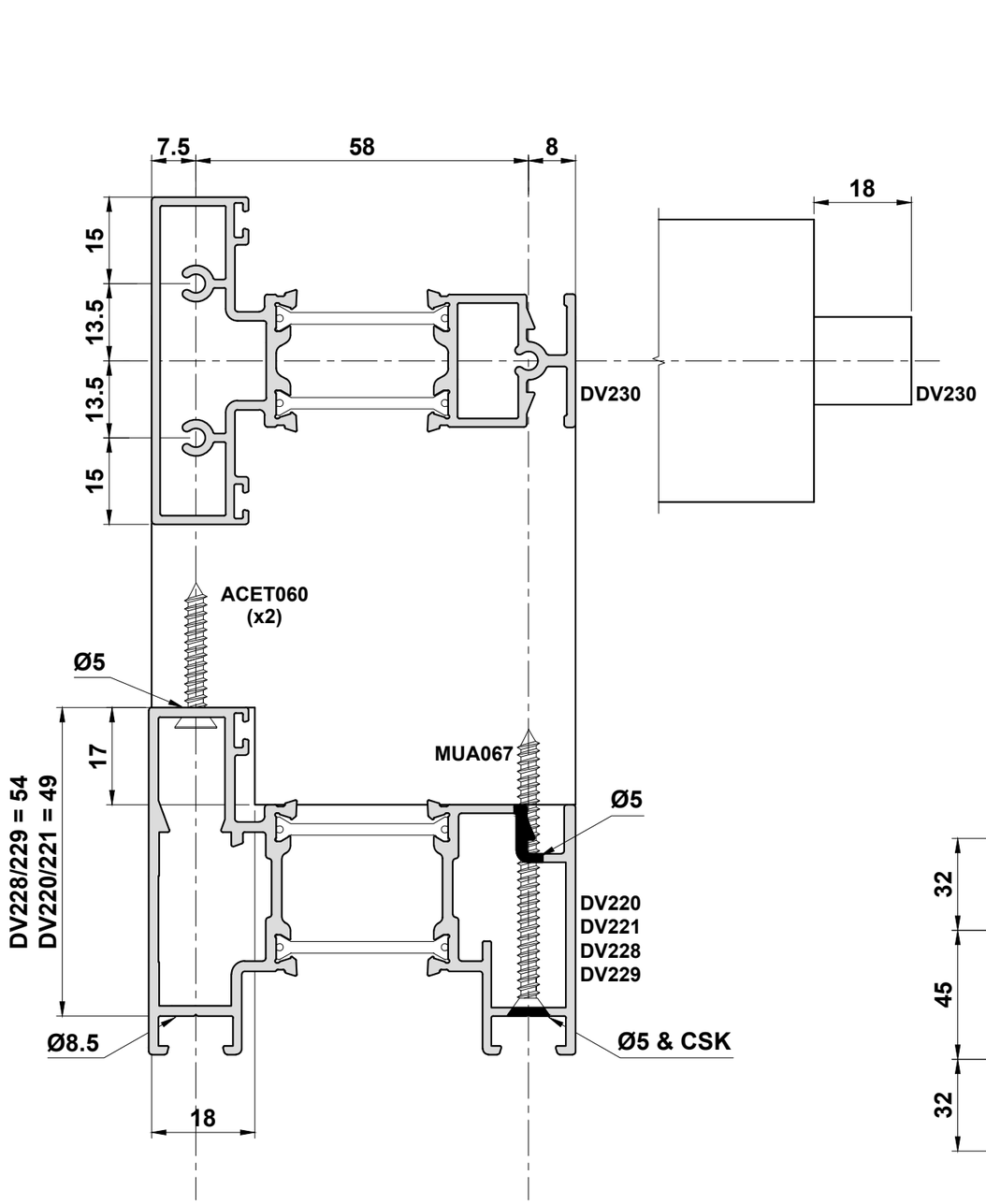
Low Threshold Preparation

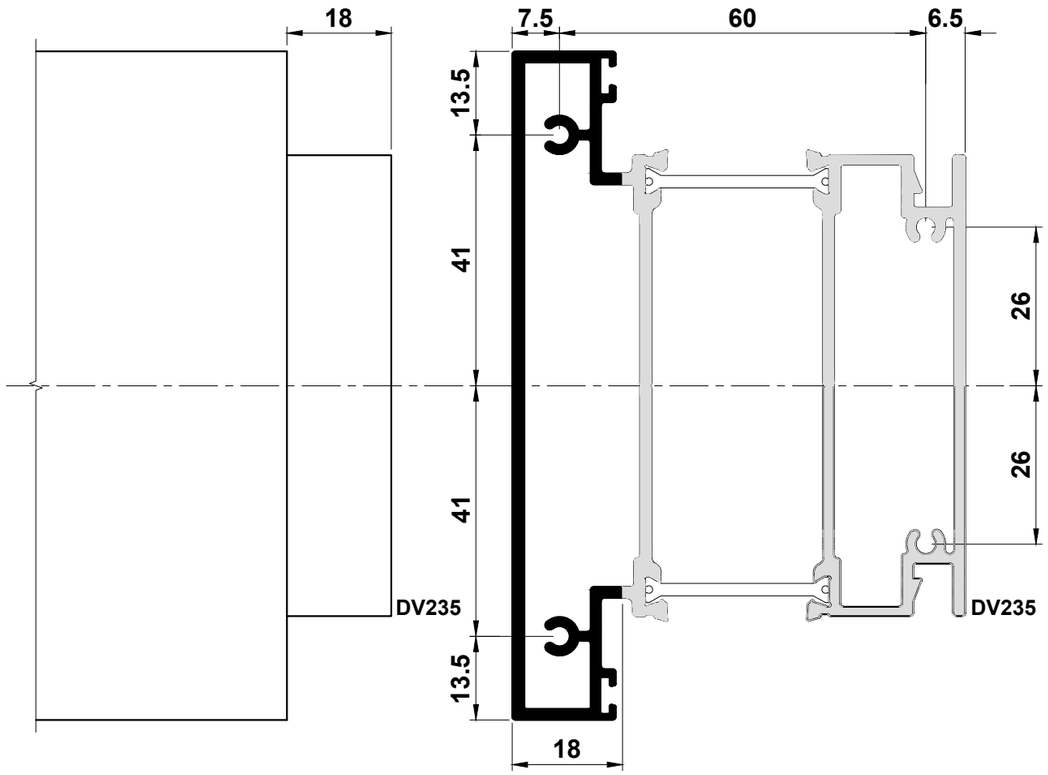


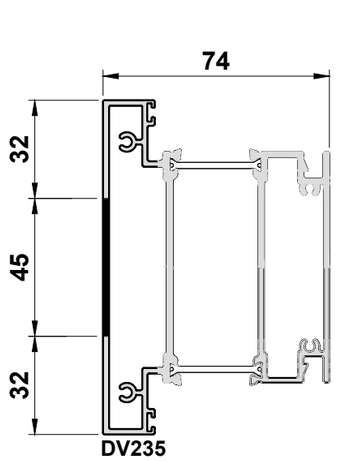


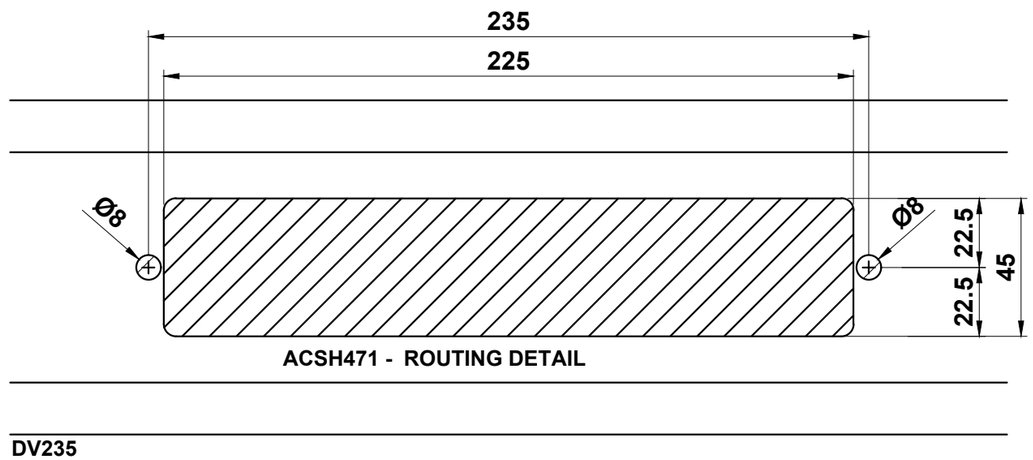
Do Not Scale From This Drawing

DV230 & DV235 Mid-Rail Preparation







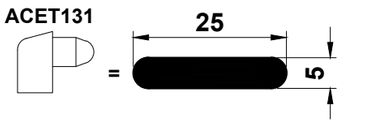


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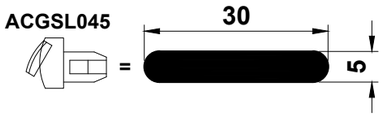
Drainage Details

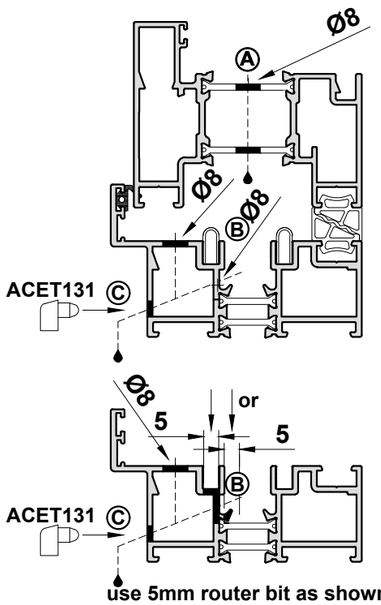
Important Note:
The drainage details shown below are a minimum requirement. The quantity of drainage slots shall be increased as required to suit specific site requirements.

ACET131



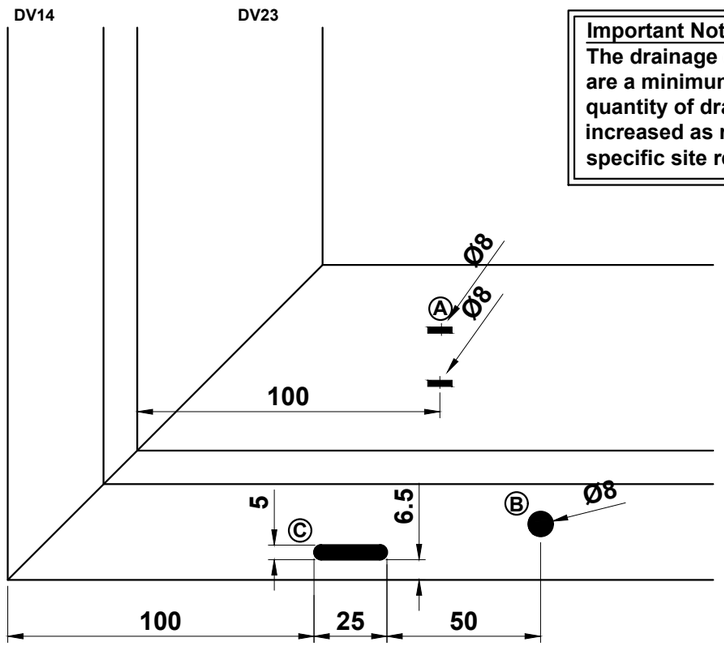
ACGSL045

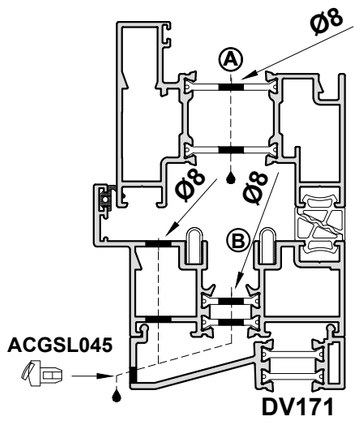




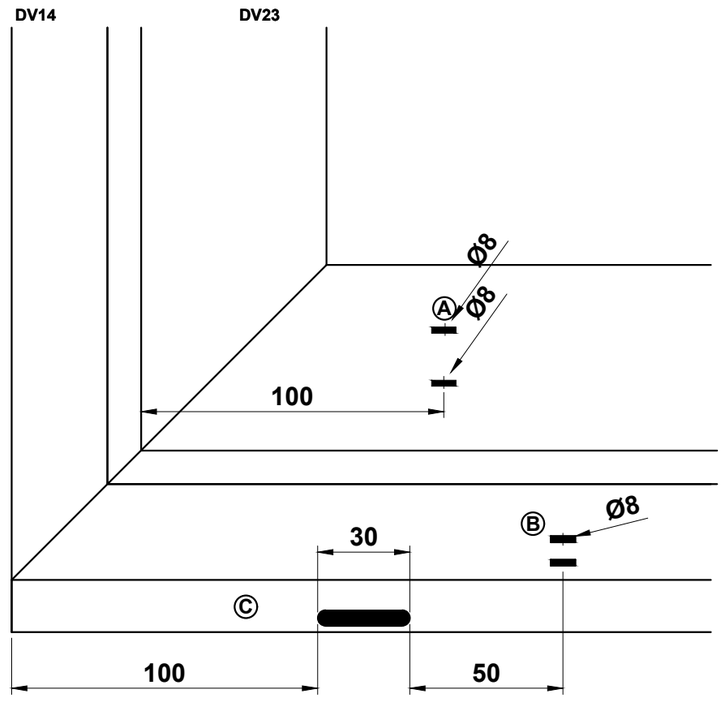
use 5mm router bit as shown

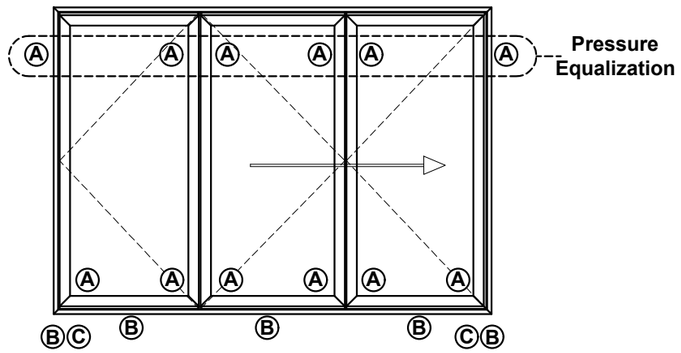
DV14 DV23

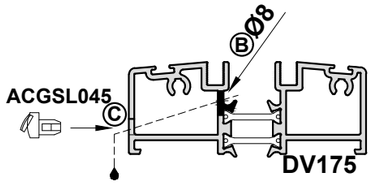


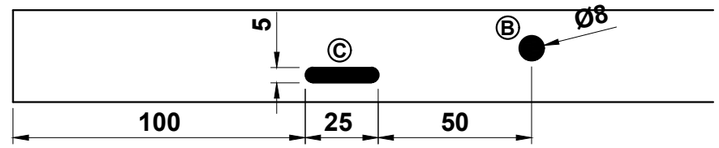


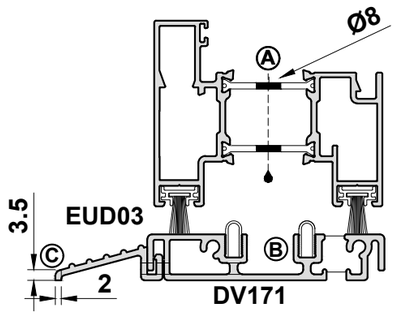
DV14 DV23

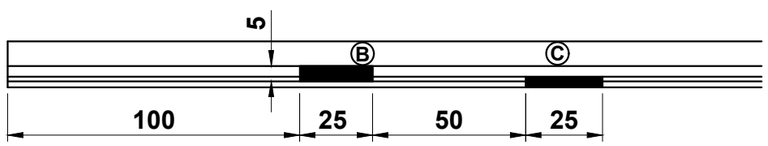


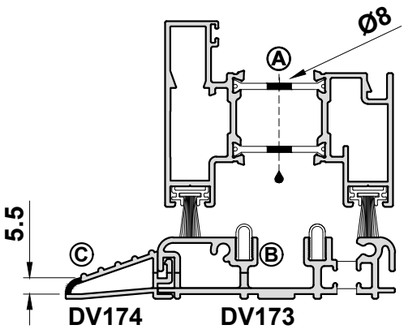


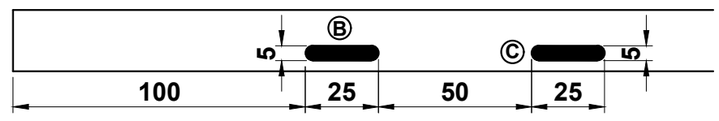










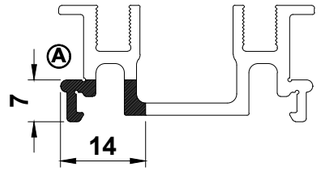


Do Not Scale From This Drawing

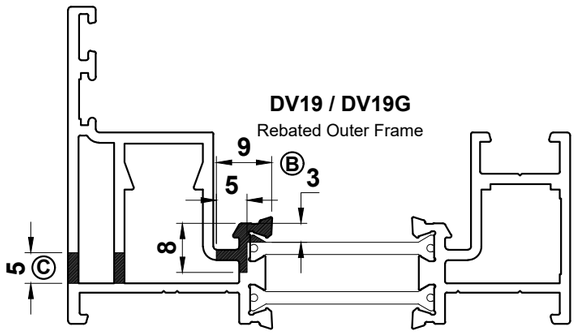
Drainage Details

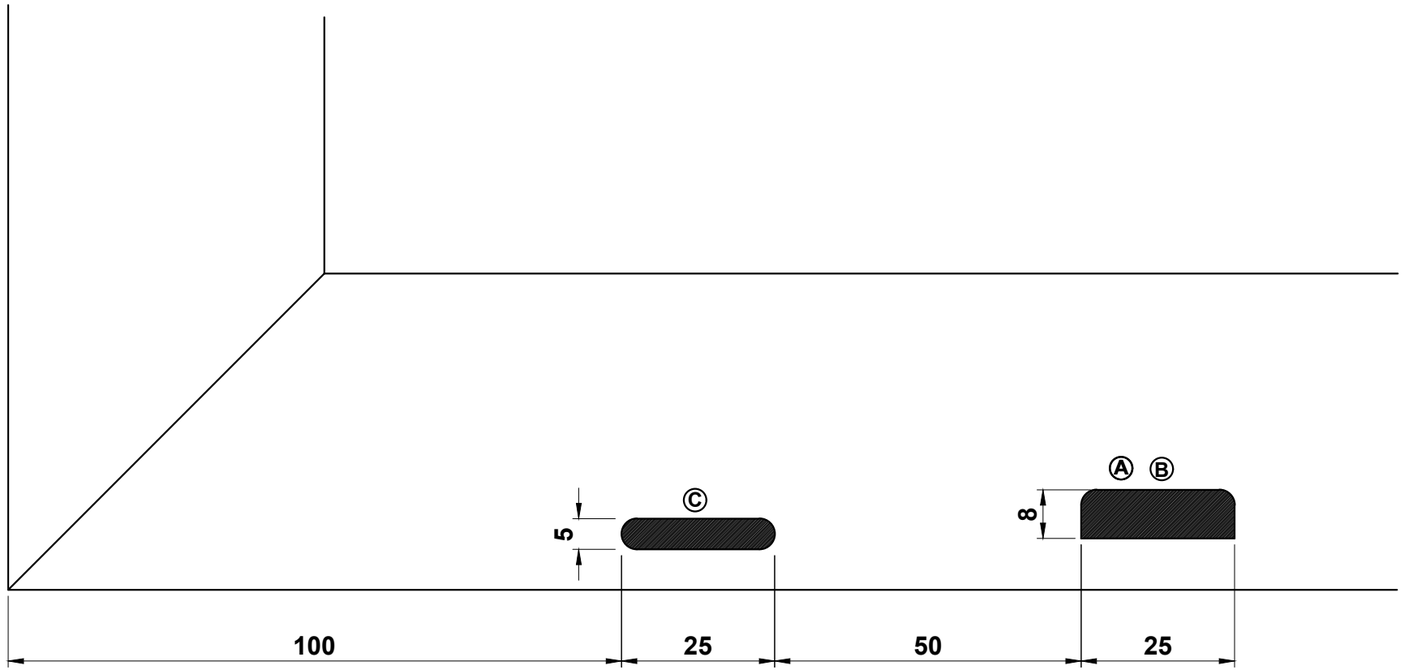
Important Note:
The drainage details shown below are a minimum requirement. The quantity of drainage slots shall be increased as required to suit specific site requirements.

DV100
Track Insert



DV19 / DV19G
Rebated Outer Frame

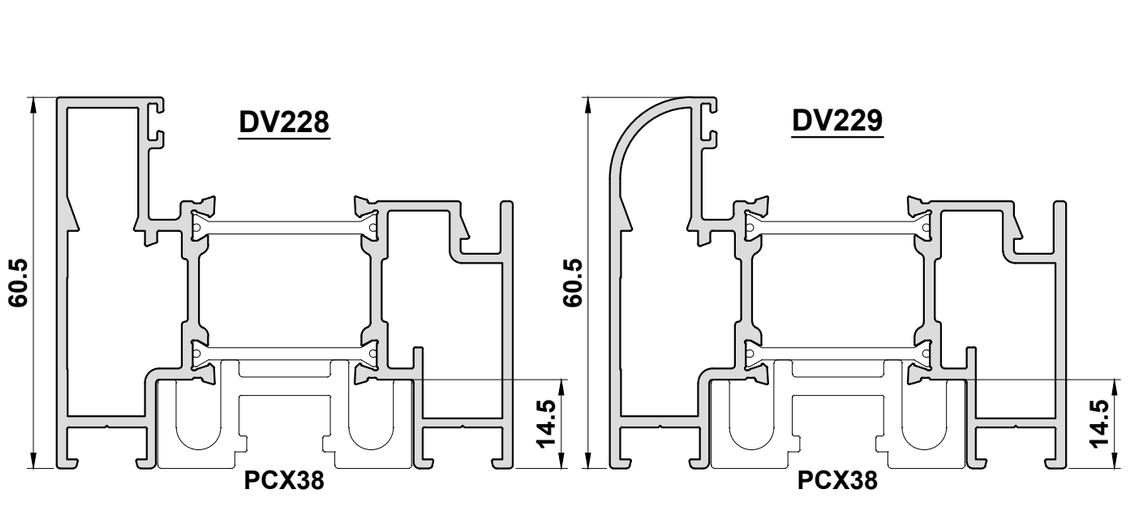


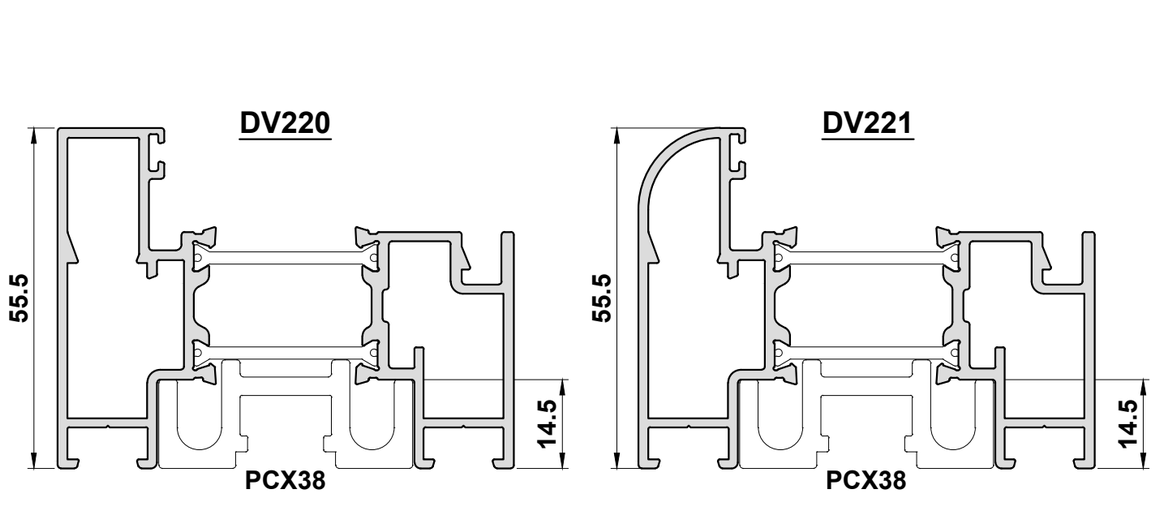


Do Not Scale From This Drawing

Lock Selection

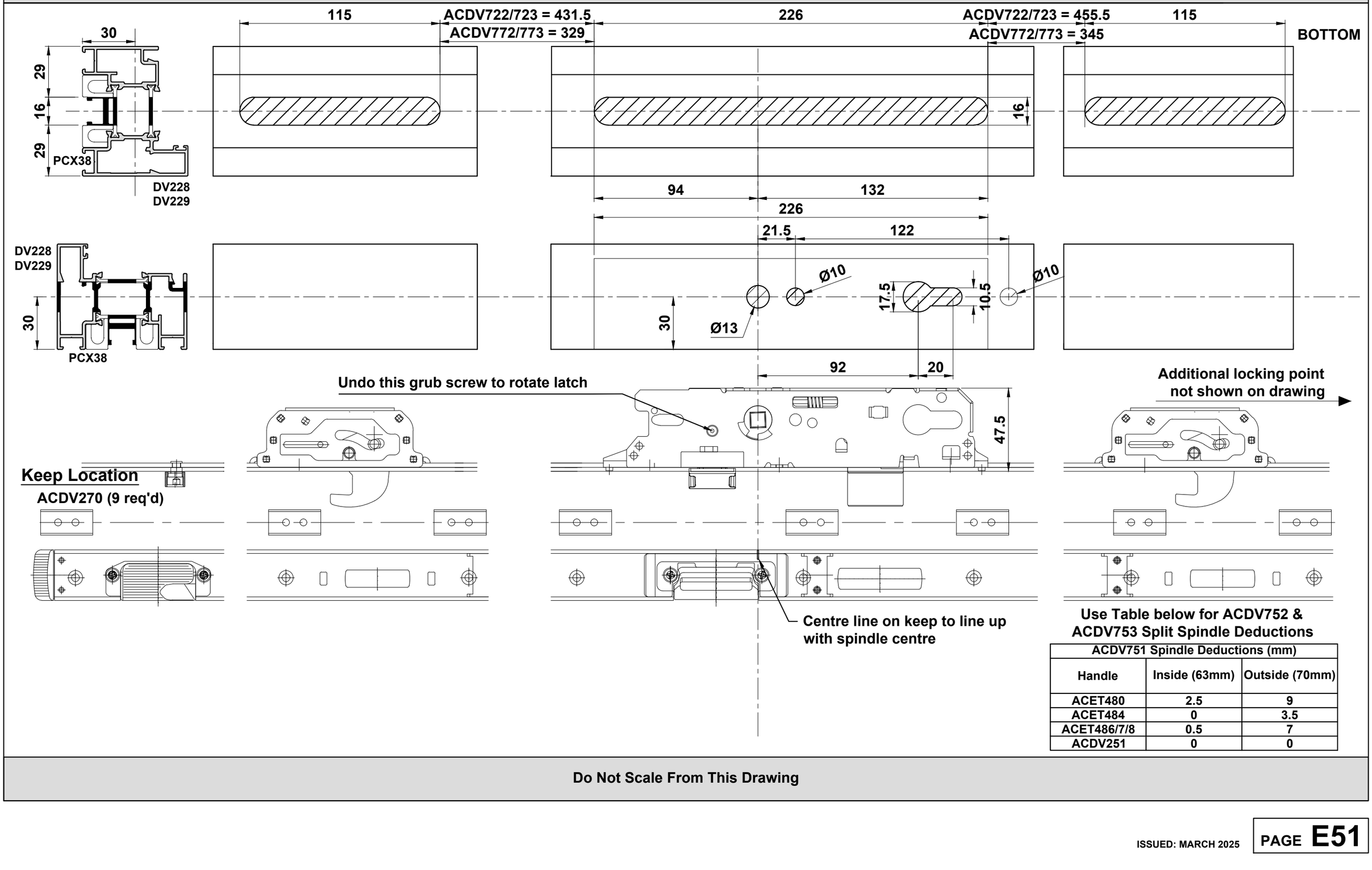
		Lock Type				
		Standard Primary	Secondary	Split	Key Operated	Short Primary
Sash Profile	DV228	ACDV722 ACDV723	ACDV727 WITH SHOOTBOLTS	ACDV752 ACDV753	ACDV762 ACDV763	ACDV772 ACDV773
	DV229					
	DV220	ACDV576 ACDV577	ACDV745	NOT AVAILABLE		ACDV676 ACDV677
	DV221					





Do Not Scale From This Drawing

Lock Preparation in DV228 & DV229 with ACDV251 Handle

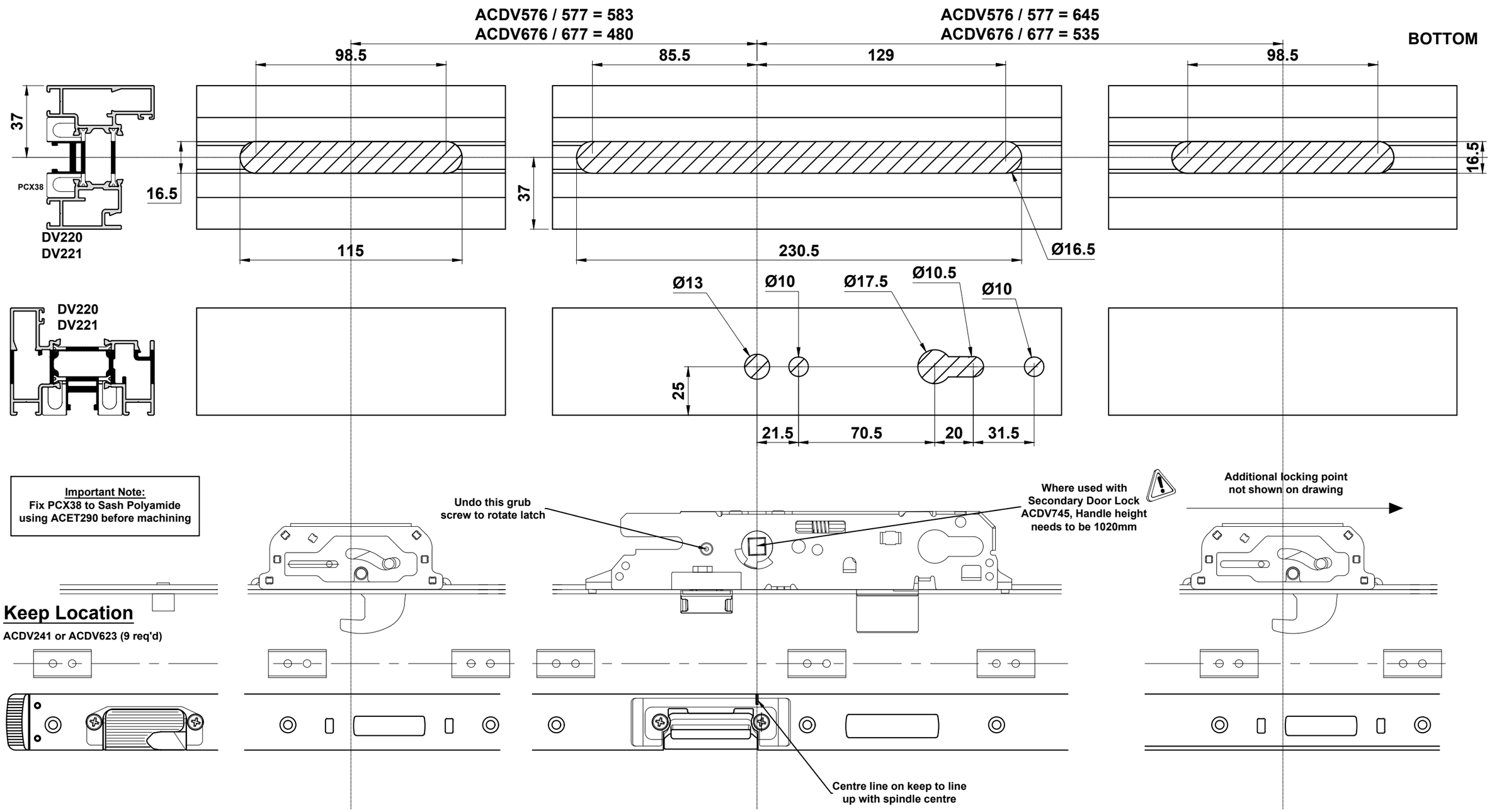


Use Table below for ACDV752 & ACDV753 Split Spindle Deductions

ACDV751 Spindle Deductions (mm)		
Handle	Inside (63mm)	Outside (70mm)
ACET480	2.5	9
ACET484	0	3.5
ACET486/7/8	0.5	7
ACDV251	0	0

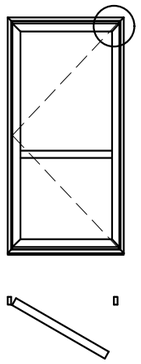
Do Not Scale From This Drawing

ACDV576/ACDV577 Preparation DV220 & DV221 with ACDV251 Handle

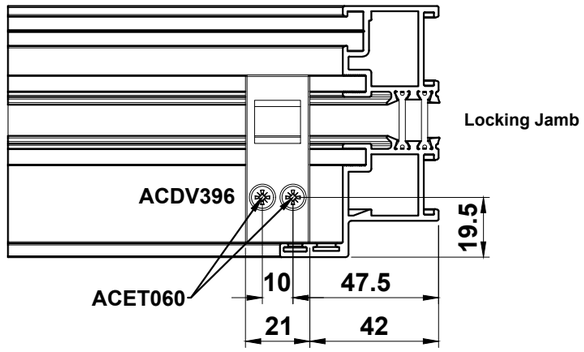


Do Not Scale From This Drawing

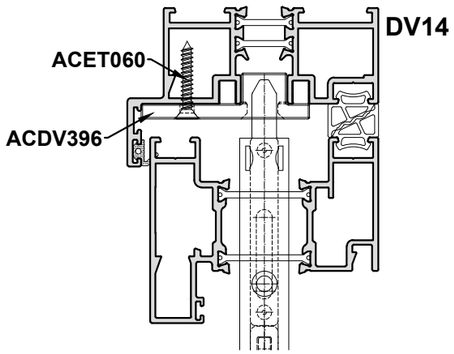
ACDV396 Shootbolt Keep Detail for Single Doors

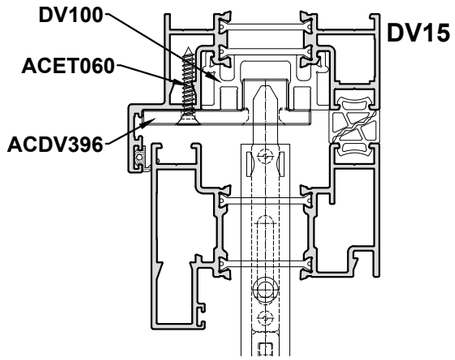


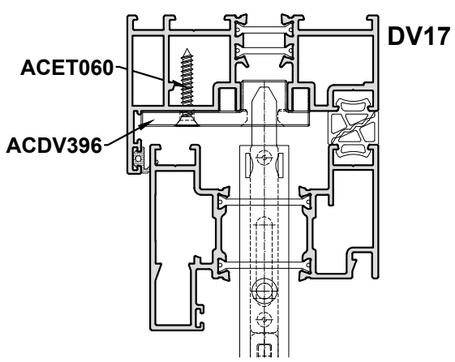
Viewed from Bottom

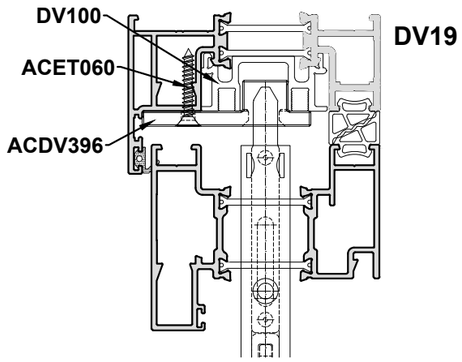


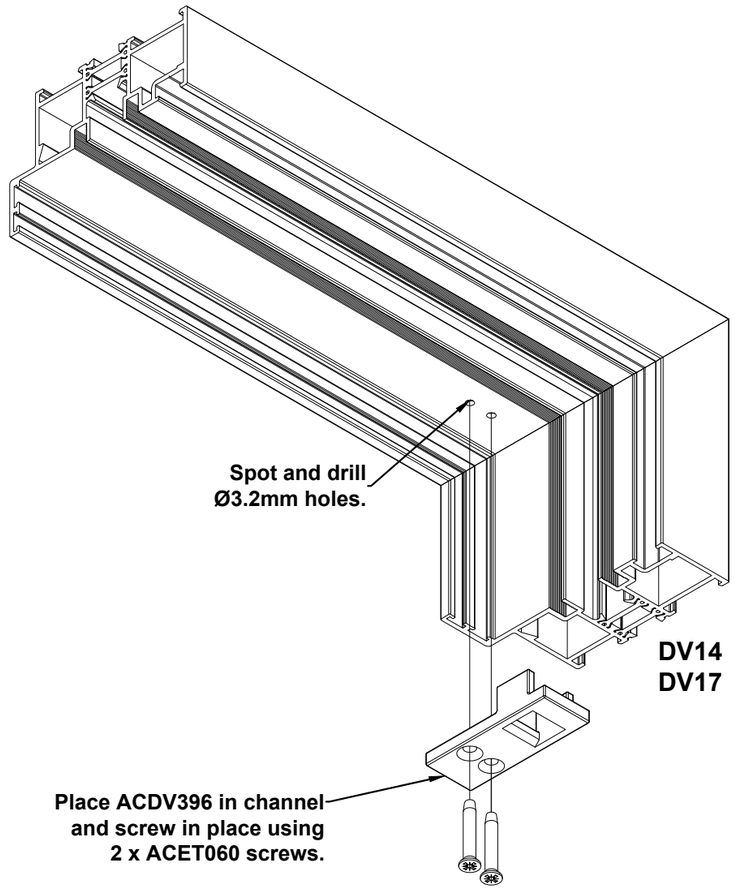
It is recommended that ACDV396 keep to be installed in the head of doors where Sash Height exceeds 2300mm.





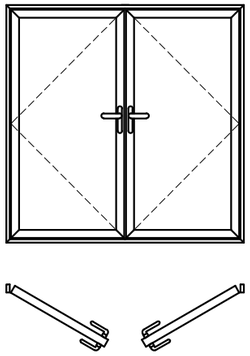




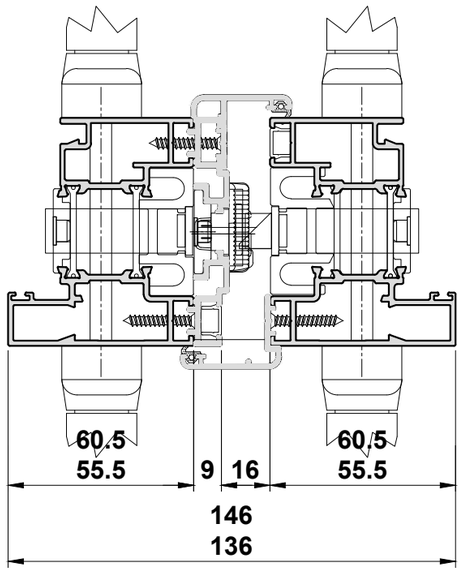


Do Not Scale From This Drawing

Lever/Lever Handles to Primary & Secondary Leaf

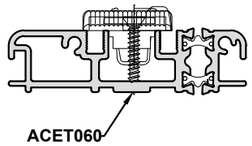


PLEASE REFER TO PAGE E07 FOR LOCK & LOCK PACKER COMPATIBILITY

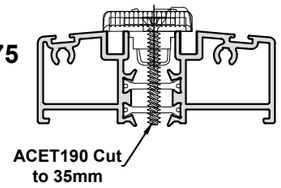


DV75 is also compatible with DV173N, DV175 & DV171N

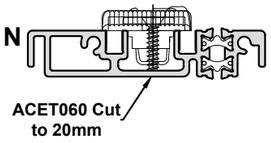
DV173N



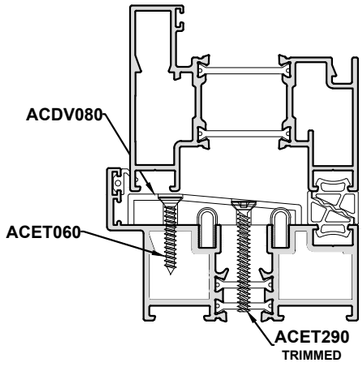
DV175

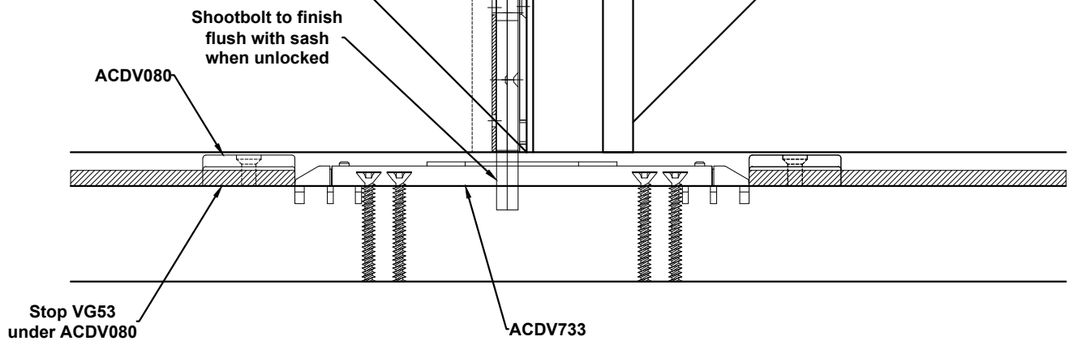


DV171N

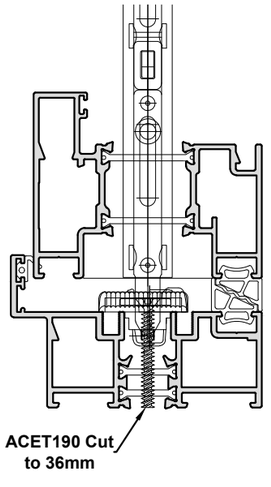


ACDV733 KEEP CAN BE USED WITH ACDV727 & ACDV745



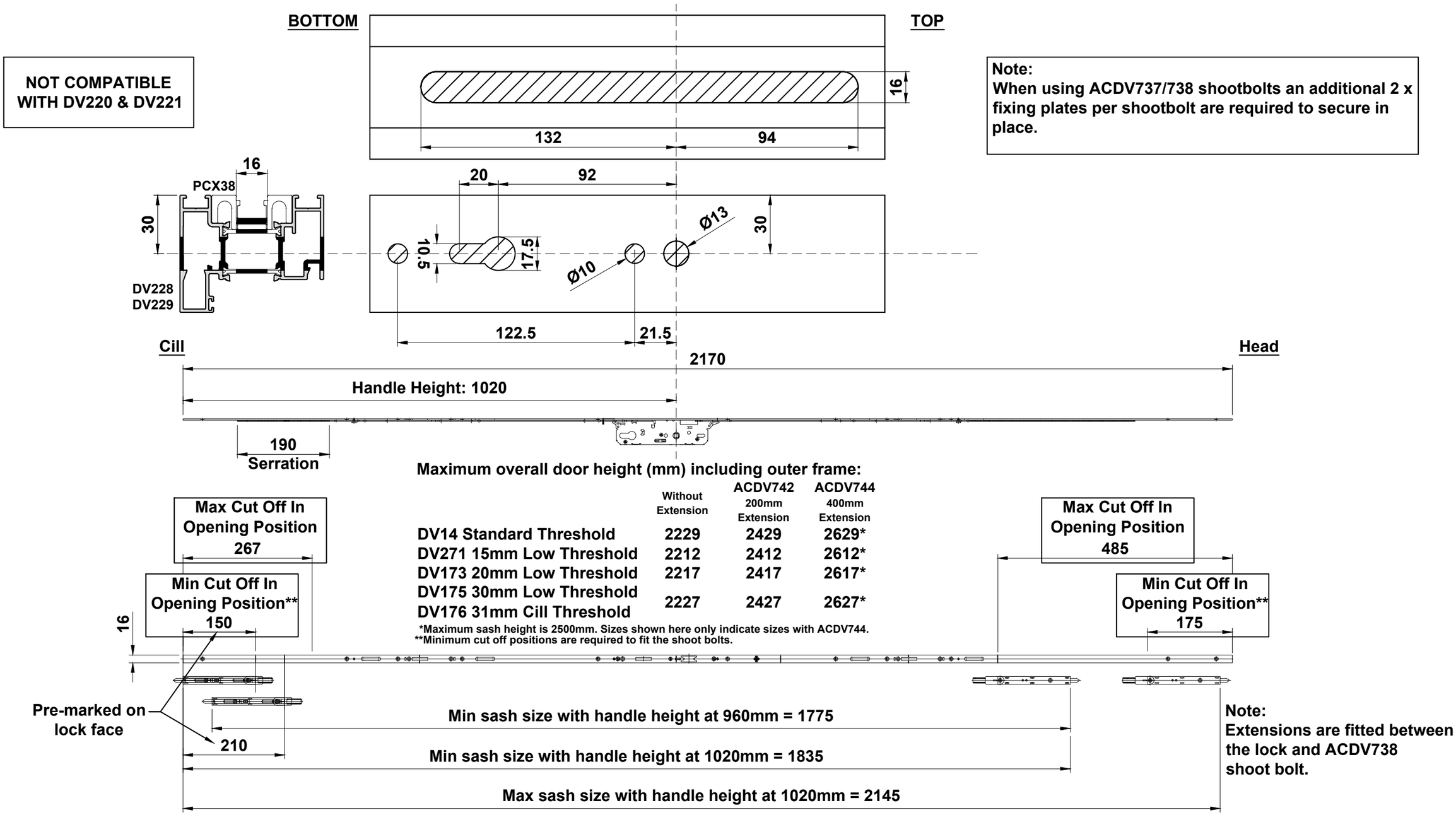


ACDV733 KEEP CAN BE USED WITH ACDV727 & ACDV745



Do Not Scale From This Drawing

ACDV727 Preparation with ACDV251 Handle



NOT COMPATIBLE WITH DV220 & DV221

Note:
When using ACDV737/738 shootbolts an additional 2 x fixing plates per shootbolt are required to secure in place.

Maximum overall door height (mm) including outer frame:

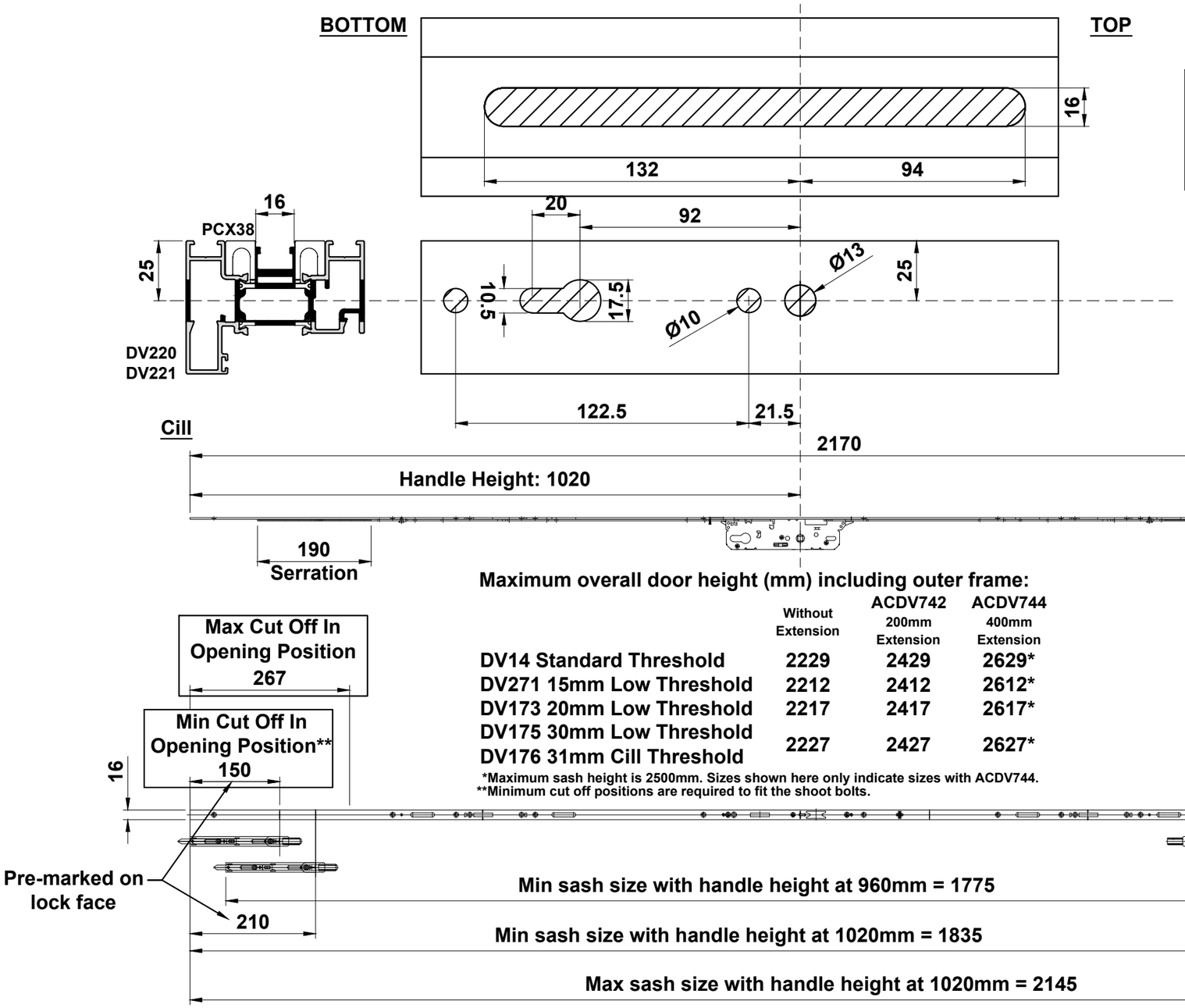
	Without Extension	ACDV742 200mm Extension	ACDV744 400mm Extension
DV14 Standard Threshold	2229	2429	2629*
DV271 15mm Low Threshold	2212	2412	2612*
DV173 20mm Low Threshold	2217	2417	2617*
DV175 30mm Low Threshold DV176 31mm Cill Threshold	2227	2427	2627*

*Maximum sash height is 2500mm. Sizes shown here only indicate sizes with ACDV744.
**Minimum cut off positions are required to fit the shoot bolts.

Note:
Extensions are fitted between the lock and ACDV738 shoot bolt.

Do Not Scale From This Drawing

ACDV745 Secondary Door Lock in DV220 / DV221



Note:
When using ACDV737/738 shootbolts an additional 2 x fixing plates per shootbolt are required to secure in place.

Maximum overall door height (mm) including outer frame:

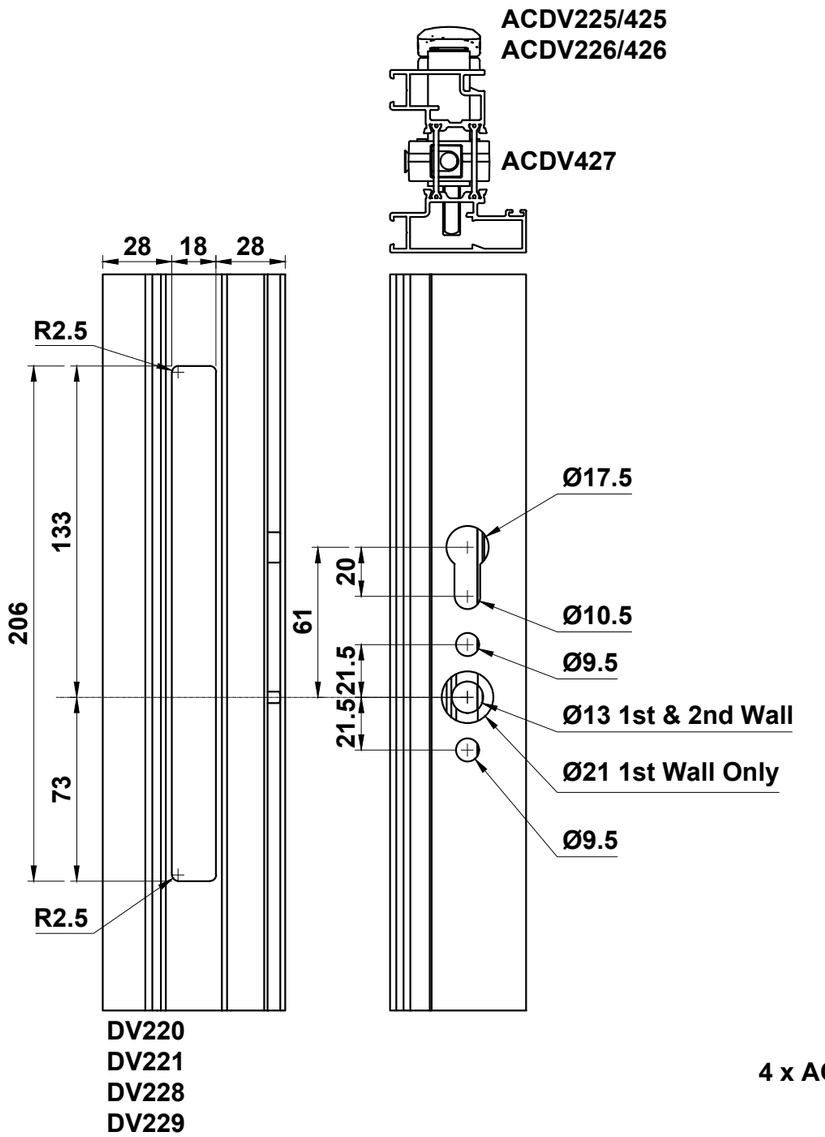
	Without Extension	ACDV742 200mm Extension	ACDV744 400mm Extension
DV14 Standard Threshold	2229	2429	2629*
DV271 15mm Low Threshold	2212	2412	2612*
DV173 20mm Low Threshold	2217	2417	2617*
DV175 30mm Low Threshold DV176 31mm Cill Threshold	2227	2427	2627*

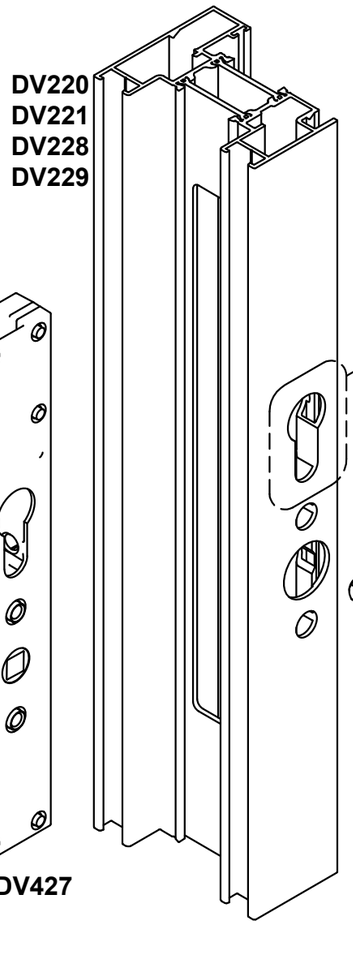
*Maximum sash height is 2500mm. Sizes shown here only indicate sizes with ACDV744.
**Minimum cut off positions are required to fit the shoot bolts.

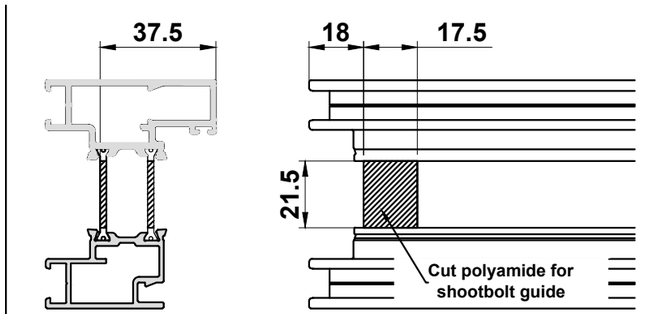
Note:
Extensions are fitted between the lock and ACDV738 shoot bolt.

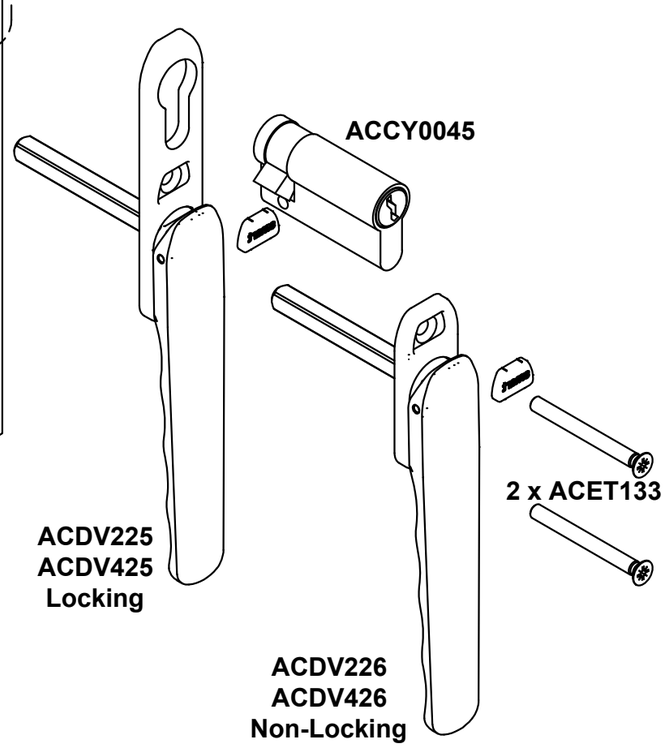
Do Not Scale From This Drawing

ACDV425 Gear Box Details



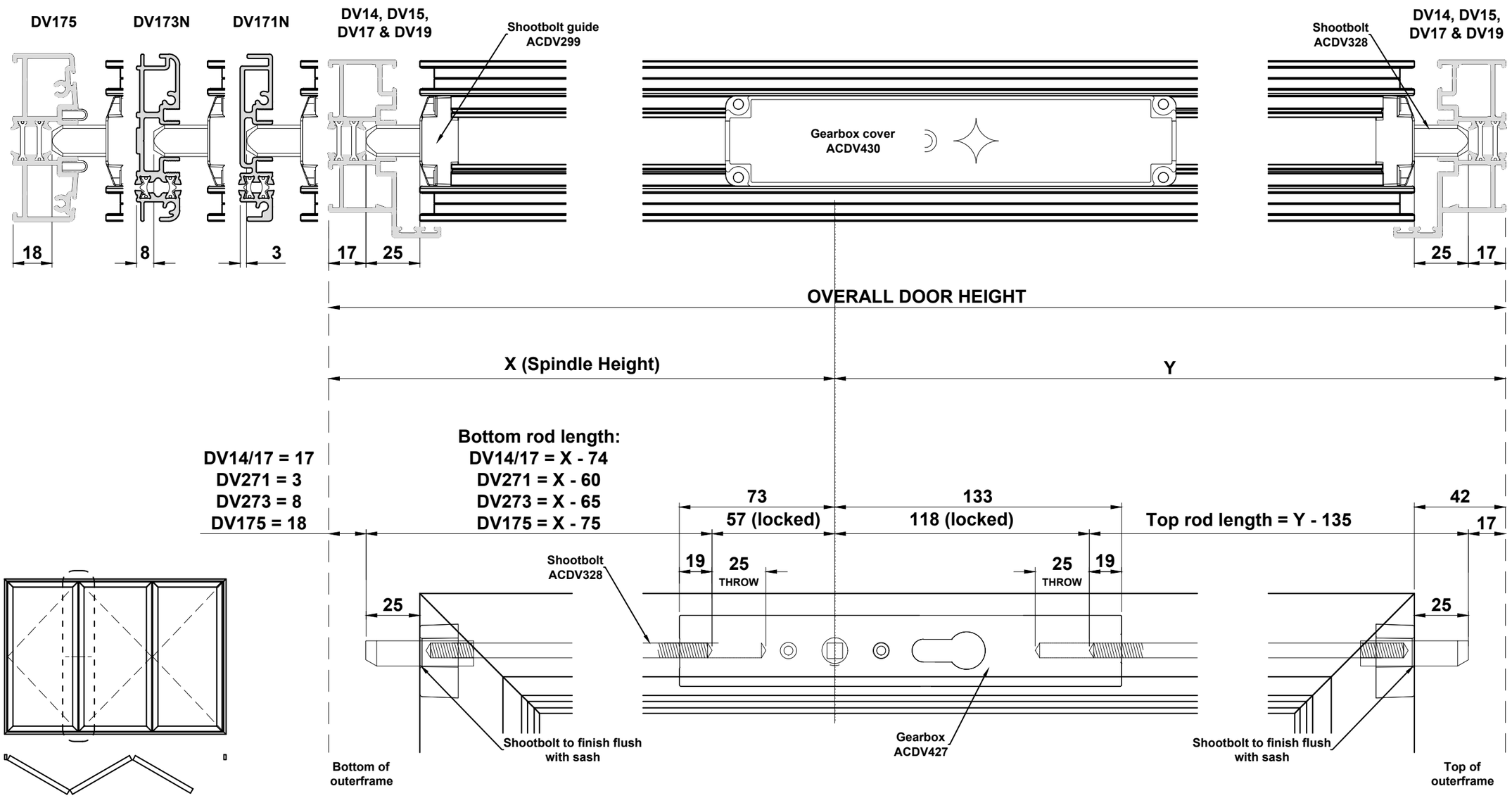






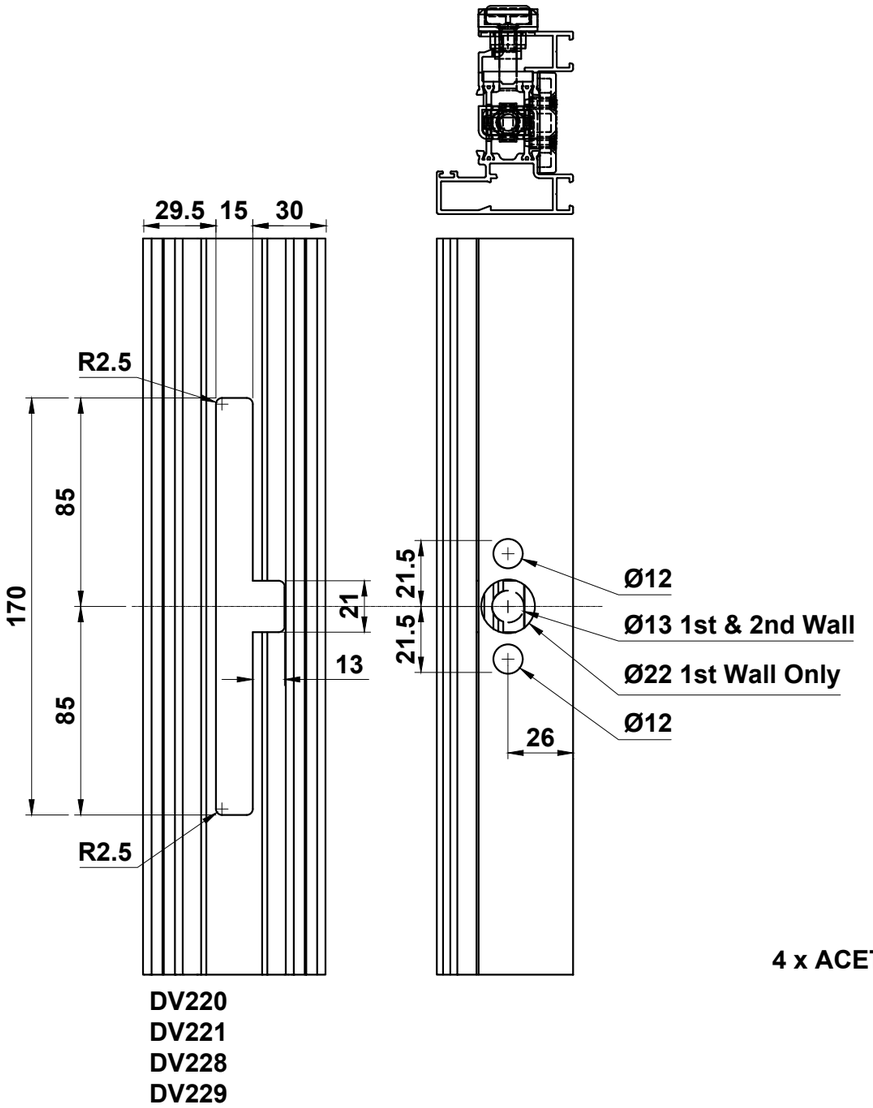
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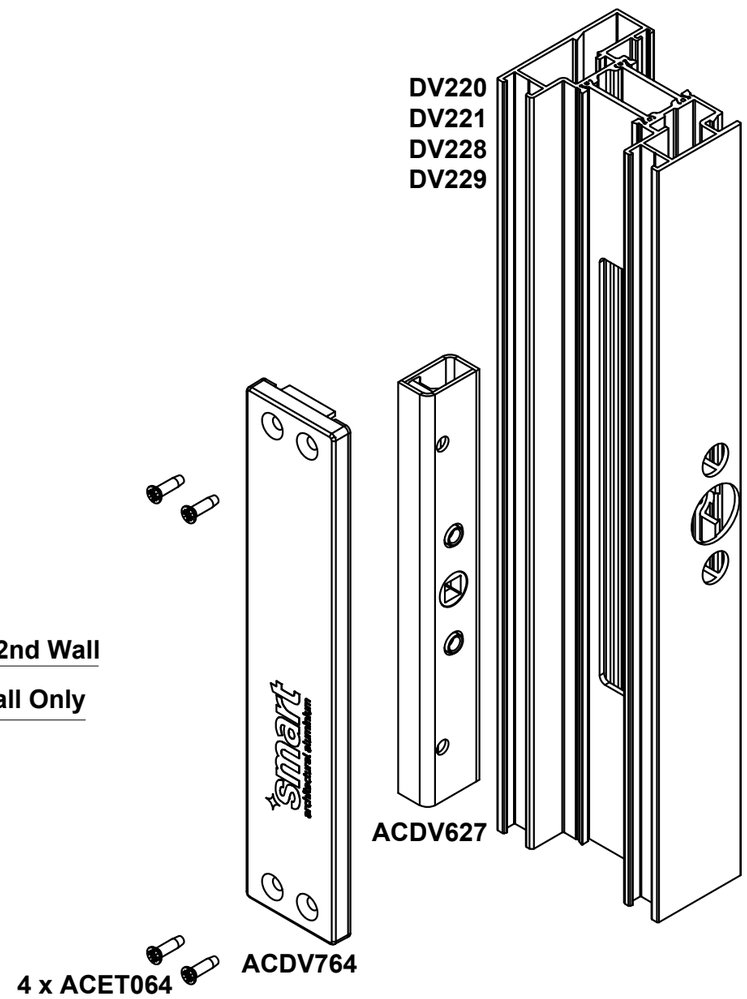
ACDV425 Gear Box Details

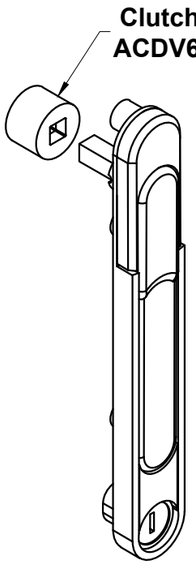


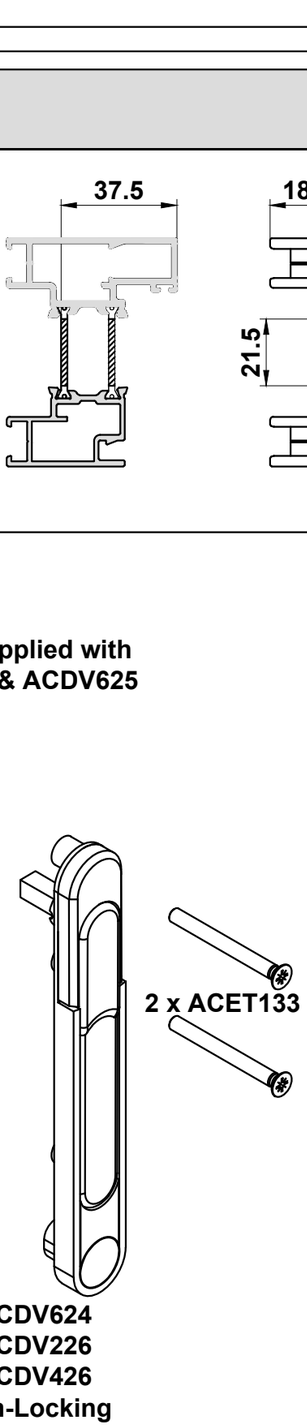
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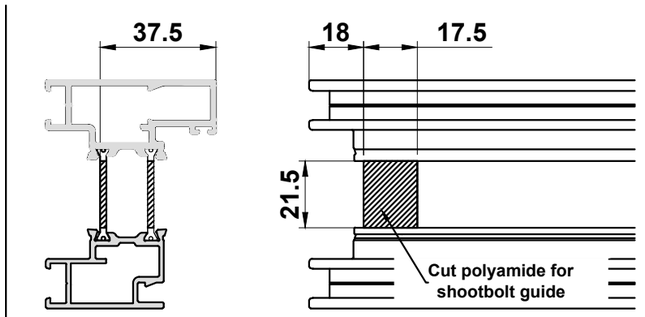
ACDV627 Gear Box Details





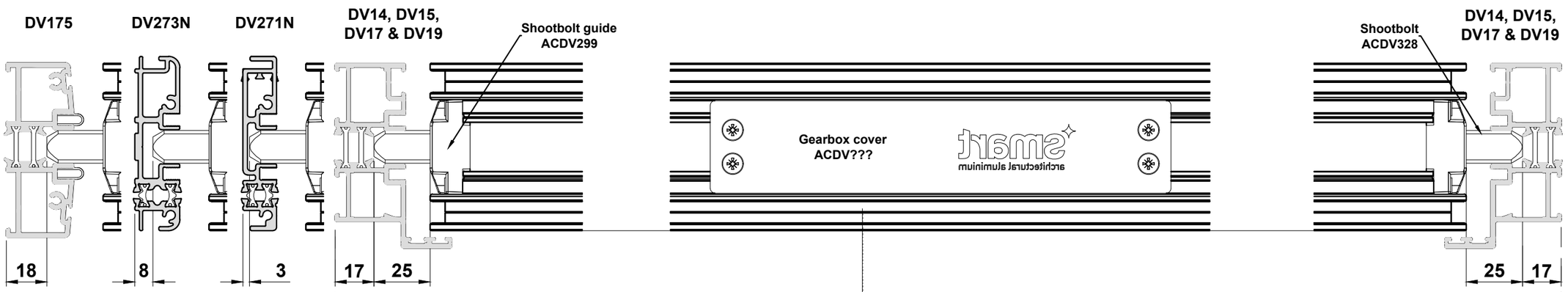






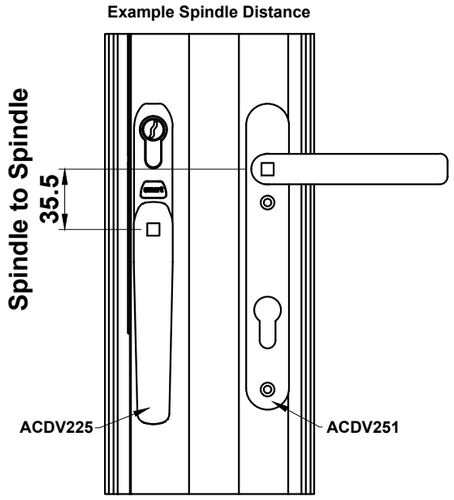
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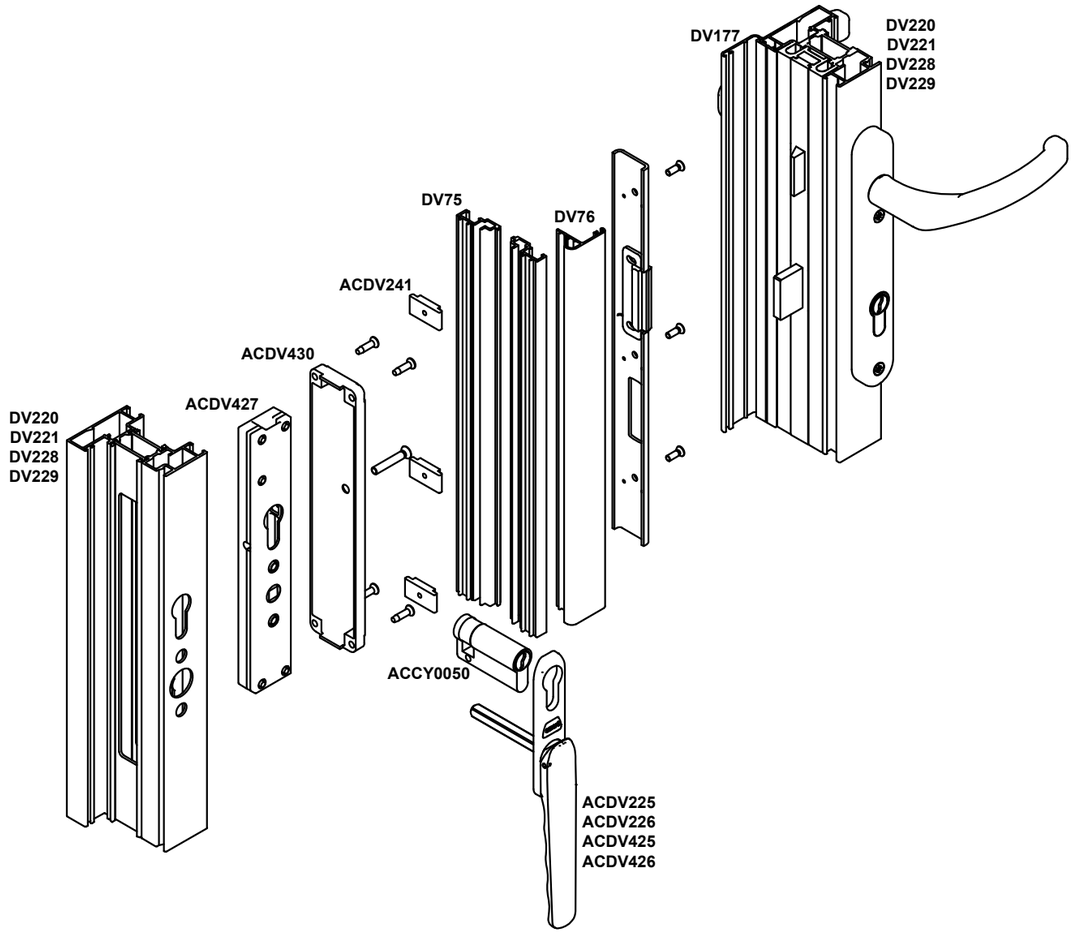
ACDV627 Gear Box Details



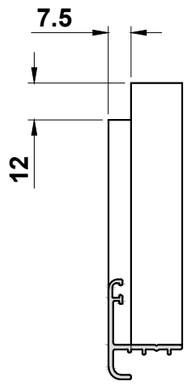
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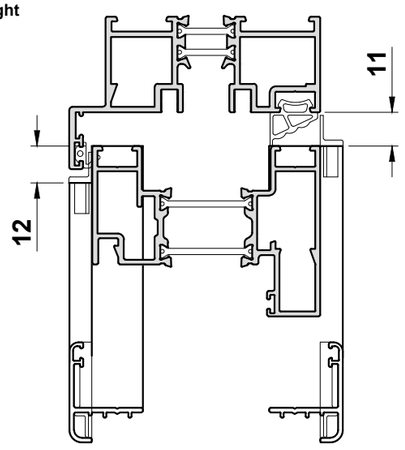
Primary Sash Lock & Secondary Sash Keep Preparation

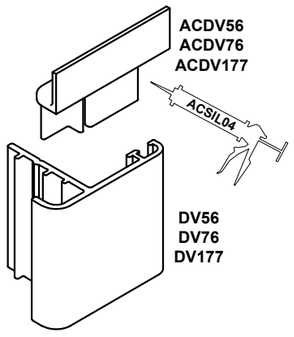




DV56, DV76 & DV177 are cut to sash height and notched where closing against a rebate as shown.



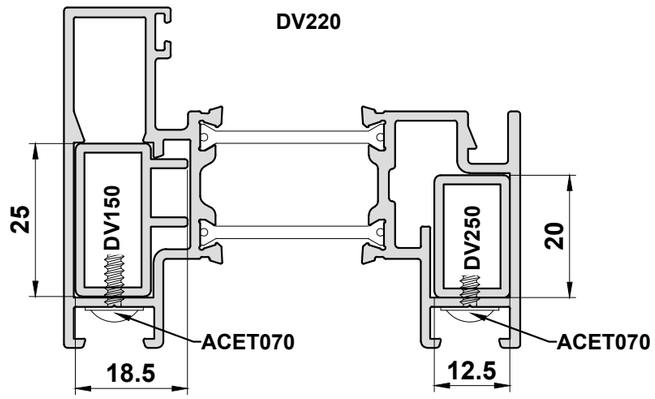




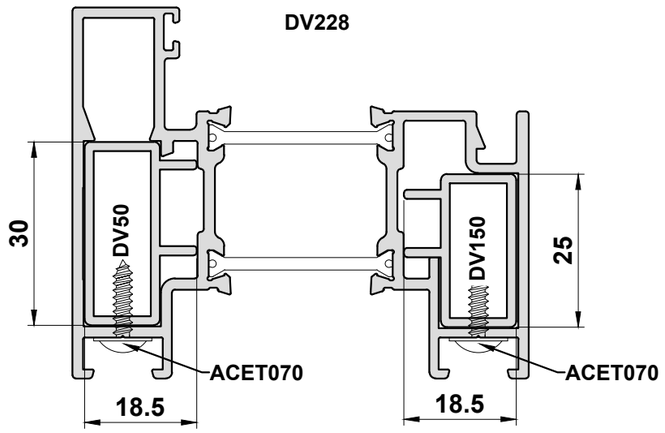
Do Not Scale From This Drawing

Sash Reinforcement

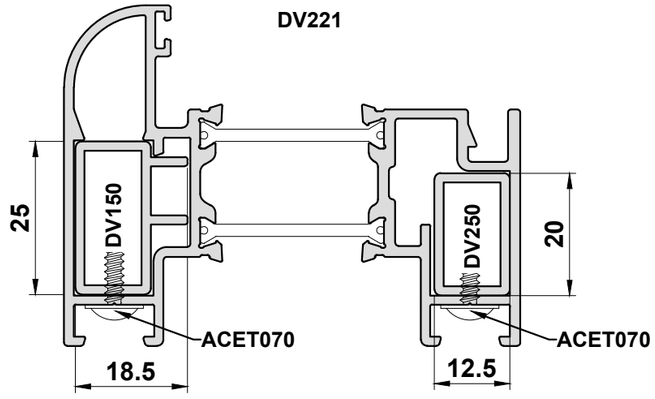
DV220



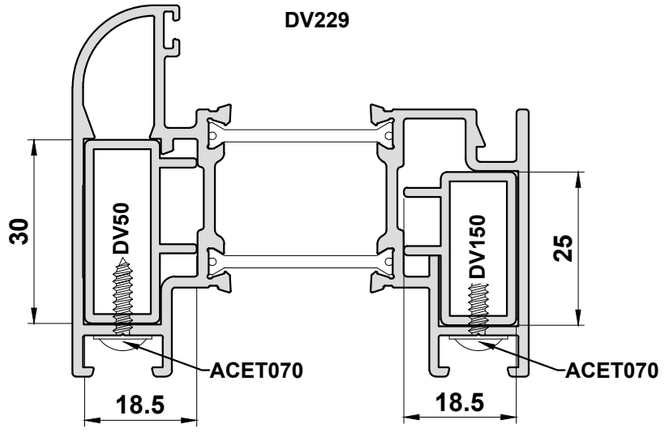
DV228



DV221

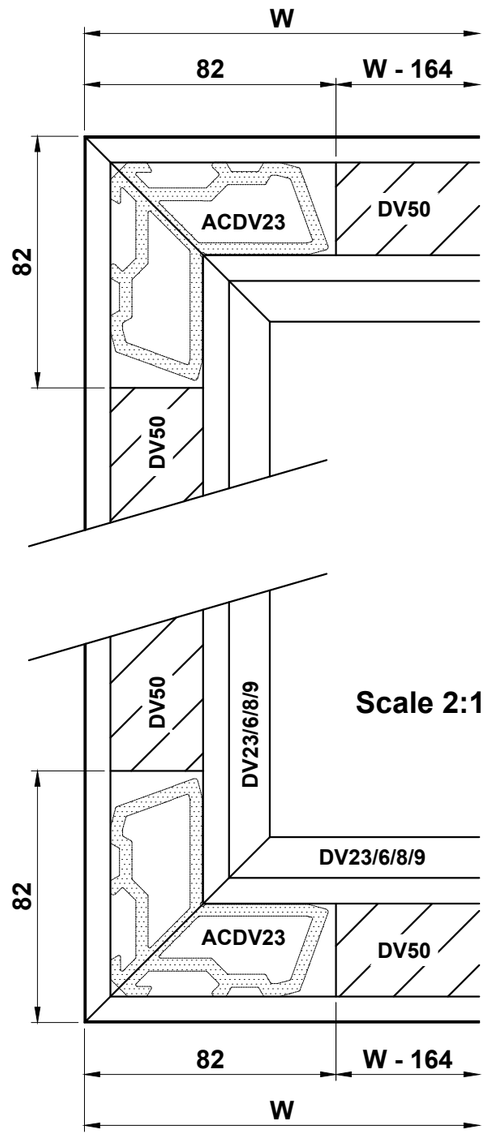


DV229



For Sash Ix and Iy values which include DV50, DV150 & DV250, please refer to Section D.

ACET070 Fixed 100mm from each end & at 500mm centres



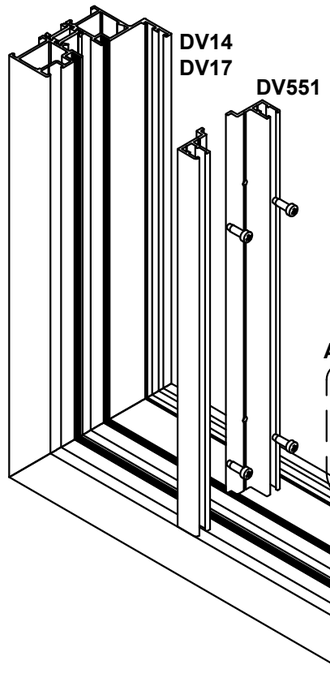
DV50 / DV150 Length = (H or W) - 164mm

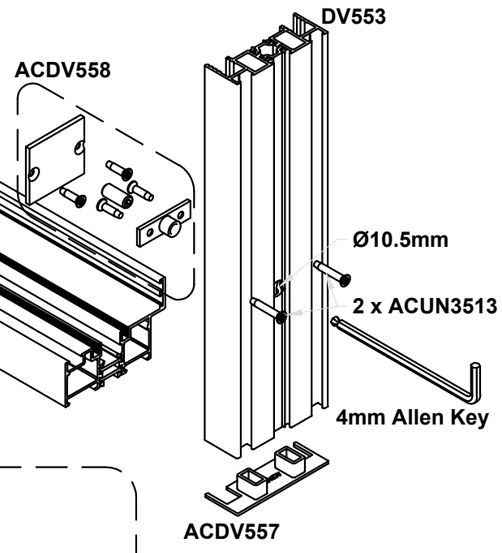
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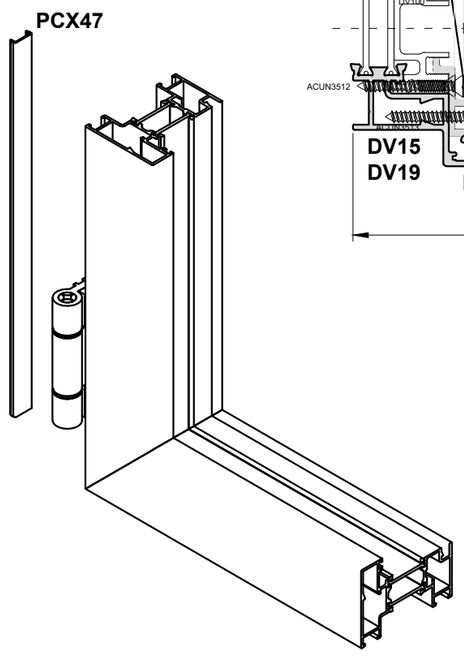
Adjustable Jamb

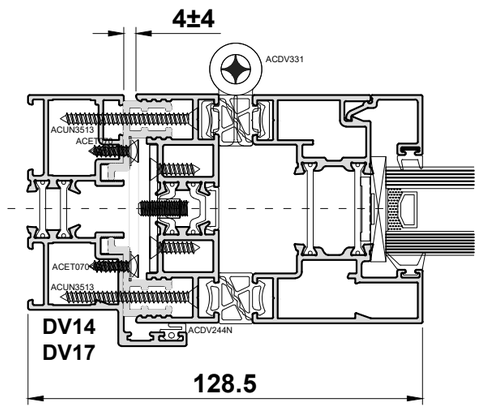
Assembly Steps:

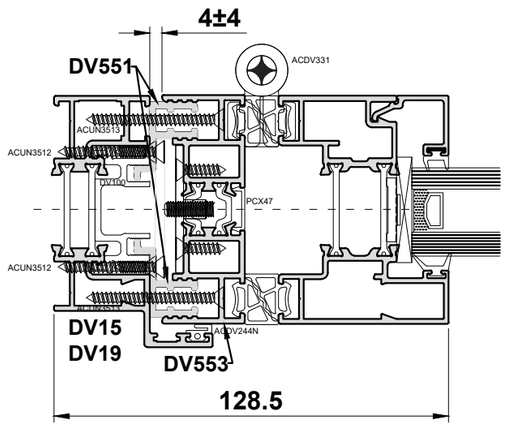
1, Fix both DV551's to the jamb using ACET070 screws at a max. of 100mm from each end and 500mm centres
2, Mark & drill DV551 & DV553 for the ACDV558 fixings. 100mm from head & cill, and one to centre
3, Secure the bearing plate to both DV551's using the screws supplied
4, Drill a Ø10.5mm through the DV553 polyamide in line with the bearing plate and secure the adjustment bracket to both sides using the screws supplied
5, Drill Ø3.5mm holes in the DV553 gasket channels to both sides of the adjustment bracket and through DV551. Open the holes in DV553 to Ø5mm, countersink and secure with ACUN3513.
6, On-site, loosen the ACUN3513 dead fixing, adjust as required before re-tightening all dead fixings.

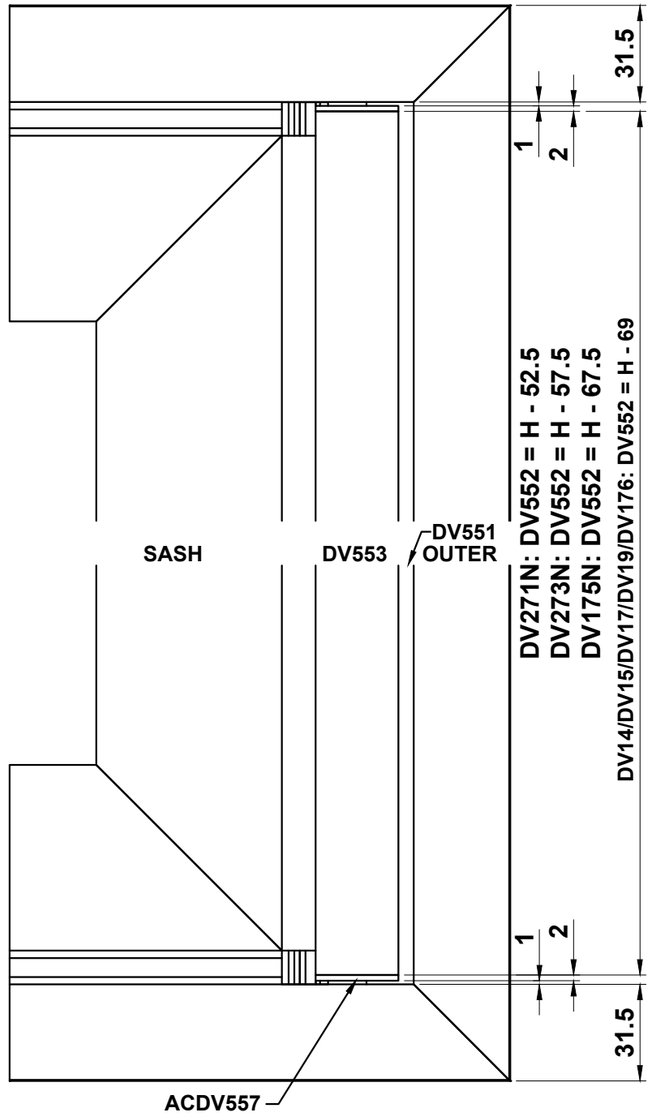


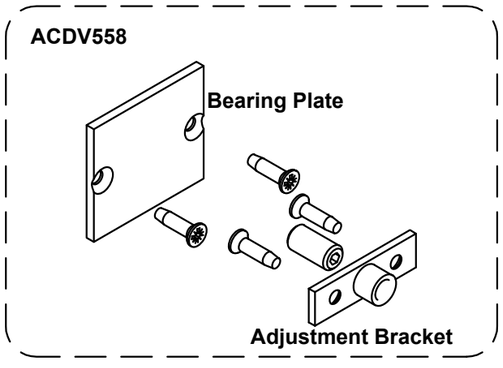






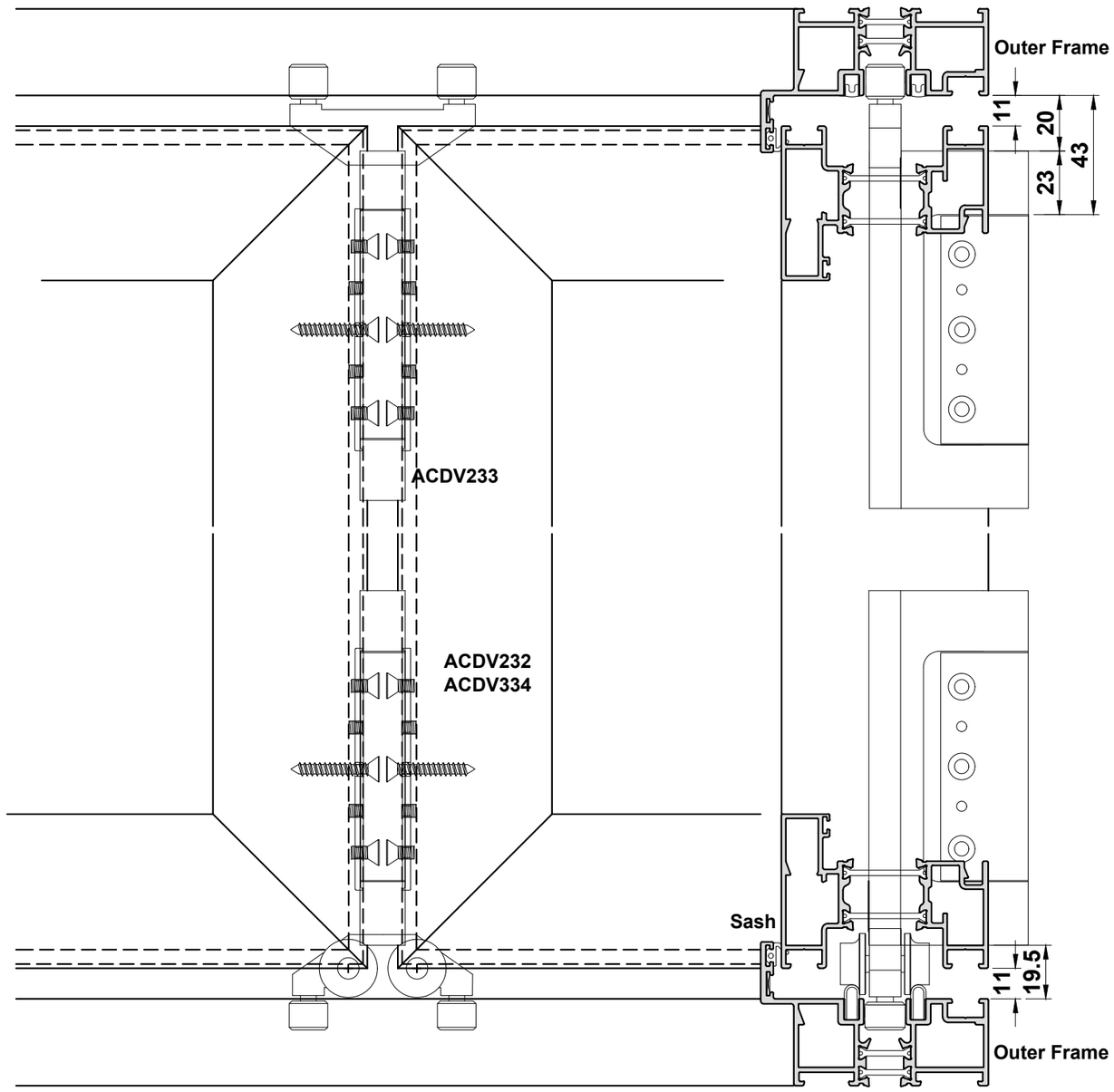






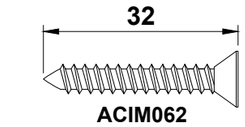
Do Not Scale From This Drawing

Hinge Location Details

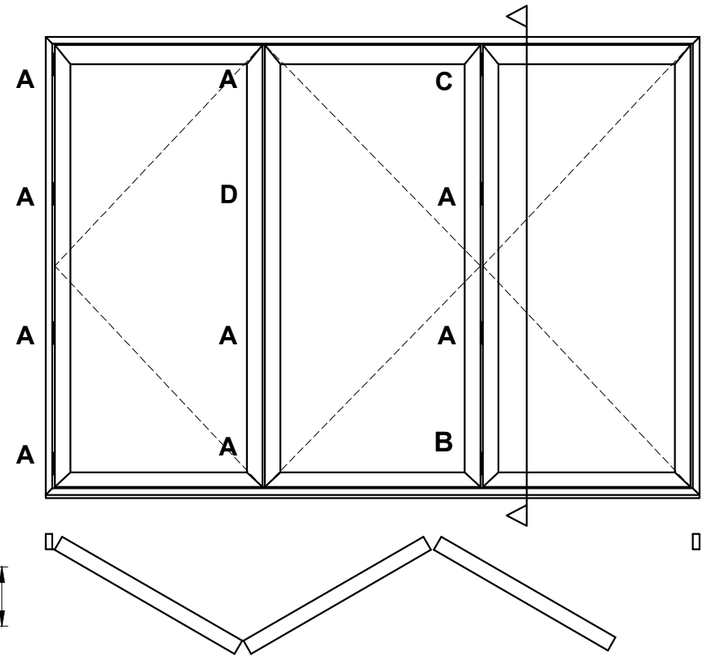


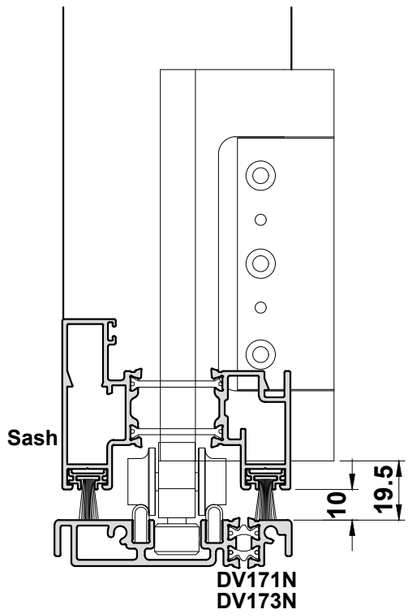
Typical Hinge Layout:
A = ACDV331 Intermediate Hinge
B = ACDV232 or ACDV334 Bottom Roller Carrier
C = ACDV233
D = ACDV234 'D' Handle Hinge

Note:
Once hinges are set into position, secure centre hole with ACIM062 screw for permanent fixing.



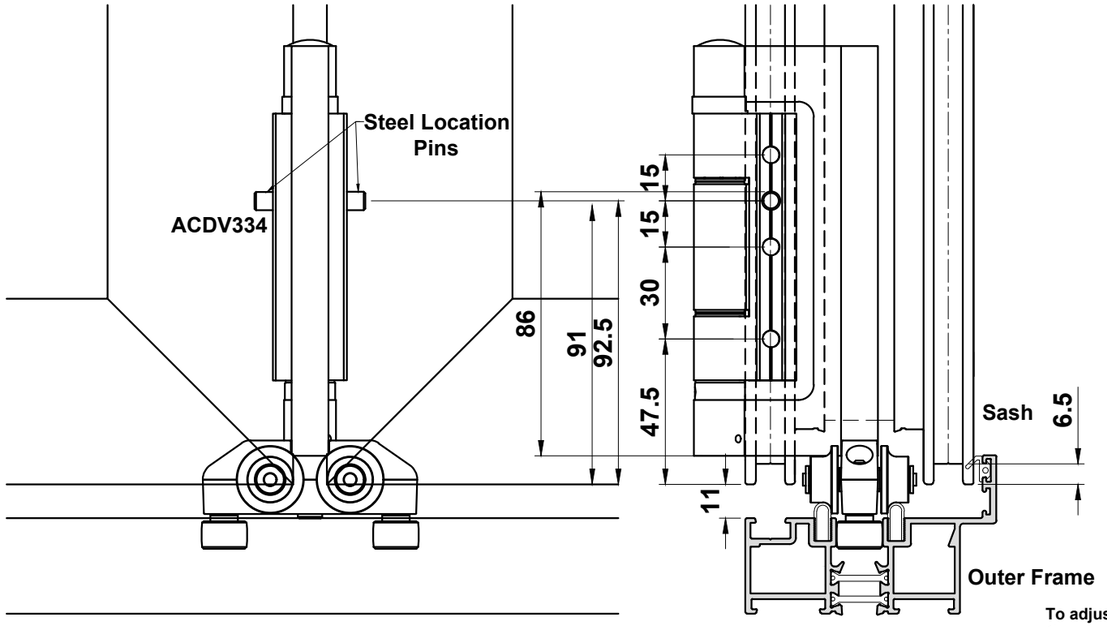
ACIM062
No.10 x 32mm Self-Tapper

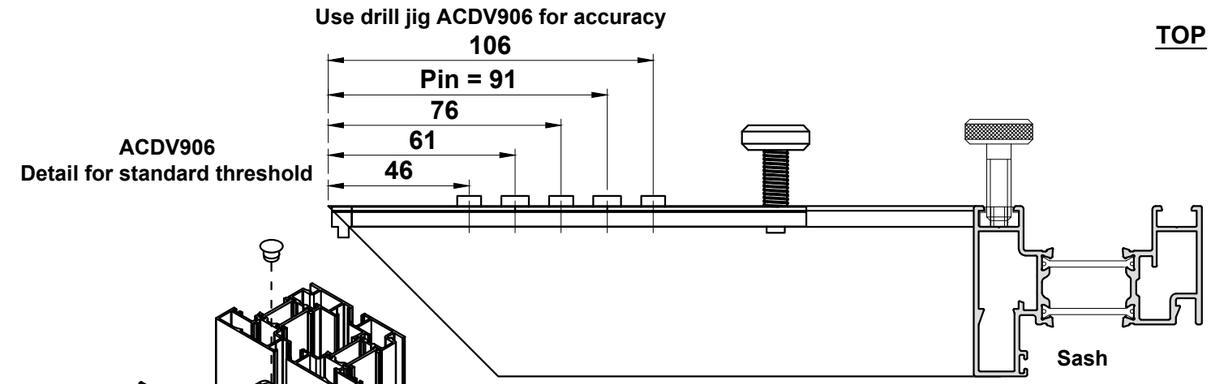


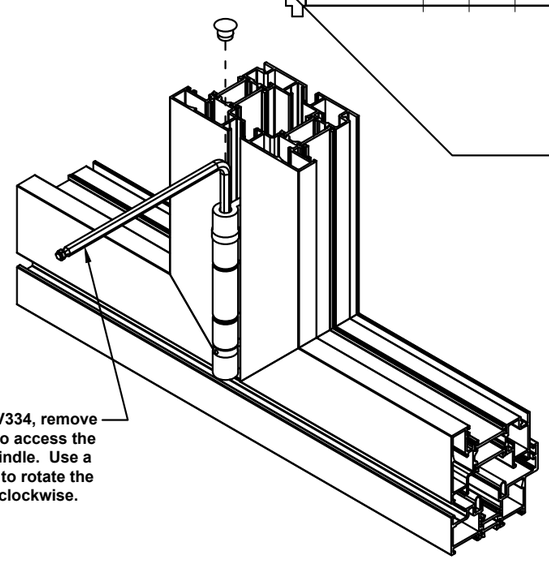


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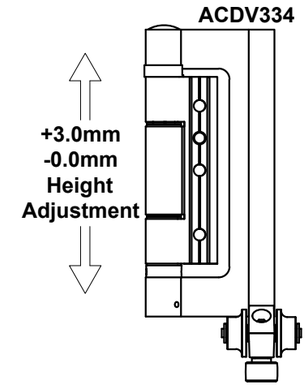
ACDV334 Hinge Location Details

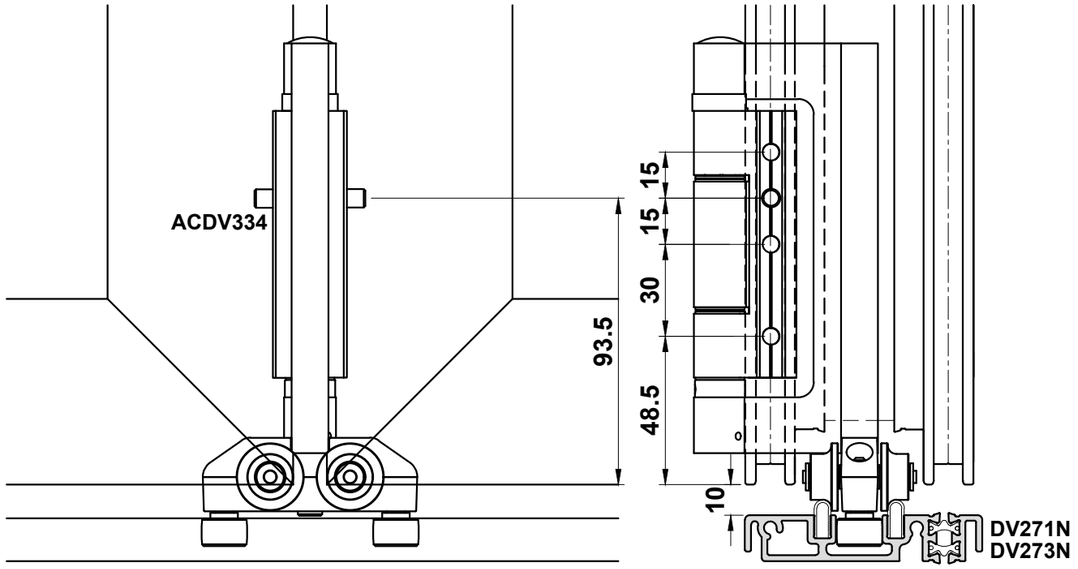


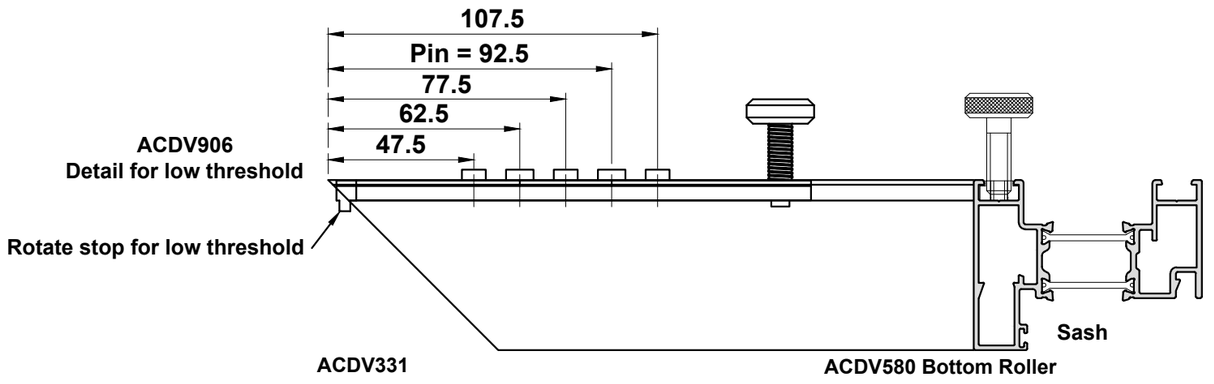




To adjust ACDV334, remove the cover gap to access the adjustment spindle. Use a 5mm allen key to rotate the spindle anti-clockwise.



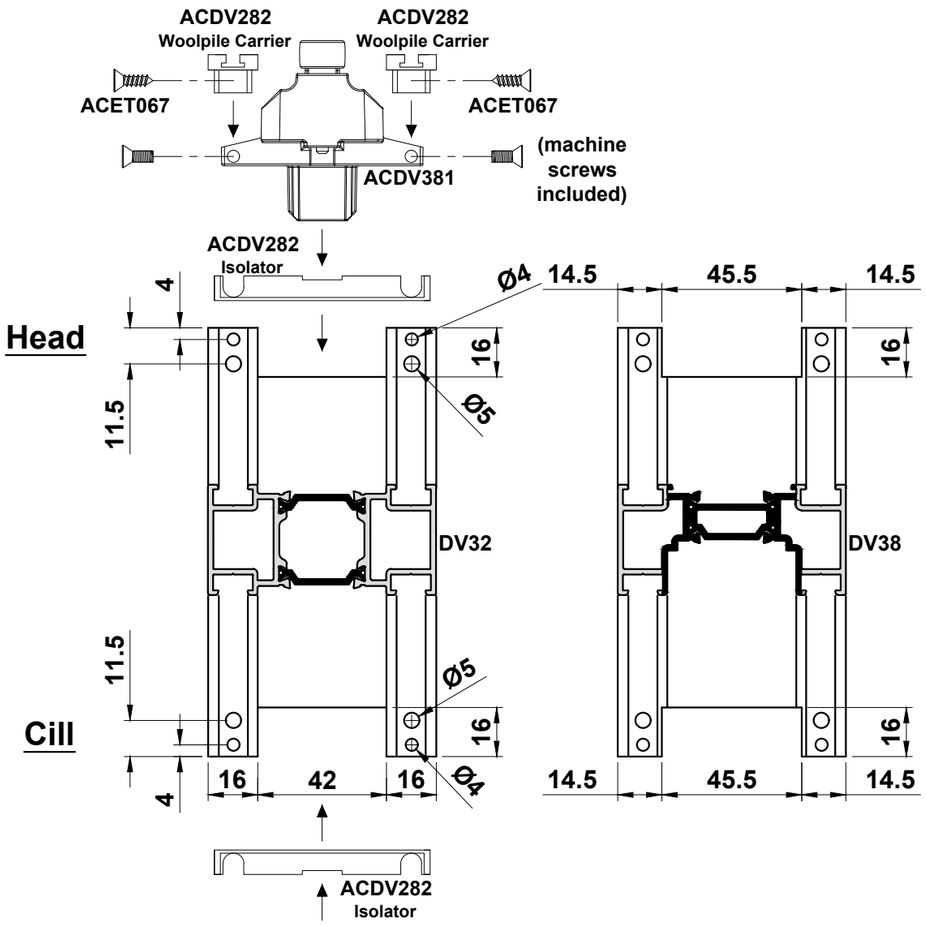




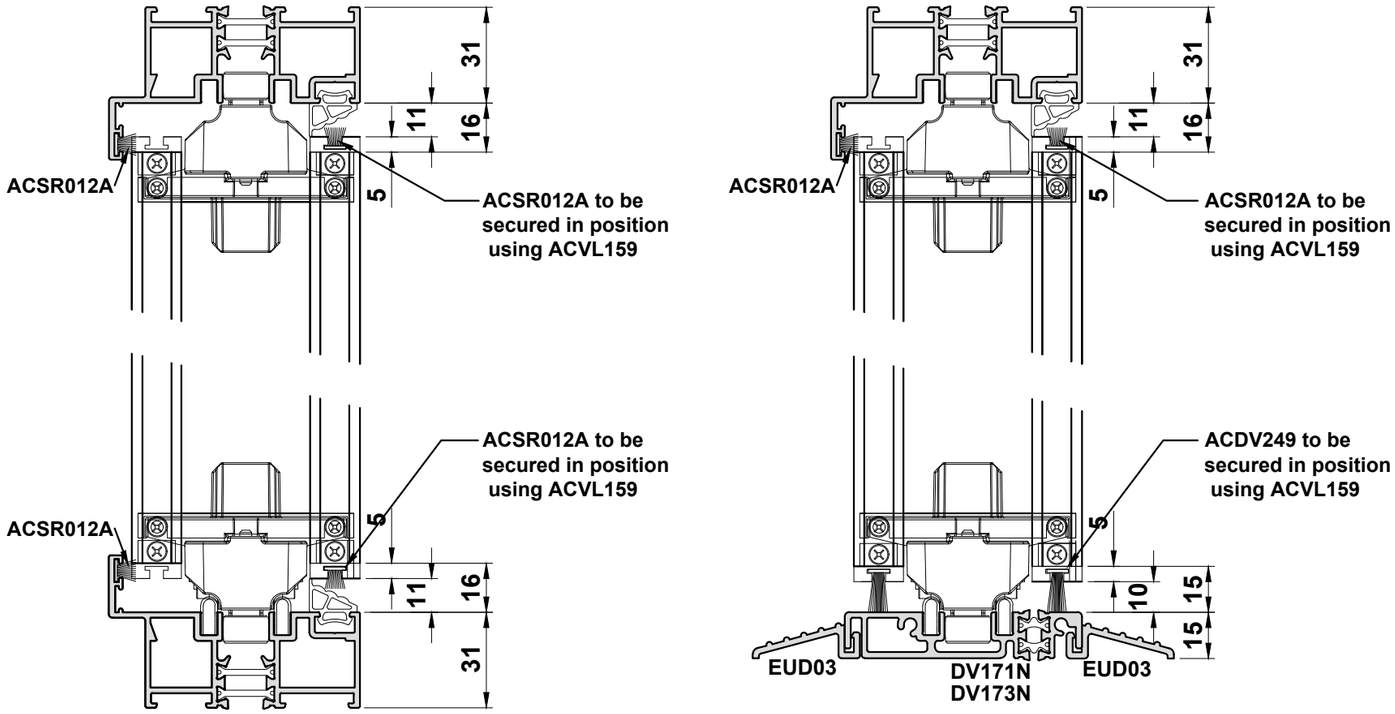
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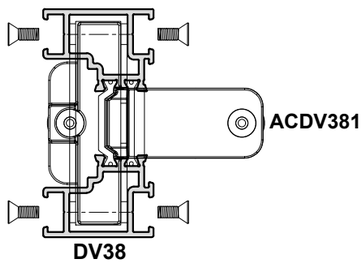
DV32/DV38 Preparation

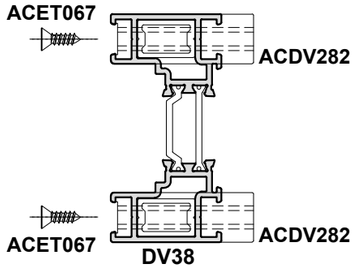
Mullion Preparation for Standard & Low Threshold

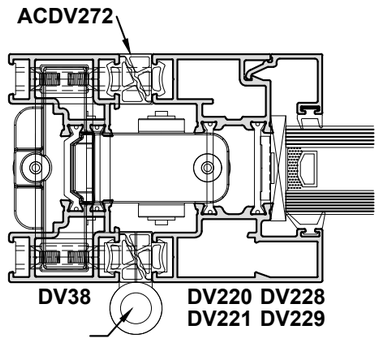


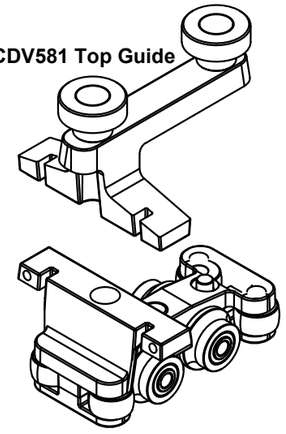
NOTE:
Where DV32 is used, ACSR012A should replace ACDV244N





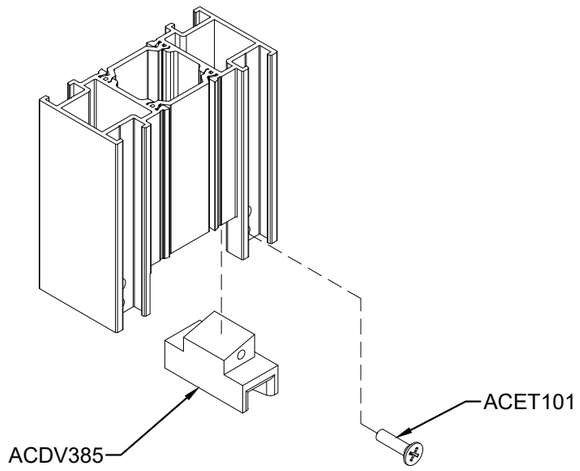






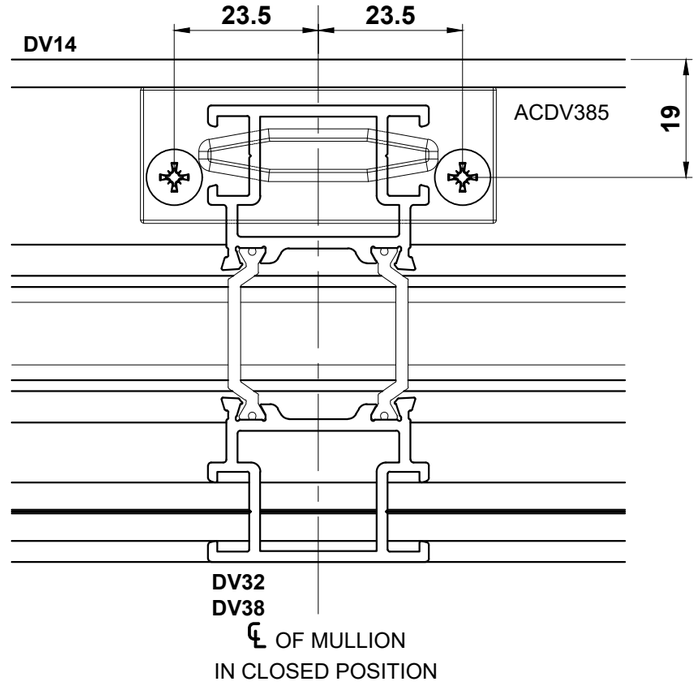
Do Not Scale From This Drawing

ACDV385 Guide

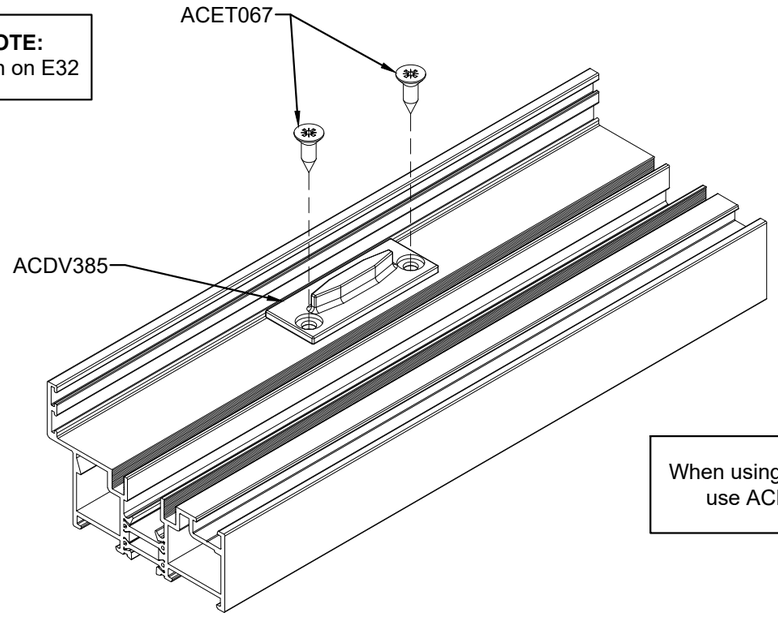


ACDV385 is only required when using DV32/DV38 floating mullion and used to prevent twisting out of outerframe.

IMPORTANT FABRICATION NOTE:
Consider pre-drilling outerframe when ACDV385 guide in threshold / jamb corner



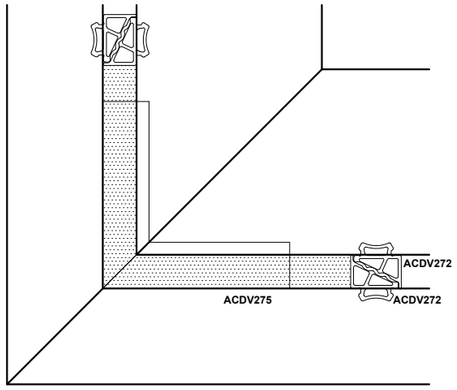
IMPORTANT FABRICATION NOTE:
Use existing prep for DV32 as shown on E32

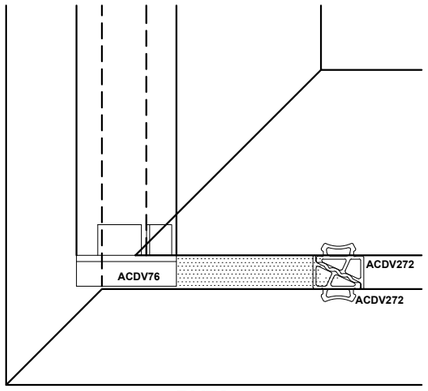


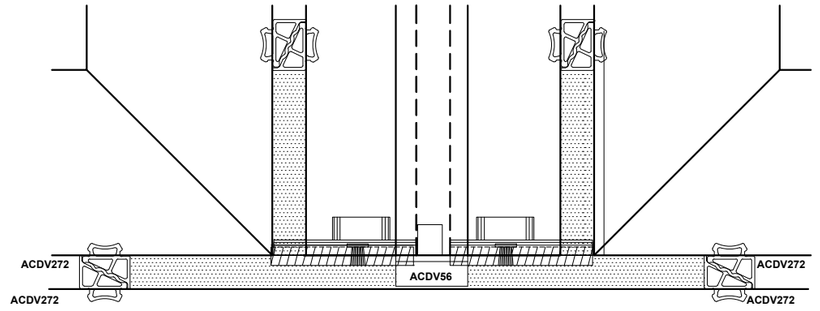
When using low threshold, only use ACDV385 at Head.

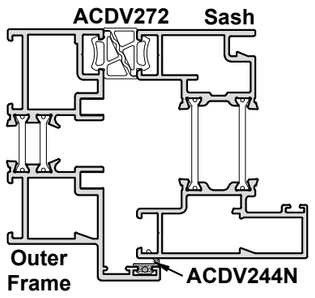
Do Not Scale From This Drawing

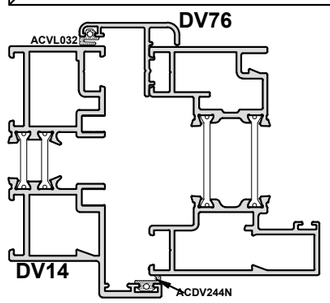
Typical Sealing Details Against DV14

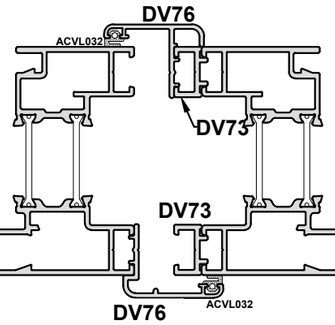


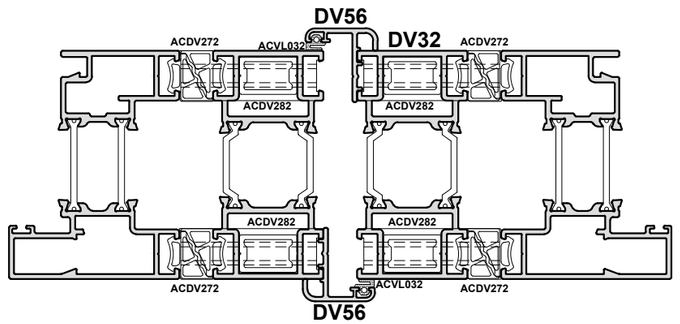


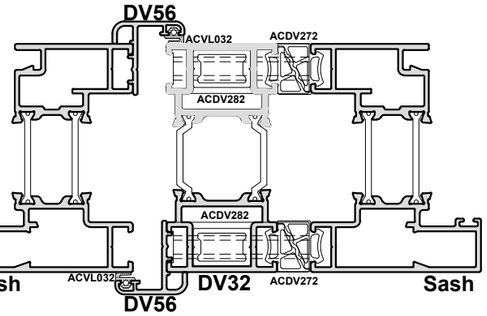






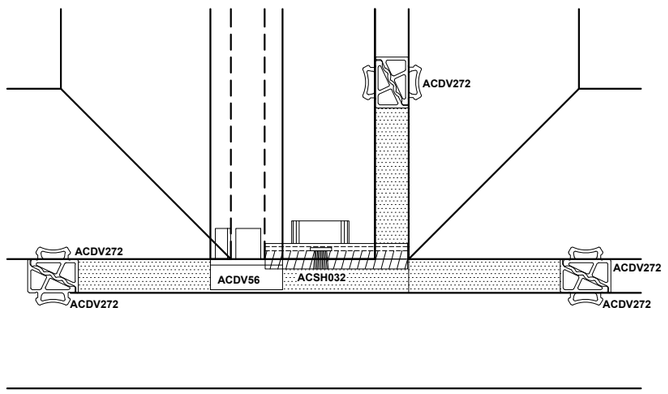


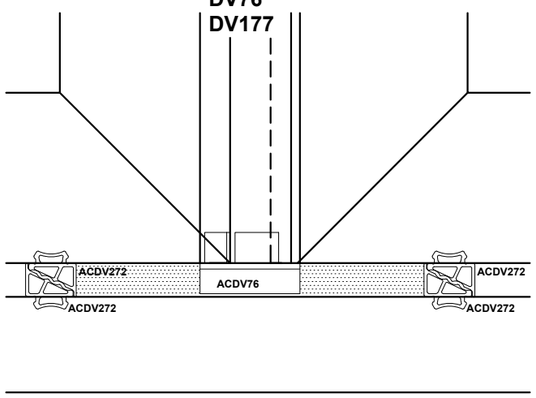


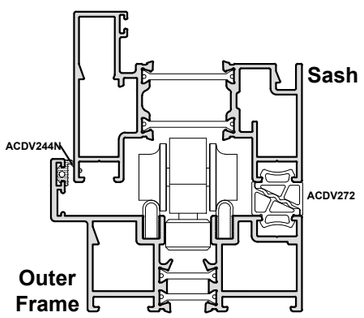


= Gasket

= Woolpile



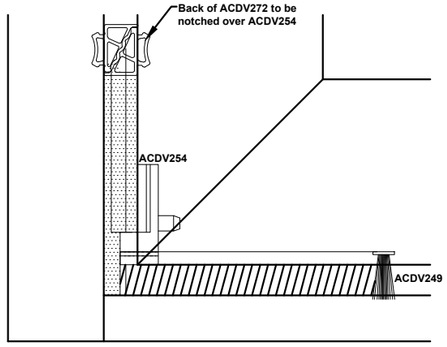


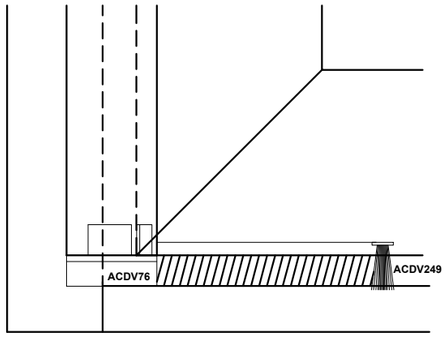


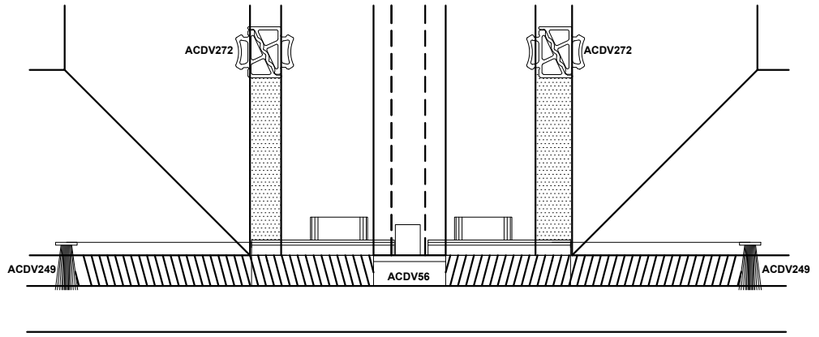
Low Threshold

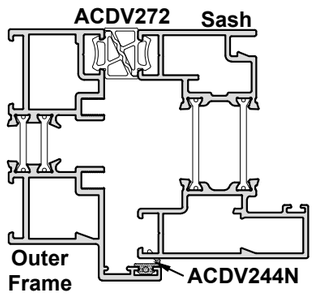
Do Not Scale From This Drawing

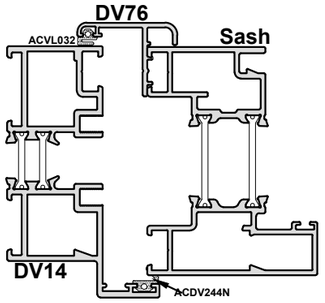
Typical Sealing Details Against DV171N/173N/175

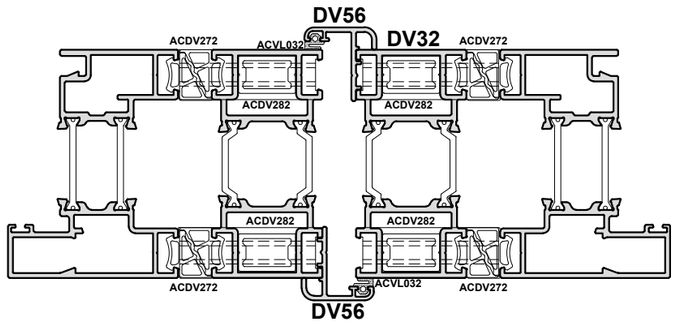


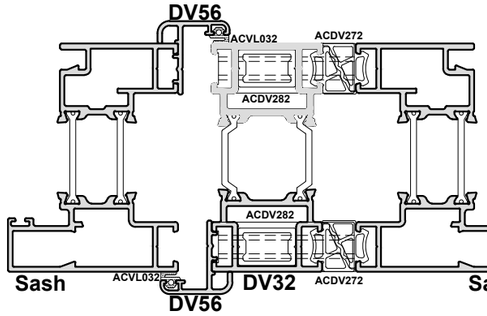


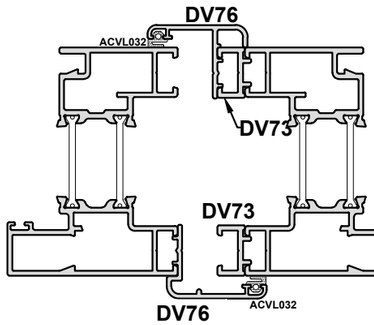






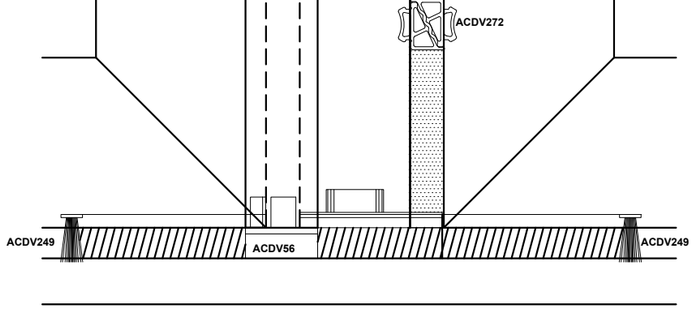


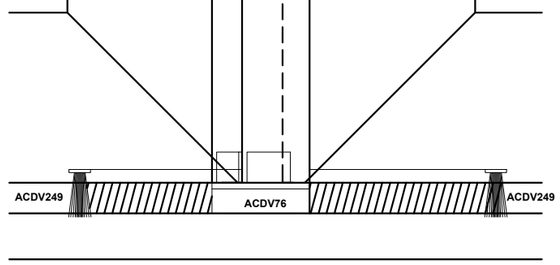




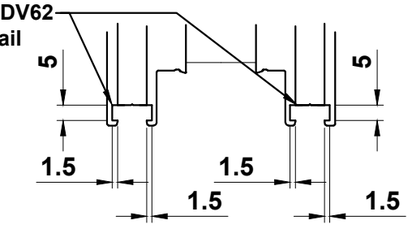
= Gasket

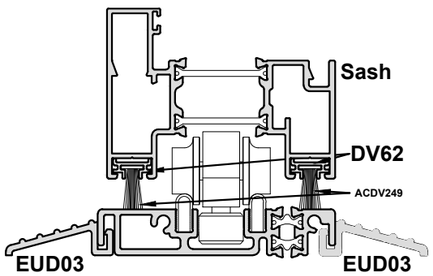
= Woolpile





Stile cut-out to allow DV62 to slide into bottom rail



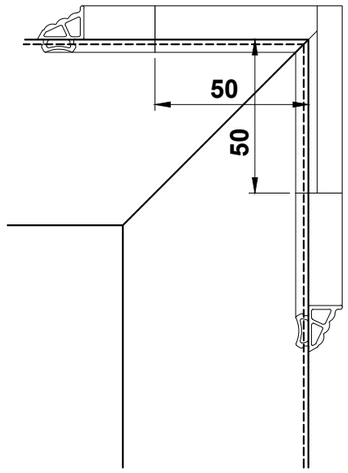


Do Not Scale From This Drawing

Gasket Details

Vent Gasket Detail Where Closing Against DV14

Cut ACDV272 between
ACDV275 corner moulds



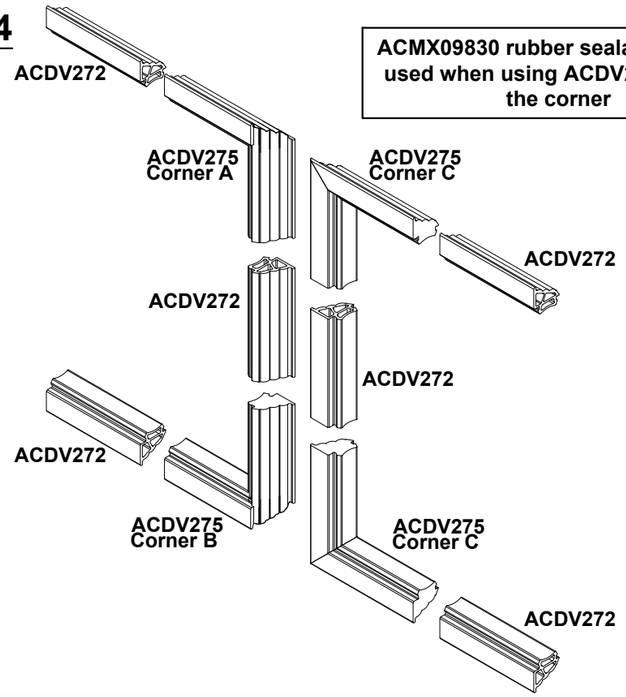
ACDV275
Corner A Shown

ACDV275 needs to be cut
to fit above or below the hinges

Cut ACDV272 between
ACDV275 corner moulds

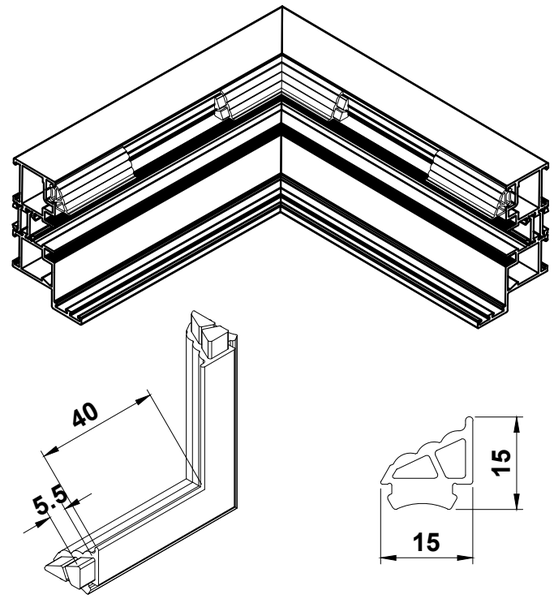
ACDV275 Pack Contains:
10 x Corner A
10 x Corner B
20 x Corner C

Packs of each corner type may also be ordered as:
ACDV275A, ACDV275B or ACDV275C

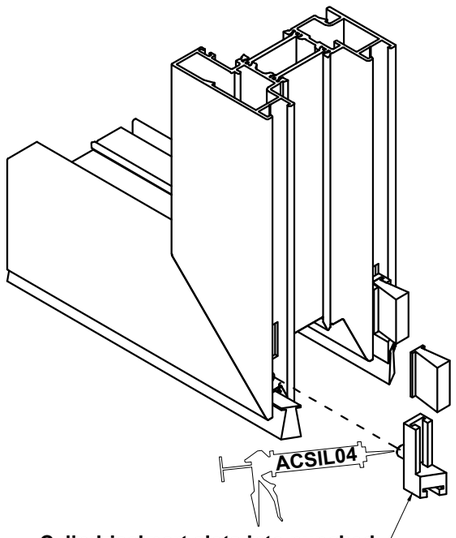


ACMX09830 rubber sealant must be used when using ACDV275 to seal the corner

ACDV375 Corner Gasket

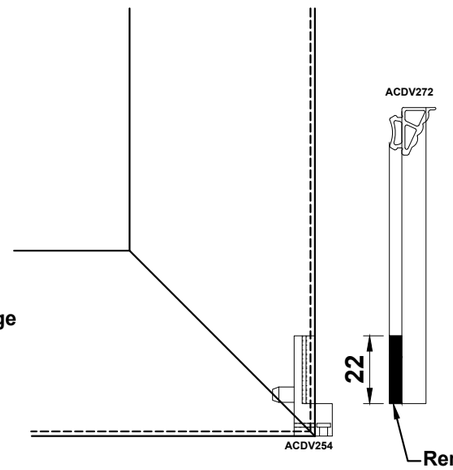


Vent Gasket Detail Where Using ACDV254

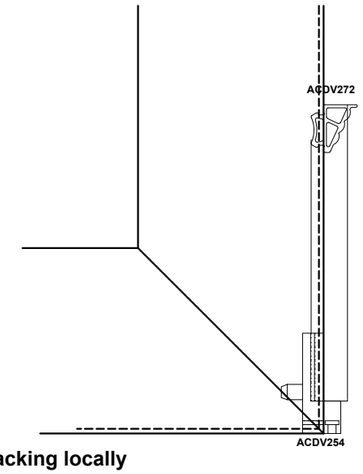


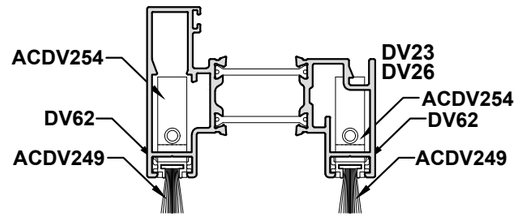
Woolpile ACSH032 is
used to seal
gap against bottom hinge

Cylindrical part slots into punched
grub screw access for cleat

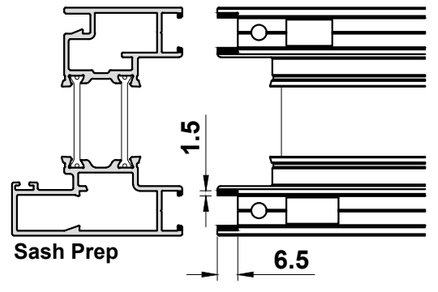


Remove backing locally





Preparation for DV62



Sash Prep

Do Not Scale From This Drawing

Tap in Bead Installation and Removal

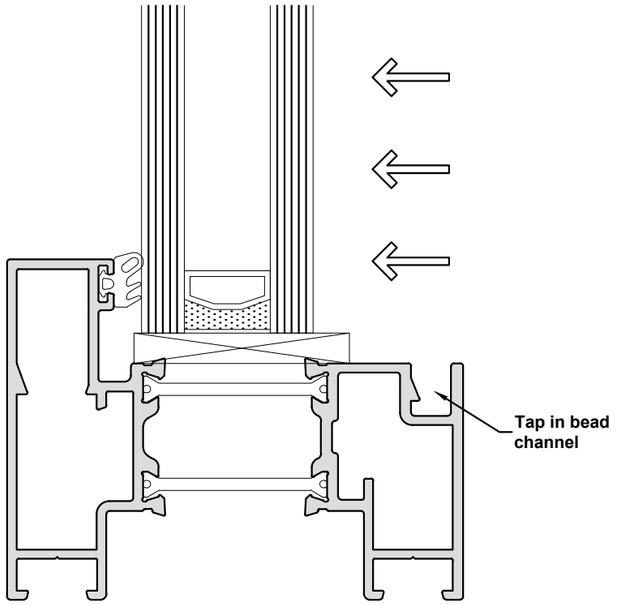
TAP IN BEAD INSTALLATION

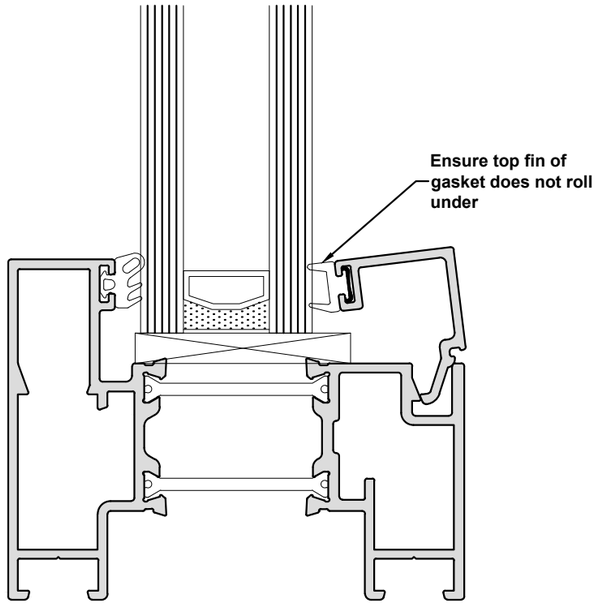
1. Install glass unit, ensuring it has been pushed forward to engage compression of e gasket.
2. Beginning with horizontal beads, locate bead in clip channel of sash as shown. co-extruded gasket may rest against glass unit.
3. Apply firm pressure to the bead to hold in position. this may cause the bead to fully lock into position.
4. Using a nylon mallet, tap bead into channel working from one end to the other. please take care at this stage to avoid damage to both the glazing unit and the bead.
5. Repeat steps 2 - 4 to install vertical beads.

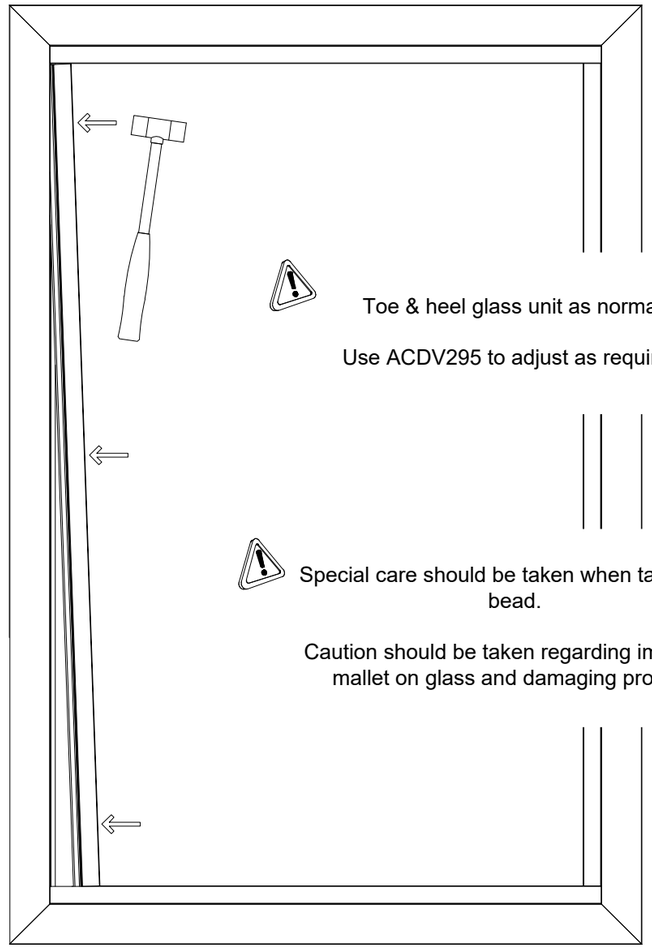
TAP IN BEAD REMOVAL

1. Using small flat headed screwdriver or similar, wedge tip between co extruded gasket and aluminium.
2. In a levering motion, prise the gasket away from the aluminium. particular care should be taken not to damage the glass unit and aluminium.
3. Complete this at several locations along the length of the bead.
4. Remove gasket and discard. this gasket can no longer be used.
5. The bead should now be easily removable from tap in bead channel in sash

Please see glazing chart for replacement gasket codes.







Toe & heel glass unit as normal.

Use ACDV295 to adjust as required.

Special care should be taken when tapping in bead.

Caution should be taken regarding impact of mallet on glass and damaging profiles.

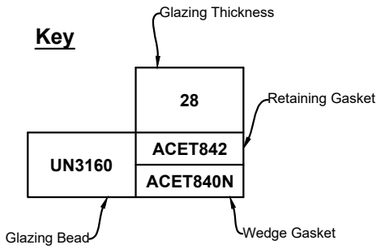
Do Not Scale From This Drawing

Visofold 1000

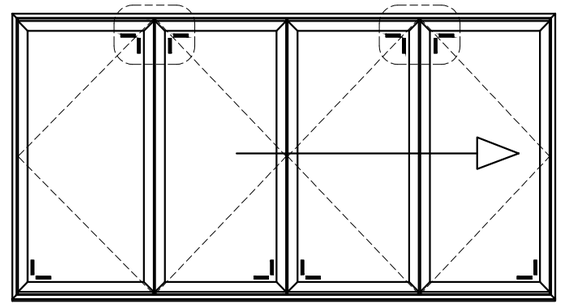
		Glazing Thickness (mm)	
		28	28.8
Glazing Bead	UN3160G	ACUN3065 -	ACVG131N* -
	UN3160	ACUN3065 ACET848	ACVG131N* ACET840N*

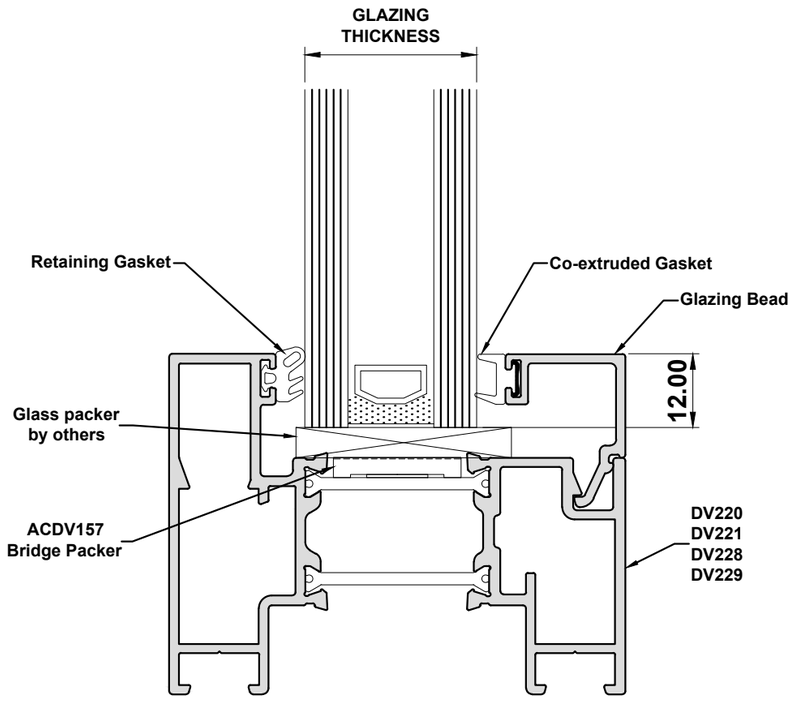
*Tested in house. Smaller / larger gaskets may be required depending on glass tolerance.

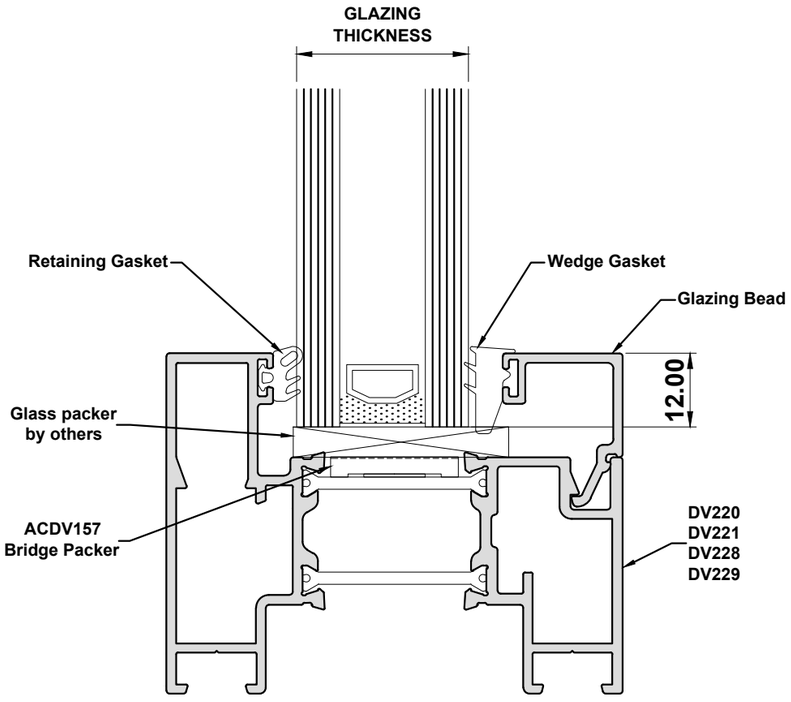
INTERNALLY GLAZED



Typical Toe & Heel Locations
Recommended Using ACDV295 Glass Adjusters







Retaining Gasket

Low Line	4mm		ACVG131N
			100m
			BL
	5mm		ACUN3065
			100m
			BL

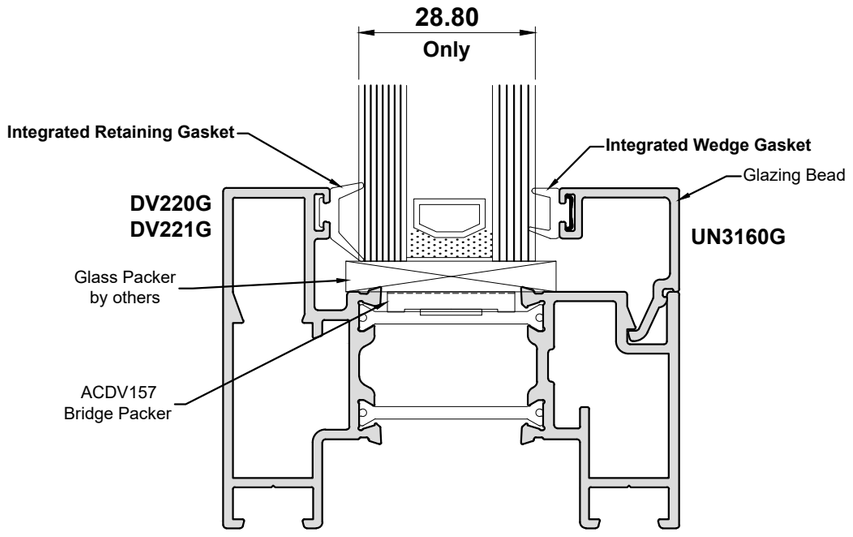
Wedge Gasket

Low Line	4mm - 3mm		ACW20038
			50m
			BL
	5mm - 4mm		ACET848
			200m
			BL
	5mm		ACET840N
			200m
			BL

Do Not Scale From This Drawing

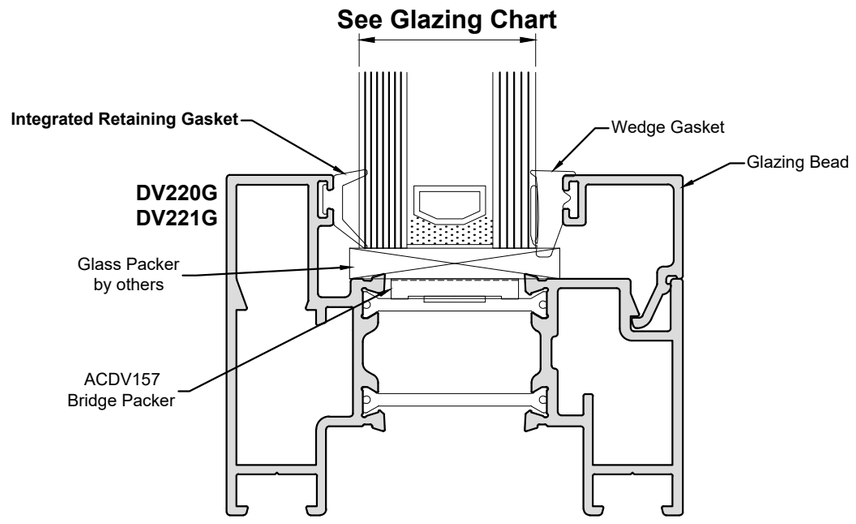
DV220G, DV221G, DV228G & DV229G Glazing

Combining DV220G/DV221G with UN3160G is suitable for 28.8mm units only.



DV220G & DV221G can be glazed using beads without integrated gasket using the below wedge options.

DV220G & DV221G with Internal Wedge Gasket				
Glazing Thickness	External Gasket	Bead	Low Profile Internal Gasket	Standard Internal Gasket
24	Integrated	UN3162	ACET848	ACUN033
28		UN3160		
32		UN3164		
36		ETC4179		
40		UN3166		
44		UN3168		



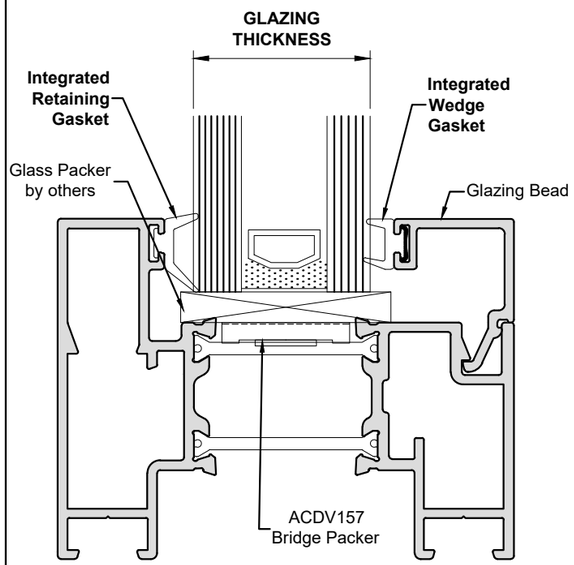
Wedge Gasket

Low Line	4mm - 3mm	ACW20038
		50m
		BL
	5mm - 4mm	ACET848
		200m
		BL
	5mm	ACET840N
		200m
		BL
	5mm - 3mm	ACUN033
		100m
		BL

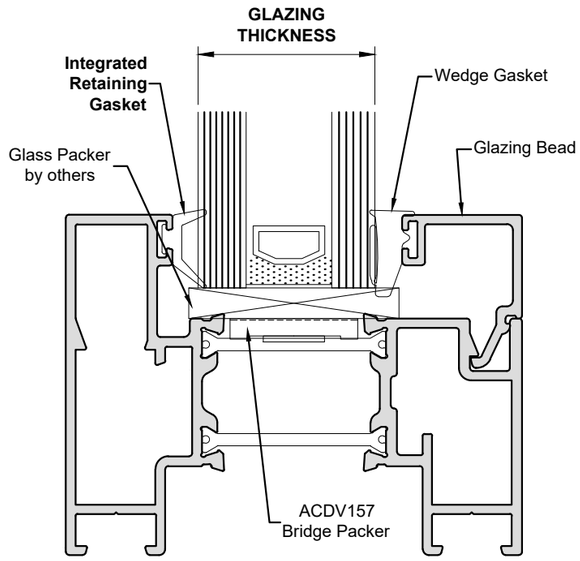
Do Not Scale From This Drawing

Glazing Charts

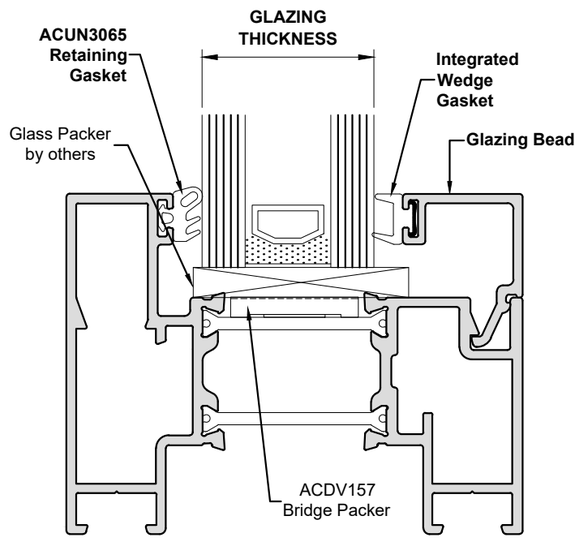
DV220G / DV221G / DV228G / DV229G
UN3162G / UN3160G / UN3164G / ETC4179G / UN3166G



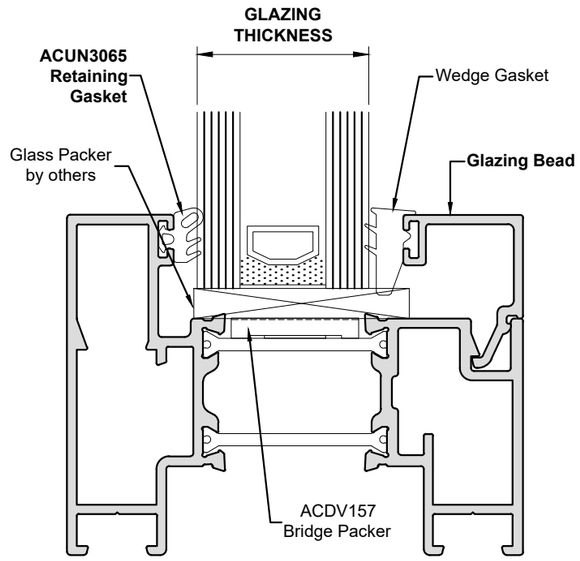
DV220G / DV221G / DV228G / DV229G
UN3162 / UN3160 / UN3164 / ETC4179 / UN3166 / UN3168



DV220 / DV221 / DV228 / DV229
UN3162G / UN3160G / UN3164G / ETC4179G / UN3166G



DV220 / DV221 / DV228 / DV229
UN3162 / UN3160 / UN3164 / ETC4179 / UN3166 / UN3168

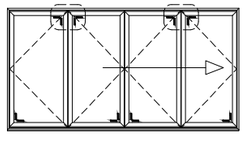


DV220G / DV221G / DV228G / DV229G with Quick Glaze Beads		
Glazing Thickness	External Gasket	Bead
24.8	Integrated	UN3162G
28.8		UN3160G
32.8		UN3164G
36.8		ETC4179G

DV220G / DV221G / DV228G / DV229G using ACUN3065 Retaining Gasket with Quick Glaze Beads				
Glazing Thickness	External Gasket	Bead	Low Profile Wedge Gasket	Standard Wedge Gasket
24	Integrated	UN3162	ACET848	ACUN033
28		UN3160		
28.8		UN3160		
32		UN3164		
36		ETC4179		
40		UN3166		
44		UN3168		

DV220 / DV221 / DV228 / DV229 using ACUN3065 Retaining Gasket with Quick Glaze Beads		
Glazing Thickness	External Gasket	Bead
24	ACUN3065	UN3162G
28		UN3160G
28.8		UN3160G
32		UN3164G
36		ETC4179G

DV220 / DV221 / DV228 / DV229 using ACUN3065 with Internal Wedge Gasket				
Glazing Thickness	External Gasket	Bead	Low Profile Wedge Gasket	Standard Wedge Gasket
24	ACUN3065	UN3162	ACET848	ACUN033
28		UN3160		
28.8		UN3160		
32		UN3164		
36		ETC4179		
40		UN3166	ACW20038	
44		UN3168	ACET848	

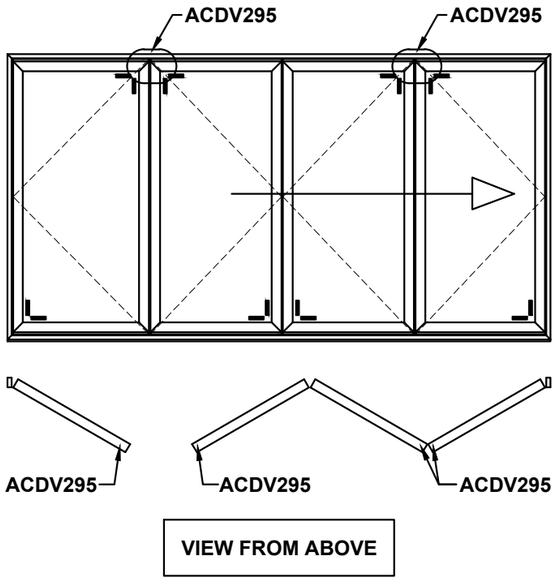


TYPICAL TOE & HEEL LOCATIONS
RECOMMENDED USING
ACDV295 GLASS ADJUSTERS

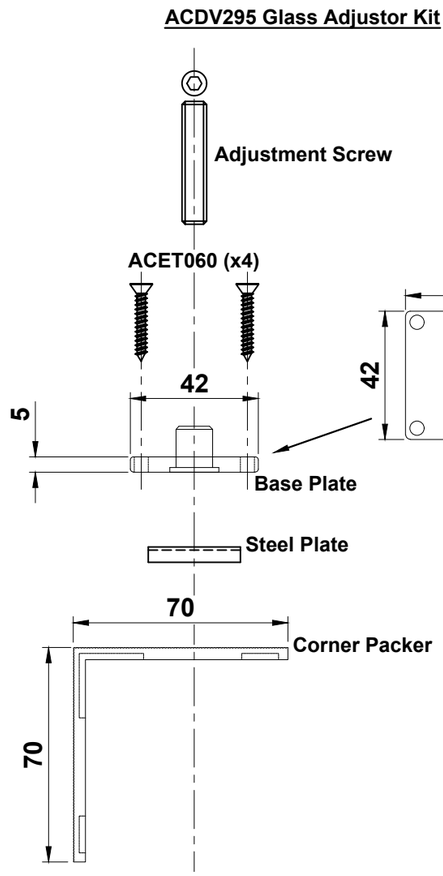
Glass Configurations Tested In House. Smaller / Larger Gaskets May Be Required Depending On Glass Tolerance

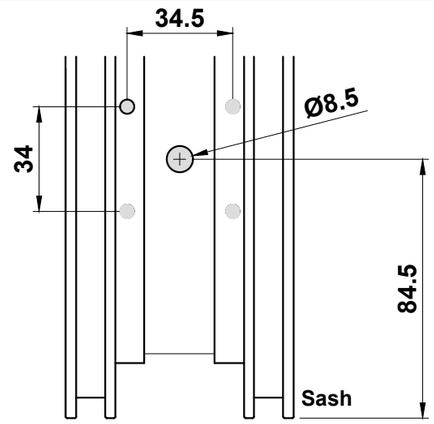
Do Not Scale From This Drawing

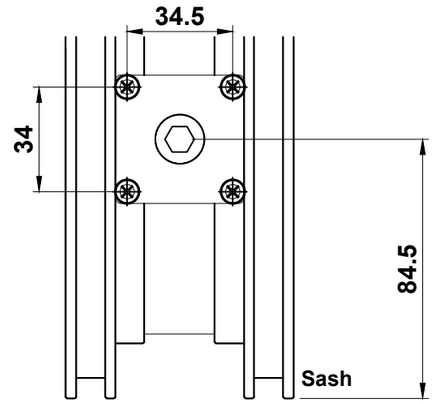
ACDV295 Glass Adjuster Kit

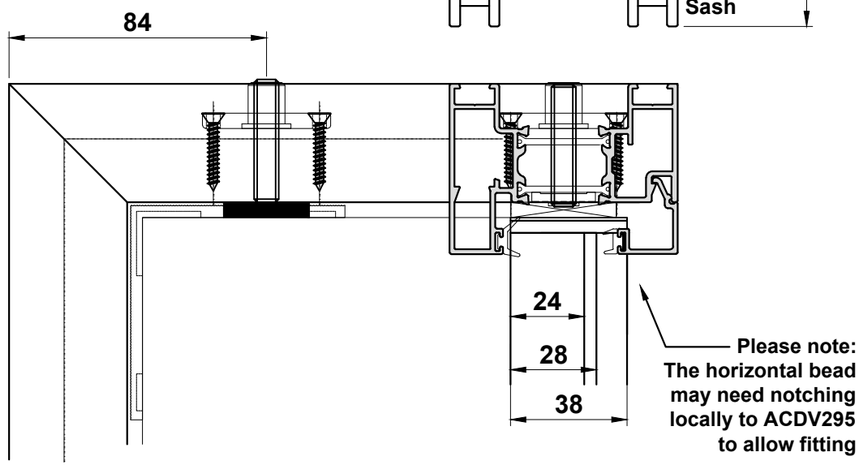


VIEW FROM ABOVE



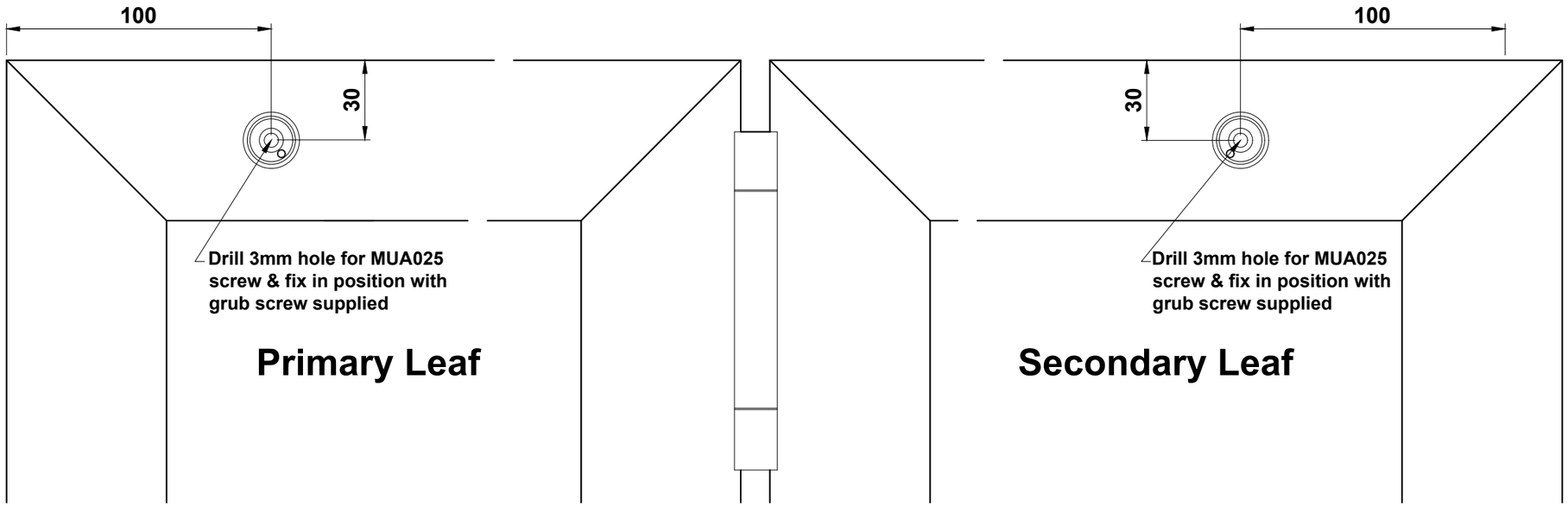




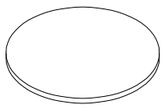


Do Not Scale From This Drawing

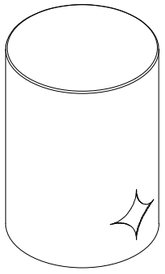
ACDV305 Fitting Details



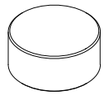
ACDV305 Kit Contains



1 x Clear Polyurethane Pad



2 x 35mm Magnetic Holders



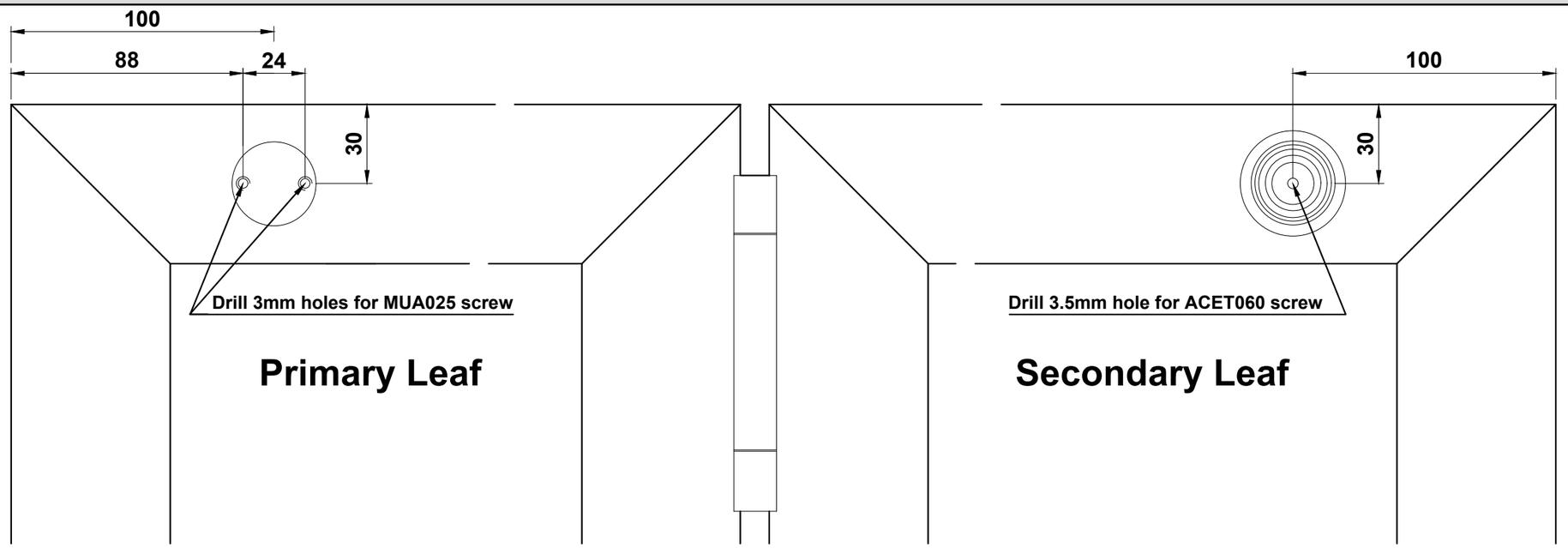
2 x Magnets

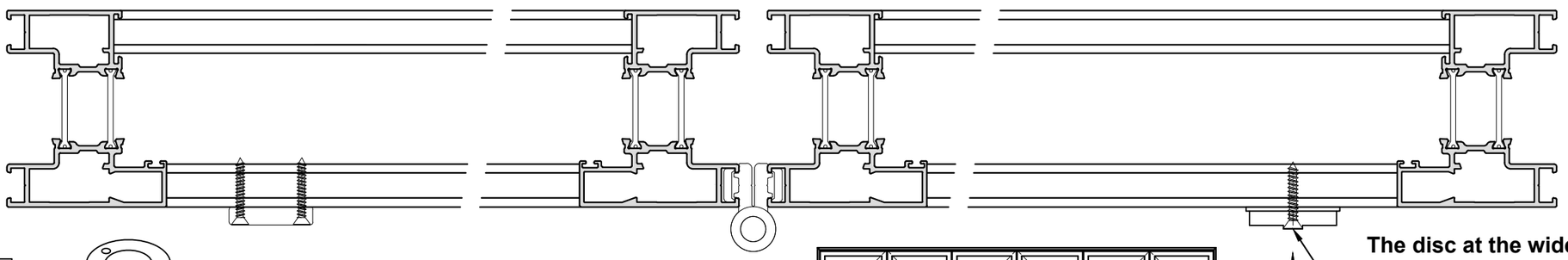


2 x Threaded Base

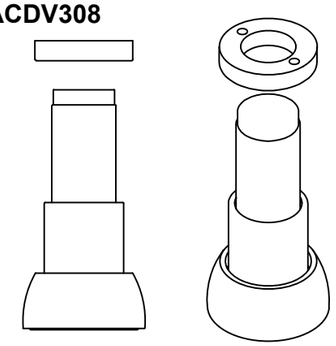
Do Not Scale From This Drawing

ACDV308 / ACDV309 Fitting Details

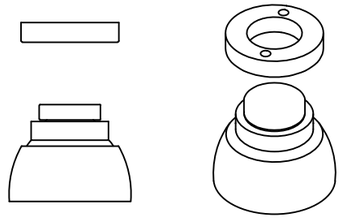


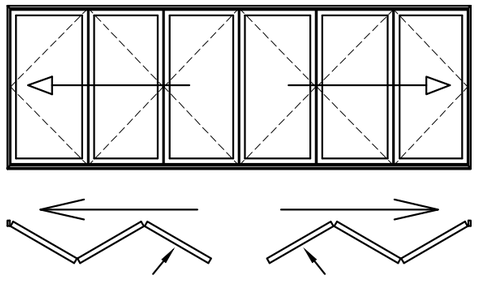


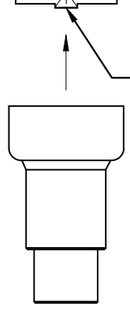
ACDV308



ACDV309





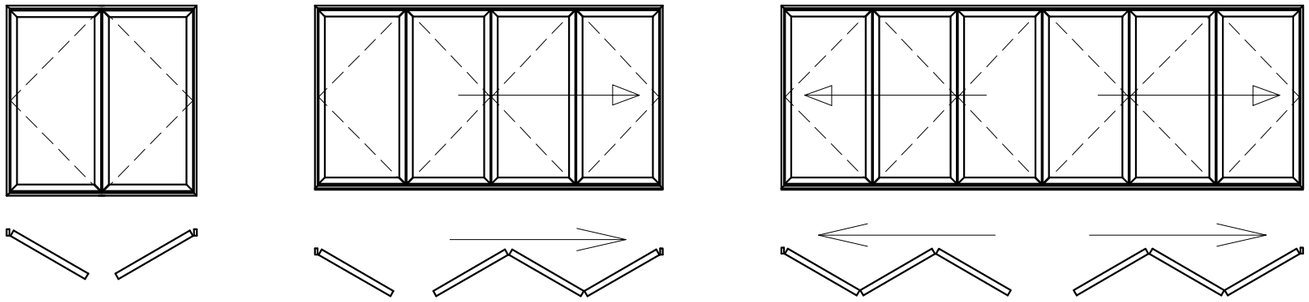


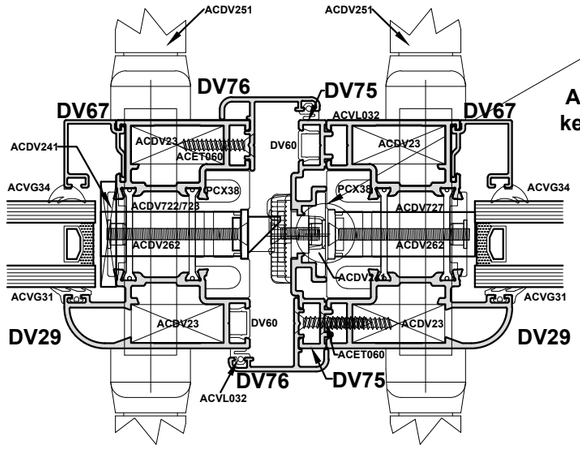
The disc at the wider end of the catch unscrews to allow fixing.

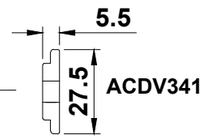
WARNING - the catch is SPRING LOADED, take care when removing from base plate and point in a safe direction

Do Not Scale From This Drawing

PAS24:2016 Double Door Reinforcement

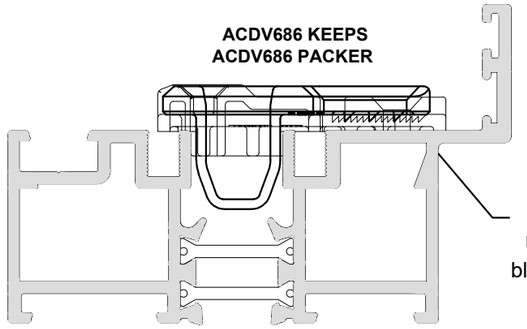




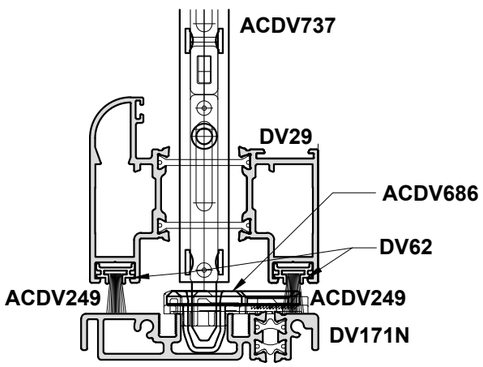


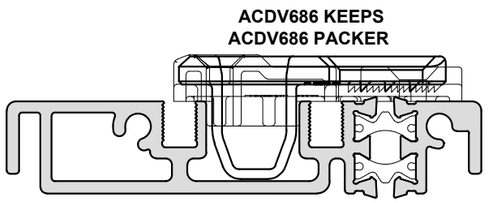
ACDV341 aluminium fixing plate to keep, this will be fitted behind DV75 and a replacement of ACDV241.

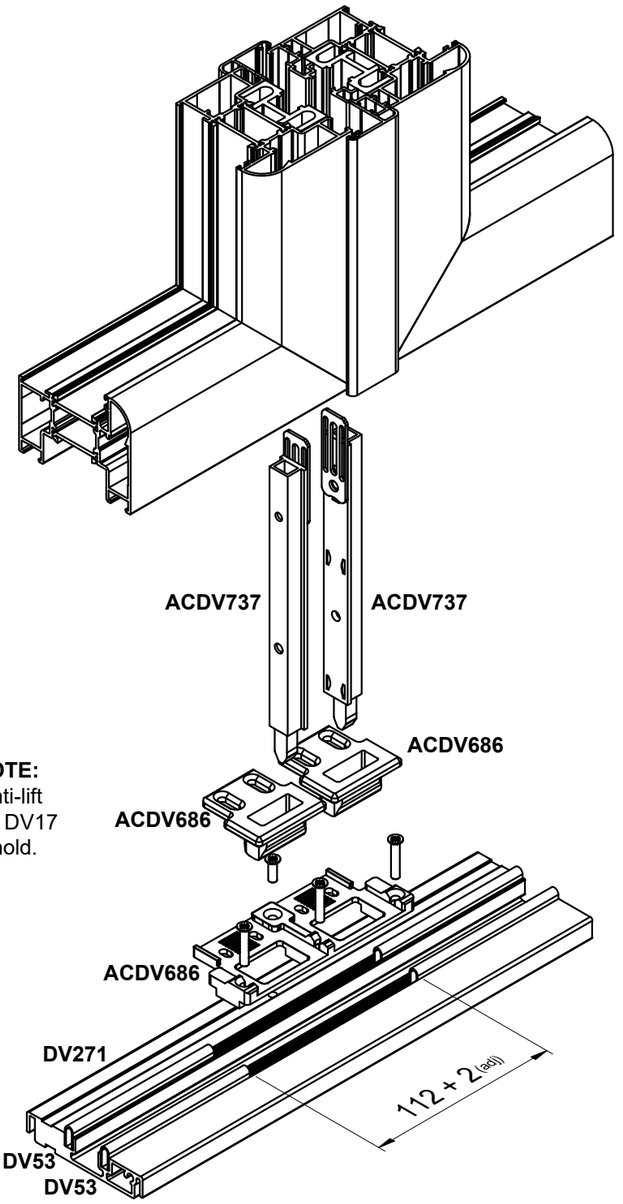
IMPORTANT NOTE:
Fix DV75 at 200mm centres and either side of locking & ACDV341 locations



IMPORTANT NOTE:
Use ACDV081 anti-lift block when DV14 / DV17 is used as threshold.







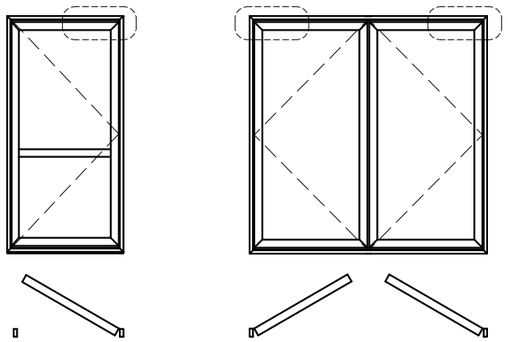
Additional Notes:

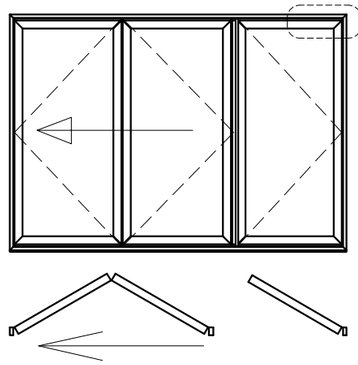
1. **ACDV225 shoot bolt handle with ACMX01604 cylinder must be used to operate shoot bolt**
2. **ACDV722 & ACDV723 was used for the traffic door**
3. **Pack glass tightly along the sides of the traffic door to prevent movement**
4. **Pack glass tightly in line with each hinge, roller & top guide**
5. **The full test report is available to download at www.smartsystems.co.uk**

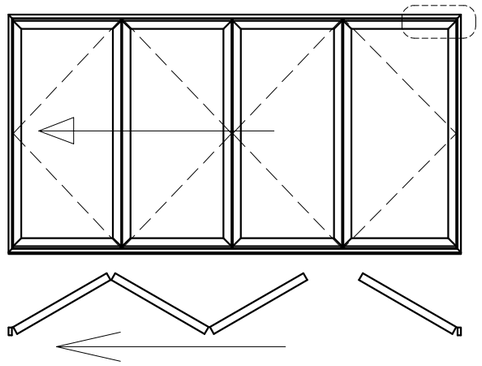
Do Not Scale From This Drawing

ACDV291N Restrictor

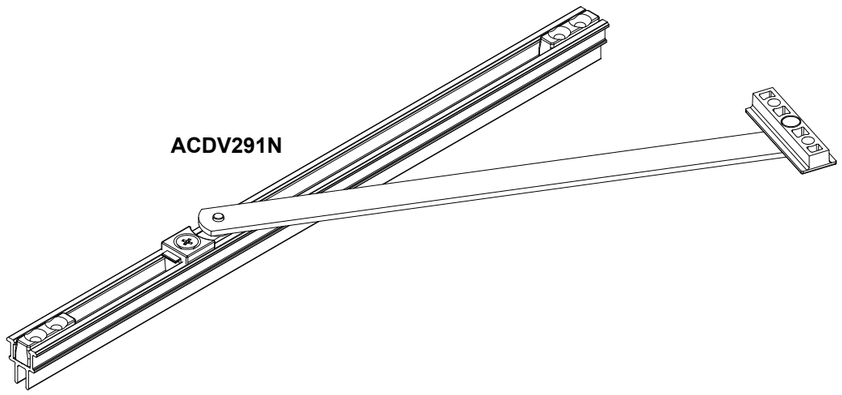
Please note.
ACDV291N restrictor stay can only be used on single or double swing door applications, as shown below.







ACDV291N



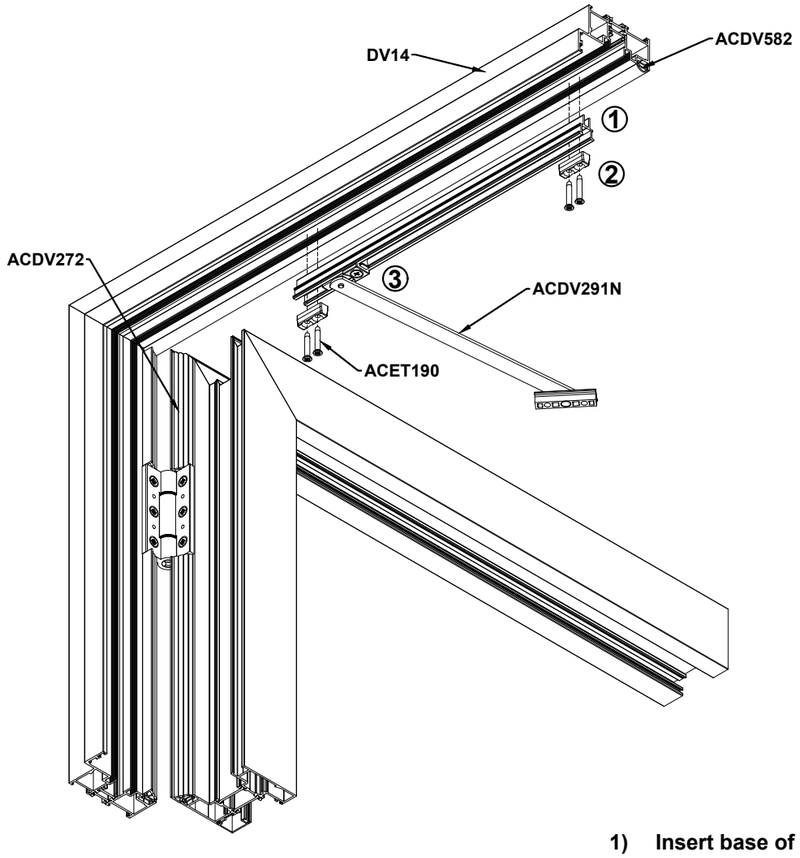
Viewed From Bottom

*** May vary depending on base position. Where possible ensure that restrictor arm is 45° to outer frame when door is in open position (90°).**

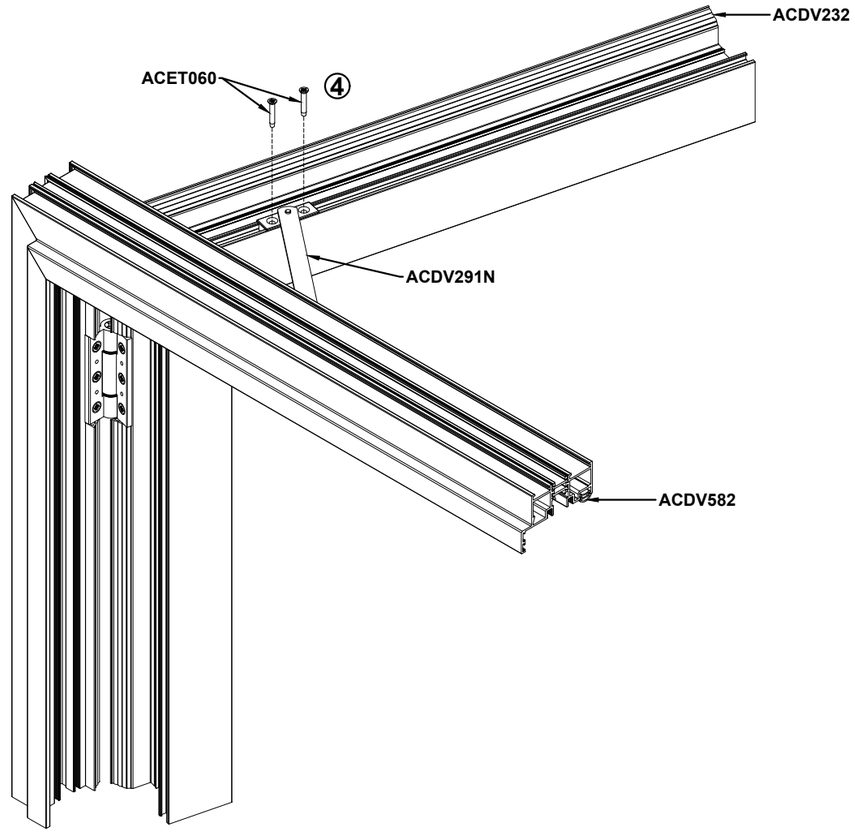
Further fitting details on next page

Do Not Scale From This Drawing

ACDV291N Restrictor



Please Note
Door needs to be closed slightly in order to install both screws as shown below.



1) Insert base of ACDV291N into polyamide channel as shown.

2) Use 4 x ACET190 polyamide screws to fix the door stops and base in place.

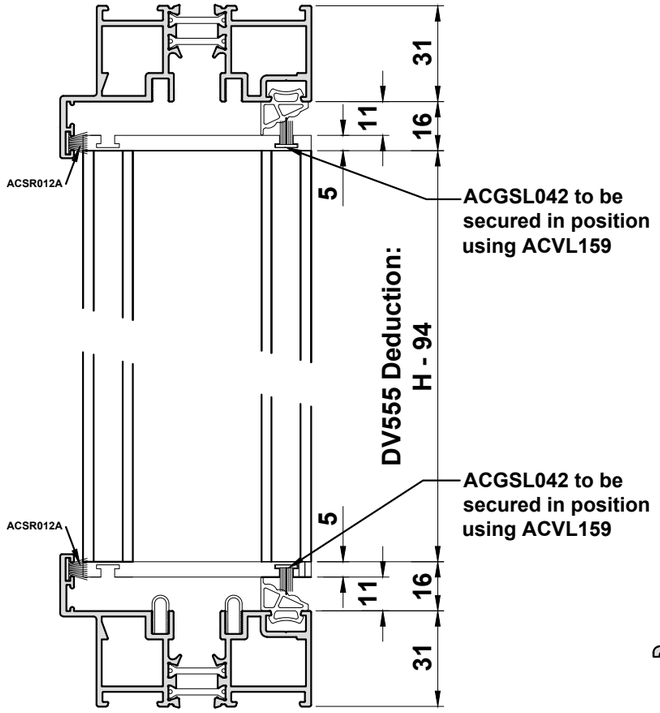
   Note: if fixed before door is installed 2 x ACET190 screws (1 each end) can be substituted for 2 x ACDV264 machine screws and 2 x ACDV241 fixing plates to create a stronger fixing.

3) Ensure components move freely in channel. If required, apply some ACMX09763 Teflon lubrication spray.

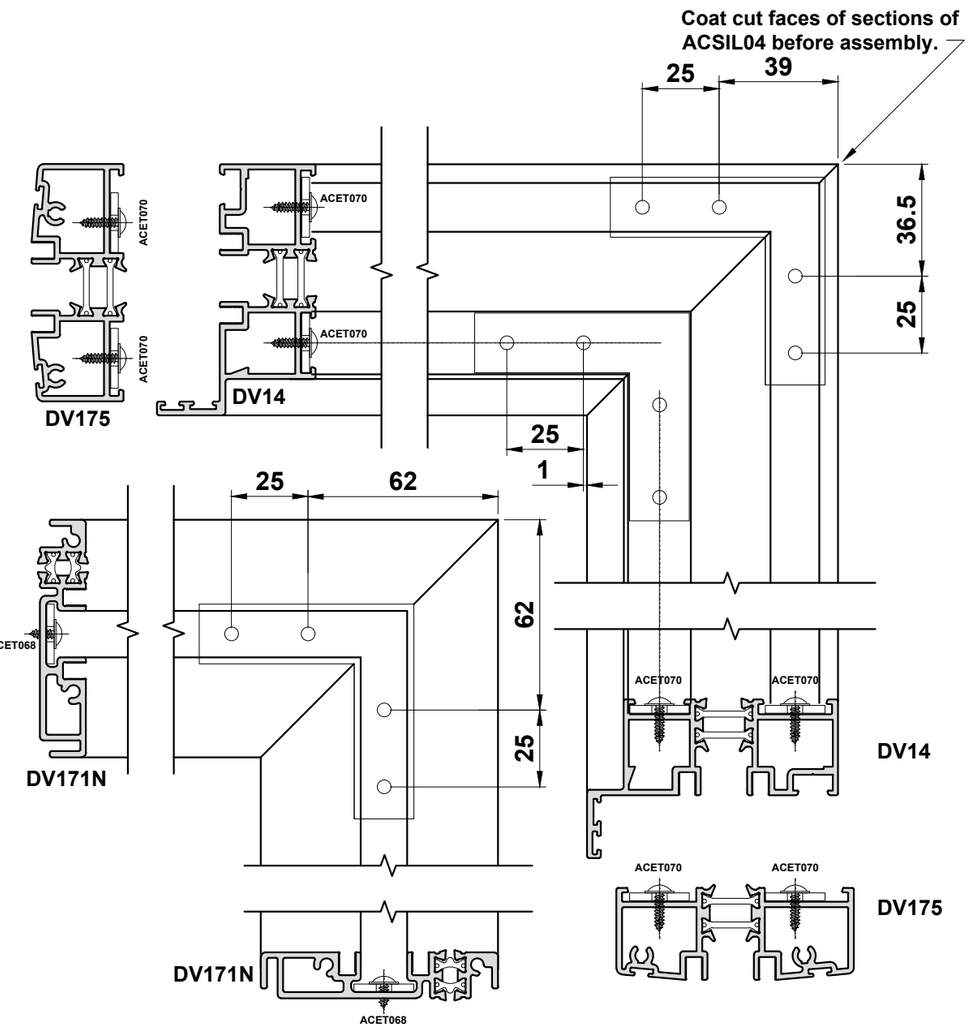
4) Adjust door leaf to open at 90°. Once in place insert the restrictor bracket into the internal gasket channel on sash as shown. Spot and drill 2 x Ø3mm holes. Close the door slightly and then fix in place using 2 x ACET060 self tapping screws.

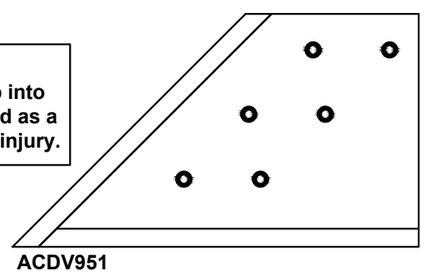
Do Not Scale From This Drawing

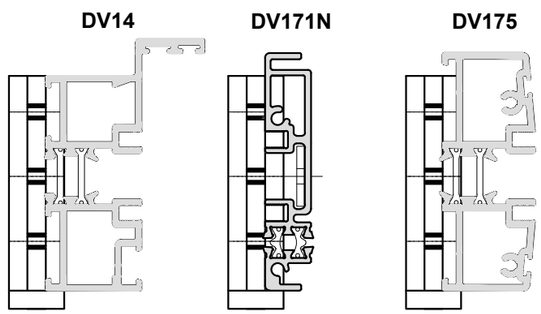
Outer Frame 90° Corner Assembly using ACDV552 & ACDV951



NOTE:
Where DV32 is used, ACSR012A should replace ACDV244N







NOTE:
ACDV951 does not clamp into position and must be used as a marking jig only to avoid injury.

Do Not Scale From This Drawing

Do Not Scale From This Drawing

Section F

F DV

Sawing Tables - OPEN OUT

Type 1e with Rebated Threshold..... F03
Type 1e with Low Threshold..... F04
Type 2e with Rebated Threshold..... F05
Type 2e with Low Threshold..... F06
Type 3e with Rebated Threshold..... F07
Type 3e with Low Threshold..... F08
Type 4e with Rebated Threshold..... F09
Type 4e with Low Threshold..... F10
Type 5e with Rebated Threshold..... F11
Type 5e with Low Threshold..... F12
Type 6e with Rebated Threshold..... F13
Type 6e with Low Threshold..... F14
Type 7e with Rebated Threshold..... F15
Type 7e with Low Threshold..... F16
Type 8e with Adjustable Jamb and Rebated Threshold..... F17
Single Door with Rebated Threshold..... F18
Single Door with Low Threshold..... F19
Double Swing Door with Rebated Threshold..... F20
Double Swing Door with Low Threshold..... F21
Double Slide Door with Rebated Threshold..... F22
Double Slide Door with Low Threshold..... F23
3/2 Door with Rebated Threshold..... F24
3/2 Door with Low Threshold..... F25
4/1 Door with Rebated Threshold..... F26
4/1 Door with Low Threshold..... F27

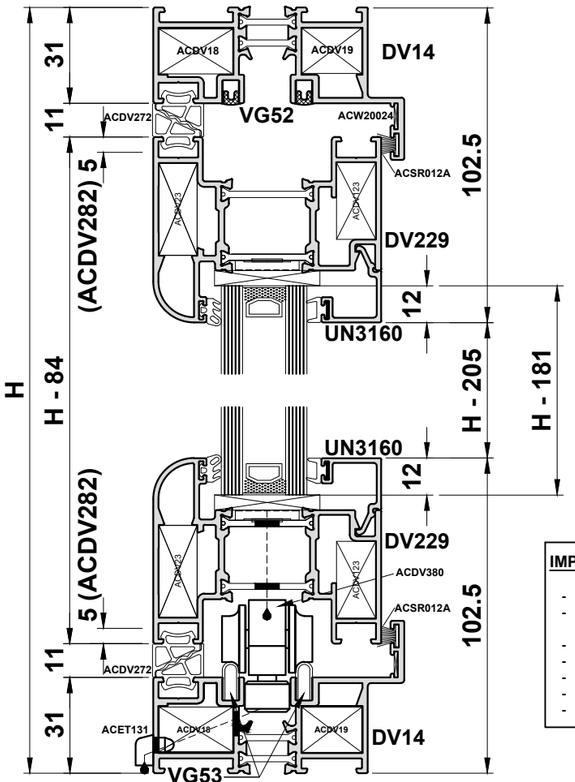
Section F

F DV

Sawing Tables - OPEN IN

Type 1i with Rebated Threshold..... F30
Type 1i with Low Threshold..... F31
Type 2i with Rebated Threshold..... F32
Type 2i with Low Threshold..... F33
Type 3i with Rebated Threshold..... F34
Type 3i with Low Threshold..... F35
Type 4i with Rebated Threshold..... F36
Type 4i with Low Threshold..... F37
Type 5i with Rebated Threshold..... F38
Type 5i with Low Threshold..... F39
Type 6i with Rebated Threshold..... F40
Type 6i with Low Threshold..... F41
Type 7i with Rebated Threshold..... F42
Type 7i with Low Threshold..... F43
Single Door with Rebated Threshold..... F44
Single Door with Low Threshold..... F45
Double Swing Door with Rebated Threshold..... F46
Double Swing Door with Low Threshold..... F47
Double Slide Door with Rebated Threshold..... F48
Double Slide Door with Low Threshold..... F49
3/2 Door with Rebated Threshold..... F50
3/2 Door with Low Threshold..... F51
4/1 Door with Rebated Threshold..... F52
4/1 Door with Low Threshold..... F53

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV229		6		W/3-52
DV229		6		H-84
DV38		1		H-94
DV76		2		H-84
Glazing Bead		6		W/3-139.5
Glazing Bead		6		H-205
DV60		4		H-62
VG52		2		W-62
VG52		4		H-62
VG53		2		W-62
PCX38		2		H-84

Note: PCX15 required for leaf heights over 2285mm.

GLASS SIZES		
3 X	W/3 - 149.5	
	H - 181	

IMPORTANT NOTE:

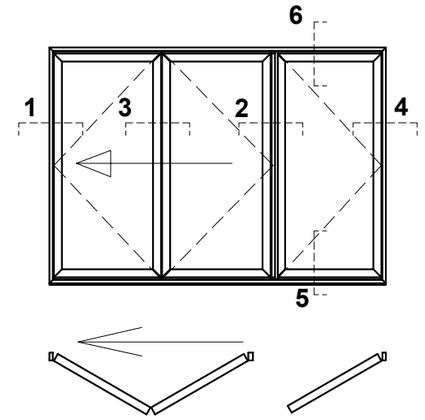
When using DV220 or DV221 Slim Sash please take the following into account:

- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E

ACCESSORIES

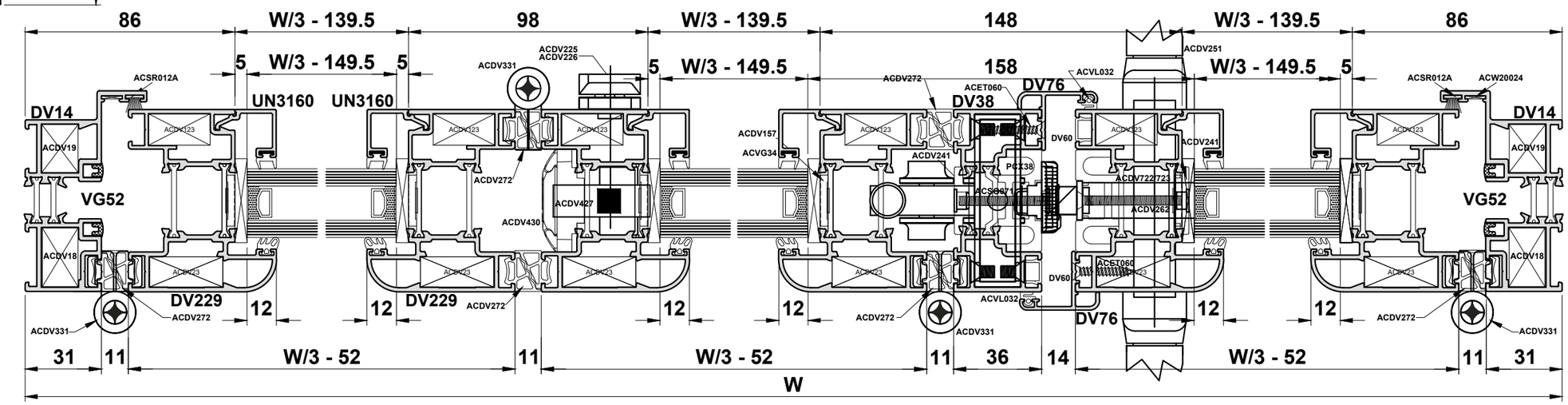
ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	12	CLEAT FOR DV228 & DV229
ACDV123	12	CLEAT FOR DV228 & DV229
ACDV080	1	RUN UP BLOCK
ACDV225 or 226	1	SHOOTBOLT HANDLE
ACDV427	1	SHOOTBOLT GEARBOX
ACDV328	1 (PAIR)	SHOOTBOLT ROD
ACDV229	1 (PAIR)	SHOOTBOLT GUIDE
ACDV430	1	SHOOTBOLT COVER
ACDV331	15	INTERMEDIATE HINGE
ACDV234	1	D-HANDLE/HINGE
ACDV241	22	FIXING BLOCK FOR LOCK & KEEPS
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	22	SCREW FOR LOCK & KEEPS
ACDV272	4 x (W-62) 12 x (H-62)	SEALING GASKET (cut to fit)
ACDV275	3	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	4	WOOLPILE CARRIER
ACDV76	2 (PAIRS)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACET060	24	SCREW FOR DV76 & ACDV282
ACET133	2	SCREW FOR ACDV225/6
ACET131	2	DRAIN HOLE COVER
ACMX01604 (SL)	1	HALF CYLINDER
ACVG31	6 x (W/3-149) + 6 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	6 x (W/3-149) + 6 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	2 x (H-84)	DV76 FLIPPER GASKET
ACSR012A	2 x (W-90) + 2 x (H-90)	WOOLPILE
ACSR012A	4 x 47mm	WOOLPILE FOR ENDCAPS
ACW20024	4	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV385	1	FLOATING MULLION GUIDE

Type 1e



IMPORTANT NOTE:

Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

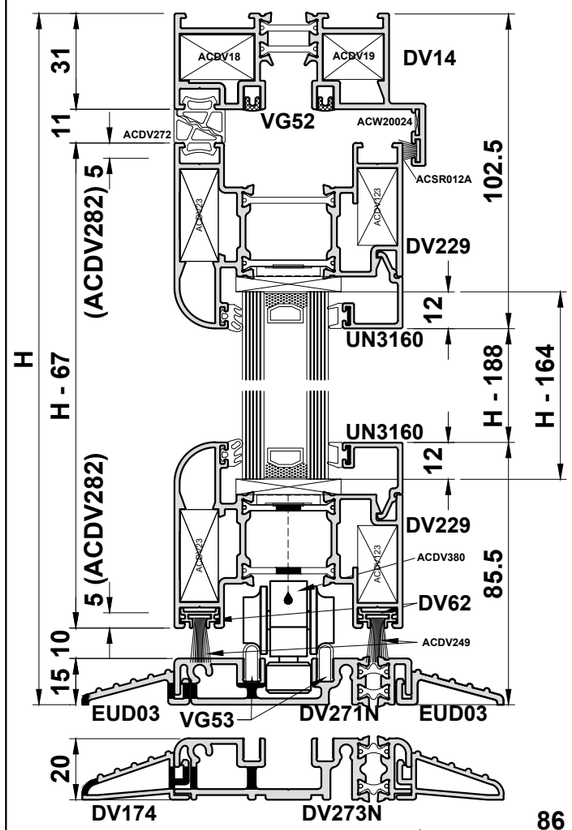


Do Not Scale From This Drawing

Visofold 1000

SAWING TABLES : OPEN OUT

Cutting Information



DV14		1		W
DV14		2		H
DV271N		1		W-66
EUD03		1		W-66
EUD03		1		W-103
DV229		6		W/3-52
DV229		6		H-67
DV38		1		H-77
DV76		2		H-67
DV62		2		W/3-58.5
DV62		4		W/3-65
Glazing Bead		6		W/3-138.5
Glazing Bead		6		H-188
DV60		4		H-46
VG52		2		W-62
VG52		4		H-46
VG53		2		W-62
PCX38		2		H-67

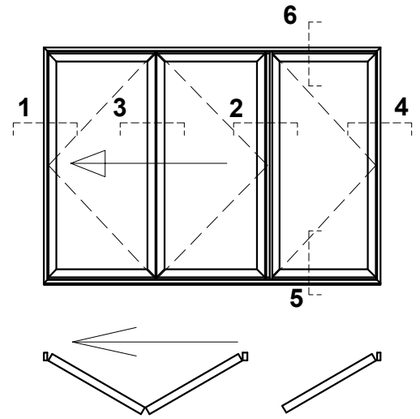
PROFILE CUTTING SCHEDULE (DV273)

DV273		1		W-66
DV174		1		W-66
DV174		1		W-103
DV23		6		H-72
DV38		1		H-82
DV76		2		H-72
Glazing Bead		6		H-193
DV60		4		H-66
PCX38		2		H-72

Note: PCX15 required for leaf heights over 2285mm.

ACDV18	2	CLEAT FOR DV14
ACDV19	2	CLEAT FOR DV14
ACDV271N/173N	2	THRESHOLD ENDCAP
ACDV23	12	CLEAT FOR DV228 & DV229
ACDV123	12	CLEAT FOR DV228 & DV229
ACDV225 or 226	1	SHOOTBOLT HANDLE
ACDV427	1	SHOOTBOLT GEARBOX
ACDV328	1 (PAIR)	SHOOTBOLT ROD
ACDV229	1 (PAIR)	SHOOTBOLT GUIDE
ACDV430	1	SHOOTBOLT COVER
ACDV331	15	INTERMEDIATE HINGE
ACDV234	1	D-HANDLE/HINGE
ACDV241	22	FIXING BLOCK FOR LOCK & KEEPS
ACDV249	6 x (W/3-51) + 2 x (42)	WOOLPILE
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	22	SCREW FOR LOCK & KEEPS
ACDV272	2 x (W-62) 12 x (H-46)	SEALING GASKET (cut to fit)
ACDV275	3	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	4	WOOLPILE CARRIER
ACDV284	2	ACDV380 & ACDV281 ISOLATOR
ACDV76	2 (PAIRS)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	24	SCREW FOR DV76 & ACDV282
ACET133	2	SCREW FOR ACDV225/6
ACMX01604 (SL)	1	HALF CYLINDER
ACVG31	6 x (W/3-149) + 6 x (H-164)	EXTERNAL GLAZING GASKET
ACVG34	6 x (W/3-149) + 6 x (H-164)	INTERNAL GLAZING GASKET
ACVL032	2 x (H-84)	DV76 FLIPPER GASKET
ACSR012A	2 x 47mm	WOOLPILE FOR ENDCAPS
ACSR012A	1 x (W-90) 2 x (H-65)	WOOLPILE
ACDV249	2 x 47mm	WOOLPILE FOR ACDV282
ACW20024	2	CHEVRON FOR DV14
ACDV292	1	BRUSH PILE CARRIER
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV385	1	FLOATING MULLION GUIDE

Type 1e

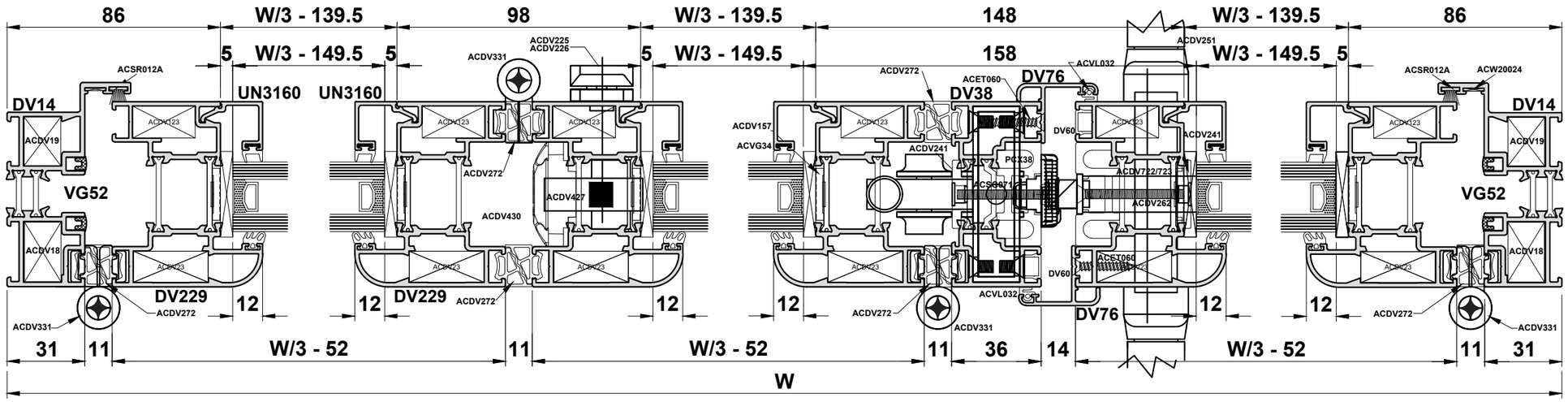


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

GLASS DEDUCTIONS

DV271N	3 x	W/3 - 148.5	H - 164
DV273N	3 x	W/3 - 148.5	H - 169

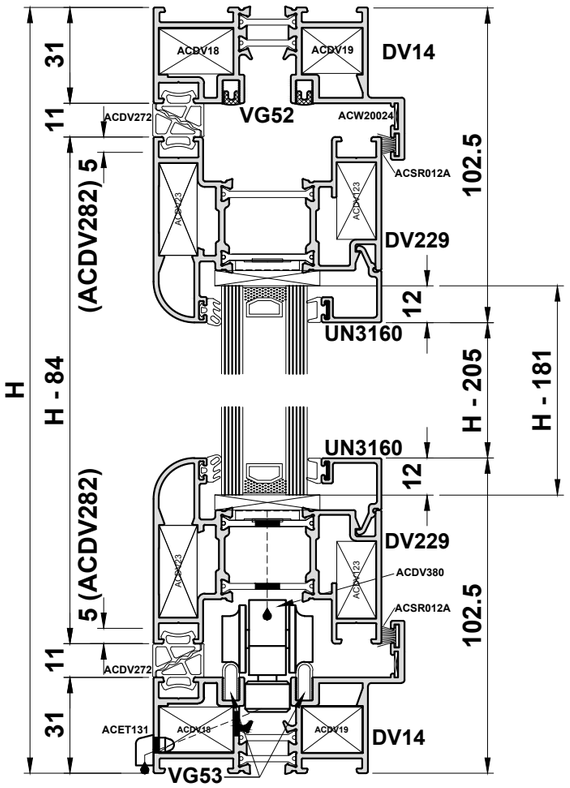
IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E



Do Not Scale From This Drawing

ISSUED: MARCH 2025

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV23		6		W/3-36.5
DV229		6		H-84
DV76		1		H-84
Glazing Bead		6		W/3-124
Glazing Bead		6		H-205
DV60		3		H-62
VG52		2		W-62
VG52		4		H-62
VG53		2		W-62
PCX36		1		H-84

Note: PCX15 required for leaf heights over 2285mm.

GLASS SIZES 3 X	
	W/3 - 134
	H - 181

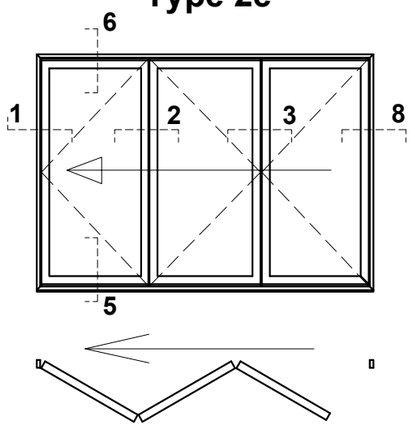
FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

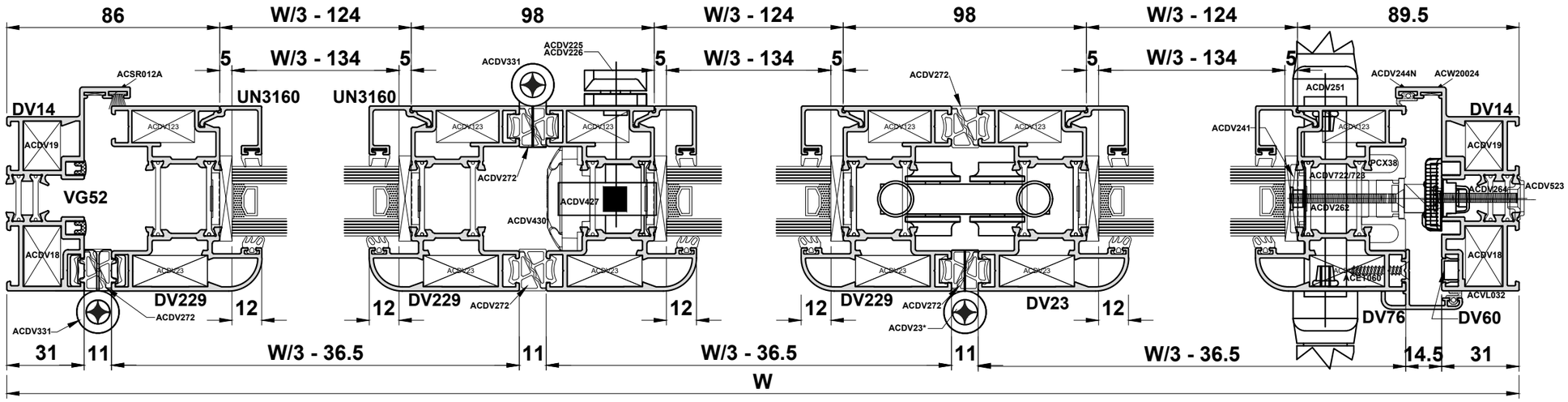
ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	12	CLEAT FOR DV228 & DV229
ACDV123	12	CLEAT FOR DV228 & DV229
ACDV080	1	RUN UP BLOCK
ACDV225 or 226	1	SHOOTBOLT HANDLE
ACDV427	1	SHOOTBOLT GEARBOX
ACDV328	1 (PAIR)	SHOOTBOLT ROD
ACDV229	1 (PAIR)	SHOOTBOLT GUIDE
ACDV430	1	SHOOTBOLT COVER
ACDV331	9	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV234	1	D-HANDLE/HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	2 x (W-90) + 2 x (H-90)	FLIPPER GASKET
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	11	SCREW FOR LOCK
ACDV264	11	SCREW FOR KEEPS
ACDV272	4 x (W-62) 10 x (H-62)	SEALING GASKET (cut to fit)
ACDV275	3	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACET060	11	SCREW FOR DV76
ACET133	2	SCREW FOR ACDV225/6
ACET131	2	DRAIN HOLE COVER
ACMX01604 (SL)	1	HALF CYLINDER
ACDV523	11	FIXING BLOCK FOR KEEPS
ACVG31	6 x (W/3-133) + 6 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	6 x (W/3-133) + 6 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV308	1	MAGNETIC CATCH
+ Optional: 1 x ACDV396 Shootbolt Keep if Sash is over 2300mm high		

Type 2e



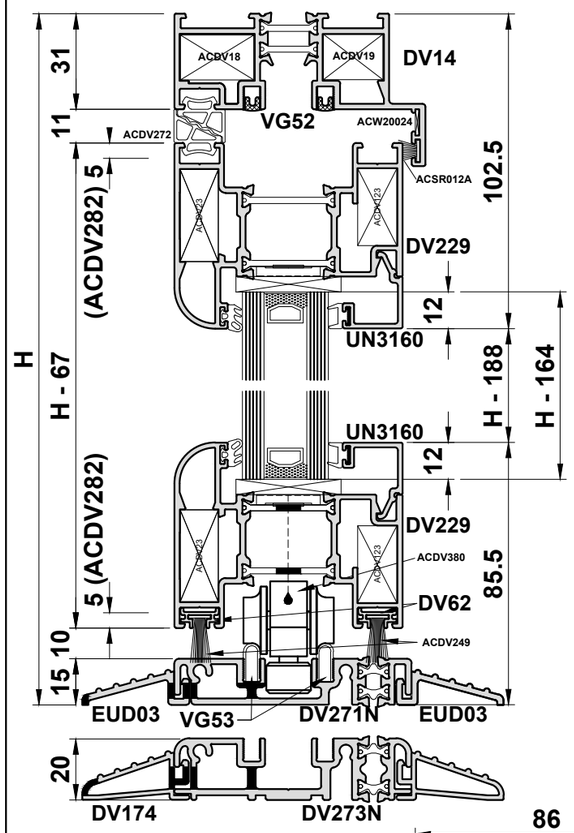
IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E



Do Not Scale From This Drawing

Visofold 1000

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		1		W
DV14		2		H
DV271N		1		W-66
EUD03		1		W-66
EUD03		1		W-103
DV229		6		W/3-36.5
DV229		6		H-67
DV60		3		H-46
DV62		2		W/3-43
DV62		4		W/3-49.5
Glazing Bead		6		W/3-124
Glazing Bead		6		H-188
DV76		1		H-67
VG52		2		W-62
VG52		4		H-46
VG53		2		W-62
PCX38		1		H-67

PROFILE CUTTING SCHEDULE (DV273)

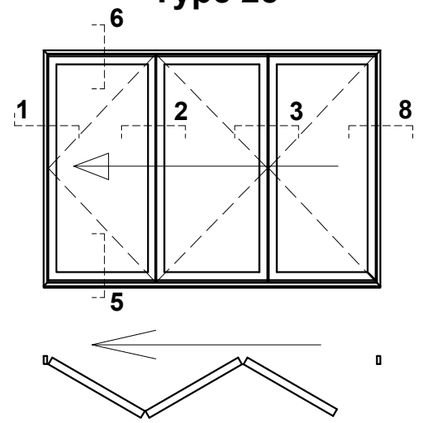
DV273N		1		W-66
DV174		1		W-66
DV174		1		W-103
DV229		6		H-72
DV60		1		H-51
DV76		1		H-72
Glazing Bead		6		H-193
PCX38		1		H-72

Note: PCX15 required for leaf heights over 2285mm.

ACCESSORIES

ACDV18	2	CLEAT FOR DV14
ACDV19	2	CLEAT FOR DV14
ACDV23	12	CLEAT FOR DV228 & DV229
ACDV123	12	CLEAT FOR DV228 & DV229
ACDV271N/173N	2	THRESHOLD ENDCAP
ACDV225 or 226	1	SHOOTBOLT HANDLE
ACDV427	1	SHOOTBOLT GEARBOX
ACDV328	1 (PAIR)	SHOOTBOLT ROD
ACDV229	1 (PAIR)	SHOOTBOLT GUIDE
ACDV430	1	SHOOTBOLT COVER
ACDV331	9	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV234	1	D-HANDLE/HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	1 x (W-90) + 2 x (H-65)	FLIPPER GASKET
ACDV249	6 x (W/3-63)	WOOLPILE
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV252	1	STRIKE PLATE
ACDV254	6 (PAIRS)	INFILL BLOCK
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	11	SCREW FOR LOCK
ACDV264	11	SCREW FOR KEEPS
ACDV272	2 x (W-62) 10 x (H-46)	SEALING GASKET
ACDV275	3	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	41	SCREW FOR DV76 & ACDV252
ACET133	2	SCREW FOR ACDV225/6
ACMX01604 (SL)	1	HALF CYLINDER
ACDV523	11	FIXING BLOCK FOR KEEPS
ACVG31	6 x (W/3-133) + 6 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	6 x (W/3-133) + 6 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV76 FLIPPER GASKET
ACW20024	2	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACSR012A	1 x (W-90) + 2 x (H-65)	WOOLPILE

Type 2e



IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

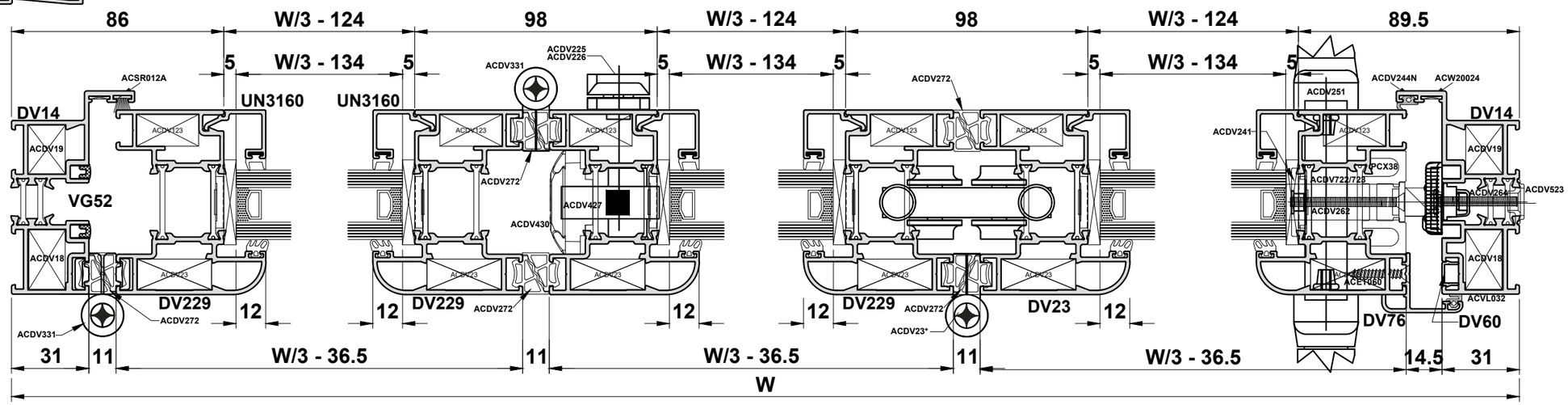
GLASS DEDUCTIONS

DV271N	3 x	W/3 - 134	H - 164
DV273N	3 x	W/3 - 134	H - 169

ACDV308	1	MAGNETIC CATCH
+ Optional: 1 x ACDV396 Shootbolt Keep if Sash is over 2300mm high		

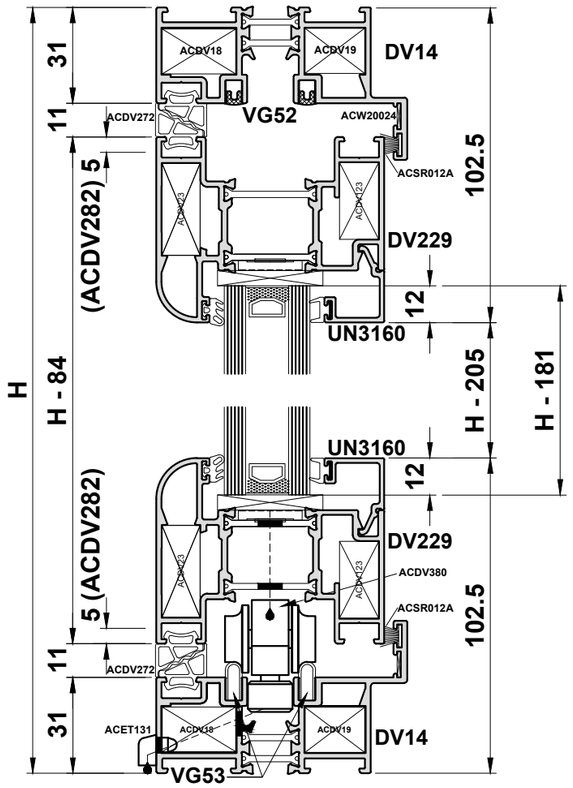
IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

DV14	2		W
DV14	2		H
DV229	8		W/4 - 41
DV229	8		H-84
DV32	1		H-94
DV56	1		H-84
DV60	3		H-62
Glazing Bead	8		W/4 - 128.5
Glazing Bead	8		H-205
VG52	2		W-62
VG52	4		H-62
VG53	2		W-62

GLASS SIZES	4 X	W/4 - 138.5
		H - 181

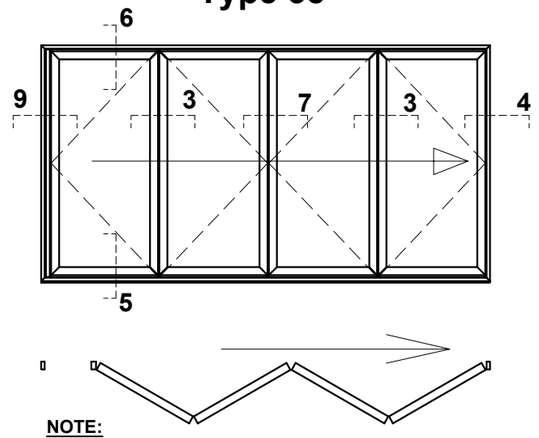
IMPORTANT NOTE:

- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E

ACCESSORIES

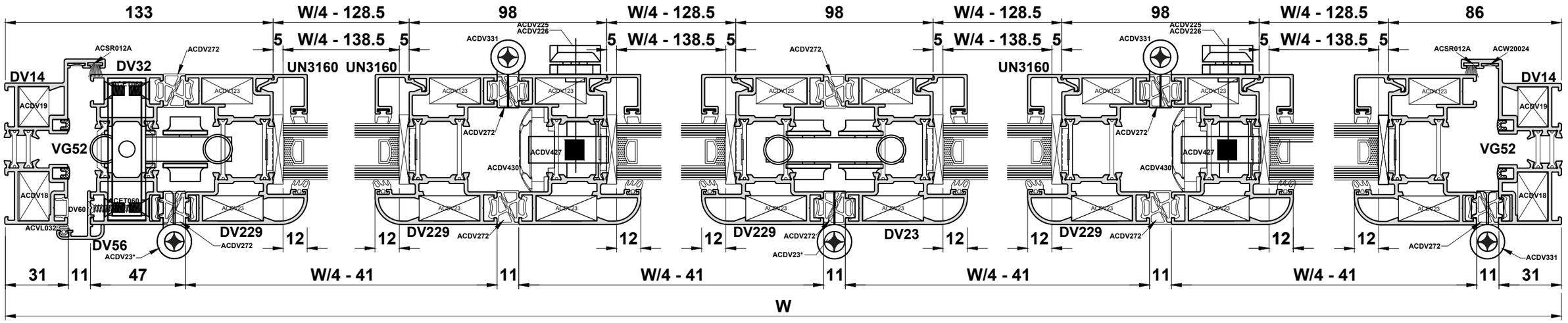
ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	16	CLEAT FOR DV228 & DV229
ACDV123	16	CLEAT FOR DV228 & DV229
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIRS)	SHOOTBOLT ROD
ACDV229	2 (PAIRS)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	16	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV234	2	D-HANDLE/HINGE
ACDV272	4 x (W-62) 18 x (H-62)	SEALING GASKET (cut to fit)
ACDV275	4	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	8	WOOLPILE CARRIER
ACDV56	1 (PAIR)	END CAP FOR DV56
ACET060	27	SCREW FOR DV56 & ACDV282
ACET133	4	SCREW FOR ACDV225/6
ACET131	2	DRAIN HOLE COVER
ACMX01604 (SL)	2	HALF CYLINDER
ACSR012A	2 x (W-90) + 2 x (H-90)	WOOLPILE
ACSR012A	4 x 47mm	WOOLPILE FOR ACDV282
ACVG31	8 x (W/4-139) + 8 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	8 x (W/4-139) + 8 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV56 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV385	1	FLOATING MULLION GUIDE

Type 3e



NOTE:
Design Type 3e does not offer external access or an individual traffic door.

IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

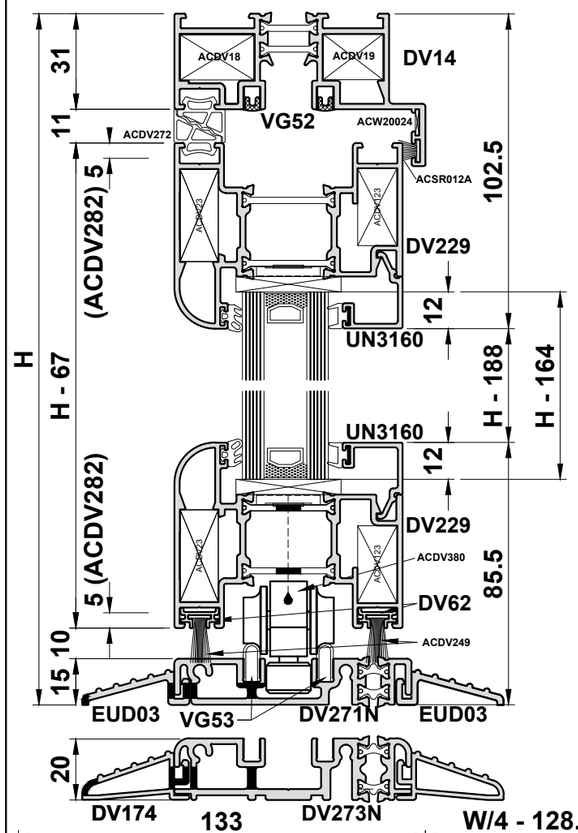


Do Not Scale From This Drawing

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SAWING TABLES : OPEN OUT

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		1		W
DV14		2		H
DV271		1		W-66
EUD03		1		W-66
EUD03		1		W-103
DV229		8		W/4-41
DV229		8		H-67
DV32		1		H-77
DV56		1		H-67
DV60		3		H-46
DV62		1		W/4-47.5
DV62		7		W/4-54
Glazing Bead		8		W/4-117
Glazing Bead		8		H-188
VG52		2		W-62
VG52		4		H-46
VG53		2		W-62

PROFILE CUTTING SCHEDULE (DV273N)

DV273		1		W-66
DV174		1		W-66
DV174		1		W-103
DV229		8		H-72
DV32		1		H-82
DV56		1		H-72
DV60		1		H-51
Glazing Bead		8		H-193

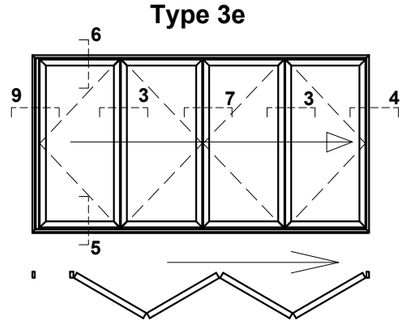
GLASS DEDUCTIONS

DV271N	4 x	W/4 - 138.5	H - 164
DV273N	4 x	W/4 - 138.5	H - 169

ACCESSORIES

ACDV18	2	CLEAT FOR DV14
ACDV19	2	CLEAT FOR DV14
ACDV23	16	CLEAT FOR DV228 & DV229
ACDV123	16	CLEAT FOR DV228 & DV229
ACDV271N/173N	2	THRESHOLD ENDCAP
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIRS)	SHOOTBOLT ROD
ACDV229	2 (PAIRS)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	16	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV234	2	D-HANDLE/HINGE
ACDV249	8 x (W/4-41) + 2 x (42)	WOOLPILE
ACDV254	8 (PAIRS)	INFILL BLOCK
ACDV272	4 x (W-62) 18 x (H-46)	SEALING GASKET (cut to fit)
ACDV275	4	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	4	WOOLPILE CARRIER
ACDV56	1 (PAIR)	END CAP FOR DV56
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	74	SCREW FOR DV56 & HINGE
ACET133	4	SCREW FOR ACDV225/6
ACMX01604 (SL)	2	HALF CYLINDER
ACSR012A	1 x (W-90) + 2 x (H-65)	WOOLPILE
ACSR012A	2 x 47mm	WOOLPILE FOR ACDV282
ACDV249	2 x 47mm	WOOLPILE FOR ACDV282
ACVG31	8 x (W/4-139) + 8 x (H-164)	EXTERNAL GLAZING GASKET
ACVG34	8 x (W/4-139) + 8 x (H-164)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV56 FLIPPER GASKET
ACW20024	2	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV385	1	FLOATING MULLION GUIDE

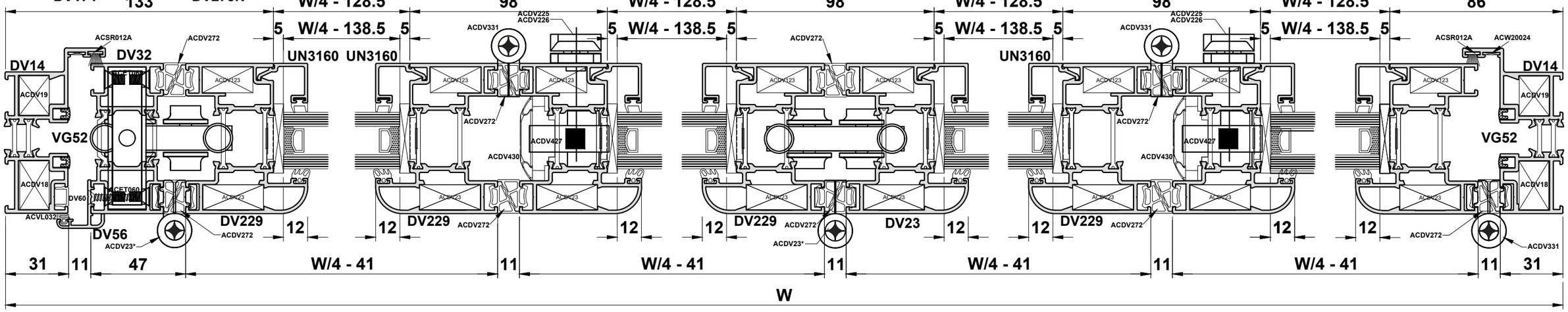
Type 3e



NOTE:
Design Type 3e does not offer external access or an individual traffic door.

IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

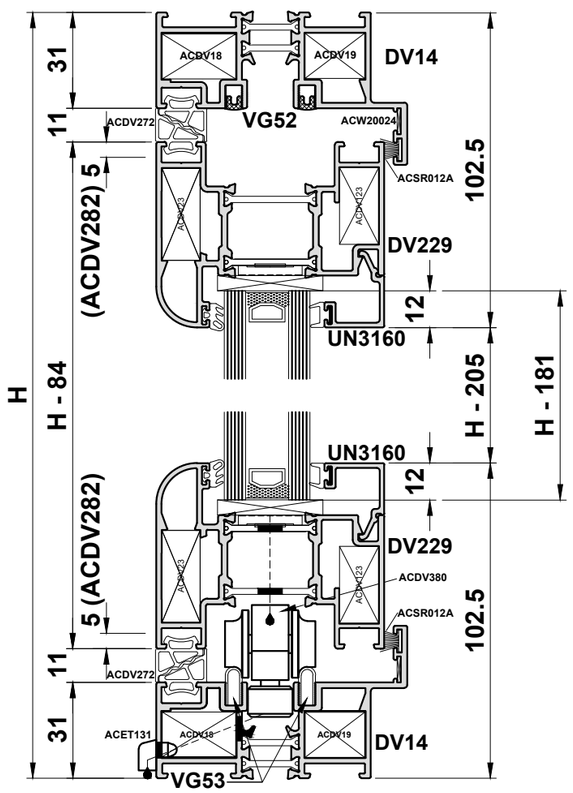
IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E



Do Not Scale From This Drawing

ISSUED: MARCH 2025

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV229G		8		W/4 - 32.5
DV229G		8		H-84
Glazing Bead		8		W/4-120
Glazing Bead		8		H-205
DV60		4		H-62
DV75		2		H-84
DV76		1		H-84
DV177		1		H-84
VG52		2		W-62
VG52		4		H-62
VG53		2		W-62
PCX38		2		H-84

Note: PCX15 required for leaf heights over 2285mm.

GLASS SIZES		
4 X	W/4 - 130	H - 181

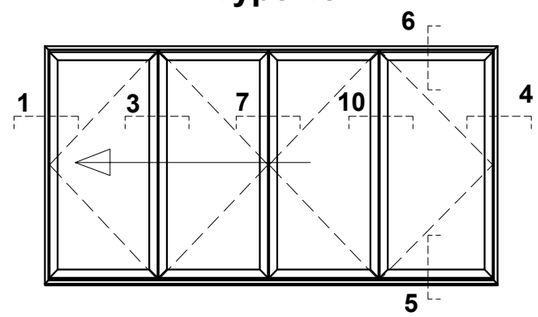
IMPORTANT NOTE:

- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E

ACCESSORIES

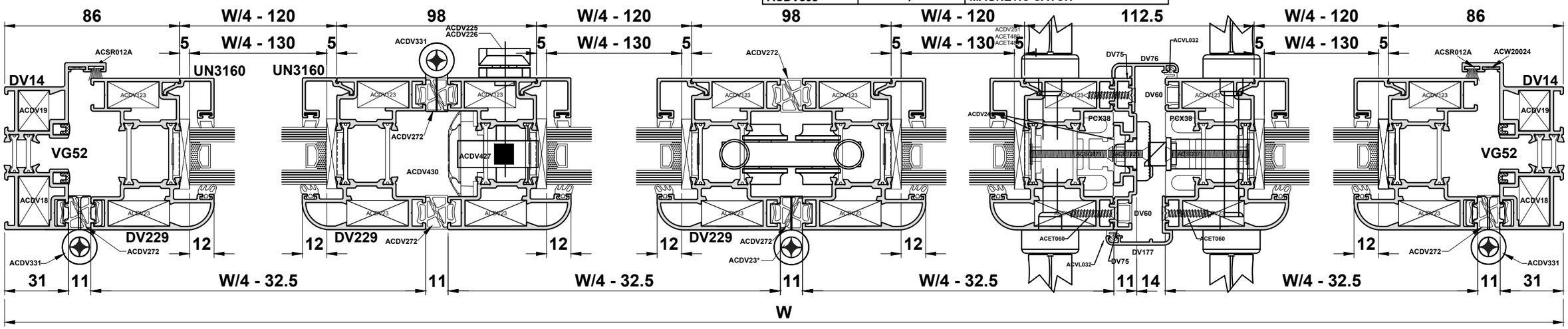
ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	16	CLEAT FOR DV228 & DV229
ACDV123	16	CLEAT FOR DV228 & DV229
ACDV080	2	RUN UP BLOCK
ACDV225 or 226	1	SHOOTBOLT HANDLE
ACDV427	1	SHOOTBOLT GEARBOX
ACDV328	1 (PAIR)	SHOOTBOLT ROD
ACDV229	1 (PAIR)	SHOOTBOLT GUIDE
ACDV430	1	SHOOTBOLT COVER
ACDV331	13	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV234	1	D-HANDLE/HINGE
ACDV241	33	FIXING BLOCK FOR LOCK
ACDV244N	2 x (W-90) + 2 x (H-90)	FLIPPER GASKET
ACDV251	2 (PAIRS)	LEVER HANDLES
ACDV258 (SL)	2	50/50 CYLINDER
ACDV262	22	SCREW FOR LOCK
ACDV264	15	SCREW FOR KEEPS
ACDV270	11	FIXING PLATE FOR KEEPS
ACDV272	4 x (W-62) 12 x (H-62)	SEALING GASKET (cut to fit)
ACDV275	4	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV177	1 (PAIR)	END CAP FOR DV177
ACDV722/23	1	MULTI-POINT LOCK
ACDV727	1	SECONDARY DOOR LOCK
ACDV737 & 738	1 EACH	TOP & BOTTOM SHOOTBOLTS
ACDV733	2	SHOOTBOLT KEEP
ACET060	55	SCREW FOR DV68/DV76
ACET123	11	SCREW FOR KEEP
ACET133	2	SCREW FOR ACDV225/6
ACET131	2	DRAIN HOLE COVER
ACMX01604 (SL)	1	HALF CYLINDER
ACVL032	2 x (H-84)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACSR012A	2 x (W-90) + 2 x (H-90)	WOOLPILE
ACDV308	1	MAGNETIC CATCH

Type 4e



IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

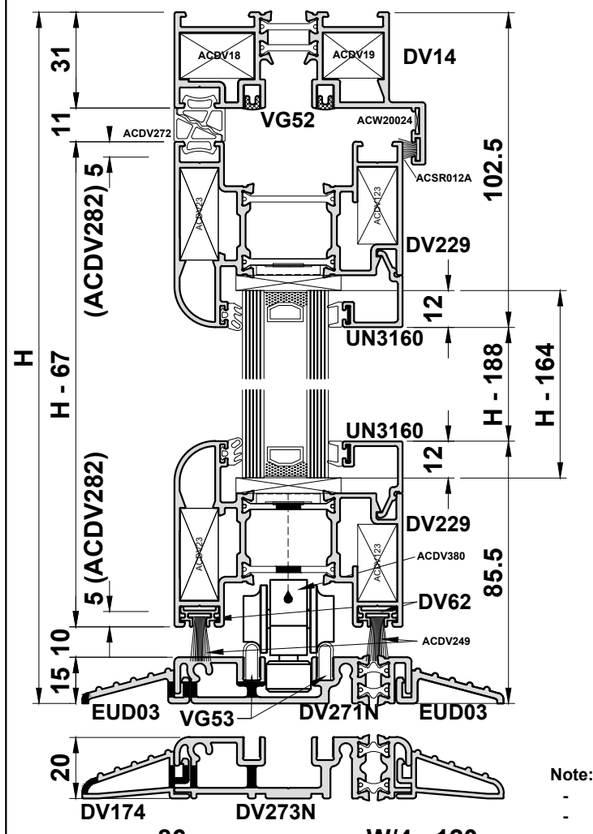


Do Not Scale From This Drawing

Visofold 1000

SAWING TABLES : OPEN OUT

Cutting Information



DV14		1		W
DV14		2		H
DV271N		1		W-66
EUD03		1		W-66
EUD03		1		W-103
DV229G		8		W/4-32
DV229G		8		H-67
DV62		1		W/4-32
DV62		4		W/4-38.5
DV62		3		W/4-45
Glazing Bead		8		W/4-120
Glazing Bead		8		H-188
DV60		4		H-46
DV75		2		H-67
DV76		1		H-67
DV177		1		H-67
VG52		2		W-62
VG52		4		H-46
VG53		2		W-62
PCX38		2		H-67

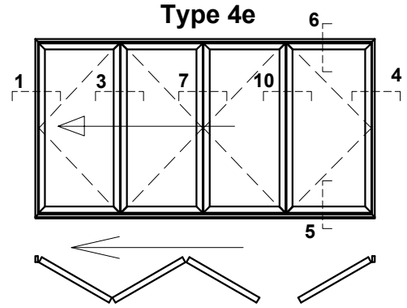
PROFILE CUTTING SCHEDULE (DV273N)

DV273		1		W-66
DV174		1		W-66
DV174		1		W-103
DV229		8		H-72
Glazing Bead		8		H-193
DV68		2		H-72
DV76		1		H-72
DV177		1		H-72
PCX38		2		H-72

Note:
- PCX15 required for leaf heights over 2285mm.
- When using DV220 or DV221 please refer to note on previous page

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	16	CLEAT FOR DV228 & DV229
ACDV123	16	CLEAT FOR DV228 & DV229
ACDV271N/173N	2	THRESHOLD ENDCAP
ACDV225 or 226	1	SHOOTBOLT HANDLE
ACDV427	1	SHOOTBOLT GEARBOX
ACDV328	1 (PAIR)	SHOOTBOLT ROD
ACDV229	1 (PAIR)	SHOOTBOLT GUIDE
ACDV430	1	SHOOTBOLT COVER
ACDV331	13	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV234	1	D-HANDLE/HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	1 x (W-90) + 2 x (H-60)	FLIPPER GASKET
ACDV245	1 x (W-62) + 2 x (H-46)	SEALING GASKET
ACDV246	4 x (W/4-32) + 2 x (H-62)	SEALING GASKET
ACDV249	8 x (W/4-32)	WOOLPILE
ACDV251	2 (PAIRS)	LEVER HANDLES
ACDV254	8 (PAIRS)	INFILL BLOCK
ACDV258 (SL)	2	50/50 CYLINDER
ACDV262	22	SCREW FOR LOCK
ACDV264	15	SCREW FOR KEEPS
ACDV270	11	FIXING PLATE FOR KEEPS
ACDV272	3 x (W-62) 12 x (H-46)	SEALING GASKET (cut to fit)
ACDV275	4	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV177	1 (PAIR)	END CAP FOR DV177
ACDV722/23	1	MULTI-POINT LOCK
ACDV727	1	SECONDARY DOOR LOCK
ACDV737 & 738	1 EACH	TOP & BOTTOM SHOOTBOLTS
ACDV733	2	SHOOTBOLT KEEP
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	55	SCREW FOR DV68 & DV76
ACET123	11	SCREW FOR KEEP
ACET133	2	SCREW FOR ACDV225/6
ACMX01604 (SL)	1	HALF CYLINDER
ACVL032	2 x (H-84)	DV76 FLIPPER GASKET

Type 4e



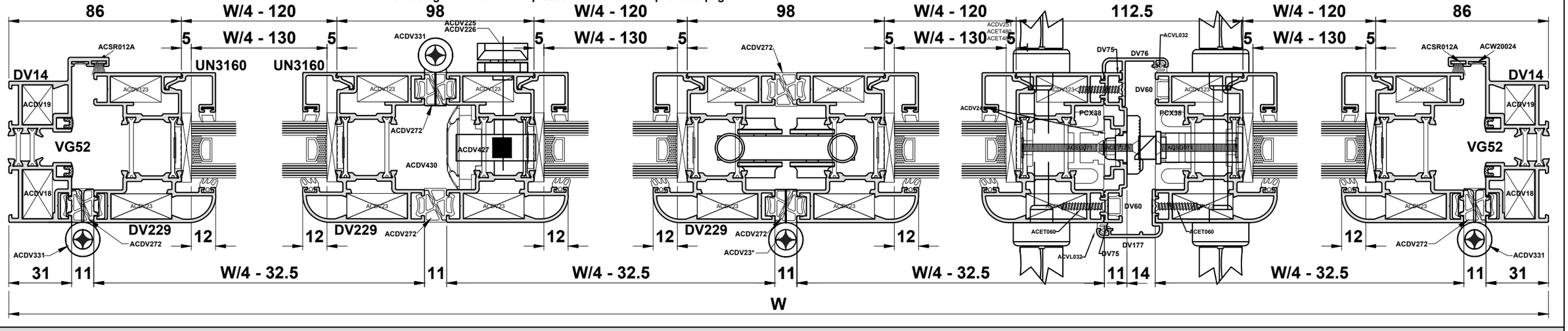
IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

GLASS DEDUCTIONS

DV271N	4 x	W/4 - 130	H - 164
DV273N	4 x	W/4 - 130	H - 169

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

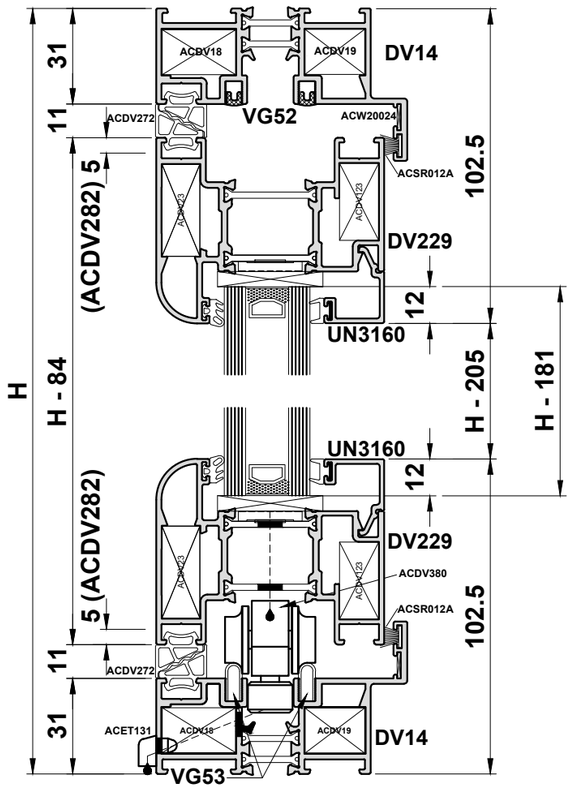
ACW20024	4	CHEVRON FOR DV14
ACDV292	1	BRUSH PILE CARRIER
ACSR012A	1 x (W-90) + 2 x (H-65)	WOOLPILE
ACDV308	1	MAGNETIC CATCH



Do Not Scale From This Drawing

ISSUED: MARCH 2025

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W	
DV14		2		H	
DV229		8		W/4 - 53	
DV229		8		H-84	
DV32		2		H-94	
DV56		2		H-84	
DV60		4		H-62	
Glazing Bead		8		W/4 - 140	
Glazing Bead		8		H-171	H-205
VG52		2		W-62	
VG52		4		H-62	
VG53		2		W-62	

GLASS SIZES	4 X	W/4 - 150
		H - 181

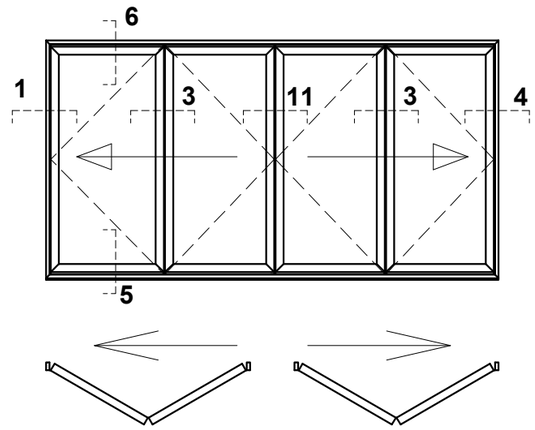
IMPORTANT NOTE:

- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E

ACCESSORIES

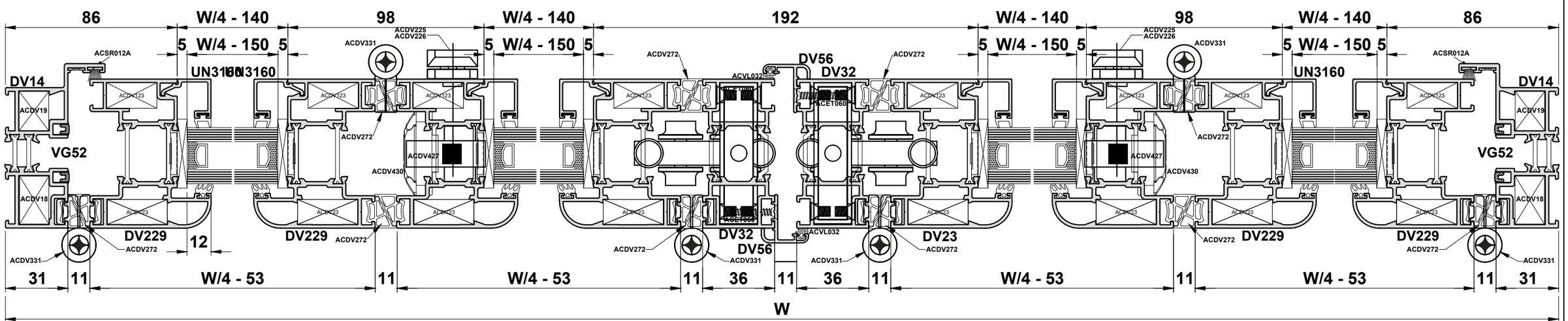
ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	16	CLEAT FOR DV228 & DV229
ACDV123	16	CLEAT FOR DV228 & DV229
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIRS)	SHOOTBOLT ROD
ACDV229	2 (PAIRS)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	22	INTERMEDIATE HINGE
ACDV234	2	D-HANDLE/HINGE
ACDV272	4 x (W-62) 20 x (H-62)	SEALING GASKET (cut to fit)
ACDV275	4	CORNER MOULDS
ACDV380	2	DV32 BOTTOM ROLLER
ACDV381	2	DV32 TOP GUIDE
ACDV282	8	WOOLPILE CARRIER
ACDV56	2 (PAIRS)	END CAP FOR DV56
ACET060	26	SCREW FOR DV56 & HINGE
ACET133	4	SCREW FOR ACDV225/6
ACET131	2	DRAIN HOLE COVER
ACMX01604 (SL)	2	HALF CYLINDER
ACSR012A	2 x (W-90) + 2 x (H-90)	WOOLPILE
ACSR012A	4 x 47mm	WOOLPILE FOR ACDV282
ACVG31	8 x (W/4-150) + 8 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	8 x (W/4-150) + 8 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	2 x (H-84)	DV56 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV385	2	FLOATING MULLION GUIDE

Type 5e



NOTE:
Design Type 5e does not offer external access or an individual traffic door.

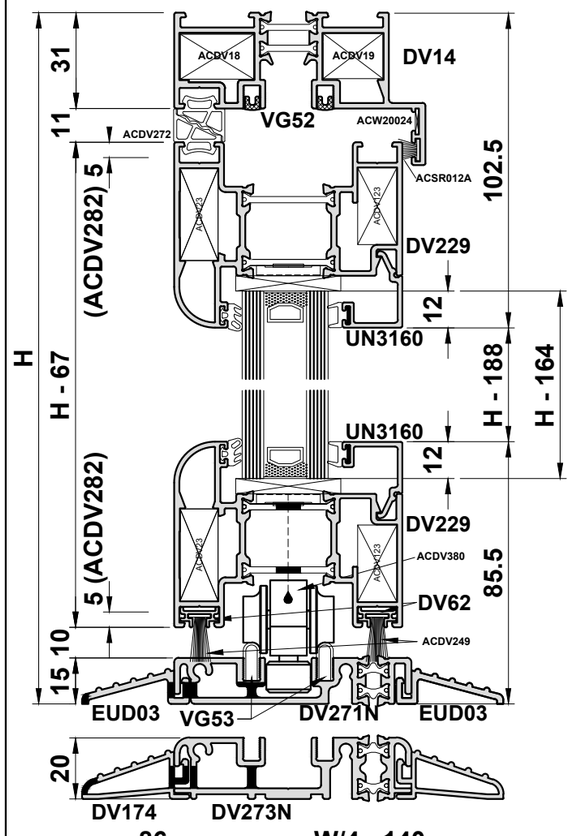
IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



Do Not Scale From This Drawing

Visofold 1000

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		1		W
DV14		2		H
DV271		1		W-66
EUD03		1		W-66
EUD03		1		W-103
DV229		8		W/4-53
DV229		8		H-67
DV32		2		H-77
DV56		2		H-67
DV62		2		W/4-67
DV62		6		W/4-61
DV60		4		H-46
Glazing Bead		8		W/4-140
Glazing Bead		8		H-188
VG52		2		W-62
VG52		4		H-46
VG53		2		W-62

PROFILE CUTTING SCHEDULE (DV273)

DV273		1		W-66
DV174		1		W-66
DV174		1		W-103
DV229		8		H-72
DV32		2		H-82
DV56		2		H-72
Glazing Bead		8		H-193

GLASS DEDUCTIONS

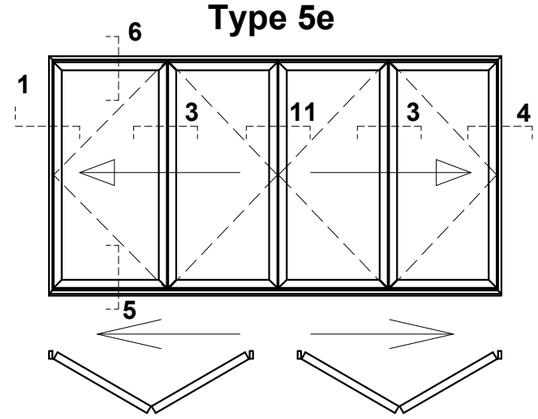
DV271	4 x	W/4 - 150	H - 164
DV273	4 x	W/4 - 150	H - 169

ACCESSORIES

ACDV18	2	CLEAT FOR DV14
ACDV19	2	CLEAT FOR DV14
ACDV23	16	CLEAT FOR DV228 & DV229
ACDV123	16	CLEAT FOR DV228 & DV229
ACDV271N/173N	2	THRESHOLD ENDCAP
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIRS)	SHOOTBOLT ROD
ACDV229	2 (PAIRS)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	22	INTERMEDIATE HINGE
ACDV234	2	D-HANDLE/HINGE
ACDV242	2	END CAP FOR DV32
ACDV249	8 x (W/4-41) + 4 x (42)	WOOLPILE
ACDV254	8 (PAIRS)	INFILL BLOCK
ACDV272	4 x (W-62) 20 x (H-46)	SEALING GASKET (cut to fit)
ACDV275	4	CORNER MOULDS
ACDV380	2	DV32 BOTTOM ROLLER
ACDV381	2	DV32 TOP GUIDE
ACDV282	8	WOOLPILE CARRIER
ACDV56	2 (PAIRS)	END CAP FOR DV56
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	26	SCREW FOR DV56 & HINGE
ACET133	4	SCREW FOR ACDV225/6
ACMX01604 (SL)	2	HALF CYLINDER
ACSR012A	1 x (W-90) + 2 x (H-65)	FLIPPER GASKET
ACSR012A	2 x 47mm	WOOLPILE FOR ACDV282
ACDV249	2 x 47mm	WOOLPILE FOR ACDV282
ACVG31	8 x (W/4-150) + 8 x (H-164)	EXTERNAL GLAZING GASKET
ACVG34	8 x (W/4-150) + 8 x (H-164)	INTERNAL GLAZING GASKET
ACVL032	2 x (H-84)	DV56 FLIPPER GASKET
ACW20024	2	CHEVRON FOR DV14
ACDV385	2	FLOATING MULLION GUIDE

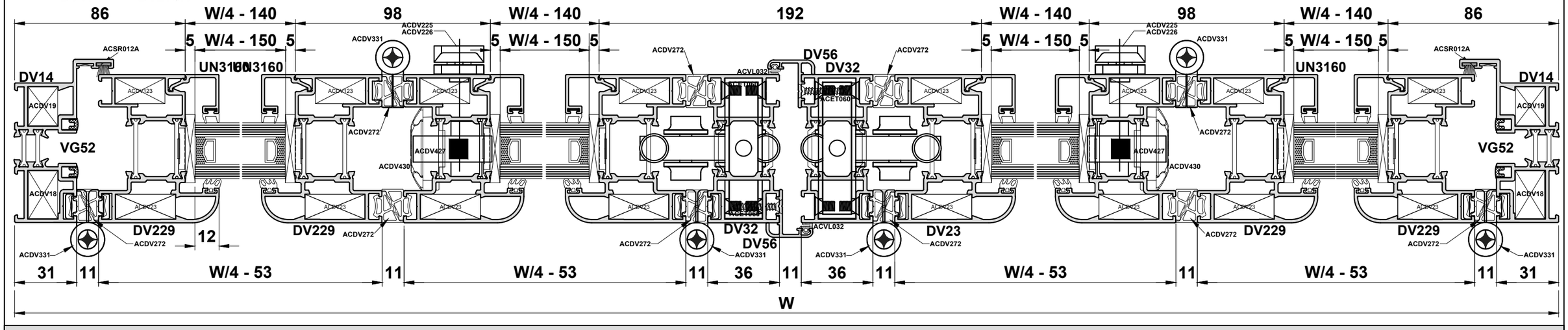
NOTE:
Design Type 5e does not offer external access or an individual traffic door.

Type 5e



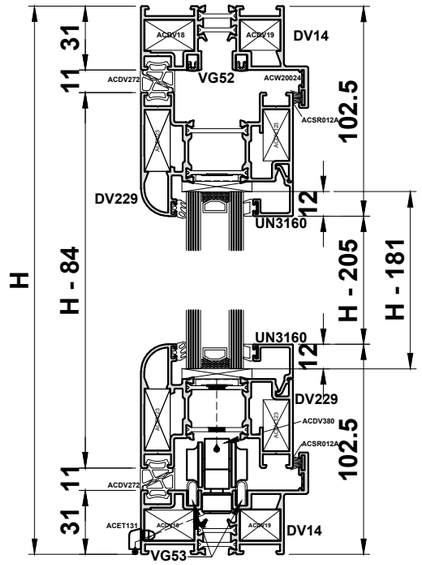
IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E

IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV229		10		W/5 - 26.5
DV229		10		H-84
Glazing Bead		10		W/5-113
Glazing Bead		10		H-205
DV60		3		H-62
DV76		1		H-84
VG52		2		W-62
VG52		4		H-62
VG53		2		W-62
PCX38		1		H-84

Note: PCX15 required for leaf heights over 2285mm.

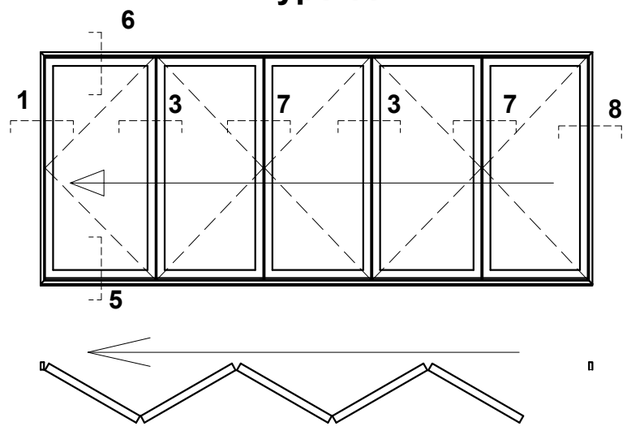
GLASS SIZES	5 X	W/5 - 123
		H - 181

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

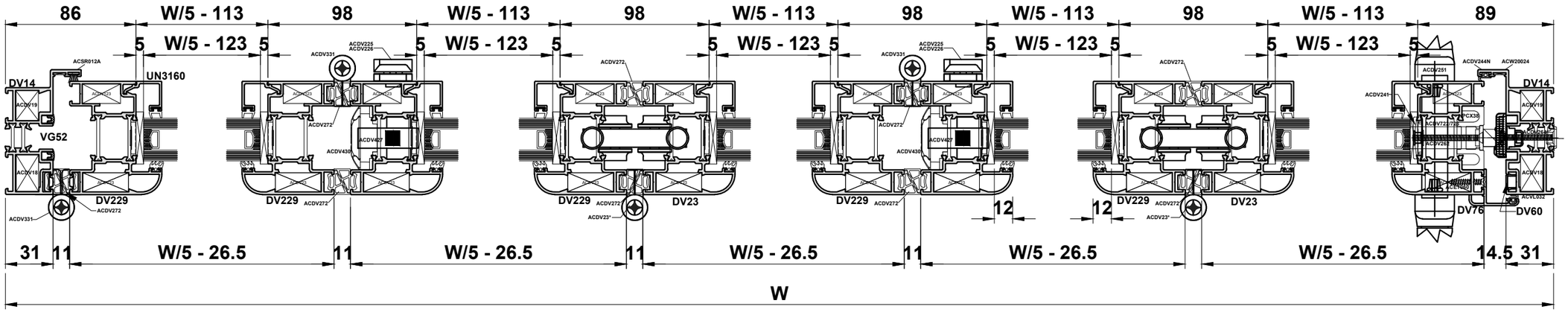
ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	20	CLEAT FOR DV228 & DV229
ACDV123	20	CLEAT FOR DV228 & DV229
ACDV080	1	RUN UP BLOCK
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIR)	SHOOTBOLT ROD
ACDV229	2 (PAIR)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	14	INTERMEDIATE HINGE
ACDV232	2	BOTTOM ROLLER HINGE
ACDV233	2	TOP GUIDE HINGE
ACDV234	2	D-HANDLE/HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	2 x (W-90) + 2 x (H-90)	FLIPPER GASKET
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	11	SCREW FOR LOCK
ACDV264	11	SCREW FOR KEEPS
ACDV272	4 x (W-62) + 18 x (H-62)	SEALING GASKET (cut to fit)
ACDV275	5	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACET060	11	SCREW FOR DV76
ACET133	4	SCREW FOR ACDV225/6
ACMX01604 (SL)	2	HALF CYLINDER
ACDV523	11	FIXING BLOCK FOR KEEPS
ACVG31	10 x (W/5-123) + 10 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	10 x (W/5-123) + 10 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACET131	4	DRAIN HOLE COVERS
ACSR012A	2 x (W-90) 2 x (H-90)	WOOLPILE
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV308	1	MAGNETIC CATCH
+ Optional: 1 x ACDV396 Shootbolt Keep if Sash is over 2300mm high		

Type 6e



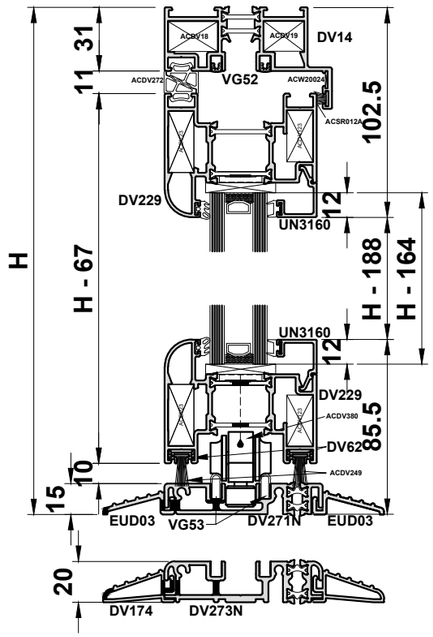
IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



Do Not Scale From This Drawing

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Cutting Information



FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

PROFILE CUTTING SCHEDULE

DV14		1		W
DV14		2		H
DV271		1		W-66
EUD03		1		W-66
EUD03		1		W-103
DV229		10		W/5-26.5
DV229		10		H-67
DV60		3		H-46
DV62		3		W/5-33
DV62		7		W/5-39.5
Glazing Bead		10		W/5-123
Glazing Bead		10		H-188
DV76		1		H-67
VG52		2		W-62
VG52		4		H-46
VG53		2		W-62
PCX38		1		H-67

PROFILE CUTTING SCHEDULE (DV273)

DV273		1		W-66
DV174		1		W-66
DV174		1		W-103
DV229		10		H-72
Glazing Bead		10		H-193
DV76		1		H-72
PCX38		1		H-72

Note: PCX15 required for leaf heights over 2285mm.

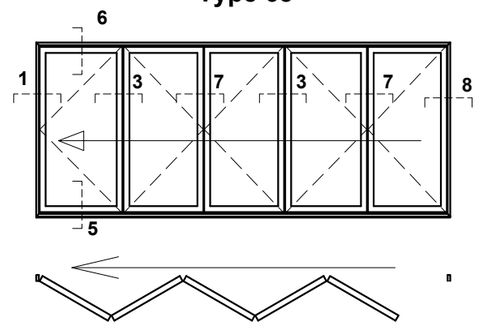
GLASS DEDUCTIONS

DV271	5 x	W/5 - 123	H - 164
DV273	5 x	W/5 - 123	H - 169

ACCESSORIES

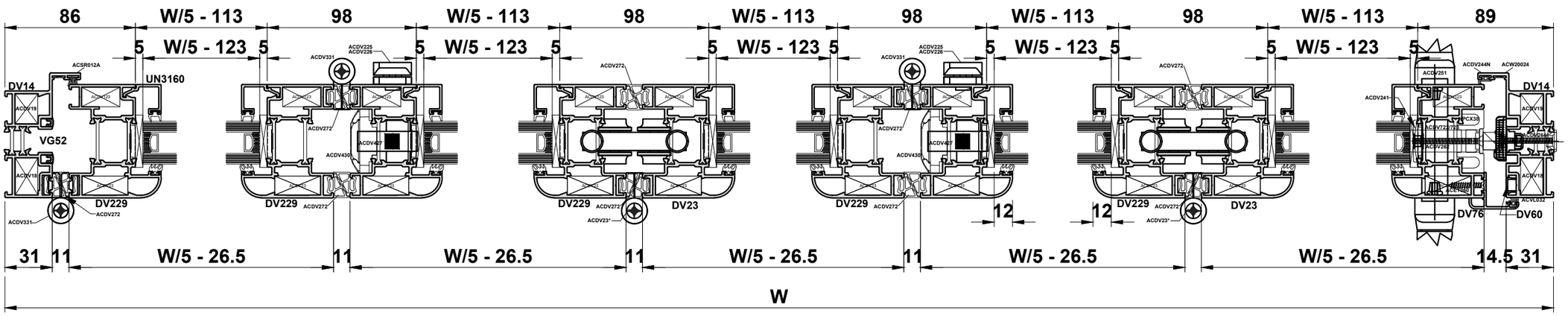
ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	20	CLEAT FOR DV228 & DV229
ACDV123	20	CLEAT FOR DV228 & DV229
ACDV271N/173N	2	THRESHOLD ENDCAP
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIR)	SHOOTBOLT ROD
ACDV229	2 (PAIR)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	14	INTERMEDIATE HINGE
ACDV232	2	BOTTOM ROLLER HINGE
ACDV233	2	TOP GUIDE HINGE
ACDV234	2	D-HANDLE/HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	1 x (W-90) + 2 x (H-60)	FLIPPER GASKET
ACDV249	10 x (W/5-26)	WOOLPILE
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV254	10 (PAIRS)	INFILL BLOCK
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	11	SCREW FOR LOCK
ACDV264	11	SCREW FOR KEEPS
ACDV272	2 x (W-62) + 18 x (H-46)	SEALING GASKET (cut to fit)
ACDV275	5	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	11	SCREW FOR DV76
ACET133	4	SCREW FOR ACDV225/6
ACMX01604 (SL)	2	HALF CYLINDER
ACDV523	11	FIXING BLOCK FOR KEEPS
ACVG31	10 x (W/5-123) + 10 x (H-164)	EXTERNAL GLAZING GASKET
ACVG34	10 x (W/5-123) + 10 x (H-164)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-67)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACSR012A	1 x (W-90) 2 x (H-65)	WOOLPILE
ACDV308	1	MAGNETIC CATCH
+ Optional: 1 x ACDV396 Shootbolt Keep if Sash is over 2300mm high		

Type 6e



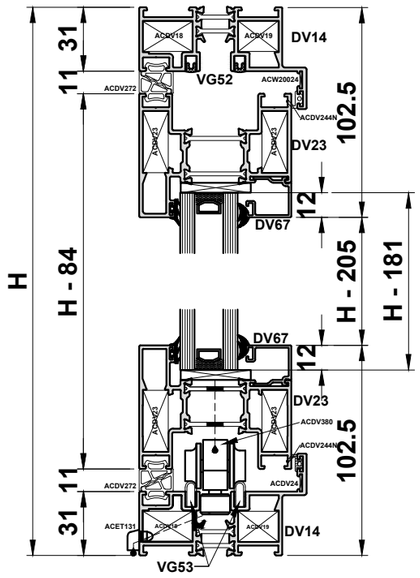
IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV229		12		W/6 - 25
DV229		12		H-84
DV60		4		H-62
DV75		2		H-84
Glazing Bead		12		W/6-112
Glazing Bead		12		H-205
DV76		2		H-84
VG52		2		W-62
VG52		4		H-62
VG53		2		W-62
PCX38		2		H-84

Note: PCX15 required for leaf heights over 2285mm.

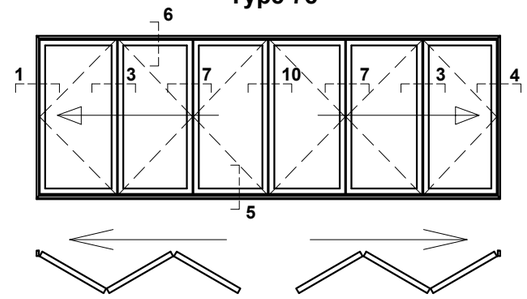
GLASS SIZES	
6 X	W/6 - 122
	H - 181

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

ACCESSORIES

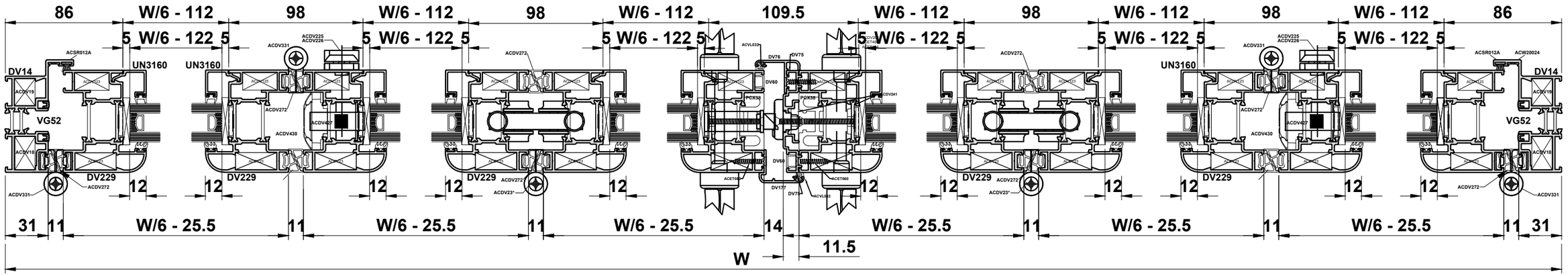
ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	24	CLEAT FOR DV228 & DV229
ACDV123	24	CLEAT FOR DV228 & DV229
ACDV080	2	RUN UP BLOCK
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIRS)	SHOOTBOLT ROD
ACDV229	2 (PAIRS)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	18	INTERMEDIATE HINGE
ACDV232	2	BOTTOM ROLLER HINGE
ACDV233	2	TOP GUIDE HINGE
ACDV234	2	D-HANDLE/HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	2 x (W-90) + 2 x (H-90)	FLIPPER GASKET
ACDV251	2 (PAIRS)	LEVER HANDLES
ACDV258 (SL)	2	50/50 CYLINDER
ACDV262	22	SCREW FOR LOCK
ACDV264	15	SCREW FOR KEEPS
ACDV270	11	FIXING PLATE FOR KEEPS
ACDV272	4 x (W-62) + 20 x (H-62)	SEALING GASKET (cut to fit)
ACDV275	6	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV177	1 (PAIR)	END CAP FOR DV177
ACDV722/23	1	MULTI-POINT LOCK
ACDV727	1	SECONDARY DOOR LOCK
ACDV737 & 738	1 EACH	TOP & BOTTOM SHOOTBOLTS
ACDV733	2	SHOOTBOLT KEEP
ACET060	44	SCREW FOR DV68 & DV76
ACET123	11	SCREW FOR KEEP
ACET133	4	SCREW FOR ACDV225/6
ACET131	4	DRAIN HOLE COVER
ACMX01604 (SL)	2	HALF CYLINDER
ACVL032	2 x (H-84)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACSR012A	2 x (W-90) 2 x (H-90)	WOOLPILE
ACDV308	2	MAGNETIC CATCH

Type 7e



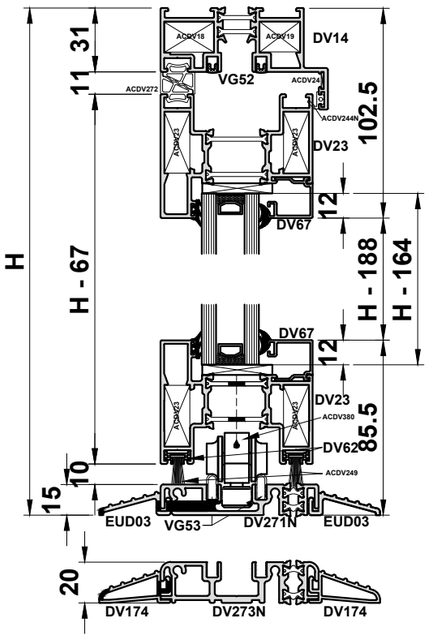
IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E



Do Not Scale From This Drawing

Cutting Information



GLASS DEDUCTIONS

DV271N	6 x	W/6 - 122	H - 164
DV273N	6 x	W/6 - 122	H - 169

PROFILE CUTTING SCHEDULE

DV14	1		W
DV14	2		H
DV271N	1		W-66
EUD03	1		W-66
EUD03	1		W-103
DV229	12		W/6-25
DV229	12		H-67
DV60	4		H-46
DV62	6		W/6-31.5
DV62	6		W/6-38
Glazing Bead	12		W/6-112
Glazing Bead	12		H-188
DV68	2		H-67
DV76	2		H-67
VG52	2		W-62
VG52	4		H-46
VG53	2		W-62
PCX38	2		H-67

PROFILE CUTTING SCHEDULE (DV273)

DV273N	1		W-66
DV174	1		W-66
DV174	1		W-103
DV229	12		H-72
DV68	2		H-72
DV76	2		H-72
Glazing Bead	12		H-193
PCX38	2		H-72

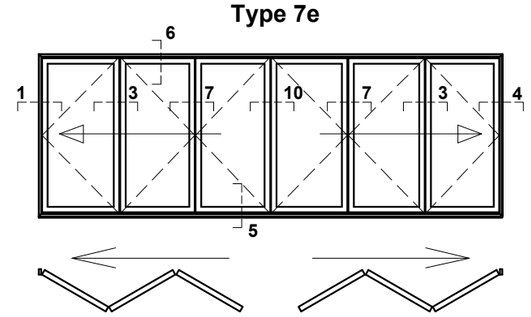
Note: PCX15 required for leaf heights over 2285mm.

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

ACCESSORIES

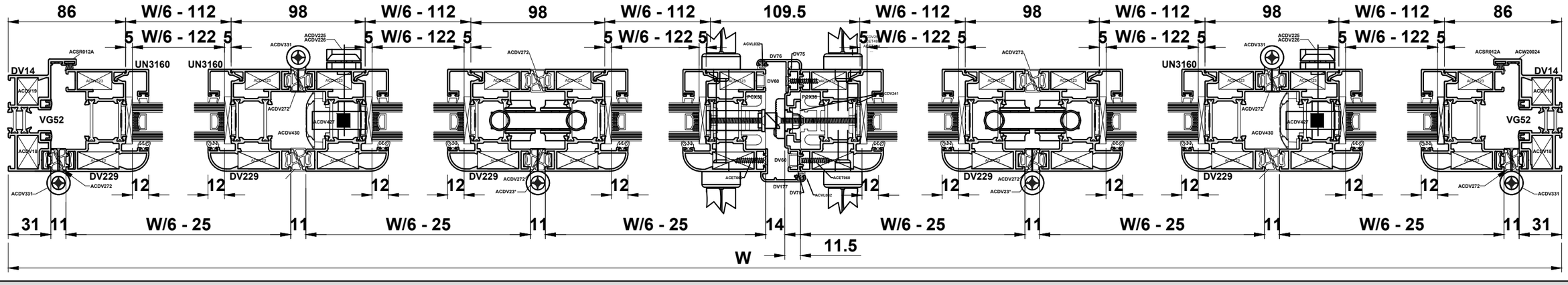
ACDV18	2	CLEAT FOR DV14
ACDV19	2	CLEAT FOR DV14
ACDV23	24	CLEAT FOR DV228 & DV229
ACDV123	24	CLEAT FOR DV228 & DV229
ACDV271N/173N	2	THRESHOLD ENDCAP
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIRS)	SHOOTBOLT ROD
ACDV229	2 (PAIRS)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	18	INTERMEDIATE HINGE
ACDV232	2	BOTTOM ROLLER HINGE
ACDV233	2	TOP GUIDE HINGE
ACDV234	2	D-HANDLE/HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	1 x (W-90) + 2 x (H-65)	FLIPPER GASKET
ACDV249	12 x (W/6-25)	WOOLPILE
ACDV251	2 (PAIRS)	LEVER HANDLES
ACDV254	12 (PAIRS)	INFILL BLOCKS
ACDV258 (SL)	2	50/50 CYLINDER
ACDV262	22	SCREW FOR LOCK
ACDV264	15	SCREW FOR KEEPS
ACDV270	11	FIXING PLATE FOR KEEPS
ACDV272	2 x (W-62) + 20 x (H-46)	SEALING GASKET (cut to fit)
ACDV275	6	CORNER MOULDS
ACDV76	2 (PAIRS)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACDV727	1	SECONDARY DOOR LOCK
ACDV737 & 738	1 EACH	TOP & BOTTOM SHOOTBOLTS
ACDV733	2	SHOOTBOLT KEEP
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	44	SCREW FOR DV68 & DV76
ACET123	11	SCREW FOR KEEP
ACET133	4	SCREW FOR ACDV225/6
ACMX01604 (SL)	2	HALF CYLINDER
ACVL032	2 x (H-84)	DV76 FLIPPER GASKET
ACW20024	2	CHEVRON FOR DV14
ACDV292	1	BRUSH PILE CARRIER
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACSR012A	1 x (W-90) 2 x (H-65)	WOOLPILE
ACDV308	2	MAGNETIC CATCH

Type 7e



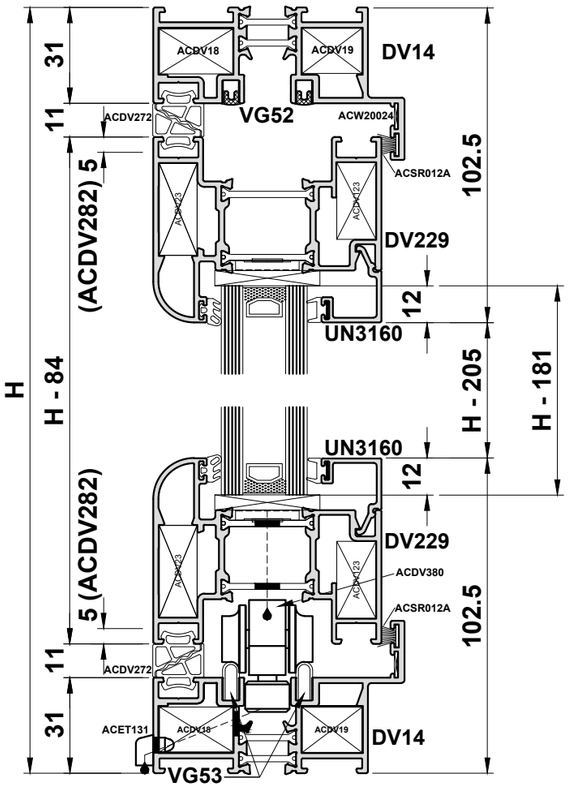
IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

DV14	2		W
DV14	2		H
DV229	6		W/3-47
DV229	6		H-84
DV76	1		H-84
Glazing Bead	6		W/3-134
Glazing Bead	6		H-205
DV60	2		H-62
DV551	2		H-62
DV552	1		H-69
VG52	2		W-97
VG52	4		H-62
VG53	2		W-97
PCX38	1		H-84

Note: PCX15 required for leaf heights over 2285mm.

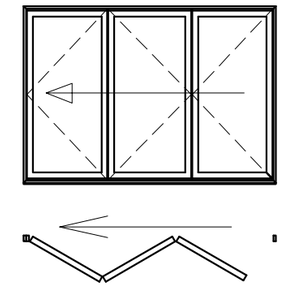
GLASS SIZES		
3 X	W/3 - 144	
	H - 181	

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	12	CLEAT FOR DV228 & DV229
ACDV123	12	CLEAT FOR DV228 & DV229
ACDV080	1	RUN UP BLOCK
ACDV225 or 226	1	SHOOTBOLT HANDLE
ACDV427	1	SHOOTBOLT GEARBOX
ACDV328	1 (PAIR)	SHOOTBOLT ROD
ACDV229	1 (PAIR)	SHOOTBOLT GUIDE
ACDV430	1	SHOOTBOLT COVER
ACDV331	9	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV234	1	D-HANDLE/HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	2 x (W-90) + 2 x (H-90)	FLIPPER GASKET
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	11	SCREW FOR LOCK
ACDV264	11	SCREW FOR KEEPS
ACDV272	4 x (W-62) 12 x (H-62)	SEALING GASKET (cut to fit)
ACDV275	3	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV551	2 @ 300 Ctrs	ADJ. JAMB FIX SCREWS
ACDV553	DV552 End Caps	ADJ. JAMB FIX SCREWS
ACDV722/23	1	MULTI-POINT LOCK
ACET060	11	SCREW FOR DV76
ACET062	4 @ 300 Ctrs	NO.10 S/TAPPING CSK SCREW
ACET133	2	SCREW FOR ACDV225/6
ACET131	2	DRAIN HOLE COVER
ACMX01604 (SL)	1	HALF CYLINDER
ACSG023	11	FIXING BLOCK FOR KEEPS
ACVG31	6 x (W/3-133) + 6 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	6 x (W/3-133) + 6 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACSR012A	2 x (W-90) 2 x (H-90)	WOOLPILE

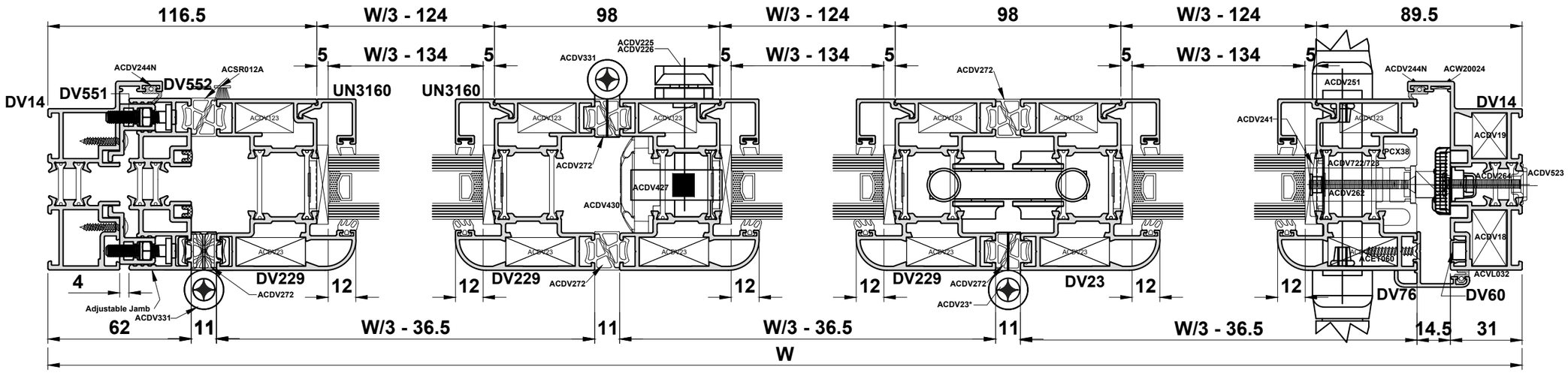
Type 8e



IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

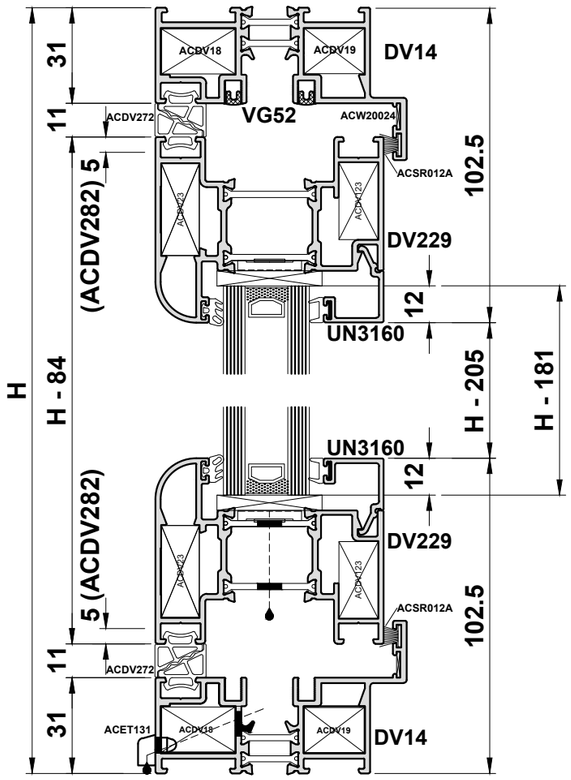
IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E

ACDV308	1	MAGNETIC CATCH
+ Optional: 1 x ACDV396 Shootbolt Keep if Sash is over 2300mm high		



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV229		2		W-87.5
DV229		2		H-84
Glazing Bead		2		W-175.5
Glazing Bead		2		H-205
DV60		3		H-62
DV76		1		H-84
VG52		4		W-62
VG52		4		H-62
PCX38		1		H-84

Note: PCX15 required for leaf heights over 2285mm.

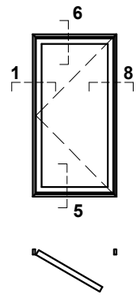
GLASS SIZES	
1 X	W - 184.5
	H - 181

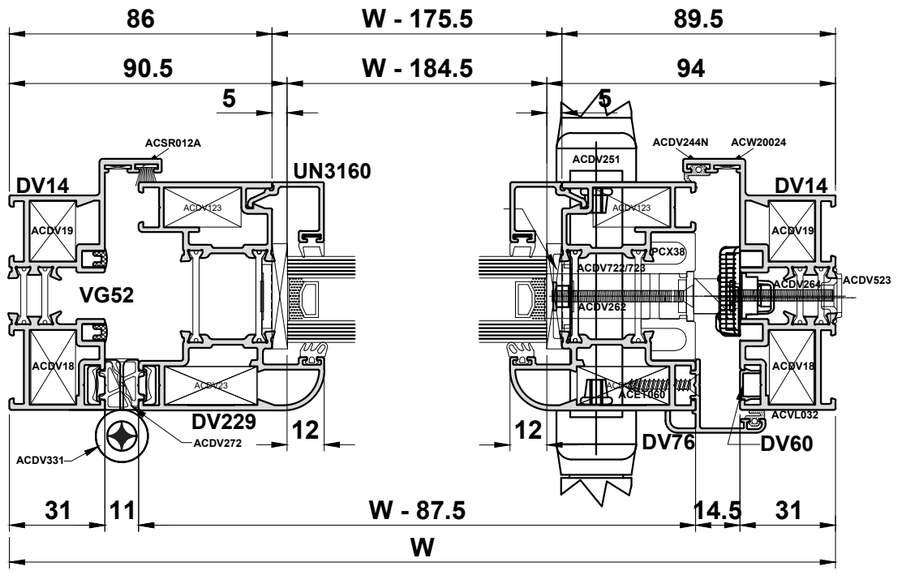
FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	4	CLEAT FOR DV228 & DV229
ACDV123	4	CLEAT FOR DV228 & DV229
ACDV080	1	RUN UP BLOCK
ACDV331	4	INTERMEDIATE HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	2 x (W-90) + 2 x (H-90)	FLIPPER GASKET
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	11	SCREW FOR LOCK
ACDV264	11	SCREW FOR KEEPS
ACDV272	4 x (W-90) + 2 x (H-62)	SEALING GASKET
ACDV275	1	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACET060	11	SCREW FOR DV76
ACET131	2	DRAIN HOLE COVER
ACDV523	11	FIXING BLOCK FOR KEEPS
ACVG31	2 x (W-181) + 2 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	2 x (W-181) + 2 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACSR012A	2 x (W-90) 2 x (H-90)	WOOLPILE
+ Optional: 1 x ACDV396 Shootbolt Keep if Sash is over 2300mm high		

Single Door



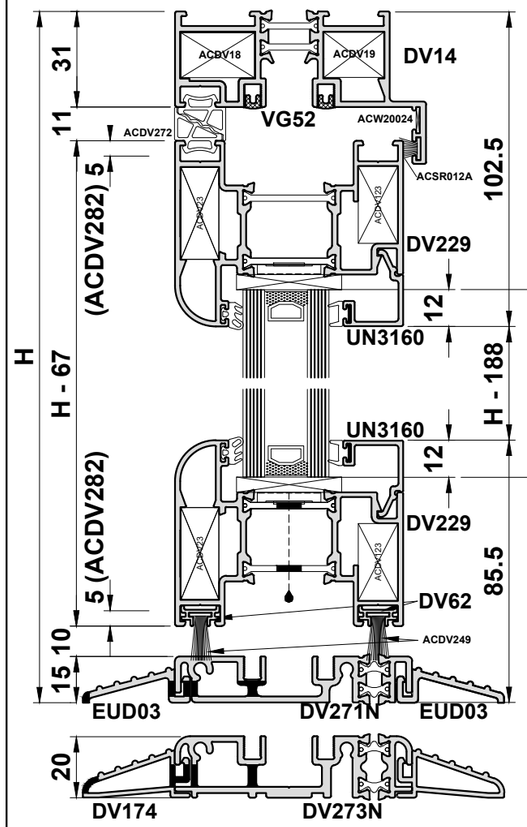


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E

Do Not Scale From This Drawing

Visofold 1000



PROFILE CUTTING SCHEDULE

DV14		1		W
DV14		2		H
DV271N		1		W-66
EUD03		1		W-66
EUD03		1		W-103
DV229		2		W-87.5
DV229		2		H-67
DV60		3		H-46
DV62		2		W-87
Glazing Bead		2		W-172
Glazing Bead		2		H-188
DV76		1		H-67
VG52		4		W-62
VG52		4		H-46
PCX38		1		H-67

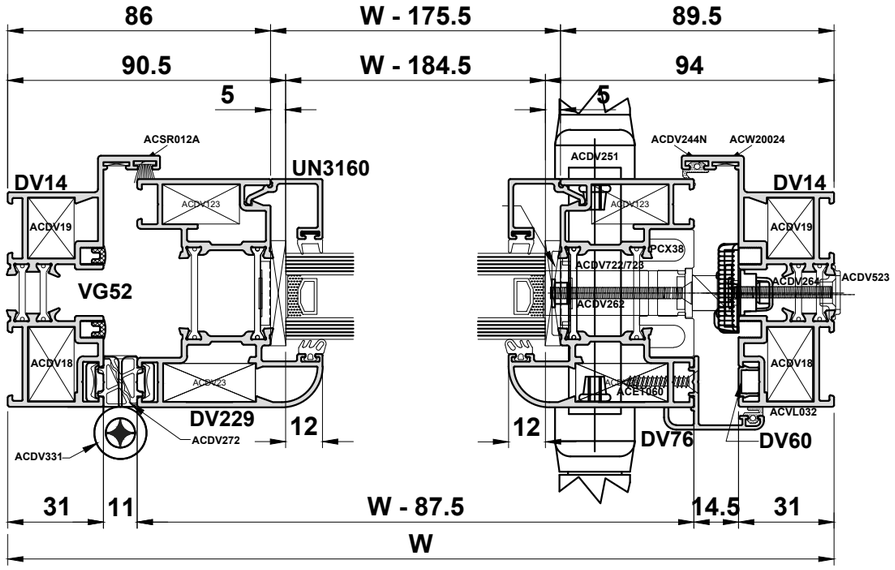
PROFILE CUTTING SCHEDULE (DV273)

DV273N		1		W-66
DV174		1		W-66
DV174		1		W-103
DV229		2		H-72
Glazing Bead		2		H-193
DV76		1		H-72
PCX38		1		H-72

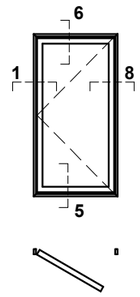
Note: PCX15 required for leaf heights over 2285mm.

ACCESSORIES

ACDV18	2	CLEAT FOR DV14
ACDV19	2	CLEAT FOR DV14
ACDV23	4	CLEAT FOR DV228 & DV229
ACDV123	4	CLEAT FOR DV228 & DV229
ACDV271N/173N	2	THRESHOLD ENDCAP
ACDV331	4	INTERMEDIATE HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	2 x (W-90) + 2 x (H-65)	FLIPPER GASKET
ACDV249	2 x (W-84)	WOOLPILE
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV254	1 (PAIR)	INFILL BLOCK
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	11	SCREW FOR LOCK
ACDV264	11	SCREW FOR KEEPS
ACDV272	2 x (W-90) + 2 x (H-46)	SEALING GASKET
ACDV275	1	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	13	SCREW FOR DV76
ACDV523	11	FIXING BLOCK FOR KEEPS
ACVG31	2 x (W-181) + 2 x (H-164)	EXTERNAL GLAZING GASKET
ACVG34	2 x (W-181) + 2 x (H-164)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV76 FLIPPER GASKET
ACW20024	2	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACSR012A	1 x (W-90) 2 x (H-65)	WOOLPILE
+ Optional: 1 x ACDV396 Shootbolt Keep if Sash is over 2300mm high		



Single Door



IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

GLASS DEDUCTIONS

DV271	1 x	W - 184.5	H - 164
DV273	1 x	W - 184.5	H - 169

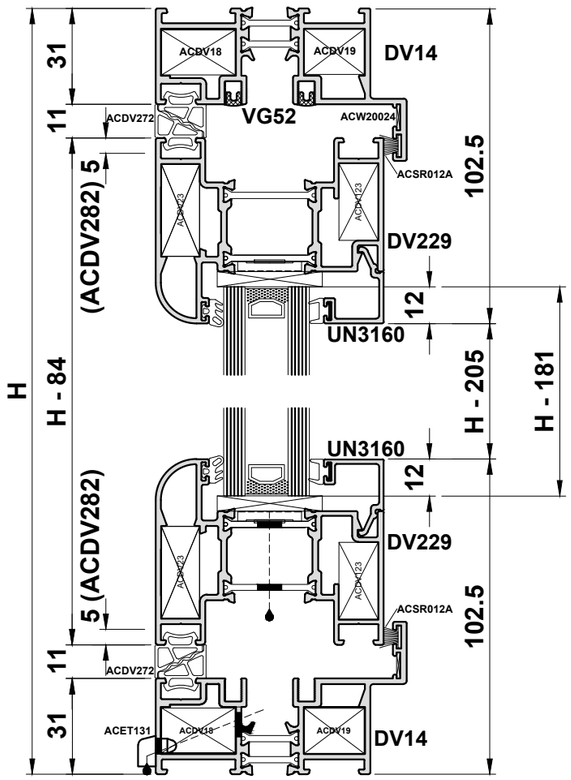
FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E

Do Not Scale From This Drawing

Visofold 1000

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV229		4		W/2 - 53.5
DV229		4		H-84
DV60		1		H-62
Glazing Bead		4		W/2-141
Glazing Bead		4		H-205
DV75		2		H-84
DV76		1		H-84
DV177		1		H-84
VG52		4		W-62
VG52		4		H-62
PCX38		2		H-84

Note: PCX15 required for leaf heights over 2285mm.

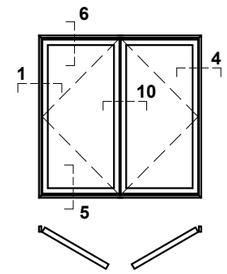
GLASS SIZES	
2 X	W/2 - 151
	H - 181

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

ACCESSORIES

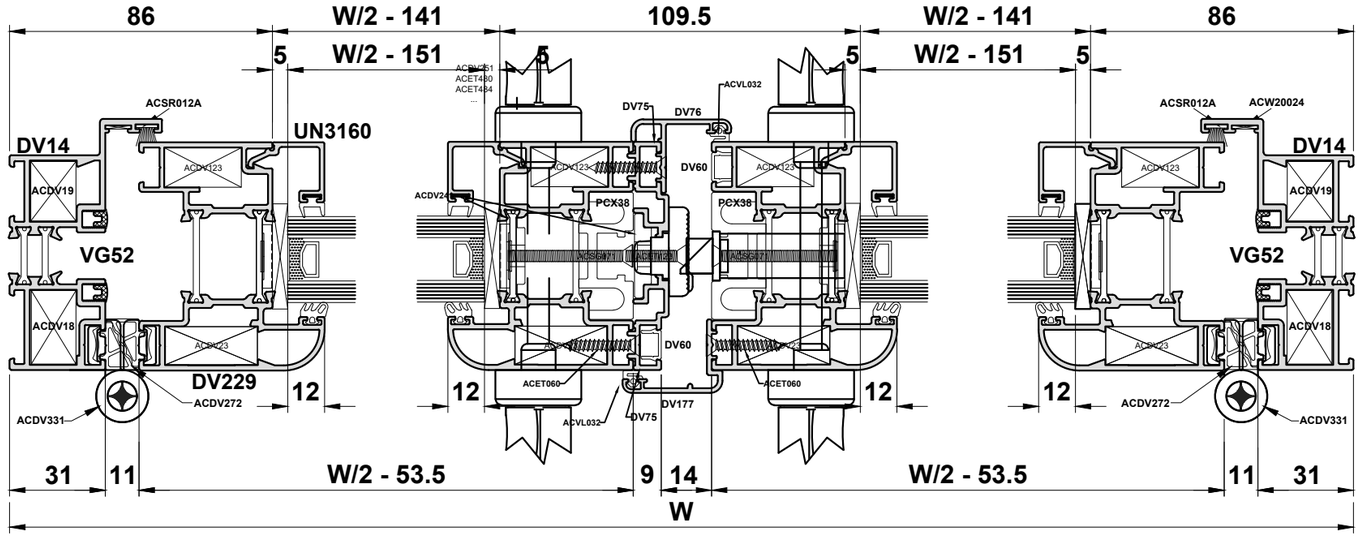
ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	8	CLEAT FOR DV228 & DV229
ACDV123	8	CLEAT FOR DV228 & DV229
ACDV080	2	RUN UP BLOCK
ACDV331	8	INTERMEDIATE HINGE
ACDV241	33	FIXING BLOCK FOR LOCK
ACDV244N	2 x (W-90) + 2 x (H-60)	FLIPPER GASKET
ACDV251	2 (PAIRS)	LEVER HANDLES
ACDV258 (SL)	2	50/50 CYLINDER
ACDV262	22	SCREW FOR LOCK
ACDV264	15	SCREW FOR KEEPS
ACDV270	9	FIXING PLATE FOR KEEPS
ACDV272	4 x (W-90) + 4 x (H-62)	SEALING GASKET
ACDV275	1	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV177	1 (PAIR)	END CAP FOR DV177
ACDV722/23	1	MULTI-POINT LOCK
ACDV727	1	SECONDARY DOOR LOCK
ACDV737 & 738	1 EACH	TOP & BOTTOM SHOOTBOLTS
ACDV733	2	SHOOTBOLT KEEP
ACET060	55	SCREW FOR DV68 & DV76
ACET123	11	SCREW FOR KEEP
ACET131	2	DRAIN HOLE COVER
ACVL032	2 x (H-84)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV430	1	GEARBOX COVER
ACSR012A	2 x (W-90) 2 x (H-90)	WOOLPILE
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT

Double Swing Door



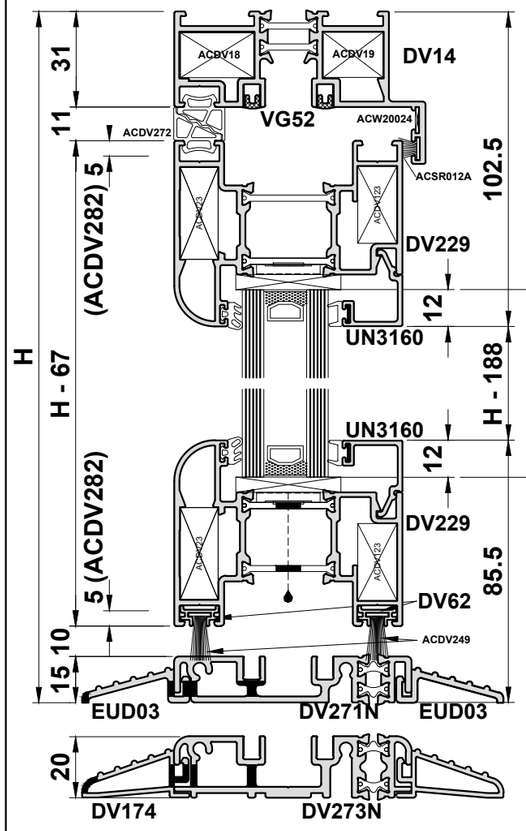
IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		1		W
DV14		2		H
DV271		1		W-66
EUD03		1		W-66
EUD03		1		W-103
DV229		4		W/2-53
DV229		4		H-67
DV76		1		H-67
DV177		1		H-67
DV60		4		H-46
DV62		4		W/2-67
Glazing Bead		4		W/2-140.5
Glazing Bead		4		H-188
DV75		2		H-67
VG52		4		W-62
VG52		4		H-46
PCX38		2		H-67

PROFILE CUTTING SCHEDULE (DV273)

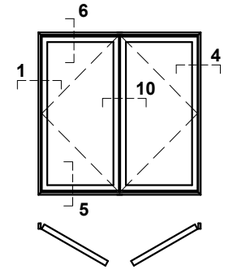
DV273		1		W-66
DV174		1		W-66
DV174		1		W-103
DV229		4		H-72
DV76		2		H-72
DV68		2		H-72
Glazing Bead		4		H-193
PCX38		2		H-72

Note: PCX15 required for leaf heights over 2285mm.

ACCESSORIES

ACDV18	2	CLEAT FOR DV14
ACDV19	2	CLEAT FOR DV14
ACDV23	8	CLEAT FOR DV228 & DV229
ACDV123	8	CLEAT FOR DV228 & DV229
ACDV271N/173N	2	THRESHOLD ENDCAP
ACDV331	8	INTERMEDIATE HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	1 x (W-90) + 2 x (H-65)	FLIPPER GASKET
ACDV249	4 x (W/2-53)	WOOLPILE
ACDV251	2 (PAIRS)	LEVER HANDLES
ACDV254	3 (PAIRS)	INFILL BLOCK
ACDV258 (SL)	2	50/50 CYLINDER
ACDV262	22	SCREW FOR LOCK
ACDV264	15	SCREW FOR KEEPS
ACDV270	9	FIXING PLATE FOR KEEPS
ACDV272	2 x (W-90) + 4 x (H-46)	SEALING GASKET
ACDV275	1	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV177	1 (PAIR)	END CAP FOR DV177
ACDV722/23	1	MULTI-POINT LOCK
ACDV727	1	SECONDARY DOOR LOCK
ACDV737 & 738	1 EACH	TOP & BOTTOM SHOOTBOLTS
ACDV733	2	SHOOTBOLT KEEP
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	91	SCREW FOR DV68 & DV76
ACET123	11	SCREW FOR KEEP
ACVG31	4 x (W/2-141) + 4 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	4 x (W/2-141) + 4 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	2 x (H-84)	DV76 FLIPPER GASKET
ACW20024	2	CHEVRON FOR DV14
ACDV292	1	BRUSH PILE CARRIER
ACDV430	1	GEARBOX COVER
ACSR012A	1 x (W-90) 2 x (H-65)	WOOLPILE
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT

Double Swing Door



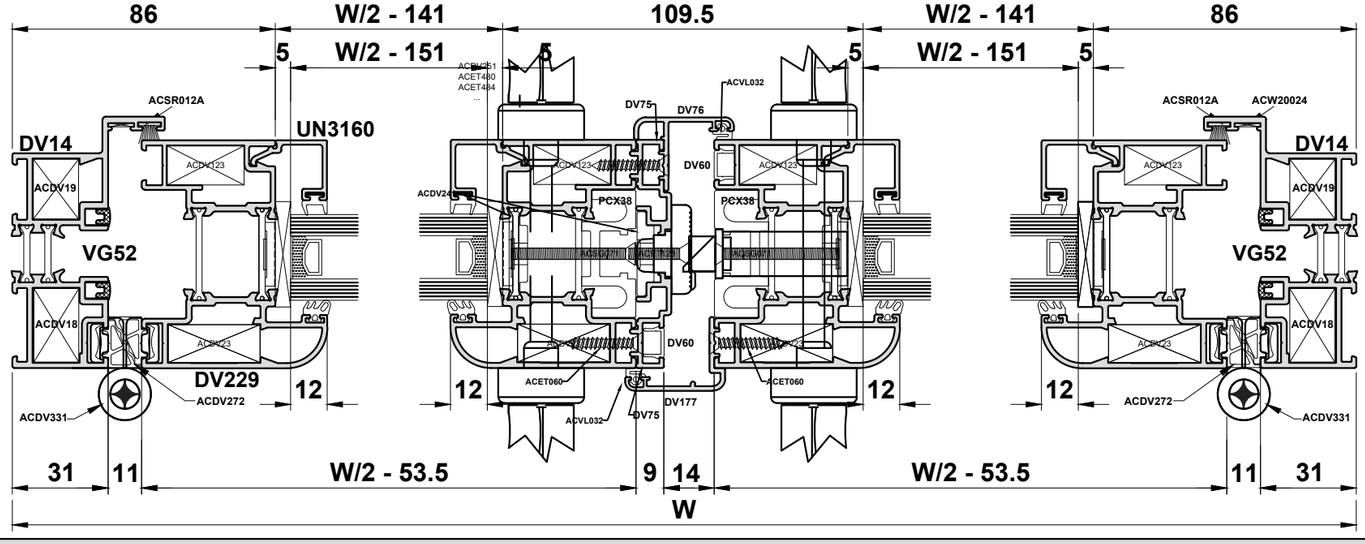
IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

GLASS DEDUCTIONS

DV271N	2 x	W/2 - 150.5	H - 164
DV273N	2 x	W/2 - 150.5	H - 169

IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E

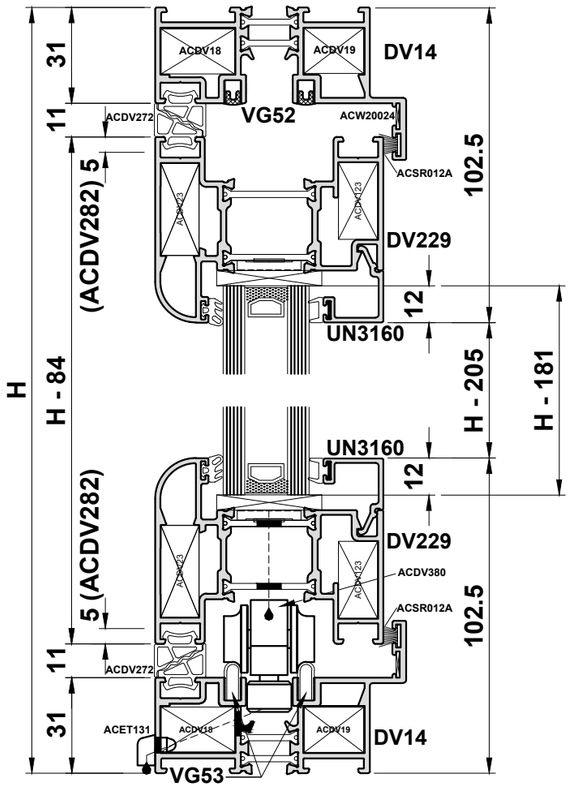
FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET



Do Not Scale From This Drawing

Visofold 1000

Cutting Information



PROFILE CUTTING SCHEDULE

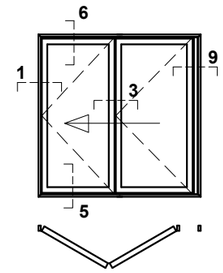
DV14		2		W
DV14		2		H
DV229		4		W/2 - 71
DV229		4		H-84
DV32		1		H-94
DV56		1		H-84
DV60		3		H-62
Glazing Bead		4		W/2-158.5
Glazing Bead		4		H-205
VG52		2		W-62
VG52		4		H-62
VG53		2		W-62

GLASS SIZES		
2 X	W/2 - 168.5	
	H - 181	

ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	8	CLEAT FOR DV228 & DV229
ACDV123	8	CLEAT FOR DV228 & DV229
ACDV225 or 226	1	SHOOTBOLT HANDLE
ACDV427	1	SHOOTBOLT GEARBOX
ACDV328	1 (PAIR)	SHOOTBOLT ROD
ACDV229	1 (PAIR)	SHOOTBOLT GUIDE
ACDV331	11	INTERMEDIATE HINGE
ACDV234	1	D-HANDLE/HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV56	1 (PAIR)	END CAP FOR DV56
ACDV272	4 x (W-90) + 10 x (H-62)	SEALING GASKET (cut to fit)
ACDV275	2	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	4	WOOLPILE CARRIER
ACET060	15	SCREW FOR DV56
ACET133	2	SCREW FOR ACDV225/6
ACET131	2	DRAIN HOLE COVER
ACMX01604 (SL)	1	HALF CYLINDER
ACSR012A	2 x (W-90) + 2 x (H-90)	WOOLPILE
ACSR012A	4 x 47mm	WOOLPILE FOR ACDV282
ACVG31	4 x (W/2-168) + 4 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	4 x (W/2-168) + 4 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV56 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV430	1	GEARBOX COVER
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT (IF SASH IS OVER 900mm WIDE)
ACDV385	1	FLOATING MULLION GUIDE

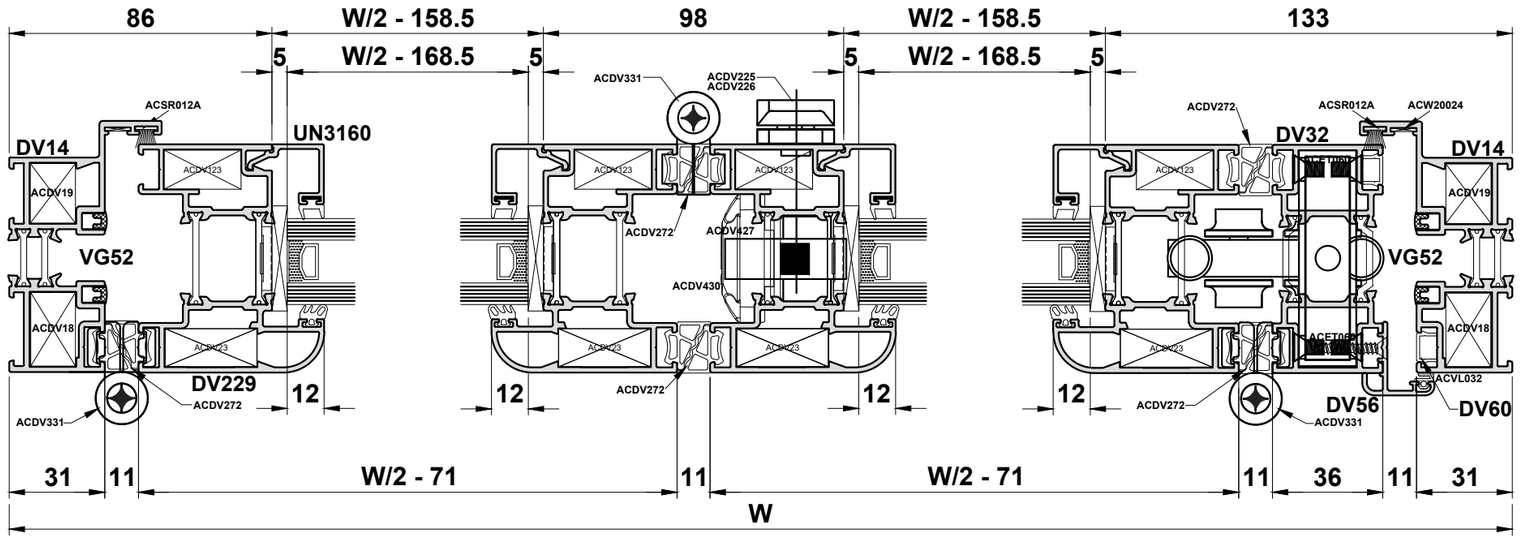
Double Slide Door



NOTE:
This design does not offer external access or an individual traffic door.

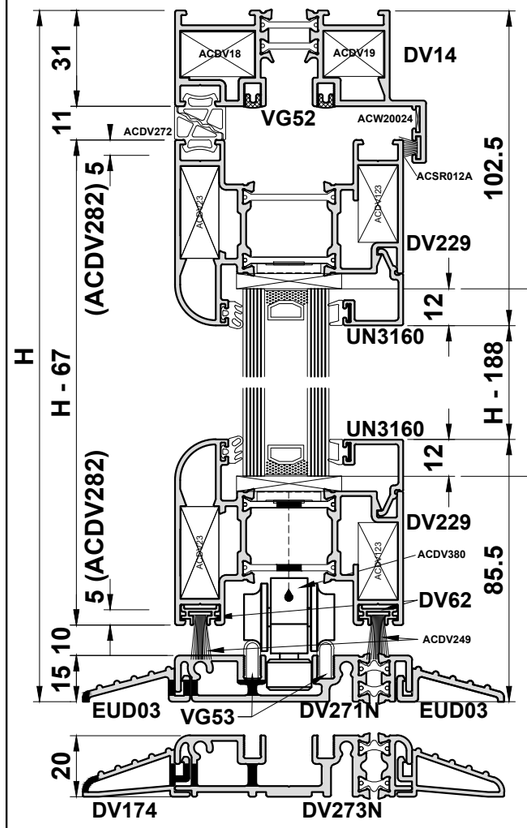
IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		1		W	
DV14		2		H	
DV271N		1		W-66	
EUD03		1		W-66	
EUD03		1		W-103	
DV229		4		W/2-71	
DV229		4		H-67	
DV32		1		H-78	
DV56		1		H-67	
DV62		1		W/2-84	
DV62		3		W/2-77.5	
Glazing Bead		4		W/2-158.5	
Glazing Bead		4		H-154	H-188
DV60		3		H-46	
VG52		2		W-62	
VG52		4		H-46	
VG53		2		W-62	

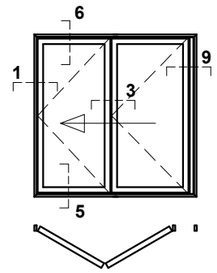
PROFILE CUTTING SCHEDULE (DV273)

DV273N		1		W-66	
DV174		1		W-66	
DV174		1		W-103	
DV23		4		H-72	
DV32		1		H-83	
DV56		2		H-72	
Glazing Bead		4		H-159	H-193

ACCESSORIES

ACDV18	2	CLEAT FOR DV14
ACDV19	2	CLEAT FOR DV14
ACDV23	8	CLEAT FOR DV228 & DV229
ACDV123	8	CLEAT FOR DV228 & DV229
ACDV271N/173N	2	THRESHOLD ENDCAP
ACDV225 or 226	1	SHOOTBOLT HANDLE
ACDV427	1	SHOOTBOLT GEARBOX
ACDV328	1 (PAIR)	SHOOTBOLT ROD
ACDV229	1 (PAIR)	SHOOTBOLT GUIDE
ACDV331	11	INTERMEDIATE HINGE
ACDV234	1	D-HANDLE/HINGE
ACDV249	4 x (W/2-53)	WOOLPILE
ACDV249	2 x 47mm	WOOLPILE
ACDV254	5 (PAIRS)	INFILL BLOCK
ACDV272	4 x (W-90) + 10 x (H-46)	SEALING GASKET (cut to fit)
ACDV275	2	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	4	WOOLPILE CARRIER
ACDV56	1 (PAIR)	END CAP FOR DV56
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	13	SCREW FOR DV56
ACET133	2	SCREW FOR ACDV225/6
ACMX01604 (SL)	1	HALF CYLINDER
ACSR012A	1 x (W-90) + 2 x (H-65)	WOOLPILE
ACSR012A	2 x 47mm	WOOLPILE FOR ACDV282
ACVG31	4 x (W/2-168) + 4 x (H-188)	EXTERNAL GLAZING GASKET
ACVG34	4 x (W/2-168) + 4 x (H-188)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV56 FLIPPER GASKET
ACW20024	2	CHEVRON FOR DV14
ACDV430	1	GEARBOX COVER
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT (IF SASH IS OVER 900mm WIDE)
ACDV385	1	FLOATING MULLION GUIDE

Double Slide Door



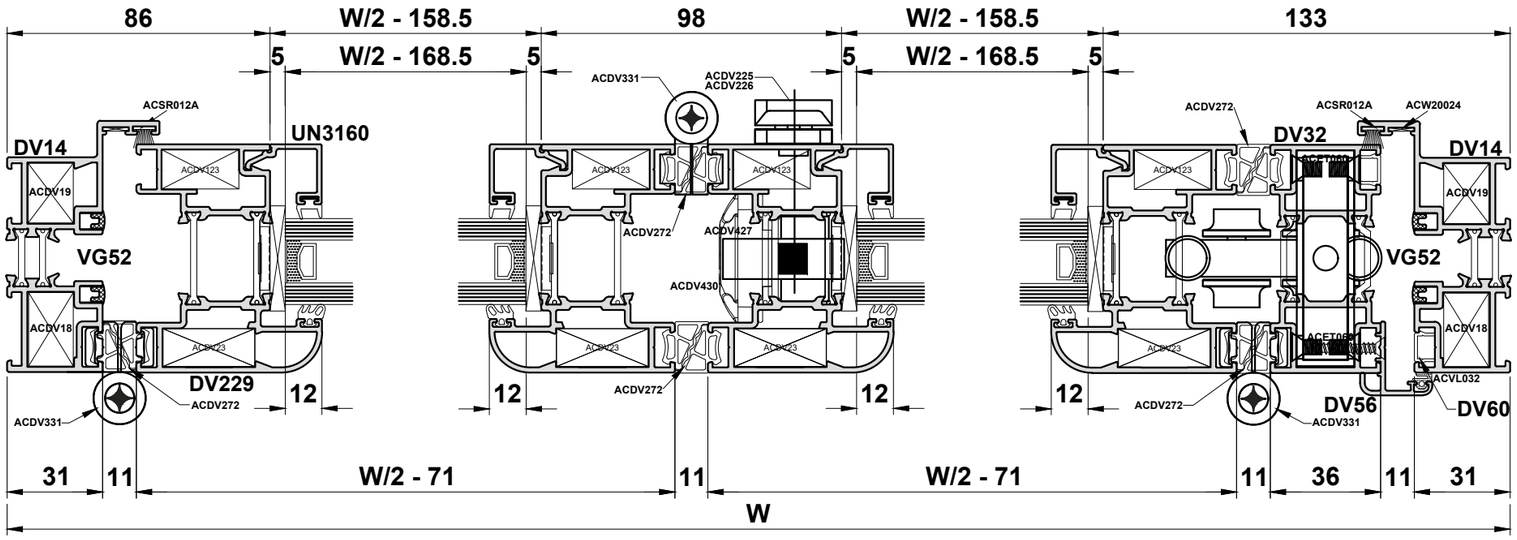
NOTE:
This design does not offer external access or an individual traffic door.

IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

GLASS DEDUCTIONS

DV271	2 x	W/2 - 168.5	H - 164
DV273	2 x	W/2 - 168.5	H - 169

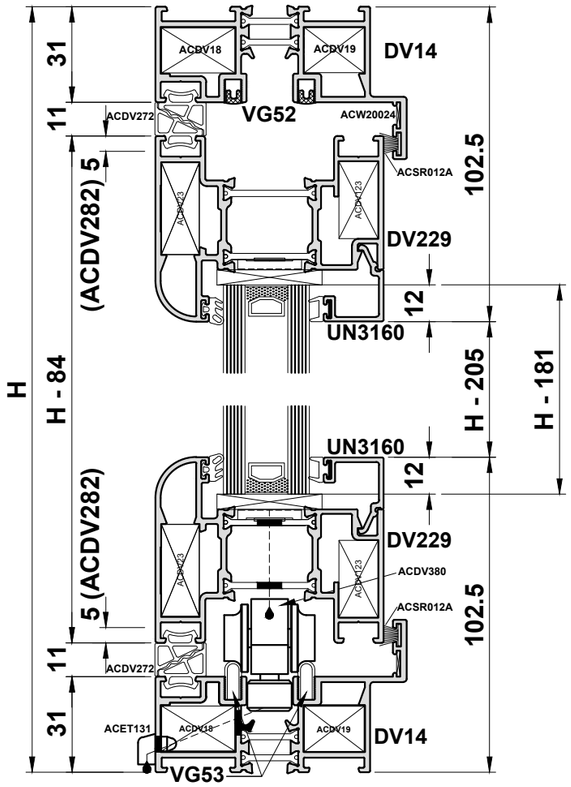
IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E



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Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV23		10		W/5 - 35.5
DV23		10		H-84
DV38		1		H-94
DV60		4		H-62
DV76		2		H-84
Glazing Bead		10		W/5-113
Glazing Bead		10		H-205
VG52		2		W-62
VG52		4		H-62
VG53		2		W-62
PCX36		1		H-84
PCX38		1		H-84

Note: PCX15 required for leaf heights over 2285mm.

GLASS SIZES		
5 X	W/5 - 132	
	H - 181	

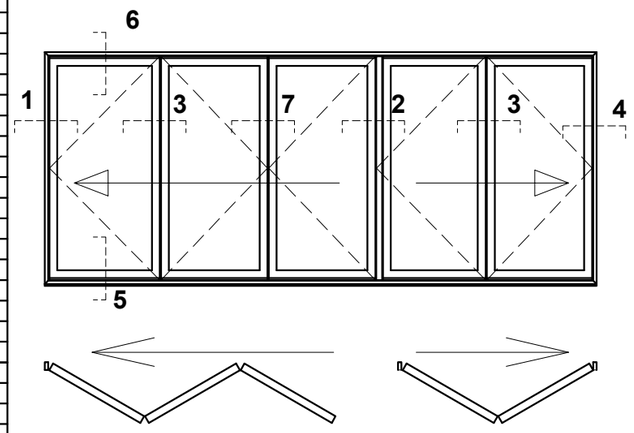
IMPORTANT NOTE:

- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E

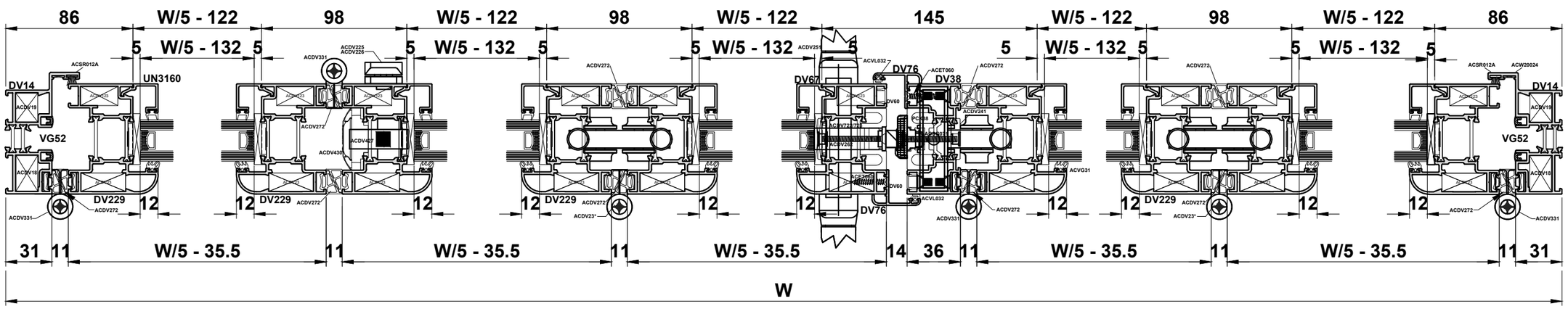
ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	40	CLEAT FOR DV228 & DV229
ACDV080	1	RUN UP BLOCK
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIRS)	SHOOTBOLT ROD
ACDV229	2 (PAIRS)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	20	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV234	2	D-HANDLE/HINGE
ACDV241	22	FIXING BLOCK FOR LOCK
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	22	SCREW FOR LOCK & KEEPS
ACDV76	2 (PAIRS)	END CAP FOR DV76
ACDV272	4 x (W-62) + 20 x (H-62)	SEALING GASKET
ACDV275	5	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	4	WOOLPILE CARRIER
ACDV722/23	1	MULTI-POINT LOCK
ACET060	26	SCREW FOR DV76 & HINGES
ACET133	4	SCREW FOR ACDV225/6
ACET131	2	DRAIN HOLE COVER
ACMX01604 (SL)	2	HALF CYLINDER
ACSR012A	2 x (W-90) + 2 x (H-90)	WOOLPILE
ACVG31	10 x (W/5-123) + 10 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	10 x (W/5-123) + 10 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	2 x (H-84)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT (IF SASH IS OVER 900mm WIDE)
ACDV308	1	MAGNETIC CATCH
ACDV385	1	FLOATING MULLION GUIDE

3/2 Door



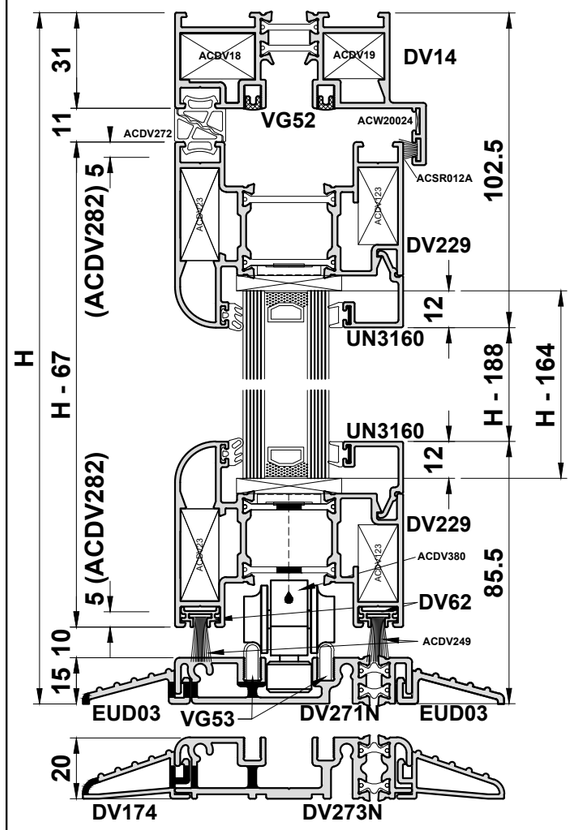
IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



Do Not Scale From This Drawing

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Cutting Information



PROFILE CUTTING SCHEDULE

DV14	1		W
DV14	2		H
DV271N	1		W-66
EUD03	1		W-66
EUD03	1		W-103
DV229	10		W/5-35.5
DV229	10		H-67
DV38	1		H-77
DV60	4		H-46
DV76	2		H-67
DV62	2		W/5-40
DV62	8		W/5-54
Glazing Bead	10		W/5-123
Glazing Bead	10		H-188
VG52	2		W-62
VG52	4		H-46
VG53	2		W-62
PCX36	2		H-84

PROFILE CUTTING SCHEDULE (DV273)

DV273N	1		W-66
DV174	1		W-66
DV174	1		W-103
DV23	10		H-72
DV38	1		H-82
DV76	2		H-72
Glazing Bead	10		H-193
PCX38	2		H-84

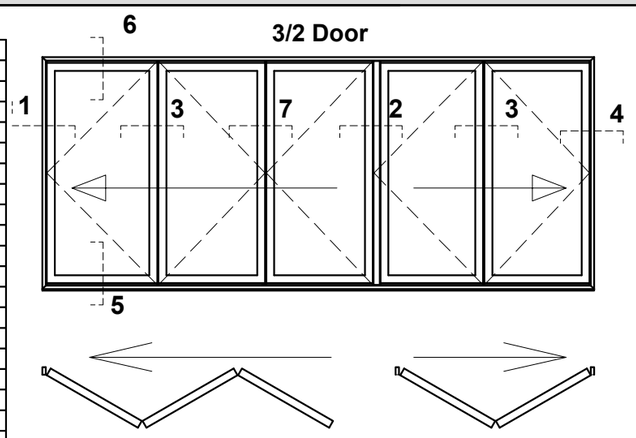
Note: PCX15 required for leaf heights over 2285mm.

GLASS DEDUCTIONS

DV271	5 x	W/5 - 132	H - 164
DV273	5 x	W/5 - 132	H - 169

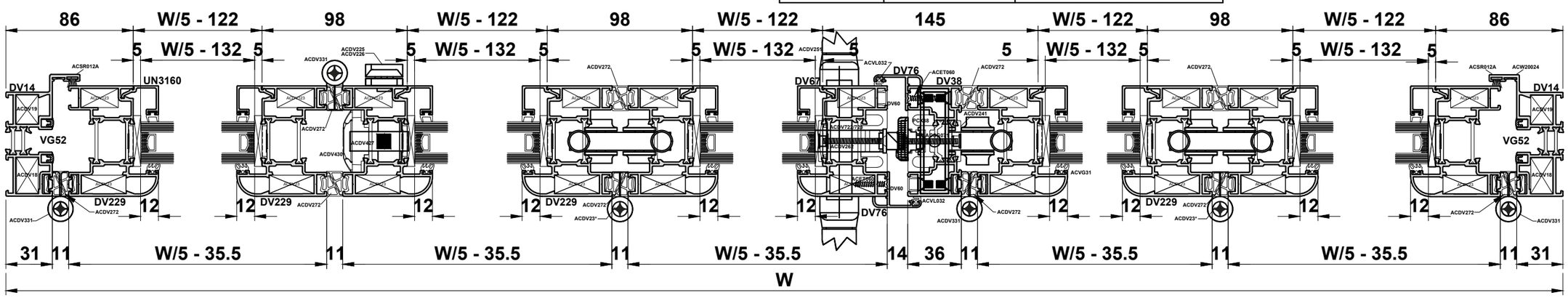
ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	20	CLEAT FOR DV228 & DV229
ACDV123	20	CLEAT FOR DV228 & DV229
ACDV271N/173N	2	THRESHOLD ENDCAP
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIRS)	SHOOTBOLT ROD
ACDV229	2 (PAIRS)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	20	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV234	2	D-HANDLE/HINGE
ACDV241	22	FIXING BLOCK FOR LOCK
ACDV249	10 x (W/5-35)	WOOLPILE
ACDV249	2 x 47mm	WOOLPILE FOR ACDV282
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV254	10 (PAIRS)	INFILL BLOCK
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	22	SCREW FOR LOCK & KEEPS
ACDV76	2 (PAIRS	END CAP FOR DV76
ACDV272	2 x (W-62) + 20 x (H-46)	SEALING GASKET
ACDV275	5	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	4	WOOLPILE CARRIER
ACDV722/23	1	MULTI-POINT LOCK
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	26	SCREW FOR DV76 & ACDV252
ACET133	4	SCREW FOR ACDV225/6
ACMX01604 (SL)	2	HALF CYLINDER
ACSR012A	1 x (W-90) + 2 x (H-65)	WOOLPILE
ACSR012A	2 x 47mm	WOOLPILE FOR ACDV282
ACVG31	10 x (W/5-132) + 10 x (H-164)	EXTERNAL GLAZING GASKET
ACVG34	10 x (W/5-132) + 10 x (H-164)	INTERNAL GLAZING GASKET
ACVL032	2 x (H-67)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV292	1	BRUSH PILE CARRIER
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT (IF SASH IS OVER 900mm WIDE)
ACDV308	1	MAGNETIC CATCH
ACDV385	1	FLOATING MULLION GUIDE



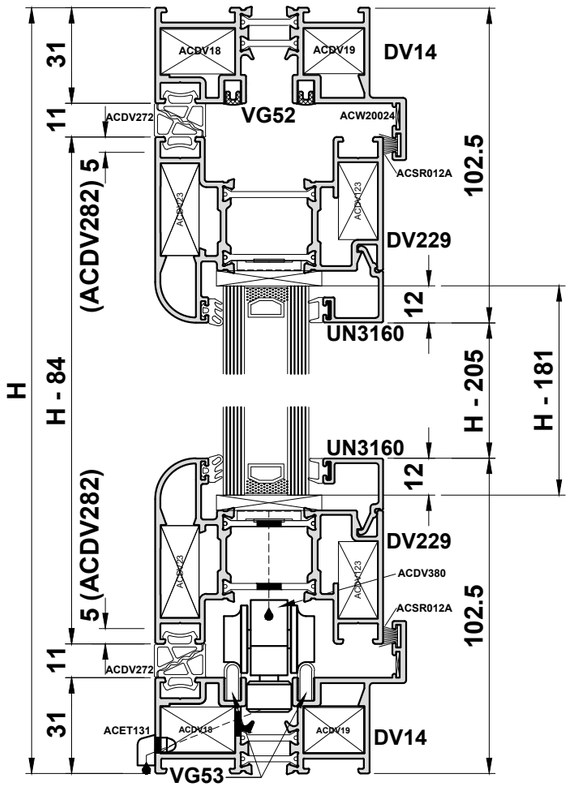
IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV229		10		W/5 - 35.5
DV229		10		H-84
DV38		1		H-94
Glazing Bead		10		W/5-123
Glazing Bead		10		H-205
DV60		4		H-62
DV76		2		H-84
VG52		2		W-62
VG52		4		H-62
VG53		2		W-62
PCX38		1		H-84

Note: PCX15 required for leaf heights over 2285mm.

GLASS SIZES	
5 X	W/5 - 133
	H - 181

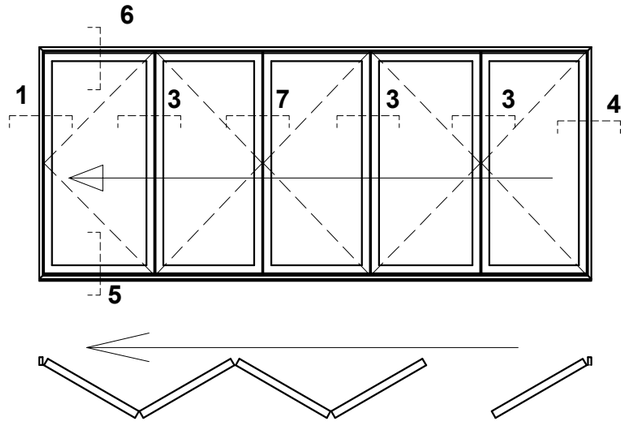
IMPORTANT NOTE:

- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E

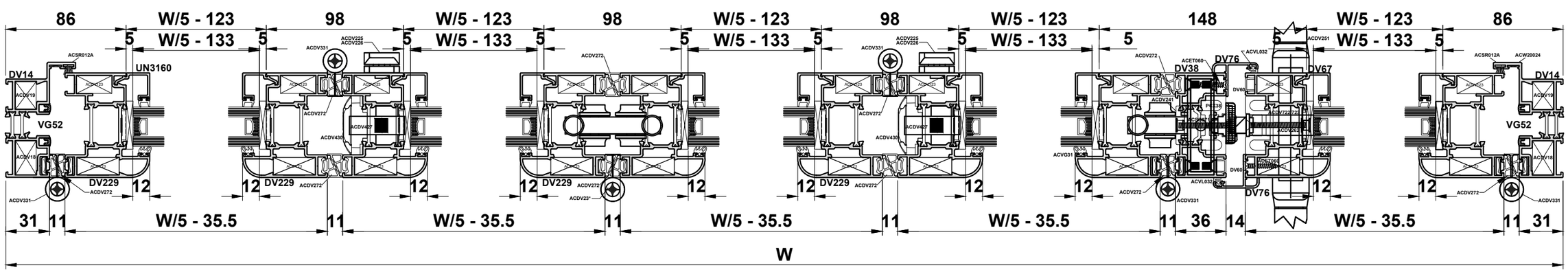
ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	20	CLEAT FOR DV228 & DV229
ACDV123	20	CLEAT FOR DV228 & DV229
ACDV080	1	RUN UP BLOCK
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIR)	SHOOTBOLT ROD
ACDV229	2 (PAIR)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	22	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV234	2	D-HANDLE/HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	11	SCREW FOR LOCK
ACDV264	11	SCREW FOR KEEPS
ACDV272	4 x (W-62) + 20 x (H-62)	SEALING GASKET (cut to fit)
ACDV275	5	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	4	WOOLPILE CARRIER
ACDV76	2 (PAIR)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACET060	62	SCREW FOR DV76
ACET133	4	SCREW FOR ACDV225/6
ACMX01604 (SL)	2	HALF CYLINDER
ACDV523	11	FIXING BLOCK FOR KEEPS
ACSR012A	2 x (W-90) + 2 x (H-90)	WOOLPILE
ACSR012A	4 x 47mm	WOOLPILE FOR ACDV282
ACVG31	10 x (W/5-132) + 10 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	10 x (W/5-132) + 10 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACET131	4	DRAIN HOLE COVERS
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT (IF SASH IS OVER 900mm WIDE)
ACDV385	1	FLOATING MULLION GUIDE

4/1 Door

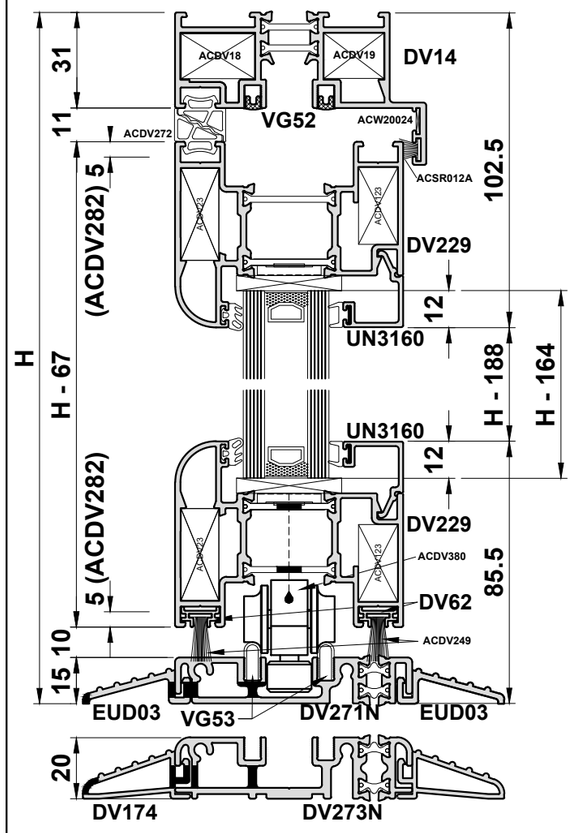


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

DV14	1		W
DV14	2		H
DV271N	1		W-66
EUD03	1		W-66
EUD03	1		W-103
DV23	10		W/5-35
DV23	10		H-67
DV38	1		H-77
DV60	4		H-46
DV62	2		W/5-41.5
DV62	8		W/5-48.5
Glazing Bead	10		W/5-122
Glazing Bead	10		H-188
DV76	2		H-67
VG52	2		W-62
VG52	4		H-46
VG53	2		W-62
PCX38	2		H-67

PROFILE CUTTING SCHEDULE (DV273)

DV273N	1		W-66
DV174	1		W-66
DV174	1		W-103
DV23	10		H-72
DV38	1		H-82
Glazing Bead	10		H-193
DV76	2		H-72
PCX38	2		H-72

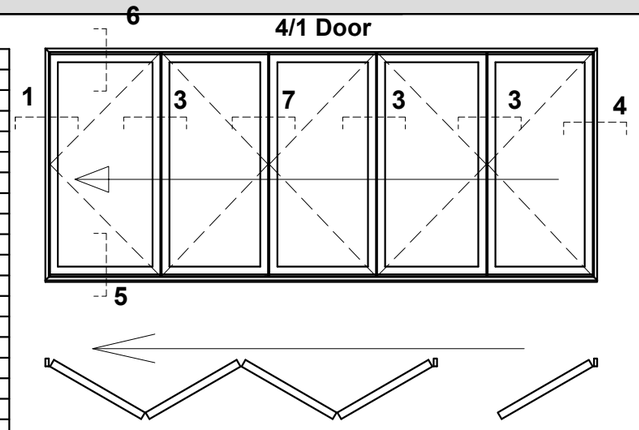
Note: PCX15 required for leaf heights over 2285mm.

GLASS DEDUCTIONS

DV271N	5 x	W/5 - 133	H - 164
DV273N	5 x	W/5 - 133	H - 169

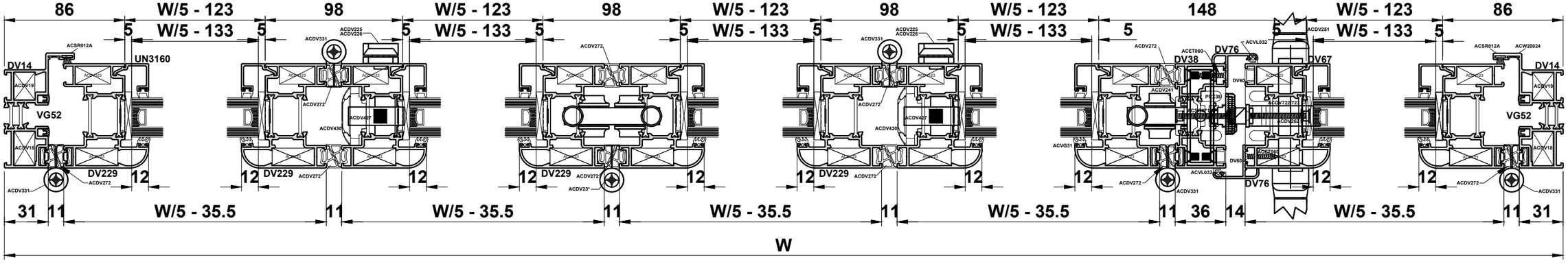
ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	20	CLEAT FOR DV228 & DV229
ACDV123	20	CLEAT FOR DV228 & DV229
ACDV271N/173N	2	THRESHOLD ENDCAP
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIR)	SHOOTBOLT ROD
ACDV229	2 (PAIR)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	22	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV234	2	D-HANDLE/HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV249	10 x (W/5-26)	WOOLPILE
ACDV249	2 x 47mm	WOOLPILE FOR ACDV282
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV254	10 (PAIRS)	INFILL BLOCK
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	11	SCREW FOR LOCK
ACDV264	11	SCREW FOR KEEPS
ACDV272	2 x (W-62) + 20 x (H-46)	SEALING GASKET (cut to fit)
ACDV275	5	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	4	WOOLPILE CARRIER
ACDV76	2 (PAIR)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	62	SCREW FOR DV76
ACET133	4	SCREW FOR ACDV225/6
ACMX01604 (SL)	2	HALF CYLINDER
ACDV523	11	FIXING BLOCK FOR KEEPS
ACSR012A	1 x (W-90) + 2 x (H-65)	WOOLPILE
ACSR012A	2 x 47mm	WOOLPILE FOR ACDV282
ACVG31	10 x (W/5-123) + 10 x (H-164)	EXTERNAL GLAZING GASKET
ACVG34	10 x (W/5-123) + 10 x (H-164)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-67)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV292	1	BRUSH PILE CARRIER
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV385	1	FLOATING MULLION GUIDE



IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX36
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E



Cutting Information

Do Not Scale From This Drawing

Cutting Information

Sawing Tables

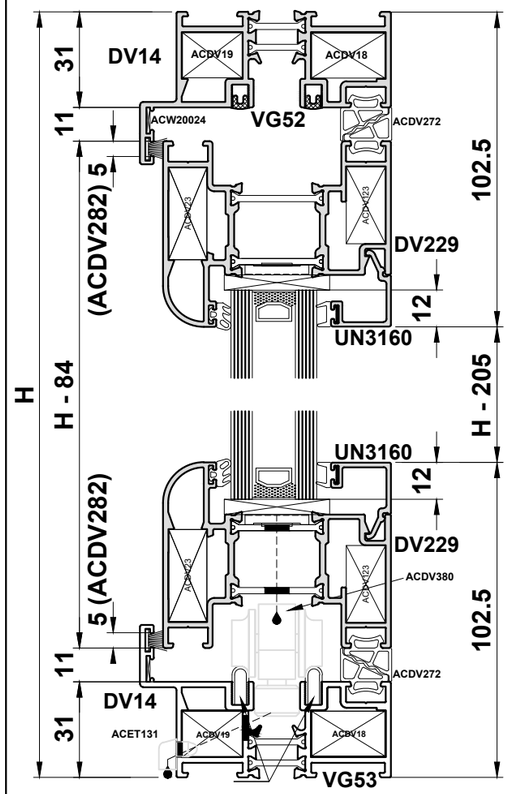
Open In

F30 - Type 1i With Rebated Threshold
F31 - Type 1i With Low Threshold
F32 - Type 2i With Standard Threshold
F33 - Type 2i With Low Threshold
F34 - Type 3i With Standard Threshold
F35 - Type 3i With Low Threshold
F36 - Type 4i With Standard Threshold
F37 - Type 4i With Low Threshold
F38 - Type 5i With Standard Threshold
F39 - Type 5i With Low Threshold
F40 - Type 6i With Standard Threshold
F41 - Type 6i With Low Threshold
F42 - Type 7i With Standard Threshold
F43 - Type 7i With Low Threshold
F44 - Single Door With Standard Threshold
F45 - Single Door With Low Threshold
F46 - Double Swing Door Standard Threshold
F47 - Double Swing Door Low Threshold
F48 - Double Slide Door With Standard Threshold
F49 - Double Slide Door With Low Threshold
F50 - 3/2 Door Standard Threshold
F51 - 3/2 Door Low Threshold
F52 - 4/1 Door Standard Threshold
F53 - 4/1 Door Low Threshold

Do Not Scale From This Drawing

Visofold 1000

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV229		6		W/3-52
DV229		6		H-84
DV38		1		H-94
DV60		4		H-84
DV76		2		H-84
Glazing Bead		6		W/3-138.5
Glazing Bead		6		H-205
VG52		2		W-62
VG52		4		H-62
VG53		2		W-62
PCX38		2		H-84

Note: PCX15 required for leaf heights over 2285mm.

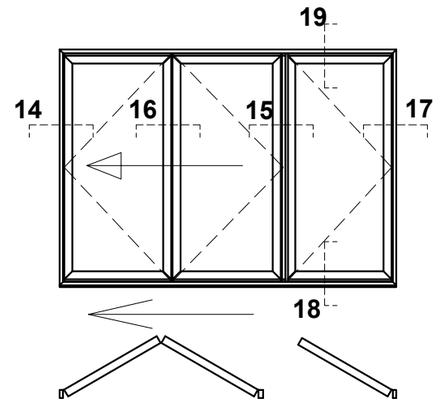
GLASS SIZES		
3 X	W/3 - 149.5	
	H - 181	

IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

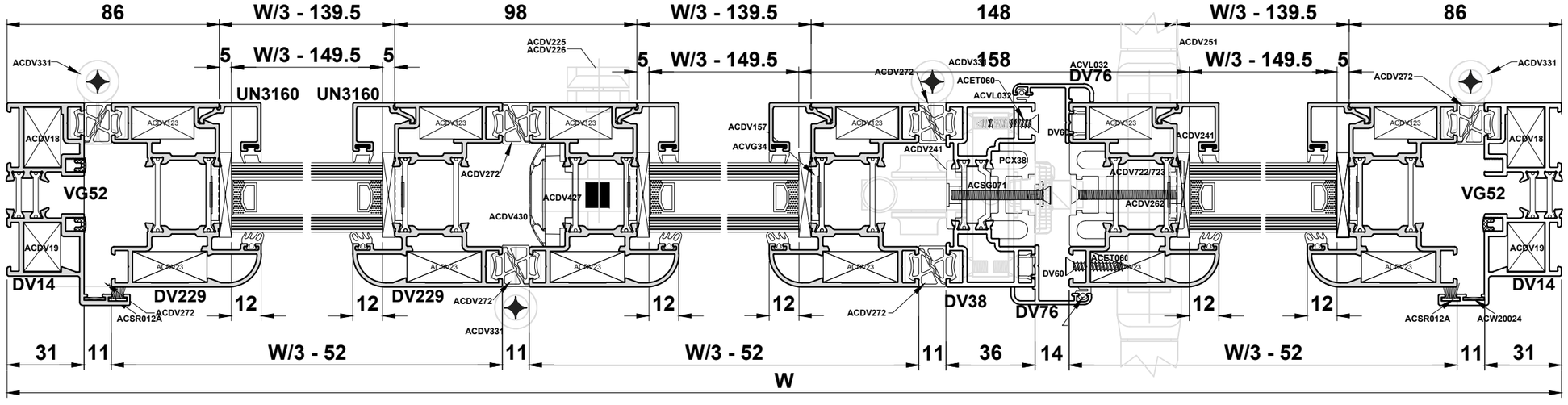
ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	12	CLEAT FOR DV228 & DV229
ACDV123	12	CLEAT FOR DV228 & DV229
ACDV080	1	RUN UP BLOCK
ACDV225 or 226	1	SHOOTBOLT HANDLE
ACDV427	1	SHOOTBOLT GEARBOX
ACDV328	1 (PAIR)	SHOOTBOLT ROD
ACDV229	1 (PAIR)	SHOOTBOLT GUIDE
ACDV430	1	SHOOTBOLT COVER
ACDV331	16	INTERMEDIATE HINGE
ACDV274	1	D-HANDLE
ACDV241	22	FIXING BLOCK FOR LOCK & KEEPS
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	22	SCREW FOR LOCK & KEEPS
ACDV272	4 x (W-62) 12 x (H-62)	SEALING GASKET (cut to fit)
ACDV275	3	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	4	WOOLPILE CARRIER
ACDV76	2 (PAIRS)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACET060	24	SCREW FOR DV76 & ACDV282
ACET133	2	SCREW FOR ACDV225/6
ACET131	2	DRAIN HOLE COVER
ACMX01604 (SL)	1	HALF CYLINDER
ACVG31	6 x (W/3-149) + 6 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	6 x (W/3-149) + 6 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	2 x (H-84)	DV76 FLIPPER GASKET
ACSR012A	2 x (W-90) + 2 x (H-90)	WOOLPILE
ACSR012A	4 x 47mm	WOOLPILE FOR ENDCAPS
ACW20024	4	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV385	1	FLOATING MULLION GUIDE

Type 1i

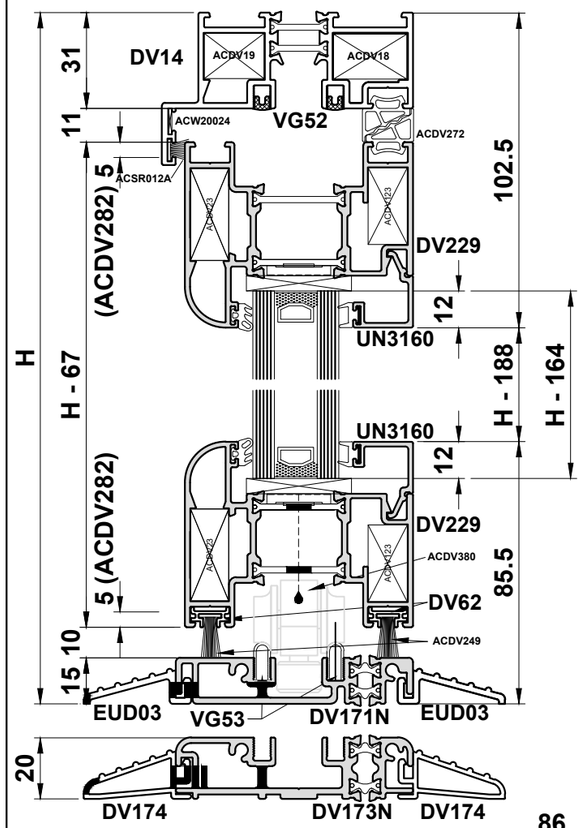


IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX38
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

DV14	1		W
DV14	2		H
DV171N	1		W-66
EUD03	1		W-66
EUD03	1		W-103
DV229	6		W/3-52
DV229	6		H-67
DV38	1		H-77
DV60	4		H-67
DV76	2		H-67
DV62	2		W/3-79
DV62	4		W/3-65
Glazing Bead	6		W/3-139.5
Glazing Bead	6		H-188
VG52	2		W-62
VG52	4		H-46
VG53	2		W-62
PCX38	1		H-67

PROFILE CUTTING SCHEDULE (DV173N)

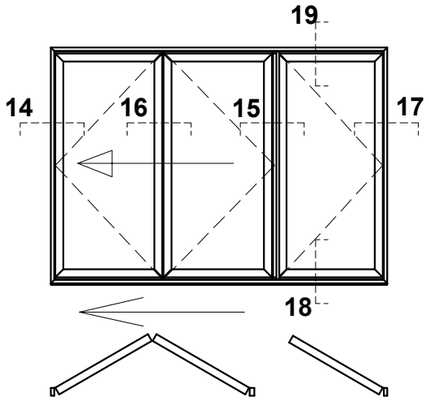
DV173N	1		W-66
DV174	1		W-66
DV174	1		W-103
DV229	6		H-72
DV38	1		H-82
DV76	2		H-72
Glazing Bead	6		H-193
PCX38	1		H-72

Note: PCX15 required for leaf heights over 2285mm.

ACCESSORIES

ACDV18	2	CLEAT FOR DV14
ACDV19	2	CLEAT FOR DV14
ACDV171/173	2	THRESHOLD ENDCAP
ACDV23	12	CLEAT FOR DV228 & DV229
ACDV123	12	CLEAT FOR DV228 & DV229
ACDV225 or 226	1	SHOOTBOLT HANDLE
ACDV427	1	SHOOTBOLT GEARBOX
ACDV328	1 (PAIR)	SHOOTBOLT ROD
ACDV229	1 (PAIR)	SHOOTBOLT GUIDE
ACDV430	1	SHOOTBOLT COVER
ACDV331	16	INTERMEDIATE HINGE
ACDV274	1	D-HANDLE
ACDV241	22	FIXING BLOCK FOR LOCK & KEEPS
ACDV249	6 x (W/3-51) + 2 x (42)	WOOLPILE
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	22	SCREW FOR LOCK & KEEPS
ACDV272	2 x (W-62) 12 x (H-57)	SEALING GASKET (cut to fit)
ACDV275	3	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	4	WOOLPILE CARRIER
ACDV76	2 (PAIRS)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	24	SCREW FOR DV76 & ACDV282
ACET133	2	SCREW FOR ACDV225/6
ACMX01604 (SL)	1	HALF CYLINDER
ACVG31	6 x (W/3-149) + 6 x (H-164)	EXTERNAL GLAZING GASKET
ACVG34	6 x (W/3-149) + 6 x (H-164)	INTERNAL GLAZING GASKET
ACVL032	2 x (H-84)	DV76 FLIPPER GASKET
ACSR012A	1 x (W-90) + 2 x (H-55)	WOOLPILE
ACSR012A	2 x 47mm	WOOLPILE FOR ENDCAPS
ACDV249	2 x 47mm	WOOLPILE FOR ACDV282
ACW20024	2	CHEVRON FOR DV14
ACDV292	1	BRUSH PILE CARRIER
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV385	1	FLOATING MULLION GUIDE

Type 1i

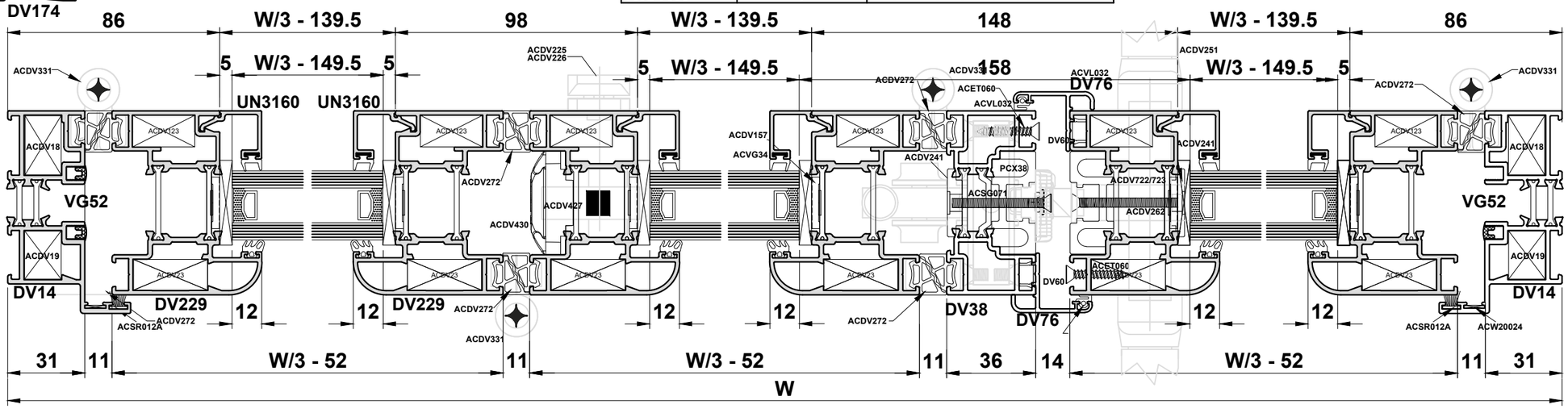


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

GLASS DEDUCTIONS

DV171N	3 x	W/3 - 149.5	H - 164
DV173N	3 x	W/3 - 149.5	H - 169

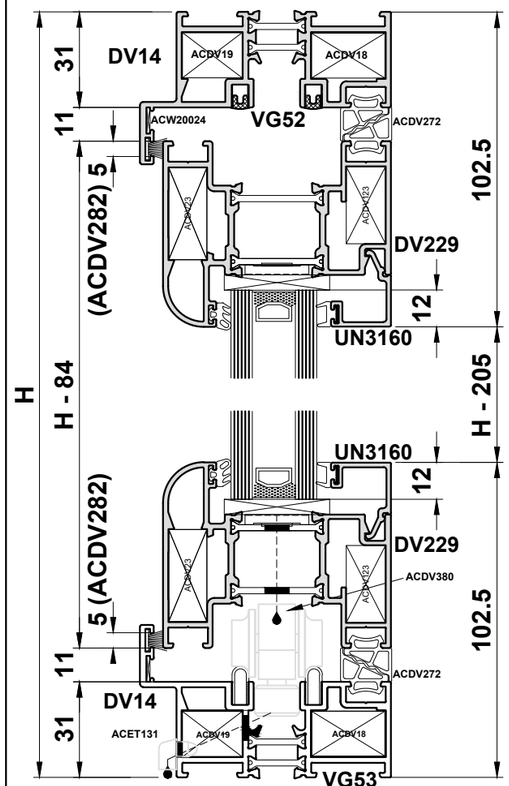
IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX38
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E



Do Not Scale From This Drawing

Visofold 1000

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV229		6		W/3-36.5
DV229		6		H-84
DV76		1		H-84
Glazing Bead		6		W/3-124
Glazing Bead		6		H-205
DV60		2		H-84
DV60		1		H-62
VG52		2		W-62
VG52		4		H-62
VG53		2		W-62
PCX38		1		H-84

Note: PCX15 required for leaf heights over 2285mm.

GLASS SIZES		
3 X	W/3 - 134	
	H - 181	

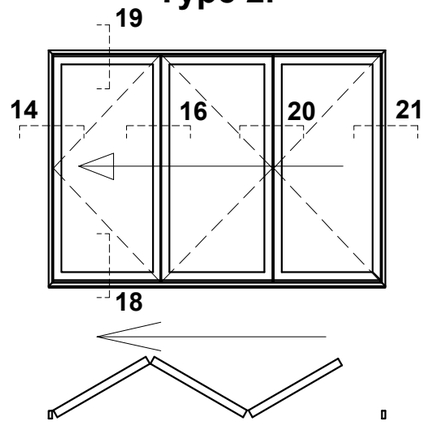
FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

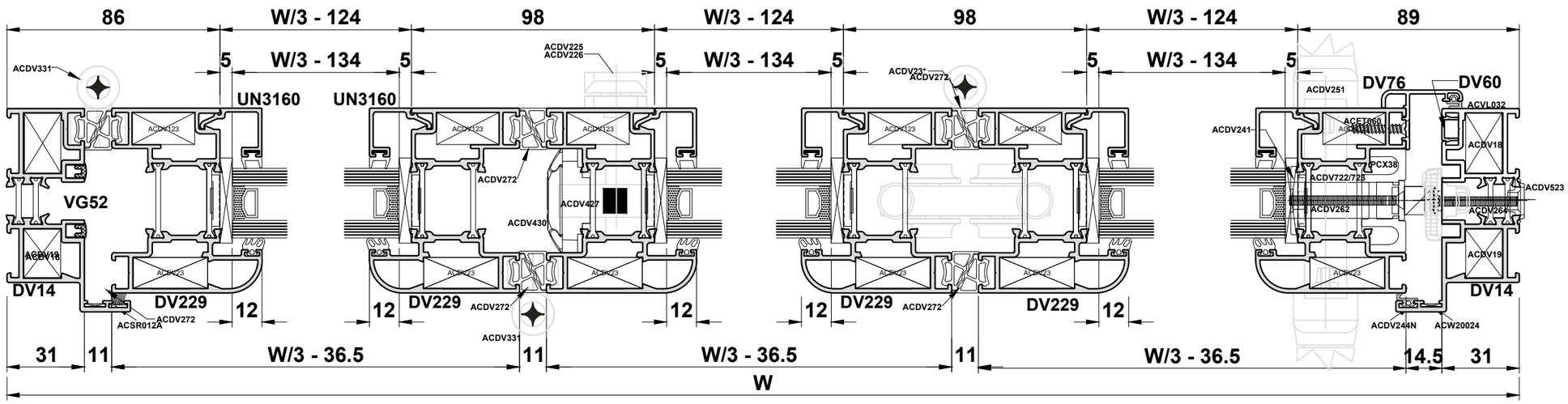
ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	12	CLEAT FOR DV228 & DV229
ACDV123	12	CLEAT FOR DV228 & DV229
ACDV080	1	RUN UP BLOCK
ACDV225 or 226	1	SHOOTBOLT HANDLE
ACDV427	1	SHOOTBOLT GEARBOX
ACDV328	1 (PAIR)	SHOOTBOLT ROD
ACDV229	1 (PAIR)	SHOOTBOLT GUIDE
ACDV430	1	SHOOTBOLT COVER
ACDV331	10	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV274	1	D-HANDLE/HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	2 x (W-90) + 2 x (H-90)	FLIPPER GASKET
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	11	SCREW FOR LOCK
ACDV264	11	SCREW FOR KEEPS
ACDV272	4 x (W-62) 10 x (H-62)	SEALING GASKET (cut to fit)
ACDV275	3	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACET060	11	SCREW FOR DV76
ACET133	2	SCREW FOR ACDV225/6
ACET131	2	DRAIN HOLE COVER
ACMX01604 (SL)	1	HALF CYLINDER
ACDV523	11	FIXING BLOCK FOR KEEPS
ACVG31	6 x (W/3-133) + 6 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	6 x (W/3-133) + 6 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACSR012A	2 x (W-90) 2 x (H-90)	WOOLPILE
ACDV308	1	MAGNETIC CATCH
+ Optional: 1 x ACDV396 Shootbolt Keep if Sash is over 2300mm high		

Type 2i

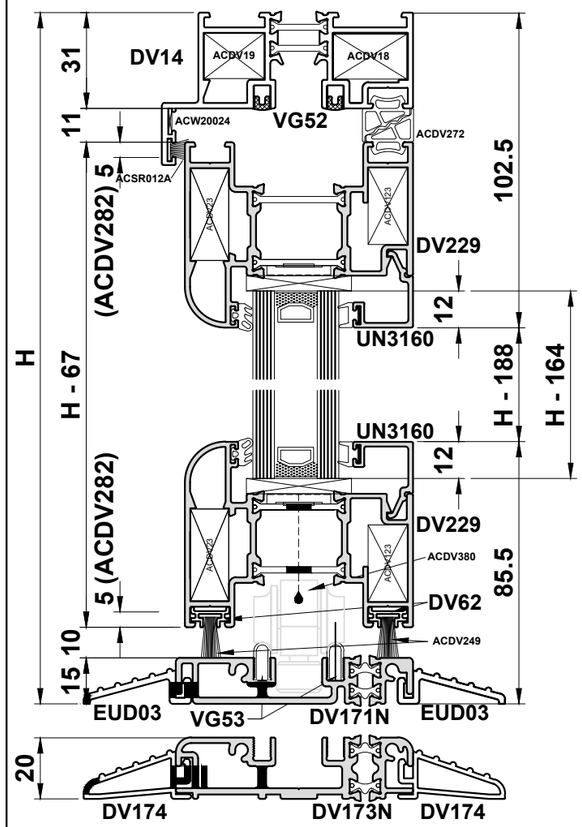


IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX38
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		1		W
DV14		2		H
DV171N		1		W-66
EUD03		1		W-66
EUD03		1		W-103
DV229		6		W/3-36.5
DV229		6		H-67
DV60		2		H-67
DV60		1		H-51
DV62		3		W/3-43
DV62		3		W/3-49.5
Glazing Bead		6		W/3-124
Glazing Bead		6		H-188
DV76		1		H-67
VG52		2		W-62
VG52		4		H-46
VG53		2		W-62
PCX38		1		H-67

PROFILE CUTTING SCHEDULE (DV173N)

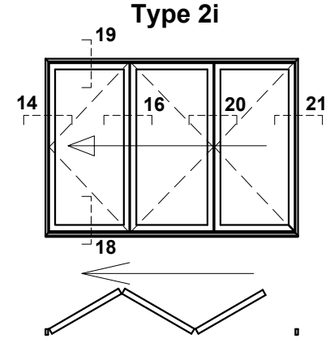
DV173N		1		W-66
DV174		1		W-66
DV174		1		W-103
DV229		6		H-72
DV60		3		H-51
DV76		1		H-72
Glazing Bead		6		H-193
PCX38		1		H-72

Note: PCX15 required for leaf heights over 2285mm.

ACCESSORIES

ACDV18	2	CLEAT FOR DV14
ACDV19	2	CLEAT FOR DV14
ACDV23	12	CLEAT FOR DV228 & DV229
ACDV123	12	CLEAT FOR DV228 & DV229
ACDV171/173	2	THRESHOLD ENDCAP
ACDV225 or 226	1	SHOOTBOLT HANDLE
ACDV427	1	SHOOTBOLT GEARBOX
ACDV328	1 (PAIR)	SHOOTBOLT ROD
ACDV229	1 (PAIR)	SHOOTBOLT GUIDE
ACDV430	1	SHOOTBOLT COVER
ACDV331	10	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	1 x (W-90) + 2 x (H-65)	FLIPPER GASKET
ACDV249	6 x (W/3-63)	WOOLPILE
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV252	1	STRIKE PLATE
ACDV254	6 (PAIRS)	INFILL BLOCK
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	11	SCREW FOR LOCK
ACDV264	11	SCREW FOR KEEPS
ACDV272	2 x (W-62) 10 x (H-51)	SEALING GASKET
ACDV274	1	D-HANDLE/HINGE
ACDV275	3	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	41	SCREW FOR DV76 & ACDV252
ACET133	2	SCREW FOR ACDV225/6
ACMX01604 (SL)	1	HALF CYLINDER
ACDV523	11	FIXING BLOCK FOR KEEPS
ACVG31	6 x (W/3-133) + 6 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	6 x (W/3-133) + 6 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV76 FLIPPER GASKET
ACW20024	2	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACSR012A	1 x (W-90) 2 x (H-55)	WOOLPILE

Type 2i



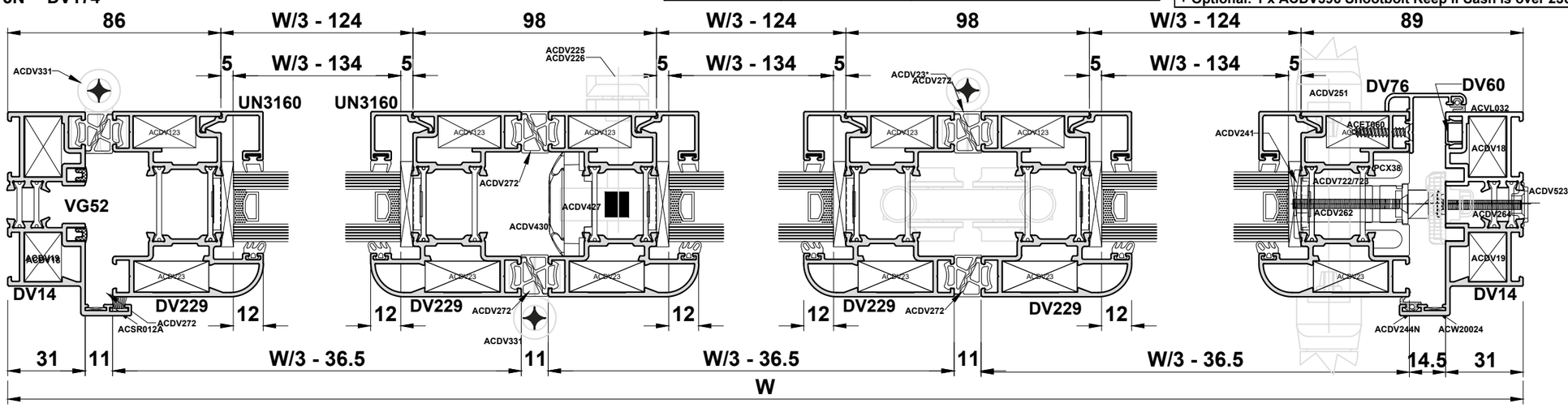
IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

GLASS DEDUCTIONS

DV171N	3 x	W/3 - 134	H - 164
DV173N	3 x	W/3 - 134	H - 169

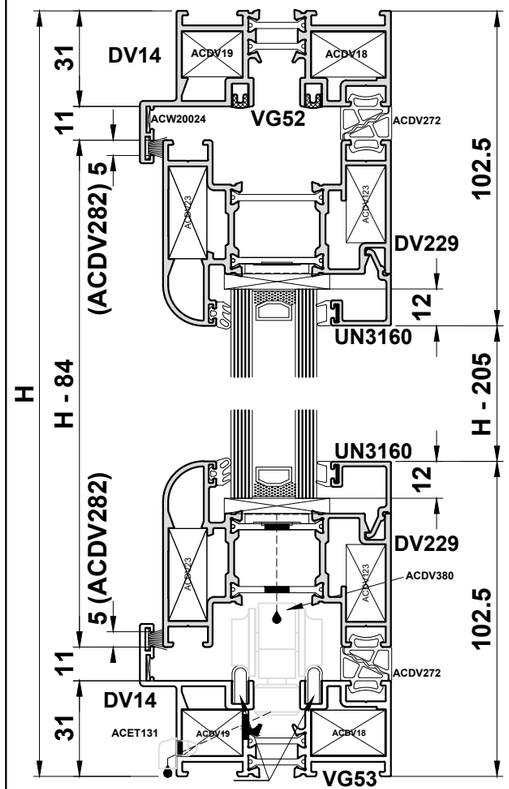
FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

ACDV308	1	MAGNETIC CATCH
+ Optional: 1 x ACDV396 Shootbolt Keep if Sash is over 2300mm high		



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV229		8		W/4 - 41
DV229		8		H-84
DV32		1		H-94
DV56		1		H-84
DV60		2		H-84
DV60		1		H-62
Glazing Bead		8		W/4 - 128.5
Glazing Bead		8		H-205
VG52		2		W-62
VG52		4		H-62
VG53		2		W-62

GLASS SIZES	4 X	W/4 - 138.5
		H - 181

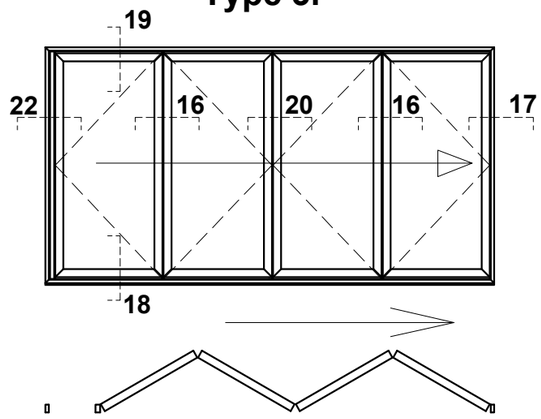
IMPORTANT NOTE:

- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX38
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E

ACCESSORIES

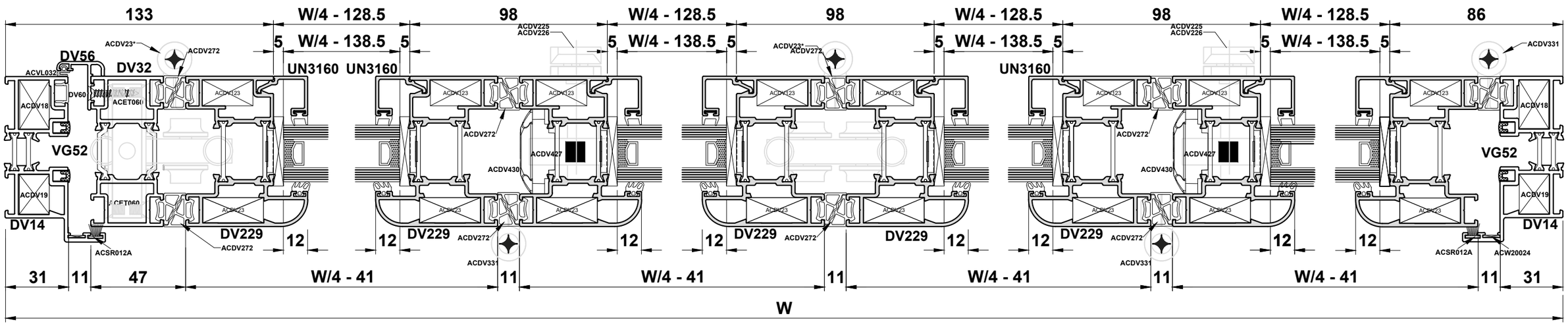
ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	16	CLEAT FOR DV228 & DV229
ACDV123	16	CLEAT FOR DV228 & DV229
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIRS)	SHOOTBOLT ROD
ACDV229	2 (PAIRS)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	18	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV274	2	D-HANDLE
ACDV272	4 x (W-62) 18 x (H-62)	SEALING GASKET (cut to fit)
ACDV275	4	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	4	WOOLPILE CARRIER
ACDV56	1 (PAIR)	END CAP FOR DV56
ACET060	27	SCREW FOR DV56 & ACDV282
ACET133	4	SCREW FOR ACDV225/6
ACET131	2	DRAIN HOLE COVER
ACMX01604 (SL)	2	HALF CYLINDER
ACSR012A	2 x (W-90) + 2 x (H-90)	WOOLPILE
ACSR012A	4 x 47mm	WOOLPILE FOR ACDV282
ACVG31	8 x (W/4-139) + 8 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	8 x (W/4-139) + 8 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV56 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV385	1	FLOATING MULLION GUIDE

Type 3i



NOTE:
Design Type 3e does not offer external access or an individual traffic door.

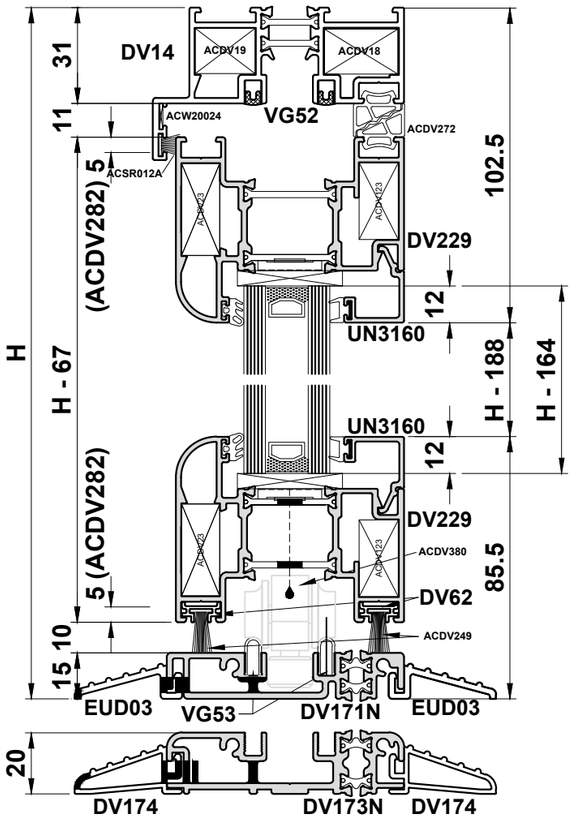
IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



Do Not Scale From This Drawing

Visofold 1000

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		1		W
DV14		2		H
DV171N		1		W-66
EUD03		1		W-66
EUD03		1		W-103
DV229		8		W/4-41
DV229		8		H-67
DV32		1		H-78
DV56		1		H-67
DV60		2		H-67
DV60		1		H-51
DV62		1		W/4-55
DV62		7		W/4-69
Glazing Bead		8		W/4-117
Glazing Bead		8		H-188
VG52		2		W-62
VG52		4		H-46
VG53		2		W-62

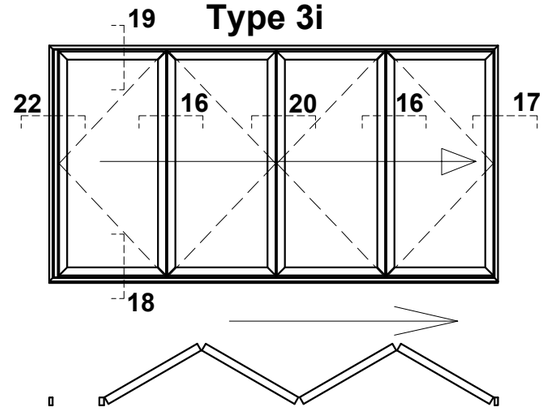
PROFILE CUTTING SCHEDULE (DV173N)

DV173N		1		W-66
DV174		1		W-66
DV174		1		W-103
DV229		8		H-72
DV32		1		H-83
DV56		1		H-72
DV60		3		H-51
Glazing Bead		8		H-193

ACCESSORIES

ACDV18	2	CLEAT FOR DV14
ACDV19	2	CLEAT FOR DV14
ACDV23	16	CLEAT FOR DV228 & DV229
ACDV123	16	CLEAT FOR DV228 & DV229
ACDV171/173	2	THRESHOLD ENDCAP
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIRS)	SHOOTBOLT ROD
ACDV229	2 (PAIRS)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	18	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV274	2	D-HANDLE
ACDV249	8 x (W/4-41) + 2 x (42)	WOOLPILE
ACDV254	8 (PAIRS)	INFILL BLOCK
ACDV272	2 x (W-62) 18 x (H-51)	SEALING GASKET (cut to fit)
ACDV275	4	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	4	WOOLPILE CARRIER
ACDV56	1 (PAIR)	END CAP FOR DV56
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	74	SCREW FOR DV56 & HINGE
ACET133	4	SCREW FOR ACDV225/6
ACMX01604 (SL)	2	HALF CYLINDER
ACSR012A	1 x (W-90) + 2 x (H-55)	WOOLPILE
ACSR012A	2 x 47mm	WOOLPILE FOR ACDV282
ACDV249	2 x 47mm	WOOLPILE FOR ACDV282
ACVG31	8 x (W/4-139) + 8 x (H-164)	EXTERNAL GLAZING GASKET
ACVG34	8 x (W/4-139) + 8 x (H-164)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV56 FLIPPER GASKET
ACW20024	2	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV385	1	FLOATING MULLION GUIDE

Type 3i

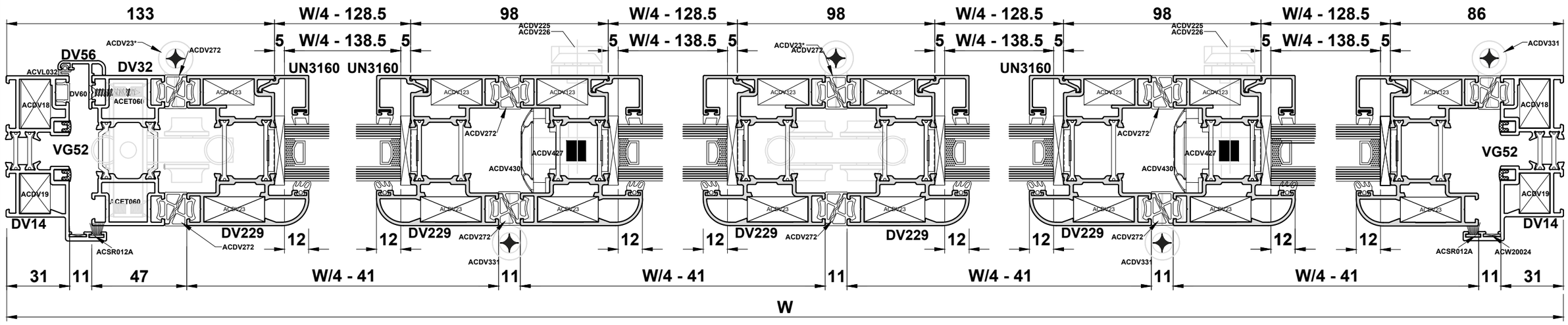


NOTE:
Design Type 3e does not offer external access or an individual traffic door.

IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

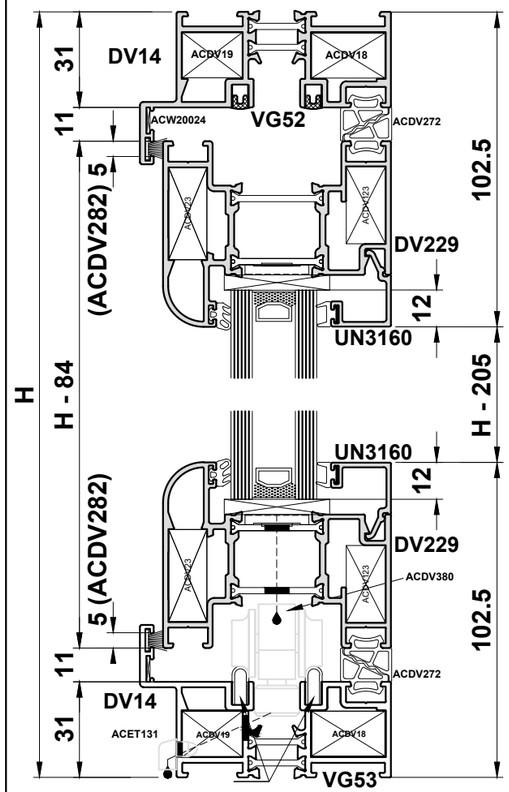
GLASS DEDUCTIONS

DV171N	4 x	W/4 - 138.5	H - 164
DV173N	4 x	W/4 - 138.5	H - 169



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV229		8		W/4 - 32
DV229		8		H-84
DV60		4		H-84
Glazing Bead		8		W/4-119.5
Glazing Bead		8		H-205
DV75		2		H-84
DV76		1		H-84
DV177		1		H-84
VG52		2		W-62
VG52		4		H-62
VG53		2		W-62
PCX38		2		H-84

Note: PCX15 required for leaf heights over 2285mm.

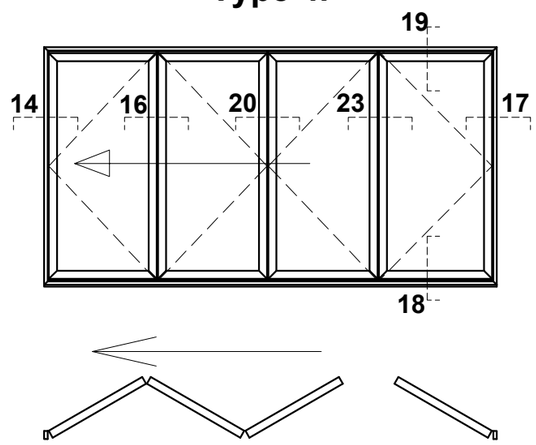
GLASS SIZES		
4 X	W/4 - 129.5	
	H - 181	

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

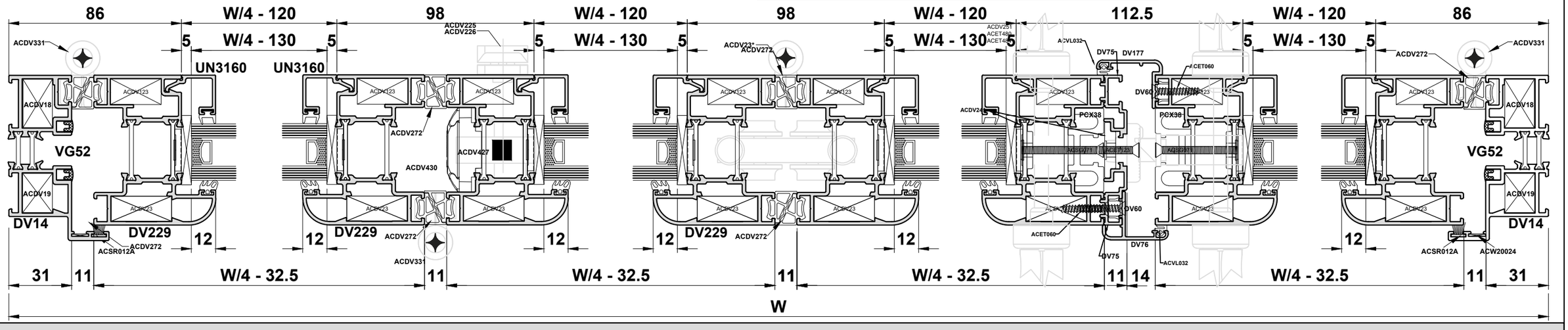
ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	16	CLEAT FOR DV228 & DV229
ACDV123	16	CLEAT FOR DV228 & DV229
ACDV080	2	RUN UP BLOCK
ACDV225 or 226	1	SHOOTBOLT HANDLE
ACDV427	1	SHOOTBOLT GEARBOX
ACDV328	1 (PAIR)	SHOOTBOLT ROD
ACDV229	1 (PAIR)	SHOOTBOLT GUIDE
ACDV430	1	SHOOTBOLT COVER
ACDV331	14	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV274	1	D-HANDLE/HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	2 x (W-90) + 2 x (H-90)	FLIPPER GASKET
ACDV251	2 (PAIRS)	LEVER HANDLES
ACDV258 (SL)	2	50/50 CYLINDER
ACDV262	22	SCREW FOR LOCK
ACDV264	15	SCREW FOR KEEPS
ACDV270	11	FIXING PLATE FOR KEEPS
ACDV271	11	PACKER FOR PCX38
ACDV272	4 x (W-62) 12 x (H-62)	SEALING GASKET (cut to fit)
ACDV275	4	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV177	1 (PAIR)	END CAP FOR DV177
ACDV722/23	1	MULTI-POINT LOCK
ACDV727	1	SECONDARY DOOR LOCK
ACDV737 & 738	1 EACH	TOP & BOTTOM SHOOTBOLTS
ACDV733	2	SHOOTBOLT KEEP
ACET060	55	SCREW FOR DV68/DV76
ACET123	11	SCREW FOR KEEP
ACET133	2	SCREW FOR ACDV225/6
ACET131	2	DRAIN HOLE COVER
ACMX01604 (SL)	2	HALF CYLINDER
ACVL032	2 x (H-84)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACSR012A	2 x (W-90) + 2 x (H-90)	WOOLPILE
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV308	1	MAGNETIC CATCH

Type 4i



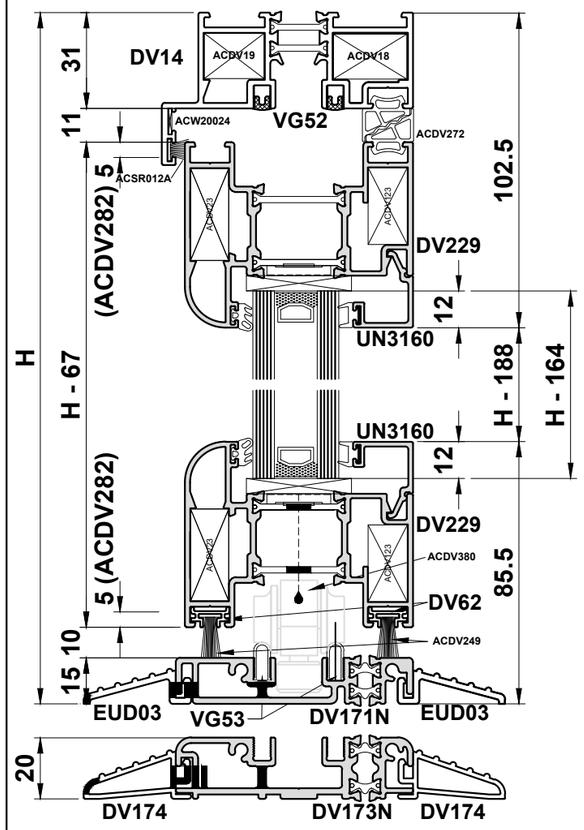
IMPORTANT NOTE:

- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX38
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

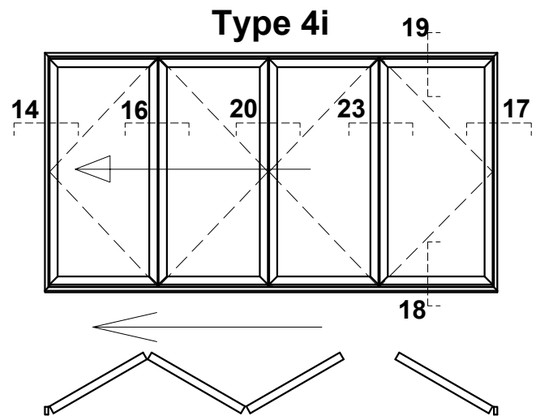
DV14		1		W
DV14		2		H
DV171N		1		W-66
EUD03		1		W-66
EUD03		1		W-103
DV229		8		W/4-32
DV229		8		H-67
DV60		4		H-67
DV62		2		W/4-36
DV62		3		W/4-46
DV62		3		W/4-60
Glazing Bead		8		W/4-119.5
Glazing Bead		8		H-188
DV75		2		H-67
DV76		1		H-67
DV177		1		H-67
VG52		2		W-62
VG52		4		H-46
VG53		2		W-62
PCX38		2		H-67

PROFILE CUTTING SCHEDULE (DV173N)

DV173N		1		W-66
DV174		1		W-66
DV174		1		W-103
DV229		8		H-72
Glazing Bead		8		H-193
DV68		2		H-72
DV76		2		H-72
PCX38		2		H-72

Note:
- PCX15 required for leaf heights over 2285mm.
- When using DV123 or DV126 please refer to note on previous page

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	16	CLEAT FOR DV228 & DV229
ACDV123	16	CLEAT FOR DV228 & DV229
ACDV171/173	2	THRESHOLD ENDCAP
ACDV225 or 226	1	SHOOTBOLT HANDLE
ACDV427	1	SHOOTBOLT GEARBOX
ACDV328	1 (PAIR)	SHOOTBOLT ROD
ACDV229	1 (PAIR)	SHOOTBOLT GUIDE
ACDV430	1	SHOOTBOLT COVER
ACDV331	14	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV274	1	D-HANDLE/HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	1 x (W-90) + 2 x (H-60)	FLIPPER GASKET
ACDV245	1 x (W-62) + 2 x (H-46)	SEALING GASKET
ACDV246	4 x (W/4-32) + 2 x (H-62)	SEALING GASKET
ACDV249	8 x (W/4-32)	WOOLPILE
ACDV251	2 (PAIRS)	LEVER HANDLES
ACDV254	8 (PAIRS)	INFILL BLOCK
ACDV258 (SL)	2	50/50 CYLINDER
ACDV262	22	SCREW FOR LOCK
ACDV264	15	SCREW FOR KEEPS
ACDV270	11	FIXING PLATE FOR KEEPS
ACDV272	2 x (W-62) 12 x (H-51)	SEALING GASKET (cut to fit)
ACDV275	4	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV177	1 (PAIR)	END CAP FOR DV177
ACDV722/23	1	MULTI-POINT LOCK
ACDV727	1	SECONDARY DOOR LOCK
ACDV737 & 738	1 EACH	TOP & BOTTOM SHOOTBOLTS
ACDV733	2	SHOOTBOLT KEEP
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	55	SCREW FOR DV68 & DV76
ACET123	11	SCREW FOR KEEP
ACET133	4	SCREW FOR ACDV225/6
ACMX01604 (SL)	1	HALF CYLINDER
ACVL032	2 x (H-84)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14



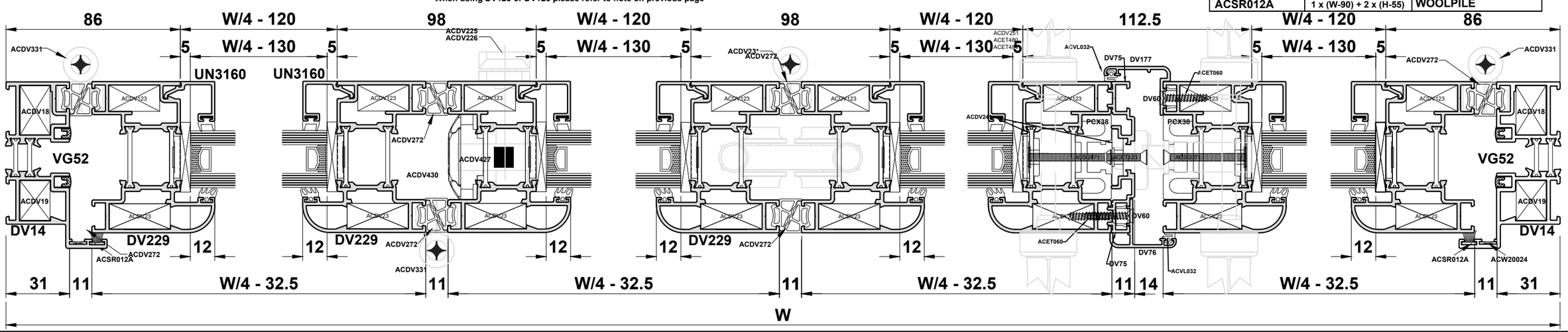
IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

GLASS DEDUCTIONS

DV171N	4 x	W/4 - 129.5	H - 164
DV173N	4 x	W/4 - 129.5	H - 169

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

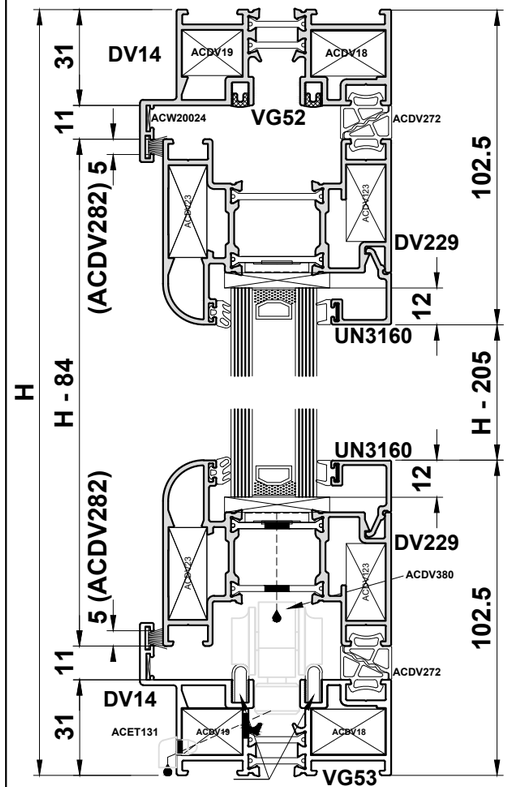
ACDV292	1	BRUSH PILE CARRIER
ACSR012A	1 x (W-90) + 2 x (H-55)	WOOLPILE



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SAWING TABLES : OPEN IN

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV229		8		W/4 - 53
DV229		8		H-84
DV32		2		H-94
DV60		4		H-84
DV56		2		H-84
Glazing Bead		8		W/4 - 140
Glazing Bead		8		H-205
VG52		2		W-62
VG52		4		H-62
VG53		2		W-62

GLASS SIZES	4 X	W/4 - 150
		H - 181

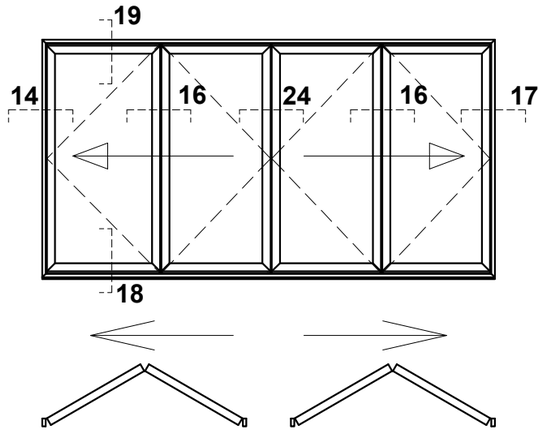
IMPORTANT NOTE:

- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX38
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E

ACCESSORIES

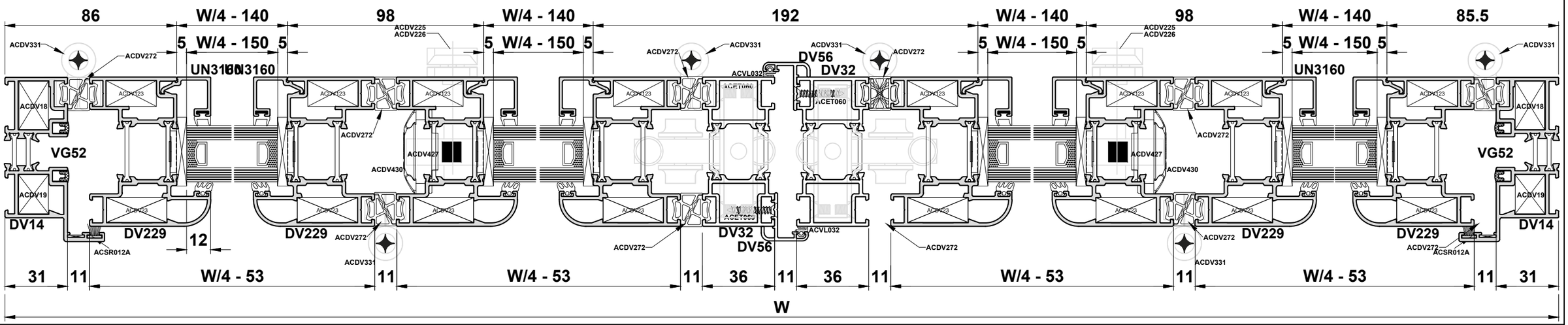
ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	16	CLEAT FOR DV228 & DV229
ACDV123	16	CLEAT FOR DV228 & DV229
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIRS)	SHOOTBOLT ROD
ACDV229	2 (PAIRS)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	24	INTERMEDIATE HINGE
ACDV274	2	D-HANDLE/HINGE
ACDV272	4 x (W-62) 20 x (H-62)	SEALING GASKET (cut to fit)
ACDV275	4	CORNER MOULDS
ACDV380	2	DV32 BOTTOM ROLLER
ACDV381	2	DV32 TOP GUIDE
ACDV282	8	WOOLPILE CARRIER
ACDV56	2 (PAIRS)	END CAP FOR DV56
ACET060	26	SCREW FOR DV56 & HINGE
ACET133	4	SCREW FOR ACDV225/6
ACET131	2	DRAIN HOLE COVER
ACMX01604 (SL)	2	HALF CYLINDER
ACSR012A	2 x (W-90) + 2 x (H-90)	WOOLPILE
ACSR012A	4 x 47mm	WOOLPILE FOR ACDV282
ACVG31	8 x (W/4-150) + 8 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	8 x (W/4-150) + 8 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	2 x (H-84)	DV56 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV385	2	FLOATING MULLION GUIDE

Type 5i



NOTE:
Design Type 5e does not offer external access or an individual traffic door.

IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

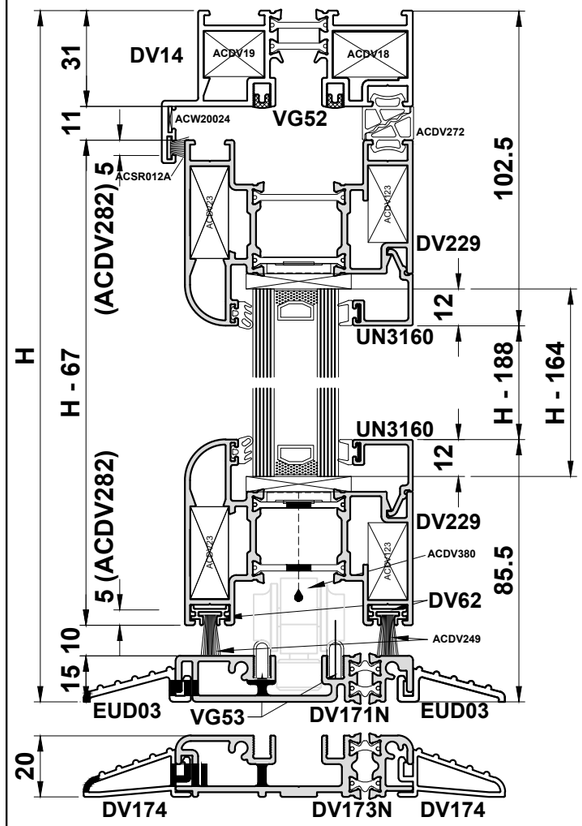


Do Not Scale From This Drawing

ISSUED: MARCH 2025

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Cutting Information



PROFILE CUTTING SCHEDULE

DV14	1		W
DV14	2		H
DV171N	1		W-66
EUD03	1		W-66
EUD03	1		W-103
DV229	8		W/4-53
DV229	8		H-67
DV32	2		H-77
DV56	2		H-67
DV60	4		H-67
DV62	2		W/4-67
DV62	6		W/4-81
Glazing Bead	8		W/4-140
Glazing Bead	8		H-188
VG52	2		W-62
VG52	4		H-46
VG53	2		W-62

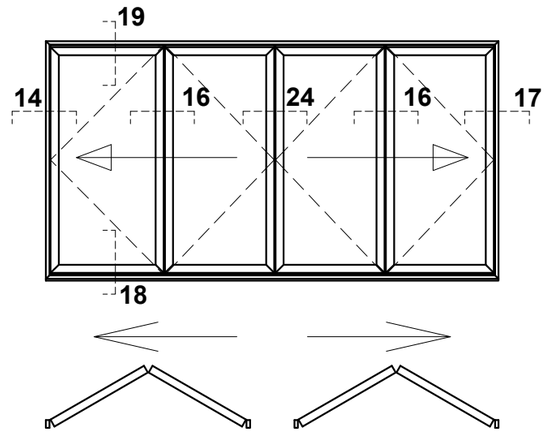
PROFILE CUTTING SCHEDULE (DV173N)

DV173N	1		W-66
DV174	1		W-66
DV174	1		W-103
DV229	8		H-72
DV32	2		H-82
DV56	2		H-72
Glazing Bead	8		H-193

ACCESSORIES

ACDV18	2	CLEAT FOR DV14
ACDV19	2	CLEAT FOR DV14
ACDV23	16	CLEAT FOR DV228 & DV229
ACDV123	16	CLEAT FOR DV228 & DV229
ACDV171/173	2	THRESHOLD ENDCAP
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIRS)	SHOOTBOLT ROD
ACDV229	2 (PAIRS)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	24	INTERMEDIATE HINGE
ACDV274	2	D-HANDLE/HINGE
ACDV242	2	END CAP FOR DV32
ACDV249	8 x (W/4-41) + 4 x (42)	WOOLPILE
ACDV254	8 (PAIRS)	INFILL BLOCK
ACDV272	4 x (W-62) 20 x (H-51)	SEALING GASKET (cut to fit)
ACDV275	4	CORNER MOULDS
ACDV380	2	DV32 BOTTOM ROLLER
ACDV381	2	DV32 TOP GUIDE
ACDV282	8	WOOLPILE CARRIER
ACDV56	2 (PAIRS)	END CAP FOR DV56
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	26	SCREW FOR DV56 & HINGE
ACET133	4	SCREW FOR ACDV225/6
ACMX01604 (SL)	2	HALF CYLINDER
ACSR012A	1 x (W-90) + 2 x (H-65)	WOOLPILE
ACSR012A	2 x 47mm	WOOLPILE FOR ACDV282
ACDV249	2 x 47mm	WOOLPILE FOR ACDV282
ACVG31	8 x (W/4-150) + 8 x (H-164)	EXTERNAL GLAZING GASKET
ACVG34	8 x (W/4-150) + 8 x (H-164)	INTERNAL GLAZING GASKET
ACVL032	2 x (H-84)	DV56 FLIPPER GASKET
ACW20024	2	CHEVRON FOR DV14
ACDV292	1	BRUSH PILE CARRIER
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV385	2	FLOATING MULLION GUIDE

Type 5i

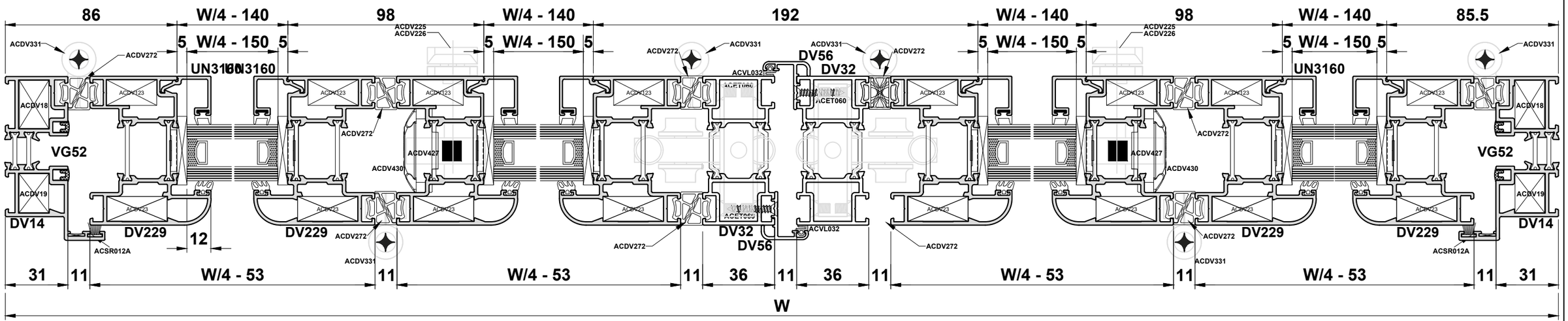


NOTE:
Design Type 5e does not offer external access or an individual traffic door.

IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

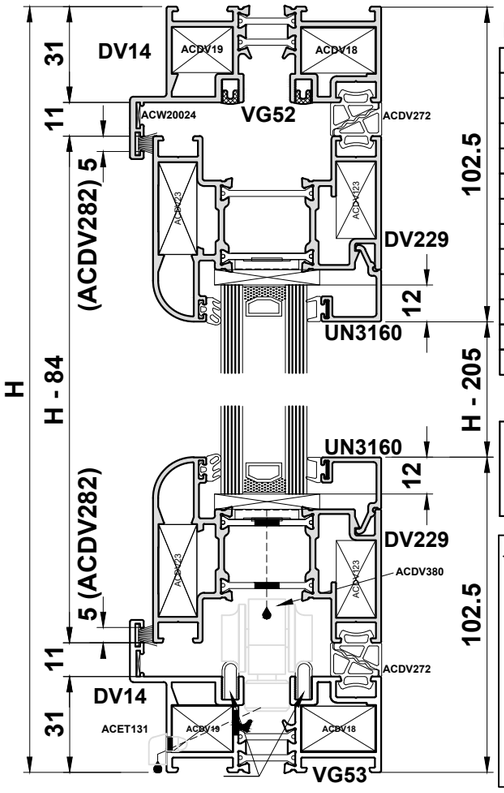
GLASS DEDUCTIONS

DV171N	4 x	W/4 - 150	H - 164
DV173N	4 x	W/4 - 150	H - 169



Visofold 1000

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV229		10		W/5 - 26.5
DV229		10		H-84
Glazing Bead		10		W/5-113
Glazing Bead		10		H-205
DV60		2		H-84
DV60		1		H-62
DV76		1		H-84
VG52		2		W-62
VG52		4		H-62
VG53		2		W-62
PCX38		1		H-84

Note: PCX15 required for leaf heights over 2285mm.

GLASS SIZES		
5 X	W/5 - 123	
	H - 181	

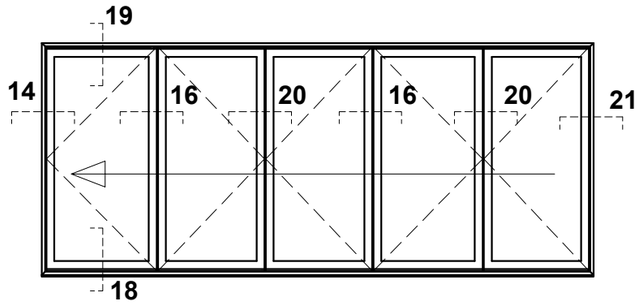
IMPORTANT NOTE:

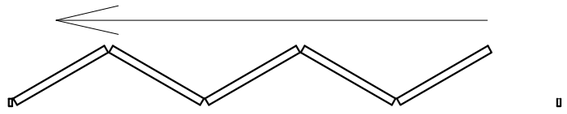
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX38
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E

ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	20	CLEAT FOR DV228 & DV229
ACDV123	20	CLEAT FOR DV228 & DV229
ACDV080	1	RUN UP BLOCK
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIR)	SHOOTBOLT ROD
ACDV229	2 (PAIR)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	16	INTERMEDIATE HINGE
ACDV232	2	BOTTOM ROLLER HINGE
ACDV233	2	TOP GUIDE HINGE
ACDV274	2	D-HANDLE/HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	2 x (W-90) + 2 x (H-90)	FLIPPER GASKET
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	11	SCREW FOR LOCK
ACDV264	11	SCREW FOR KEEPS
ACDV272	4 x (W-62) + 18 x (H-62)	SEALING GASKET (cut to fit)
ACDV275	5	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACET060	11	SCREW FOR DV76
ACET133	4	SCREW FOR ACDV225/6
ACMX01604 (SL)	2	HALF CYLINDER
ACDV523	11	FIXING BLOCK FOR KEEPS
ACVG31	10 x (W/5-123) + 10 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	10 x (W/5-123) + 10 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACSR012A	2 x (W-90) + 2 x (H-90)	WOOLPILE
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV308	1	MAGNETIC CATCH
+ Optional: 1 x ACDV396 Shootbolt Keep if Sash is over 2300mm high		

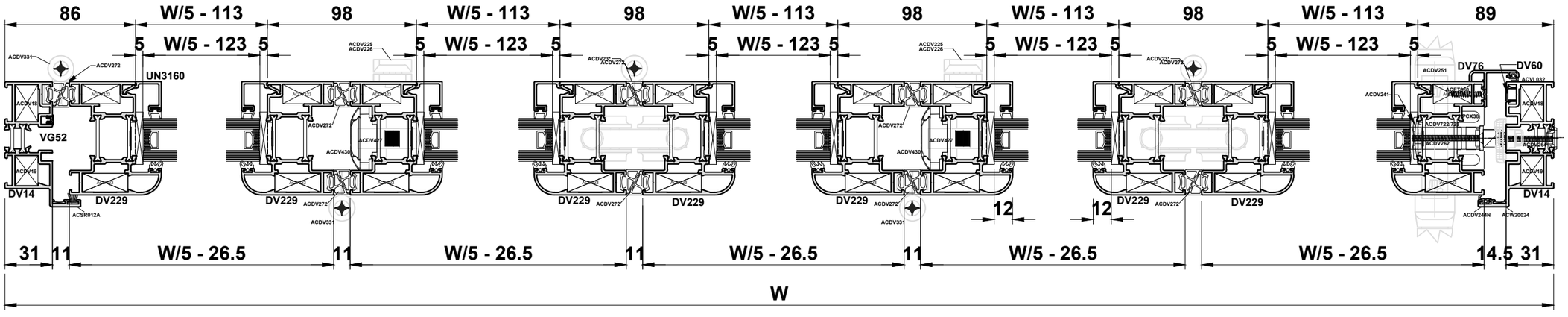
Type 6i





IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

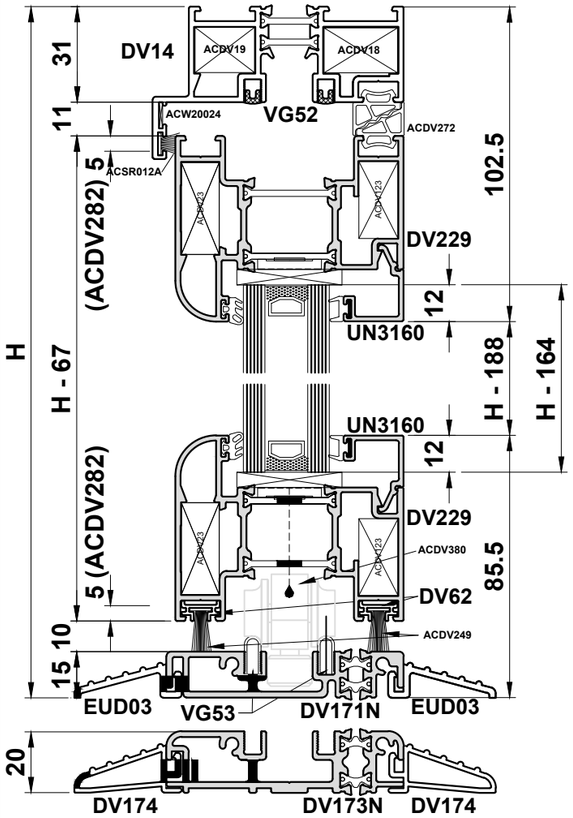


Do Not Scale From This Drawing

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SAWING TABLES : OPEN IN

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		1		W
DV14		2		H
DV171N		1		W-66
EUD03		1		W-66
EUD03		1		W-103
DV229		10		W/5-26
DV229		10		H-67
DV60		2		H-67
DV60		1		H-51
DV62		2		W/5-40
DV62		8		W/5-54
Glazing Bead		10		W/5-123
Glazing Bead		10		H-188
DV76		1		H-67
VG52		2		W-62
VG52		4		H-46
VG53		2		W-62
PCX38		1		H-67

PROFILE CUTTING SCHEDULE (DV173N)

DV173N		1		W-66
DV174		1		W-66
DV174		1		W-103
DV229		10		H-72
Glazing Bead		10		H-193
DV76		1		H-72
PCX38		1		H-72

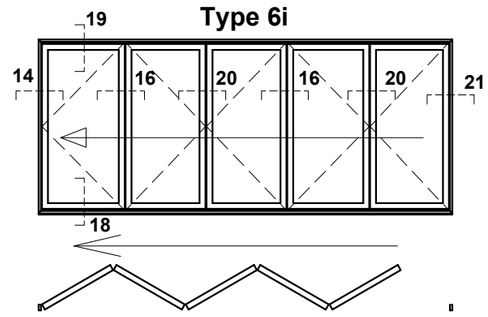
Note: PCX15 required for leaf heights over 2285mm.

GLASS DEDUCTIONS

DV171N	5 x	W/5 - 123	H - 164
DV173N	5 x	W/5 - 123	H - 169

ACCESSORIES

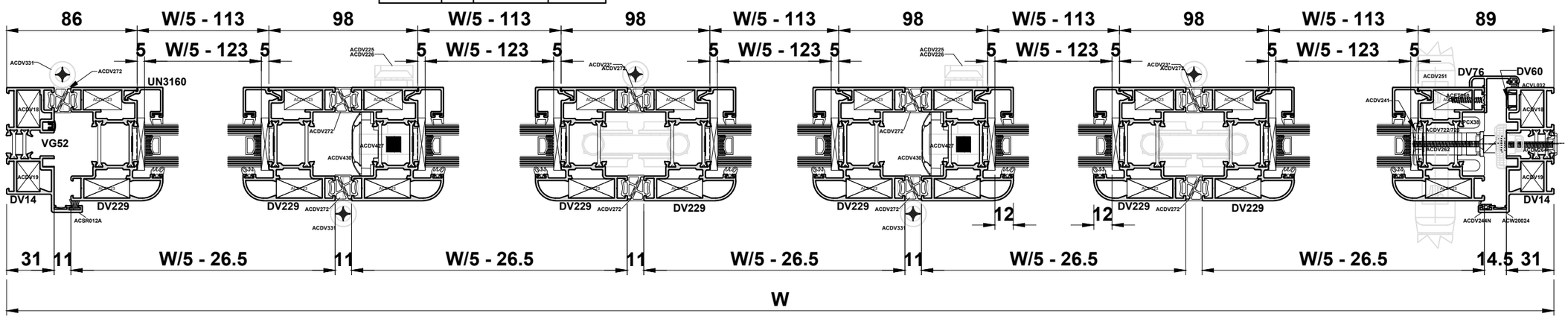
ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	20	CLEAT FOR DV228 & DV229
ACDV123	20	CLEAT FOR DV228 & DV229
ACDV171/173	2	THRESHOLD ENDCAP
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIR)	SHOOTBOLT ROD
ACDV229	2 (PAIR)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	16	INTERMEDIATE HINGE
ACDV232	2	BOTTOM ROLLER HINGE
ACDV233	2	TOP GUIDE HINGE
ACDV274	2	D-HANDLE/HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	1 x (W-90) + 2 x (H-60)	FLIPPER GASKET
ACDV249	10 x (W/5-26)	WOOLPILE
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV254	10 (PAIRS)	INFILL BLOCK
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	11	SCREW FOR LOCK
ACDV264	11	SCREW FOR KEEPS
ACDV272	2 x (W-62) + 18 x (H-51)	SEALING GASKET (cut to fit)
ACDV275	5	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	11	SCREW FOR DV76
ACET133	4	SCREW FOR ACDV225/6
ACMX01604 (SL)	2	HALF CYLINDER
ACDV523	11	FIXING BLOCK FOR KEEPS
ACVG31	10 x (W/5-123) + 10 x (H-164)	EXTERNAL GLAZING GASKET
ACVG34	10 x (W/5-123) + 10 x (H-164)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-67)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACSR012A	1 x (W-90) + 2 x (H-55)	WOOLPILE
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV308	1	MAGNETIC CATCH
+ Optional: 1 x ACDV396 Shootbolt Keep if Sash is over 2300mm high		



IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX38
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E

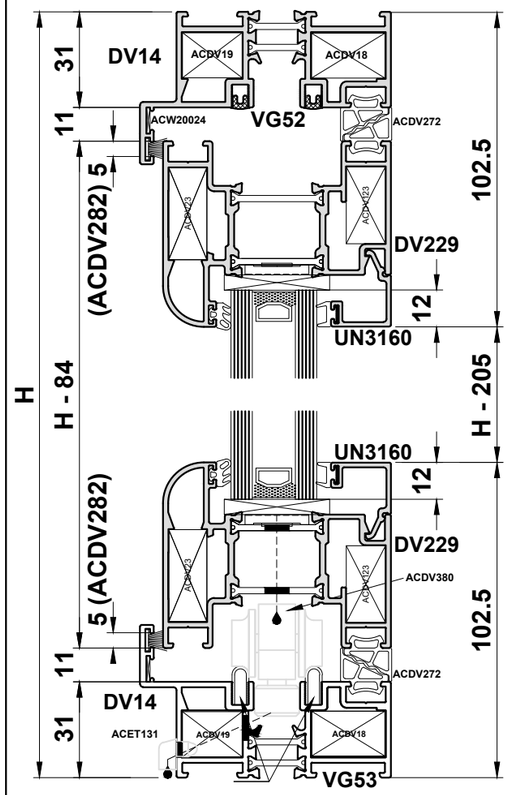
FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET



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Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV229		12		W/6 - 25
DV229		12		H-84
DV60		4		H-84
DV75		2		H-84
Glazing Bead		12		W/6-112
Glazing Bead		12		H-205
DV76		1		H-84
DV177		1		H-84
VG52		2		W-62
VG52		4		H-62
VG53		2		W-62
PCX38		2		H-84

Note: PCX15 required for leaf heights over 2285mm.

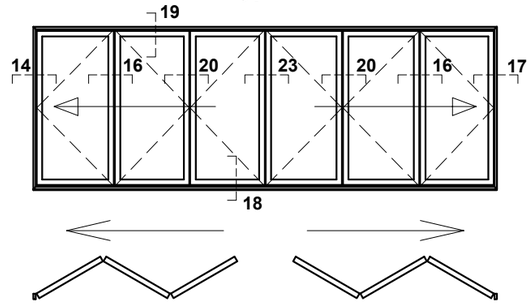
GLASS SIZES	
6 X	W/6 - 122
	H - 181

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

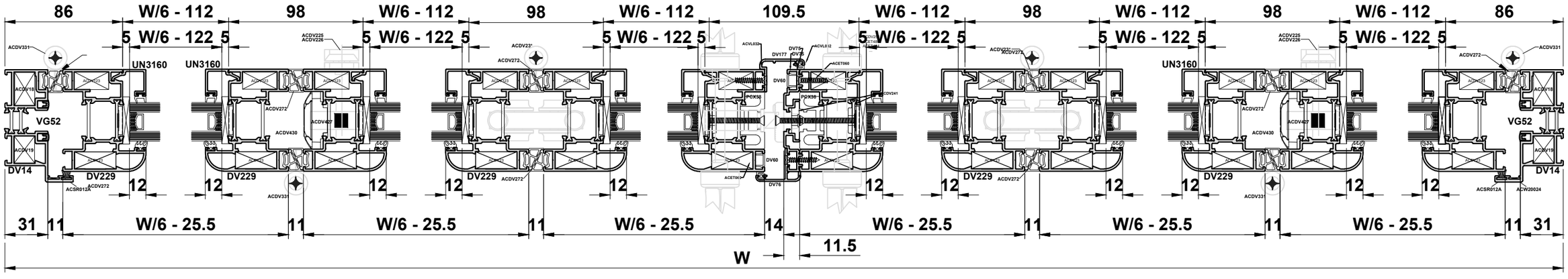
ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	24	CLEAT FOR DV228 & DV229
ACDV123	24	CLEAT FOR DV228 & DV229
ACDV080	2	RUN UP BLOCK
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIRS)	SHOOTBOLT ROD
ACDV229	2 (PAIRS)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	20	INTERMEDIATE HINGE
ACDV232	2	BOTTOM ROLLER HINGE
ACDV233	2	TOP GUIDE HINGE
ACDV274	2	D-HANDLE/HINGE
ACDV241	22	FIXING BLOCK FOR LOCK
ACDV244N	2 x (W-90) + 2 x (H-90)	FLIPPER GASKET
ACDV251	2 (PAIR)	LEVER HANDLES
ACDV258 (SL)	2	50/50 CYLINDER
ACDV262	11	SCREW FOR LOCK
ACDV264	15	SCREW FOR KEEPS
ACDV270	11	FIXING PLATE FOR KEEPS
ACDV272	4 x (W-62) + 20 x (H-62)	SEALING GASKET (cut to fit)
ACDV275	6	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV177	1 (PAIR)	END CAP FOR DV177
ACDV722/23	1	MULTI-POINT LOCK
ACDV727	1	SECONDARY DOOR LOCK
ACDV737 & 738	1 EACH	TOP & BOTTOM SHOOTBOLTS
ACDV733	2	SHOOTBOLT KEEP
ACET060	44	SCREW FOR DV68 & DV76
ACET123	11	SCREW FOR KEEP
ACET133	6	SCREW FOR ACDV225/6
ACET131	4	DRAIN HOLE COVER
ACMX01604 (SL)	2	HALF CYLINDER
ACVL032	2 x (H-84)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACSR012A	2 x (W-90) + 2 x (H-90)	WOOLPILE
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV308	2	MAGNETIC CATCH

Type 7i

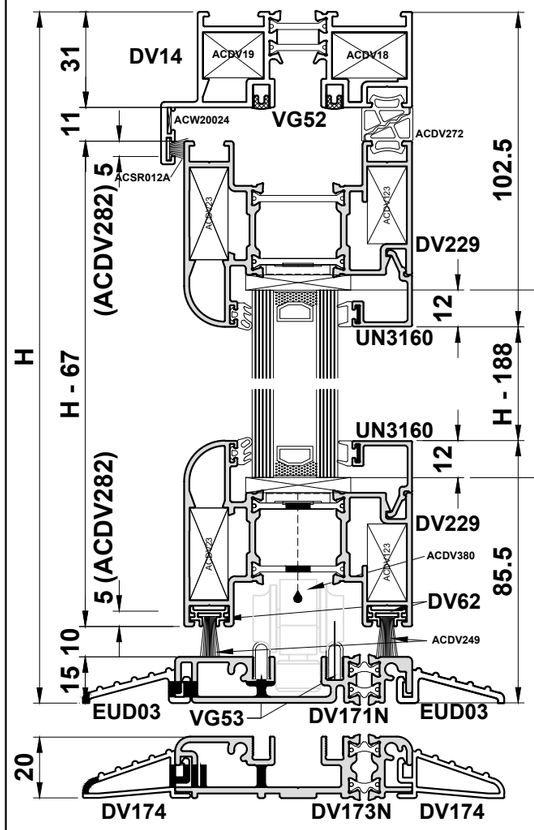


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



Do Not Scale From This Drawing

Cutting Information



DV14		1		W
DV14		2		H
DV171N		1		W-66
EUD03		1		W-66
EUD03		1		W-103
DV229		12		W/6-25
DV229		12		H-67
DV60		4		H-67
DV62		2		W/6-39
DV62		10		W/6-53
Glazing Bead		12		W/6-112
Glazing Bead		12		H-188
DV75		2		H-67
DV76		1		H-67
DV177		1		H-67
VG52		2		W-62
VG52		4		H-46
VG53		2		W-62
PCX38		2		H-67

PROFILE CUTTING SCHEDULE (DV173N)

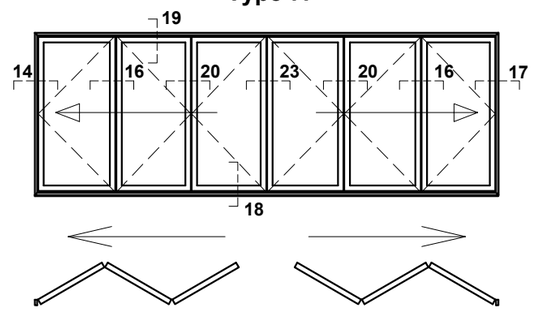
DV173N		1		W-66
DV174		1		W-66
DV174		1		W-103
DV229		12		H-72
DV68		2		H-72
DV76		2		H-72
Glazing Bead		12		H-193
PCX38		2		H-72

Note: PCX15 required for leaf heights over 2285mm.

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

ACDV18	2	CLEAT FOR DV14
ACDV19	2	CLEAT FOR DV14
ACDV23	24	CLEAT FOR DV228 & DV229
ACDV123	24	CLEAT FOR DV228 & DV229
ACDV171/173	2	THRESHOLD ENDCAP
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIRS)	SHOOTBOLT ROD
ACDV229	2 (PAIRS)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	20	INTERMEDIATE HINGE
ACDV232	2	BOTTOM ROLLER HINGE
ACDV233	2	TOP GUIDE HINGE
ACDV241	22	FIXING BLOCK FOR LOCK
ACDV244N	1 x (W-90) + 2 x (H-65)	FLIPPER GASKET
ACDV249	12 x (W/6-25)	WOOLPILE
ACDV251	2 (PAIRS)	LEVER HANDLES
ACDV254	12 (PAIRS)	INFILL BLOCKS
ACDV258 (SL)	2	50/50 CYLINDER
ACDV262	22	SCREW FOR LOCK
ACDV264	15	SCREW FOR KEEPS
ACDV270	11	FIXING PLATE FOR KEEPS
ACDV272	2 x (W-62) + 20 x (H-57)	SEALING GASKET (cut to fit)
ACDV274	2	D-HANDLE/HINGE
ACDV275	6	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV177	1 (PAIR)	END CAP FOR DV177
ACDV722/23	1	MULTI-POINT LOCK
ACDV727	1	SECONDARY DOOR LOCK
ACDV737 & 738	1 EACH	TOP & BOTTOM SHOOTBOLTS
ACDV733	2	SHOOTBOLT KEEP
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	44	SCREW FOR DV68 & DV76
ACET123	11	SCREW FOR KEEP
ACET133	6	SCREW FOR ACDV225/6
ACMX01604 (SL)	2	HALF CYLINDER
ACVL032	2 x (H-84)	DV76 FLIPPER GASKET
ACW20024	2	CHEVRON FOR DV14
ACDV292	1	BRUSH PILE CARRIER
ACSR012A	1 x (W-90) + 2 x (H-55)	WOOLPILE
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV308	2	MAGNETIC CATCH

Type 7i

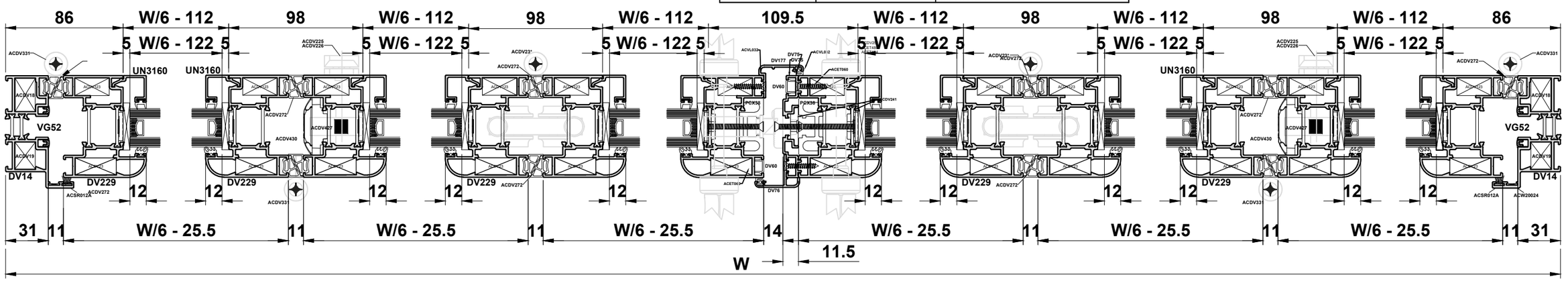


GLASS DEDUCTIONS

DV171N	6 x	W/6 - 122	H - 164
DV173N	6 x	W/6 - 122	H - 169

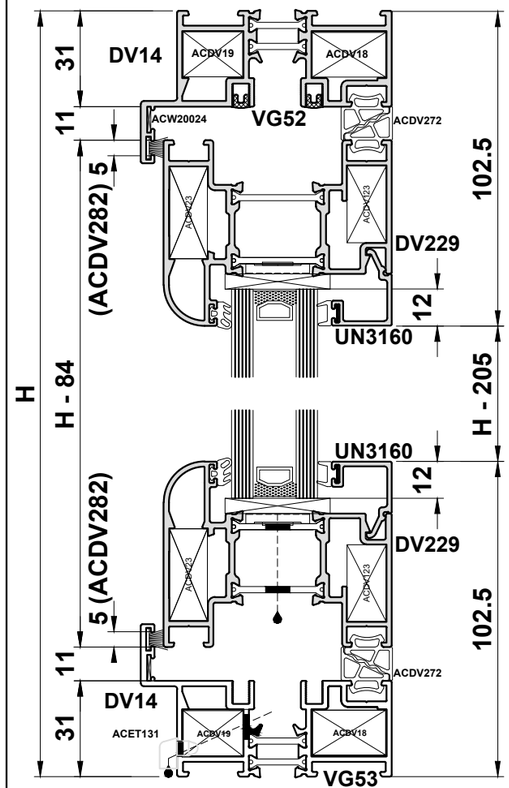
IMPORTANT NOTE:

- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX38
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV229		2		W-87.5
DV229		2		H-84
Glazing Bead		2		W-175.5
Glazing Bead		2		H-205
DV60		2		H-84
DV60		1		H-62
DV76		1		H-84
VG52		4		W-62
VG52		4		H-62
PCX38		1		H-84

Note: PCX15 required for leaf heights over 2285mm.

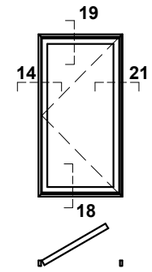
GLASS SIZES		
1 X	W - 185.5	
	H - 181	

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

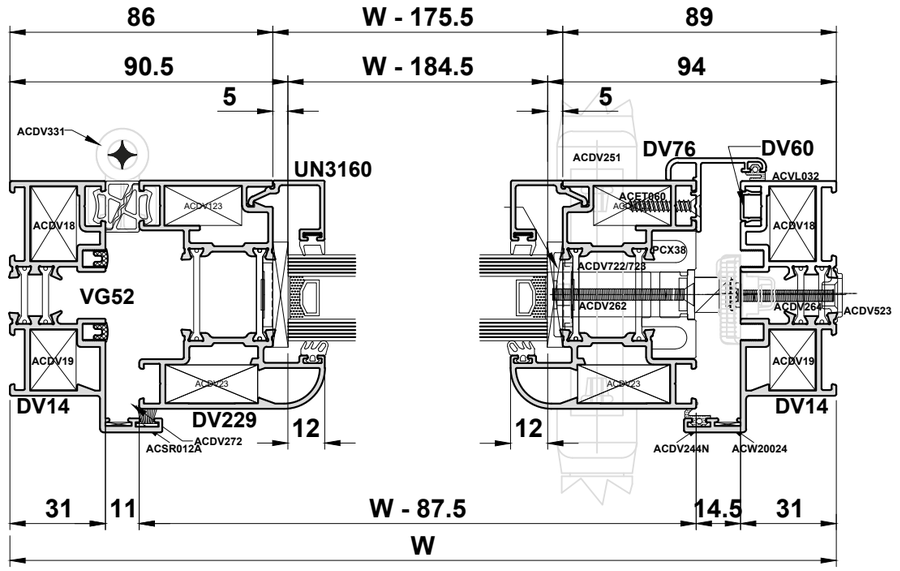
ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	4	CLEAT FOR DV228 & DV229
ACDV123	4	CLEAT FOR DV228 & DV229
ACDV080	1	RUN UP BLOCK
ACDV331	4	INTERMEDIATE HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	2 x (W-90) + 2 x (H-90)	FLIPPER GASKET
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	11	SCREW FOR LOCK
ACDV264	11	SCREW FOR KEEPS
ACDV272	4 x (W-90) + 2 x (H-90)	SEALING GASKET
ACDV275	1	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACET060	11	SCREW FOR DV76
ACET131	2	DRAIN HOLE COVER
ACDV523	11	EXTERNAL GLAZING GASKET
ACVG31	2 x (W-181) + 2 x (H-181)	INTERNAL GLAZING GASKET
ACVG34	2 x (W-181) + 2 x (H-181)	
ACVL032	1 x (H-84)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACSR012A	2 x (W-90) + 2 x (H-90)	WOOLPILE
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
+ Optional: 1 x ACDV396 Shootbolt Keep if Sash is over 2300mm high		

Single Door

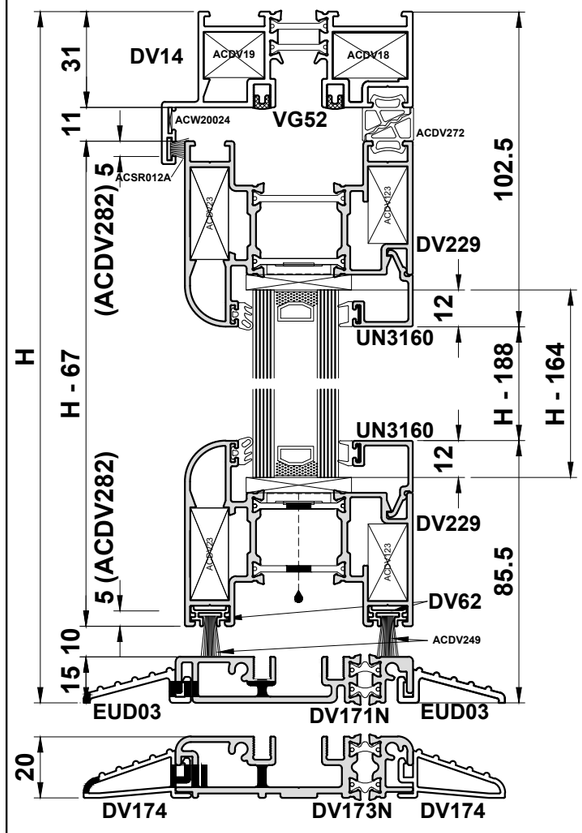


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

DV14	1		W
DV14	2		H
DV171N	1		W-66
EUD03	1		W-66
EUD03	1		W-103
DV229	2		W-87.5
DV229	2		H-67
DV60	2		H-67
DV60	1		H-62
DV62	2		W-87
Glazing Bead	2		W-172
Glazing Bead	2		H-188
DV76	1		H-67
VG52	4		W-62
VG52	4		H-46
PCX38	1		H-67
VL72	1		W-144

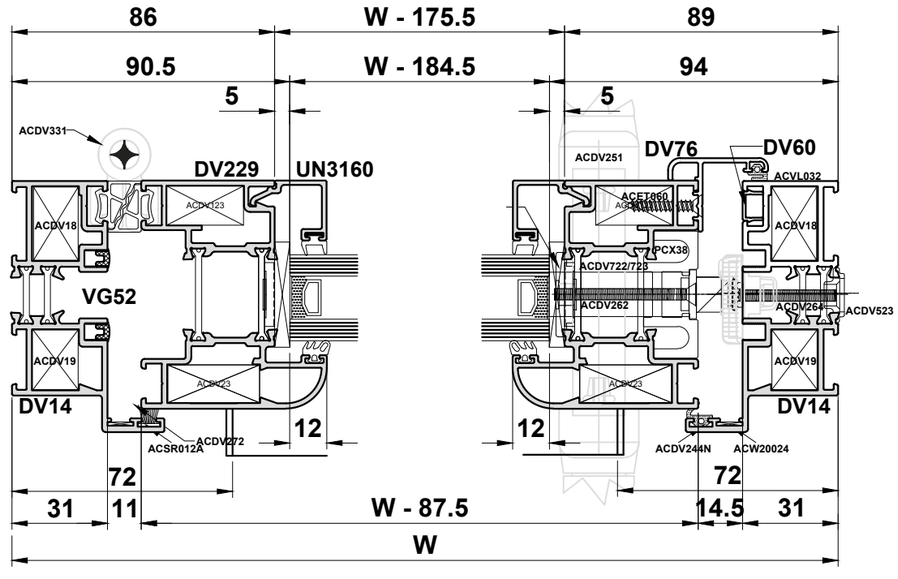
PROFILE CUTTING SCHEDULE (DV173N)

DV173N	1		W-66
DV174	1		W-66
DV174	1		W-103
DV229	2		H-72
Glazing Bead	2		H-193
DV76	1		H-72
PCX38	1		H-72

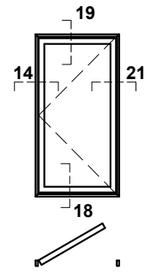
Note: PCX15 required for leaf heights over 2285mm.

ACCESSORIES

ACDV18	2	CLEAT FOR DV14
ACDV19	2	CLEAT FOR DV14
ACDV23	4	CLEAT FOR DV228 & DV229
ACDV123	4	CLEAT FOR DV228 & DV229
ACDV171/173	2	THRESHOLD ENDCAP
ACDV331	4	INTERMEDIATE HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	2 x (W-90) + 2 x (H-65)	FLIPPER GASKET
ACDV249	2 x (W-84)	WOOLPILE
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV254	1 (PAIR)	INFILL BLOCK
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	11	SCREW FOR LOCK
ACDV264	11	SCREW FOR KEEPS
ACDV272	2 x (W-90) + 2 x (H-51)	SEALING GASKET
ACDV275	1	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	13	SCREW FOR DV76
ACDV523	11	FIXING BLOCK FOR KEEPS
ACVG31	2 x (W-181) + 2 x (H-164)	EXTERNAL GLAZING GASKET
ACVG34	2 x (W-181) + 2 x (H-164)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV76 FLIPPER GASKET
ACW20024	2	CHEVRON FOR DV14
ACSR012A	1 x (W-90) + 2 x (H-55)	WOOLPILE
ACVL072	1 pair	VL72 END CAPS
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
+ Optional: 1 x ACDV396 Shootbolt Keep if Sash is over 2300mm high		



Single Door



IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

GLASS DEDUCTIONS

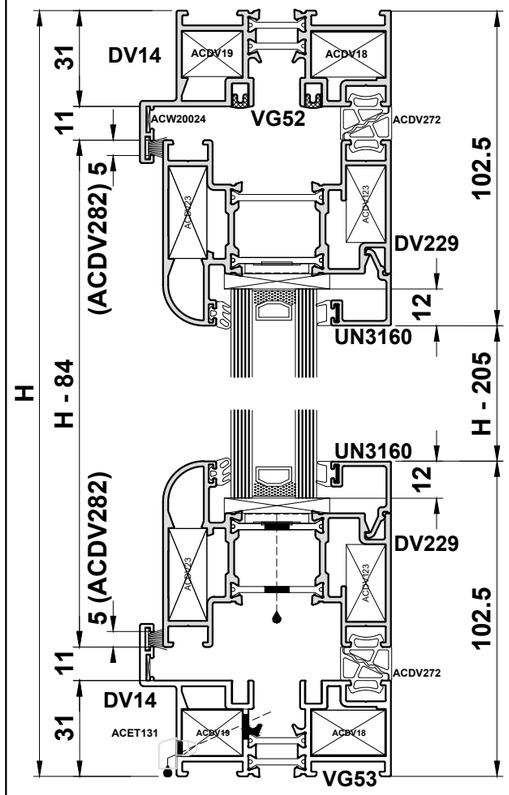
DV171N	1 x	W - 185.5	H - 164
DV173N	1 x	W - 185.5	H - 169

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

Do Not Scale From This Drawing

Visofold 1000

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV229		4		W/2 - 53.5
DV229		4		H-84
DV60		4		H-84
Glazing Bead		4		W/2-140.5
Glazing Bead		4		H-205
DV75		2		H-84
DV76		1		H-84
DV177		1		H-84
VG52		4		W-62
VG52		4		H-62
PCX38		2		H-84
VL72		2		W/2-111.5

Note: PCX15 required for leaf heights over 2285mm.

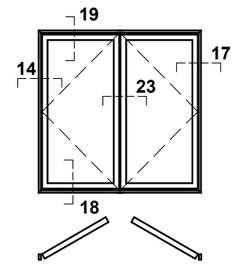
GLASS SIZES	
2 X	W/2 - 150.5
	H - 181

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

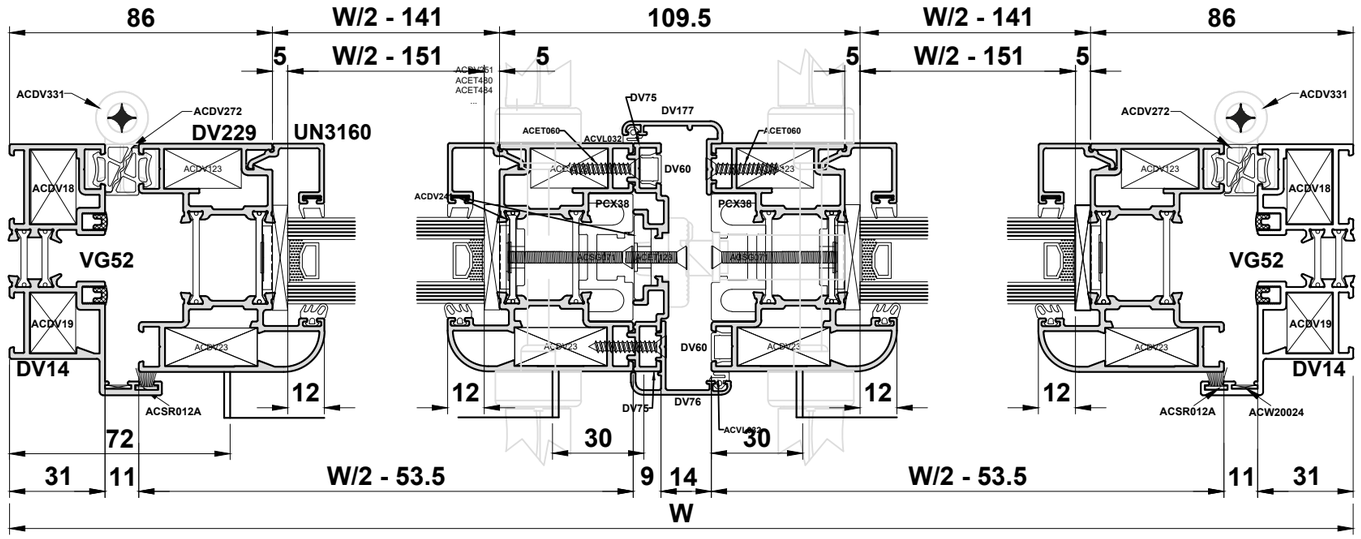
ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	8	CLEAT FOR DV228 & DV229
ACDV123	8	CLEAT FOR DV228 & DV229
ACDV080	2	RUN UP BLOCK
ACDV331	8	INTERMEDIATE HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	2 x (W-90) + 2 x (H-90)	FLIPPER GASKET
ACDV251	2 (PAIRS)	LEVER HANDLES
ACDV258 (SL)	2	50/50 CYLINDER
ACDV262	22	SCREW FOR LOCK
ACDV264	15	SCREW FOR KEEPS
ACDV270	9	FIXING PLATE FOR KEEPS
ACDV272	2 x (W-90) + 4 x (H-90)	SEALING GASKET
ACDV275	1	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV177	1 (PAIR)	END CAP FOR DV177
ACDV722/23	1	MULTI-POINT LOCK
ACDV727	1	SECONDARY DOOR LOCK
ACDV737 & 738	1 EACH	TOP & BOTTOM SHOOTBOLTS
ACDV733	2	SHOOTBOLT KEEP
ACET060	55	SCREW FOR DV68 & DV76
ACET123	11	SCREW FOR KEEP
ACET131	2	DRAIN HOLE COVER
ACVG31	4 x (W/2-141) + 4 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	4 x (W/2-141) + 4 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	2 x (H-84)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACSR012A	2 x (W-90) + 2 x (H-90)	WOOLPILE
ACVL072	2 PAIRS	CAST END CAPS FOR VL72
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT

Double Swing Door

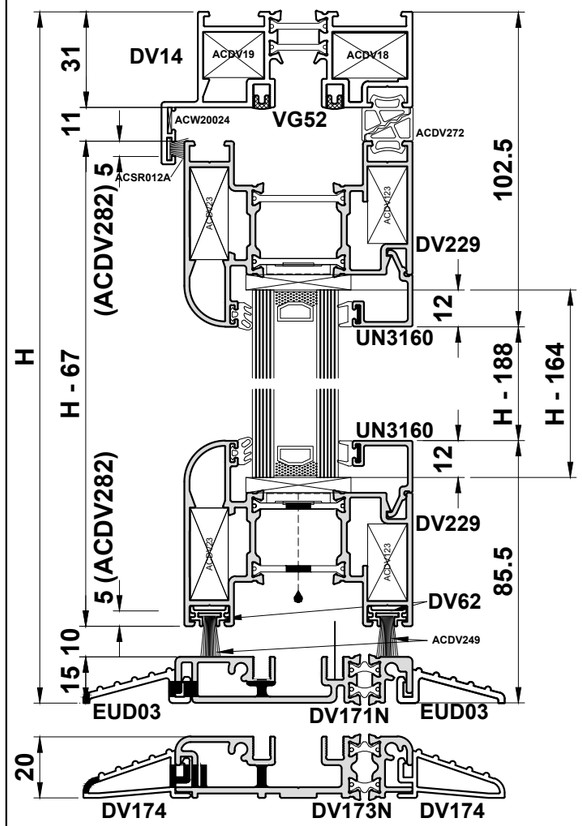


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		1		W
DV14		2		H
DV171N		1		W-66
EUD03		1		W-66
EUD03		1		W-103
DV229		4		W/2-53.5
DV229		4		H-67
DV76		1		H-67
DV177		1		H-67
DV60		4		H-67
DV62		4		W/2-67
Glazing Bead		4		W/2-140.5
Glazing Bead		4		H-188
DV75		2		H-67
VG52		4		W-62
VG52		4		H-46
PCX38		2		H-67

PROFILE CUTTING SCHEDULE (DV173N)

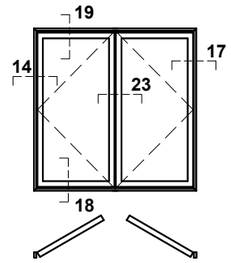
DV173N		1		W-66
DV174		1		W-66
DV174		1		W-103
DV229		4		H-72
DV76		2		H-72
DV68		2		H-72
Glazing Bead		8		H-193
PCX38		2		H-72

Note: PCX15 required for leaf heights over 2285mm.

ACCESSORIES

ACDV18	2	CLEAT FOR DV14
ACDV19	2	CLEAT FOR DV14
ACDV23	8	CLEAT FOR DV228 & DV229
ACDV123	8	CLEAT FOR DV228 & DV229
ACDV171/173	2	THRESHOLD ENDCAP
ACDV331	8	INTERMEDIATE HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV244N	1 x (W-90) + 2 x (H-65)	FLIPPER GASKET
ACDV249	4 x (W/2-53)	WOOLPILE
ACDV251	2 (PAIRS)	LEVER HANDLES
ACDV254	3 (PAIRS)	INFILL BLOCK
ACDV258 (SL)	2	50/50 CYLINDER
ACDV262	22	SCREW FOR LOCK
ACDV264	15	SCREW FOR KEEPS
ACDV270	9	FIXING PLATE FOR KEEPS
ACDV271	11	PACKER FOR PCX38
ACDV272	2 x (W-90) + 4 x (H-51)	SEALING GASKET
ACDV275	1	CORNER MOULDS
ACDV76	1 (PAIR)	END CAP FOR DV76
ACDV177	1 (PAIR)	END CAP FOR DV177
ACDV722/23	1	MULTI-POINT LOCK
ACDV727	1	SECONDARY DOOR LOCK
ACDV737 & 738	1 EACH	TOP & BOTTOM SHOOTBOLTS
ACDV733	2	SHOOTBOLT KEEP
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	91	SCREW FOR DV68 & DV76
ACET123	11	SCREW FOR KEEP
ACVG31	2 x W/2 + 4 x H	EXTERNAL GLAZING GASKET
ACVG34	2 x W/2 + 4 x H	INTERNAL GLAZING GASKET
ACVL032	2 x (H-84)	DV76 FLIPPER GASKET
ACW20024	2	CHEVRON FOR DV14
ACDV292	1	BRUSH PILE CARRIER
ACSR012A	1 x (W-90) + 2 x (H-55)	WOOLPILE
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT

Double Swing Door



IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

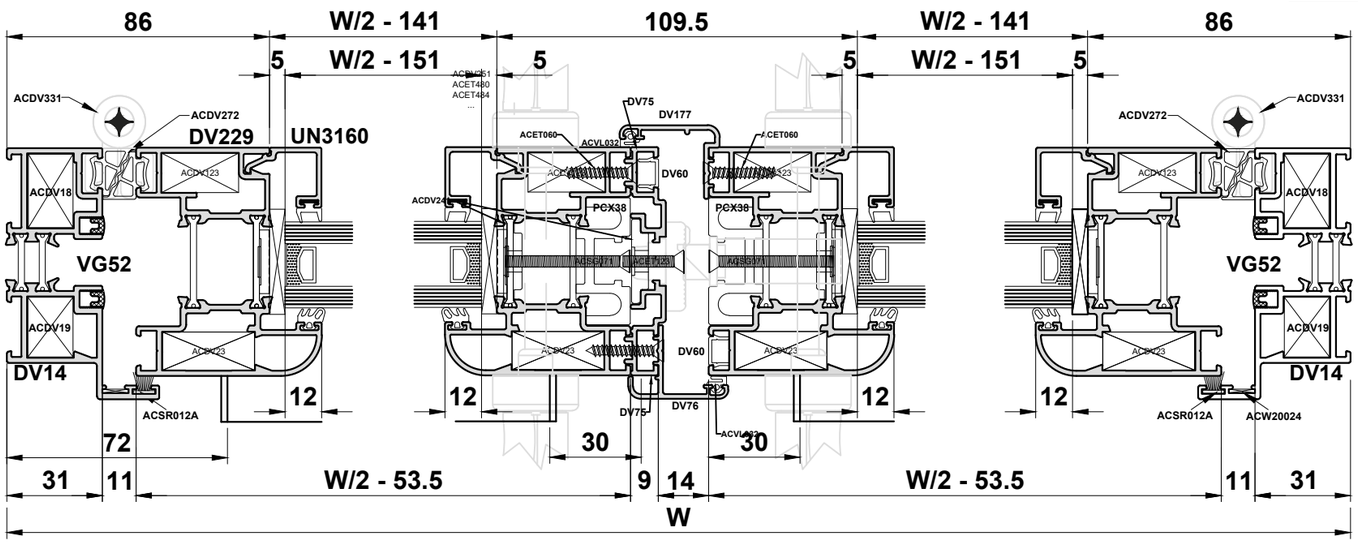
GLASS DEDUCTIONS

DV171N	2 x	W/2 - 150.5	H - 164
DV173N	2 x	W/2 - 150.5	H - 169

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244N FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

IMPORTANT NOTE:

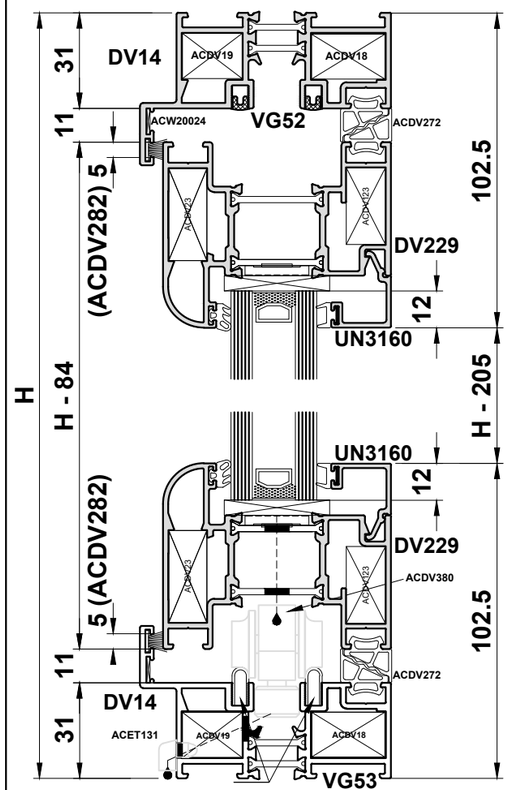
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX38
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E



Do Not Scale From This Drawing

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Cutting Information



PROFILE CUTTING SCHEDULE

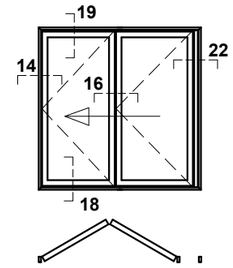
DV14		2		W
DV14		2		H
DV229		4		W/2 - 71
DV229		4		H-84
DV32		1		H-94
DV56		1		H-84
DV60		2		H-84
DV60		1		H-67
Glazing Bead		4		W/2-158.5
Glazing Bead		4		H-205
VG52		2		W-62
VG52		4		H-62
VG53		2		W-62

GLASS SIZES		
2 X	W/2 - 168.5	
	H - 181	

ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	8	CLEAT FOR DV228 & DV229
ACDV123	8	CLEAT FOR DV228 & DV229
ACDV225 or 226	1	SHOOTBOLT HANDLE
ACDV427	1	SHOOTBOLT GEARBOX
ACDV328	1 (PAIR)	SHOOTBOLT ROD
ACDV229	1 (PAIR)	SHOOTBOLT GUIDE
ACDV331	12	INTERMEDIATE HINGE
ACDV274	1	D-HANDLE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV56	1 (PAIR)	END CAP FOR DV56
ACDV272	4 x (W-90) + 10 x (H-90)	SEALING GASKET (cut to fit)
ACDV275	2	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	4	WOOLPILE CARRIER
ACET060	15	SCREW FOR DV56
ACET133	2	SCREW FOR ACDV225/6
ACET131	2	DRAIN HOLE COVER
ACMX01604 (SL)	1	HALF CYLINDER
ACSR012A	2 x (W-90) + 2 x (H-90)	WOOLPILE
ACSR012A	4 x 47mm	WOOLPILE FOR ACDV282
ACVG31	4 x (W/2-168) + 4 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	4 x (W/2-168) + 4 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV56 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV430	1	GEARBOX COVER
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV385	1	FLOATING MULLION GUIDE

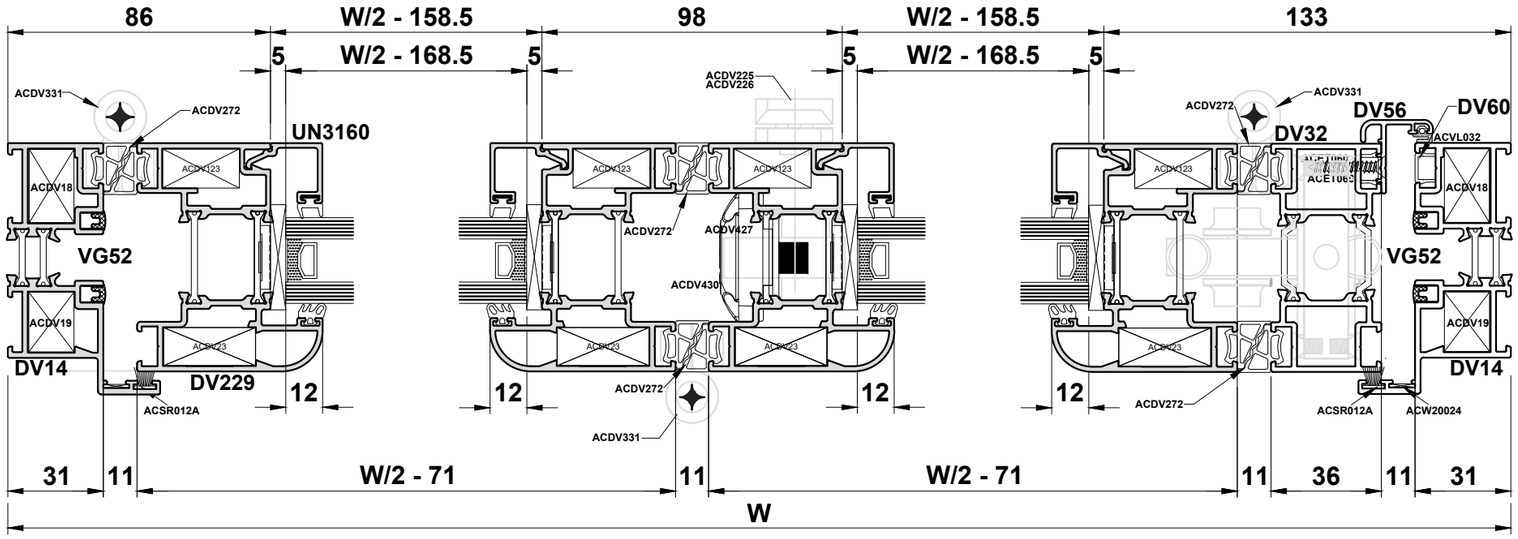
Double Slide Door



NOTE:
This design does not offer external access or an individual traffic door.

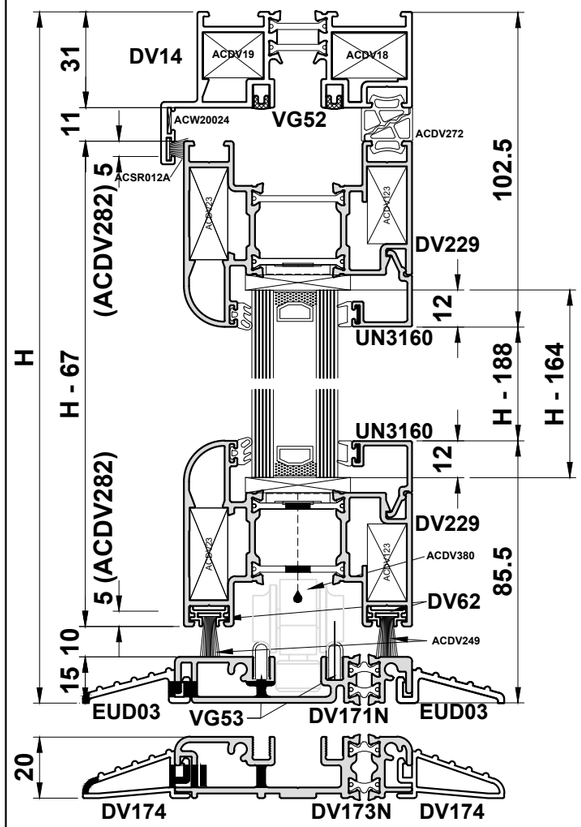
IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX38
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		1		W
DV14		2		H
DV171N		1		W-66
EUD03		1		W-66
EUD03		1		W-103
DV229		4		W/2-71
DV229		4		H-67
DV32		1		H-77
DV56		1		H-67
DV62		1		W/2-85
DV62		3		W/2-99
Glazing Bead		4		W/2-158.5
Glazing Bead		4		H-188
DV60		3		H-67
VG52		2		W-62
VG52		4		H-46
VG53		2		W-62

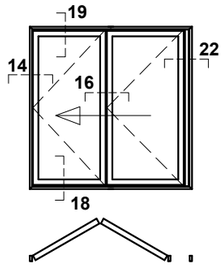
PROFILE CUTTING SCHEDULE (DV173N)

DV173N		1		W-66
DV174		1		W-66
DV174		1		W-103
DV229		4		H-72
DV32		1		H-82
DV56		2		H-72
Glazing Bead		4		H-193

ACCESSORIES

ACDV18	2	CLEAT FOR DV14
ACDV19	2	CLEAT FOR DV14
ACDV23	8	CLEAT FOR DV228 & DV229
ACDV123	8	CLEAT FOR DV228 & DV229
ACDV171/173	2	THRESHOLD ENDCAP
ACDV225 or 226	1	SHOOTBOLT HANDLE
ACDV427	1	SHOOTBOLT GEARBOX
ACDV328	1 (PAIR)	SHOOTBOLT ROD
ACDV229	1 (PAIR)	SHOOTBOLT GUIDE
ACDV331	12	INTERMEDIATE HINGE
ACDV274	1	D-HANDLE
ACDV249	4 x (W/2-53)	WOOLPILE
ACDV249	2 x 47mm	WOOLPILE
ACDV254	5 (PAIRS)	INFILL BLOCK
ACDV272	2 x (W-90) + 10 x (H-51)	SEALING GASKET (cut to fit)
ACDV275	2	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	4	WOOLPILE CARRIER
ACDV56	1 (PAIR)	END CAP FOR DV56
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	13	SCREW FOR DV56
ACET133	2	SCREW FOR ACDV225/6
ACMX01604 (SL)	1	HALF CYLINDER
ACSR012A	1 x (W-90) + 2 x (H-55)	WOOLPILE
ACSR012A	2 x 47mm	WOOLPILE FOR ACDV282
ACVG31	2 x (W/2-168) + 2 x (H-188)	EXTERNAL GLAZING GASKET
ACVG34	2 x (W/2-168) + 2 x (H-188)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV56 FLIPPER GASKET
ACW20024	2	CHEVRON FOR DV14
ACDV430	1	GEARBOX COVER
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV385	1	FLOATING MULLION GUIDE

Double Slide Door



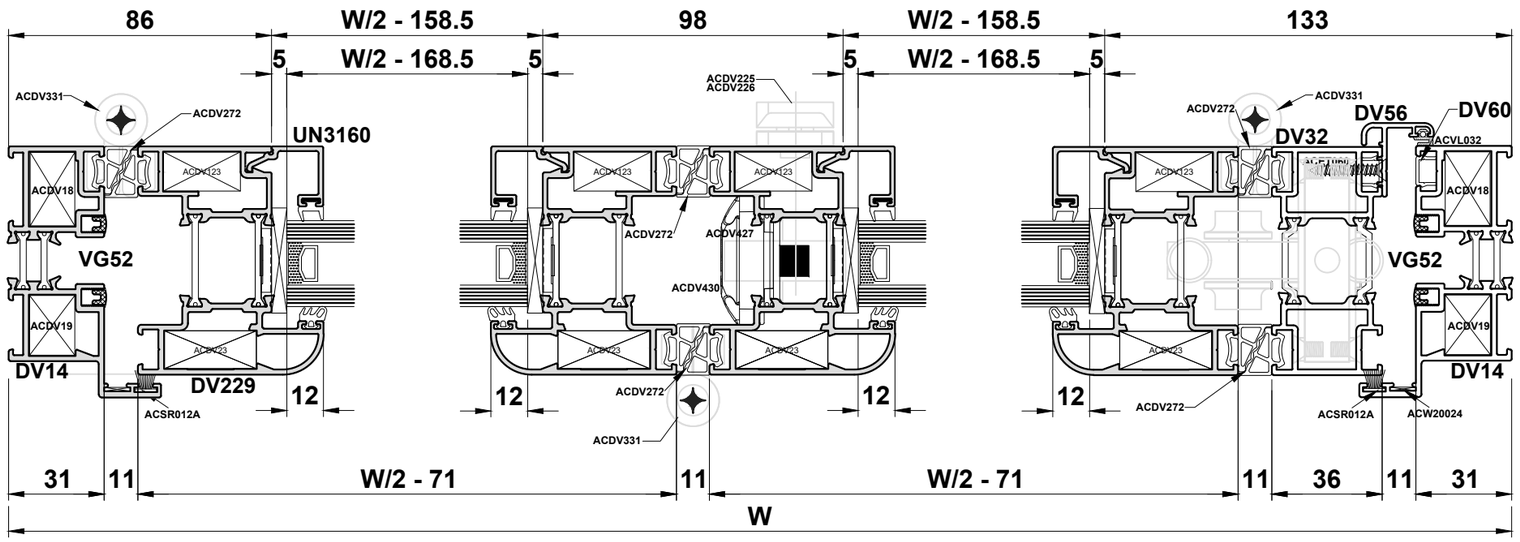
NOTE:
This design does not offer external access or an individual traffic door.

IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

GLASS DEDUCTIONS

DV171N	2 x	W/2 - 168.5	H - 164
DV173N	2 x	W/2 - 168.5	H - 169

IMPORTANT NOTE:
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX38
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E



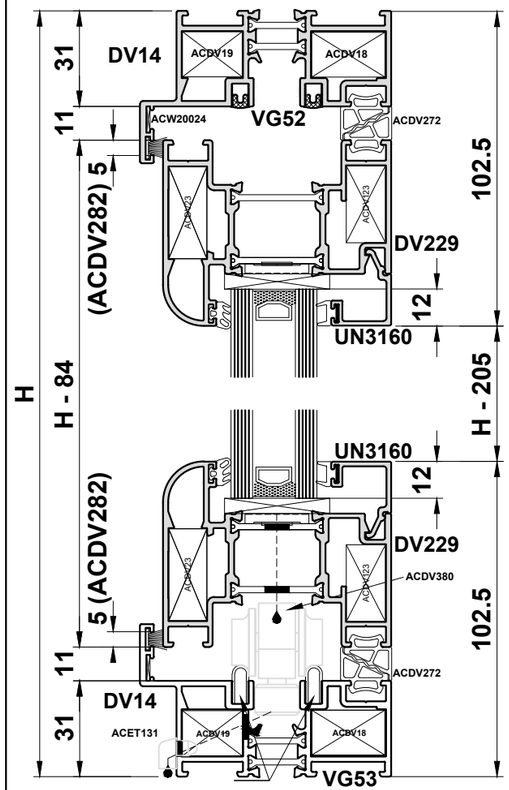
Do Not Scale From This Drawing

smart architectural aluminium

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SAWING TABLES : OPEN IN

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV229		10		W/5-35.5
DV229		10		H-84
DV38		1		H-94
DV60		4		H-84
DV76		2		H-84
Glazing Bead		10		W/5-123
Glazing Bead		10		H-205
VG52		2		W-62
VG52		4		H-62
VG53		2		W-62
PCX38		1		H-84
PCX38		1		H-84

Note: PCX15 required for leaf heights over 2285mm.

GLASS SIZES		
5 X	W/5 - 133	
	H - 181	

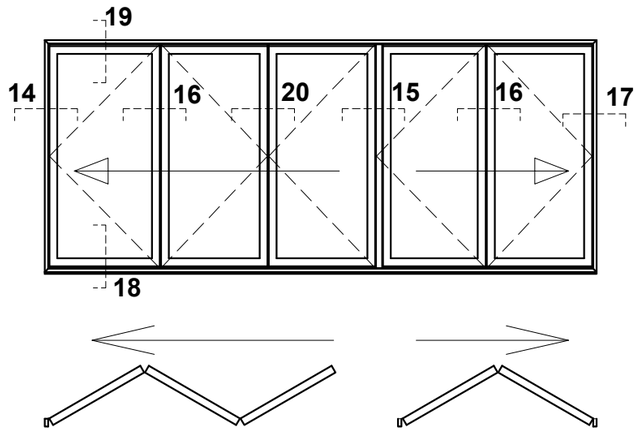
IMPORTANT NOTE:

- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX38
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E

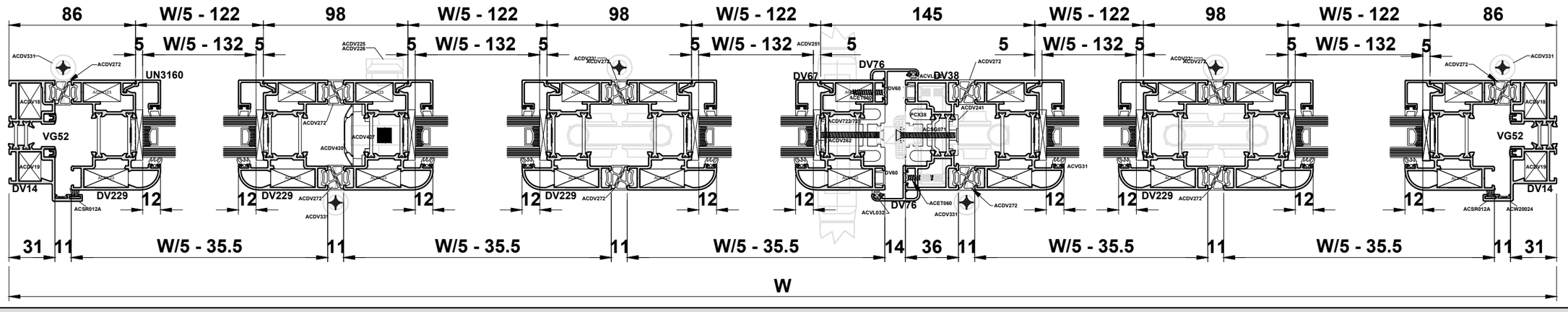
ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	20	CLEAT FOR DV228 & DV229
ACDV123	20	CLEAT FOR DV228 & DV229
ACDV080	1	RUN UP BLOCK
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIRS)	SHOOTBOLT ROD
ACDV229	2 (PAIRS)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	20	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV274	2	D-HANDLE/HINGE
ACDV241	22	FIXING BLOCK FOR LOCK
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	22	SCREW FOR LOCK & KEEPS
ACDV76	2 (PAIRS)	END CAP FOR DV76
ACDV272	4 x (W-62) + 20 x (H-62)	SEALING GASKET
ACDV275	5	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	4	WOOLPILE CARRIER
ACDV722/23	1	MULTI-POINT LOCK
ACET060	26	SCREW FOR DV76 & HINGES
ACET133	4	SCREW FOR ACDV225/6
ACET131	2	DRAIN HOLE COVER
ACMX01604 (SL)	2	HALF CYLINDER
ACSR012A	2 x (W-90) + 2 x (H-90)	WOOLPILE
ACSR012A	2 x 47mm	WOOLPILE FOR ACDV282
ACVG31	10 x (W/5-123) + 10 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	10 x (W/5-123) + 10 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	2 x (H-84)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV308	1	MAGNETIC CATCH
ACDV385	1	FLOATING MULLION GUIDE

3/2 Door

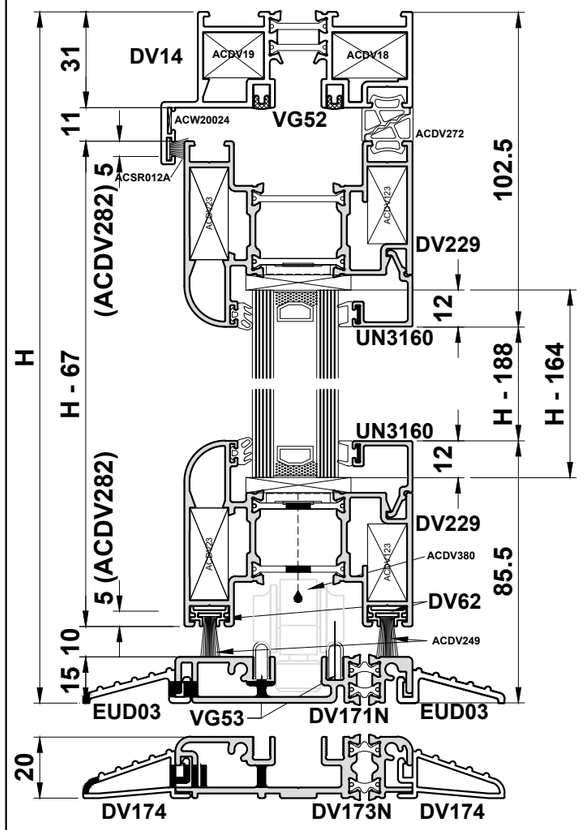


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



ISSUED: MARCH 2025

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		1		W
DV14		2		H
DV171N		1		W-66
EUD03		1		W-66
EUD03		1		W-103
DV229		10		W/5-35
DV229		10		H-67
DV38		1		H-77
DV76		2		H-67
DV60		4		H-67
DV62		2		W/5-40
DV62		8		W/5-54
Glazing Bead		10		W/5-123
Glazing Bead		10		H-188
VG52		2		W-62
VG52		4		H-46
VG53		2		W-62
PCX38		2		H-67

PROFILE CUTTING SCHEDULE (DV173N)

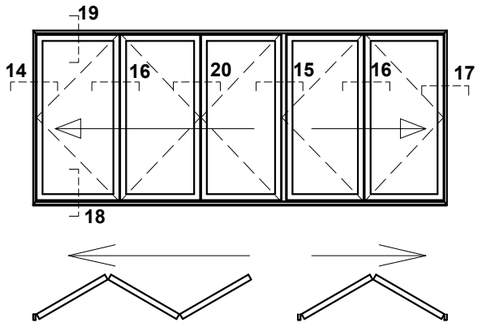
DV173N		1		W-66
DV174		1		W-66
DV174		1		W-103
DV229		10		H-72
DV38		1		H-82
DV76		2		H-72
Glazing Bead		10		H-193
PCX38		2		H-72

Note: PCX15 required for leaf heights over 2285mm.

ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	20	CLEAT FOR DV228 & DV229
ACDV123	20	CLEAT FOR DV228 & DV229
ACDV171/173	2	THRESHOLD ENDCAP
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIRS)	SHOOTBOLT ROD
ACDV229	2 (PAIRS)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	20	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV274	2	D-HANDLE/HINGE
ACDV241	22	FIXING BLOCK FOR LOCK
ACDV249	10 x (W/5-35)	WOOLPILE
ACDV249	2 x 47mm	WOOLPILE FOR ACDV282
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV254	10 (PAIRS)	INFILL BLOCK
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	22	SCREW FOR LOCK & KEEPS
ACDV76	2 (PAIRS	END CAP FOR DV76
ACDV272	2 x (W-62) + 20 x (H-51)	SEALING GASKET
ACDV275	5	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	4	WOOLPILE CARRIER
ACDV722/23	1	MULTI-POINT LOCK
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	26	SCREW FOR DV76 & ACDV252
ACET133	4	SCREW FOR ACDV225/6
ACMX01604 (SL)	2	HALF CYLINDER
ACSR012A	1 x (W-90) + 2 x (H-55)	WOOLPILE
ACSR012A	2 x 47mm	WOOLPILE FOR ACDV282
ACVG31	10 x (W/5-132) + 10 x (H-164)	EXTERNAL GLAZING GASKET
ACVG34	10 x (W/5-132) + 10 x (H-164)	INTERNAL GLAZING GASKET
ACVL032	2 x (H-67)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV292	1	BRUSH PILE CARRIER
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV308	1	MAGNETIC CATCH
ACDV385	1	FLOATING MULLION GUIDE

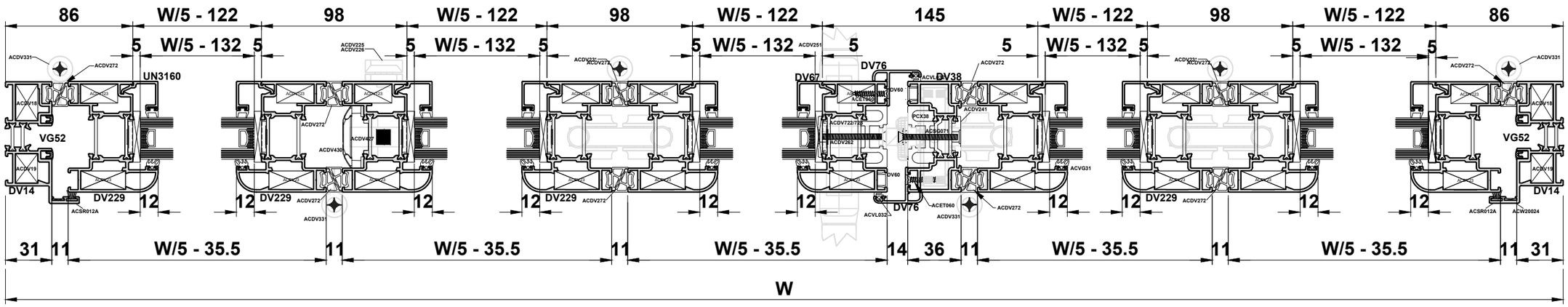
3/2 Door



IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

GLASS DEDUCTIONS

DV171N	5 x	W/5 - 133	H - 164
DV173N	5 x	W/5 - 133	H - 169

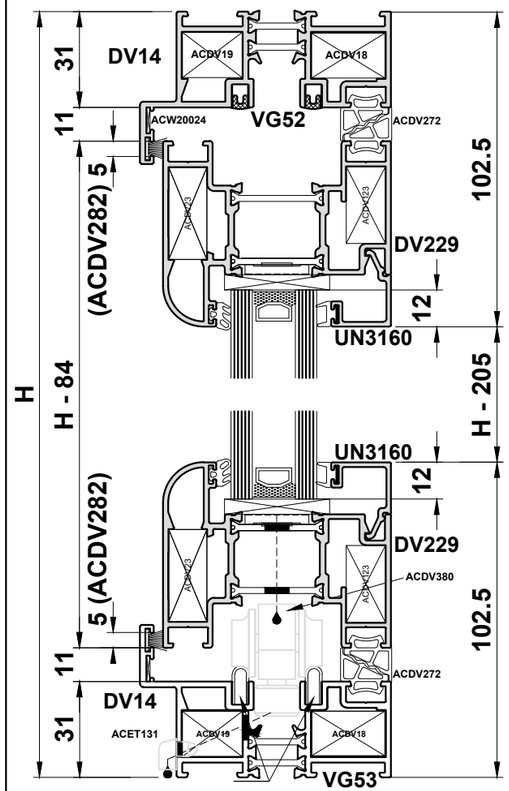


Do Not Scale From This Drawing

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SAWING TABLES : OPEN IN

Cutting Information



PROFILE CUTTING SCHEDULE

DV14		2		W
DV14		2		H
DV229		10		W/5-35.5
DV229		10		H-84
DV38		1		H-84
Glazing Bead		10		W/5-123
Glazing Bead		10		H-205
DV60		4		H-84
DV76		2		H-84
VG52		2		W-62
VG52		4		H-62
VG53		2		W-62
PCX38		1		H-84
PCX38		1		H-84

Note: PCX15 required for leaf heights over 2285mm.

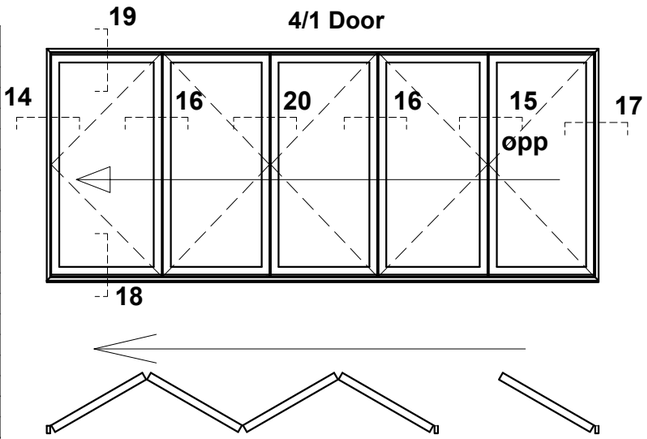
GLASS SIZES	5 X	W/5 - 133
		H - 181

IMPORTANT NOTE:

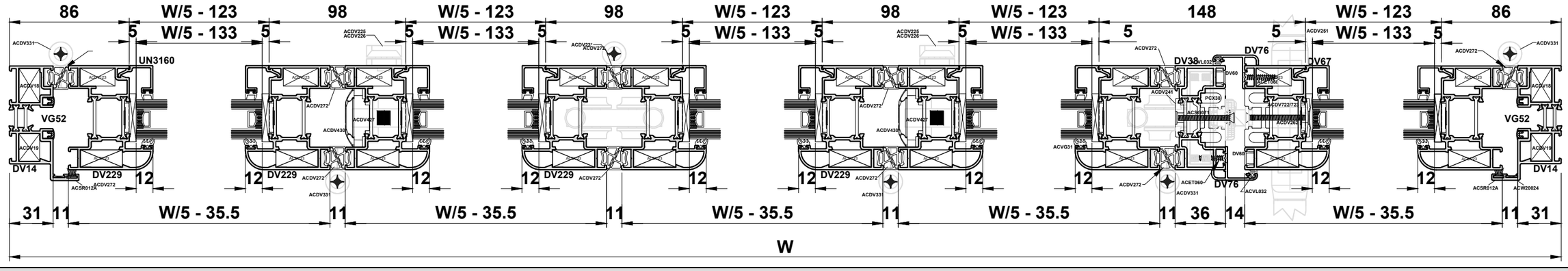
- When using DV220 or DV221 Slim Sash please take the following into account:
- DV220 & DV221 width and height deductions remain the same as standard sashes.
- Beads, Glazing and Glazing Gaskets will need to increase by 10mm (Example: H-205 will change to H-195).
- ACDV123 or ACDV29 Cleats must be used.
- Use DV177 Rebate Adapter on exterior (Example: Interior = DV76 & Exterior = DV177)
- Use PCX38 in place of PCX38
- Use handles suitable for DV220 / DV221 refer to Section B for compatible options
- Please refer to Lock Table in section E

ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	20	CLEAT FOR DV228 & DV229
ACDV123	20	CLEAT FOR DV228 & DV229
ACDV080	1	RUN UP BLOCK
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIR)	SHOOTBOLT ROD
ACDV229	2 (PAIR)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	22	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV274	2	D-HANDLE/HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	11	SCREW FOR LOCK
ACDV264	11	SCREW FOR KEEPS
ACDV272	2 x (W-62) + 20 x (H-62)	SEALING GASKET (cut to fit)
ACDV275	5	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	4	WOOLPILE CARRIER
ACDV76	2 (PAIR)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACET060	62	SCREW FOR DV76
ACET133	4	SCREW FOR ACDV225/6
ACMX01604 (SL)	2	HALF CYLINDER
ACDV523	11	FIXING BLOCK FOR KEEPS
ACSR012A	2 x (W-90) + 2 x (H-90)	WOOLPILE
ACSR012A	4 x 47mm	WOOLPILE FOR ACDV282
ACVG31	10 x (W/5-132) + 10 x (H-181)	EXTERNAL GLAZING GASKET
ACVG34	10 x (W/5-132) + 10 x (H-181)	INTERNAL GLAZING GASKET
ACVL032	1 x (H-84)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACET131	6	DRAIN HOLE COVER
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV385	1	FLOATING MULLION GUIDE



IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

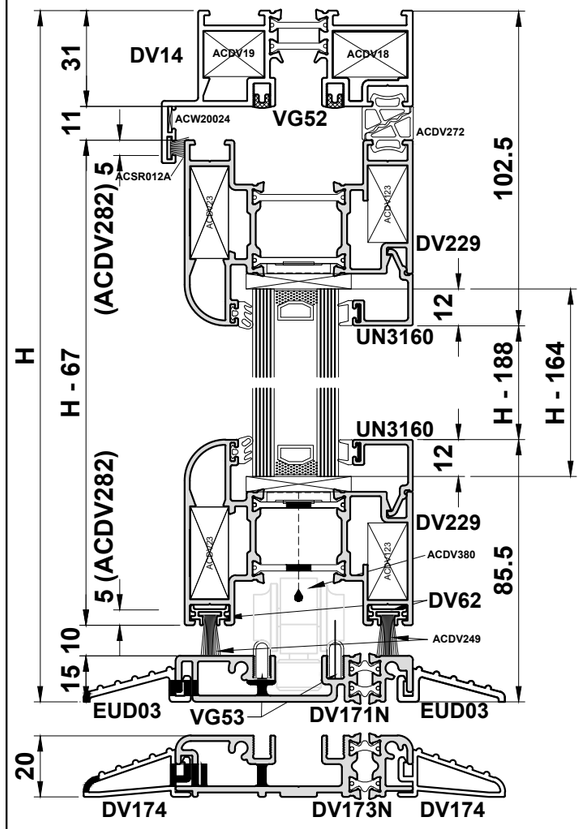


Do Not Scale From This Drawing

ISSUED: MARCH 2025

Visofold 1000

Cutting Information



PROFILE CUTTING SCHEDULE

DV14	1	W
DV14	2	H
DV171N	1	W-66
EUD03	1	W-66
EUD03	1	W-103
DV229	10	W/5-35.5
DV229	10	H-67
DV38	1	H-77
DV60	4	H-67
DV62	2	W/5-63
DV62	8	W/5-78
Glazing Bead	10	W/5-123
Glazing Bead	10	H-188
DV76	2	H-77
VG52	2	W-62
VG52	4	H-46
VG53	2	W-62
PCX38	1	H-67
PCX38	1	H-67

PROFILE CUTTING SCHEDULE (DV173N)

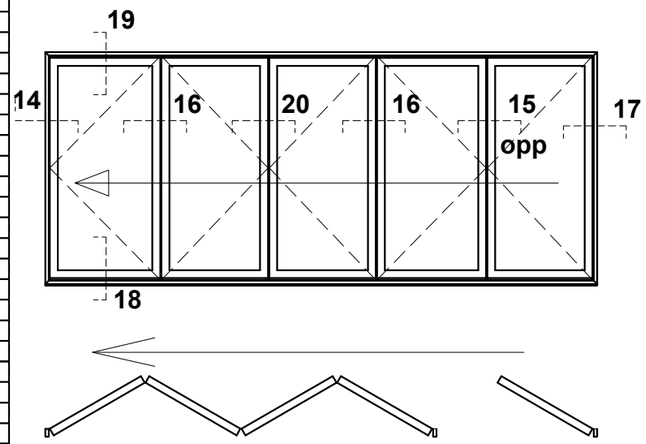
DV173N	1	W-66
DV174	1	W-66
DV174	1	W-103
DV229	10	H-72
DV38	1	H-82
Glazing Bead	10	H-193
DV76	2	H-72
PCX38	1	H-72
PCX38	1	H-72

Note: PCX15 required for leaf heights over 2285mm.

ACCESSORIES

ACDV18	4	CLEAT FOR DV14
ACDV19	4	CLEAT FOR DV14
ACDV23	20	CLEAT FOR DV228 & DV229
ACDV123	20	CLEAT FOR DV228 & DV229
ACDV171/173	2	THRESHOLD ENDCAP
ACDV225 or 226	2	SHOOTBOLT HANDLE
ACDV427	2	SHOOTBOLT GEARBOX
ACDV328	2 (PAIR)	SHOOTBOLT ROD
ACDV229	2 (PAIR)	SHOOTBOLT GUIDE
ACDV430	2	SHOOTBOLT COVER
ACDV331	22	INTERMEDIATE HINGE
ACDV232	1	BOTTOM ROLLER HINGE
ACDV233	1	TOP GUIDE HINGE
ACDV274	2	D-HANDLE/HINGE
ACDV241	11	FIXING BLOCK FOR LOCK
ACDV249	10 x (W/5-26)	WOOLPILE
ACDV249	2 x 47mm	WOOLPILE FOR ACDV282
ACDV251	1 (PAIR)	LEVER HANDLES
ACDV254	10 (PAIRS)	INFILL BLOCK
ACDV258 (SL)	1	50/50 CYLINDER
ACDV262	11	SCREW FOR LOCK
ACDV264	11	SCREW FOR KEEPS
ACDV272	2 x (W-62) + 20 x (H-51)	SEALING GASKET (cut to fit)
ACDV275	5	CORNER MOULDS
ACDV380	1	DV32 BOTTOM ROLLER
ACDV381	1	DV32 TOP GUIDE
ACDV282	4	WOOLPILE CARRIER
ACDV76	2 (PAIR)	END CAP FOR DV76
ACDV722/23	1	MULTI-POINT LOCK
ACDR052	4	SCREWS FOR THRESHOLD
ACET060	62	SCREW FOR DV76
ACET133	4	SCREW FOR ACDV225/6
ACMX01604 (SL)	2	HALF CYLINDER
ACDV523	11	FIXING BLOCK FOR KEEPS
ACSR012A	1 x (W-90) + 2 x (H-55)	WOOLPILE
ACSR012A	2 x 47mm	WOOLPILE FOR ACDV282
ACVG31	10 x (W/5-123) + 10 x (H-164)	EXTERNAL GLAZING GASKET
ACVG34	10 x (W/5-123) + 10 x (H-164)	INTERNAL GLAZING GASKET
ACVL032	2 x (H-67)	DV76 FLIPPER GASKET
ACW20024	4	CHEVRON FOR DV14
ACDV292	1	BRUSH PILE CARRIER
ACDV295	1 PER SASH FRAME	GLASS ADJUSTER KIT
ACDV385	1	FLOATING MULLION GUIDE

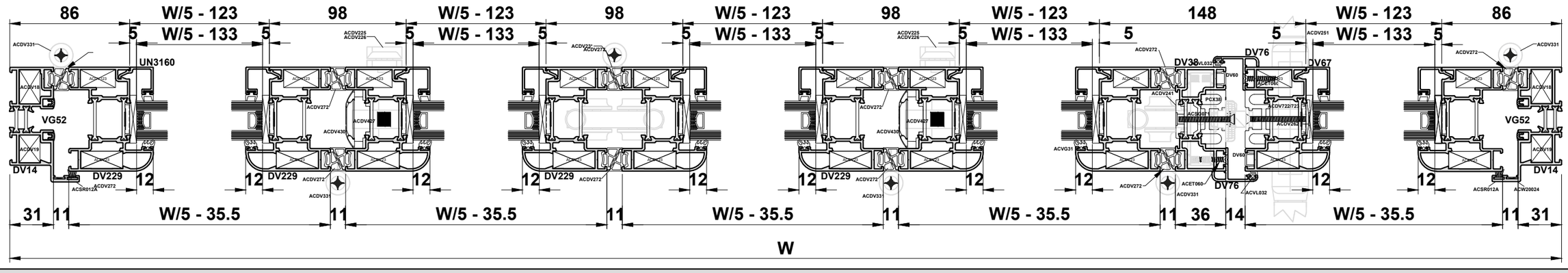
4/1 Door



IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
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GLASS DEDUCTIONS

DV171N	5 x	W/5 - 133	H - 164
DV173N	5 x	W/5 - 133	H - 169



Cutting Information

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