

Main Index

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Main Index



Construction Drawings - Open In

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Sawing Tables

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Sawing Tables

| | | | |
|---------|---|---------------------------|--------------|
| Open In | - | Cutting Information | Page F29-F53 |
|---------|---|---------------------------|--------------|

Updates

| DATE | PAGE | DESCRIPTION |
|----------|------------------------------|--|
| 04/09/17 | A10, A20, D03-D07, E27 & E70 | Added DV50 Sash Reinforcement Insert |
| 04/09/17 | 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. |

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 from 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: 2500mm (dependant on site conditions *)

Maximum Sash Weight: 100kg

*** Subject to lxx calculation/checks, it may be possible to achieve a maximum height up to 3000mm. Please contact Smart Systems technical for project specific advice.**

Note! - Doors sashes over 2500mm will be outside of PAS24 : 2016 Kitemark although same hardware will be used. Please refer to relevant table in this manual.

Revised August 2019.

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, ASK.

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 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: Shootbolt handles are not designed to open & close the doors. ACDV234/ACDV274 'D' handles must be used.

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 |

Visofold 1000 PAS24:2016

We have successfully tested a 3 Pane, open out, fully framed door to PAS24:2016 using the accessories shown on Page E40. The full report can be downloaded from www.smartsystems.co.uk

Visofold 1000 U Values

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

Kitemark™ Certificate

No. KM 530838

Visofold 1000 Door Systems

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

Profiles : Outer Frame: DV14/17/32/38/56/60/62/68/75/76/171/172/173/174/175/176/271/273/555/EUD03
 Leaf : DV23/26/28/29
 Midrail : DV30/35
 Frame Filler: PCX36/38

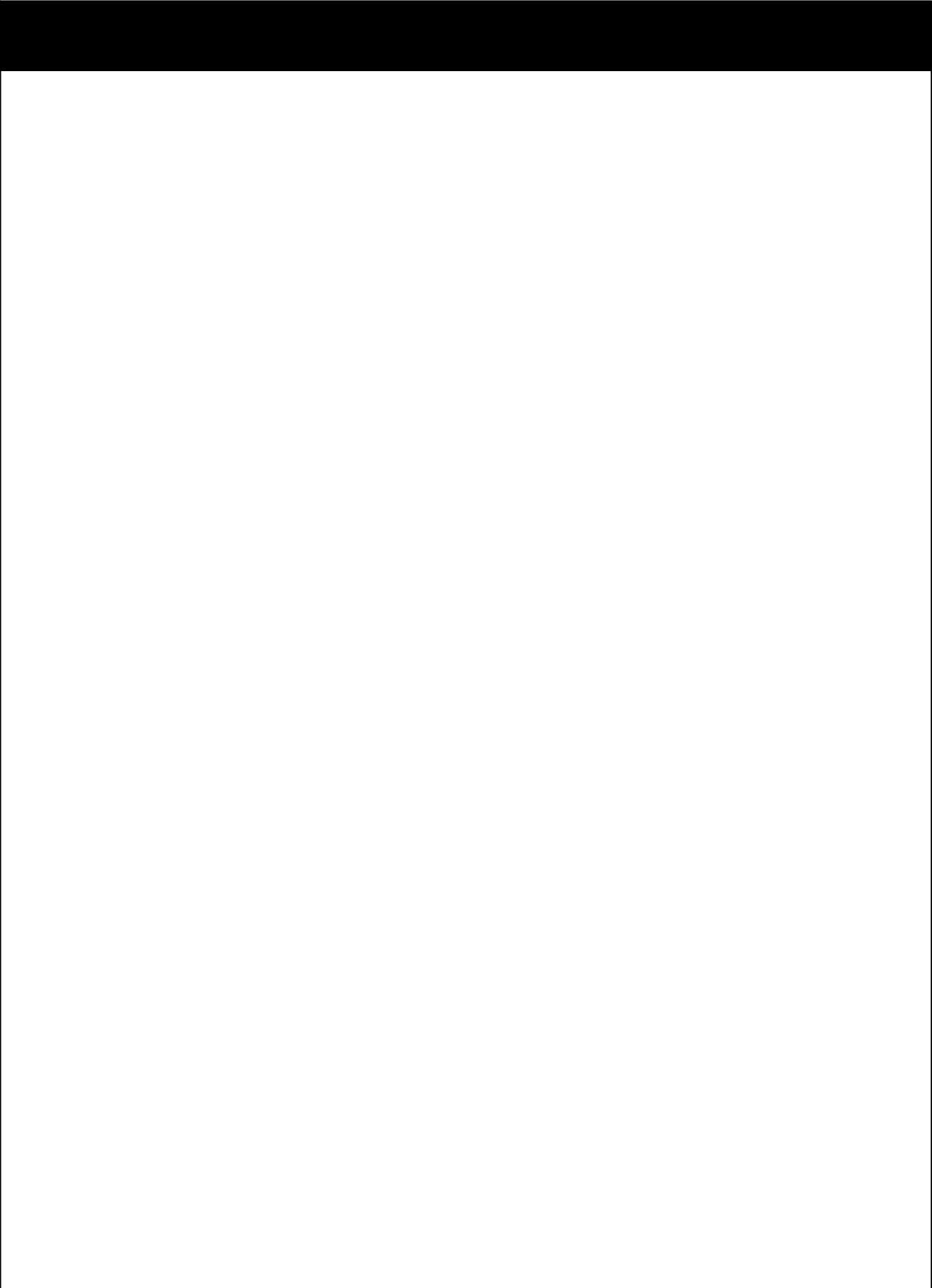
Hardware : Locking : ACDV722/723/727/728/737/738/742/744
 Ancillary : ACET217 Mullion Keep Support, ACDV080 Run Up, ACDV081 Anti-Lift Blocks
 Shoot Bolts : ACDV227/229/297/328
 Hinges : ACDV232/331/332/333/532/380/381
 Handle : ACDV225/226/501/502/524/525/251* ACET480
 Cylinder + Cover : ACCY5050S3*, ACDV258, ACMX01604

*Handle ACDV251 must be used with security cylinder ACCY5050S3

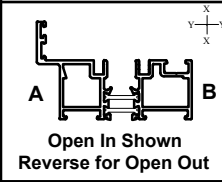
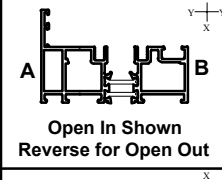
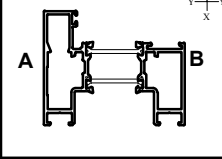
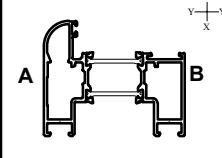
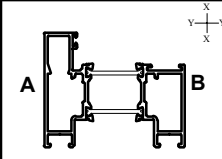
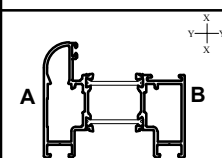
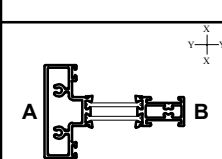
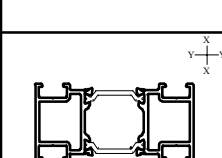
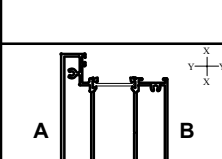
Kitemark Size Limitations And Performance Characteristics

| Door Type | Leaf Width (mm) - Maximum | Leaf Height (mm) - Maximum | Weight (kg) - Maximum | Area (M ²) - Maximum | Air Permeability classification | Water tightness classification | Resistance 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 |

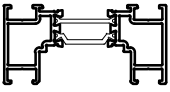



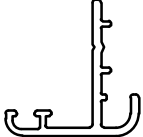





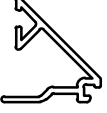

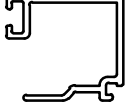





Please refer to Kitemark Certificate for full details.



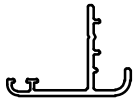

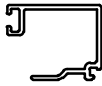















PROFILES : TECHNICAL INFORMATION

| Number | Picture | Page | Perim. mm | Mec. mm | lx(cm4) wx(cm3) | ly(cm4) wy(cm3) | Length | Pack pr. | MF | SA | KL | HP | M | |
|-------------|--|------|--------------|------------|-----------------------|-----------------------|--------|-------------|---------------------------|----|---|----|---|--|
| DV14 |  Open In Shown Reverse for Open Out | A15 | 462 | 100 | 37.0 ----- 8.9 | 7.8 ----- 4.3 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| DV17 |  Open In Shown Reverse for Open Out | A15 | 475 | 88 | 47.3 ----- 10.5 | 9.5 ----- 5.2 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| DV23 |  | A16 | 422 | 122 | 43.0 ----- 10.6 | 16.2 ----- 5.8 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| DV26 |  | A16 | 417 | 117 | 41.8 ----- 10.4 | 15.2 ----- 5.8 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| DV28 |  | A17 | 422 | 122 | 42.6 ----- 10.5 | 16.5 ----- 5.9 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| DV29 |  | A17 | 417 | 117 | 41.5 ----- 10.3 | 15.5 ----- 5.6 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| DV30 |  | A18 | 325 | 99 | 28.3 ----- 6.2 | 6.7 ----- 2.7 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| DV32 |  | A18 | 370 | 82 | 33.2 ----- 9.0 | 6.2 ----- 3.5 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| DV35 |  | A19 | 577 | 219 | 69.8 ----- 16.6 | 97.6 ----- 17.9 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| | | | | | | | | | A = Outside B = Inside | | MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour | | | |

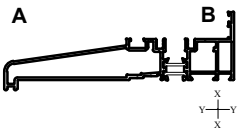
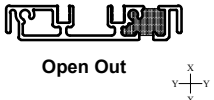
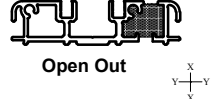
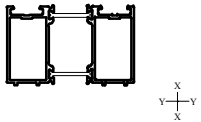
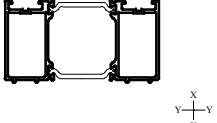
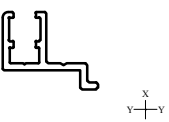
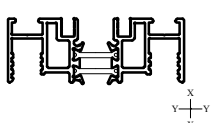
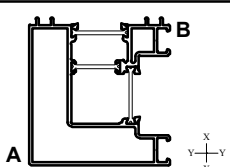
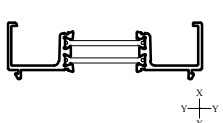
PROFILES : TECHNICAL INFORMATION

| Number | Picture | Page | Perim. mm | Mec. mm | lx(cm4) wx(cm3) | ly(cm4) wy(cm3) | Length | Pack pr. | MF | SA | KL | HP | M | |
|-------------|--|------|--------------|------------|----------------------|---------------------|--------|-------------|---------------------------|----|---|----|---|--|
| DV38 |   | A19 | 371 | 37 | 33.7 ----- 9.1 | 5.1 ----- 3.2 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| DV50 |   | A20 | - | - | 0.4 ----- 0.4 | 1.3 ----- 0.9 | 6.5 | 1 | ✓ | | | | | |
| DV56 |   | A20 | 125 | 45 | - ----- - | - ----- - | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | | |
| DV60 |  PVC  | A20 | 43 | - | - ----- - | - ----- - | 6 | 1 | ✓ | | | | | |
| DV62 |   | A20 | 59 | - | - ----- - | - ----- - | 4 | 1 | ✓ | | | | | |
| DV64 |   | A20 | 62 | 25 | - ----- - | - ----- - | 5 | 1 | ✓ | ✓ | ✓ | ✓ | | |
| DV67 |   | A20 | 144 | 50 | - ----- - | - ----- - | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | | |
| DV68 |   | A20 | 98 | 4 | - ----- - | - ----- - | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | | |
| DV75 |   | A20 | 143 | 10 | - ----- - | - ----- - | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | | |
| | | | | | | | | | A = Outside B = Inside | | MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour | | | |

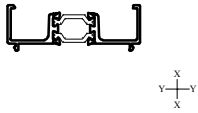
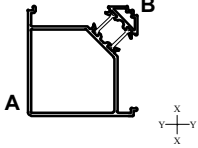

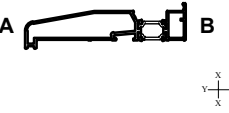
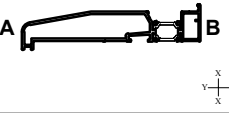
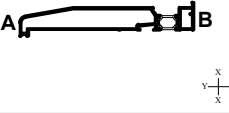
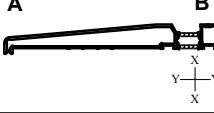

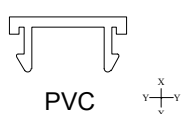
PROFILES : TECHNICAL INFORMATION

| Number | Picture | Page | Perim. mm | Mec. mm | lx(cm4) wx(cm3) | ly(cm4) wy(cm3) | Length | Pack pr. | MF | SA | KL | HP | M | |
|--------|---|------|--------------|------------|------------------------|-----------------------|--------|-------------|---------------------------|----|---|----|---|--|
| DV76 |   | A20 | 143 | 42 | - ----- - | - ----- - | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | | |
| DV160 |   | A20 | 150 | 42 | - ----- - | - ----- - | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | | |
| DV161 |   | A20 | 128 | 31 | - ----- - | - ----- - | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | | |
| DV166 |   | A20 | 132 | 46 | - ----- - | - ----- - | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | | |
| DV171 |  Open In  | A21 | 409 | 113 | 23.51 ----- 1.40 | 1.06 ----- 6.20 | 6.5 | 1 | | ✓ | | | | |
| DV172 |   | A21 | 631 | 97 | 30.1 ----- 8.0 | 12.8 ----- 6.0 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| DV173 |   | A22 | 473 | 119 | - ----- - | - ----- - | 6.5 | 1 | | ✓ | | | | |
| DV174 |   | A22 | 187 | 47 | - ----- - | - ----- - | 6.5 | 1 | | ✓ | | | | |
| DV175 |  Open In Shown Reverse For Open Out  | A23 | 380 | 136 | - ----- - | - ----- - | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| | | | | | | | | | A = Outside B = Inside | | MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour | | | |


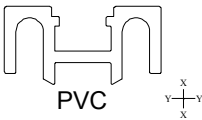
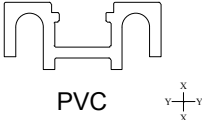
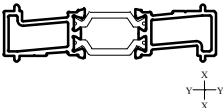


PROFILES : TECHNICAL INFORMATION

| Number | Picture | Page | Perim. mm | Mec. mm | lx(cm4) wx(cm3) | ly(cm4) wy(cm3) | Length | Pack pr. | MF | SA | KL | HP | M | |
|--------|---|------|-----------|---------|-------------------------|-------------------------|---------------|----------|---------------------------|----|---|----|---|--|
| DV176 |  | A24 | 658 | 226 | 314.1 ----- 31.3 | 15.8 ----- 7.2 | 6.5 + 7 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| DV271 |  | A25 | 356 | 170 | 23.4 ----- 5.8 | 1.10 ----- 1.5 | 6.5 | 1 | | ✓ | | | | |
| DV273 |  | A25 | 396 | 190 | 25.19 ----- 6.3 | 2.15 ----- 2.24 | 6.5 | 1 | | ✓ | | | | |
| DV515 |  | A26 | 356 | 85 | 27.16 ----- 7.76 | 14.38 ----- 6.75 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| DV516 |  | A26 | 356 | 85 | 40.39 ----- 9.85 | 10.65 ----- 5.00 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| DV551 |  | A28 | 106 | 18 | 0.31 ----- 0.28 | 0.60 ----- 0.60 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | | |
| DV552 |  | A28 | 316 | 114 | 25.81 ----- 6.92 | 2.94 ----- 1.92 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| DV555 |  | A27 | 544 | 150 | 46.95 ----- 12.23 | 56.06 ----- 14.46 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| DV558 |  | A27 | 305 | 41 | 21.77 ----- 5.31 | 0.97 ----- 0.96 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| | | | | | | | | | A = Outside B = Inside | | MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour | | | |

PROFILES : TECHNICAL INFORMATION

| Number | Picture | Page | Perim. mm | Mec. mm | lx(cm4) wx(cm3) | ly(cm4) wy(cm3) | Length | Pack pr. | MF | SA | KL | HP | M | |
|---------------|---|------|--------------|------------|---------------------------|-------------------------|--------|-------------|---------------------------|----|---|----|---|--|
| DV559 |  | A27 | 305 | 21 | 14.7 ----- 4.2 | 1.3 ----- 1.2 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| ETC048 |  | A30 | 414 | 140 | 42.6 ----- 5.9 | 42.6 ----- 5.9 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| ETC451 |  | A31 | 304 | 109 | 32.44 ----- 7.29 | 3.46 ----- 2.79 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| ETC452 |  | A31 | 414 | 197 | 122.46 ----- 18.03 | 6.01 ----- 3.34 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| ETC457 |  | A31 | 444 | 212 | 163.27 ----- 21.60 | 6.79 ----- 3.73 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| ETC458 |  | A32 | 524 | 252 | 313.62 ----- 32.63 | 8.87 ----- 4.79 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| ETC477 |  | A33 | 752 | 408 | 1591.6 ----- 105.33 | 26.84 ----- 12.84 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| ETC479 |  | A32 | 594 | 287 | 501.64 ----- 44.04 | 9.72 ----- 5.34 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| PCX15 |  | A29 | 63 | - | - ----- - | - ----- - | 4 | 1 | ✓ | | | | | |
| | | | | | | | | | A = Outside B = Inside | | MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour | | | |

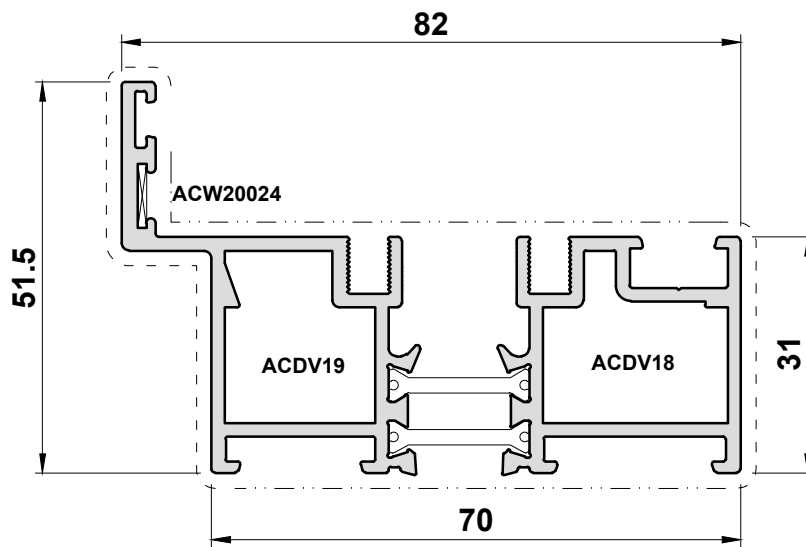
PROFILES : TECHNICAL INFORMATION

| Number | Picture | Page | Perim. mm | Mec. mm | Ix(cm4) wx(cm3) | Iy(cm4) wy(cm3) | Length | Pack pr. | MF | SA | KL | HP | M | |
|---------------|--|------|--------------|------------|-----------------------|-----------------------|--------|-------------|---------------------------|----|---|----|---|--|
| EUD03 |  X Y X | A28 | 113 | 39 | - --- | - --- | 4 | 1 | ✓ | ✓ | | | | |
| PCX36 |  PVC X Y X | A29 | 211 | - | - --- | - --- | 3 | 1 | ✓ | | | | | |
| PCX38 |  PVC X Y X | A29 | 190 | - | - --- | - --- | 3 | 1 | ✓ | | | | | |
| UN3000 |  X Y X | A30 | 200 | 52 | 15.8 ----- 4.51 | 0.79 ----- 0.84 | 6.5 | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | |
| VG52 |  PVC X Y X | A29 | 25 | - | - --- | - --- | 7 | 1 | ✓ | | | | | |
| VG53 |  STAINLESS STEEL X Y X | A29 | 53 | - | - --- | - --- | 6.5 | 1 | ✓ | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | A = Outside B = Inside | | MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour M = Dual Colour | | | |

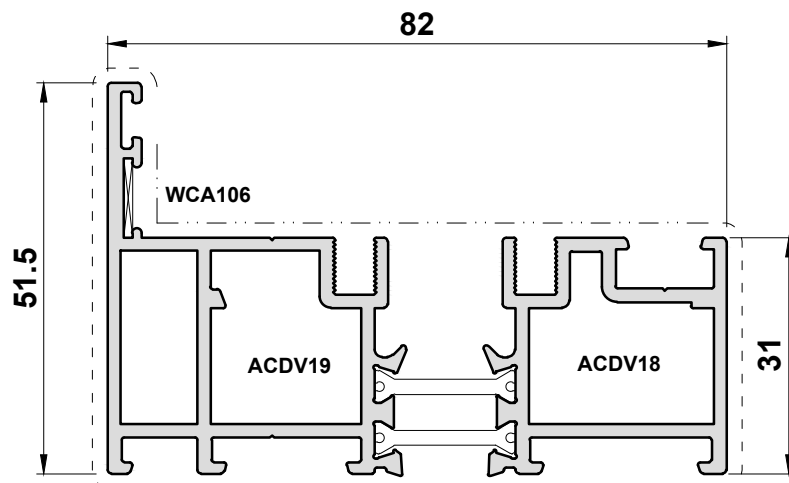
Primary Visible Side

Secondary Visible Side

DV14 Standard Rebated Outer Frame



DV17 Rebated Outer Frame

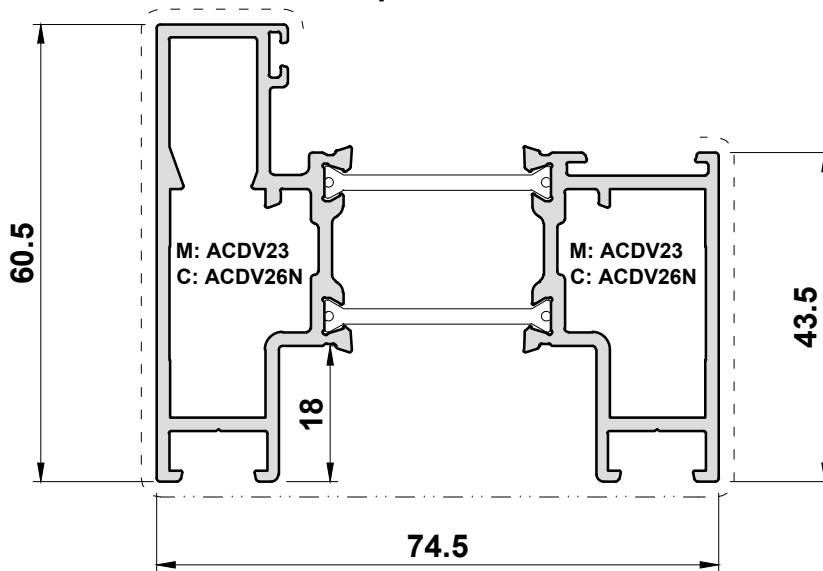


Scale 1:1

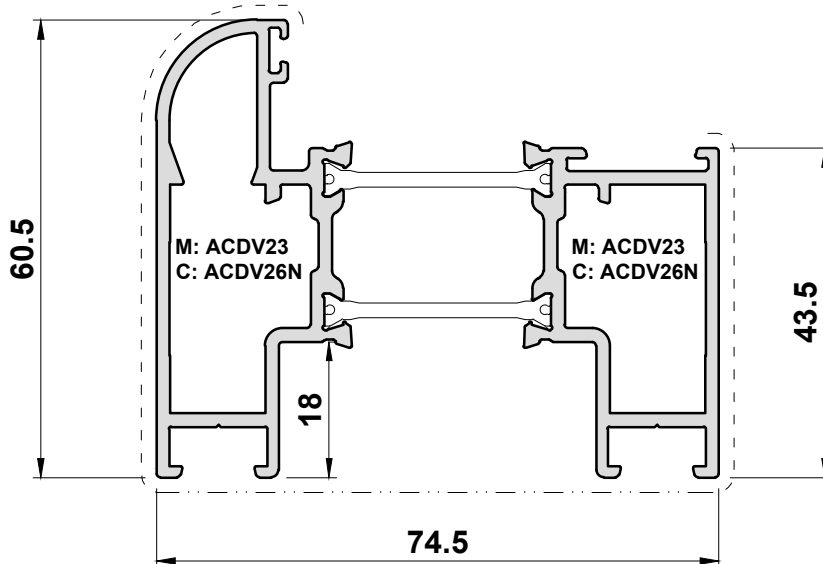
Primary Visible Side

Secondary Visible Side

DV23 Square Sash



DV26 Curved Sash

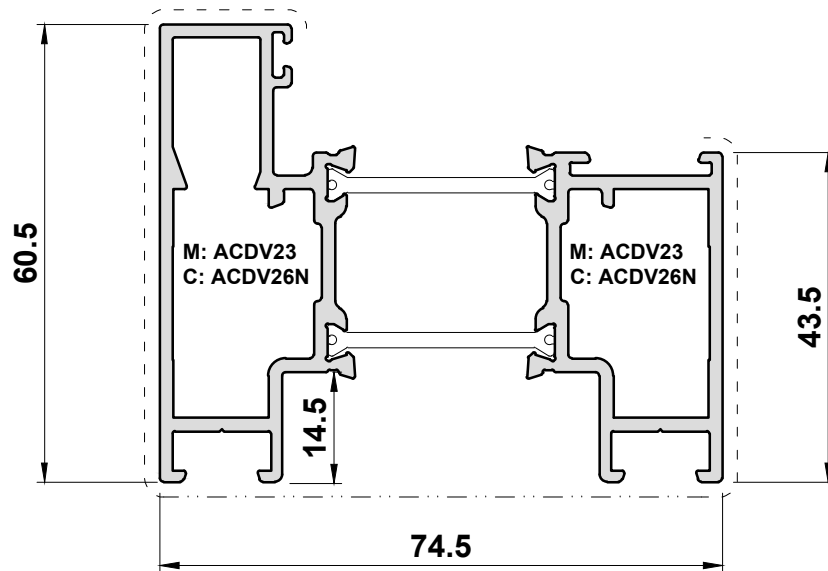


Scale 1:1

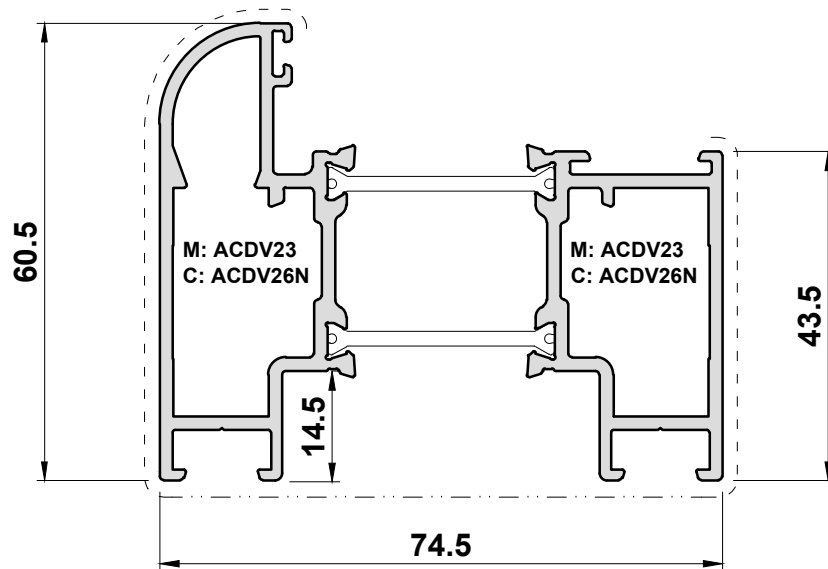
Primary Visible Side

Secondary Visible Side

DV28 Square Sash for Flat Handles*



DV29 Curved Sash for Flat Handles*



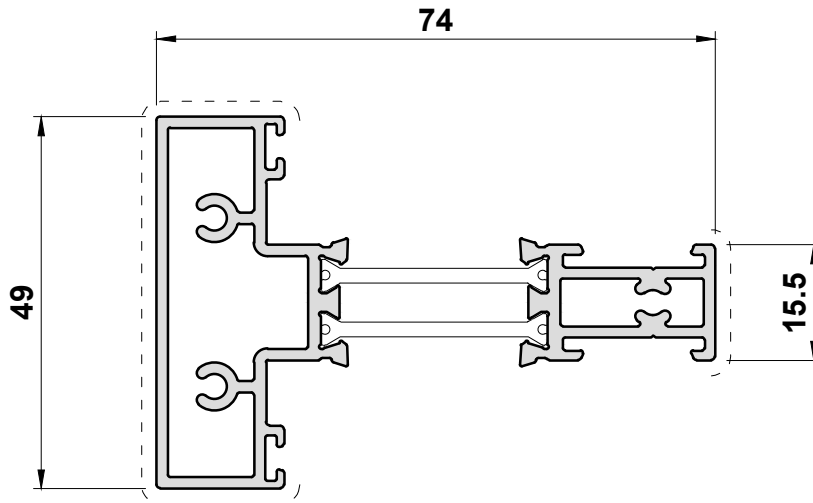
*ACDV501, ACDV502, ACDV524 & ACDV525

Scale 1:1

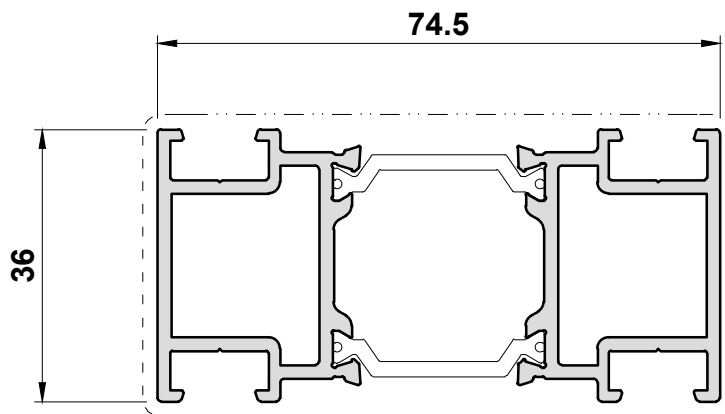
Primary Visible Side

Secondary Visible Side

DV30
Sash Transom



DV32
Floating Mullion

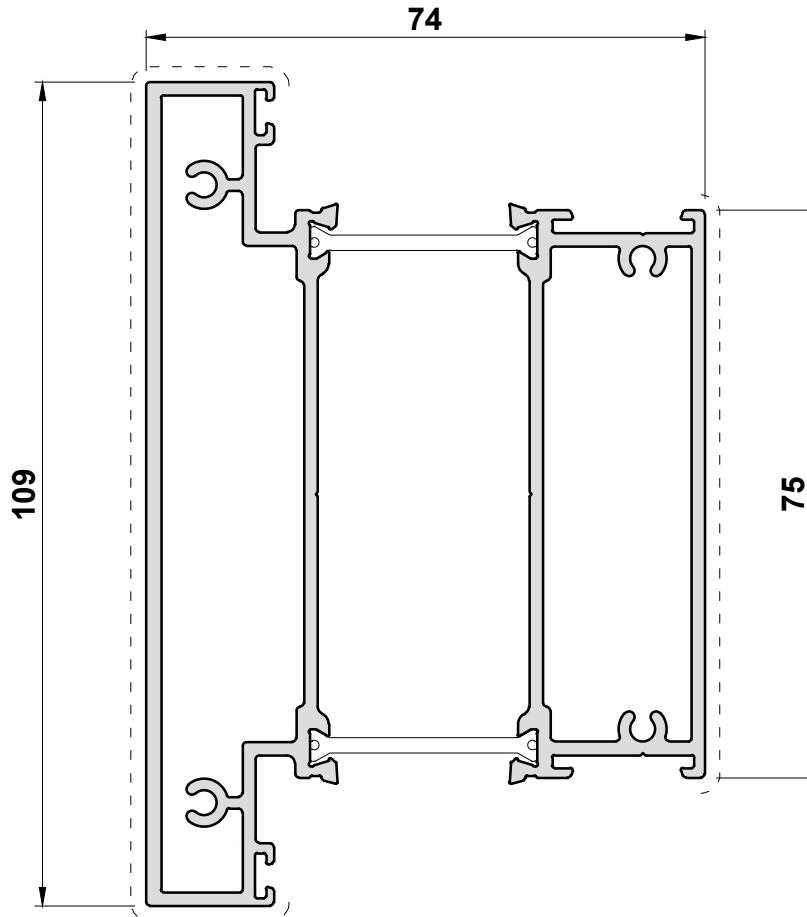


Scale 1:1

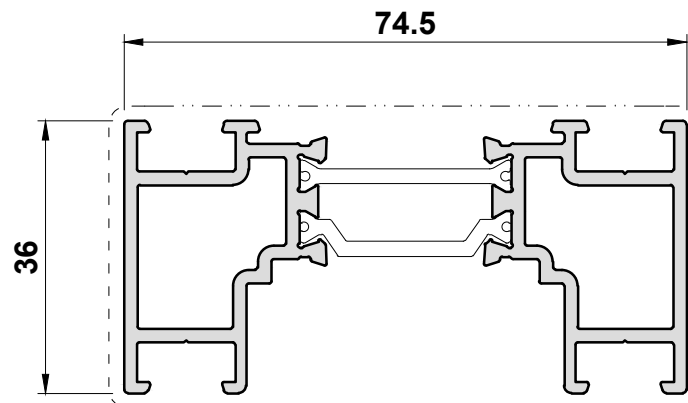
Primary Visible Side

Secondary Visible Side

DV35
Deep Sash Transom



DV38
Floating Mullion for Keep

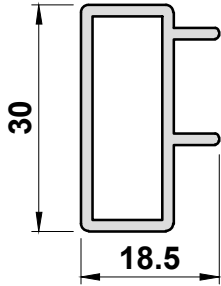


Scale 1:1

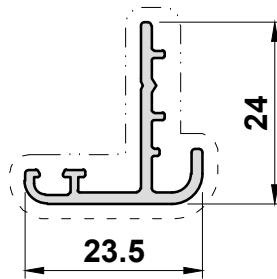
Primary Visible Side

Secondary Visible Side

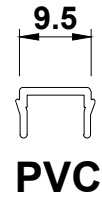
DV50
Sash Reinforcement



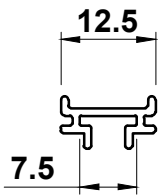
DV56
End Cap = ACDV56



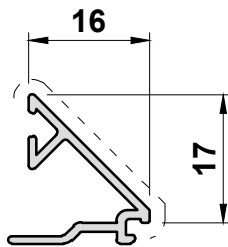
DV60
Infill Strip



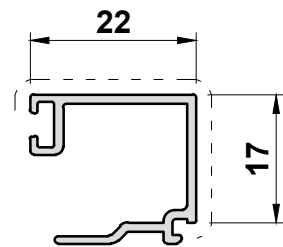
DV62
Woolpile Carrier



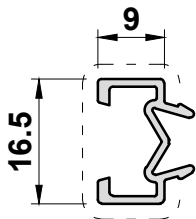
DV64
32-34mm Glazing



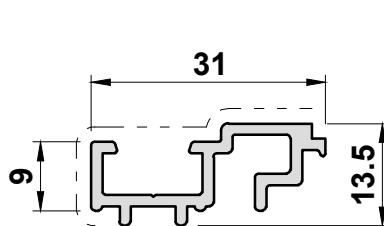
DV67
28mm Glazing



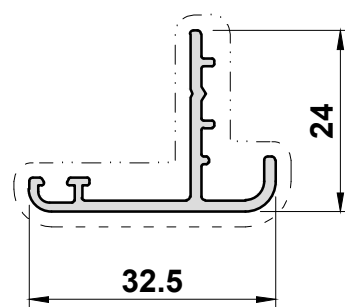
DV68
Gasket Carrier



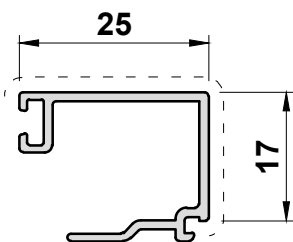
DV75
French Door Adaptor



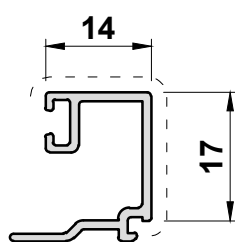
DV76
End Cap = ACDV76



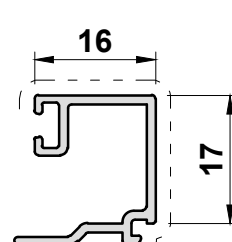
DV160
24mm Glazing



DV161
34-38mm Glazing



DV166
32mm Glazing



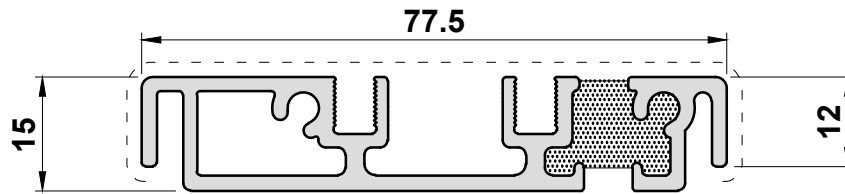
Scale 1:1

Primary Visible Side

Secondary Visible Side

DV171*

Low Threshold
Open In Only

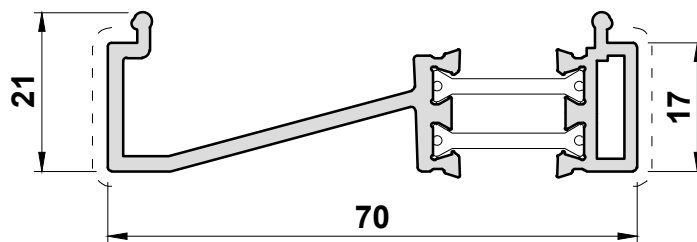


End Cap = ACDV171

***DV171 is non-rebated. Please use rebated threshold where enhanced weather performance is required.**

DV172

Flush Drainage Cill



Scale 1:1

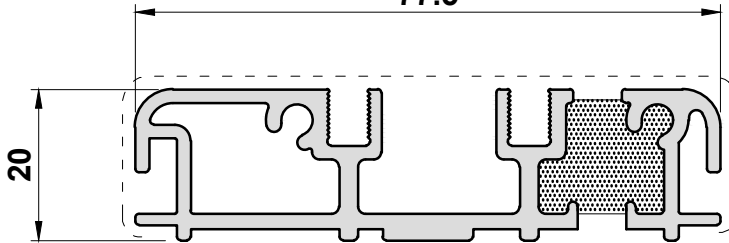
Primary Visible Side

Secondary Visible Side

DV173*

Low Threshold
Open In Only

77.5

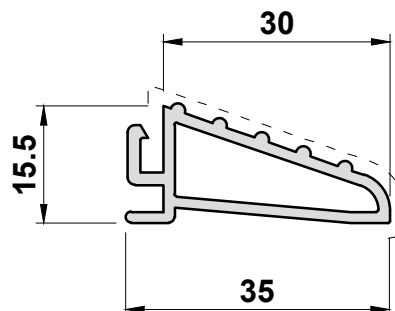


End Cap = ACDV173

***DV173 is non-rebated. Please use rebated threshold where enhanced weather performance is required.**

DV174

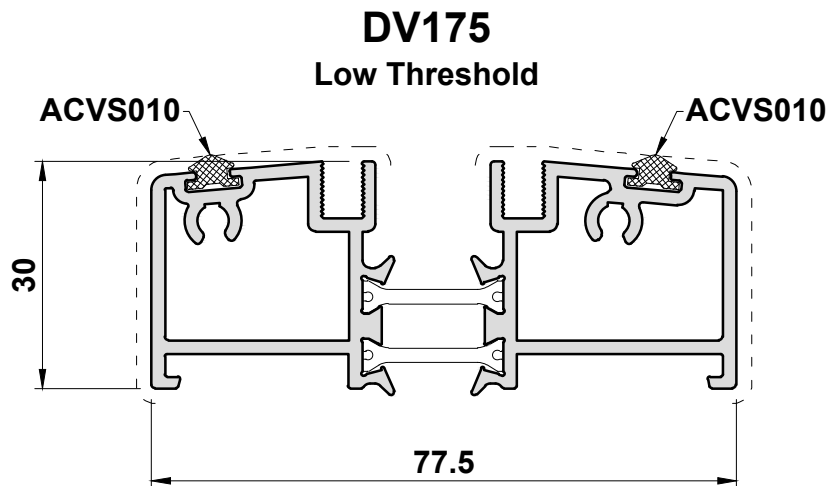
DV173 Threshold Ramp



Scale 1:1

Primary Visible Side

Secondary Visible Side



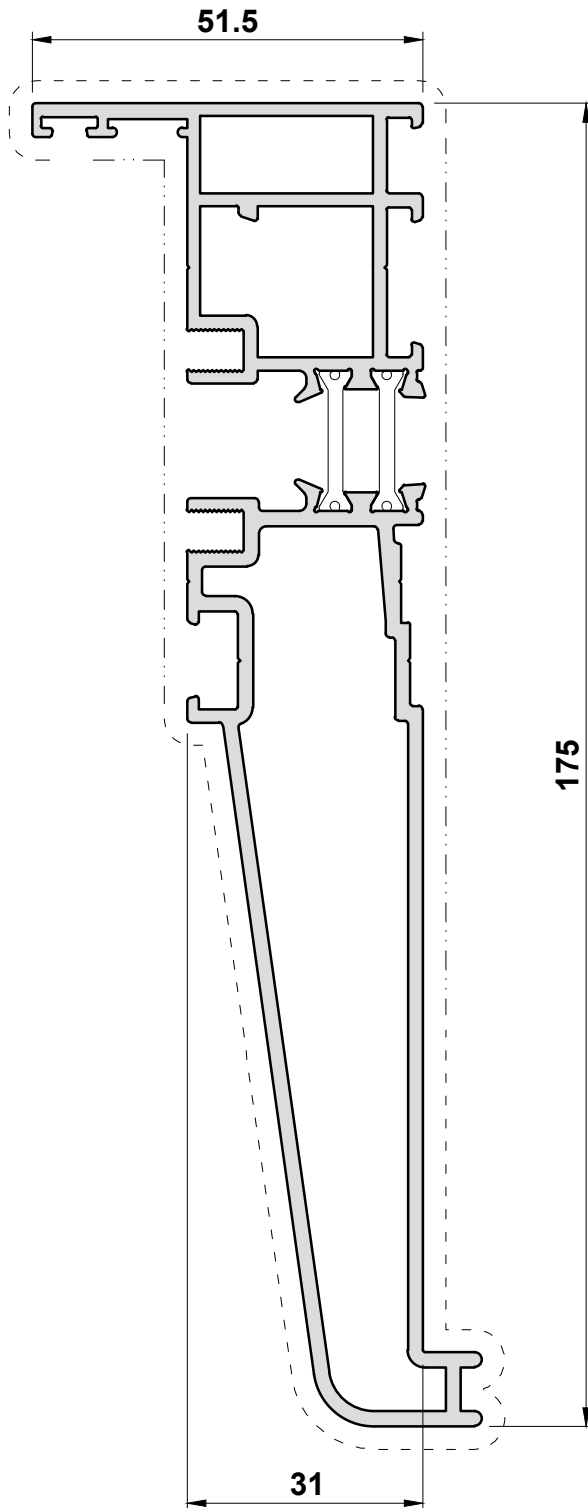
End Cap = ACDV175

***DV175 is non-rebated. Please use rebated threshold where enhanced weather performance is required.**

Scale 1:1

Primary Visible Side

Secondary Visible Side



DV176

Cill Threshold

Use With DV17 ONLY

OPEN OUT ONLY

End Caps = ACDV178

Connecting Brackets:

ACDV179

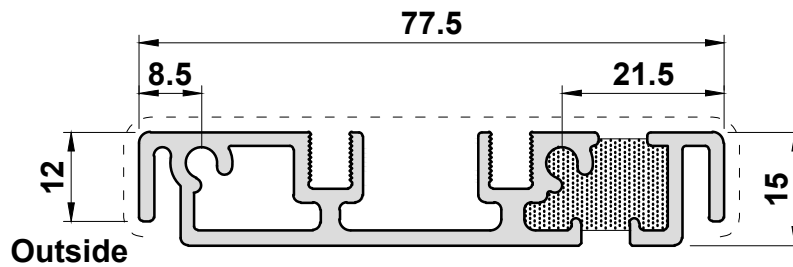
Scale 1:1

Primary Visible Side

Secondary Visible Side

DV271

Low Threshold
Open Out Only

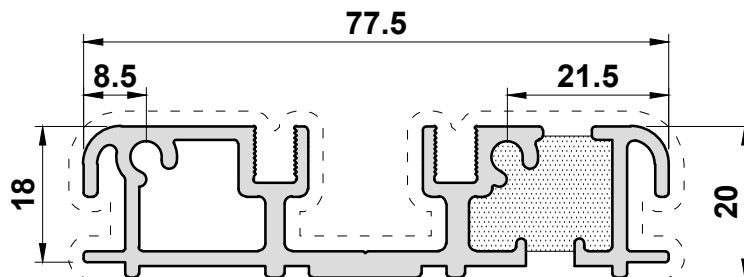


End Cap = ACDV171

***DV271 is non-rebated. Please use rebated threshold where enhanced weather performance is required.**

DV273

Low Threshold
Open Out Only



End Cap = ACDV173

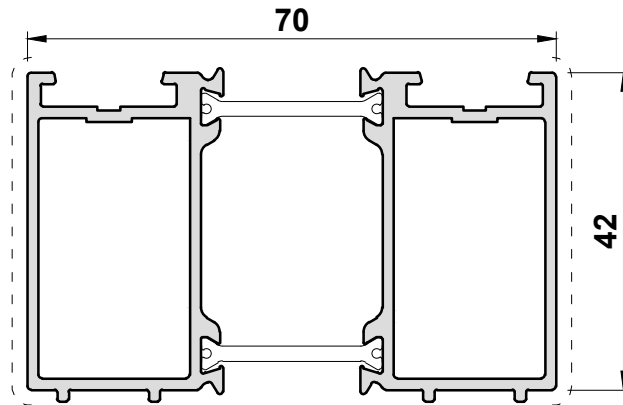
***DV273 is non-rebated. Please use rebated threshold where enhanced weather performance is required.**

Scale 1:1

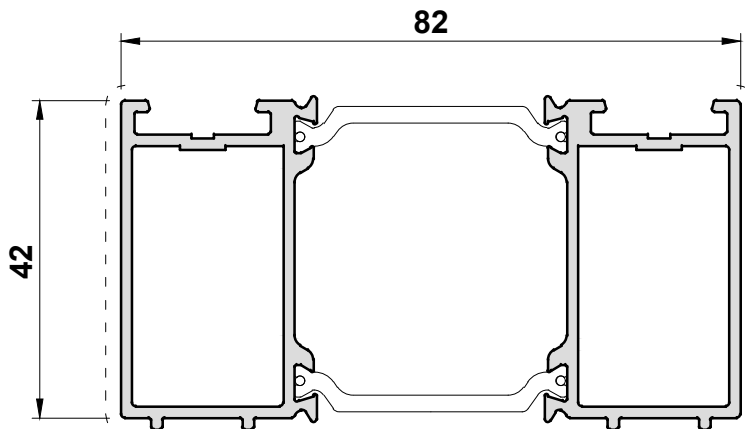
Primary Visible Side

Secondary Visible Side

DV515
Frame Extension



DV516
DV17 Head Extension

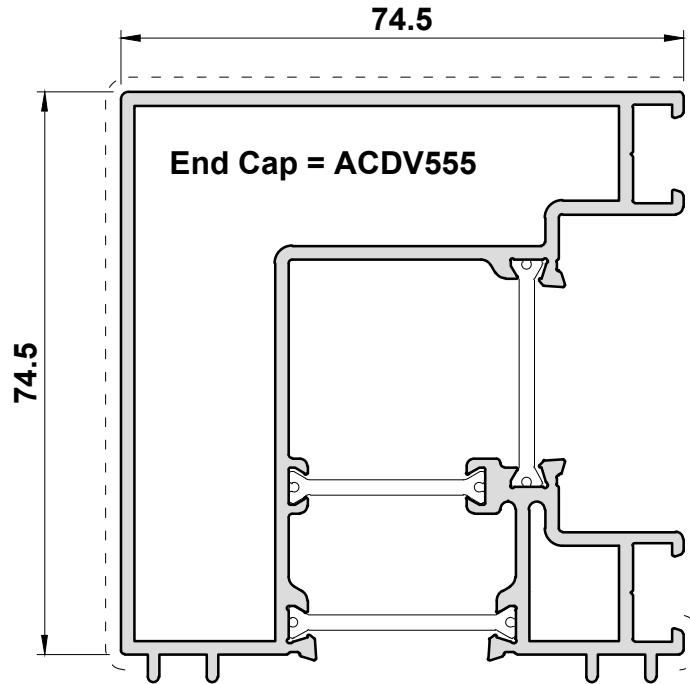


Scale 1:1

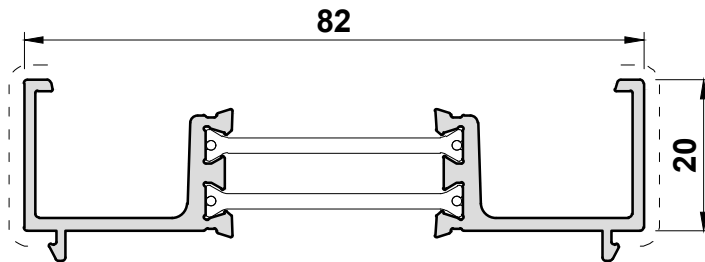
Primary Visible Side

Secondary Visible Side

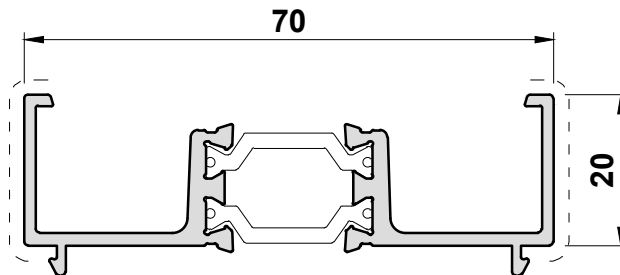
DV555
Floating Corner Post



DV558
Head Extension



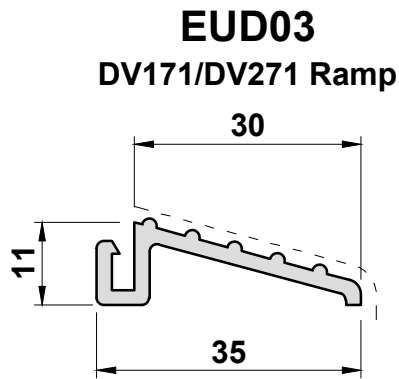
DV559
Frame Extension



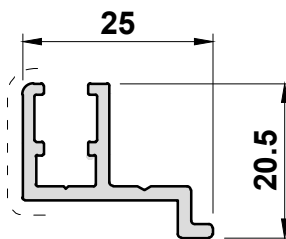
Scale 1:1

Primary Visible Side

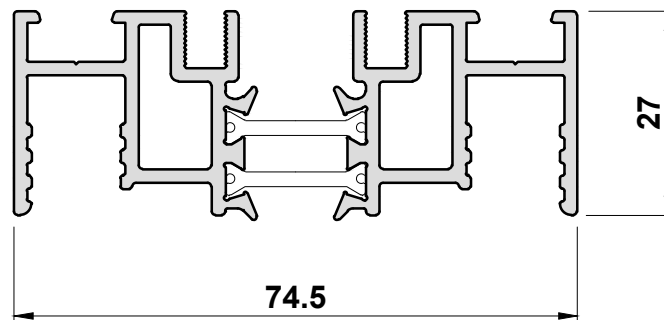
Secondary Visible Side



DV551
Adjustable Jamb Locator



DV552
Adjustable Jamb

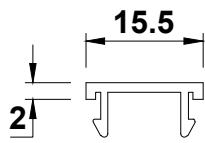


Scale 1:1

Primary Visible Side

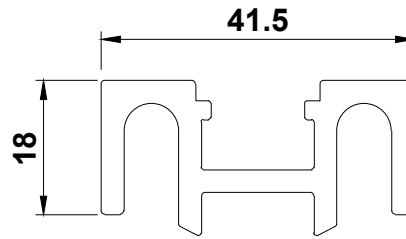
Secondary Visible Side

PCX15
Infill Strip



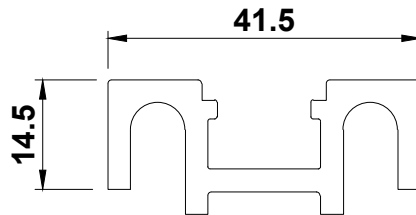
PVC

PCX36
Lock Packer



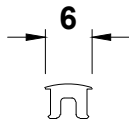
PVC

PCX38
Narrow Lock Packer



PVC

VG52
Track Infill Strip



PVC

VG53
Track



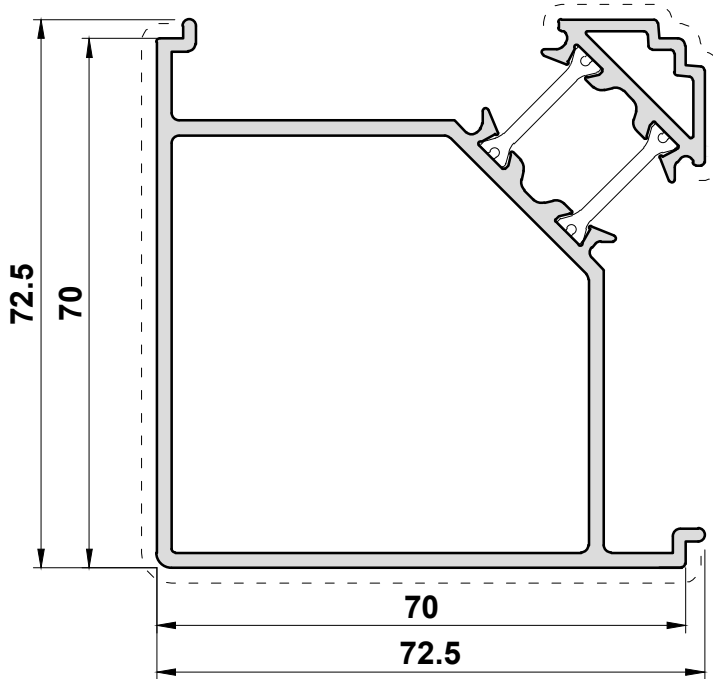
Stainless
Steel

Scale 1:1

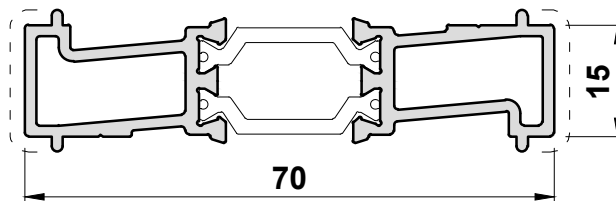
Primary Visible Side

Secondary Visible Side

ETC048
70mm 90° Corner Post



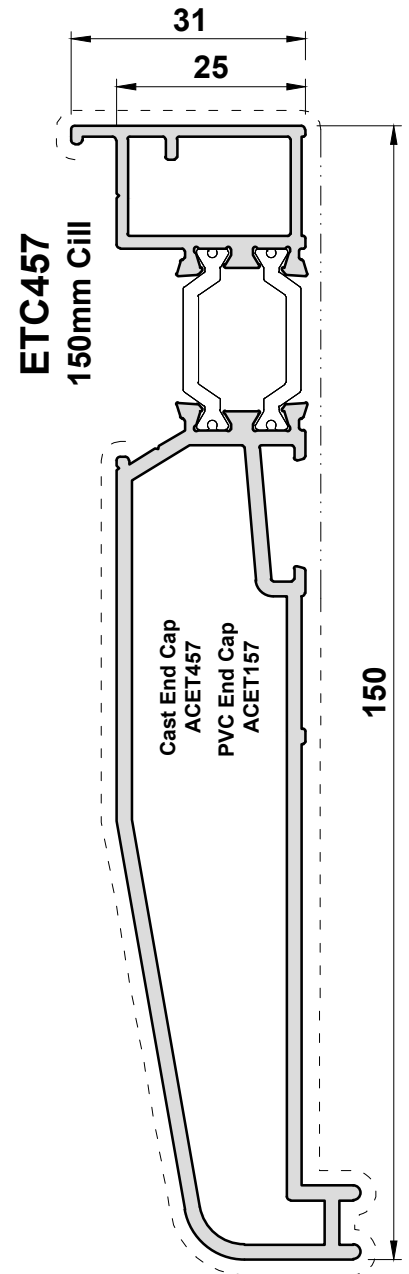
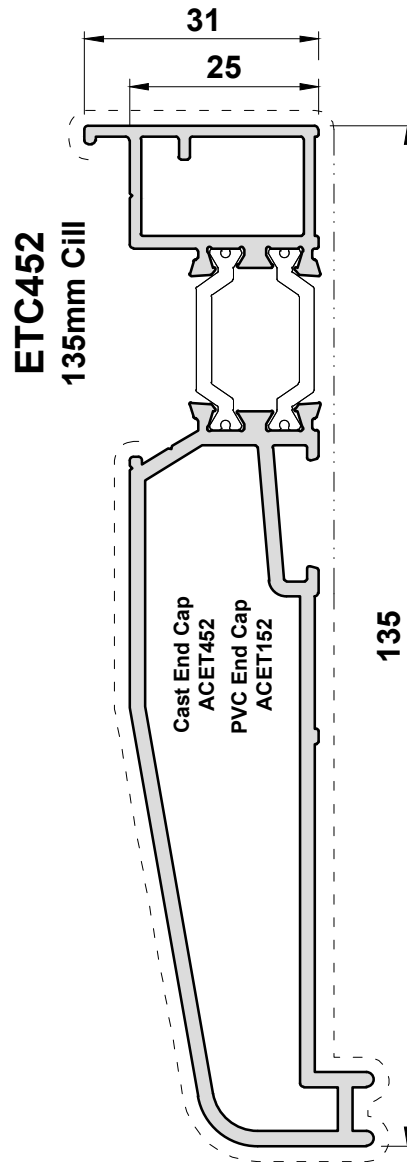
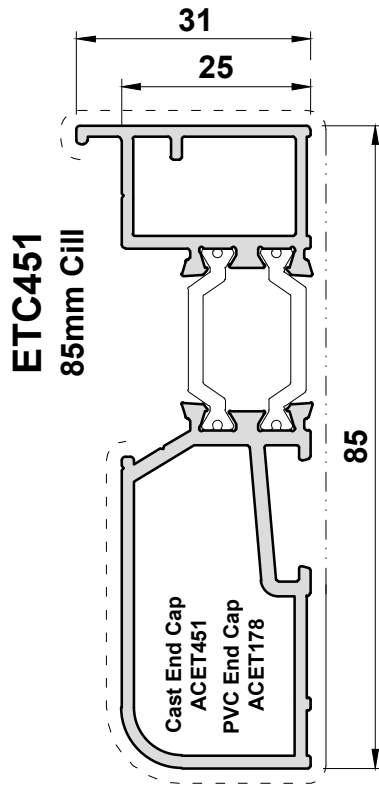
UN3000
Horizontal Coupler



Scale 1:1

Primary Visible Side

Secondary Visible Side

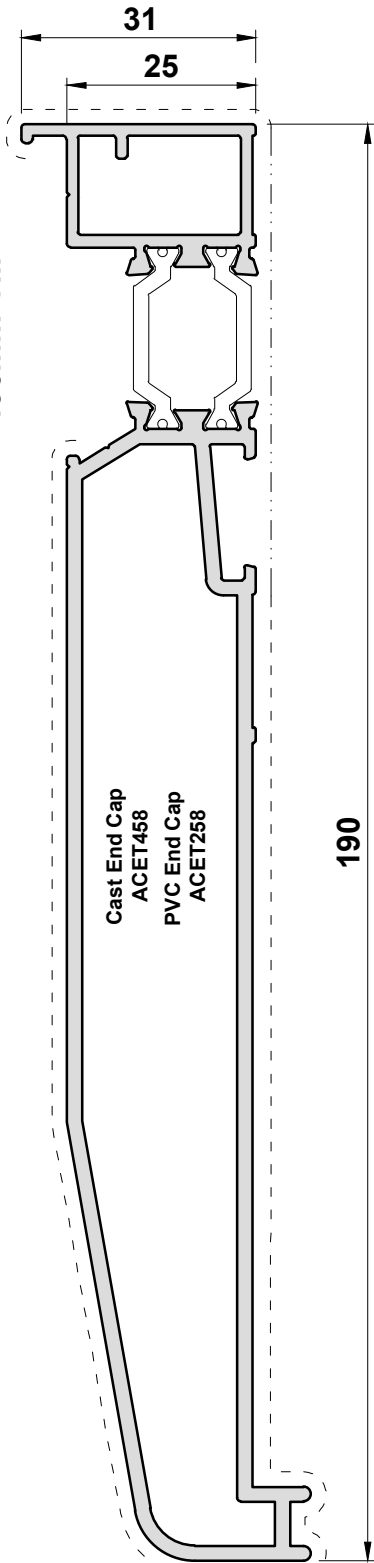


Scale 1:1

Primary Visible Side

Secondary Visible Side

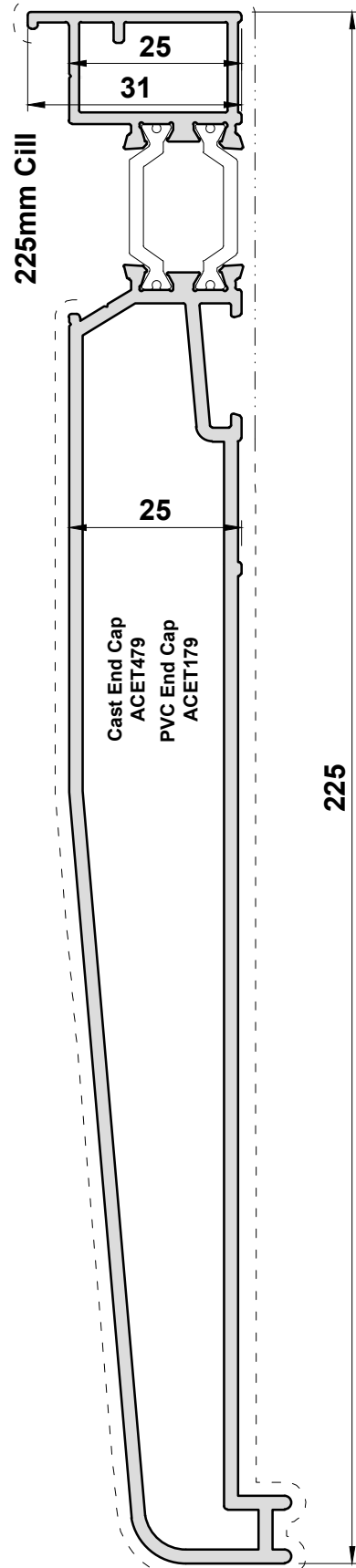
ETC458
190mm Cill



190

Cast End Cap
ACET458
PVC End Cap
ACET258

ETC479
225mm Cill



225

Cast End Cap
ACET479
PVC End Cap
ACET179

25

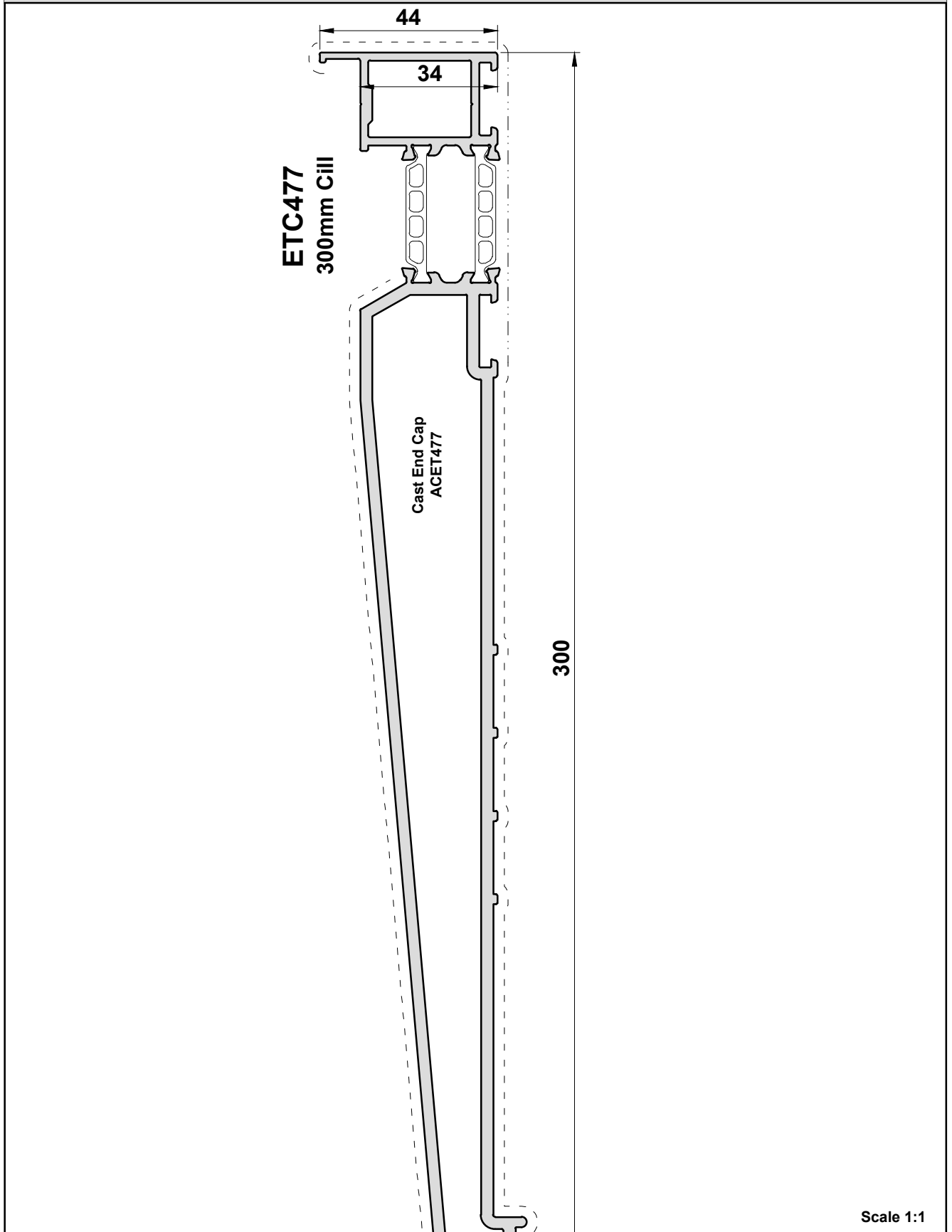
25

31

Not To Scale

Primary Visible Side

Secondary Visible Side



Scale 1:1

Primary Visible Side

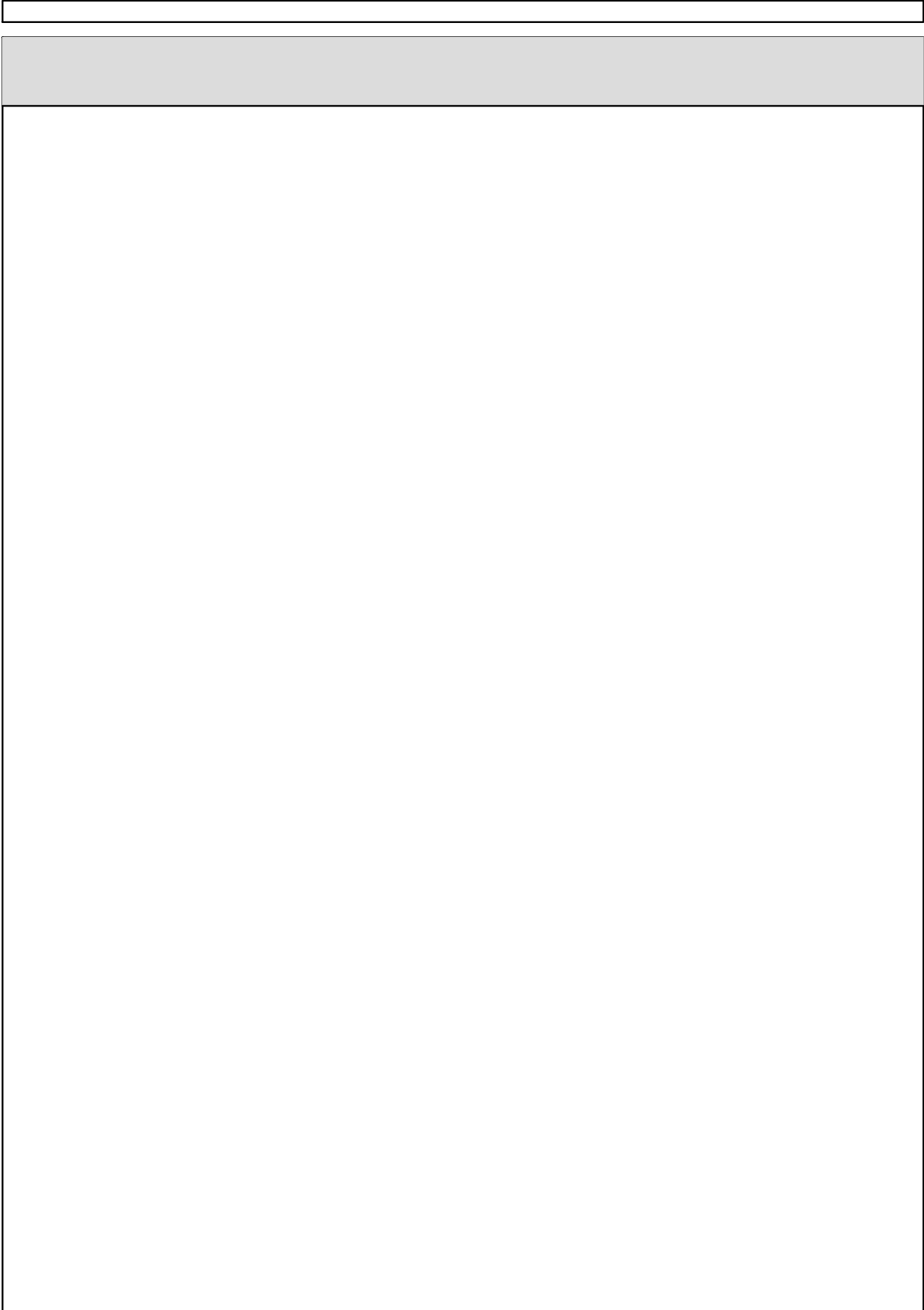
Secondary Visible Side

Scale 1:1

Section B

Accessories

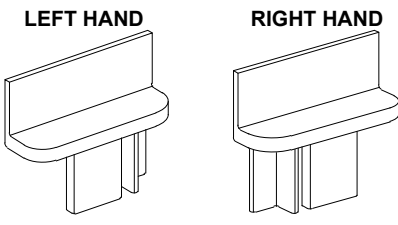
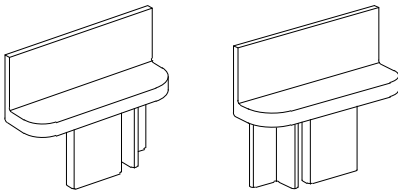
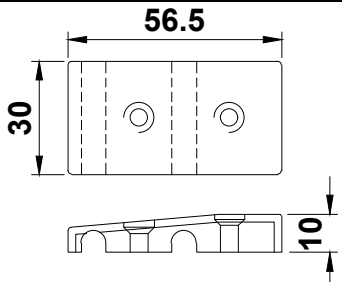
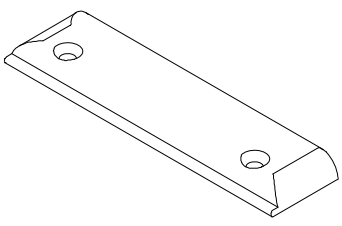
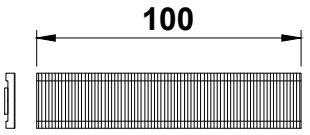

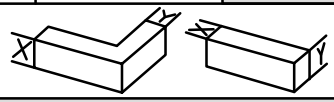
Photos & Drawings



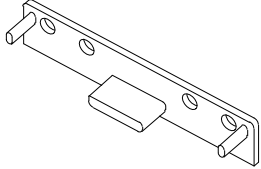
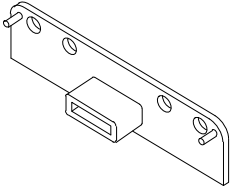
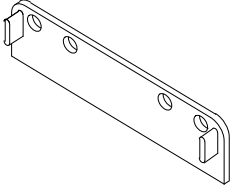
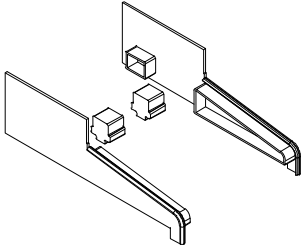
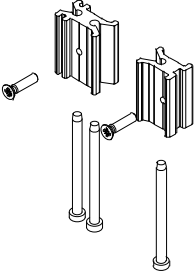


ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour |
|------------------------------|--|------|------|--|---|
| | ACCY5050S3 3 Star Security Cylinder Keyed Alike Unavailable | 1 | each | ACDV251 ACET484 ACET486 ACET487 ACET488 | MF |
| | | | | | SA |
| | | | | | KL |
| | | | | | HP |
| | | | | | SSC |
| | | | | | SMC |
| | | | | | W |
| | | | | | Z |
| | | | | | PC |
| | | | | | <p>2 x ACMX853 per cleat</p> |
| SA | | | | | |
| KL | | | | | |
| HP | | | | | |
| SSC | | | | | |
| SMC | | | | | |
| W | | | | | |
| Z | | | | | |
| PC | | | | | |
| <p>2 x ACMX853 per cleat</p> | ACDV19 Mechanical Corner Cleat | 24 | pack | DV14 DV17 | MF |
| SA | | | | | |
| KL | | | | | |
| HP | | | | | |
| SSC | | | | | |
| SMC | | | | | |
| W | | | | | |
| Z | | | | | |
| PC | | | | | |
| <p>2 x ACMX854</p> | | | | | ACDV23 Mechanical Corner Cleat |
| SA | | | | | |
| KL | | | | | |
| HP | | | | | |
| SSC | | | | | |
| SMC | | | | | |
| W | | | | | |
| Z | | | | | |
| PC | | | | | |
| | ACDV26N Crimping Corner Cleat Pneumatic Crimper Only | 24 | pack | DV23 DV26 DV28 DV29 | |
| 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 |



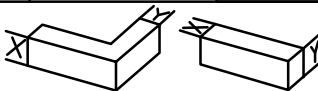
ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour PC | | | | | | | | | | | | | | | | | | |
|--|---|-----------------------------------|---|---|---|----|--|----|--|----|--|----|--|-----|--|-----|--|---|---|---|---|----|--|
|  <p>LEFT HAND RIGHT HAND</p> | <p>ACDV56</p> <p>DV56 End Caps</p> | 10 | pairs | DV56 | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td>✓</td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | ✓ | Z | ✓ | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  <p>LEFT HAND RIGHT HAND</p> | <p>ACDV76</p> <p>DV76 End Caps</p> | 10 | pairs | DV76 | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td>✓</td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | ✓ | Z | ✓ | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  <p>56.5</p> <p>30</p> <p>10</p> | <p>ACDV080</p> <p>Run Up Block</p> | 50 | pack | <p>DV14</p> <p>DV23</p> <p>DV26</p> <p>DV28</p> <p>DV29</p> | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td>✓</td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | ✓ | Z | ✓ | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | <p>ACDV081</p> <p>Anti-lift Security Block</p> | 50 | pack | <p>DV14</p> <p>DV23</p> <p>DV26</p> <p>DV28</p> <p>DV29</p> | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td>✓</td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | ✓ | Z | ✓ | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  <p>100</p> | <p>ACDV157</p> <p>Bridge Packer</p> | 12 | pack | <p>DV23</p> <p>DV26</p> <p>DV28</p> <p>DV29</p> | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | | Z | ✓ | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  <p>T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm</p> <p>Screw (Grub)</p> | <p>MF = Mill Finish</p> <p>SA = Silver Anodised</p> <p>KL = Basic Colour</p> <p>HP = Special Colour</p> <p>SSC = Smooth Satin Chrome</p> <p>SMC = Smokey Chrome</p> <p>PC = Polished Chrome</p> | <p>W = White</p> <p>Z = Black</p> |  | | | | | | | | | | | | | | | | | | | | |



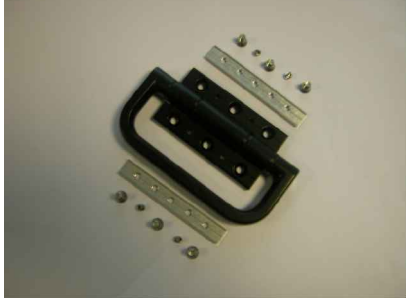

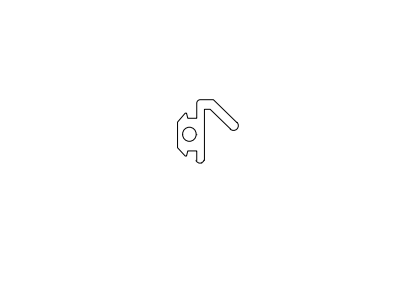


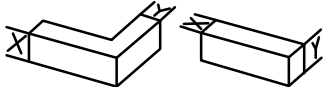
ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour | |
|---|--|-----------|-------------|-----------------------|---|---|
|  | ACDV171 Threshold End Cap (2mm Thick) | 10 | pack | DV171 | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | ✓ |
| | | | | | PC | |
| | | | | |  | ACDV173 Threshold End Cap (2mm Thick) |
| SA | | | | | | |
| KL | | | | | | |
| HP | | | | | | |
| SSC | | | | | | |
| SMC | | | | | | |
| W | | | | | | |
| Z | ✓ | | | | | |
| PC | | | | | | |
|  | ACDV175 Threshold End Cap (2mm Thick) | 10 | pack | DV175 | | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | ✓ |
| | | | | | PC | |
| | | | | |  | ACDV178 Threshold End Cap (2mm Thick) |
| SA | | | | | | |
| KL | | | | | | |
| HP | | | | | | |
| SSC | | | | | | |
| SMC | | | | | | |
| W | ✓ | | | | | |
| Z | ✓ | | | | | |
| PC | | | | | | |
|  | ACDV179 Connecting Bracket | 1 | set | DV17 DV176 | | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | |
| | | | | | PC | |
| | | | | |  <small>T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm</small>  <small>Screw (Grub)</small> | MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour SSC = Smooth Satin Chrome SMC = Smokey Chrome PC = Polished Chrome |

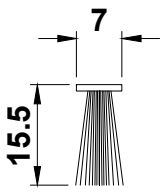

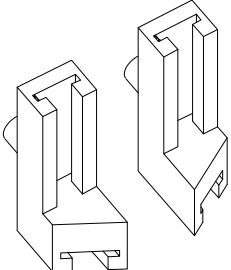
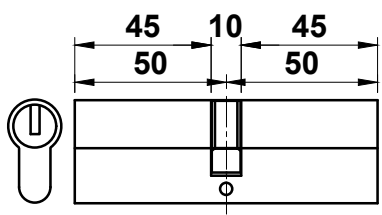


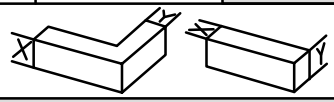
ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour |
|--|---|--------------------------------|---|--|--|
|  | ACDV225 Shootbolt Operating Handle with Escutcheon | 1 | each | ACDV227 DV23 DV26 DV28 DV29 ACMX1604 | MF SA KL ✓ HP ✓ SSC SMC W ✓ Z ✓ PC ✓ |
|  | ACDV226 Shootbolt Operating Handle For Use Without Cylinder | 1 | each | ACDV227 DV23 DV26 DV28 DV29 | MF SA KL ✓ HP ✓ SSC SMC W ✓ Z ✓ PC ✓ |
|  | ACDV227 Shootbolt Gearbox | 1 | each | ACDV225 ACDV226 ACDV328 ACDV229 ACDV230 DV23 DV26 DV28 DV29 | MF SA KL HP SSC SMC W ✓ Z ✓ PC |
|  | ACDV229 Shootbolt Guides (For DV28/DV29 use ACDV299 shootbolt guides) | 1 | pair | ACDV225 ACDV226 ACDV227 ACDV328 ACDV230 DV23 DV26 | MF SA KL HP SSC SMC W Z ✓ PC |
|  | ACDV230 Gear Box Cover Plate | 1 | each | ACDV225 ACDV226 ACDV227 ACDV328 ACDV229 DV23 DV26 DV28 DV29 | MF SA KL HP SSC SMC W Z ✓ PC |
|  <p>T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm</p>  <p>Screw (Grub)</p> | <p>MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour SSC = Smooth Satin Chrome SMC = Smokey Chrome PC = Polished Chrome</p> | <p>W = White Z = Black</p> |  | | |




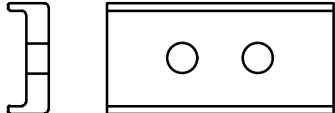
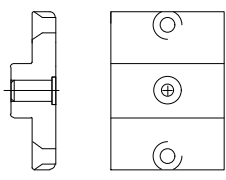


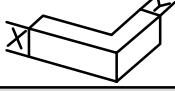
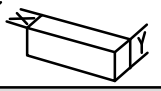
ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour | | | | | | | | | | | | | | | | | | |
|---|---|--------------------------------|---|---|--|----|--|----|--|----|---|----|---|-----|--|-----|--|---|---|---|---|----|---|
|  | ACDV232 Bottom Roller Carrier Includes Hinges | 1 | each | DV23 DV26 DV28 DV29 | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td>✓</td></tr> <tr><td>HP</td><td>✓</td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td>✓</td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | ✓ | HP | ✓ | SSC | | SMC | | W | ✓ | Z | ✓ | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| HP | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACDV233 Top Guide Carrier Includes Hinges | 1 | each | DV23 DV26 DV28 DV29 | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td>✓</td></tr> <tr><td>HP</td><td>✓</td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td>✓</td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | ✓ | HP | ✓ | SSC | | SMC | | W | ✓ | Z | ✓ | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| HP | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACDV234 D Handle Hinge Assembly Note: The chrome version of ACDV234 has a black hinge & chrome 'D' | 1 | each | DV23 DV26 DV28 DV29 DV32 | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td>✓</td></tr> <tr><td>HP</td><td>✓</td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td>✓</td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td>✓</td></tr> </table> | MF | | SA | | KL | ✓ | HP | ✓ | SSC | | SMC | | W | ✓ | Z | ✓ | PC | ✓ |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| HP | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | ✓ | | | | | | | | | | | | | | | | | | | | | | |
|  | ACDV241 Fixing Plate | 50 | pack | DV23 DV26 DV28 DV29 DV32 | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | | Z | ✓ | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACDV244 Flipper Gasket | 100 | m | DV14 | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | | Z | ✓ | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  <p>T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm</p>  <p>Screw (Grub)</p> | <p>MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour SSC = Smooth Satin Chrome SMC = Smokey Chrome PC = Polished Chrome</p> | <p>W = White Z = Black</p> |  | | | | | | | | | | | | | | | | | | | | |



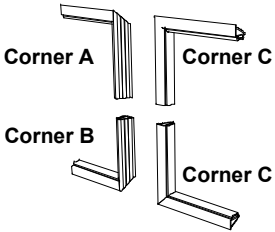



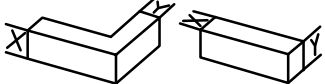
ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour |
|--|---|--------------------------------|---|--|--|
|  | ACDV249 Brush Pile | 250 | m | ACDV249 DV171 DV173 | MF SA KL HP SSC SMC W Z ✓ PC |
|  | ACDV251 Lever/Lever Handles | 1 | pair | DV23 DV26 DV28 DV29 ACDV722 ACDV723 | MF SA KL ✓ HP ✓ SSC SMC W ✓ Z ✓ PC ✓ |
|  | ACDV254 Infill Blocks for DV23 Mitred | 10 | pairs | DV171 DV173 | MF SA KL HP SSC SMC W Z ✓ PC |
|  | ACDV258 50/50 Euro Cylinder For Keyed Alike Order ACDV258 SL | 1 | each | DV23 DV26 DV28 DV29 ACDV722 ACDV723 | MF SA KL HP SSC SMC W Z PC |
|  | ACDV262 M4 x 50 CSK S/S Screw | 100 | each | ACDV722 ACDV723 | MF SA KL HP SSC SMC W Z PC |
|  <p>T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm</p> <p>Screw (Grub)</p> | <p>MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour SSC = Smooth Satin Chrome SMC = Smokey Chrome PC = Polished Chrome</p> | <p>W = White Z = Black</p> |  | | |

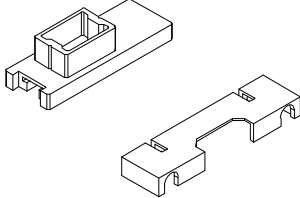
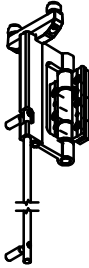
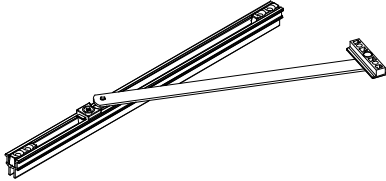
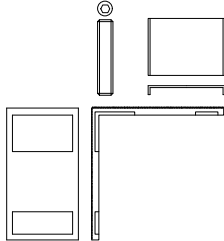
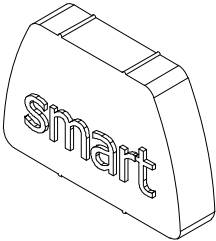


ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour | |
|---|---|---|--------------------------------------|---|--------|---|
|  | ACDV264 M4 x 35 CSK S/S Screw | 100 | each | ACDV722 ACDV723 | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | |
| | | | | | PC | |
|  | ACDV265 M4 x 60 CSK S/S Screw | 100 | each | ACDV722 ACDV723 | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | ✓ |
| | | | | | PC | |
|  | ACDV268 Bubble Gasket with Arrow Head for Greater Compression. Note: ACDV268 is NOT recommended where DV32/38 is required due to increased friction. | 100 | m | DV14 DV17 | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | ✓ |
| | | | | | PC | |
|  | ACDV270 Fixing Plate for Keeps in PCX36 to take M4 Fixing | 10 | pack | PCX36 ACDV722 ACDV723 | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | |
| | | | | | PC | |
|  | ACDV271 Packer for PCX36 | 50 | pack | PCX36 ACDV722 ACDV723 | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | |
| | | | | | PC | |
|  <small>T-BARS ACVG66=2.5mm ACVG66=3.0mm ACVL150=4.0mm</small> |  <small>Screw (Grub)</small> | 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 |   | | |

ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour |
|---|--|------------------------|---|--|--|
|  | ACDV272 Sealing Gasket | 100 | m | DV32 ACDV283 ACDV284 ACDV381 | MF SA KL HP SSC SMC W Z ✓ PC |
|  | ACDV274 D Handle Hinge Assembly Note: The chrome version of ACDV234 has a black hinge & chrome 'D' For Open In Doors Black, White & Chrome | 1 | each | DV23 DV26 DV28 DV29 | MF SA KL ✓ HP ✓ SSC SMC W ✓ Z ✓ PC ✓ |
|  | ACDV275 Corner Gaskets to Join ACDV272 Around Sash 1 Set = 1 Sash To Order An Individual Corner Type, Specify Letter After Code: ACDV275/B | 10 | sets | DV23 DV26 DV28 DV29 ACDV272 | MF SA KL HP SSC SMC W Z ✓ PC |
|  | ACDV276 Oversize Version of ACDV272 Only to be used when necessary | 100 | m | DV23 DV26 DV28 DV29 ACDV272 | 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 |
|  | 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 |  | | |

ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour | |
|---|--|------|------|--|--|--|
|  | ACDV282 Woolpile Carrier & Isolator Kit Kit contains: 20 Woolpile Carriers 10 Isolators | 10 | pack | DV32 DV38 ACDV380 ACDV381 | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | ✓ |
| | | | | | PC | |
| | | | | |  | ACDV285 Top Guide with Shootbolt (Not compatible with DV28 & DV29) |
| SA | | | | | | |
| KL | ✓ | | | | | |
| HP | ✓ | | | | | |
| SSC | | | | | | |
| SMC | | | | | | |
| W | ✓ | | | | | |
| Z | ✓ | | | | | |
| PC | | | | | | |
|  | ACDV291N 90° Restrictor for Single or Double Swing Doors | 1 | each | DV14 DV17 DV23 DV26 DV28 DV29 | | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | |
| | | | | | PC | |
| | | | | |  | ACDV295 Glass Adjustor Kit |
| SA | | | | | | |
| KL | | | | | | |
| HP | | | | | | |
| SSC | | | | | | |
| SMC | | | | | | |
| W | | | | | | |
| Z | | | | | | |
| PC | | | | | | |
|  | ACDV296 Replacement Screw Cover Caps for ACDV225 & ACDV226 | 1 | each | ACDV225 ACDV226 | | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | ✓ |
| | | | | | PC | |
| | | | | |  <small>T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm</small> |  <small>Screw (Grub)</small> |

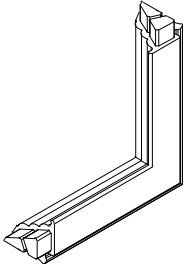
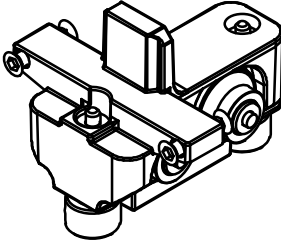
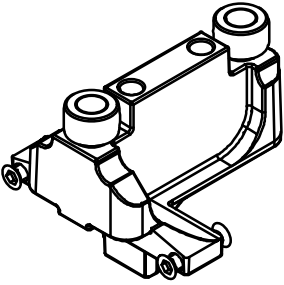
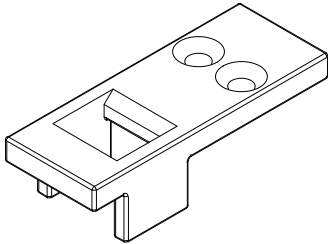


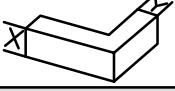
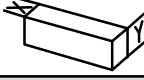
ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour |
|--|---|------|------|--|--|
|  | ACDV297 Gearbox with Cylinder Below Spindle | 1 | each | ACDV298 | MF SA KL HP SSC SMC W Z PC |
|  | ACDV298 Gearbox Cover | 1 | each | ACDV297 | MF SA KL HP SSC SMC W Z ✓ PC |
|  | ACDV299 Shootbolt Guide | 1 | each | DV28 DV29 | MF SA KL HP SSC SMC W Z ✓ PC |
|  | ACDV305 Magnetic Door Holder Use Screws ACET060 & MUA025 | 1 | each | DV23 DV26 DV28 DV29 | MF ✓ SA KL ✓ HP ✓ SSC SMC W ✓ Z ✓ PC |
|  | ACDV308 Magnetic Door Holder Use Screws ACET060 & MUA025 | 1 | each | DV23 DV26 DV28 DV29 | MF SA KL HP SSC SMC W Z PC ✓ |
|  | <p>T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm</p> <p>Screw (Grub)</p> | | | | |
| | <p>MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour SSC = Smooth Satin Chrome SMC = Smokey Chrome PC = Polished Chrome</p> | | | | |
| | | | | | <p>W = White Z = Black</p>  |

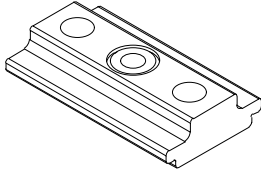

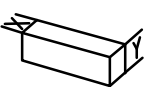
ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour |
|---|--|------------------------|---|--|--|
|  | ACDV309 Small Magnetic Door Holder. To be used where there is no external handle. Use Screws ACET060 & MUA025 | 1 | each | DV23 DV26 DV28 DV29 | MF SA KL HP SSC SMC W Z PC ✓ |
|  | ACDV328 Nylon Coated Stainless Steel Shootbolt Locking Rods - Length 1300mm | 1 | each | ACDV225 ACDV226 ACDV227 ACDV229 ACDV230 DV23 DV26 DV28 DV29 | MF SA KL HP SSC SMC W Z PC |
|  | ACDV331 Intermediate Hinge Includes ACDV260 plates | 1 | each | DV14 DV23 DV26 DV28 DV29 DV32 | MF SA KL ✓ HP ✓ SSC SMC W ✓ Z ✓ PC |
|  | ACDV332 Retained Bottom Roller | 1 | each | DV23 DV26 DV28 DV29 | MF SA KL ✓ HP ✓ SSC SMC W ✓ Z ✓ PC |
|  | ACDV333 Retained Top Guide | 1 | each | DV23 DV26 DV28 DV29 | 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 |  | | |




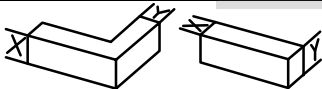
ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour | | | | | | | | | | | | | | | | | | |
|--|--|---|------|--|--|----|---|----|--|----|--|----|--|-----|--|-----|--|---|--|---|---|----|--|
| | ACDV341 PAS24 Aluminium Fixing Plate | 11 | pack | | <table border="1"> <tr><td>MF</td><td>✓</td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td></td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | ✓ | SA | | KL | | HP | | SSC | | SMC | | W | | Z | | PC | |
| MF | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACDV375 Corner Gasket for Outer Frame | 20 | pack | | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | | Z | ✓ | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACDV380 High Security Mullion Bottom Roller | 1 | each | DV32 DV38 ACDV381 ACDV282 | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | | Z | ✓ | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACDV381 High Security Mullion Top Guide | 1 | each | DV32 DV38 ACDV380 ACDV282 | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | | Z | ✓ | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACDV396 Shootbolt Keep for Single Door | 1 | each | DV14 DV17 DV176 | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td></td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | | Z | | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  <p>T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm</p>  <p>Screw (Grub)</p> | <p>MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour SSC = Smooth Satin Chrome SMC = Smokey Chrome PC = Polished Chrome</p> <p>W = White Z = Black</p> |   | | | | | | | | | | | | | | | | | | | | | |

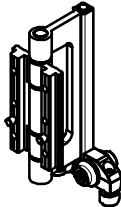
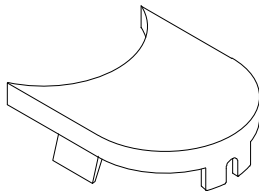
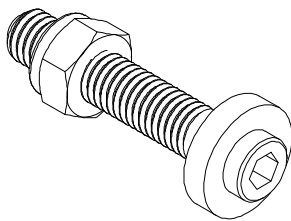
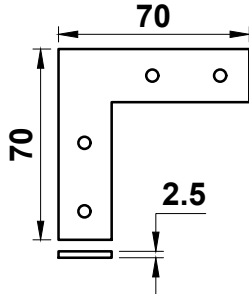
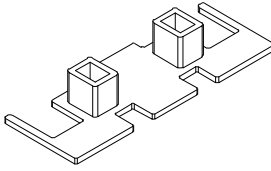


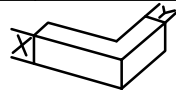
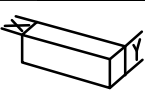
ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour | | | | | | | | | | | | | | | | | | |
|---|--|--|---|---|---|----|--|----|--|----|---|----|---|-----|--|-----|--|---|---|---|---|----|--|
|  | ACDV501 L/R Locking Handle with Escutcheon | 1 | each | ACDV297 DV28 DV29 | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td>✓</td></tr> <tr><td>HP</td><td>✓</td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td>✓</td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | ✓ | HP | ✓ | SSC | | SMC | | W | ✓ | Z | ✓ | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| HP | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACDV502 L/R Non-Locking Handle | 1 | each | ACDV297 DV28 DV29 | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td>✓</td></tr> <tr><td>HP</td><td>✓</td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td>✓</td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | ✓ | HP | ✓ | SSC | | SMC | | W | ✓ | Z | ✓ | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| HP | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACDV523 M4 Fixing Plate | 50 | pack | DV14 ACDV722 ACDV723 ACSG071 | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td></td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | | Z | | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
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| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
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| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  <p>T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm</p>  <p>Screw (Grub)</p> | <p>MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour SSC = Smooth Satin Chrome SMC = Smokey Chrome PC = Polished Chrome</p> | <p>W = White Z = Black</p> |   | | | | | | | | | | | | | | | | | | | | |

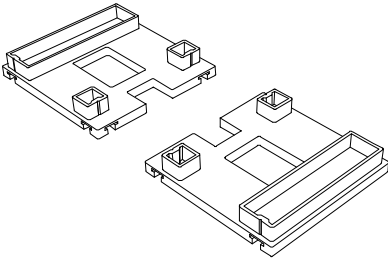

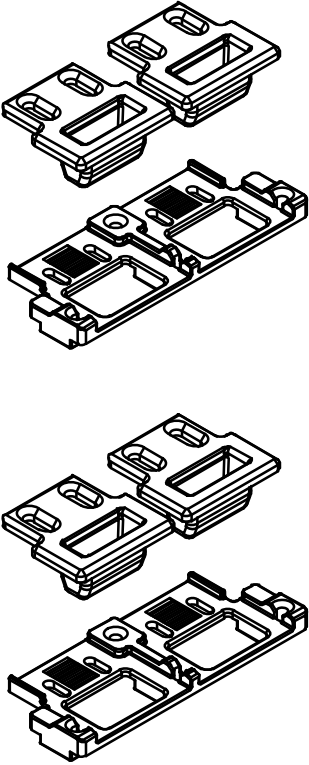


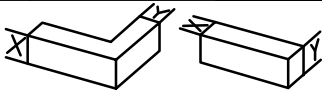
ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour |
|--|---|---|------|--|--------|
|  | <p>ACDV525</p> <p>Locking Flat Shootbolt Handle</p> <p>Colour Options: ACDV525 = Powder coated</p> <p>ACDV525A = Chrome baseplate with powder coated lever</p> <p>ACDV525B = Powder coated baseplate with chrome lever</p> | 1 | each | <p>ACDV297 ACDV545 DV28 DV29</p> | MF |
| | | | | | SA |
|  | <p>ACDV524</p> <p>Non-Locking Flat Shootbolt Handle</p> <p>Colour Options: ACDV524 = Powder coated</p> <p>ACDV524A = Chrome baseplate with powder coated lever</p> <p>ACDV524B = Powder coated baseplate with chrome lever</p> | 1 | each | <p>ACDV297 ACDV545 DV28 DV29</p> | KL |
| | | | | | HP |
|  | <p>MF = Mill Finish W = White</p> <p>SA = Silver Anodised Z = Black</p> <p>KL = Basic Colour</p> <p>HP = Special Colour</p> <p>SSC = Smooth Satin Chrome</p> <p>SMC = Smokey Chrome</p> <p>PC = Polished Chrome</p> |  | | | |
| | | SSC | | | |
| | | | | | SMC |
| | | | | | W |
| | | | | | Z |
| | | | | | PC |

ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour |
|---|---|---|--------------------------------------|---|--------|
|  | ACDV532 Bottom Roller with Steel Pin for Dead-loading (Drill jig = ACDV902) | 1 | each | ACDV902 | MF |
| | | | | | SA |
| | | | | | KL |
| | | | | | HP |
| | | | | | SSC |
| | | | | | SMC |
| | | | | | W |
| | | | | | Z |
| | | | | | PC |
|  | ACDV545 Cast Screw Cover Cap | 1 | each | ACDV524 ACDV525 | MF |
| | | | | | SA |
| | | | | | KL |
| | | | | | HP |
| | | | | | SSC |
| | | | | | SMC |
| | | | | | W |
| | | | | | Z |
| | | | | | PC |
|  | ACDV551 Adjustable Jamb Fixing | 100 | pack | ACDV551 | MF |
| | | | | | SA |
| | | | | | KL |
| | | | | | HP |
| | | | | | SSC |
| | | | | | SMC |
| | | | | | W |
| | | | | | Z |
| | | | | | PC |
|  | ACDV552 Outer Frame Fixing Bracket | 4 | pack | ACDV951 DV14 DV171 DV173 DV175 DV271 | MF |
| | | | | | SA |
| | | | | | KL |
| | | | | | HP |
| | | | | | SSC |
| | | | | | SMC |
| | | | | | W |
| | | | | | Z |
| | | | | | PC |
|  | ACDV553 DV552 End Cap | 10 | pack | ACDV553 | 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 |   | |







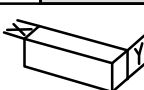
ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour | | | | | |
|---|---|------------|-------------|--|---|---|--|--|--|--|
|  | ACDV555 End Cap for DV555 (Top & Bottom) | 10 | pack | DV555 | MF | | | | | |
| | | | | | SA | | | | | |
| | | | | | KL | | | | | |
| | | | | | HP | | | | | |
| | | | | | SSC | | | | | |
| | | | | | SMC | | | | | |
| | | | | | W | ✓ | | | | |
| | | | | | Z | ✓ | | | | |
| | | | | | PC | | | | | |
|  | ACDV582 Cill & Head Gasket | 100 | m | DV14 DV17 DV176 | MF | | | | | |
| | | | | | SA | | | | | |
| | | | | | KL | | | | | |
| | | | | | HP | | | | | |
| | | | | | SSC | | | | | |
| | | | | | SMC | | | | | |
| | | | | | W | | | | | |
| | | | | | Z | ✓ | | | | |
| | | | | | PC | | | | | |
|  | ACDV686 PAS24 Double Door Keep Kit 4 x Single shoot keep top plate 2 x Keep underplate | 1 | pack | ACDV727 ACDV737 ACDV738 ACDV772 ACDV773 | MF | ✓ | | | | |
| | | | | | SA | | | | | |
| | | | | | KL | | | | | |
| | | | | | HP | | | | | |
| | | | | | SSC | | | | | |
| | | | | | SMC | | | | | |
| | | | | | W | | | | | |
| | | | | | Z | | | | | |
| | | | | | PC | | | | | |
| | | | | |   | | | | | |
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|  | | | | | | | | | | |

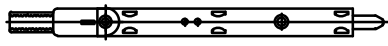





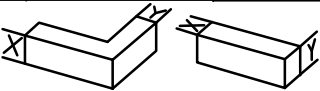
ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour | | | | | | | | | | | | | | | | | | |
|---|---|---|------|--|--|----|---|----|--|----|--|----|--|-----|--|-----|--|---|--|---|--|----|--|
| | <p>ACDV722</p> <p>Multi Point Lock Kit with LEFT HAND Full Height Keep</p> <p>Viewed Externally</p> <p>Left Hand Open Out Right Hand Open In</p> | 1 | each | <p>DV14 DV17 DV23 DV26 DV28 DV29 DV32 DV38 PCX36 PCX38</p> | <table border="1"> <tr><td>MF</td><td>✓</td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td></td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | ✓ | SA | | KL | | HP | | SSC | | SMC | | W | | Z | | PC | |
| | | | | | MF | ✓ | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
| | <p>ACDV723</p> <p>Multi Point Lock Kit with RIGHT HAND Full Height Keep</p> <p>Viewed Externally</p> <p>Left Hand Open In Right Hand Open Out</p> | 1 | each | <p>DV14 DV17 DV23 DV26 DV28 DV29 DV32 DV38 PCX36 PCX38</p> | <table border="1"> <tr><td>MF</td><td>✓</td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td></td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | ✓ | SA | | KL | | HP | | 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) | 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 | | | | | | | | | | | | | | | | | | | | | |

ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour | |
|--|--|------------------------|---|--|---|---|
| | | | | | | |
|  | ACDV727 Secondary Door Lock | 1 | each | ACDV501 ACDV502 DV14 DV17 DV23 DV26 DV28 DV29 DV75 PCX36 PCX38 | MF | ✓ |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | |
| | | | | | PC | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | |  | ACDV733 Top & Bottom Shootbolt Keep |
| SA | | | | | | |
| KL | | | | | | |
| HP | | | | | | |
| SSC | | | | | | |
| SMC | | | | | | |
| W | | | | | | |
| Z | | | | | | |
| PC | | | | | | |
|  | ACDV737 Bottom Shootbolt | 1 | each | ACDV727 ACDV733 ACDV738 DV23 DV26 DV28 DV29 | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | |
| | | | | | PC | |
|  <p>T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm</p>  <p>Screw (Grub)</p> | 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 |   | | | |

ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour |
|---|--|--|---|--|--|
|  | ACDV738 Top Shootbolt | 1 | each | ACDV727 ACDV733 ACDV737 DV23 DV26 DV28 DV29 | MF SA KL HP SSC SMC W Z PC |
|  | ACDV742 200mm Shootbolt Extension | 1 | each | ACDV727 ACDV733 ACDV738 DV23 DV26 DV28 DV29 | MF SA KL HP SSC SMC W Z PC |
|  | ACDV744 400mm Shootbolt Extension | 1 | each | ACDV727 ACDV733 ACDV738 DV23 DV26 DV28 DV29 | MF SA KL HP SSC SMC W Z PC |
|  | ACDV751 Split Spindle Kit 1x 63mm Spindle Inside 1x 70mm Spindle Outside | 1 | each | ACET480 ACET484 ACET486 ACET487 ACET488 ACDV251 ACDV752 ACDV753 | MF SA KL HP SSC SMC W Z PC |
| | | | | | MF SA KL HP SSC SMC W Z PC |
|  <p>T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm</p>  <p>Screw (Grub)</p> | <p>MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour SSC = Smooth Satin Chrome SMC = Smokey Chrome PC = Polished Chrome</p> | <p>W = White Z = Black</p> |  | | |

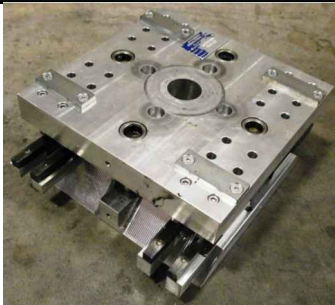
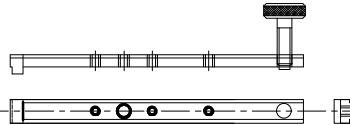
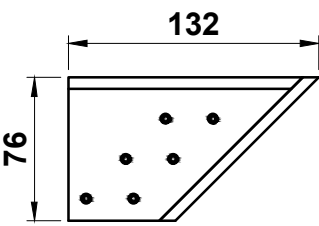
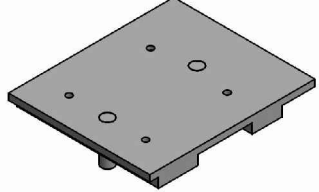
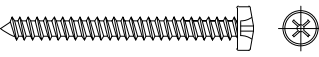


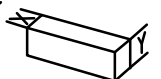
| Image | Part Code | Pack | Unit | Application | Colour |
|-------|--|------|------|--|--|
| | <p>ACDV752 Multi Point Lock Kit with LEFT HAND Full Height Keep</p> <p>Use with ACDV751 Split Spindle Kit</p> <p>Viewed Externally</p> <p>Left Hand Open Out Right Hand Open In</p> | 1 | each | <p>DV14 DV17 DV23 DV26 DV28 DV29 DV32 DV38 PCX36 PCX38</p> | MF <input checked="" type="checkbox"/> |
| | | | | | SA <input type="checkbox"/> |
| | | | | | KL <input type="checkbox"/> |
| | | | | | HP <input type="checkbox"/> |
| | | | | | SSC <input type="checkbox"/> |
| | | | | | SMC <input type="checkbox"/> |
| | | | | | W <input type="checkbox"/> |
| | | | | | Z <input type="checkbox"/> |
| | | | | | PC <input type="checkbox"/> |
| | <p>ACDV753 Multi Point Lock Kit with RIGHT HAND Full Height Keep</p> <p>Use with ACDV751 Split Spindle Kit</p> <p>Viewed Externally</p> <p>Left Hand Open In Right Hand Open Out</p> | 1 | each | <p>DV14 DV17 DV23 DV26 DV28 DV29 DV32 DV38 PCX36 PCX38</p> | MF <input checked="" type="checkbox"/> |
| | | | | | SA <input type="checkbox"/> |
| | | | | | KL <input type="checkbox"/> |
| | | | | | HP <input type="checkbox"/> |
| | | | | | SSC <input type="checkbox"/> |
| | | | | | SMC <input type="checkbox"/> |
| | | | | | W <input type="checkbox"/> |
| | | | | | Z <input type="checkbox"/> |
| | | | | | PC <input type="checkbox"/> |
| | <p>MF = Mill Finish W = White</p> <p>SA = Silver Anodised Z = Black</p> <p>KL = Basic Colour</p> <p>HP = Special Colour</p> <p>SSC = Smooth Satin Chrome</p> <p>SMC = Smokey Chrome</p> <p>PC = Polished Chrome</p> | | | | |

ACCESSORIES : PHOTOS & DRAWINGS

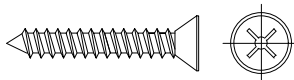
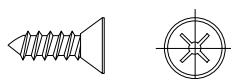
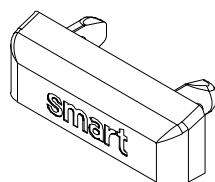

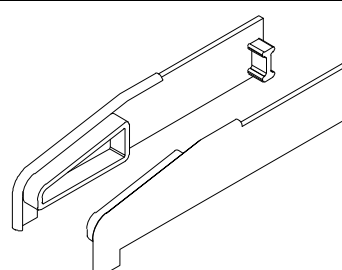

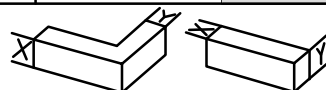
| Image | Part Code | Pack | Unit | Application | Colour |
|---|---|------|------|--|--|
| | <p>ACDV762</p> <p>Key Operated Multi Point Lock Kit with LEFT HAND Full Height Keep</p> <p>Viewed Externally</p> <p>Left Hand Open Out Right Hand Open In</p> | 1 | each | <p>DV14 DV17 DV23 DV26 DV28 DV29 DV32 DV38 PCX36 PCX38</p> | MF <input checked="" type="checkbox"/> |
| | | | | | SA <input type="checkbox"/> |
| | <p>ACDV763</p> <p>Key Operated Multi Point Lock Kit with RIGHT HAND Full Height Keep</p> <p>Viewed Externally</p> <p>Left Hand Open In Right Hand Open Out</p> | 1 | each | <p>DV14 DV17 DV23 DV26 DV28 DV29 DV32 DV38 PCX36 PCX38</p> | MF <input checked="" type="checkbox"/> |
| | | | | | SA <input type="checkbox"/> |
| <p>T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm</p> <p>Screw (Grub)</p> | <p>MF = Mill Finish W = White</p> <p>SA = Silver Anodised Z = Black</p> <p>KL = Basic Colour</p> <p>HP = Special Colour</p> <p>SSC = Smooth Satin Chrome</p> <p>SMC = Smokey Chrome</p> <p>PC = Polished Chrome</p> | | | | |

| Image | Part Code | Pack | Unit | Application | Colour | | | | | | | | | | | | | | | | | | |
|-------|---|------|------|--|--|----|---|----|--|----|--|----|--|-----|--|-----|--|---|--|---|--|----|--|
| | <p>ACDV772</p> <p>Short Lift Lever Multi Point Lock Kit with LEFT HAND Full Height Keep</p> <p>Viewed Externally</p> <p>Left Hand Open Out Right Hand Open In</p> | 1 | each | <p>ACDV686</p> <p>ACDV737</p> <p>ACDV738</p> <p>ACDV742</p> <p>ACDV744</p> <p>DV14</p> <p>DV17</p> <p>DV23</p> <p>DV26</p> <p>DV28</p> <p>DV29</p> <p>DV32</p> <p>DV38</p> <p>PCX36</p> <p>PCX38</p> | <table border="1"> <tr><td>MF</td><td>✓</td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td></td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | ✓ | SA | | KL | | HP | | SSC | | SMC | | W | | Z | | PC | |
| | | | | | MF | ✓ | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
| | <p>ACDV773</p> <p>Short Lift Lever Multi Point Lock Kit with RIGHT HAND Full Height Keep</p> <p>Viewed Externally</p> <p>Right Hand Open Out Left Hand Open In</p> | 1 | each | <p>ACDV686</p> <p>ACDV737</p> <p>ACDV738</p> <p>ACDV742</p> <p>ACDV744</p> <p>DV14</p> <p>DV17</p> <p>DV23</p> <p>DV26</p> <p>DV28</p> <p>DV29</p> <p>DV32</p> <p>DV38</p> <p>PCX36</p> <p>PCX38</p> | <table border="1"> <tr><td>MF</td><td>✓</td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td></td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | ✓ | SA | | KL | | HP | | SSC | | SMC | | W | | Z | | PC | |
| | | | | | MF | ✓ | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
| | <p>MF = Mill Finish W = White</p> <p>SA = Silver Anodised Z = Black</p> <p>KL = Basic Colour</p> <p>HP = Special Colour</p> <p>SSC = Smooth Satin Chrome</p> <p>SMC = Smokey Chrome</p> <p>PC = Polished Chrome</p> | | | | | | | | | | | | | | | | | | | | | | |

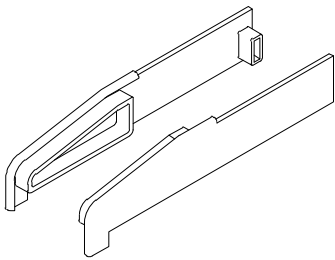
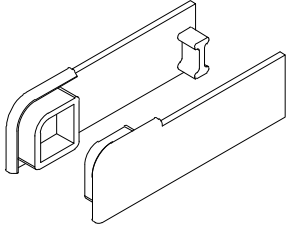
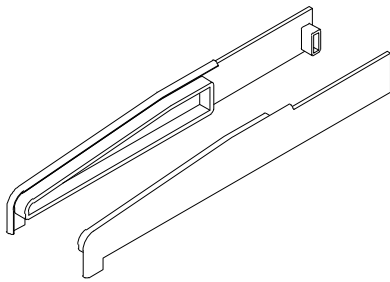
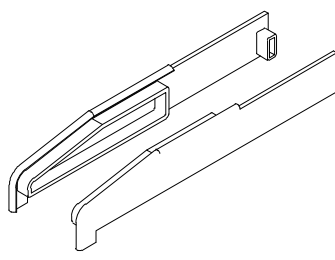





ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour |
|---|---|--------------------------------------|---|---|--|
|  | ACDV900 Punch Tool Base unit: ACIP911 (supplied separately) | 1 | each | DV14 DV17 DV23 DV26 DV28 DV29 | MF SA KL HP SSC SMC W Z PC |
|  | ACDV902 Drill Jig for ACDV532 | 1 | each | DV23 DV26 DV28 DV29 | 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 |
|  | ACDR052 No. 10 x 2" Pan Head S/S Self Tapper | 200 | pack | DV14 DV171 DV173 DV175 | 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 |   | | |


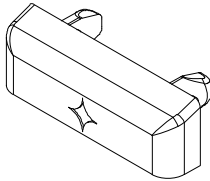
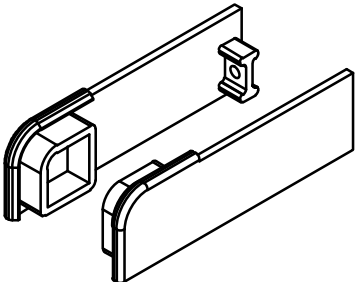
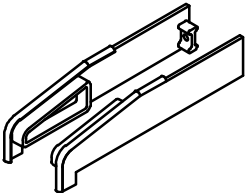
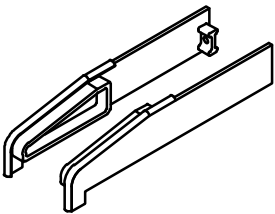


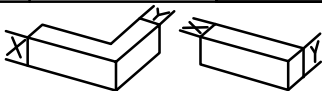
ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour |
|--|---|--------------------------------------|---|--|--|
|  | ACET060 No. 7 x 1" CSK S/S Self Tapper | 100 | pack | | MF SA KL HP SSC SMC W Z PC |
|  | ACET067 No. 7 x 1/2" CSK S/S Self Tapper | 100 | pack | | MF SA KL HP SSC SMC W Z PC |
|  | ACET131 Drainage Cap For Colour match Drainage caps use ACET431 | 100 | pack | | MF SA KL HP SSC SMC W ✓ Z ✓ PC |
|  | ACET133 M5 x 50mm CSK S/S Screw | 100 | pack | ACDV225 ACDV226 ACDV227 | MF SA KL HP SSC SMC W Z PC |
|  | ACET152 PVC Cill End Caps | 10 | pair | ACET452 | 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 |  | | |

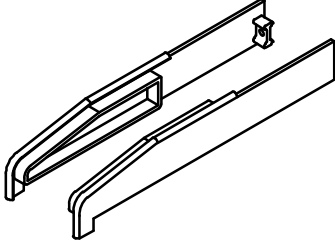
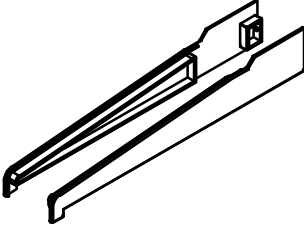
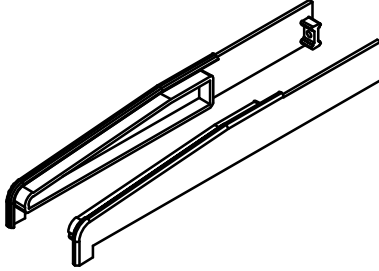




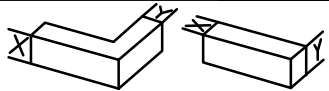
ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour | |
|--|--|---|--------------------------------------|---|--------|---|
|  | ACET157 PVC Cill End Caps | 10 | pair | ETC457 | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | ✓ |
| | | | | | Z | ✓ |
| | | | | | PC | |
|  | ACET178 PVC Cill End Caps | 10 | pair | ETC451 | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | ✓ |
| | | | | | Z | ✓ |
| | | | | | PC | |
|  | ACET179 PVC Cill End Caps | 10 | pair | ETC479 | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | ✓ |
| | | | | | Z | ✓ |
| | | | | | PC | |
|  | ACET258 PVC Cill End Caps | 10 | pair | ETC458 | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | ✓ |
| | | | | | Z | ✓ |
| | | | | | PC | |
|  | ACET190 4.3 x 45mm CSK Polyamide Screw | 1000 | pack | | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | |
| | | | | | PC | |
|  <small>T-BARS ACVG66=2.5mm ACVG66=3.0mm ACVL150=4.0mm</small> |  <small>Screw (Grub)</small> | 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 |   | | |




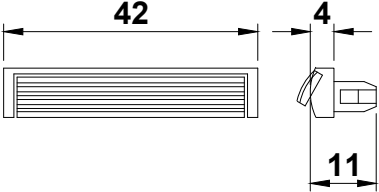


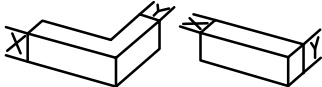
ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour | | | | | | | | | | | | | | | | | | |
|--|---|--------------------------------|---|---------------|--|----|---|----|--|----|---|----|---|-----|--|-----|--|---|---|---|---|----|--|
|  | ACET290 4.3 x 20mm CSK Polyamide Screw | 1000 | pack | | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td></td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | | Z | | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACET431 Colour match Drainage Caps | 8 | pack | | <table border="1"> <tr><td>MF</td><td>✓</td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td>✓</td></tr> <tr><td>HP</td><td>✓</td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td>✓</td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | ✓ | SA | | KL | ✓ | HP | ✓ | SSC | | SMC | | W | ✓ | Z | ✓ | PC | |
| MF | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| HP | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACET451 Cast Cill End Caps | 1 | pair | ETC451 | <table border="1"> <tr><td>MF</td><td>✓</td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td>✓</td></tr> <tr><td>HP</td><td>✓</td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td>✓</td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | ✓ | SA | | KL | ✓ | HP | ✓ | SSC | | SMC | | W | ✓ | Z | ✓ | PC | |
| MF | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| HP | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACET452 Cast Cill End Caps | 1 | pair | ETC452 | <table border="1"> <tr><td>MF</td><td>✓</td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td>✓</td></tr> <tr><td>HP</td><td>✓</td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td>✓</td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | ✓ | SA | | KL | ✓ | HP | ✓ | SSC | | SMC | | W | ✓ | Z | ✓ | PC | |
| MF | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| HP | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACET457 Cast Cill End Caps | 1 | pair | ETC457 | <table border="1"> <tr><td>MF</td><td>✓</td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td>✓</td></tr> <tr><td>HP</td><td>✓</td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td>✓</td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | ✓ | SA | | KL | ✓ | HP | ✓ | SSC | | SMC | | W | ✓ | Z | ✓ | PC | |
| MF | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| HP | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  <p>T-BARS ACVG665=2.5mm ACVG666=3.0mm ACVL150=4.0mm</p>  <p>Screw (Grub)</p> | <p>MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour SSC = Smooth Satin Chrome SMC = Smokey Chrome PC = Polished Chrome</p> | <p>W = White Z = Black</p> |  | | | | | | | | | | | | | | | | | | | | |



ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour | |
|--|--|---|--------------------------------------|--|--------|---|
|  | ACET458 Cast Cill End Caps | 1 | pair | ETC458 | MF | ✓ |
| | | | | | SA | |
| | | | | | KL | ✓ |
| | | | | | HP | ✓ |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | ✓ |
| | | | | | Z | ✓ |
| | | | | | PC | |
|  | ACET477 Cast Cill End Caps | 1 | pair | ETC477 | MF | ✓ |
| | | | | | SA | |
| | | | | | KL | ✓ |
| | | | | | HP | ✓ |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | ✓ |
| | | | | | Z | ✓ |
| | | | | | PC | |
|  | ACET479 Cast Cill End Caps | 1 | pair | ETC479 | MF | ✓ |
| | | | | | SA | |
| | | | | | KL | ✓ |
| | | | | | HP | ✓ |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | ✓ |
| | | | | | Z | ✓ |
| | | | | | PC | |
|  | ACET480 PAS24 Standard Lever/Lever Handle | 1 | pair | DV23 DV26 DV28 DV29 ACDV722 ACDV723 | MF | |
| | | | | | SA | ✓ |
| | | | | | KL | ✓ |
| | | | | | HP | ✓ |
| | | | | | SSC | ✓ |
| | | | | | SMC | ✓ |
| | | | | | W | ✓ |
| | | | | | Z | ✓ |
| | | | | | PC | ✓ |
|  | ACET484 Standard Lever/Lever Handle (Includes Fixings & Spindle) | 1 | pair | DV23 DV26 DV28 DV29 ACDV722 ACDV723 | MF | |
| | | | | | SA | ✓ |
| | | | | | KL | ✓ |
| | | | | | HP | ✓ |
| | | | | | SSC | ✓ |
| | | | | | SMC | ✓ |
| | | | | | W | ✓ |
| | | | | | Z | ✓ |
| | | | | | PC | ✓ |
|  <small>T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm</small> |  <small>Screw (Grub)</small> | 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 |  | | |









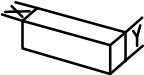
ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour |
|---|--|------------------------|---|--|--|
|  | ACET486 Swept Lever/Lever Handle (Includes Fixings & Spindle) | 1 | pair | DV23 DV26 DV28 DV29 ACDV722 ACDV723 | MF SA ✓ KL ✓ HP ✓ SSC ✓ SMC ✓ W ✓ Z ✓ PC ✓ |
|  | ACET487 Oval Lever/Lever Handle (Includes Fixings & Spindle) | 1 | pair | DV23 DV26 DV28 DV29 ACDV722 ACDV723 | MF SA ✓ KL ✓ HP ✓ SSC ✓ SMC ✓ W ✓ Z ✓ PC ✓ |
|  | ACET488 Round Lever/Lever Handle (Includes Fixings & Spindle) | 1 | pair | DV23 DV26 DV28 DV29 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 |
|  | ACIM062 No.10 x 32mm CSK S/S Pozi Screw | 100 | Pack | | 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 |  | | |

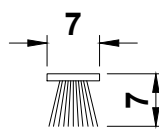

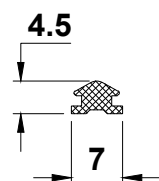
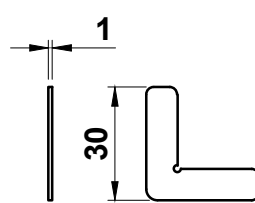
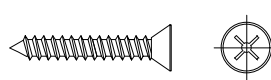


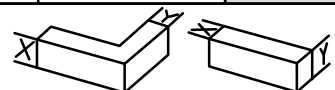
ACCESSORIES : PHOTOS & DRAWINGS


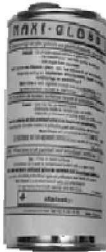


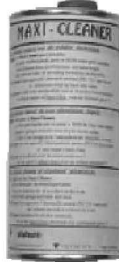


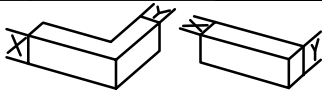
| Image | Part Code | Pack | Unit | Application | Colour | |
|---|--|---|--------------------------------------|---|--------|---|
|  | ACMX01604 45 Half Cylinder <u>For Keyed Alike Order</u> <u>ACMX01604SL</u> | 1 | each | ACDV225 ACDV227 | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | |
| | | | | | PC | |
|  | ACMX853 Cleat tensioning block 11mm | 48 | pack | ACDV18 ACDV19 | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | |
| | | | | | PC | |
|  | ACMX854 Cleat tensioning block 8mm | 48 | pack | ACDV23 | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | |
| | | | | | PC | |
|  | ACSG071 M4 x 40mm CSK S/S Screw | 1 | each | ACDV241 | 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 | ✓ |
|  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 |   | | |

ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour | | | | | | | | | | | | | | | | | | |
|--|---|--------------------------------|---|--|--|----|--|----|--|----|--|----|--|-----|--|-----|--|---|--|---|---|----|--|
|  | ACVG31 3mm Retained Gasket | 200 | m | DV23 DV26 DV28 DV29 | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | | Z | ✓ | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACVG131 4mm Retained Gasket | 100 | m | DV23 DV26 DV28 DV29 | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | | Z | ✓ | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACVG34 5mm Wedge Gasket | 100 | m | DV23 DV26 DV28 DV29 | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | | Z | ✓ | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACVG340 6mm Wedge Gasket | 200 | m | DV23 DV26 DV28 DV29 | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | | Z | ✓ | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACVL032 Flipper Gasket | 100 | m | DV56 DV76 | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td>✓</td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | | Z | ✓ | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  <p>T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm</p>  <p>Screw (Grub)</p> | <p>MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour SSC = Smooth Satin Chrome SMC = Smokey Chrome PC = Polished Chrome</p> | <p>W = White Z = Black</p> |   | | | | | | | | | | | | | | | | | | | | |







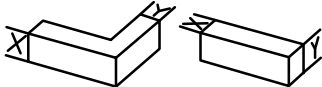
ACCESSORIES : PHOTOS & DRAWINGS

| Image | Part Code | Pack | Unit | Application | Colour | |
|--|---|---|--------------------------------------|---|--------|---|
|  | ACSR012A Woolpile | 100 | m | ACSH032 ACDV283 | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | |
| | | | | | PC | |
|  | ACVL159 Glue | 1 | each | | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | |
| | | | | | PC | |
|  | 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 | |
|  | MUA025SSZ No. 6 x 1" CSK S/S Self Tapper | 100 | pack | | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | |
| | | | | | PC | |
|  T-BARS ACVG66=2.5mm ACVG66=3.0mm ACVL150=4.0mm |  Screw (Grub) | MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour SSC = Smooth Satin Chrome SMC = Smokey Chrome PC = Polished Chrome | W = White Z = Black |  | | |




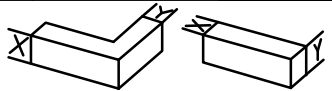
| Image | Part Code | Pack | Unit | Application | Colour | | | | | | | | | | | | | | | | | | |
|--|---|--------------------------------|---|-------------|--|----|---|----|--|----|--|----|--|-----|--|-----|--|---|--|---|--|----|--|
|  | ACMX09700 Alu. Polish | 1 | each | | <table border="1"> <tr><td>MF</td><td>✓</td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td></td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | ✓ | SA | | KL | | HP | | SSC | | SMC | | W | | Z | | PC | |
| MF | ✓ | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACMX09761 Maxi Gloss | 1 | each | | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td></td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | | Z | | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACMX09762 Alu. Bright | 1 | each | | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td></td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | | Z | | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
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| Z | | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACMX09763 Teflon Spray | 1 | each | | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td></td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | | Z | | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
| HP | | | | | | | | | | | | | | | | | | | | | | | |
| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  | ACMX09764 Maxi Clean | 1 | each | | <table border="1"> <tr><td>MF</td><td></td></tr> <tr><td>SA</td><td></td></tr> <tr><td>KL</td><td></td></tr> <tr><td>HP</td><td></td></tr> <tr><td>SSC</td><td></td></tr> <tr><td>SMC</td><td></td></tr> <tr><td>W</td><td></td></tr> <tr><td>Z</td><td></td></tr> <tr><td>PC</td><td></td></tr> </table> | MF | | SA | | KL | | HP | | SSC | | SMC | | W | | Z | | PC | |
| MF | | | | | | | | | | | | | | | | | | | | | | | |
| SA | | | | | | | | | | | | | | | | | | | | | | | |
| KL | | | | | | | | | | | | | | | | | | | | | | | |
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| SSC | | | | | | | | | | | | | | | | | | | | | | | |
| SMC | | | | | | | | | | | | | | | | | | | | | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | |
| Z | | | | | | | | | | | | | | | | | | | | | | | |
| PC | | | | | | | | | | | | | | | | | | | | | | | |
|  <p>T-BARS ACVG66=2.5mm ACVG66=3.0mm ACVL150=4.0mm</p>  <p>Screw (Grub)</p> | <p>MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour SSC = Smooth Satin Chrome SMC = Smokey Chrome PC = Polished Chrome</p> | <p>W = White Z = Black</p> |  | | | | | | | | | | | | | | | | | | | | |



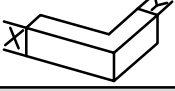
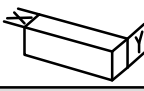
STANDARD ACCESSORIES

| 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 |
|  <p>T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm</p>  <p>Screw (Grub)</p> | 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 |
|--|---|--------------------------------|-------------|-------------|---|
|  | ACMX09803 Protective Tape 100mm | 1 | each | | MF SA KL HP SSC SMC W Z PC |
|  | ACMX09830 Rubber Sealant | 1 | each | | MF SA KL HP SSC SMC W Z PC |
|  | ACSIL04 Sealing Glue Order with suffix of KL colour (eg.ACSIL04KL005) or BL=Black/WP=White/ CL=Clear | 1 | each | | MF SA KL ✓ HP SSC SMC W ✓ Z ✓ PC |
|  | ACSIL08 Silicon Gun | 1 | each | | MF SA KL HP SSC SMC W Z PC |
|  | ACSIL013 Glue for Mitre | 1 | each | | MF SA KL HP SSC SMC W Z PC |
|  <p>T-BARS ACVG665=2.5mm ACVG666=3.0mm ACVL150=4.0mm</p> <p>Screw (Grub)</p> | <p>MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour SSC = Smooth Satin Chrome SMC = Smokey Chrome PC = Polished Chrome</p> | <p>W = White Z = Black</p> | | |  |

STANDARD ACCESSORIES

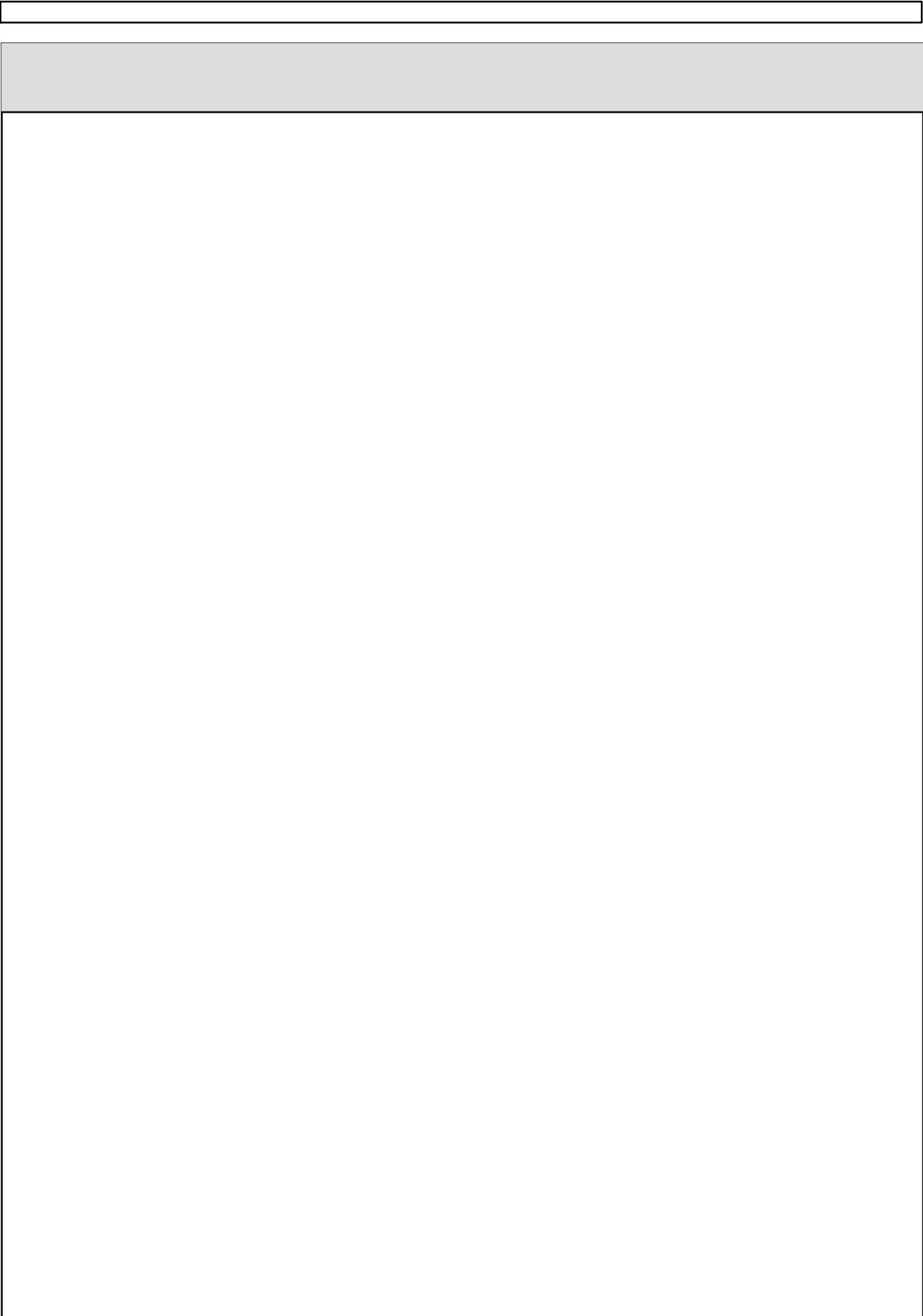
| Image | Part Code | Pack | Unit | Application | Colour | |
|---|---|--------------------------------------|---|-------------|--------|---|
|  | ACSIL014 Anti-Corrosion Coating | 1 | each | | MF | ✓ |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | |
| | | | | | PC | |
|  | ACUN3900 Gasket Roller | 1 | each | | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | |
| | | | | | PC | |
| | | | | | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
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| | | | | | PC | |
| | | | | | 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 | | | | MF | |
| | | | | | SA | |
| | | | | | KL | |
| | | | | | HP | |
| | | | | | SSC | |
| | | | | | SMC | |
| | | | | | W | |
| | | | | | Z | |
| | | | | | PC | |
| | | W = White Z = Black |  | | | |

| Image | Part Code | Pack | Unit | Application | Colour |
|--|--|--|---|-------------|--|
| | | | | | 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 |
| | | | | | 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 |
|  <p>T-BARS ACVG65=2.5mm ACVG66=3.0mm ACVL150=4.0mm</p>  <p>Screw (Grub)</p> | <p>MF = Mill Finish SA = Silver Anodised KL = Basic Colour HP = Special Colour SSC = Smooth Satin Chrome SMC = Smokey Chrome PC = Polished Chrome</p> | <p>W = White Z = Black</p> |   | | |

Section C

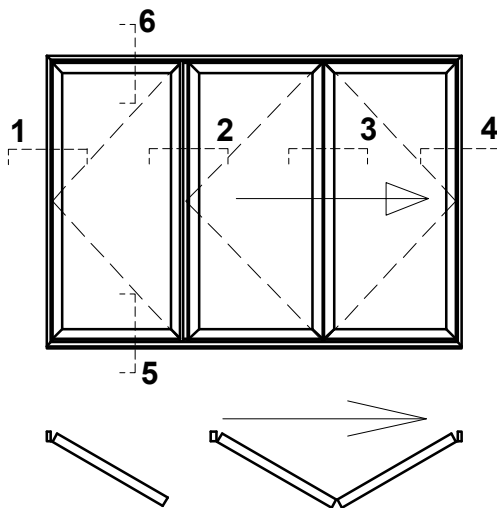
Sections

Scale Elevations

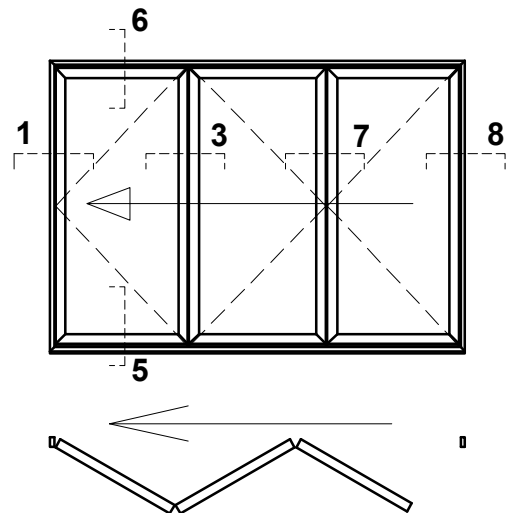


Open Out - Scale Elevations

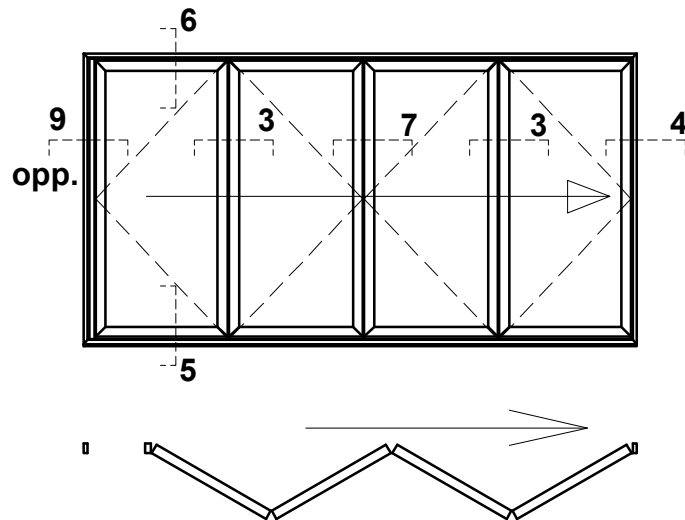
Type 1e



Type 2e



Type 3e

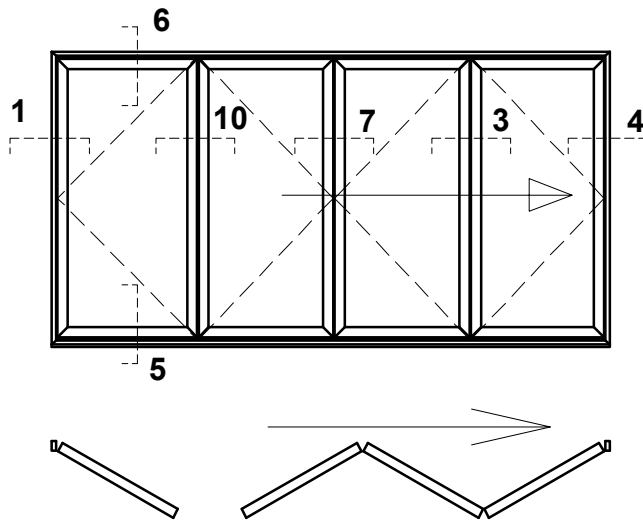


No External Access Or Traffic Door With This Design

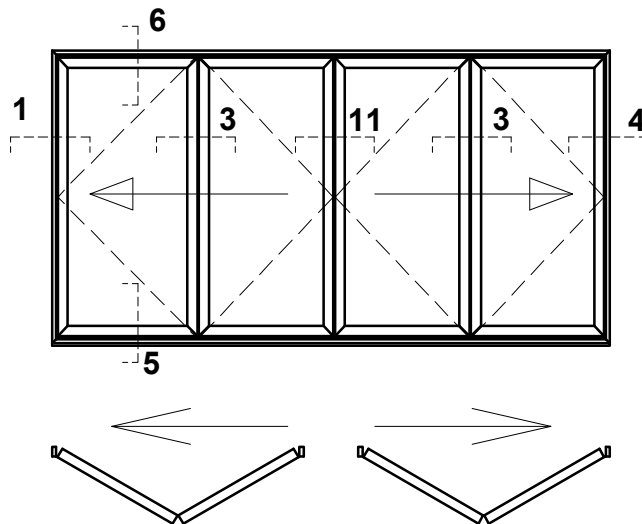
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Open Out - Scale Elevations

Type 4e



Type 5e

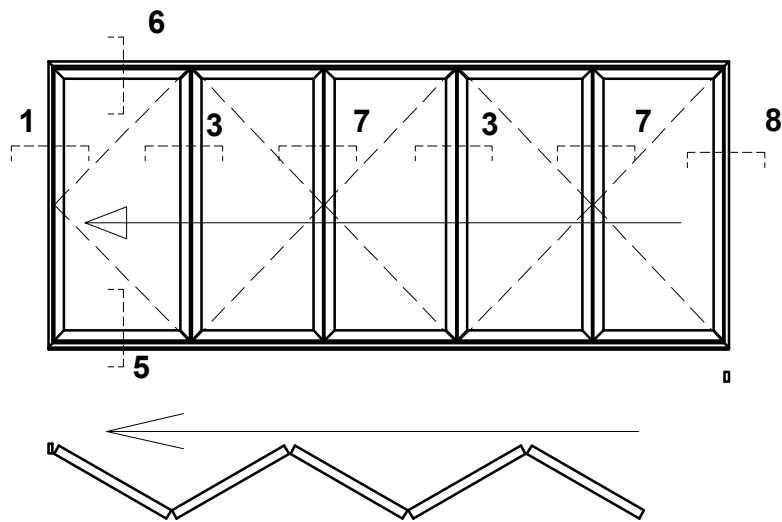


No External Access Or Traffic Door With This Design

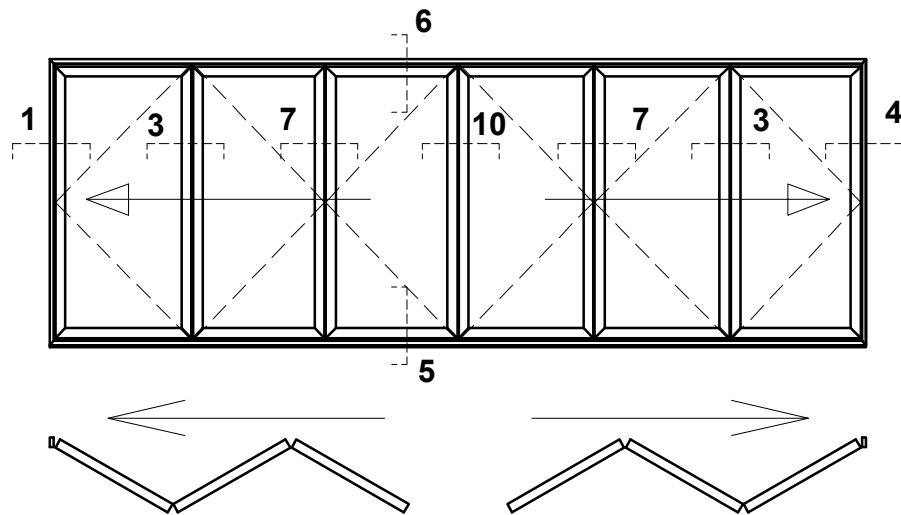
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Open Out - Scale Elevations

Type 6e



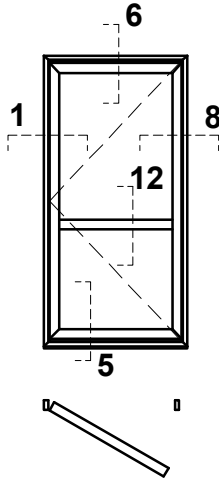
Type 7e



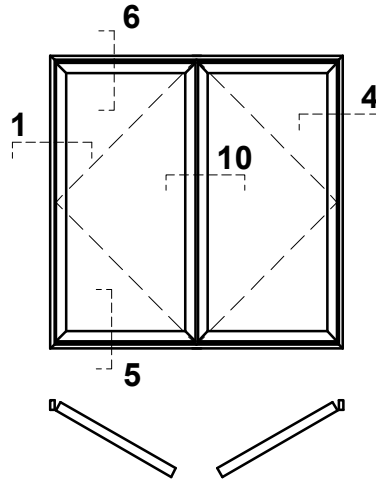
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Open Out - Scale Elevations

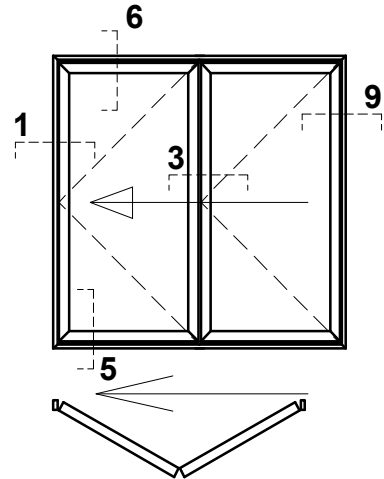
Single Swing Door



Double Swing Door

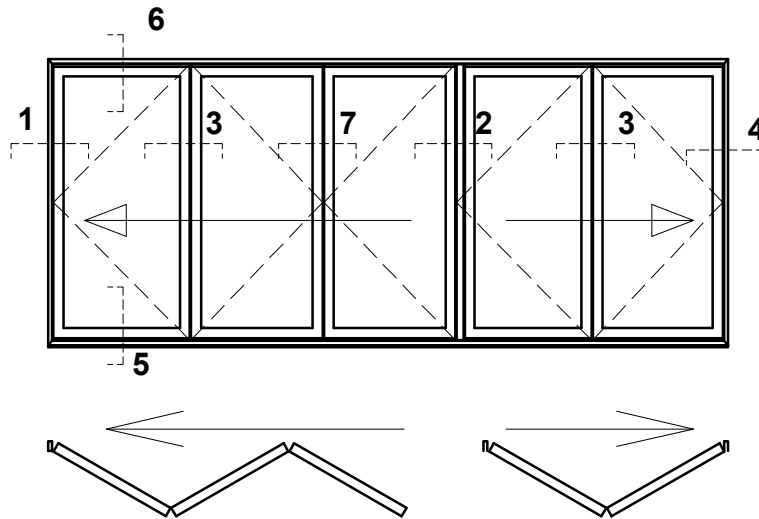


Double Slide Door



No External Access Or Traffic Door With This Design

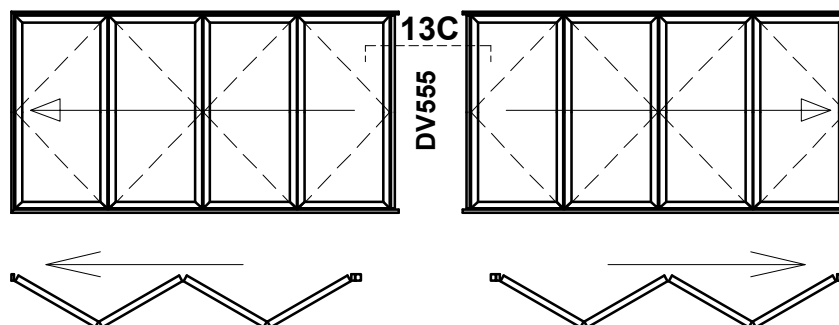
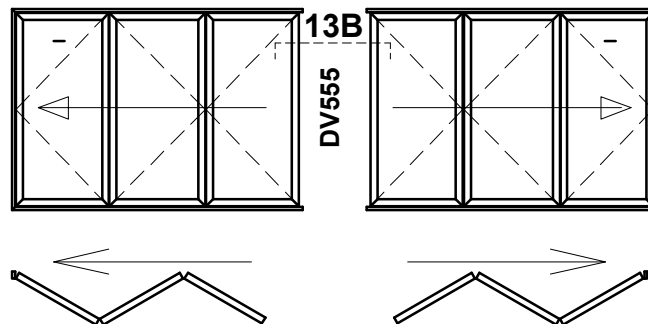
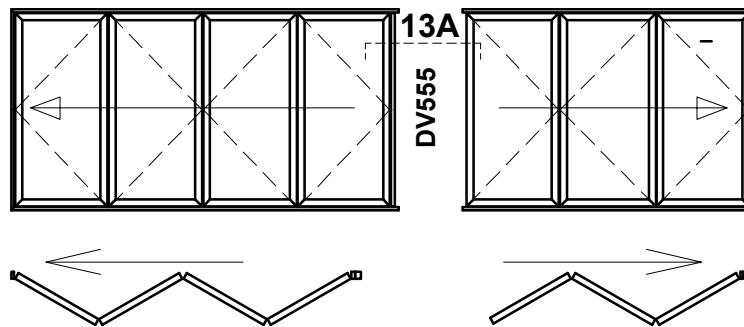
3/2 Split Door



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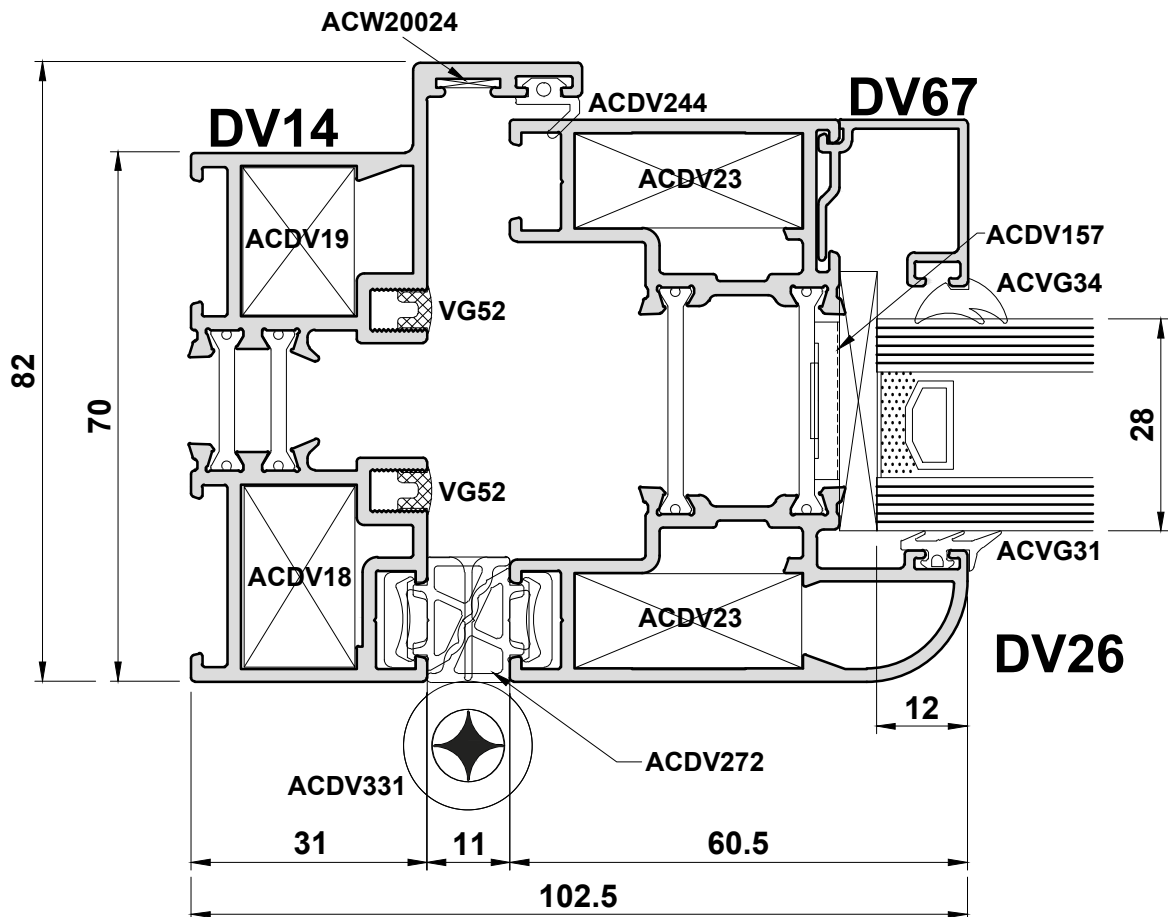
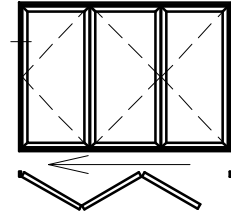
Open Out - Scale Elevations

Removable 90° Corner Post Configurations



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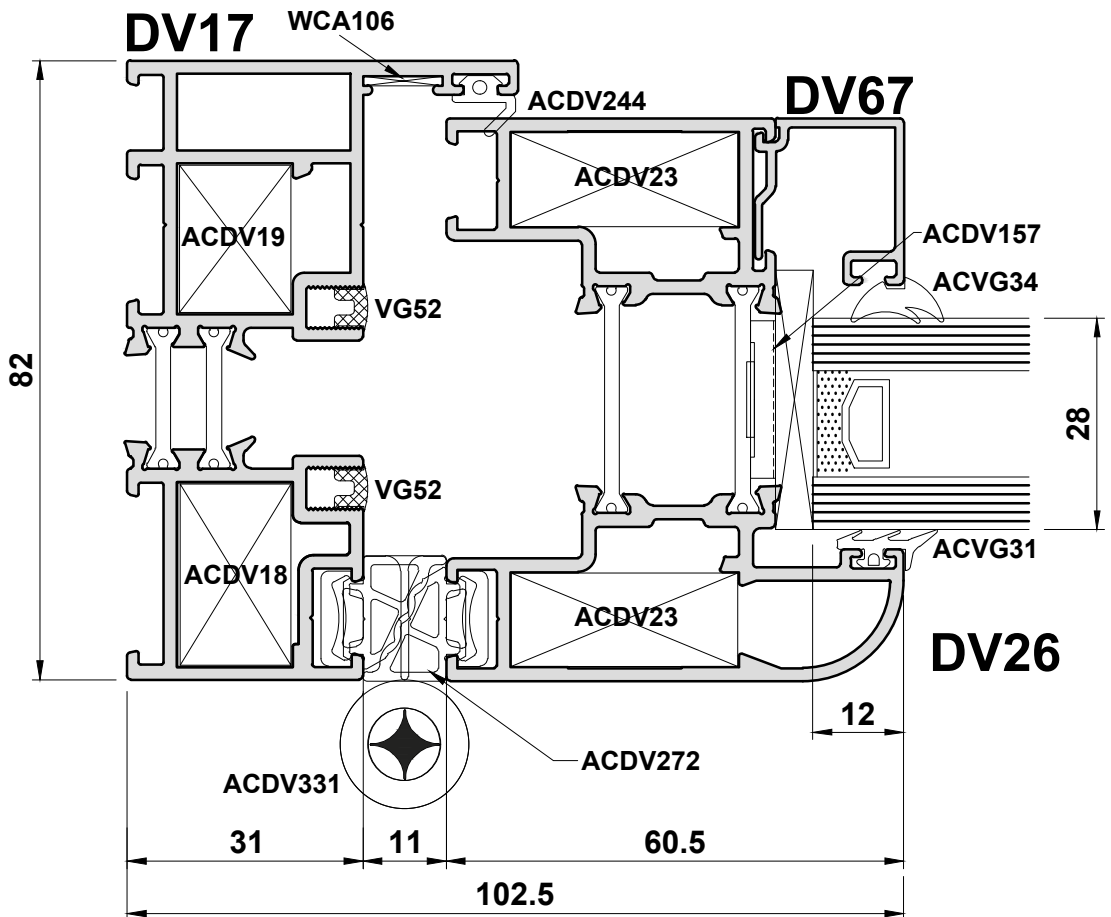
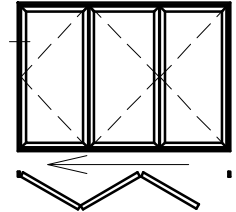
Open Out - Detail 1A



Do Not Scale From This Drawing

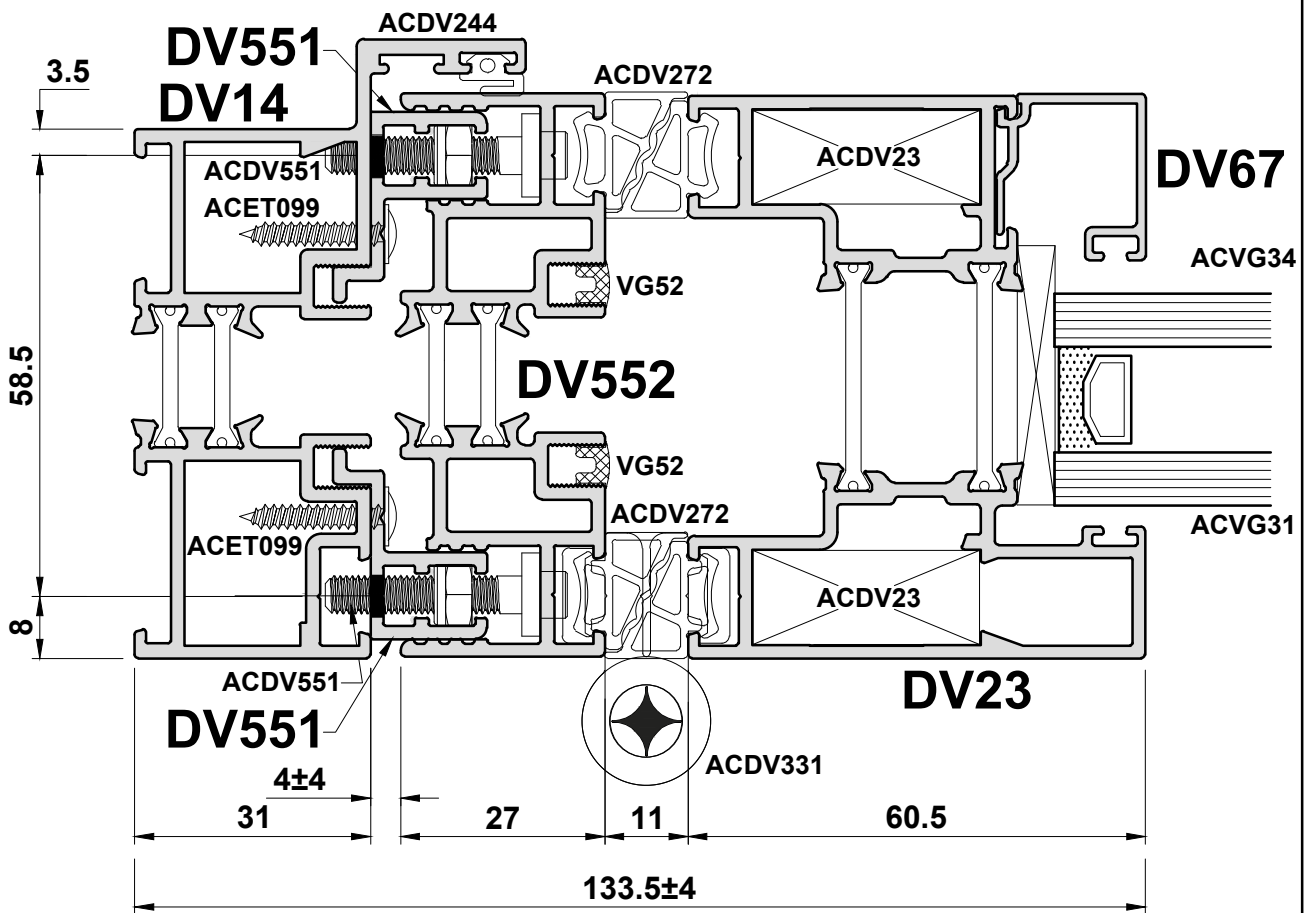
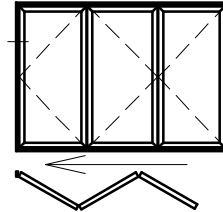
SECTIONS

Open Out - Detail 1B



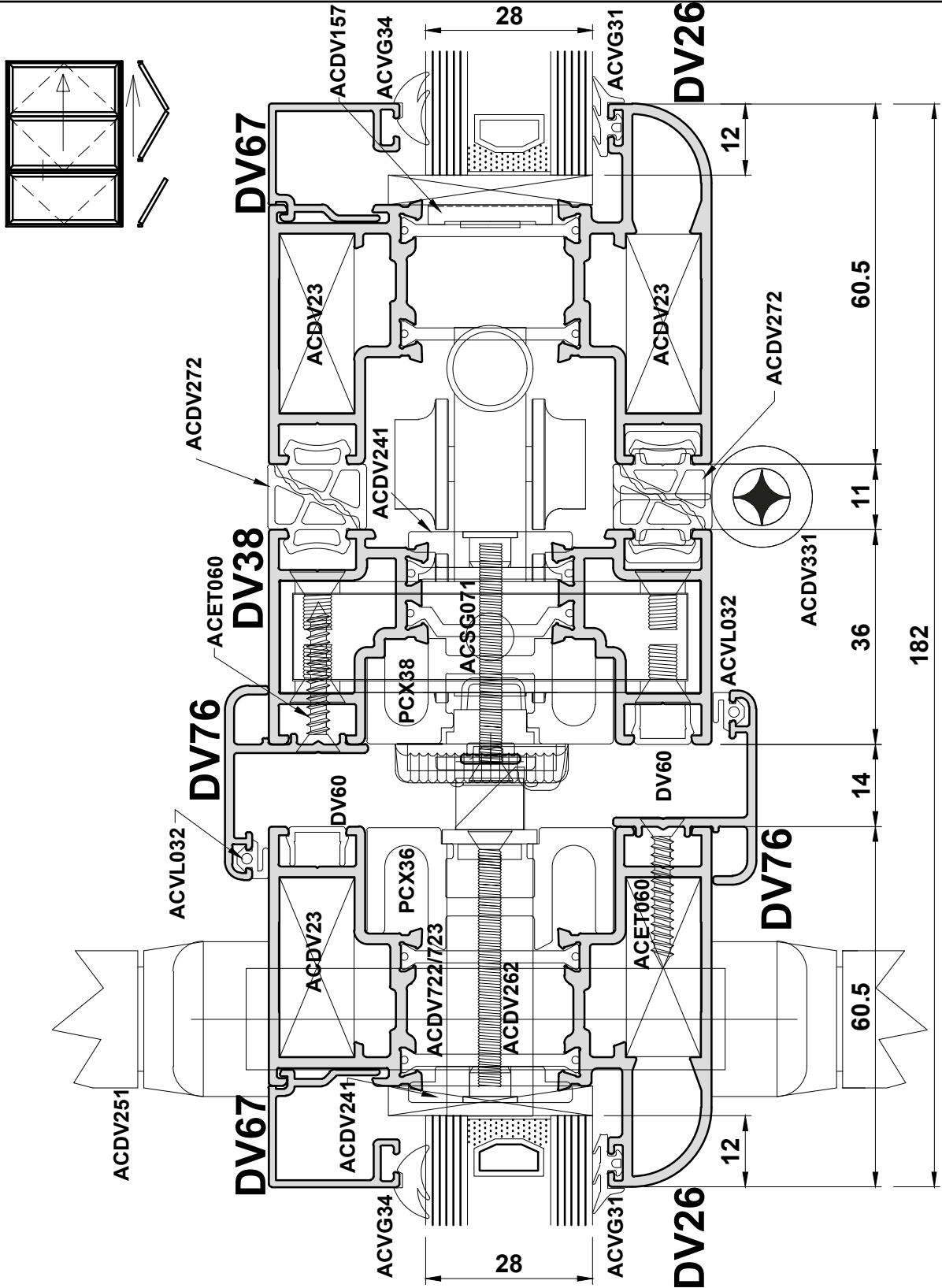
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Open Out - Detail 1C



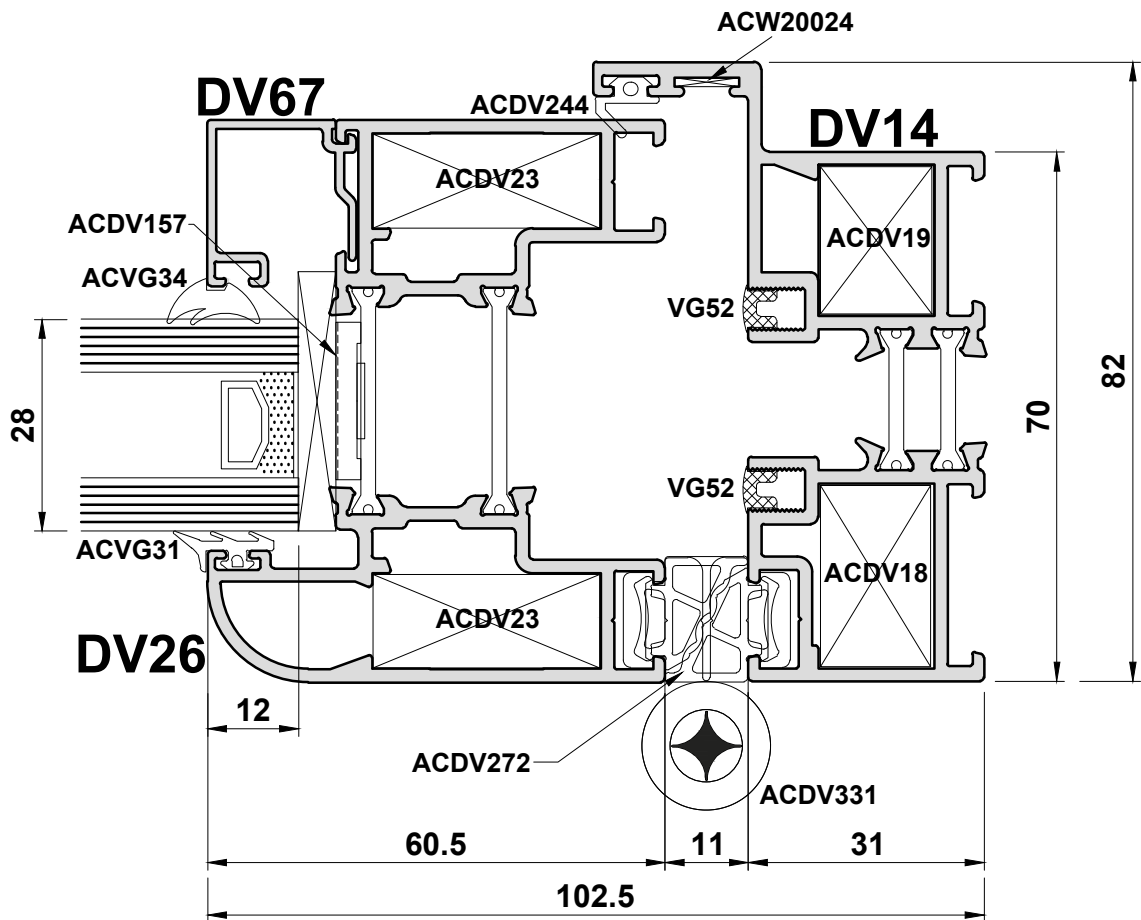
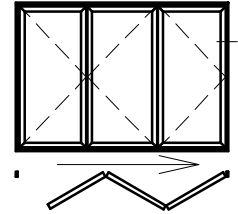
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Open Out - Detail 2A



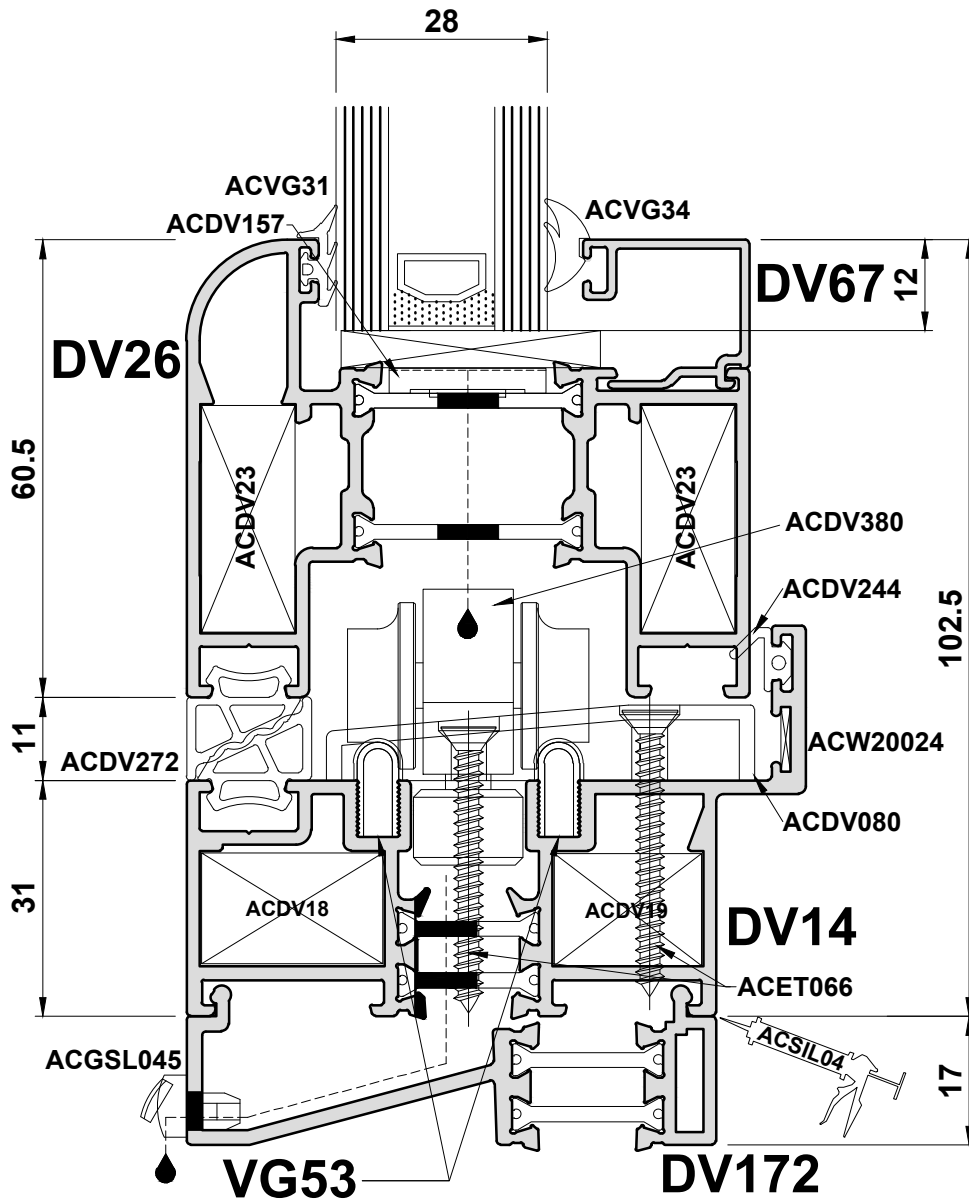
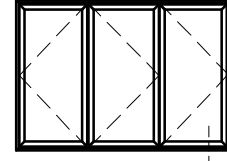
Do Not Scale From This Drawing

Open Out - Detail 4



Do Not Scale From This Drawing

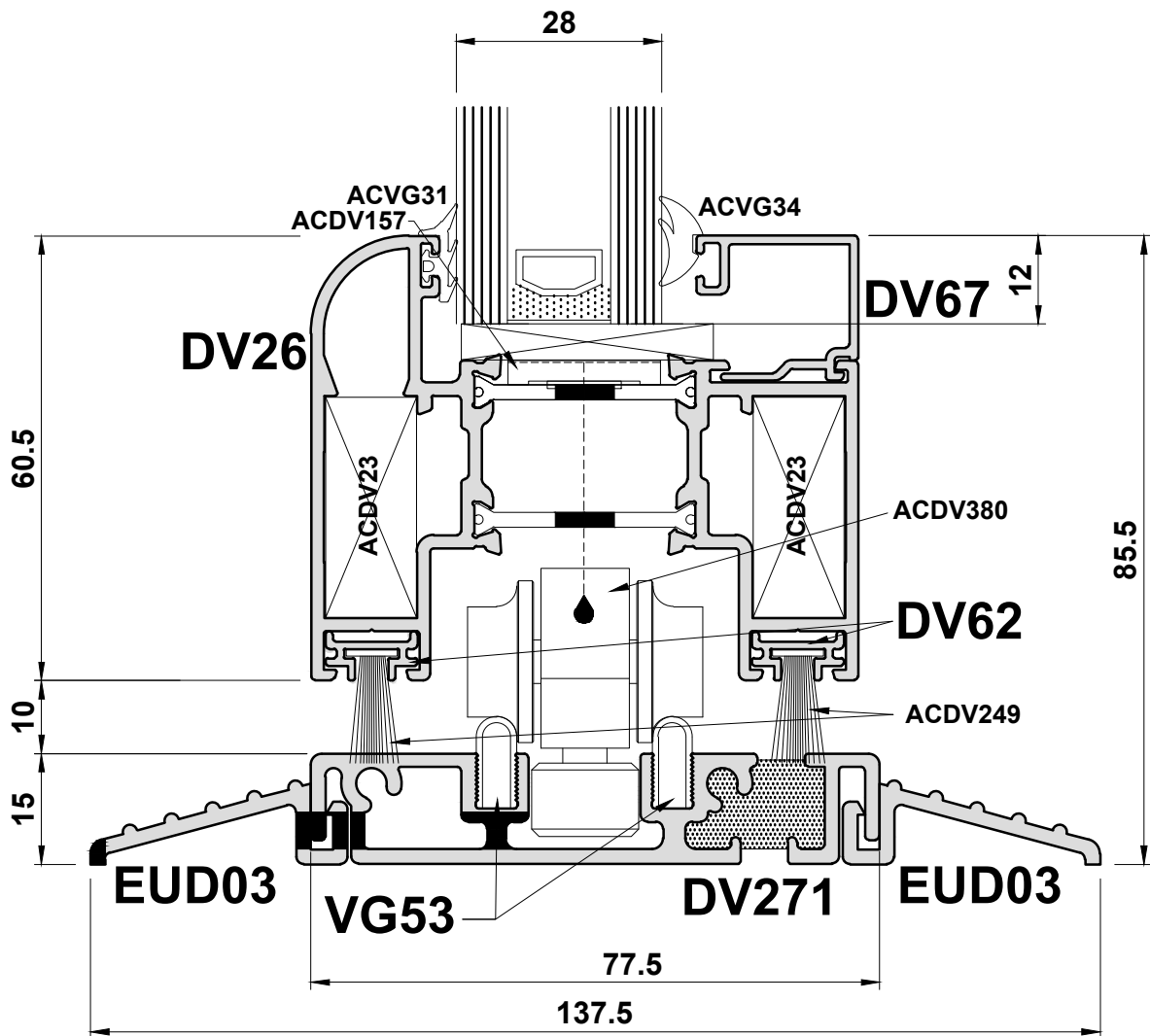
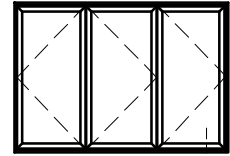
Open Out - Detail 5A



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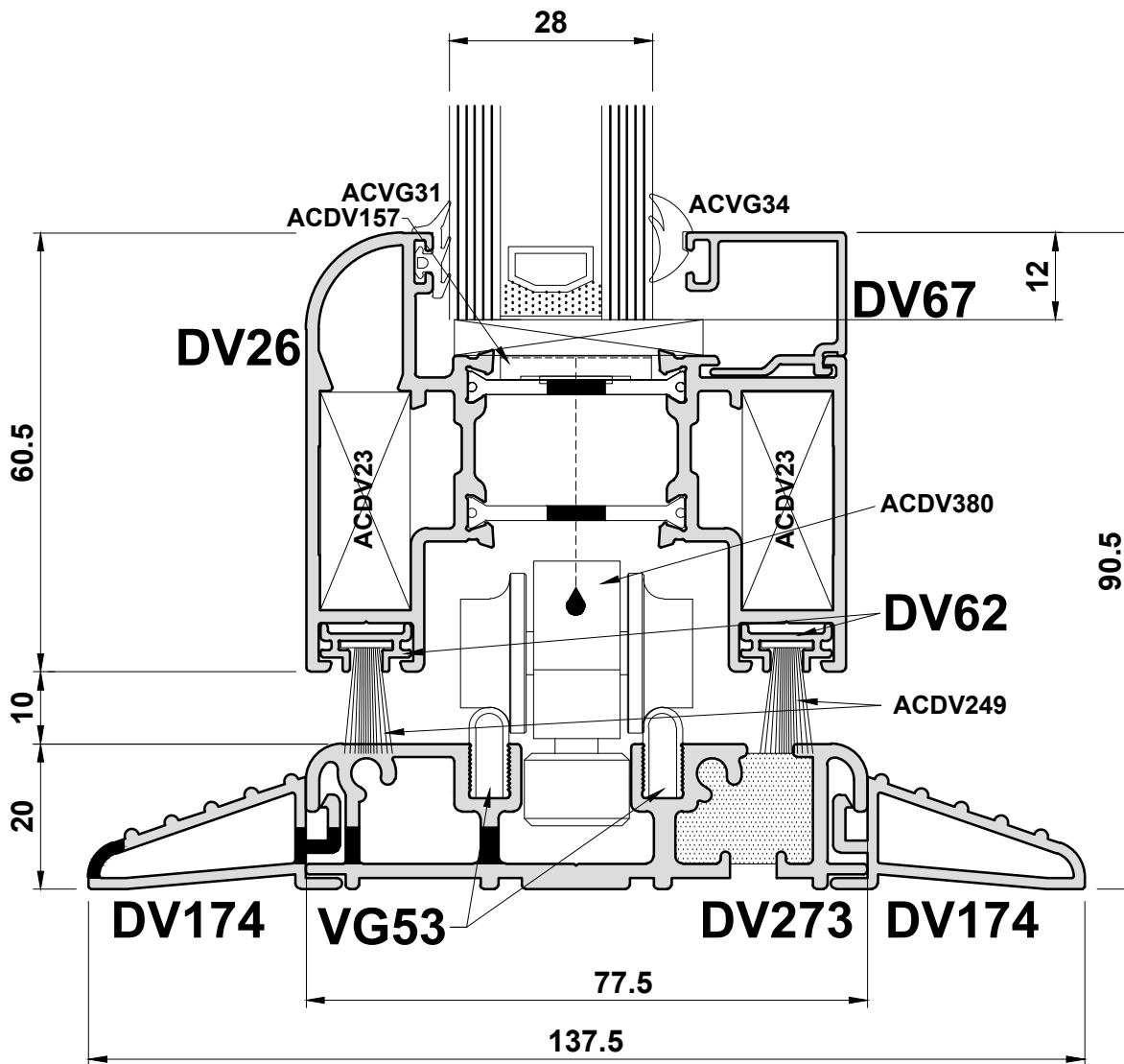
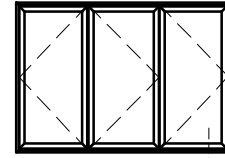
SECTIONS

Open Out - Detail 5B



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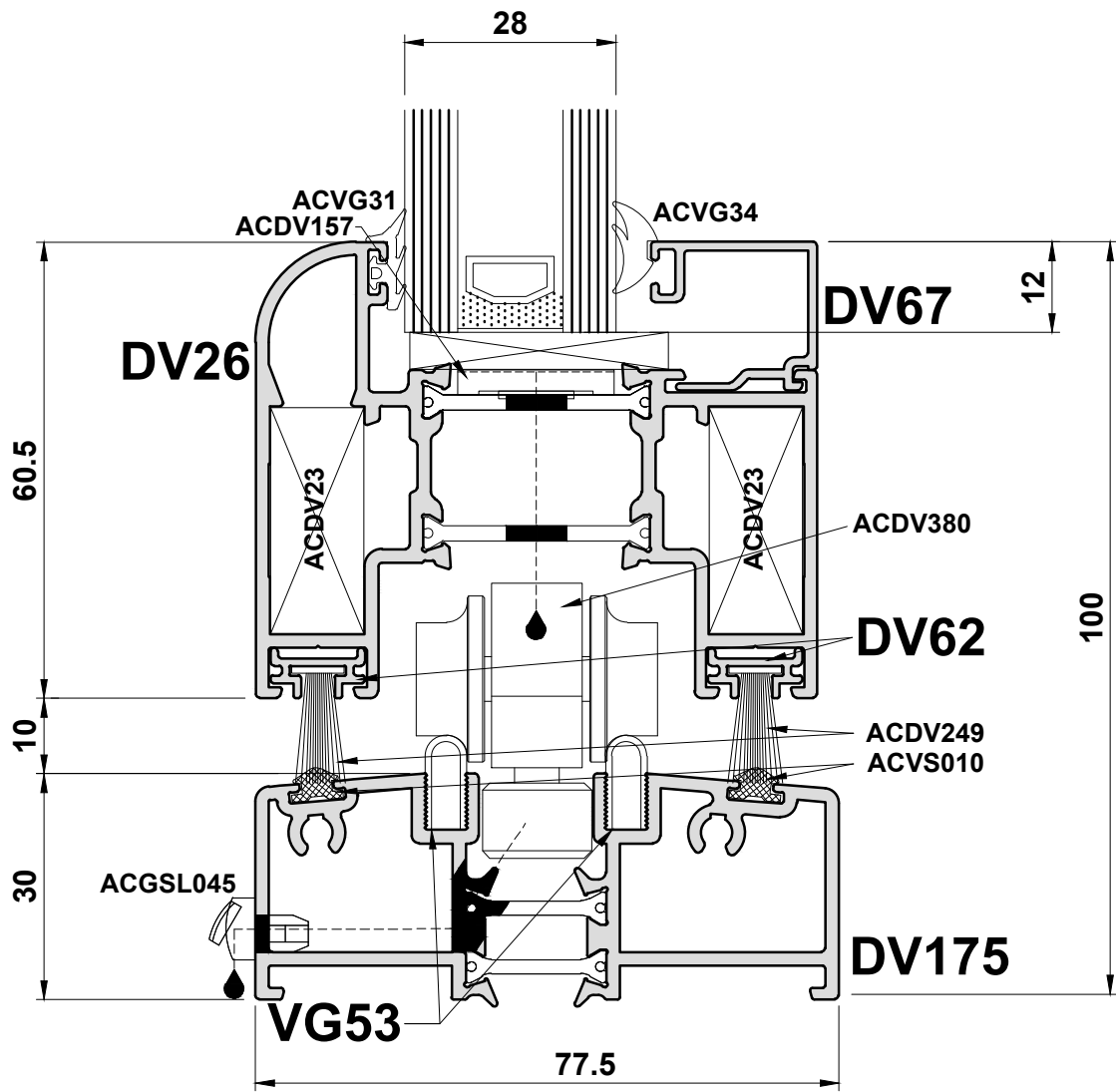
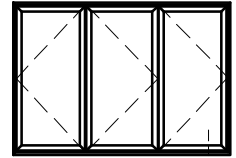
Open Out - Detail 5C



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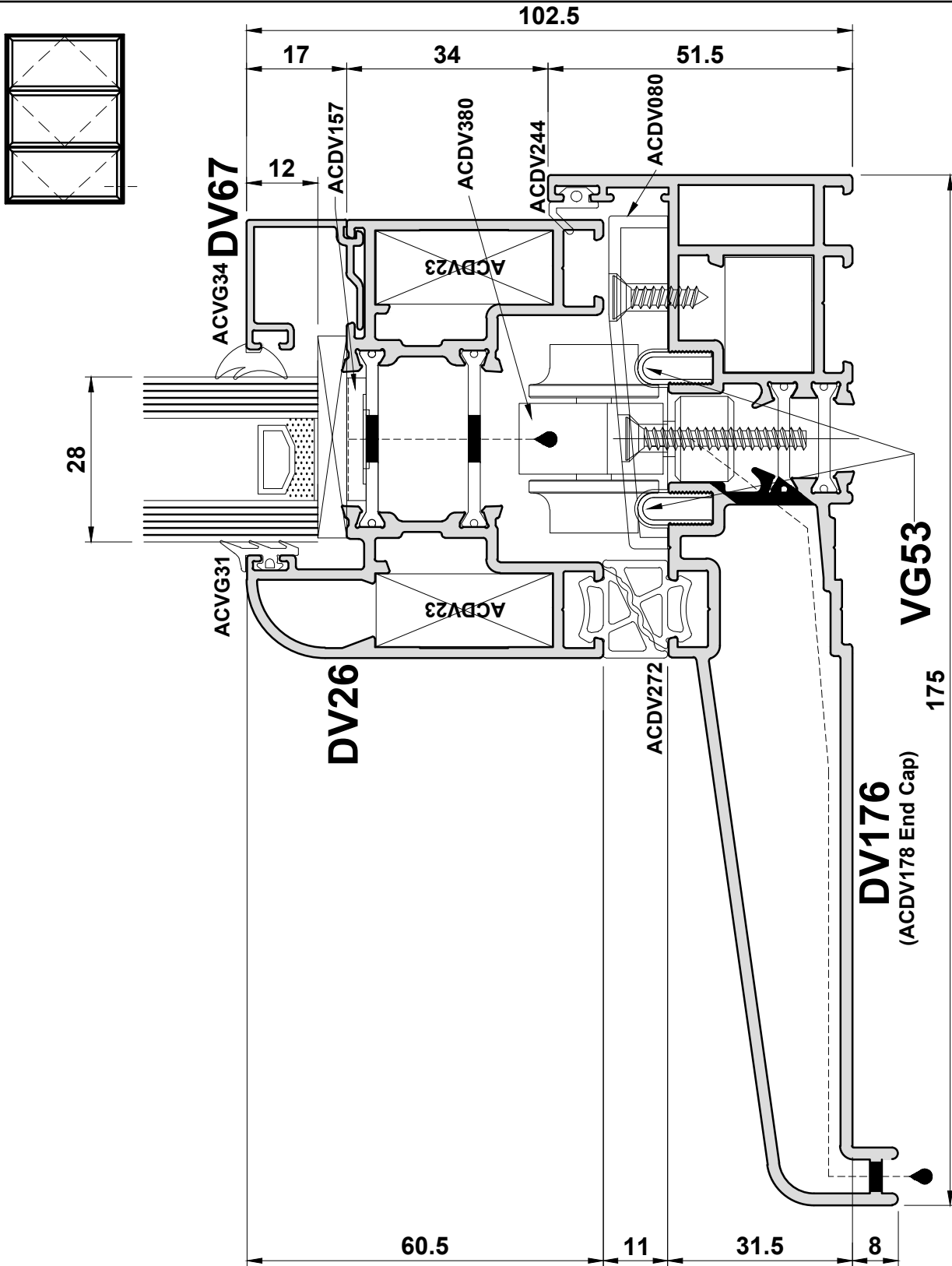
SECTIONS

Open Out - Detail 5D



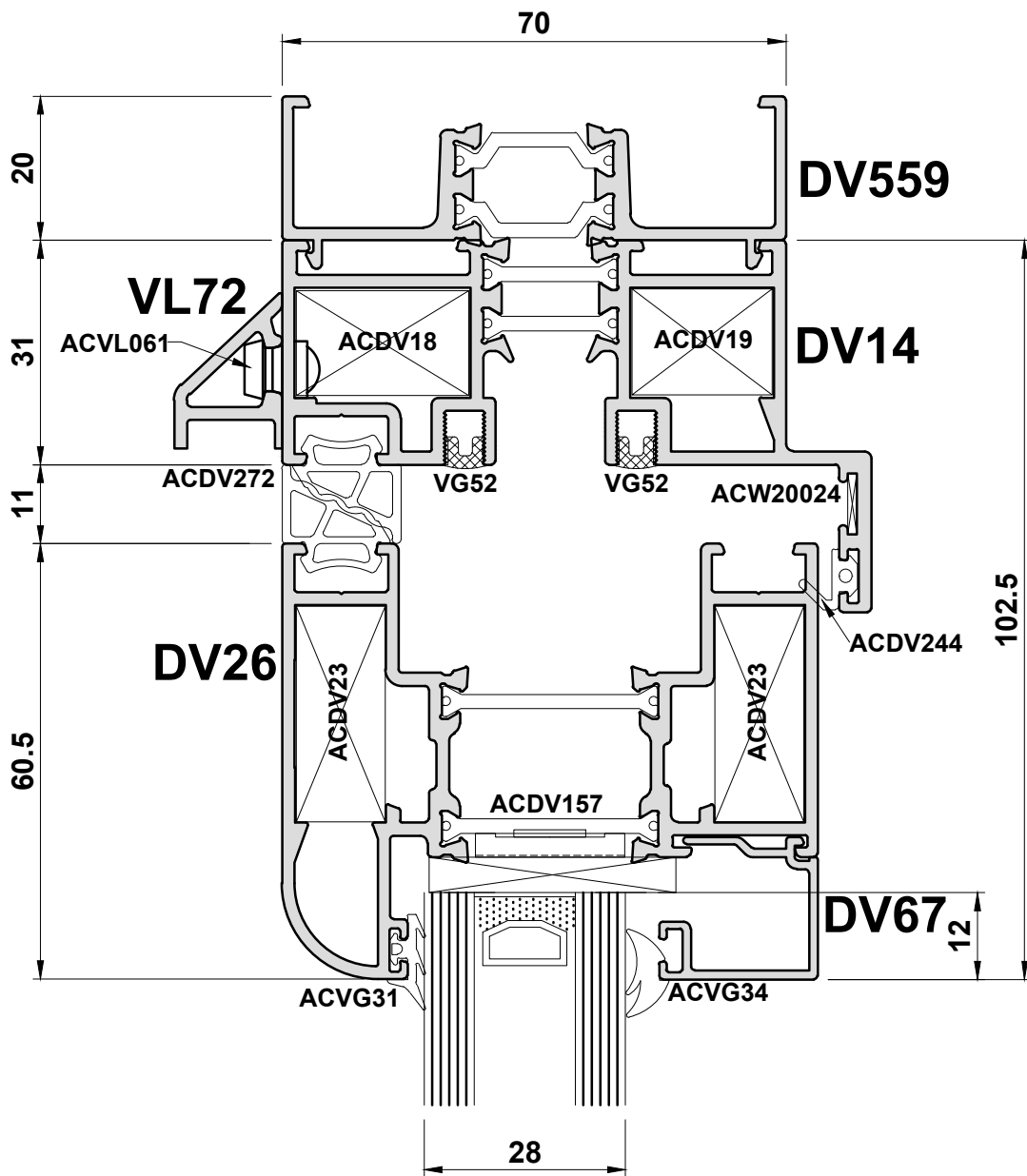
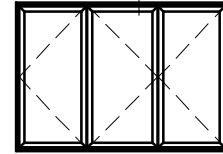
Do Not Scale From This Drawing

Open Out - Detail 5E



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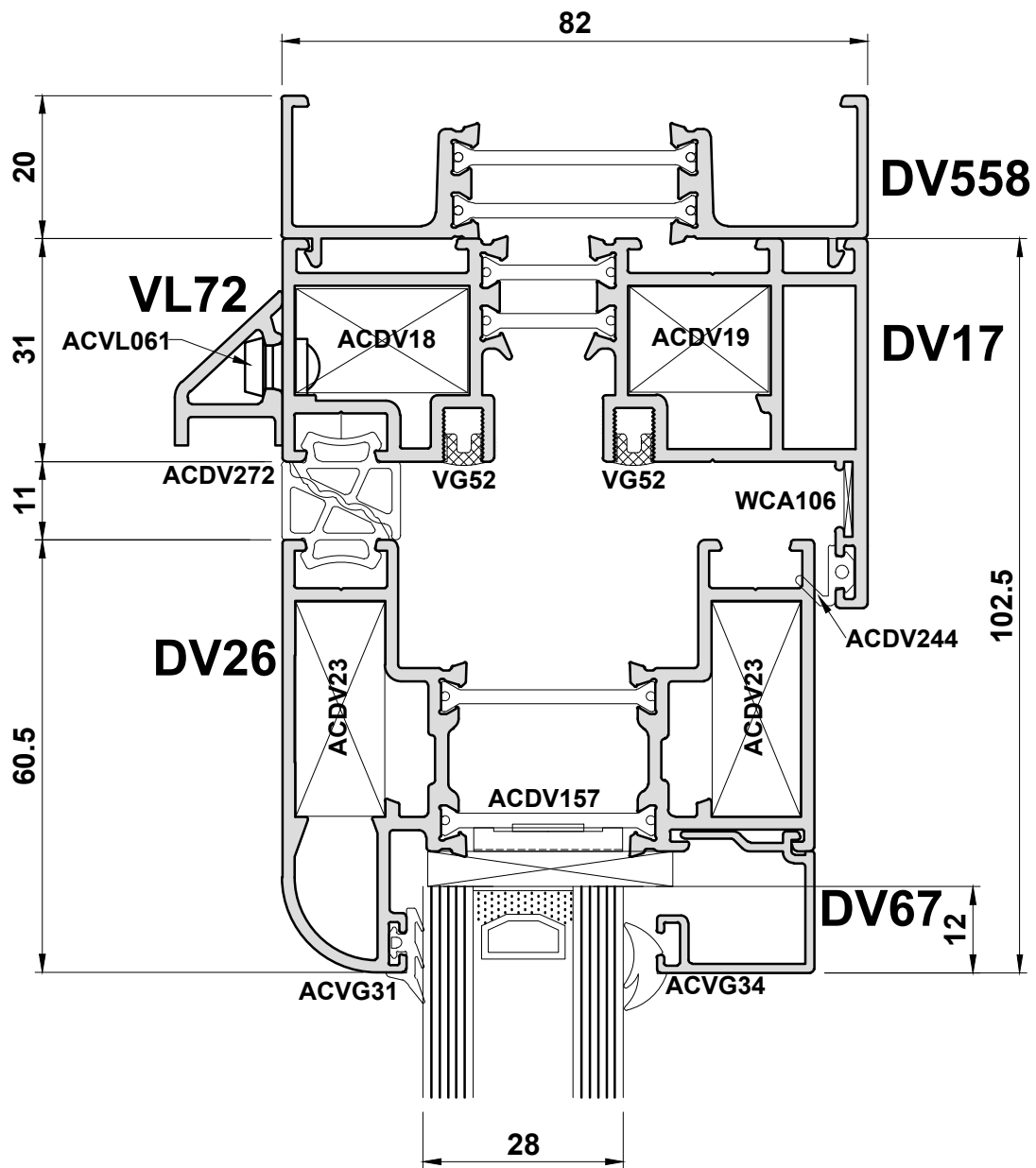
Open Out - Detail 6B



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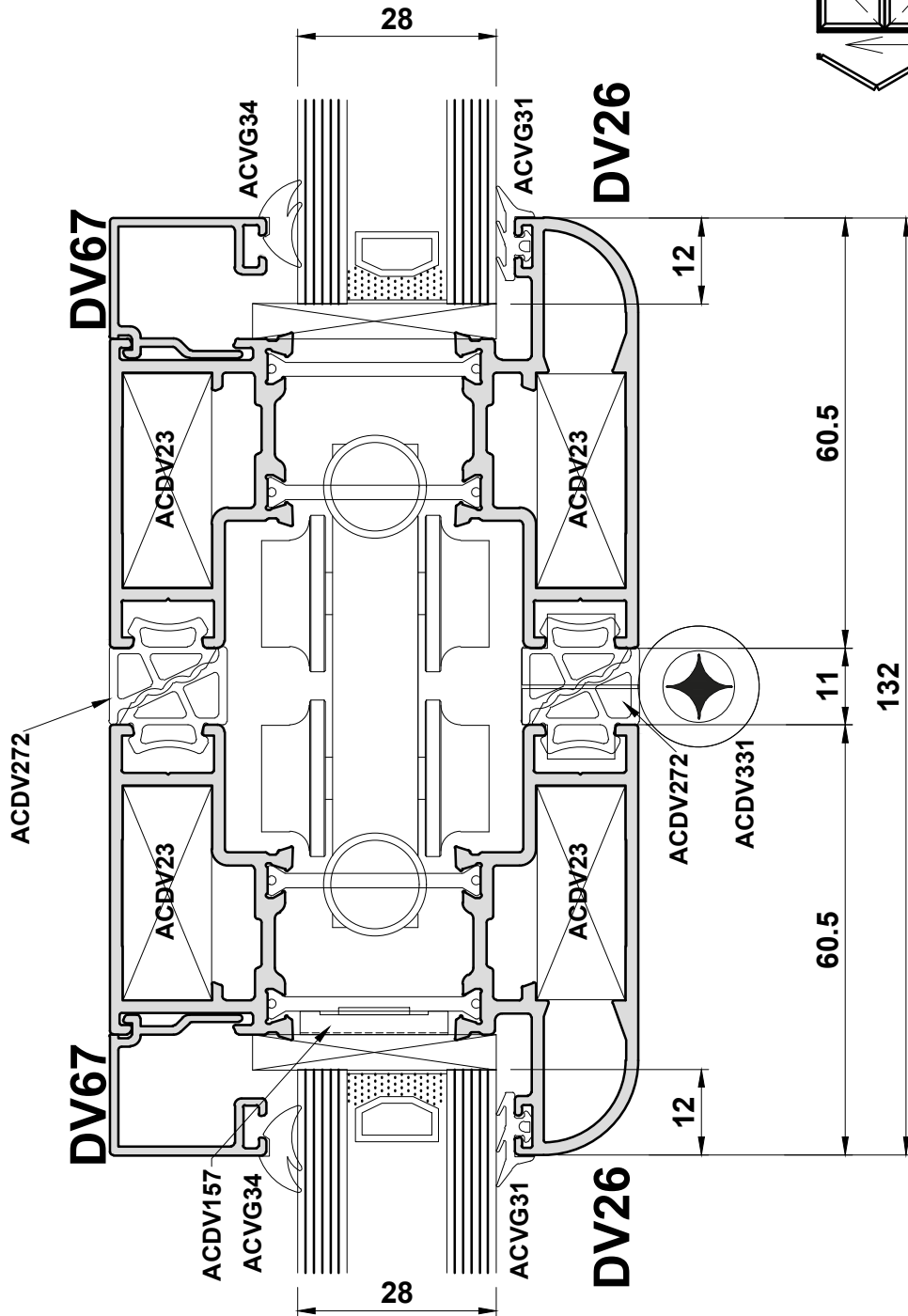
SECTIONS

Open Out - Detail 6C



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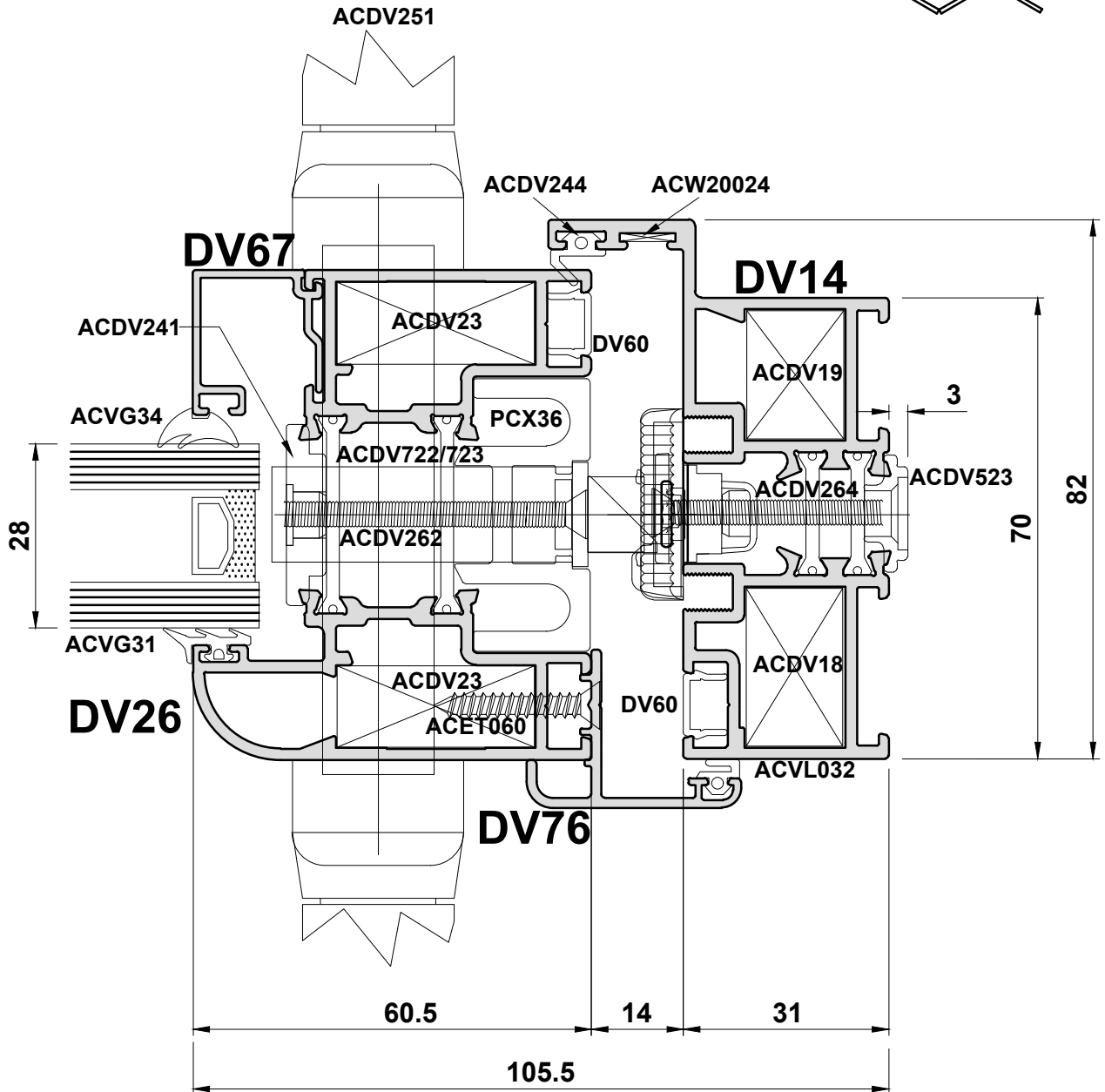
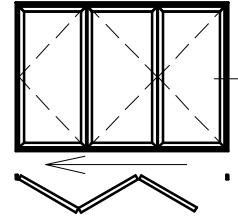
Open Out - Detail 7



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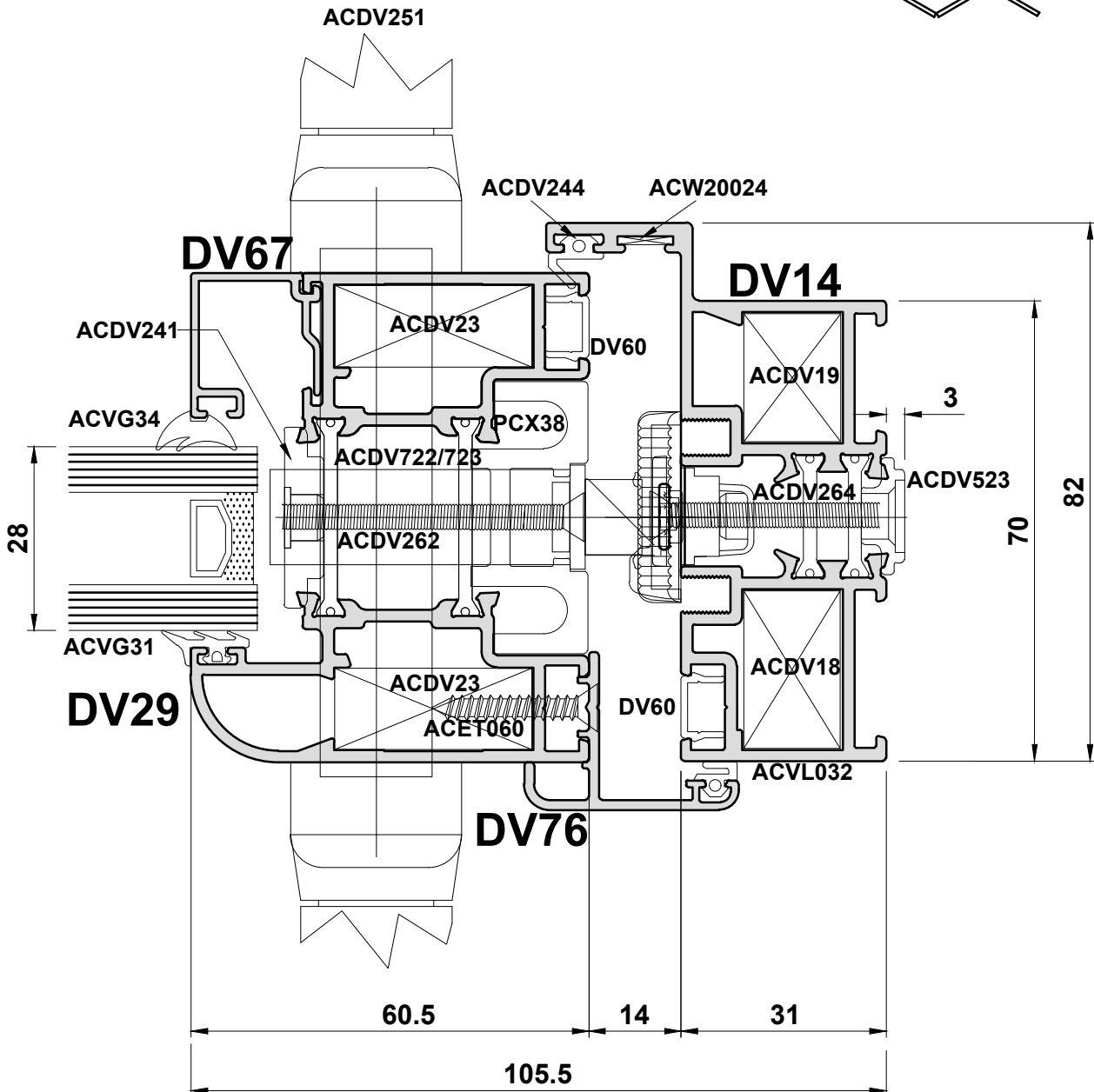
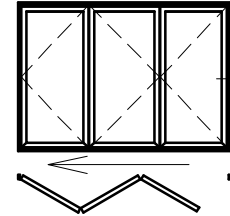
SECTIONS

Open Out - Detail 8A



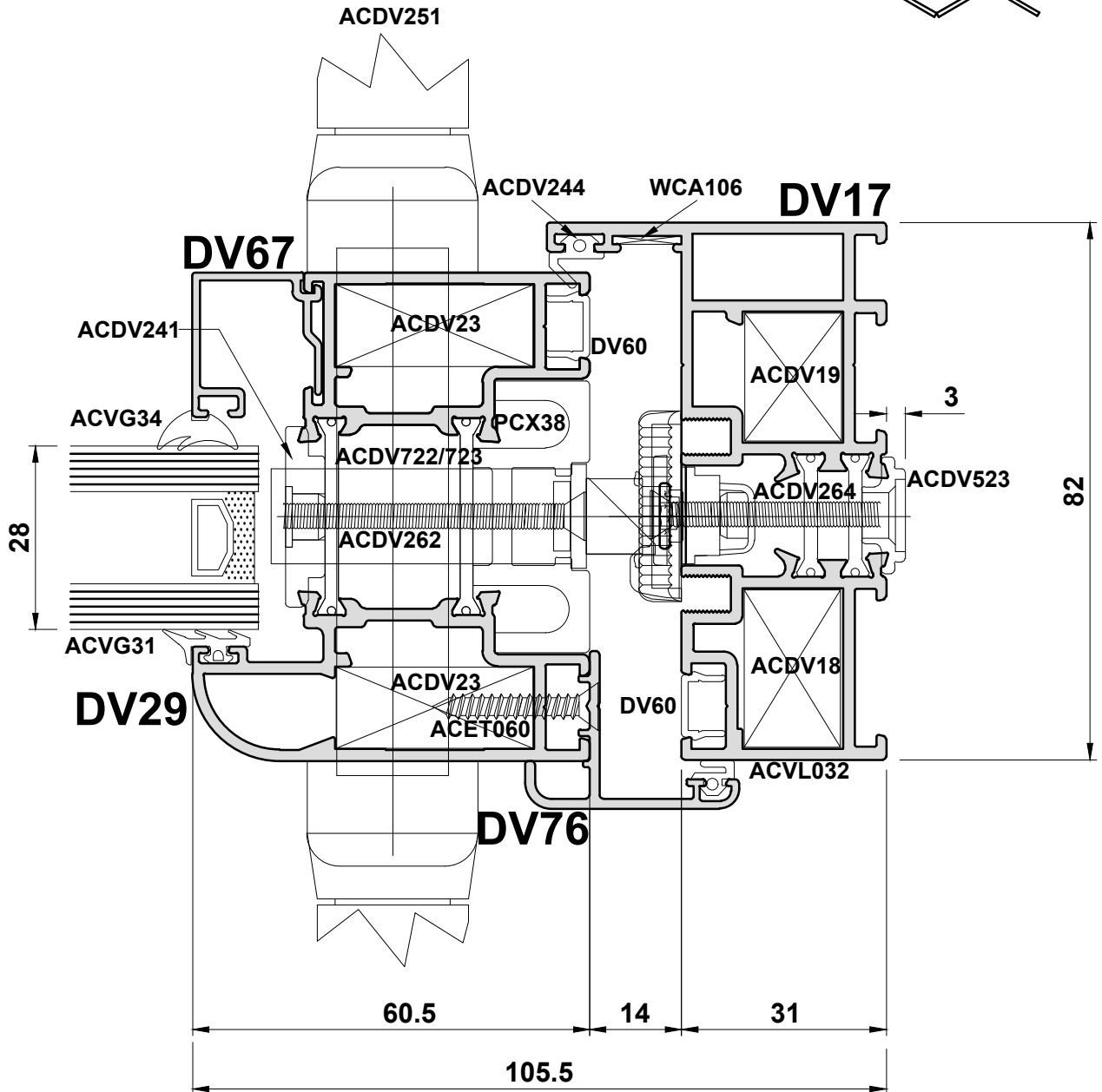
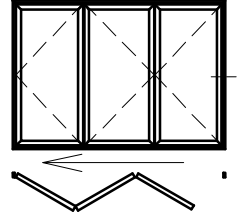
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Open Out - Detail 8B



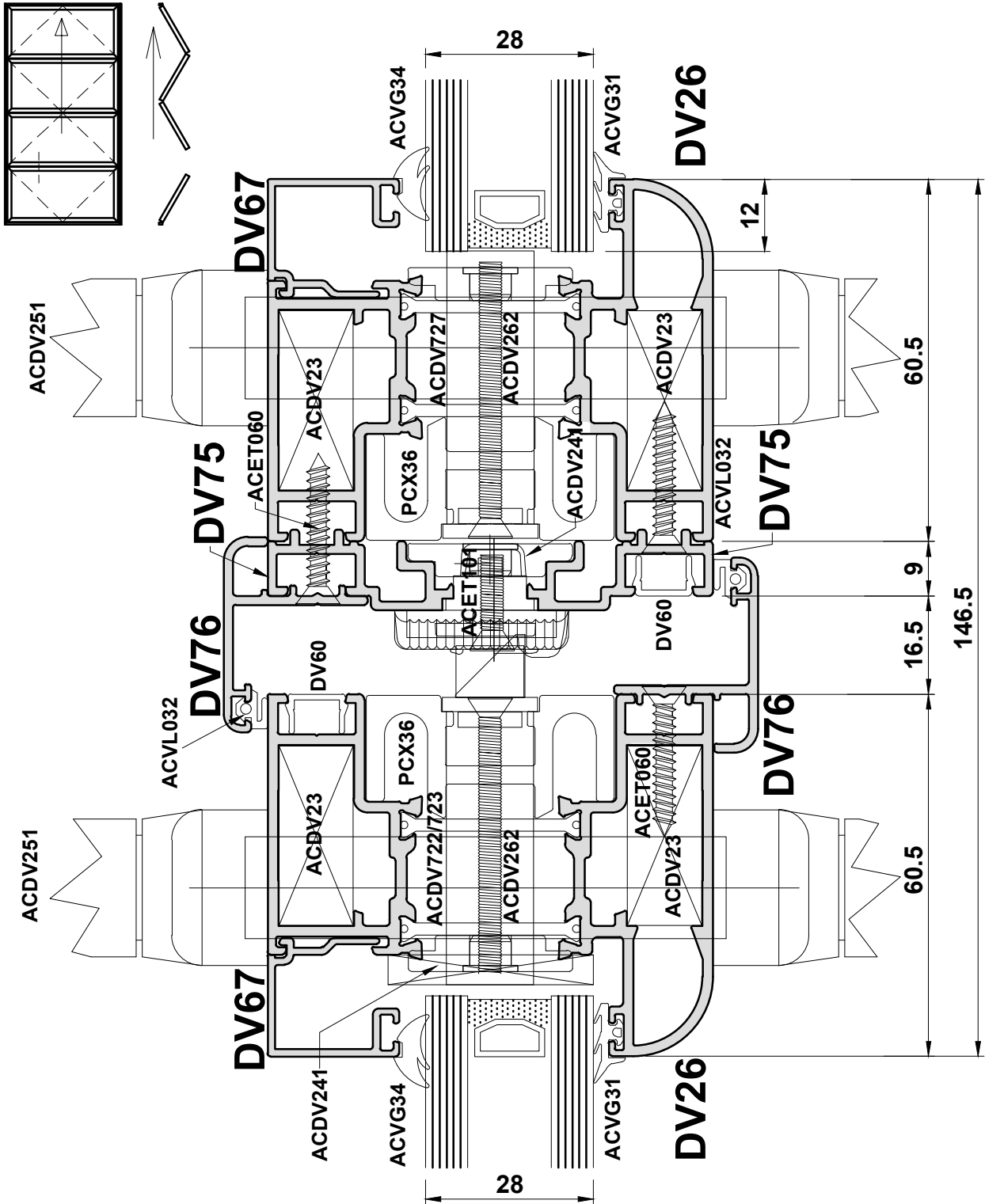
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Open Out - Detail 8C



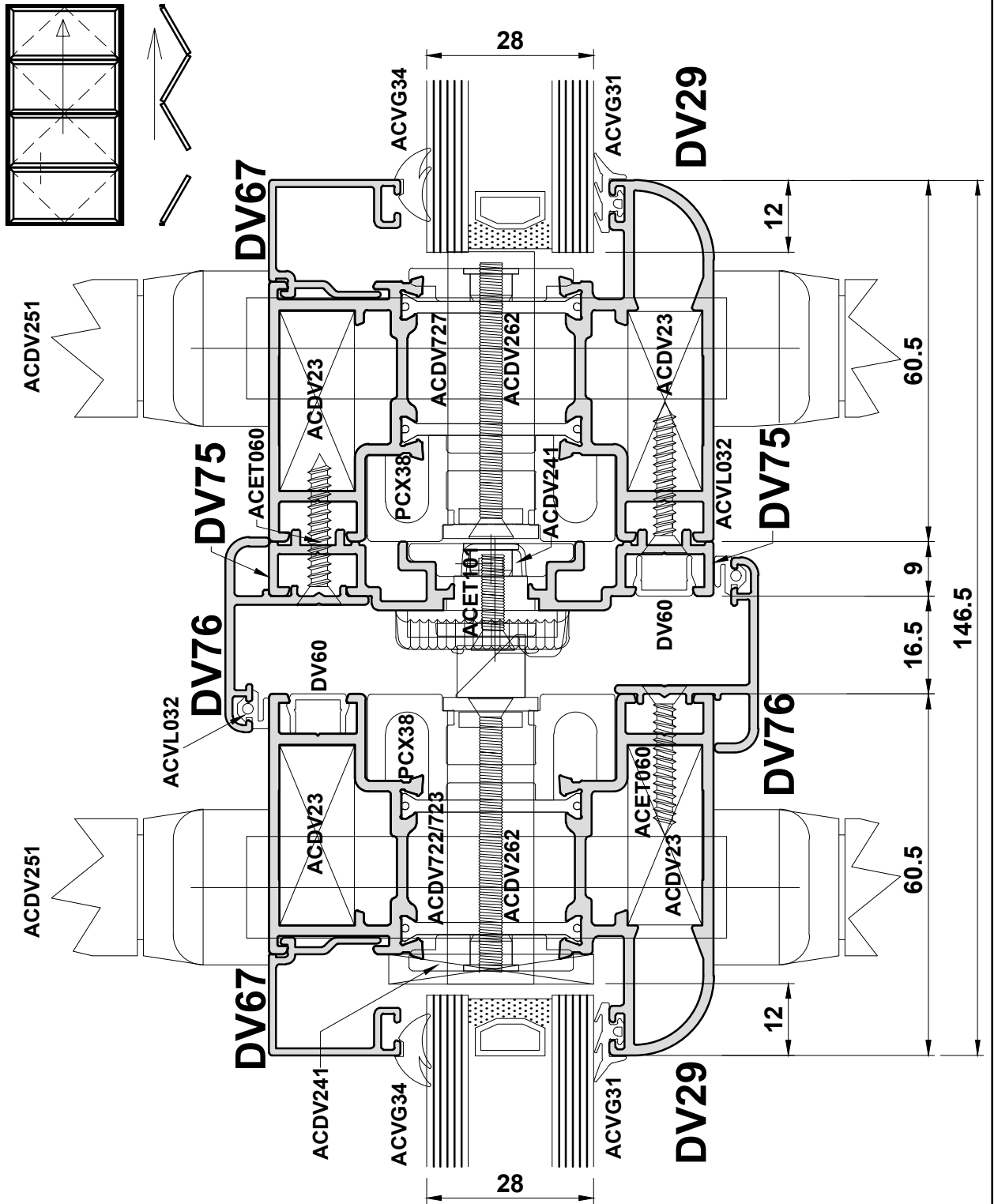
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Open Out - Detail 10B



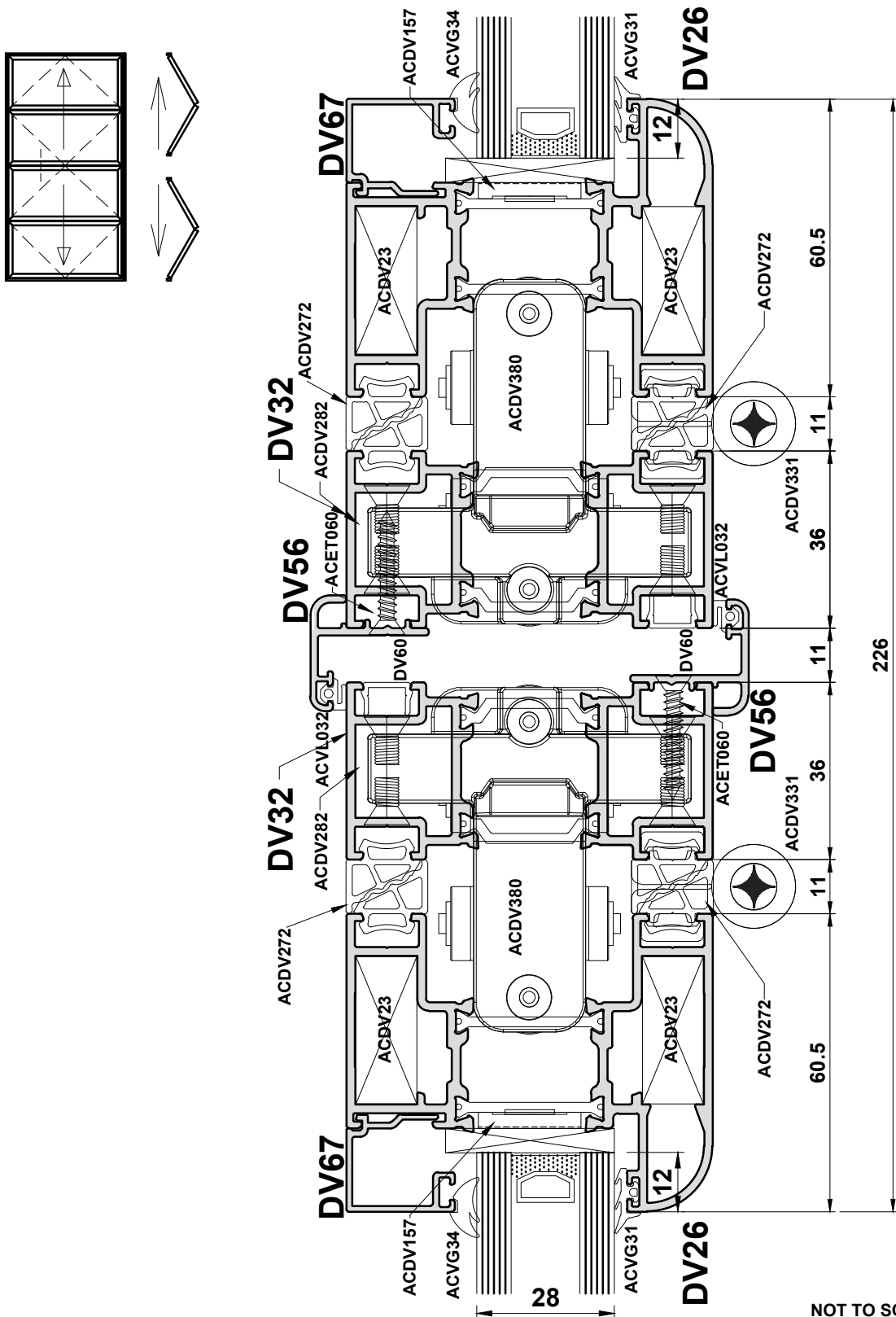
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Open Out - Detail 10C



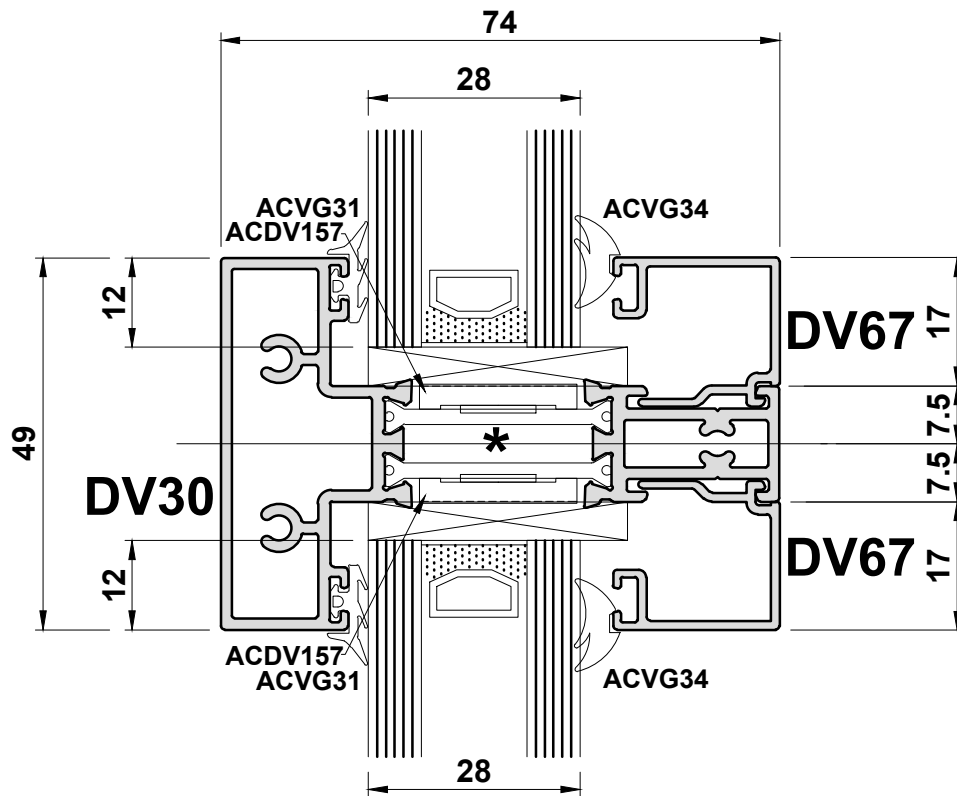
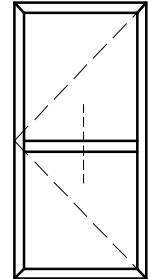
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Open Out - Detail 11



Do Not Scale From This Drawing

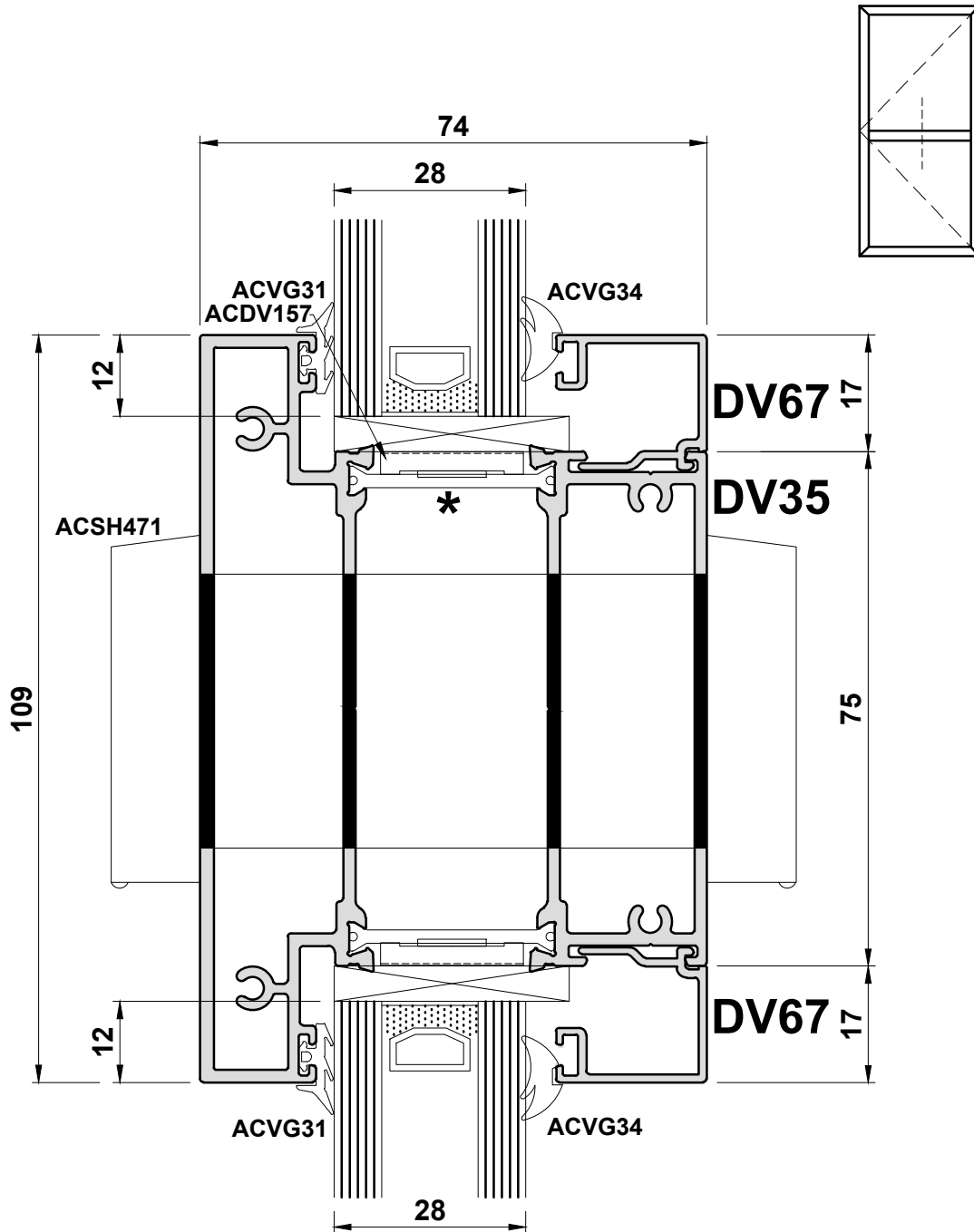
Open Out - Detail 12A



* Drained at join to stile

Do Not Scale From This Drawing

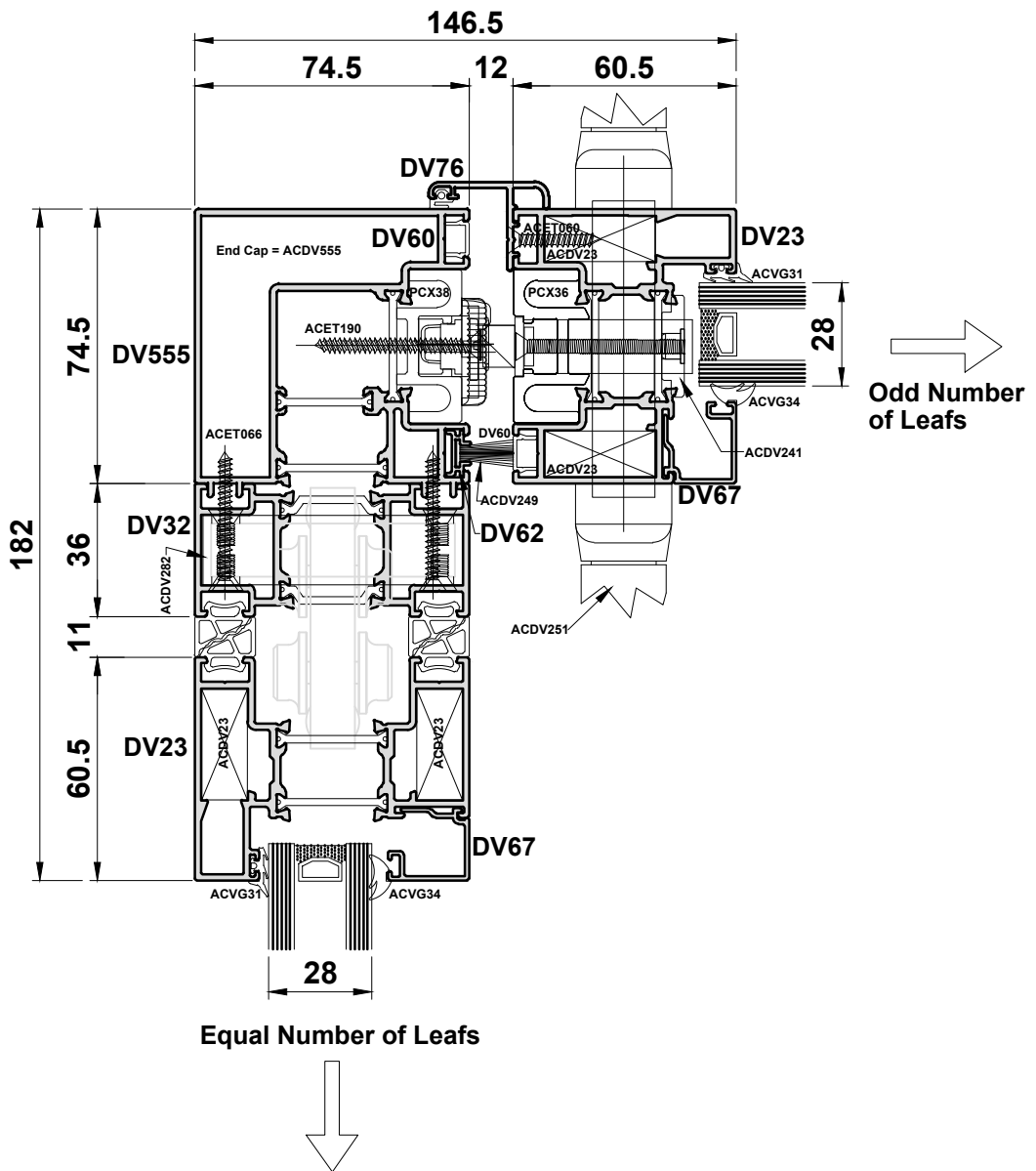
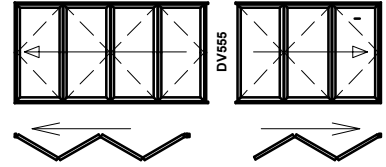
Open Out - Detail 12B



* Drained at join to stile

Do Not Scale From This Drawing

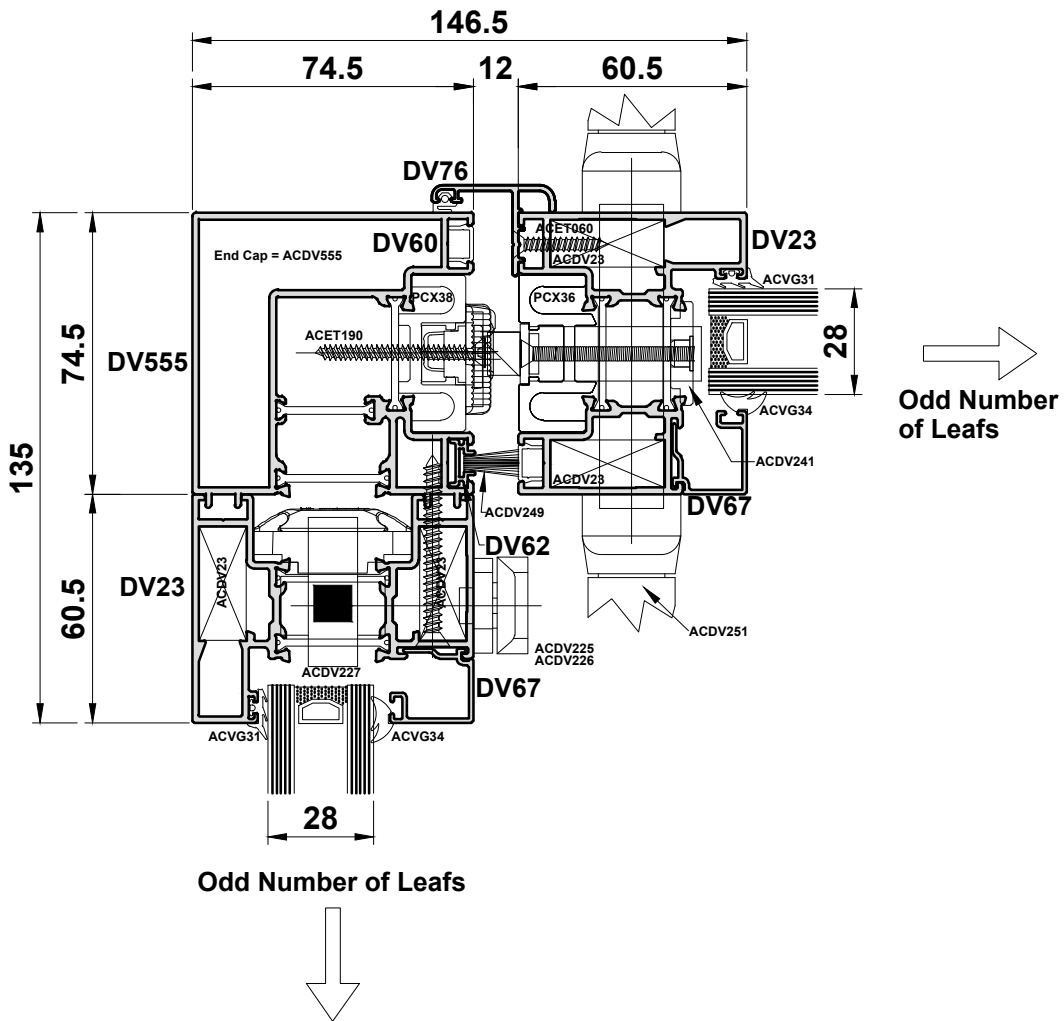
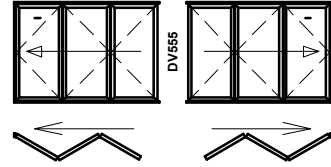
Open Out - Detail 13A



NOT TO SCALE

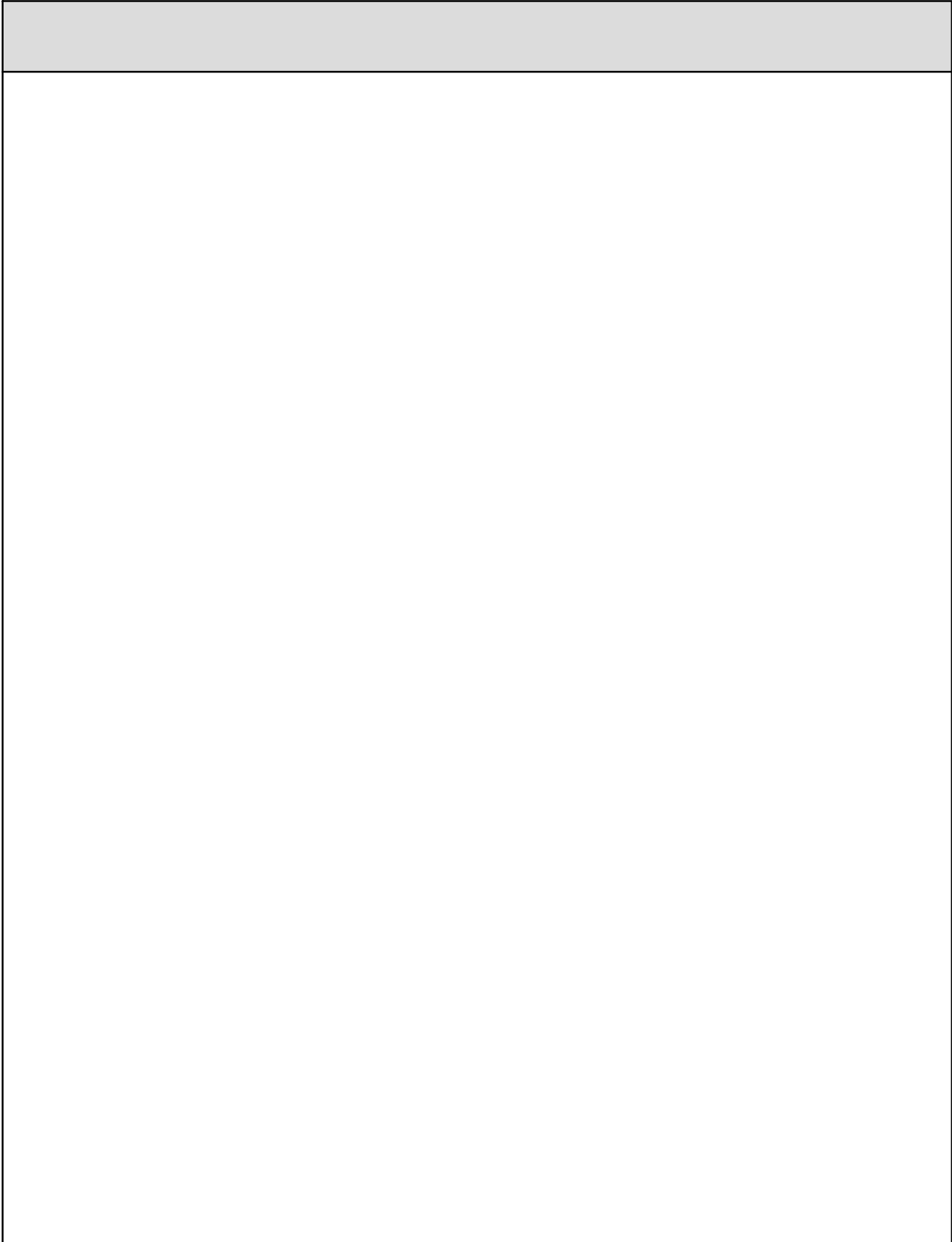
Do Not Scale From This Drawing

Open Out - Detail 13B



NOT TO SCALE

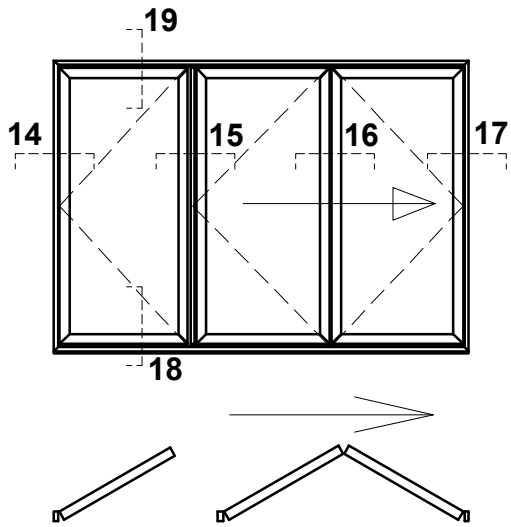
Do Not Scale From This Drawing



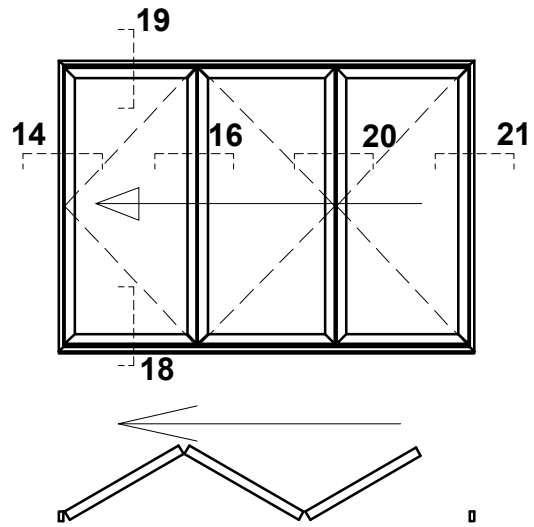
Do Not Scale From This Drawing

Open In - Scale Elevations

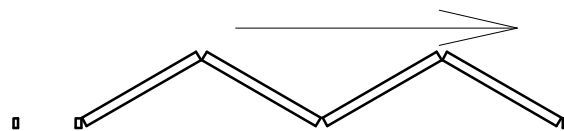
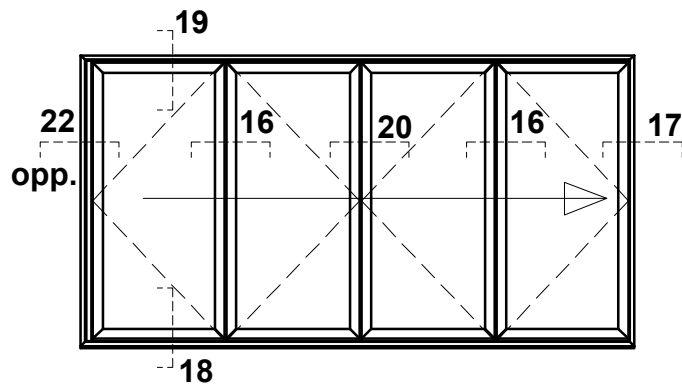
Type 1i



Type 2i



Type 3i

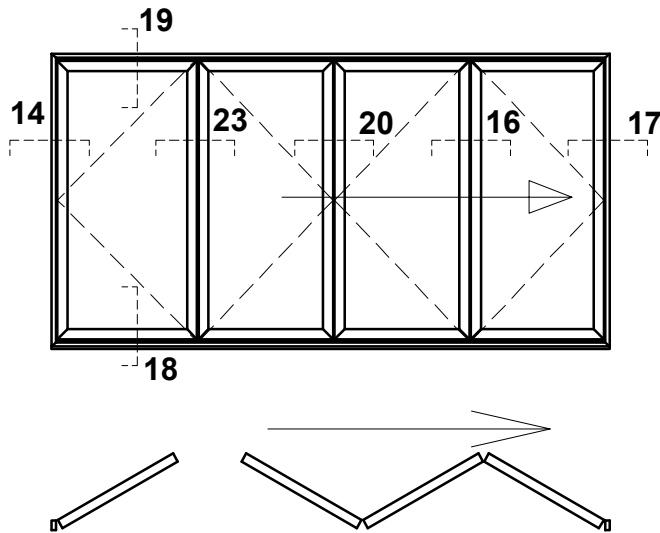


No External Access Or Traffic Door With This Design

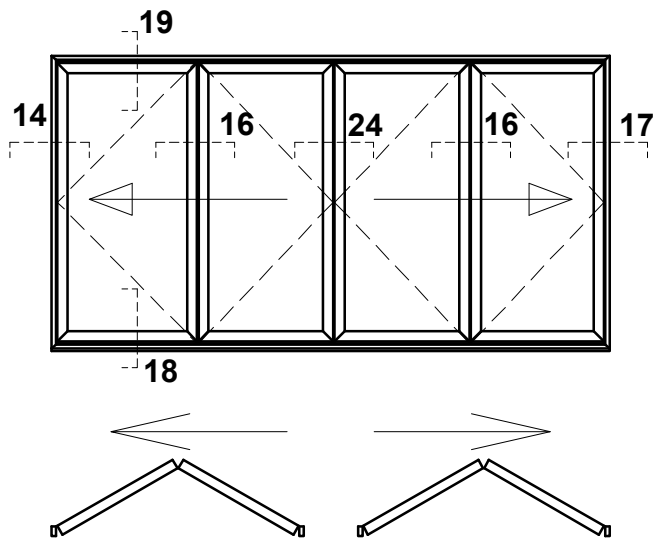
Do Not Scale From This Drawing

Open In - Scale Elevations

Type 4i



Type 5i

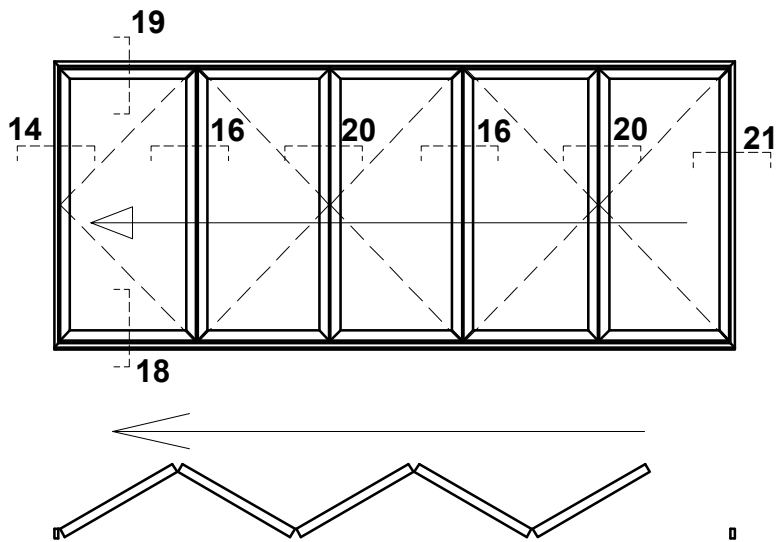


No External Access Or Traffic Door With This Design

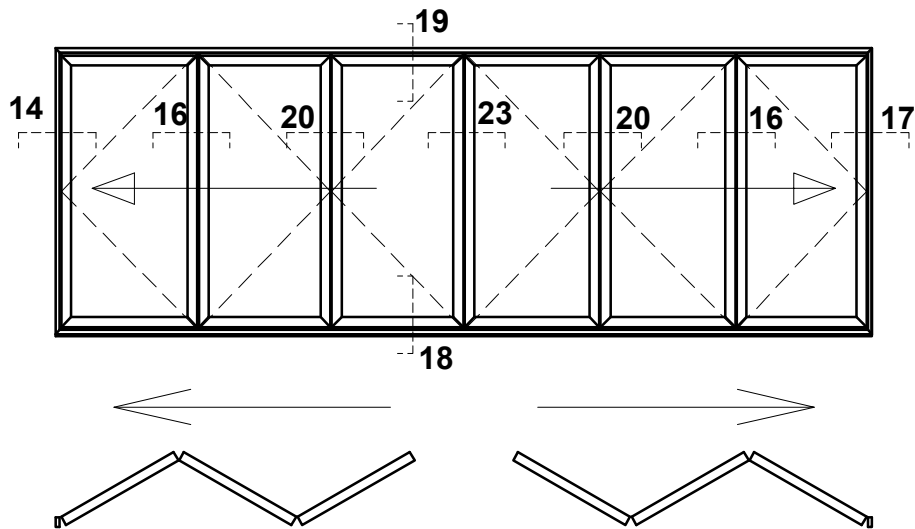
Do Not Scale From This Drawing

Open In - Scale Elevations

Type 6i



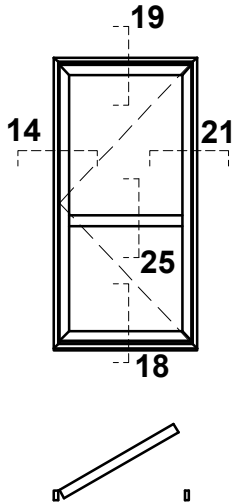
Type 7i



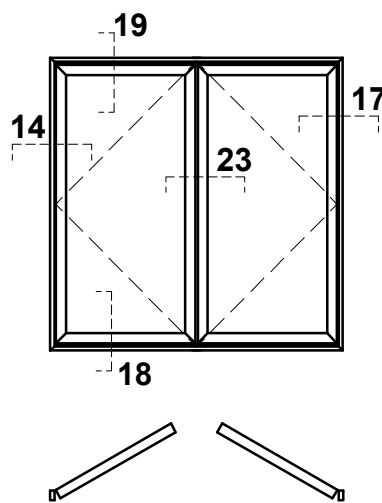
Do Not Scale From This Drawing

Open In - Scale Elevations

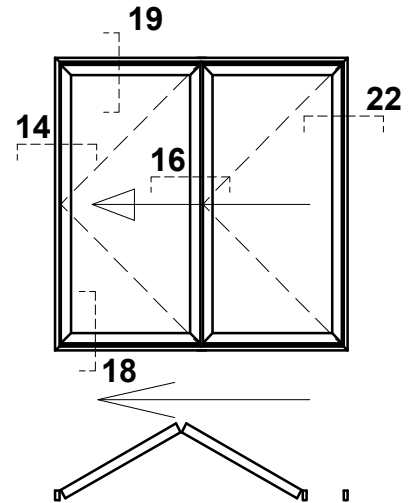
Single Swing Door



Double Swing Door

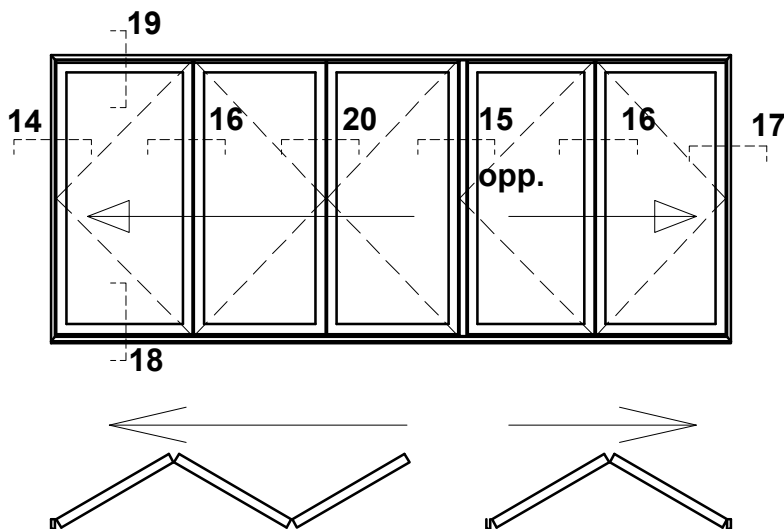


Double Slide Door



No External Access Or Traffic Door With This Design

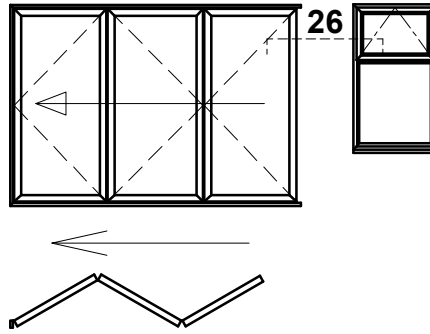
3/2 Split Door



Do Not Scale From This Drawing

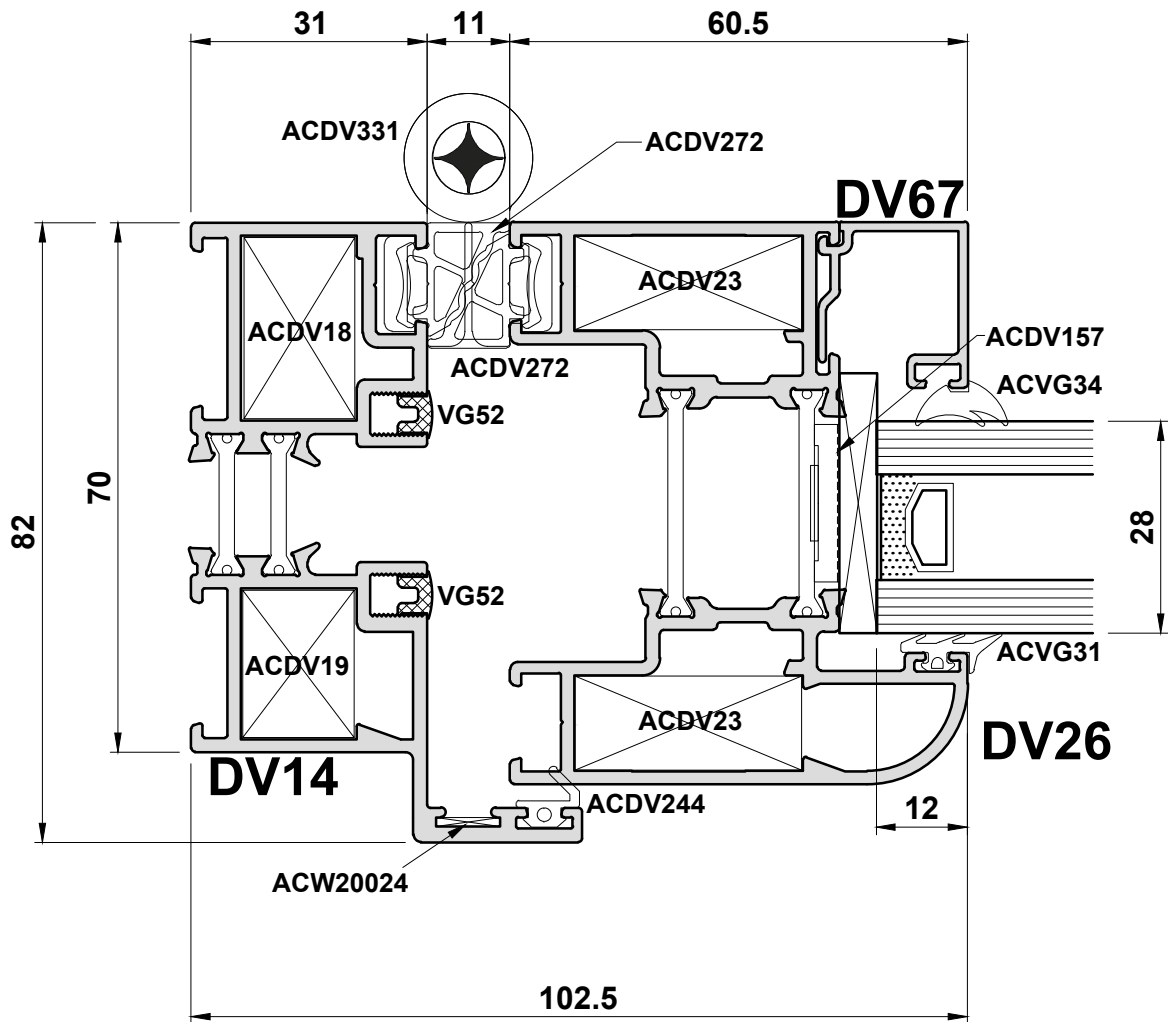
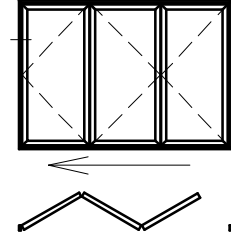
Open In - Scale Elevations

90° Corner Post



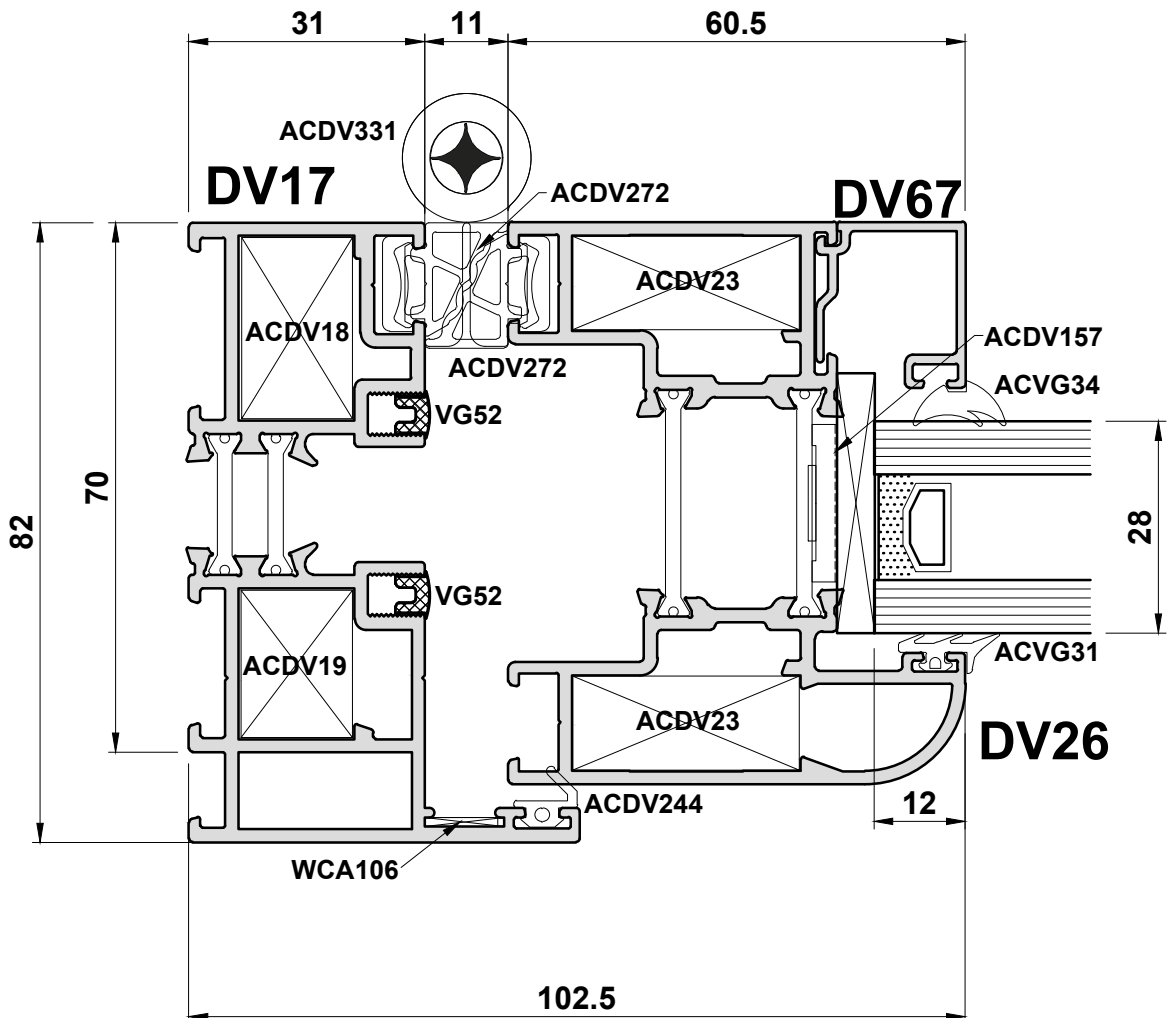
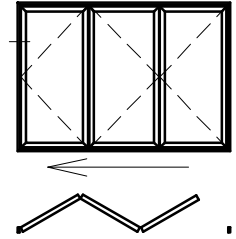
Do Not Scale From This Drawing

Open In - Detail 14A



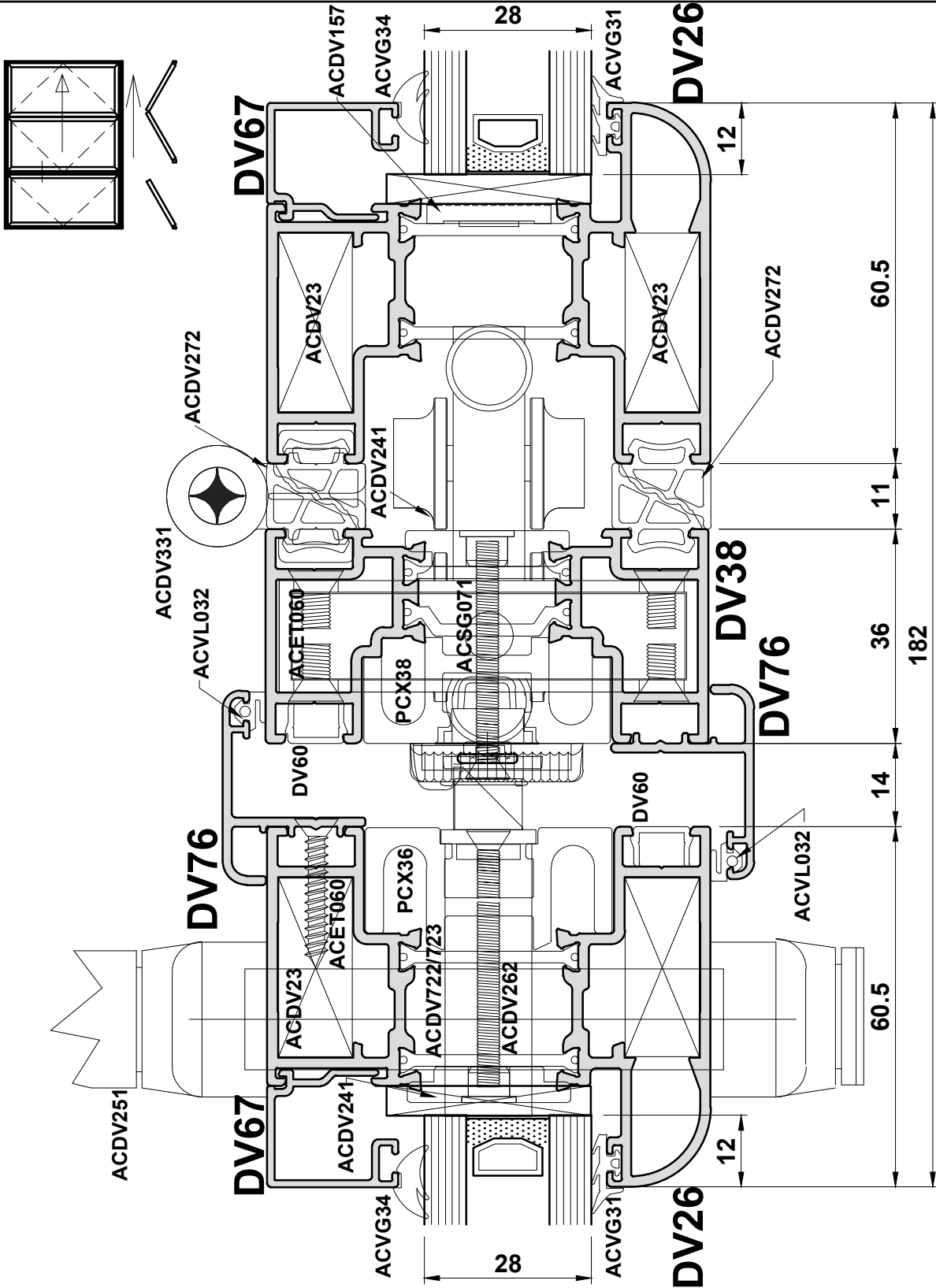
Do Not Scale From This Drawing

Open In - Detail 14B



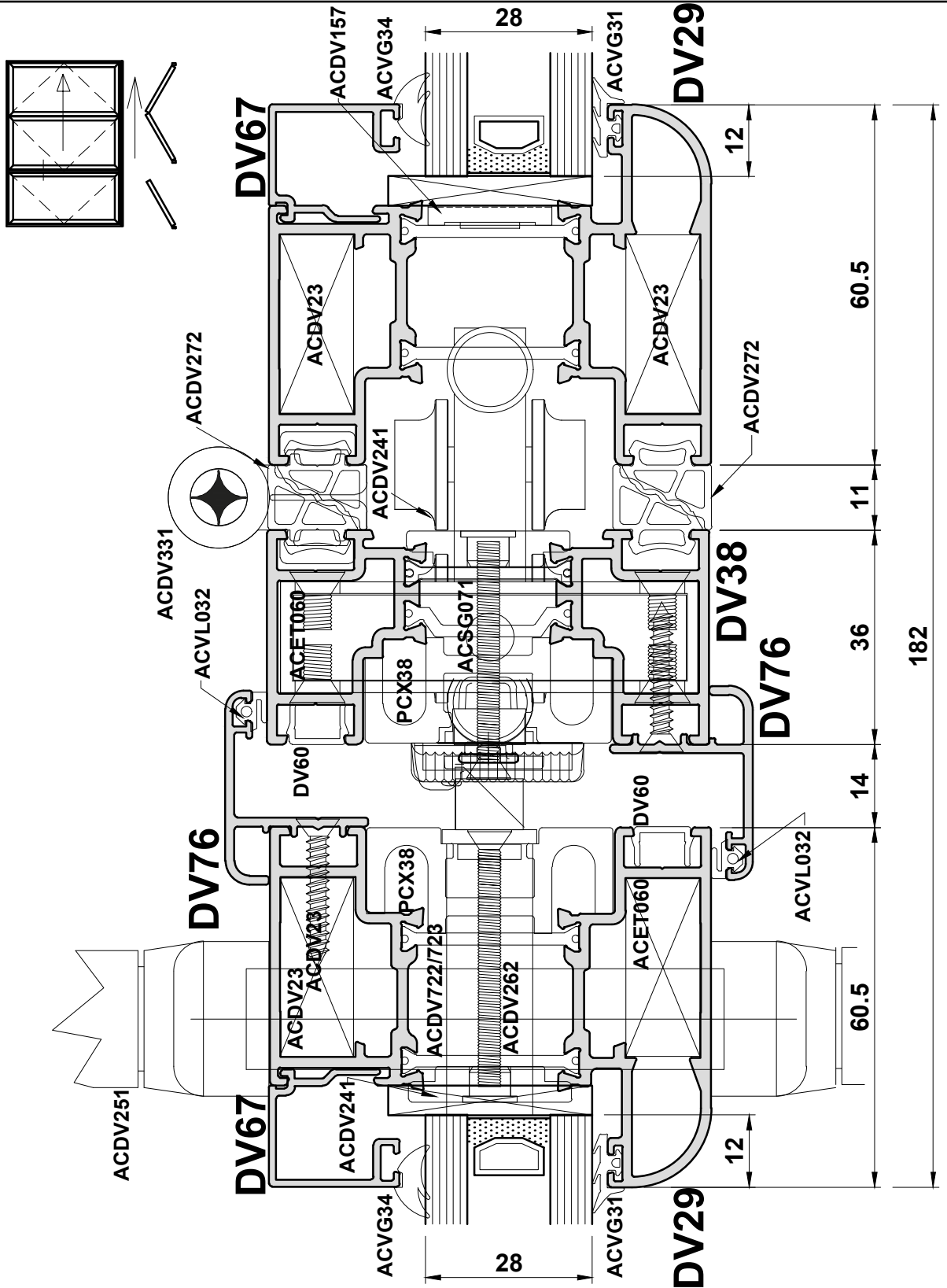
Do Not Scale From This Drawing

Open In - Detail 15A



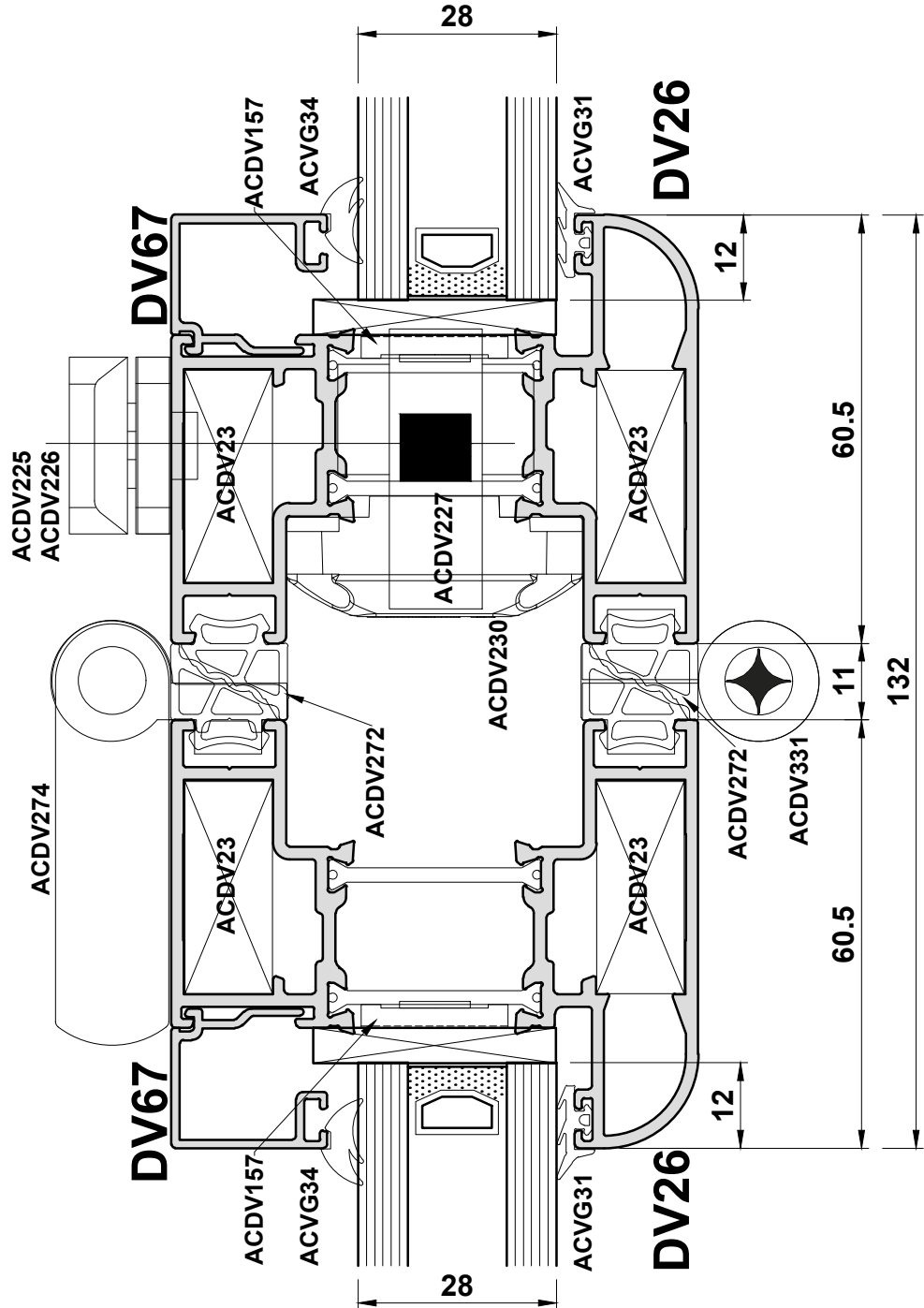
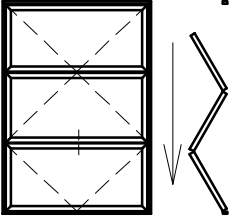
Do Not Scale From This Drawing

Open In - Detail 15B



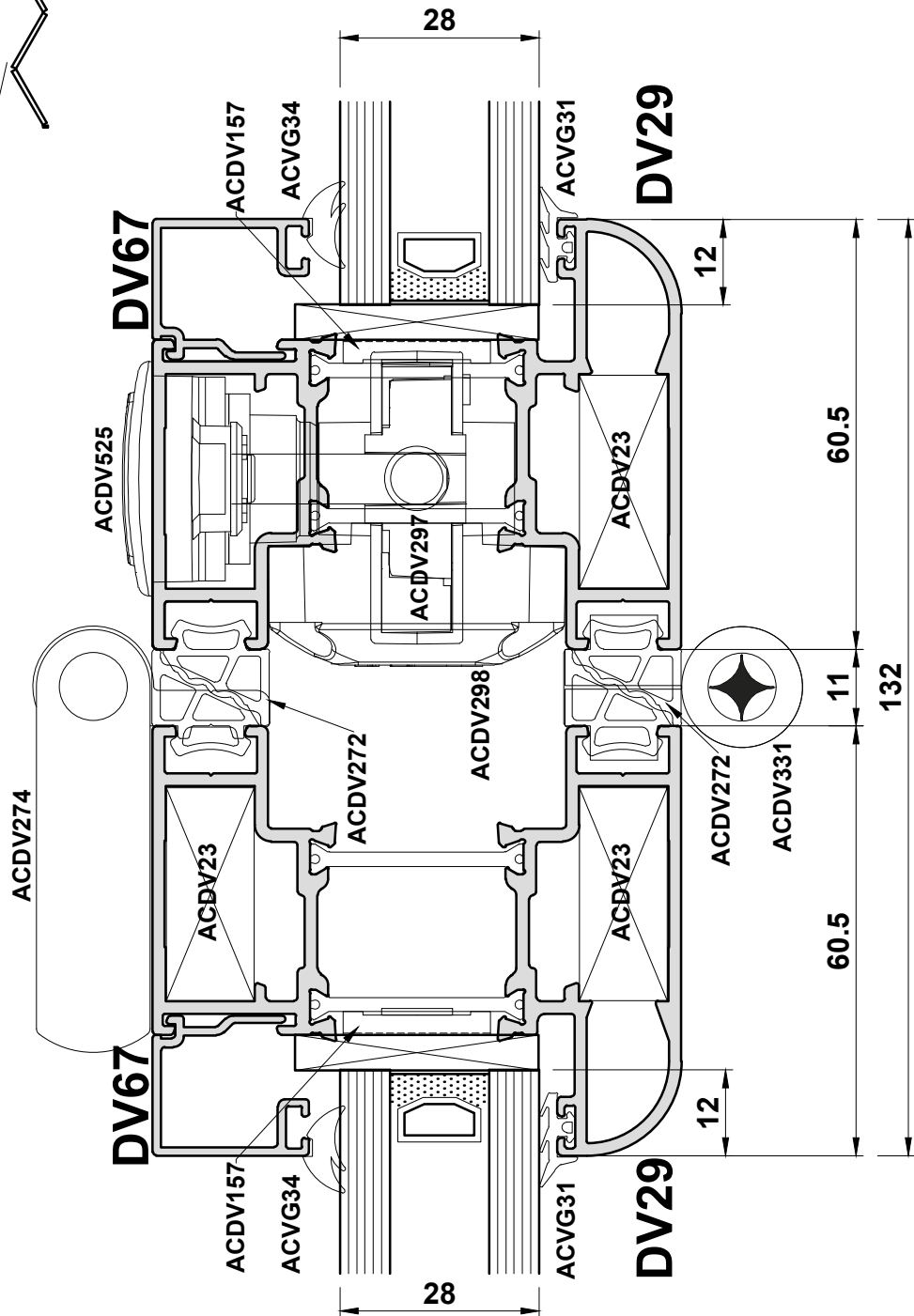
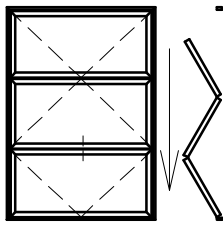
Do Not Scale From This Drawing

Open In - Detail 16A



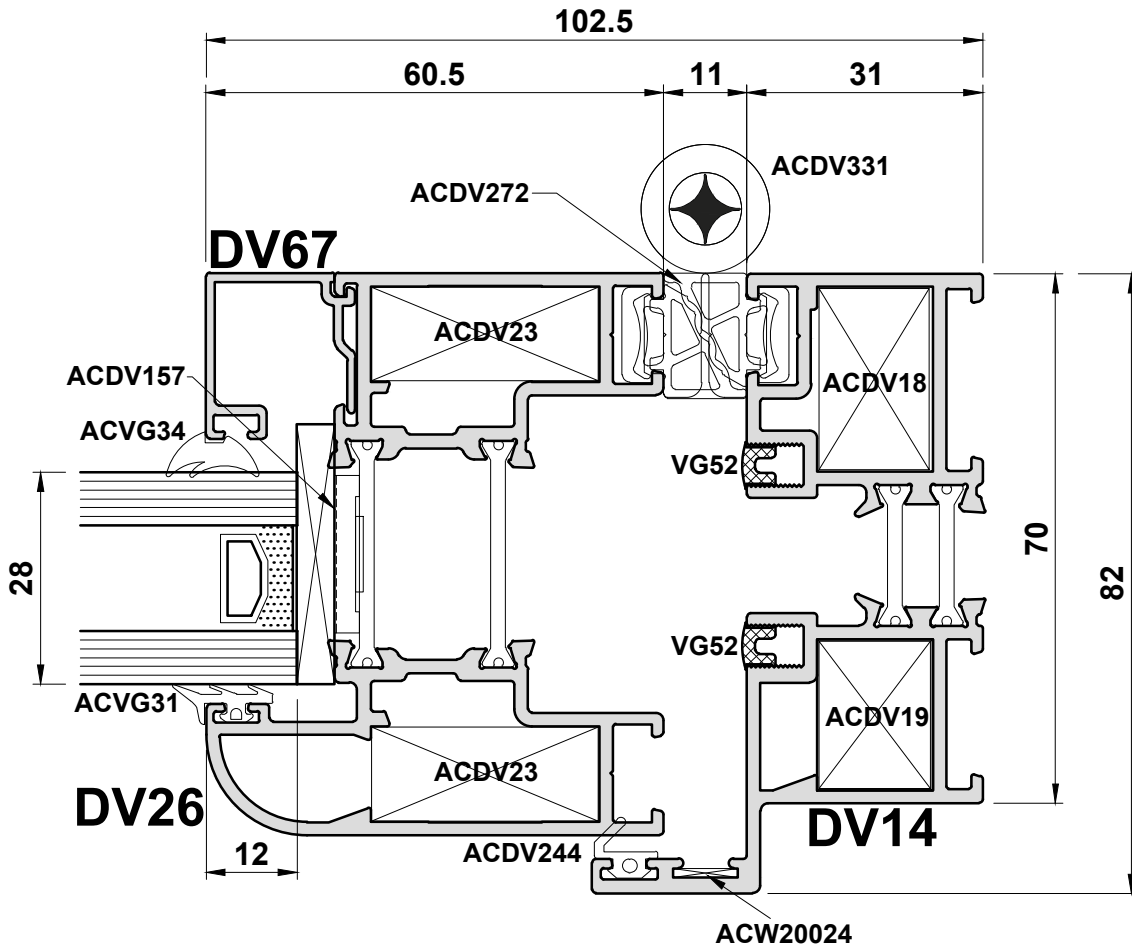
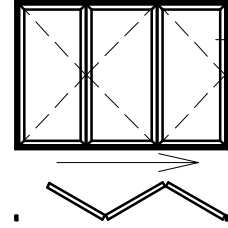
Do Not Scale From This Drawing

Open In - Detail 16B



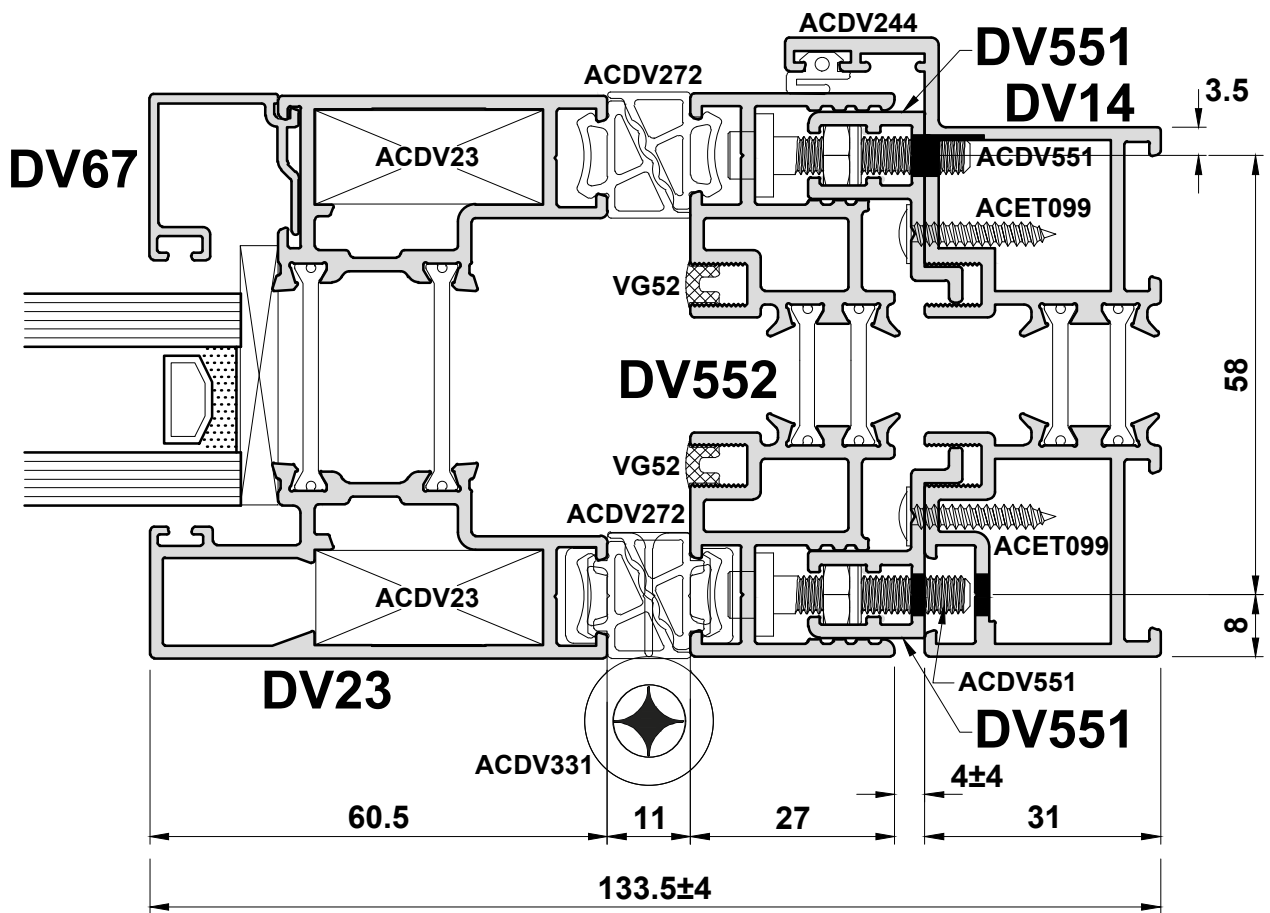
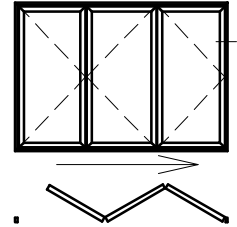
Do Not Scale From This Drawing

Open In - Detail 17A



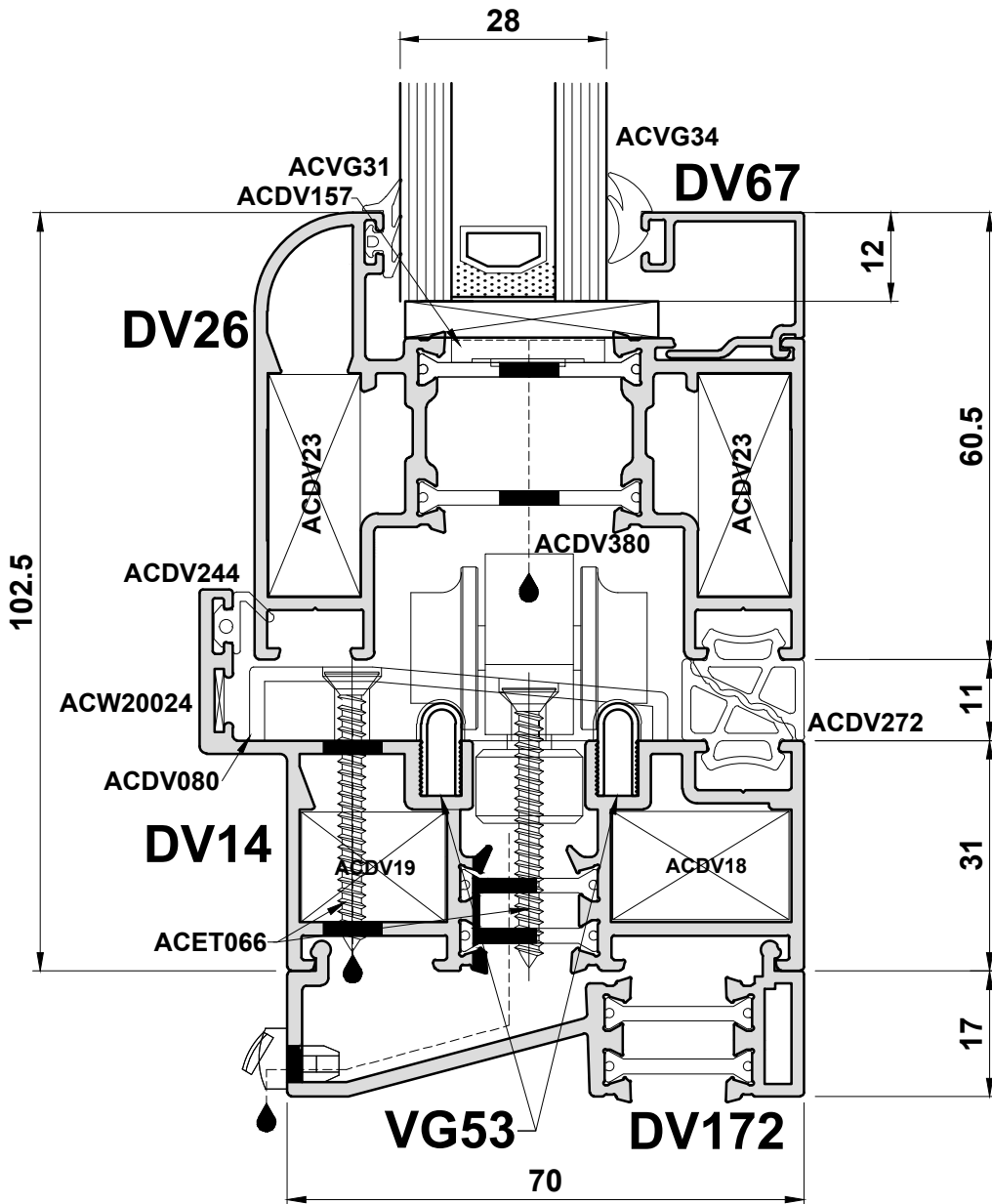
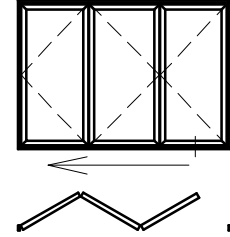
Do Not Scale From This Drawing

Open In - Detail 17B



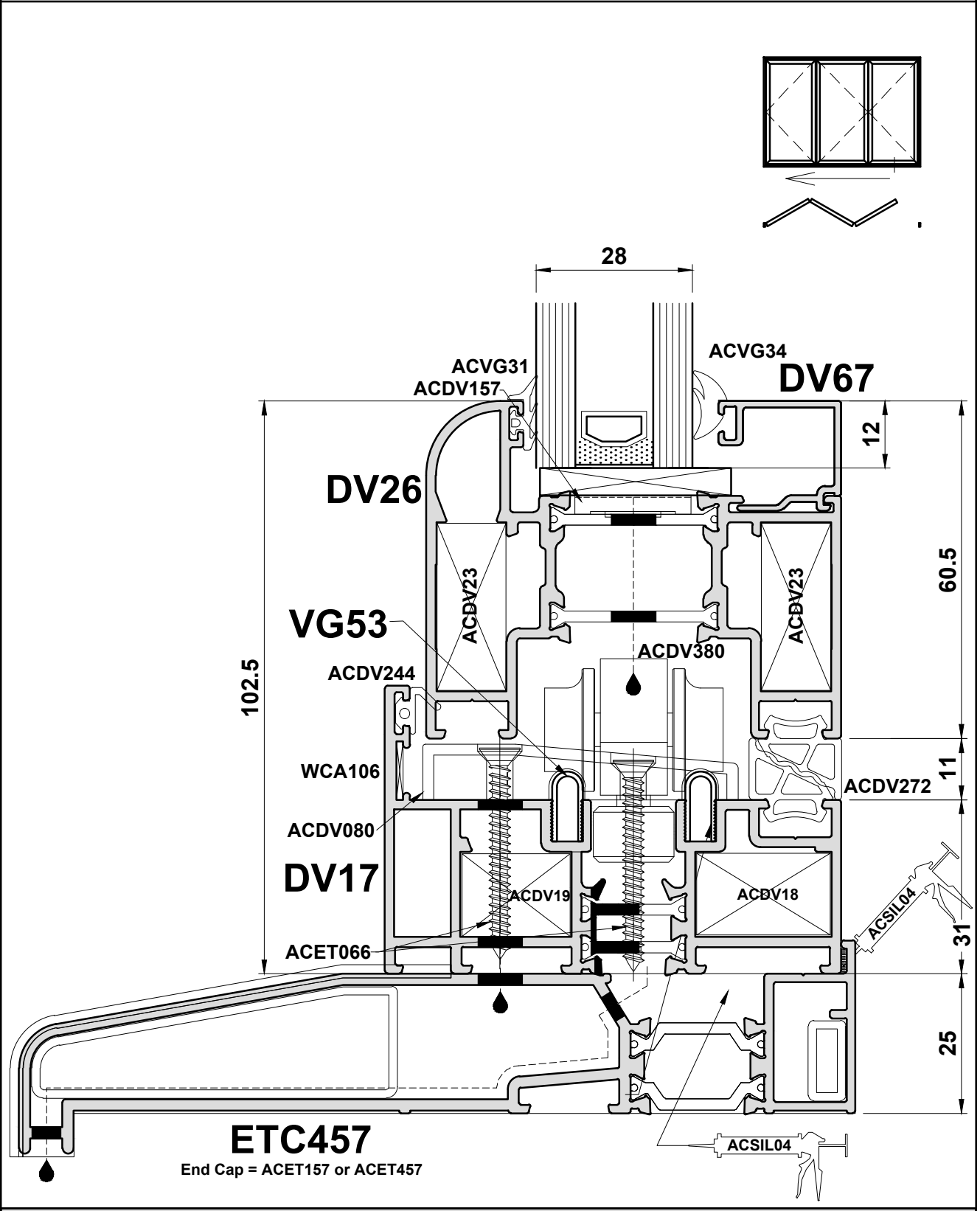
Do Not Scale From This Drawing

Open In - Detail 18A



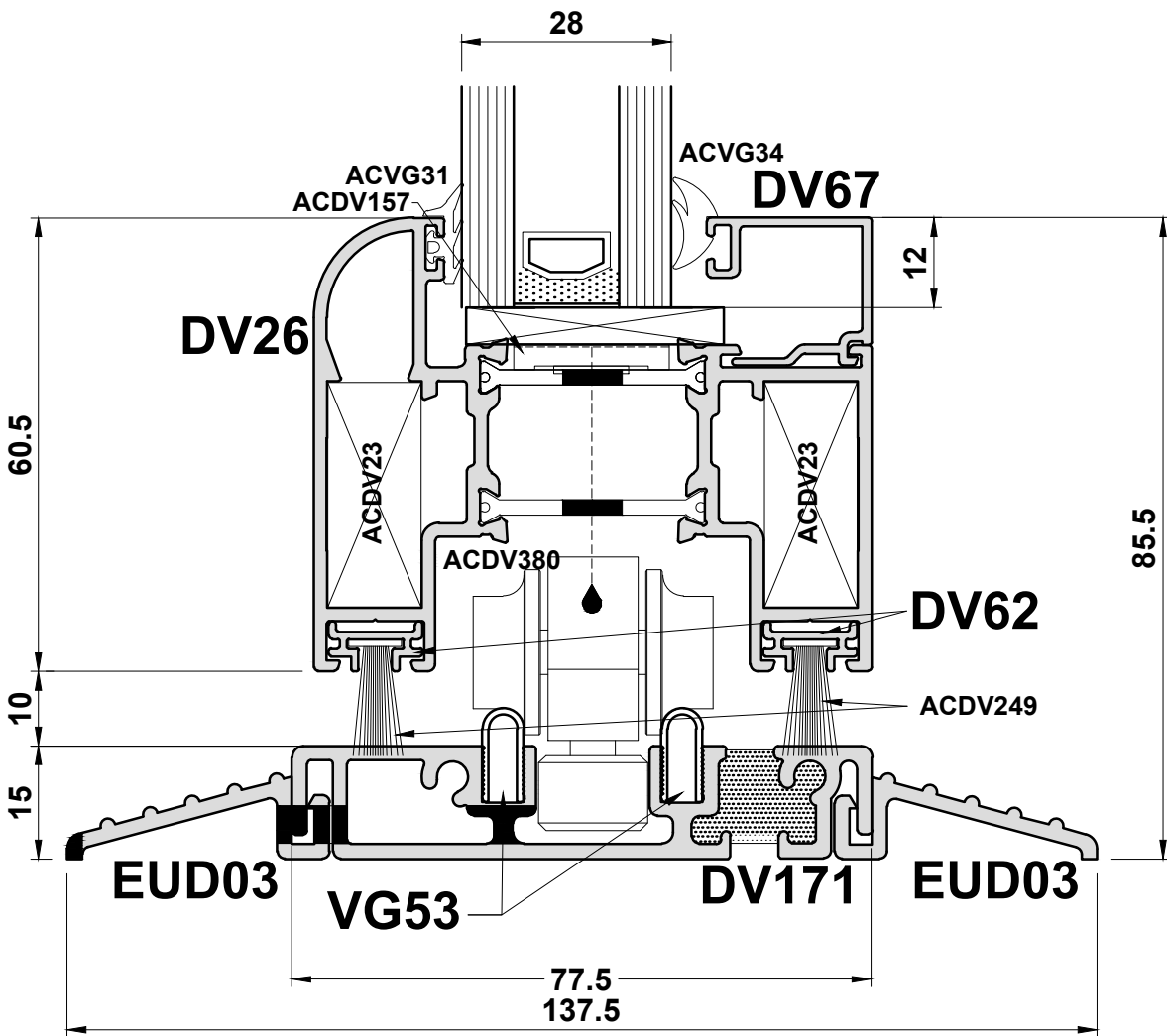
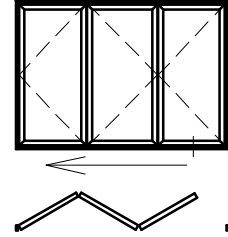
Do Not Scale From This Drawing

Open In - Detail 18B



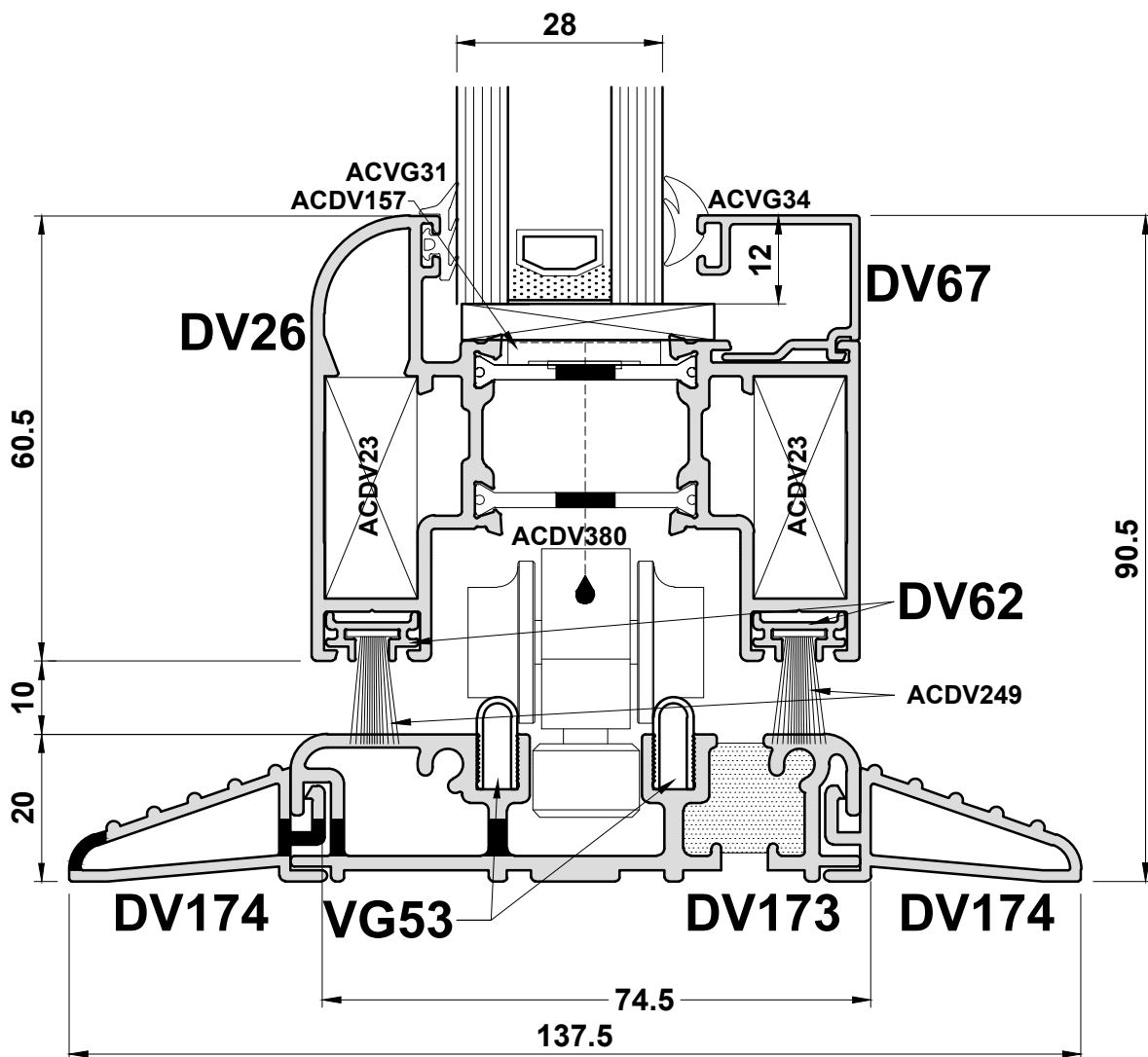
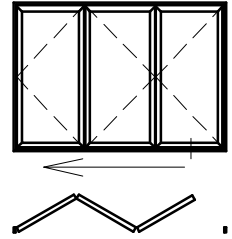
Do Not Scale From This Drawing

Open In - Detail 18C



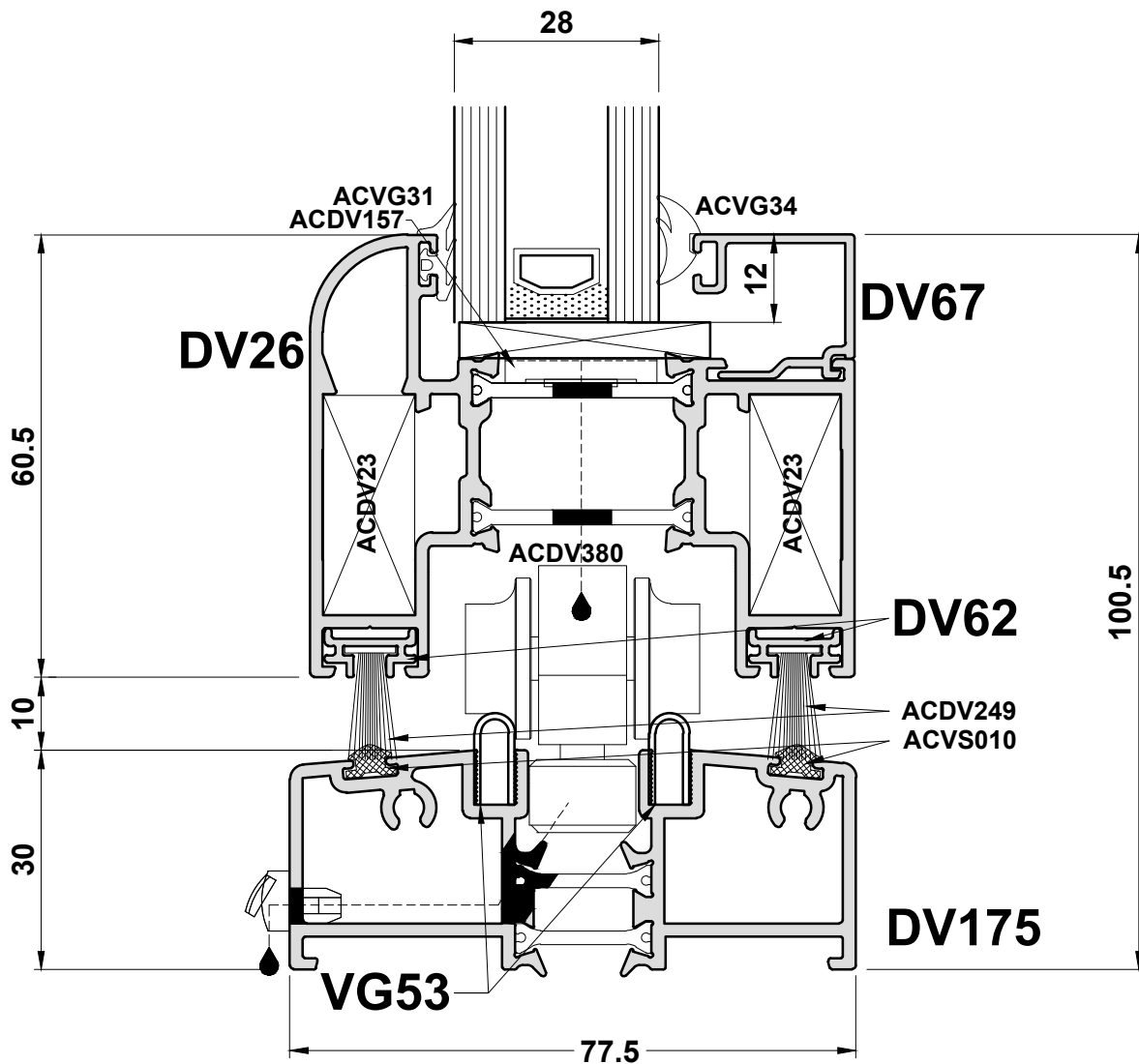
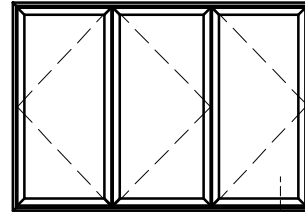
Do Not Scale From This Drawing

Open In - Detail 18D



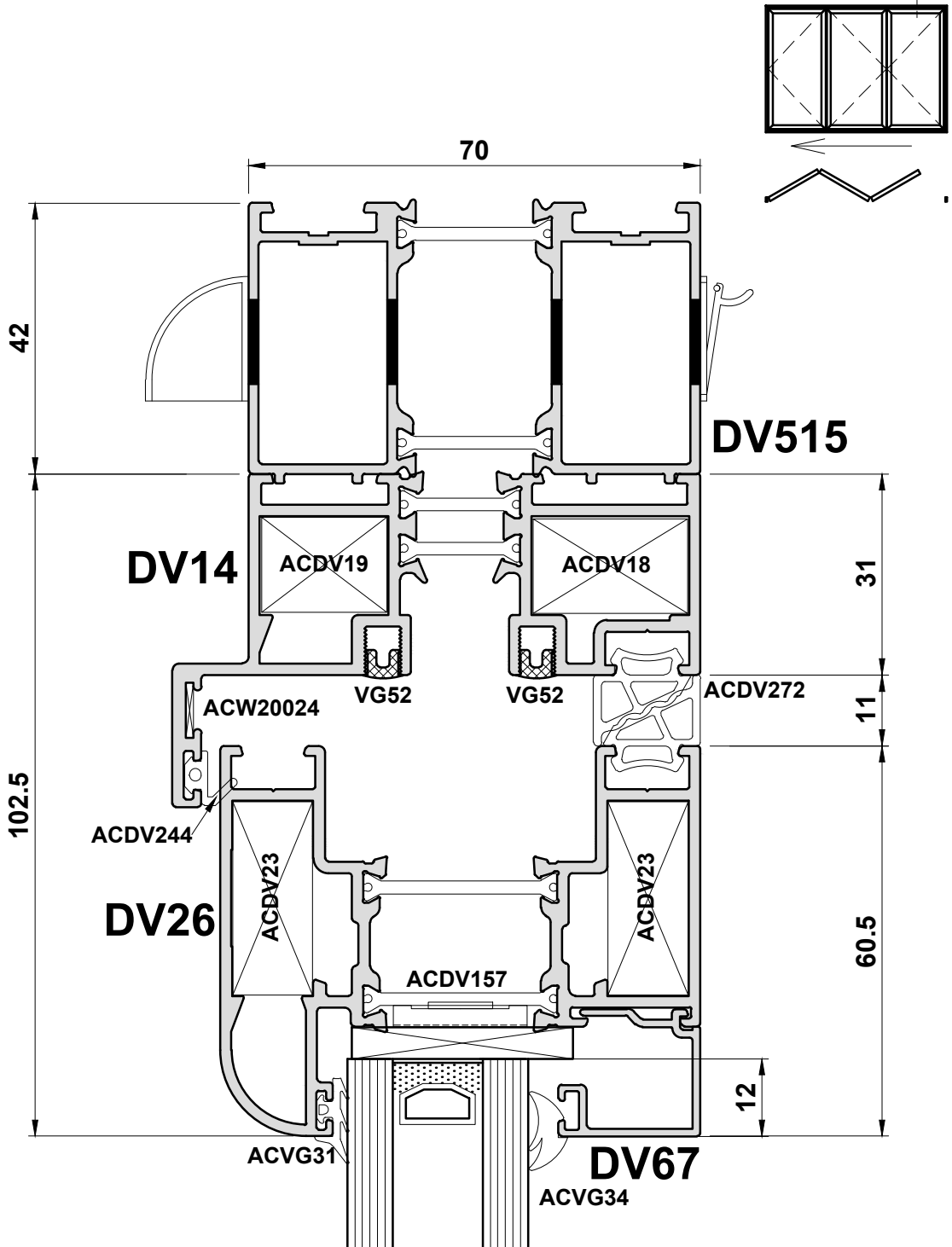
Do Not Scale From This Drawing

Open In - Detail 18E



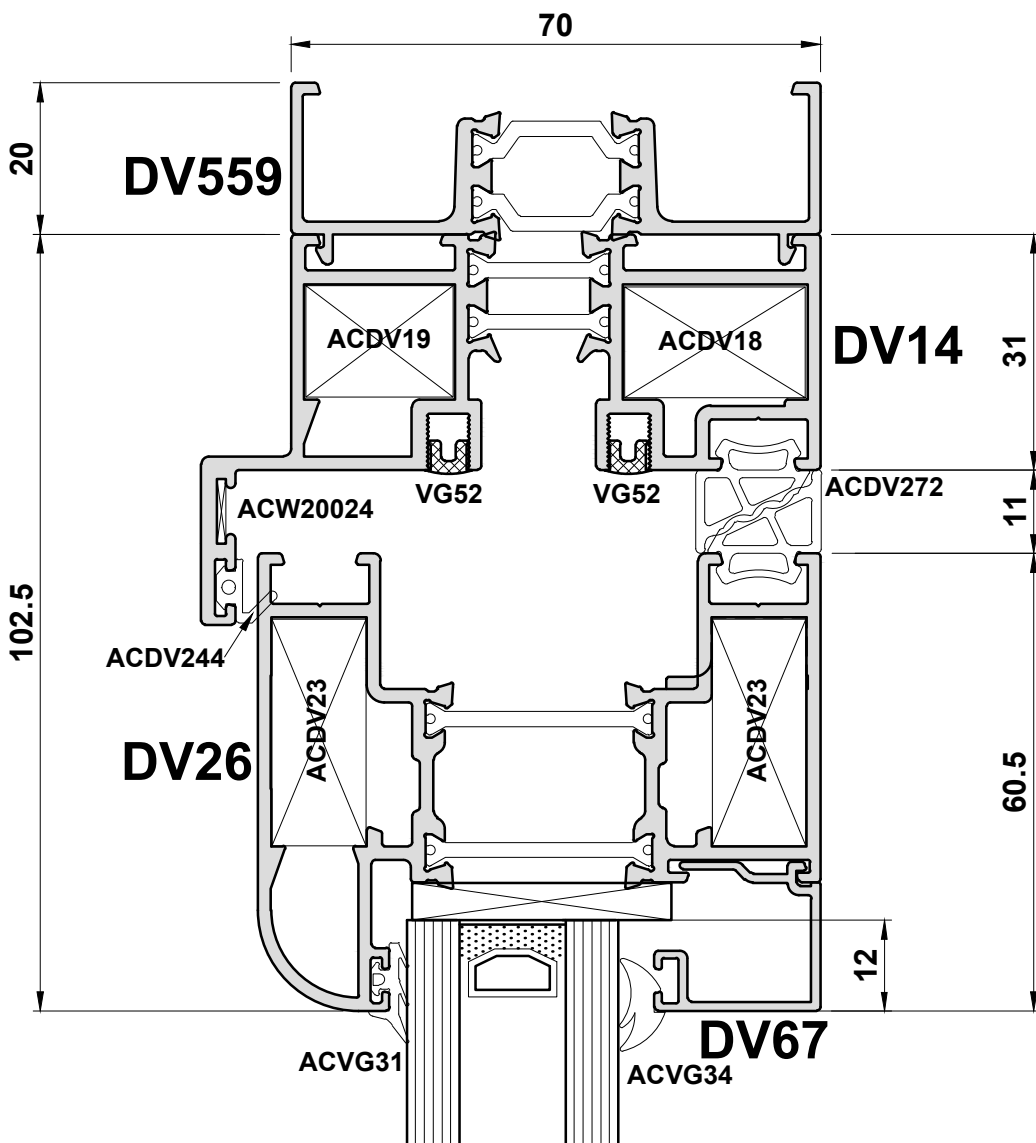
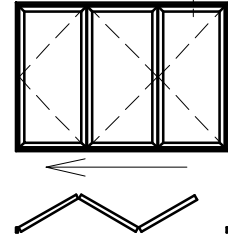
Do Not Scale From This Drawing

Open In - Detail 19A



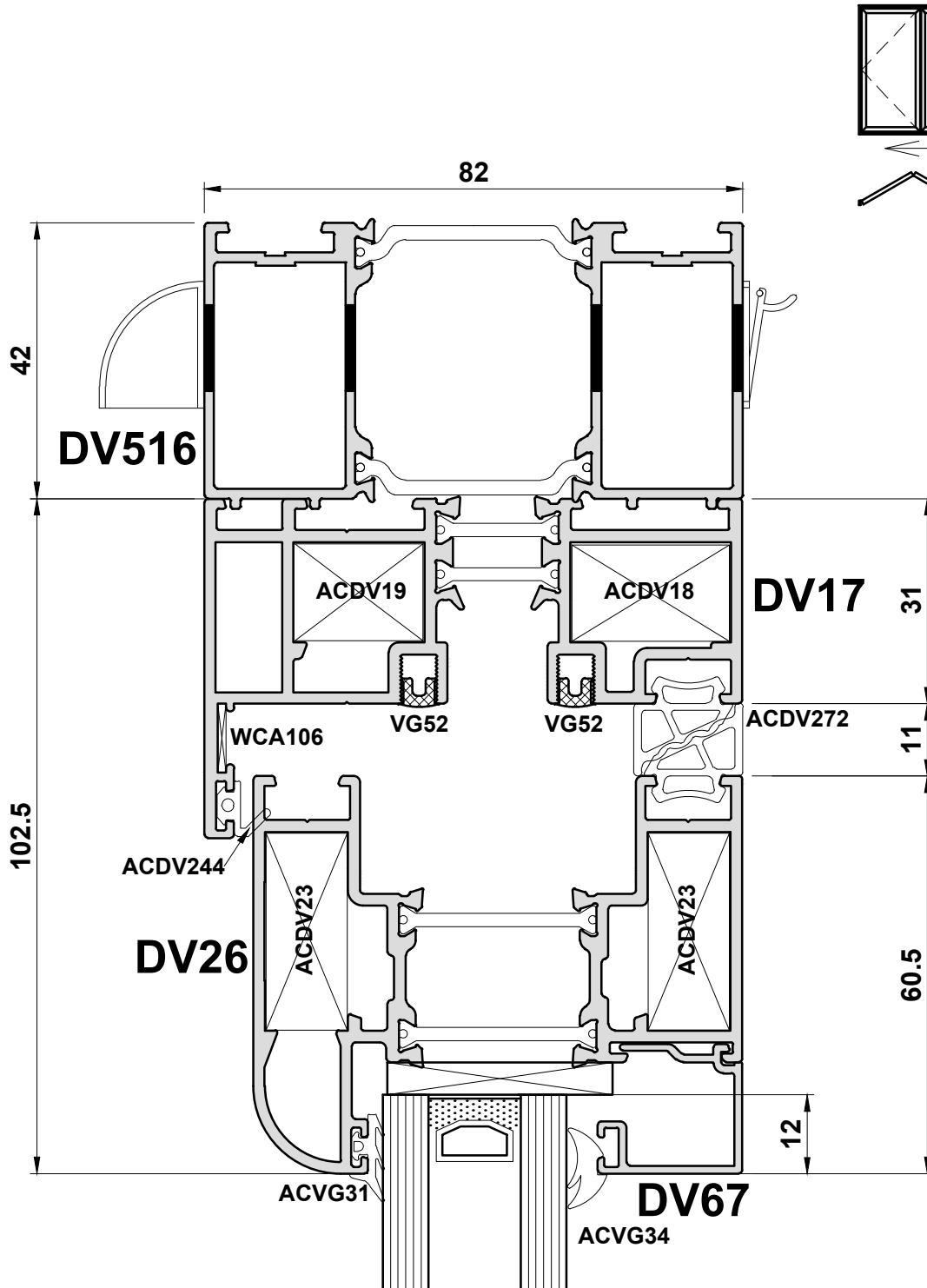
Do Not Scale From This Drawing

Open In - Detail 19B



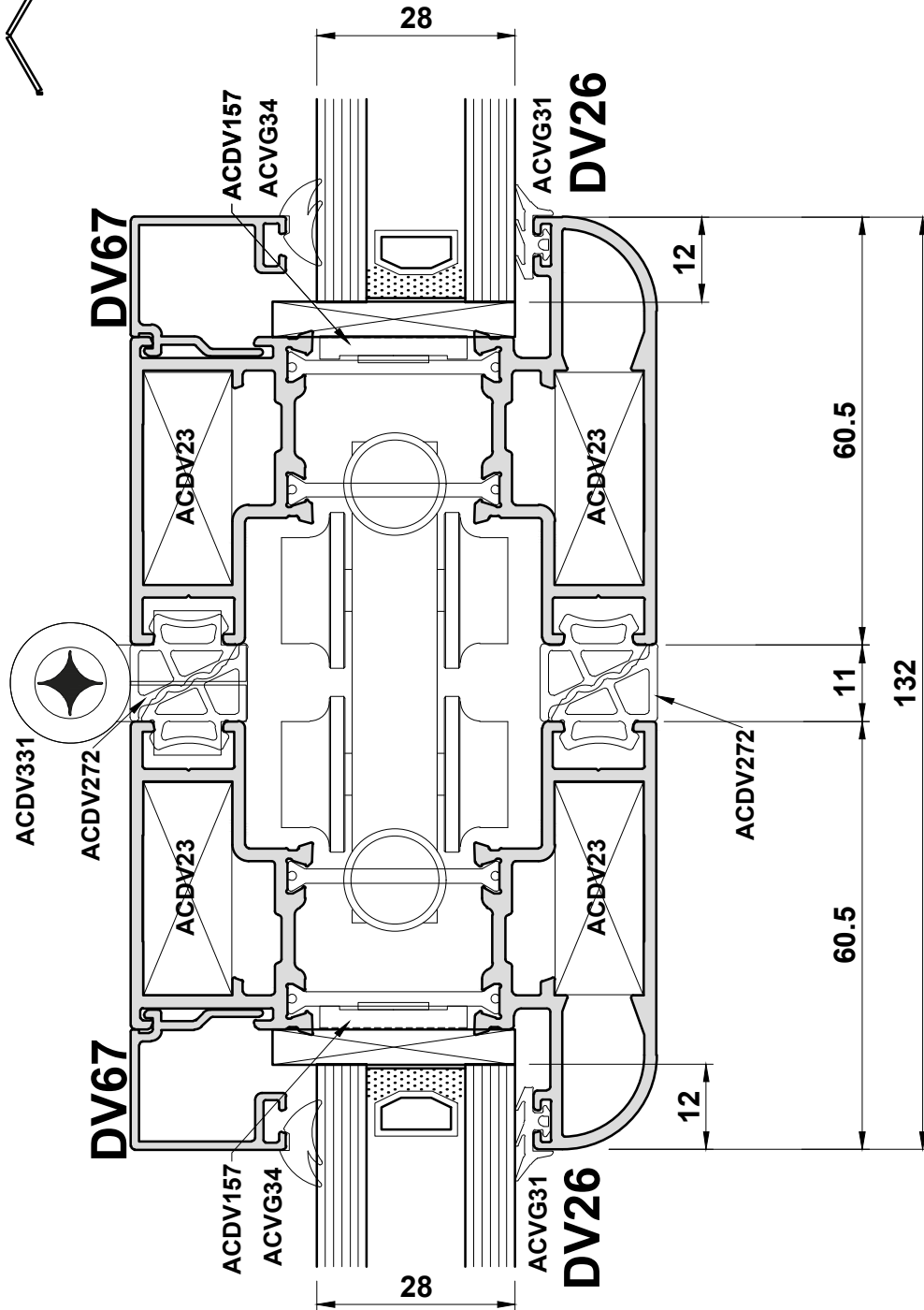
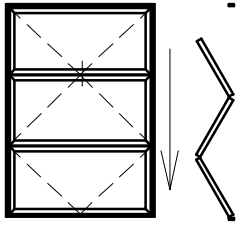
Do Not Scale From This Drawing

Open In - Detail 19C



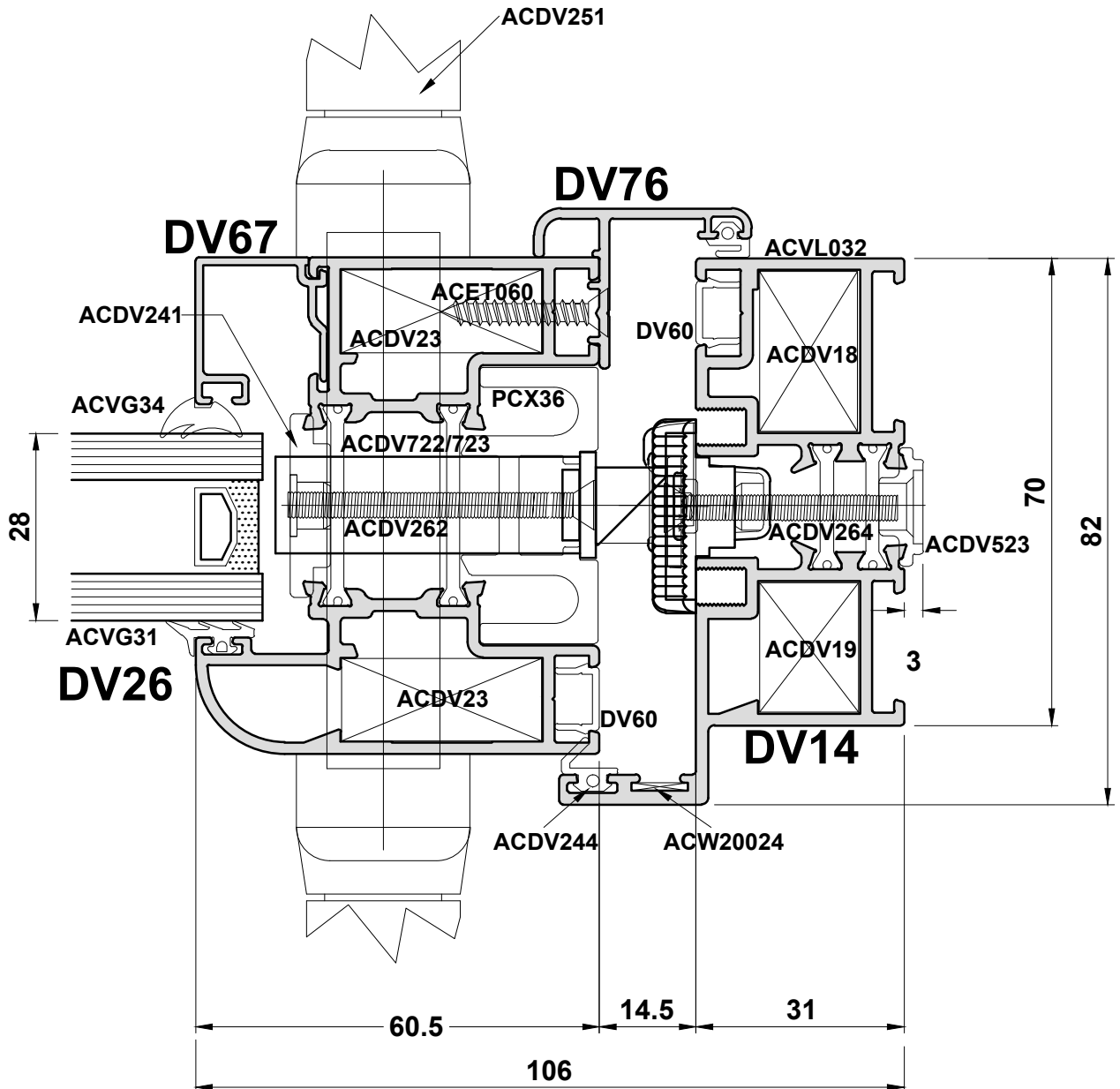
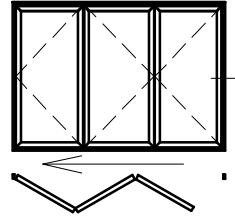
Do Not Scale From This Drawing

Open In - Detail 20



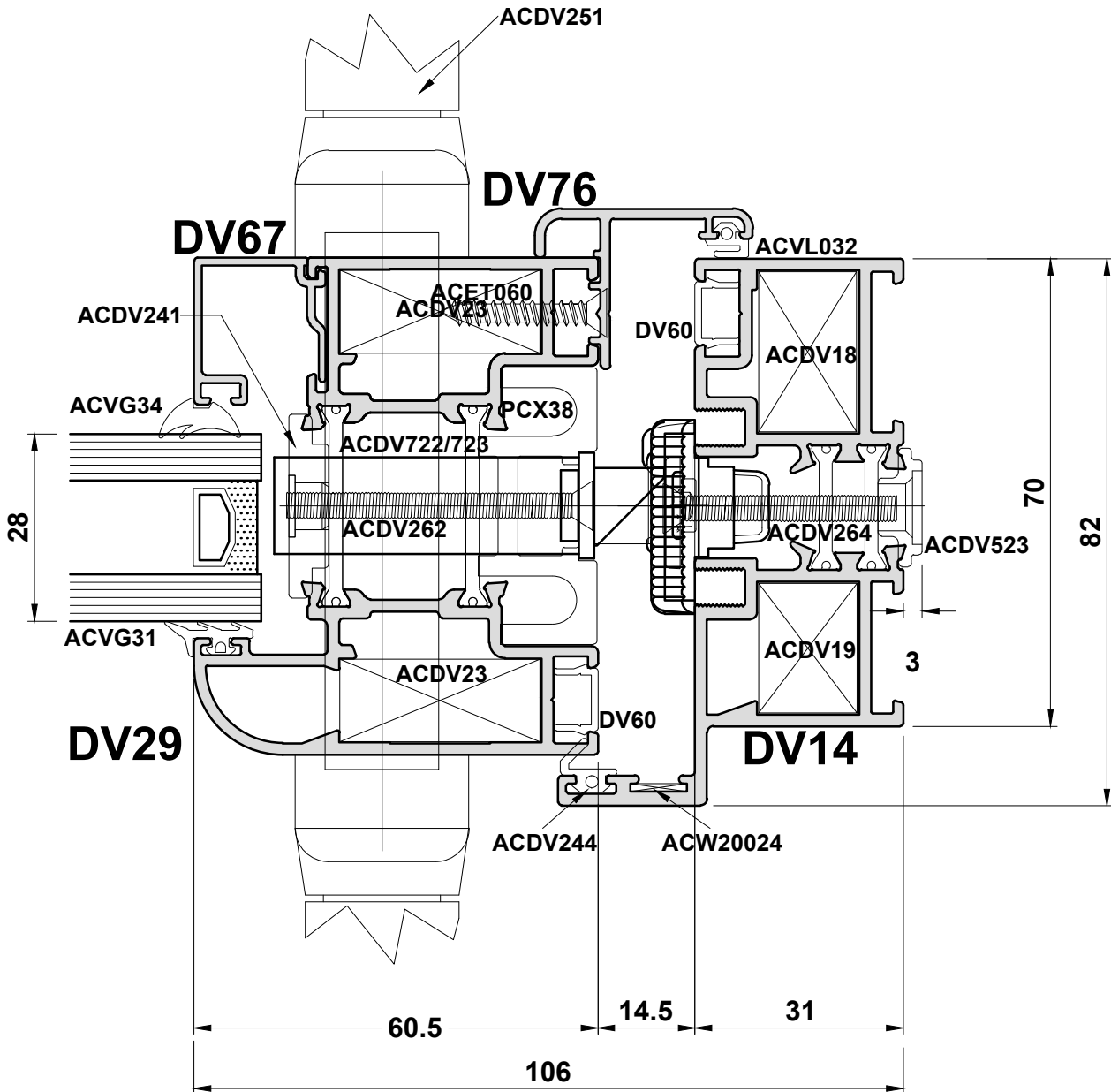
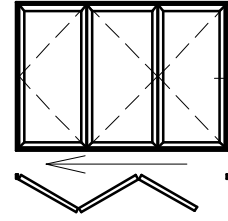
Do Not Scale From This Drawing

Open In - Detail 21A



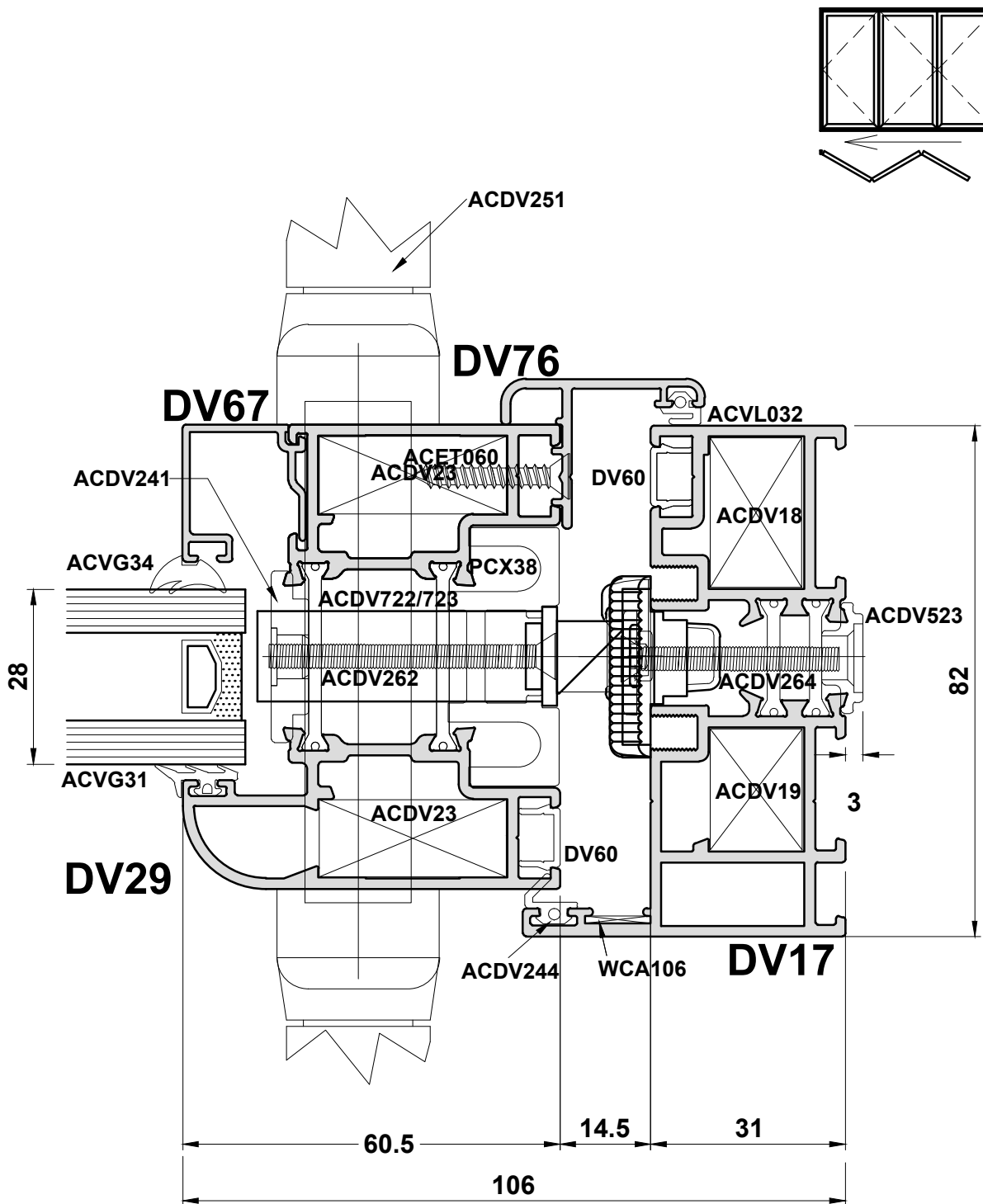
Do Not Scale From This Drawing

Open In - Detail 21B



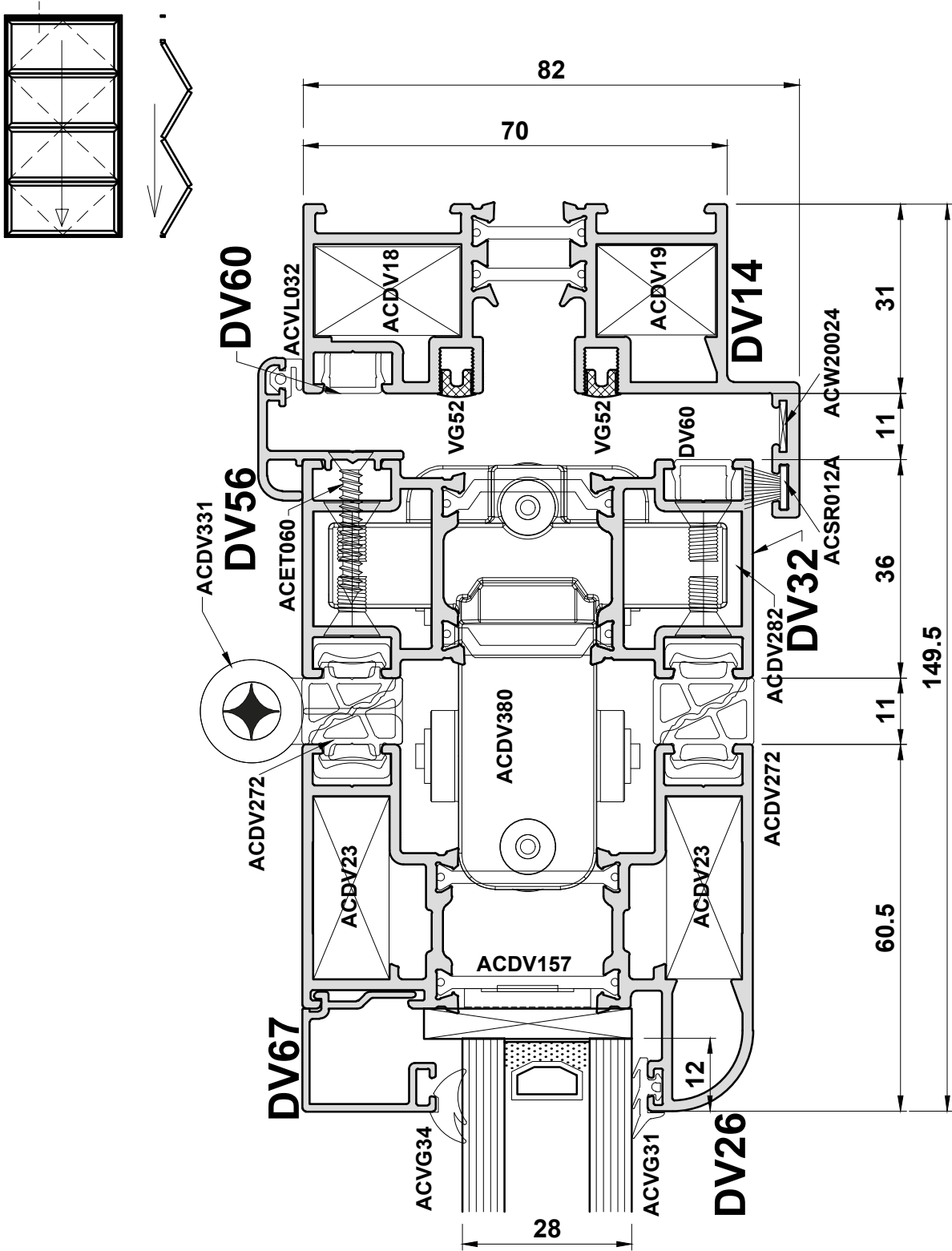
Do Not Scale From This Drawing

Open In - Detail 21C



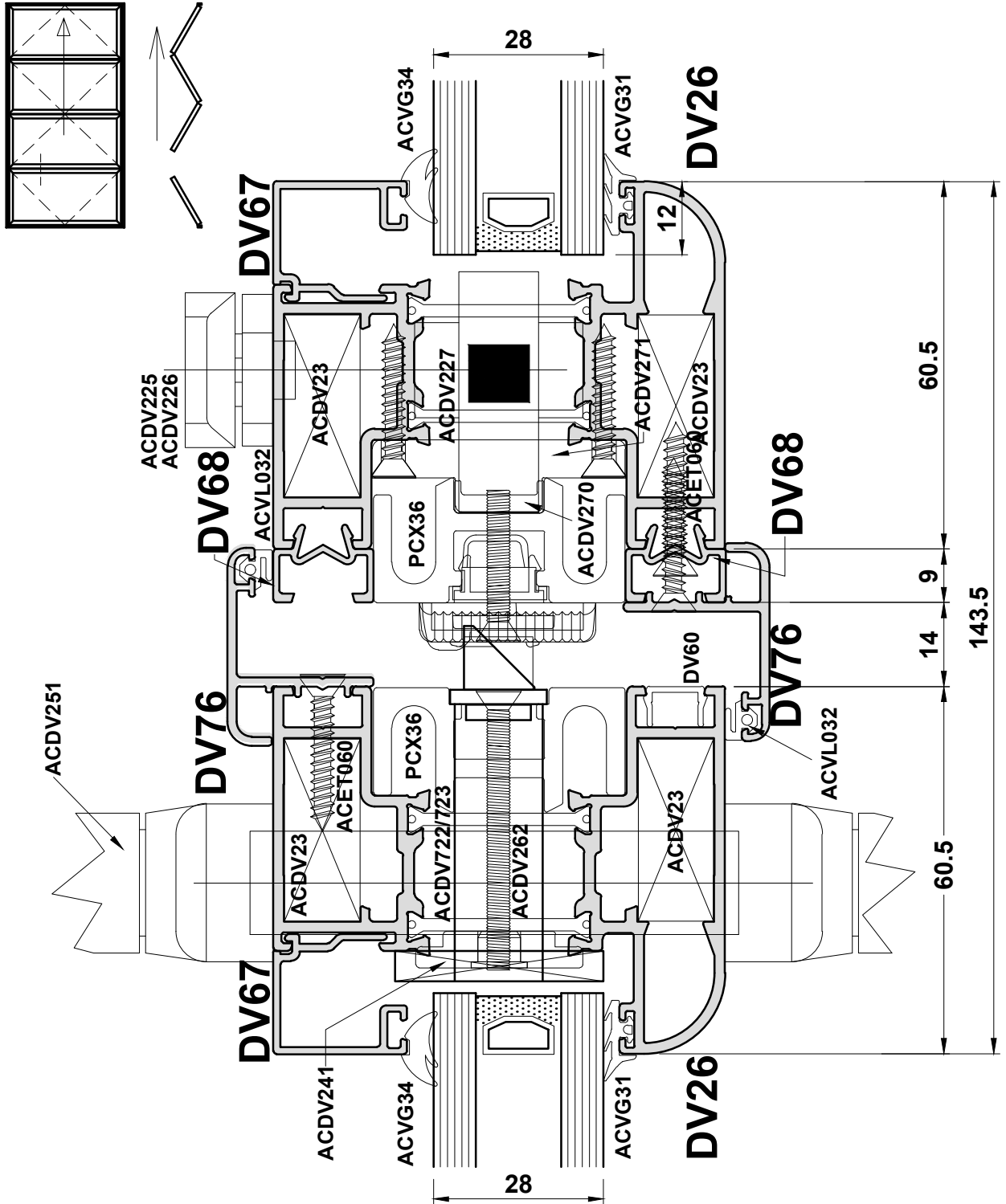
Do Not Scale From This Drawing

Open In - Detail 22



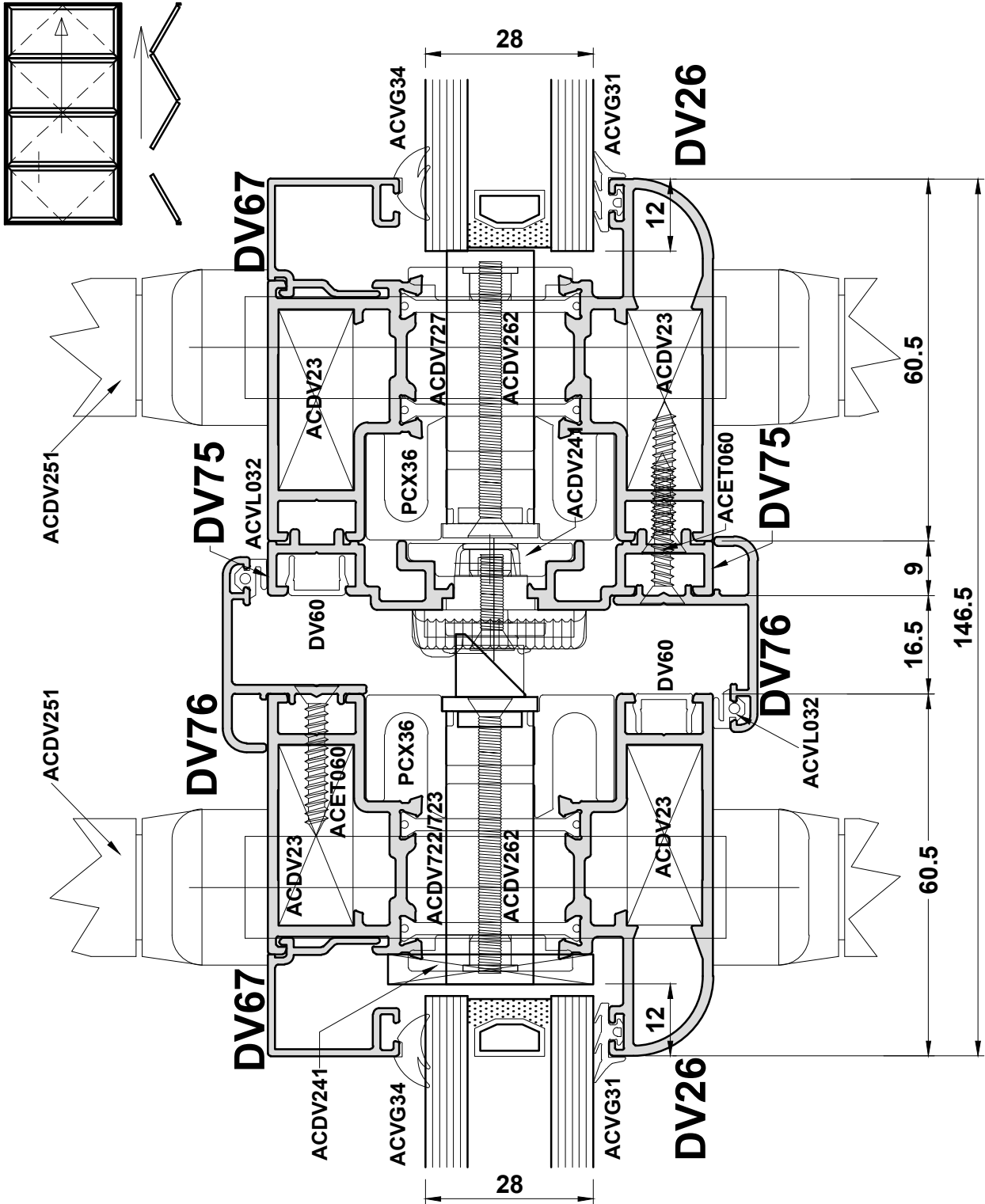
Do Not Scale From This Drawing

Open In - Detail 23A



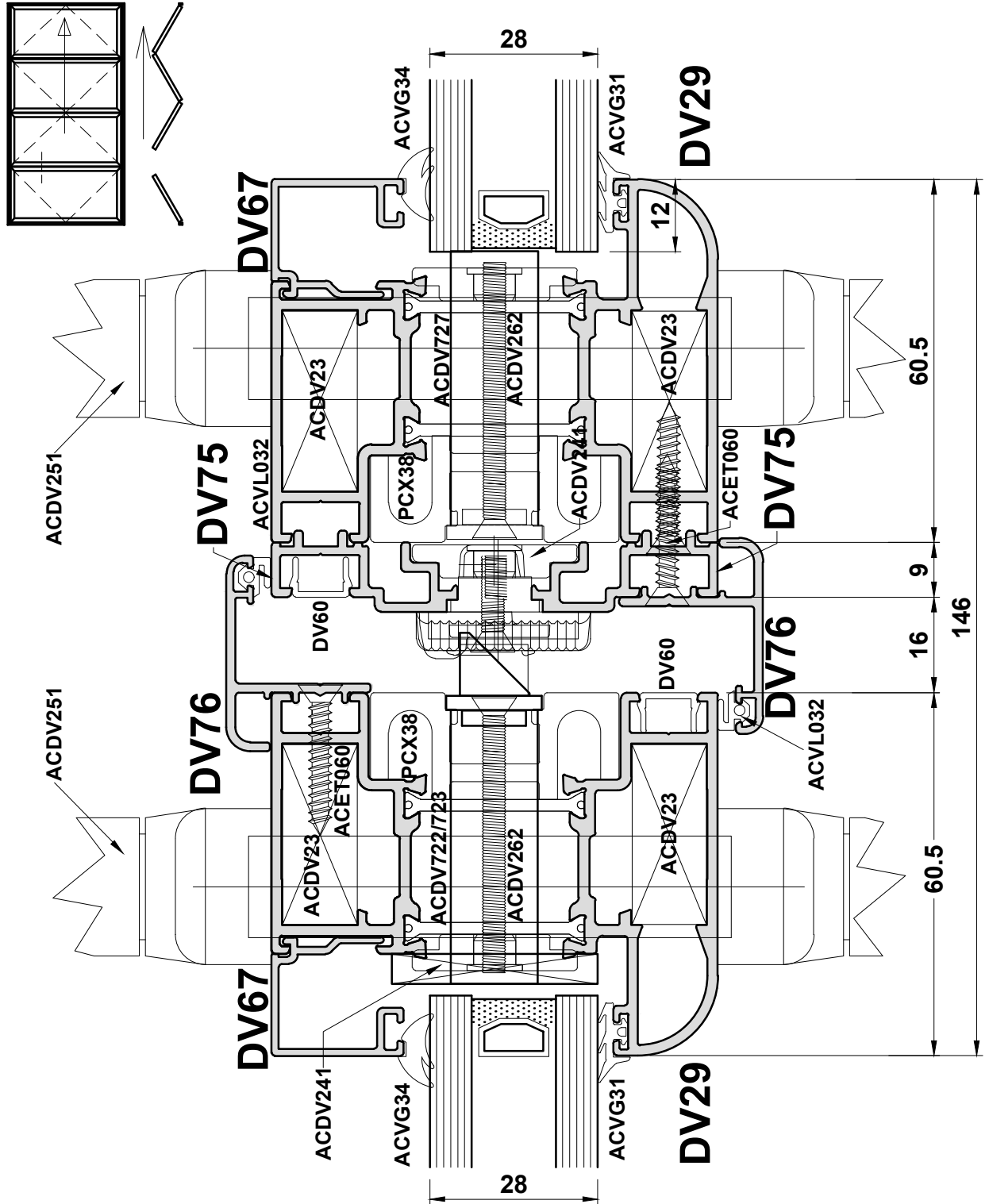
Do Not Scale From This Drawing

Open In - Detail 23B



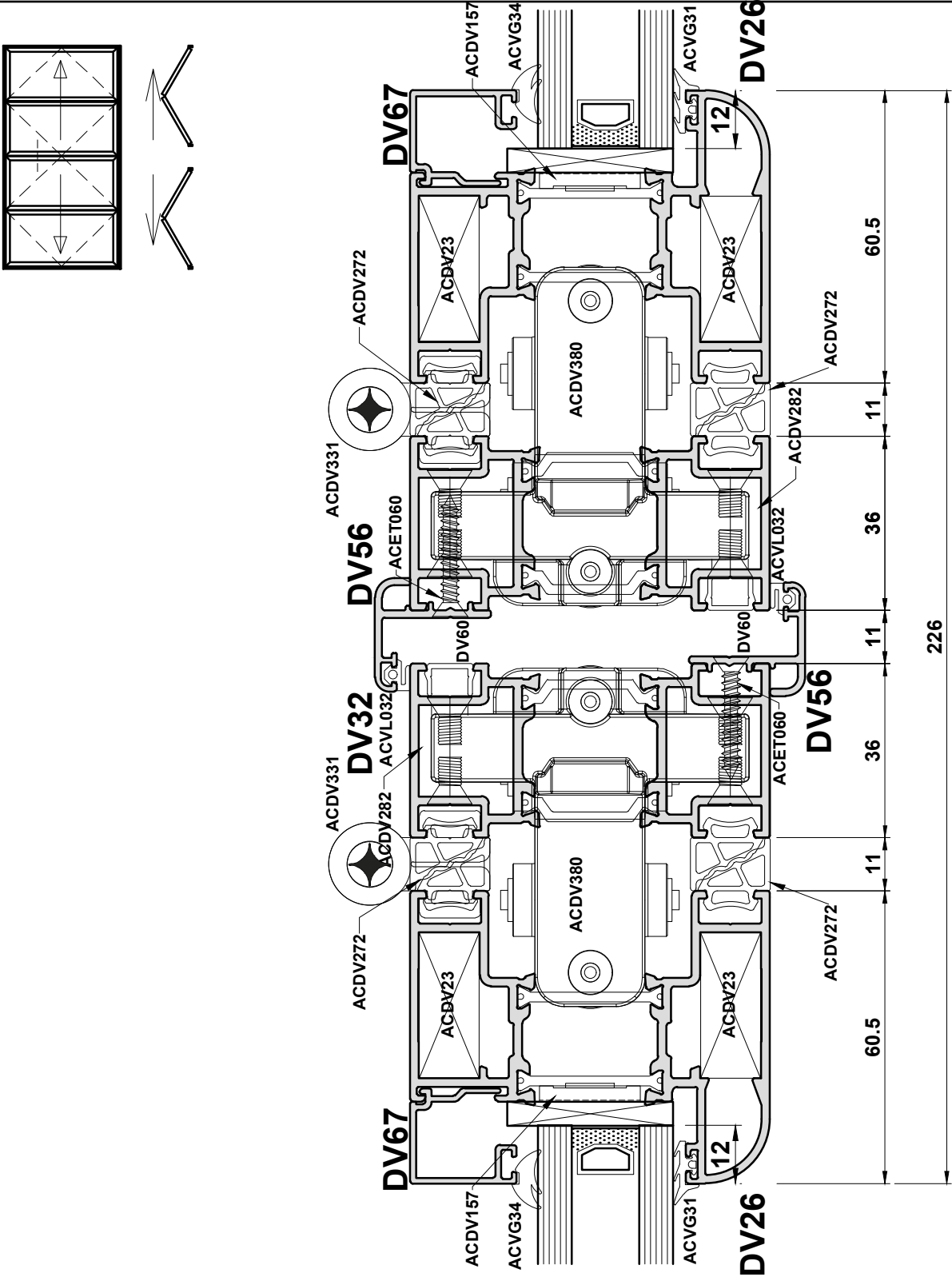
Do Not Scale From This Drawing

Open In - Detail 23C



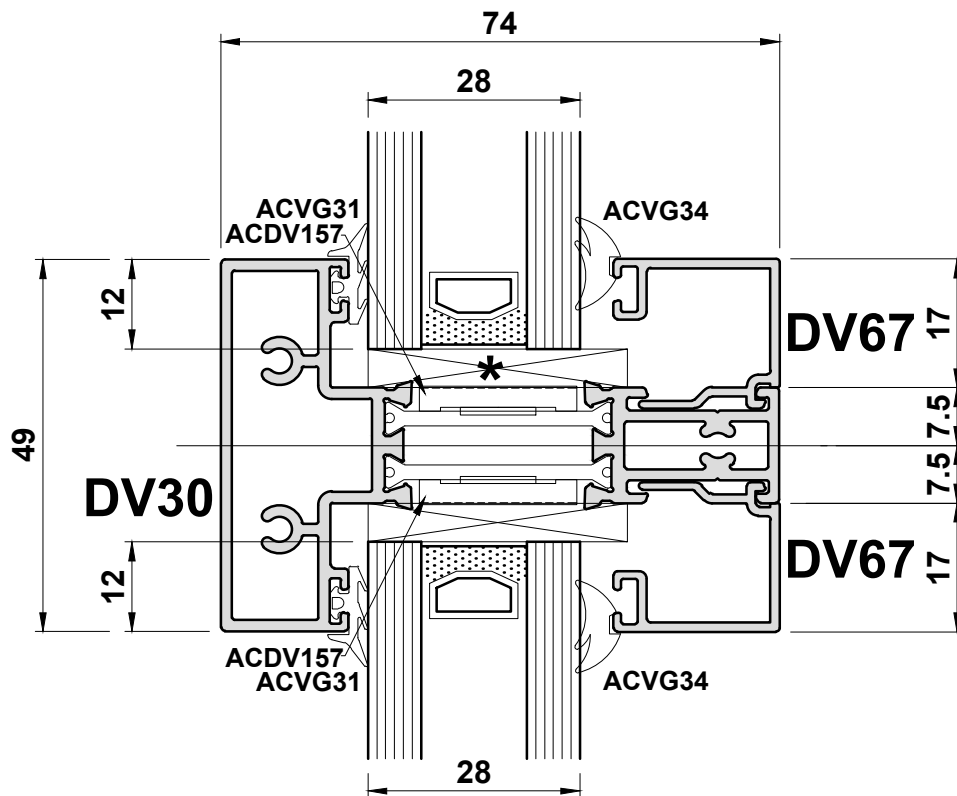
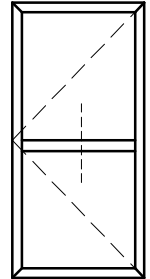
Do Not Scale From This Drawing

Open In - Detail 24



Do Not Scale From This Drawing

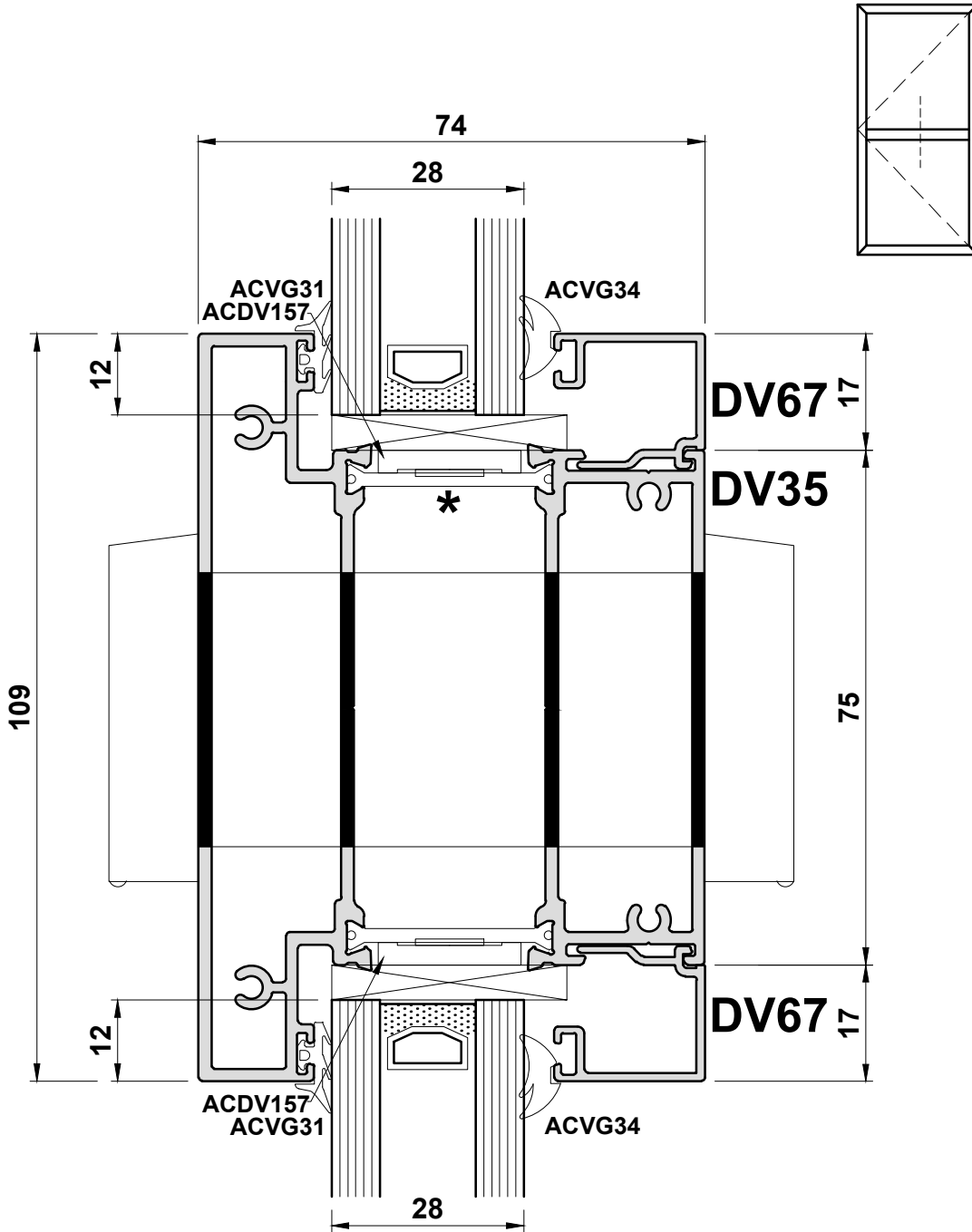
Open In - Detail 25A



* Drained at joint to stile

Do Not Scale From This Drawing

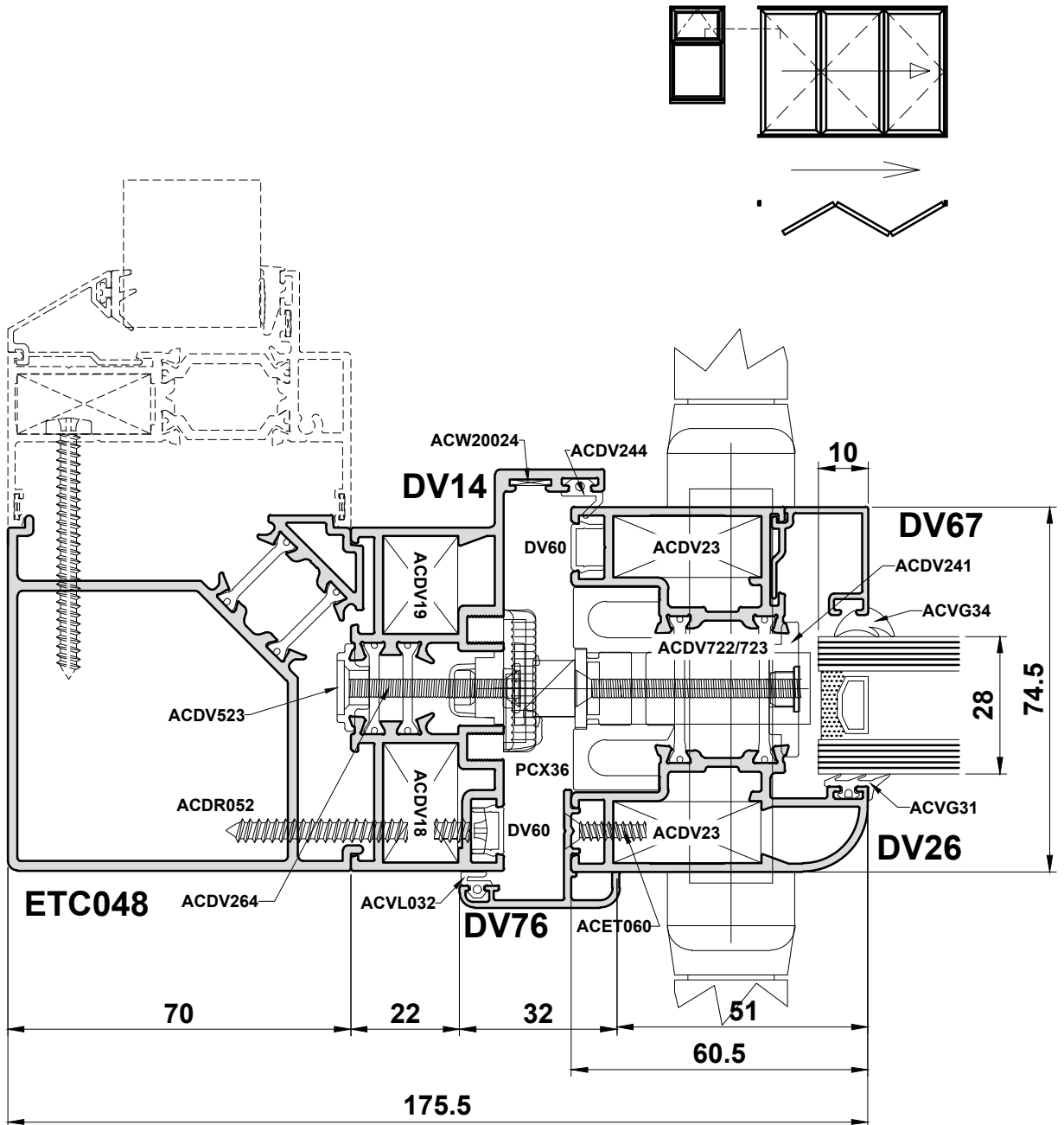
Open In - Detail 25B



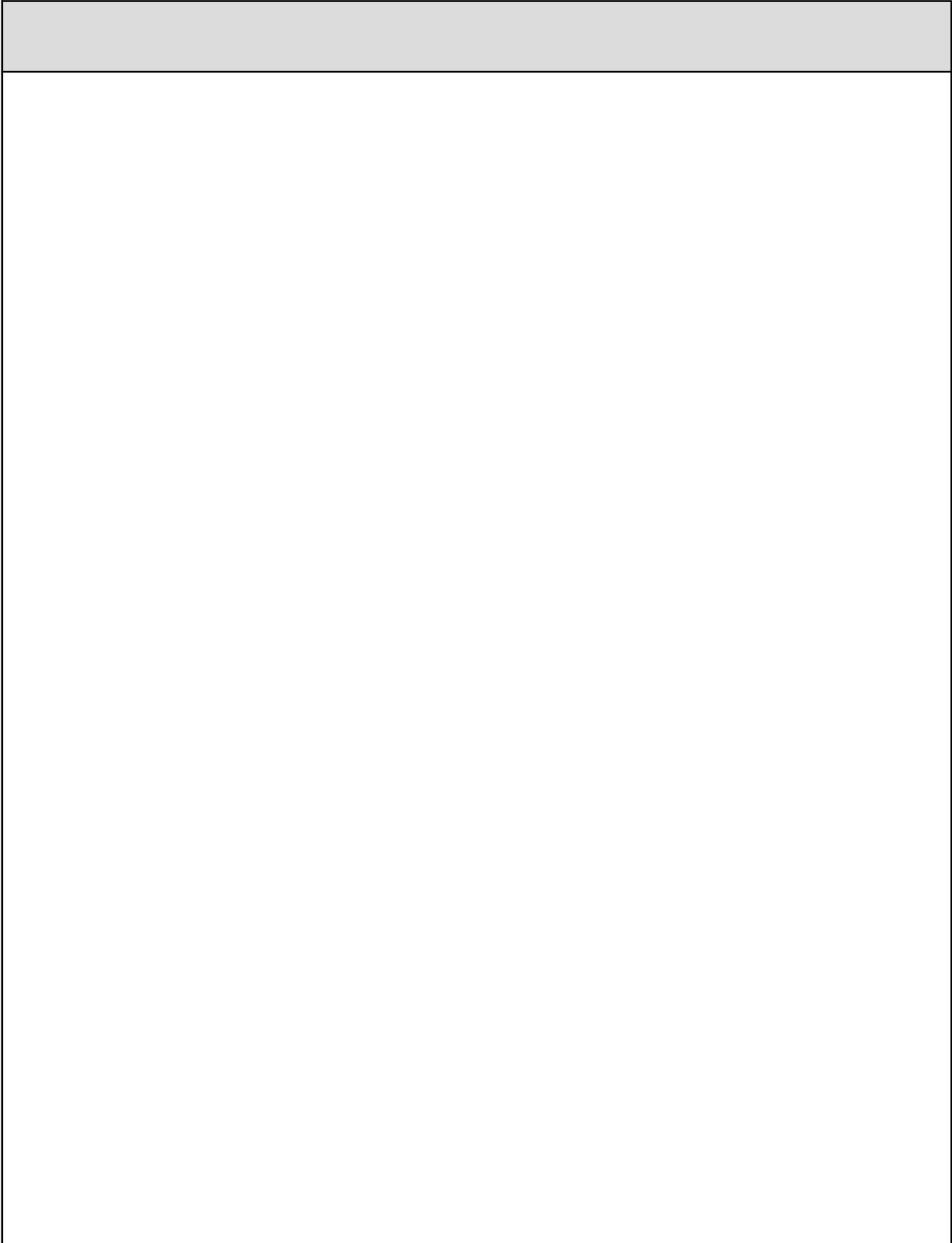
* Drained at join to stile

Do Not Scale From This Drawing

Open In - Detail 26



Do Not Scale From This Drawing



Do Not Scale From This Drawing

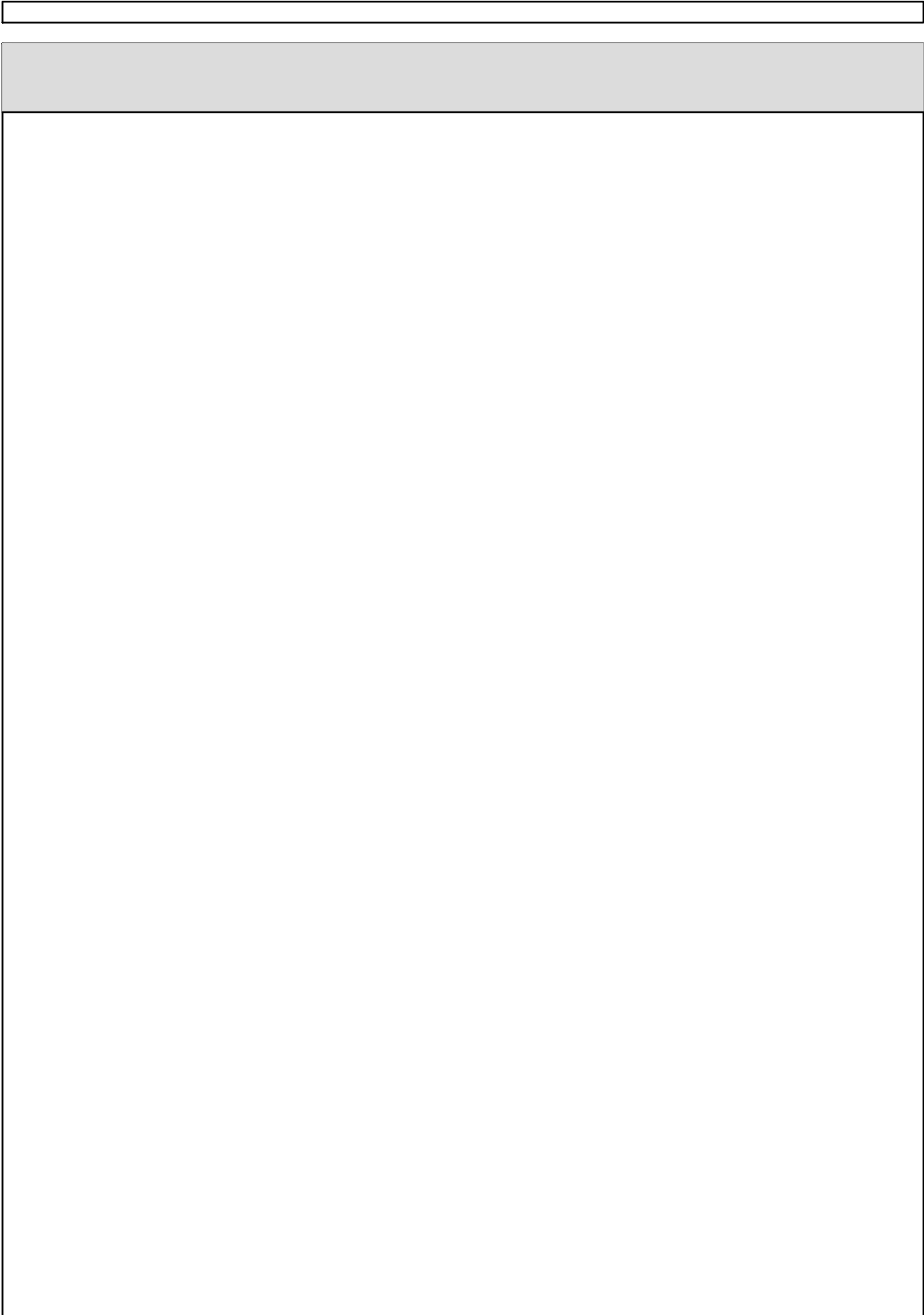
Section D

Statics

Open Out & In

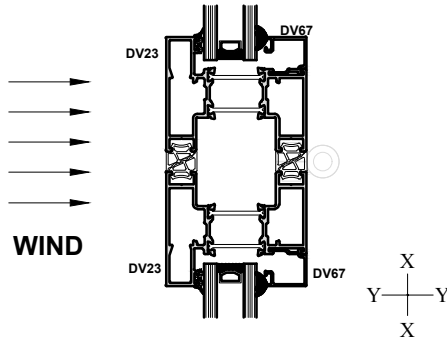
General Size Limitations are shown on Page A04.

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



Doors-Open In & Out

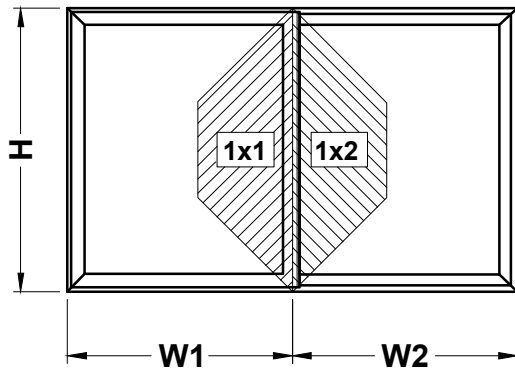
GENERAL INFORMATION - STATICS



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

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

EXAMPLE



$H = 2300\text{mm}$

$W1 = 1000\text{mm}$

$W2 = 1000\text{mm}$

$P = 1900\text{ Pa}$ (wind pressure)

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

$I_{xx} = 86\text{ cm}^4$

- 2) Determine profile combinations

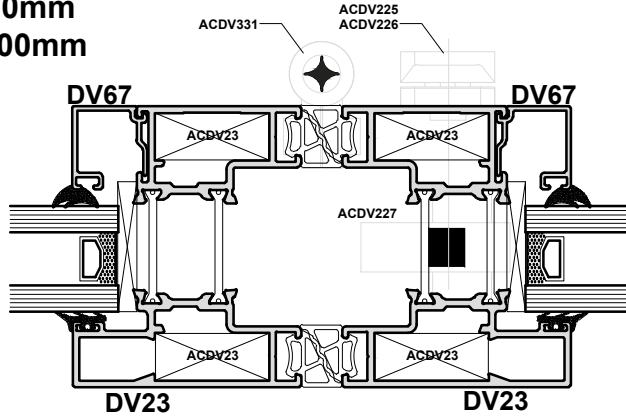


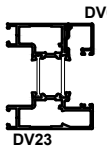
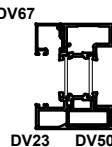
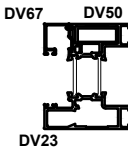
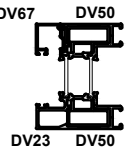
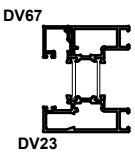
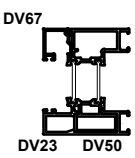
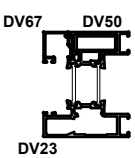
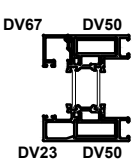
| | DV67 DV23 | DV67 DV23 DV50 | DV67 DV50 DV23 |
|-------------------|----------------------------|----------------------|-----------------------|
| DV67 DV23 | 85.86cm ⁴ | 92.87cm ⁴ | 97.21cm ⁴ |
| DV67 DV23 DV50 | 92.87cm⁴ | 99.88cm ⁴ | 104.22cm ⁴ |

Do Not Scale From This Drawing

Doors-Open In & Out

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

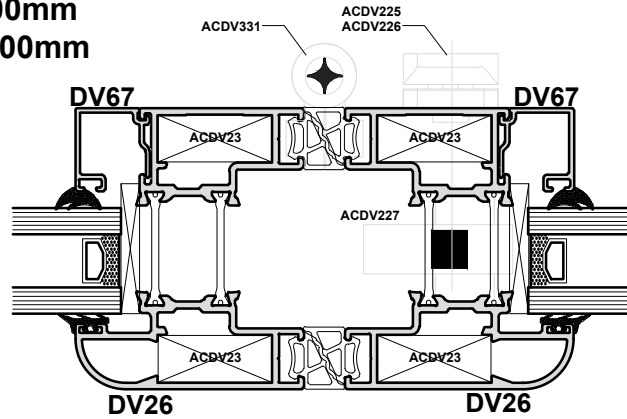


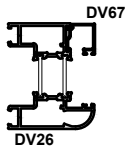
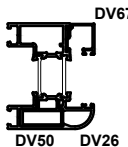
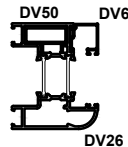
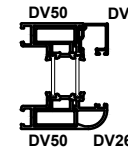
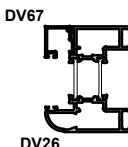
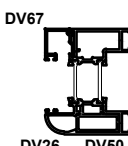
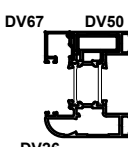
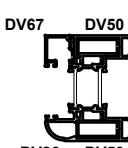
| |  |  |  |  |
|---|--|--|--|--|
|  | 85.86cm ⁴ | 92.87cm ⁴ | 97.21cm ⁴ | 108.08cm ⁴ |
|  | 92.87cm ⁴ | 99.88cm ⁴ | 104.22cm ⁴ | 115.09cm ⁴ |
|  | 97.21cm ⁴ | 104.22cm ⁴ | 108.56cm ⁴ | 119.43cm ⁴ |
|  | 108.08cm ⁴ | 115.09cm ⁴ | 119.43cm ⁴ | 130.3cm ⁴ |

Do Not Scale From This Drawing

Doors-Open In & Out

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

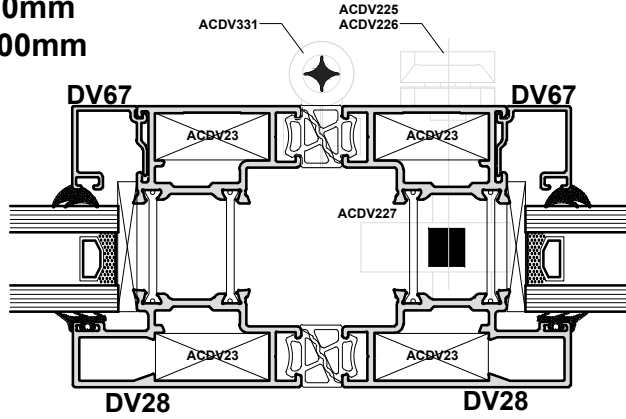


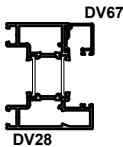
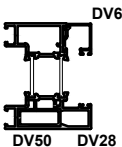
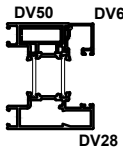
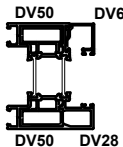
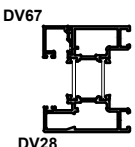
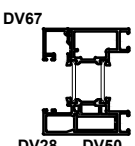
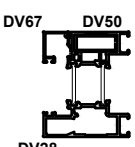
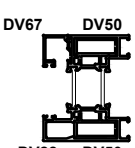
| |  |  |  |  |
|---|--|--|---|--|
|  | 83.66cm ⁴ | 90.93cm ⁴ | 94.60cm ⁴ | 105.81cm ⁴ |
|  | 90.93cm ⁴ | 98.20cm ⁴ | 101.87cm ⁴ | 113.08cm ⁴ |
|  | 94.60cm ⁴ | 101.87cm ⁴ | 105.54cm ⁴ | 116.75cm ⁴ |
|  | 105.81cm ⁴ | 113.08cm ⁴ | 116.75cm ⁴ | 127.96cm ⁴ |

Do Not Scale From This Drawing

Doors-Open In & Out

$f_{max} = B/200 < 15mm$
 max sash weight = 100kg
 max sash width = 1200mm
 max sash height = 2500mm

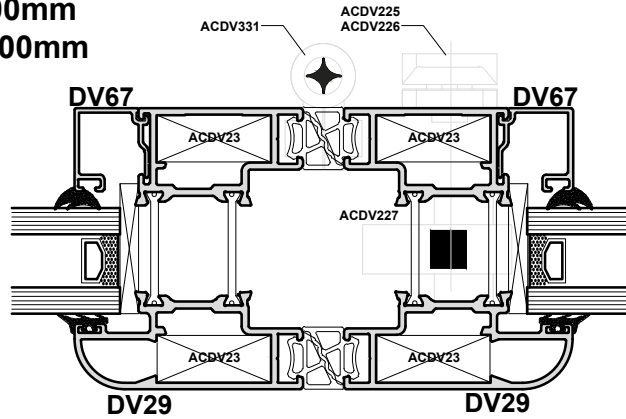


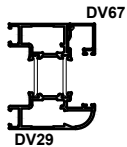
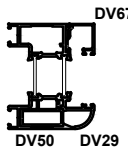
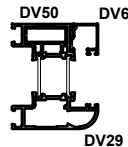
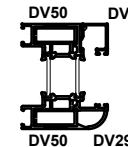
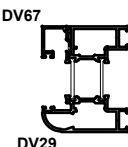
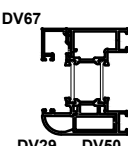
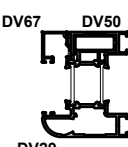
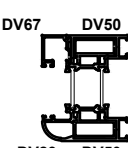
| |  |  |  |  |
|---|--|--|--|--|
|  | 85.22cm ⁴ | 92.22cm ⁴ | 96.57cm ⁴ | 107.44cm ⁴ |
|  | 92.22cm ⁴ | 99.22cm ⁴ | 103.57cm ⁴ | 114.44cm ⁴ |
|  | 96.57cm ⁴ | 103.57cm ⁴ | 107.92cm ⁴ | 118.79cm ⁴ |
|  | 107.44cm ⁴ | 114.44cm ⁴ | 118.79cm ⁴ | 129.66cm ⁴ |

Do Not Scale From This Drawing

Doors-Open In & Out

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



| |  |  |  |  |
|---|--|--|---|--|
|  | 83.00cm ⁴ | 90.28cm ⁴ | 93.95cm ⁴ | 105.16cm ⁴ |
|  | 90.28cm ⁴ | 97.56cm ⁴ | 101.23cm ⁴ | 112.44cm ⁴ |
|  | 93.95cm ⁴ | 101.23cm ⁴ | 104.90cm ⁴ | 116.11cm ⁴ |
|  | 105.16cm ⁴ | 112.44cm ⁴ | 116.11cm ⁴ | 127.32cm ⁴ |

Do Not Scale From This Drawing

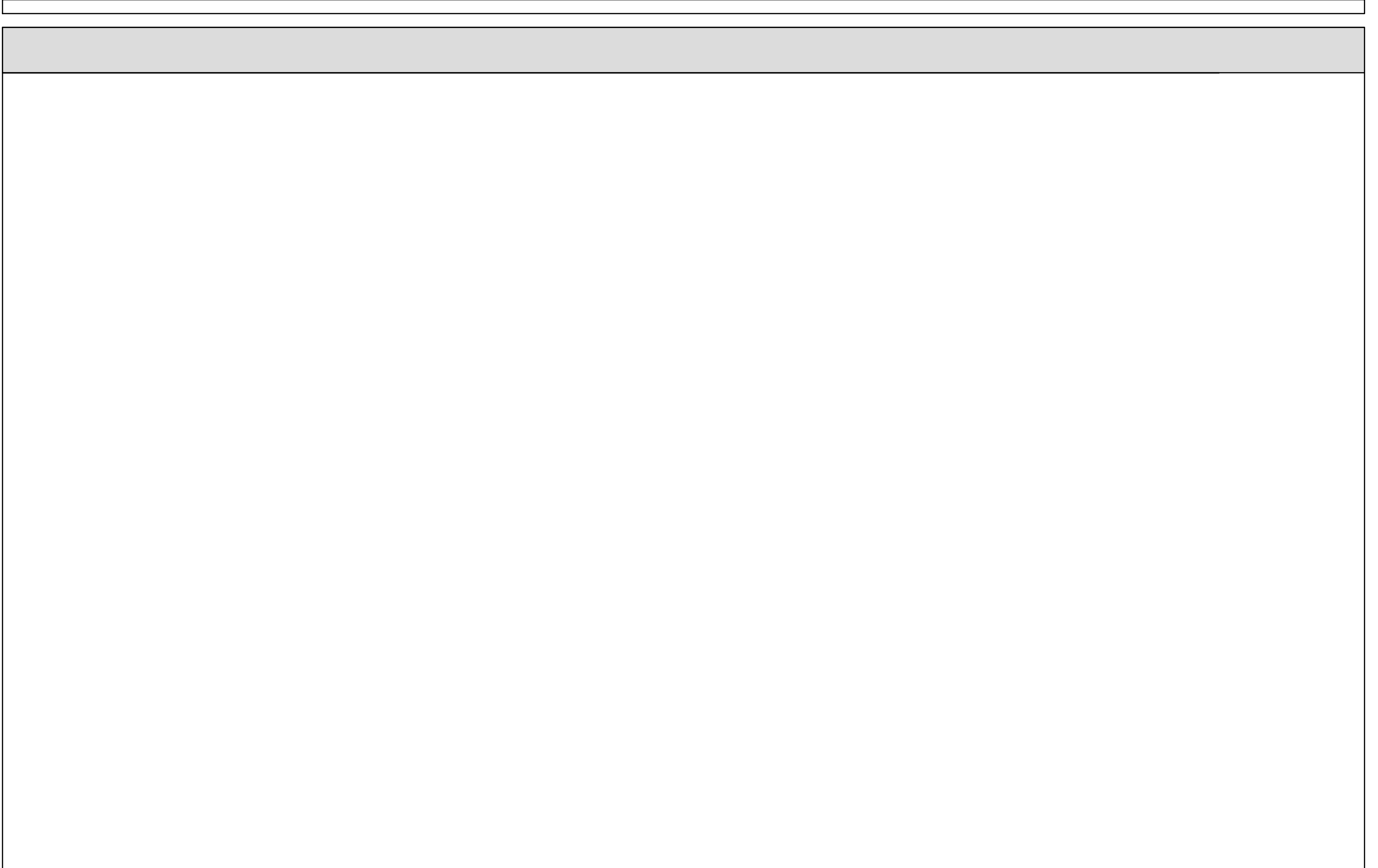
Doors-Open In & Out

Do Not Scale From This Drawing

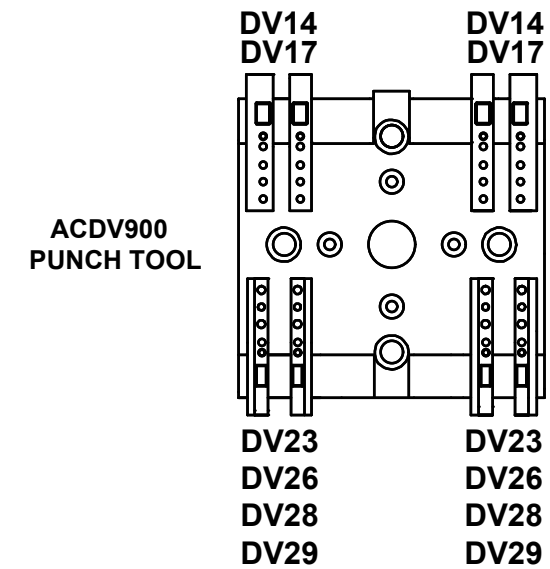
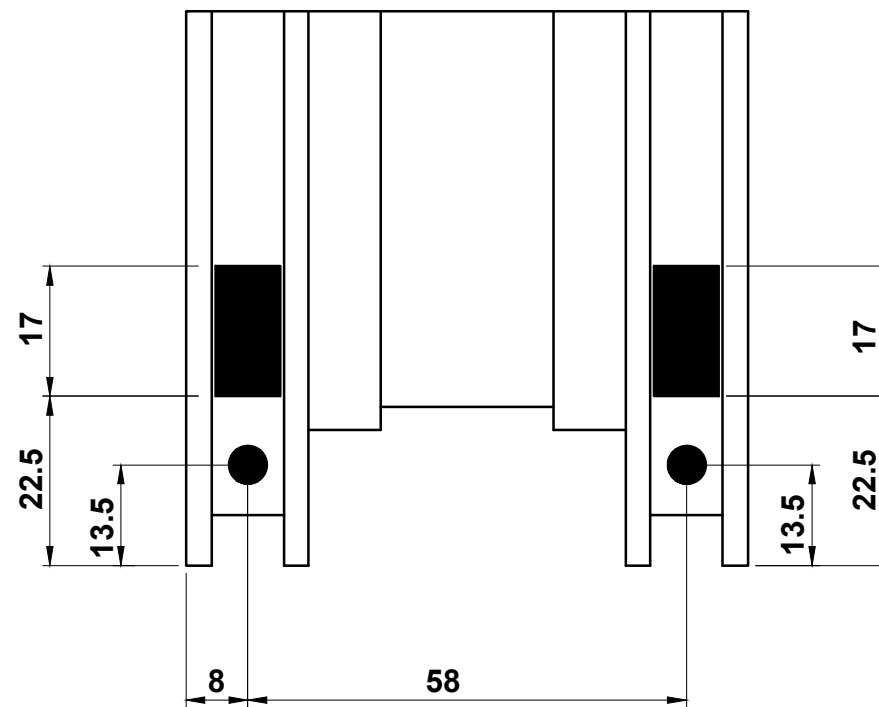
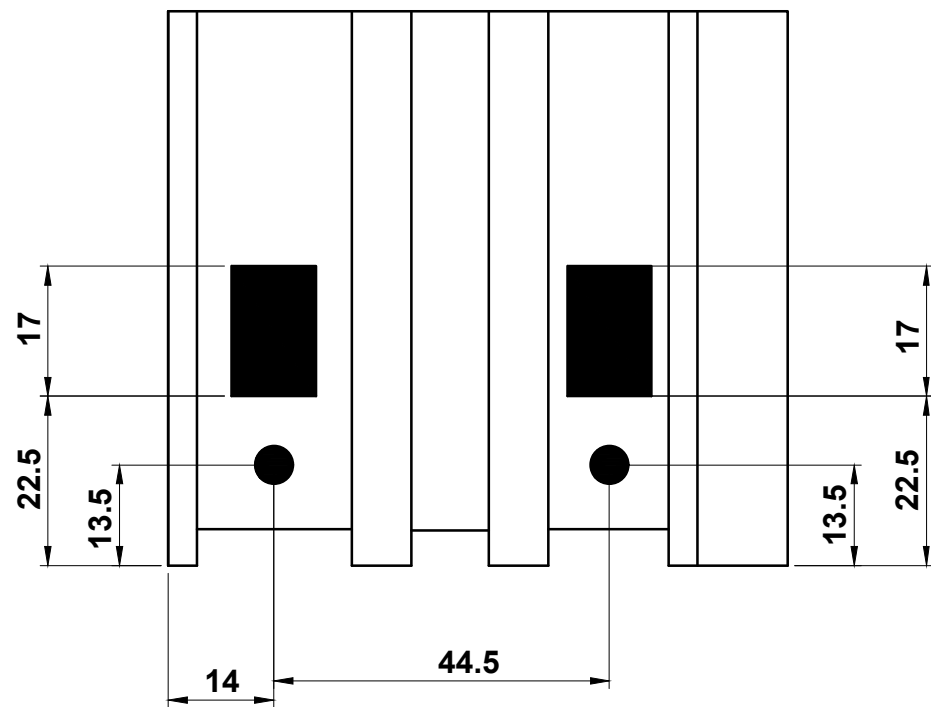
Section E

Construction Drawings - Open Out

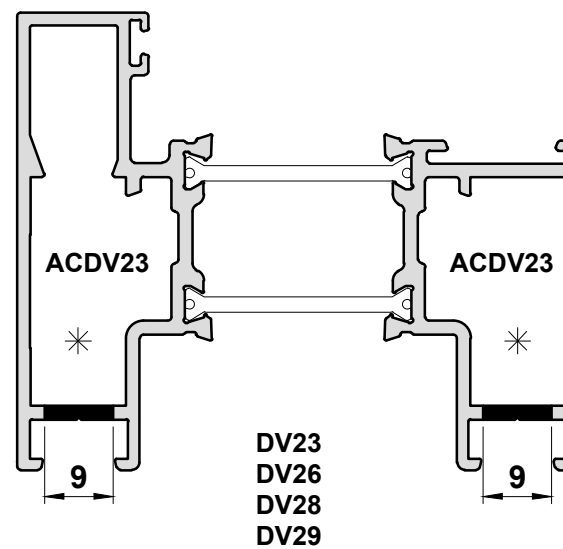
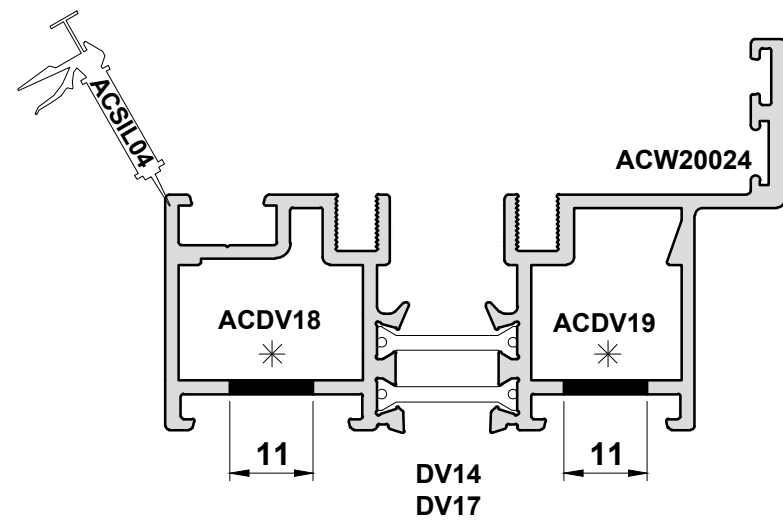
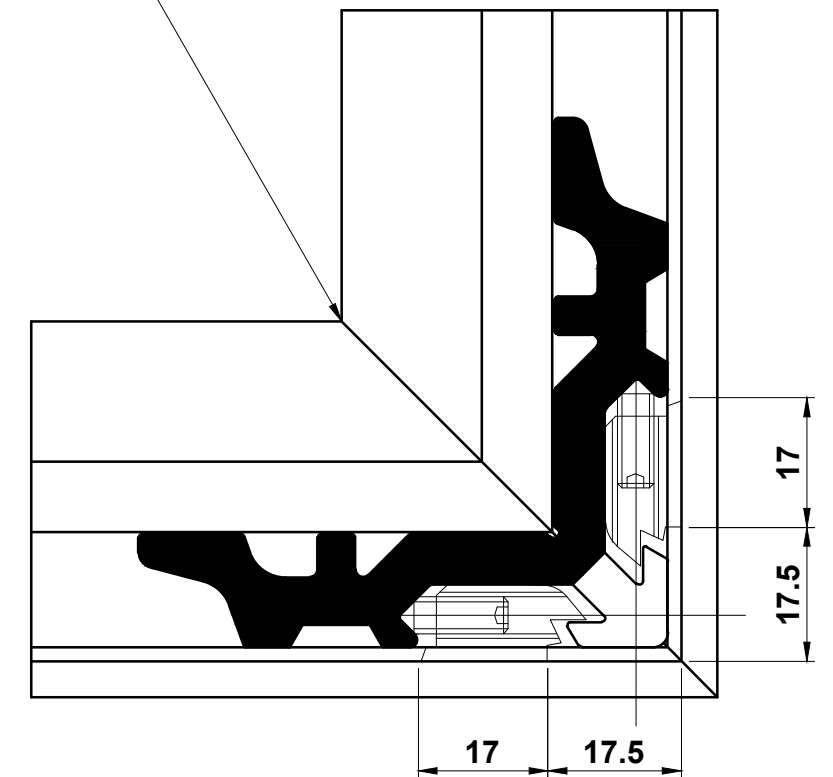
| | |
|--|---------------------|
| Corner, Threshold & Transom Jointing..... | Page E03-E05 |
| Drainage..... | Page E06 |
| Locking Hardware..... | Page E07-E26 |
| Flush Handle Installation..... | Page E27 |
| DV50 Sash Reinforcement..... | Page E28 |
| Adjustable Jamb..... | Page E29 |
| DV32/DV38 Preparation..... | Page E30 |
| Weather Seals..... | Page E31-E33 |
| Hinges..... | Page E34-E35 |
| Glazing..... | Page E36 |
| Magnetic Catch..... | Page E37-E38 |
| Glass Adjuster Kit | Page E39 |
| 90° Corner Assembly Post | Page E40 |
| DV17 & DV176 Assembly..... | Page E41 |
| PAS24:2016 Details | Page E42-E44 |
| ACDV291N Restrictor | Page E45-E46 |



Corner Preparation

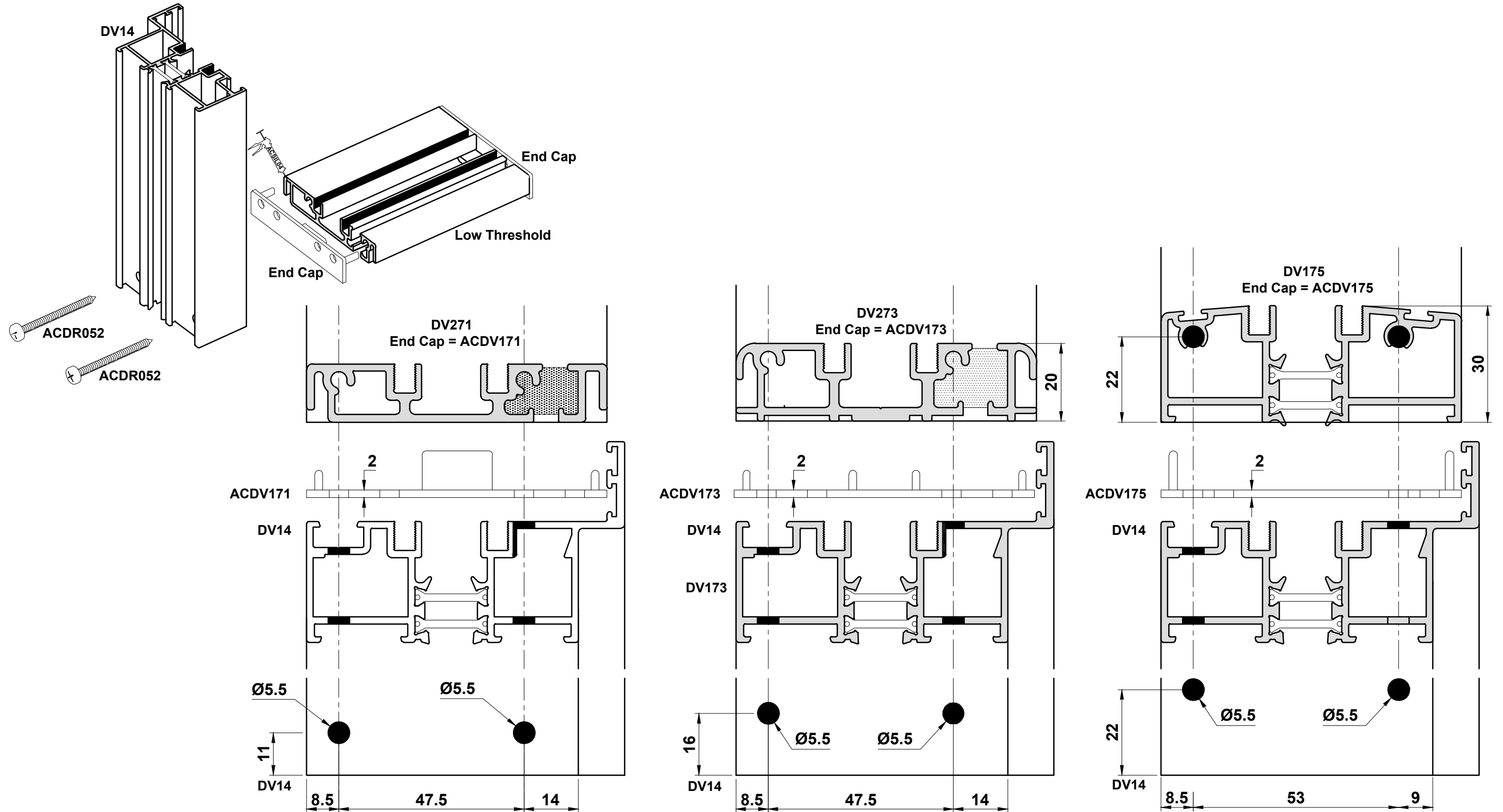


COAT CUT FACE OF PROFILE WITH ACSIL04
PRIOR TO MECHANICALLY JOINING

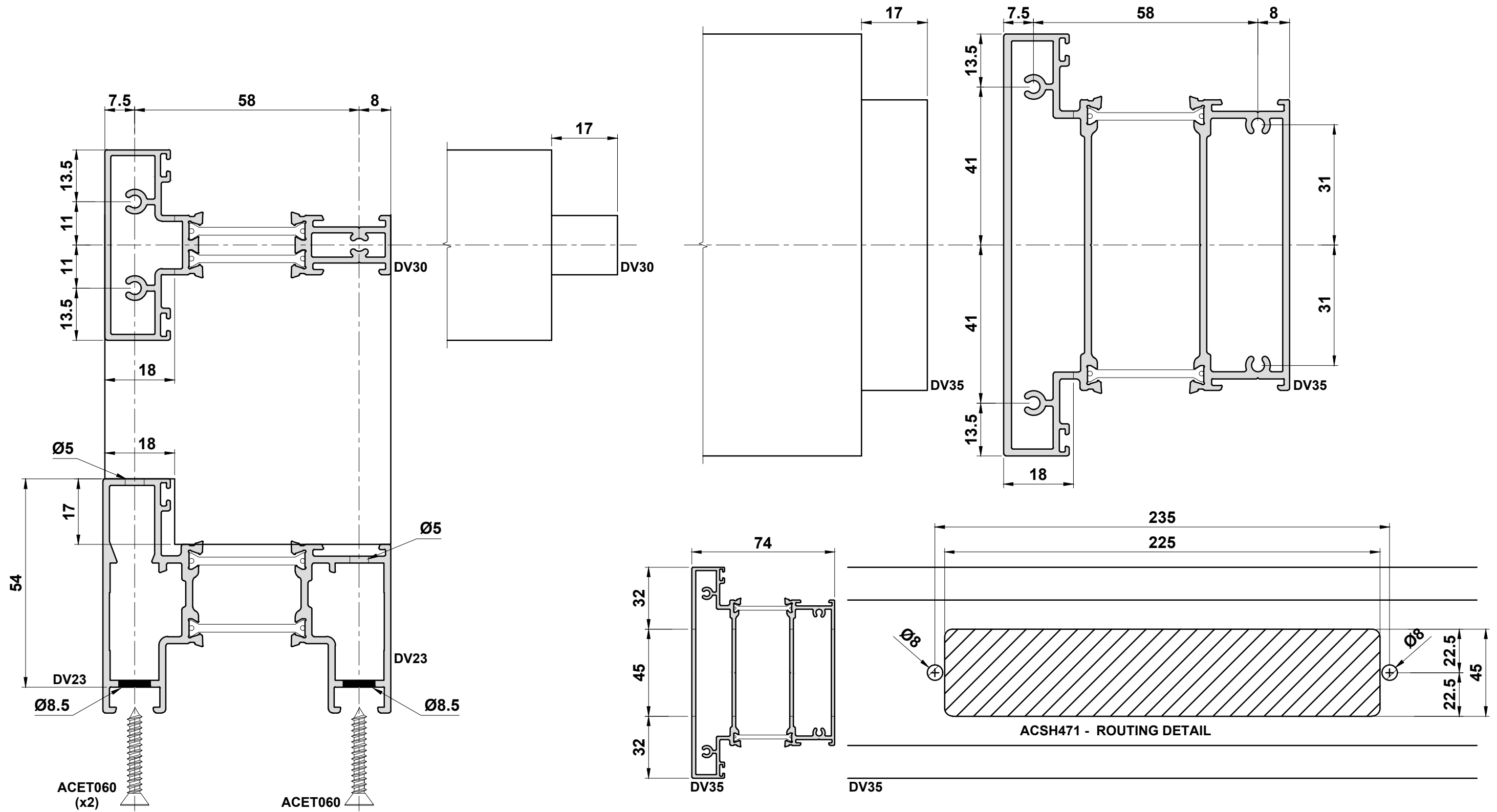


APPLY GLUE (ACSIL013) TO CLEAT APERTURE MARKED *

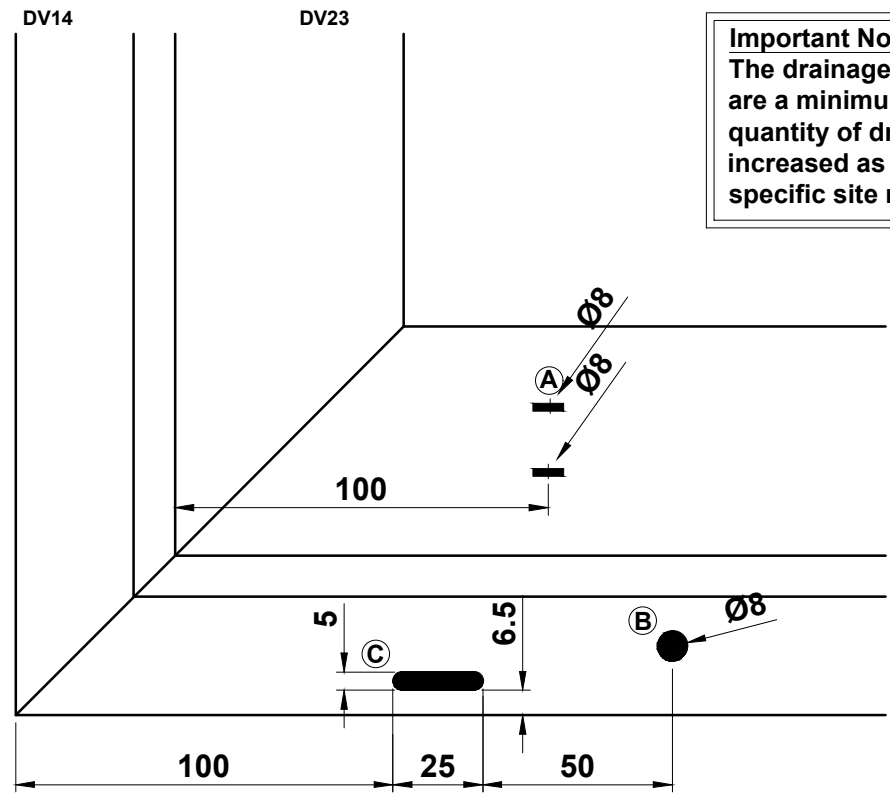
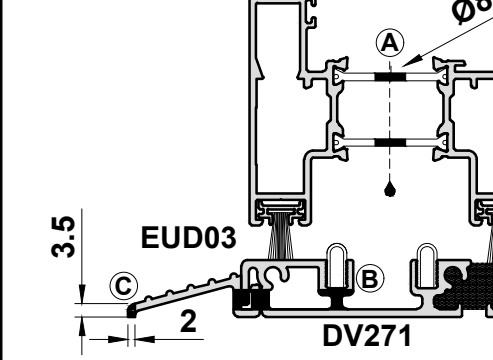
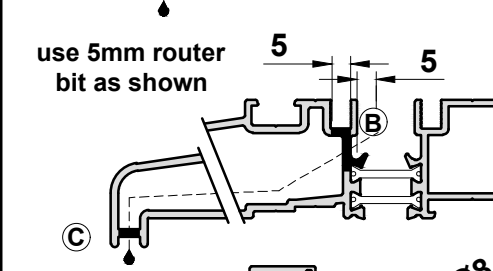
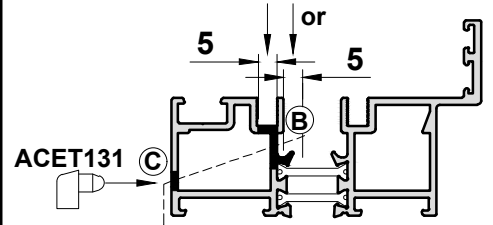
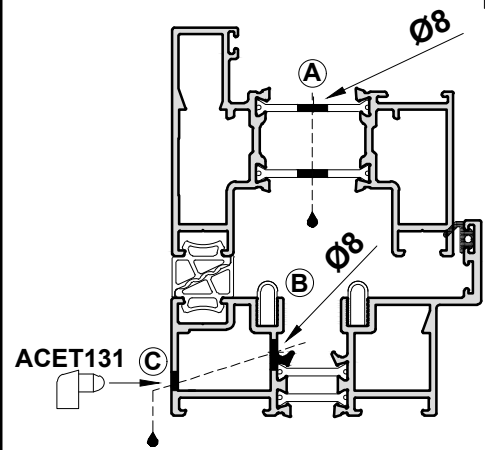
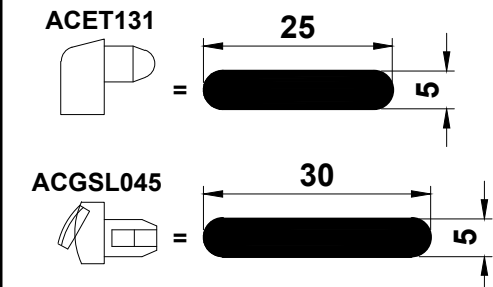
Low Threshold Preparation



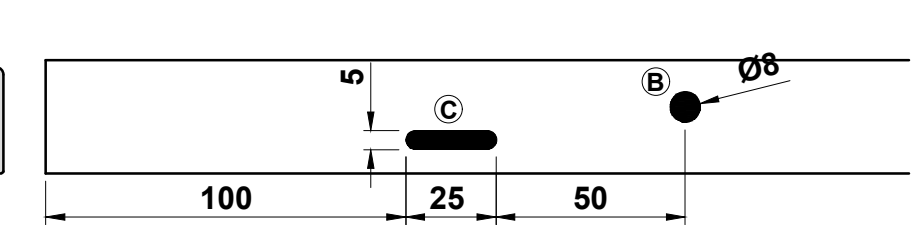
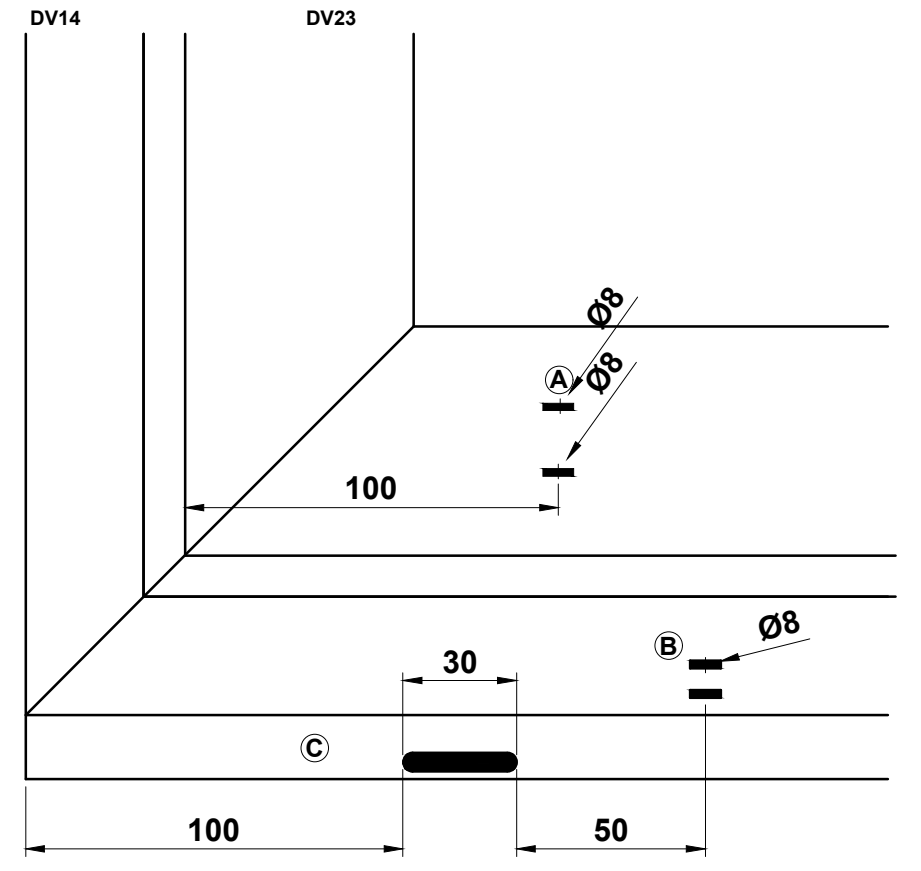
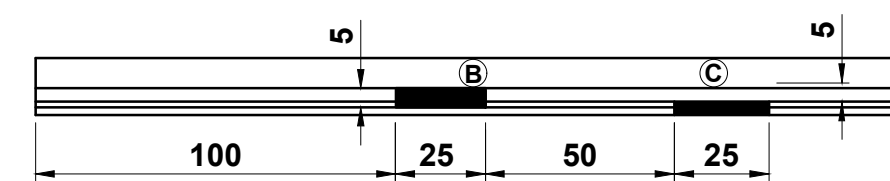
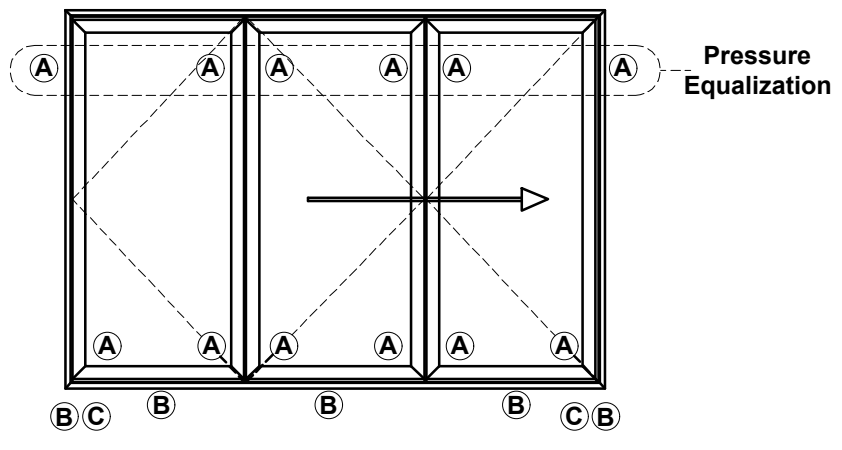
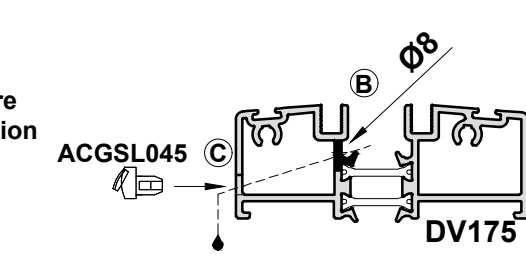
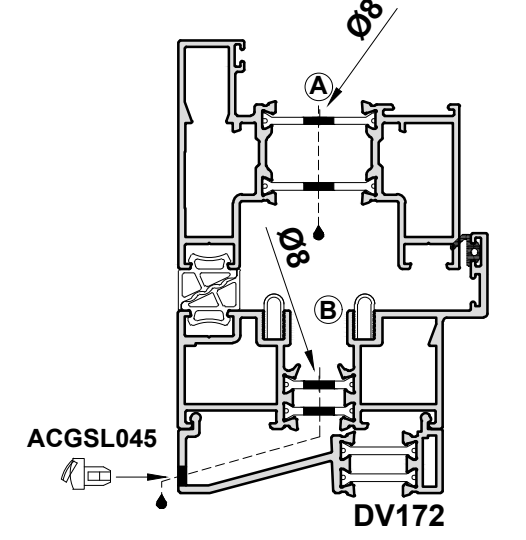
DV30 & DV35 Mid-Rail Preparation



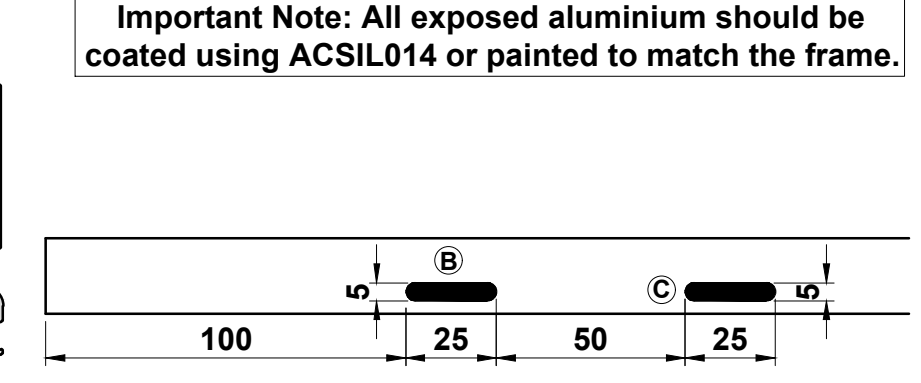
Drainage Details



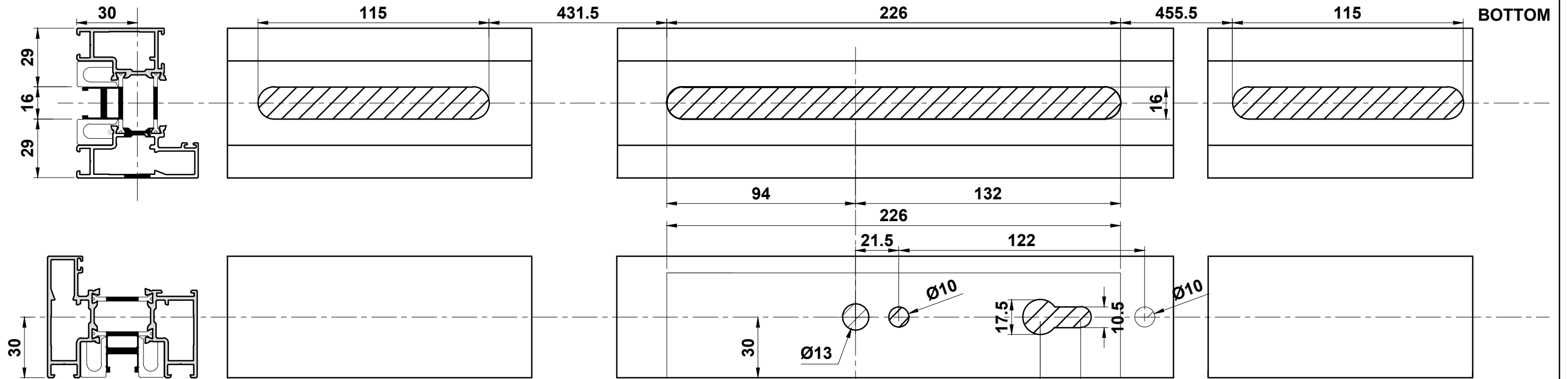
Important Note:
The drainage details shown below are a minimum requirement. The quantity of drainage slots shall be increased as required to suit specific site requirements.



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



ACDV722/ACDV723 Preparation in DV23 & DV26 Locking into DV23 & DV26 with ACDV251 Handle

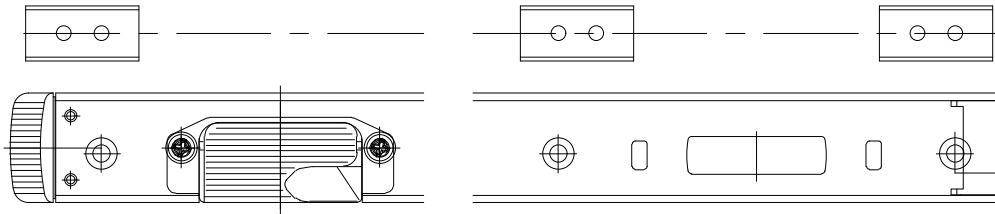


Undo this grub screw to rotate latch

Additional locking point not shown on drawing

Keep Location

ACDV270 (9 req'd)

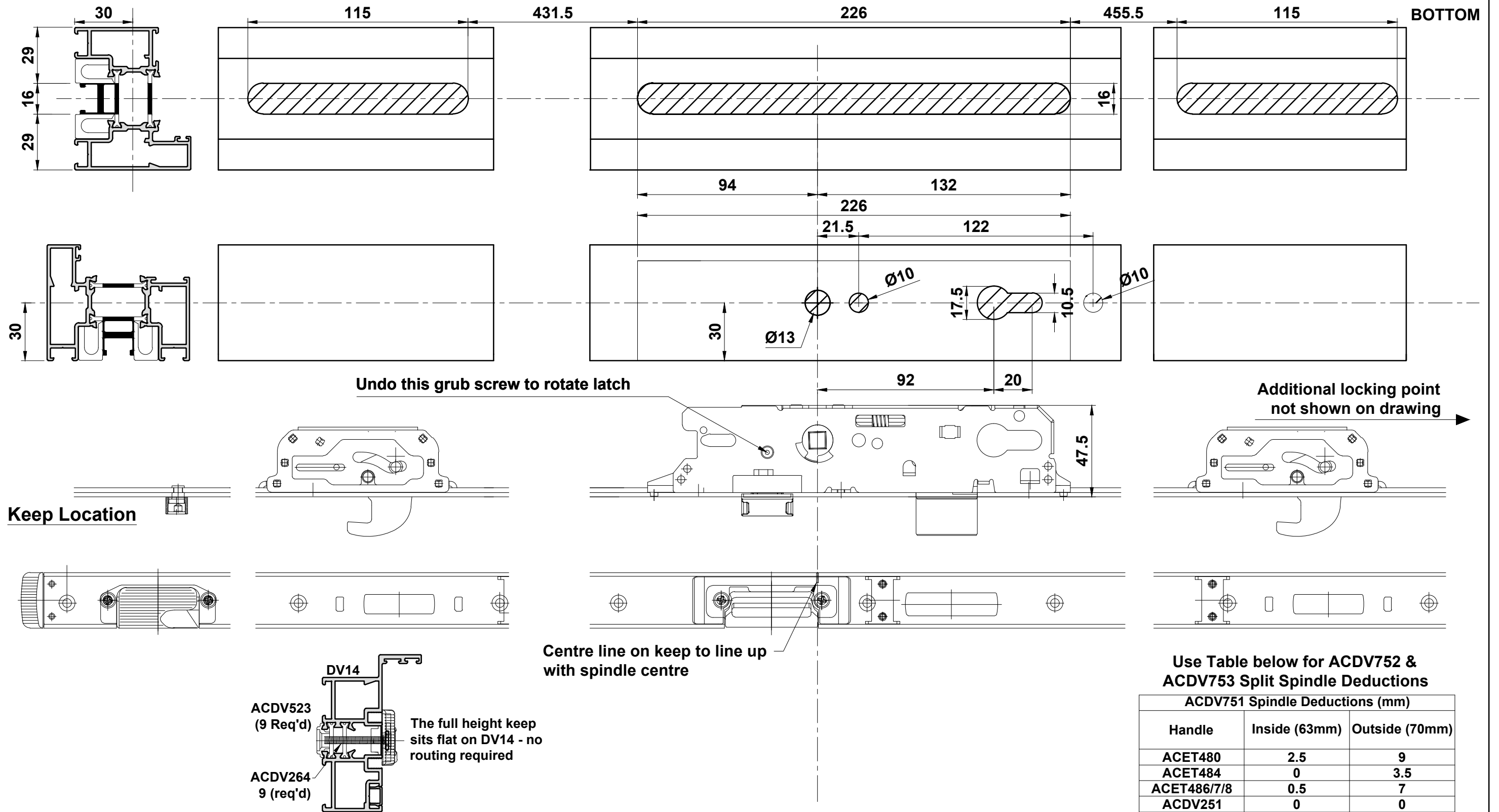


Centre line on keep to line up with spindle centre

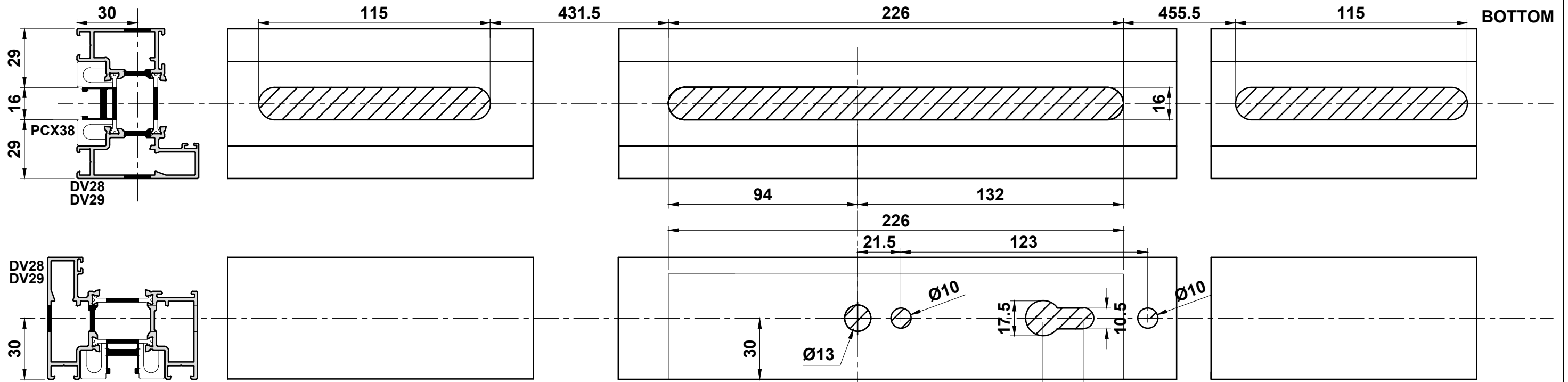
Use Table below for ACDV752 & ACDV753 Split Spindle Deductions

| 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 |

ACDV722/ACDV723 Preparation in DV23 & DV26 Locking into DV14 with ACDV251 Handle



ACDV722/ACDV723 Preparation in DV28 & DV29 Locking into DV75 with ACDV251 Handle

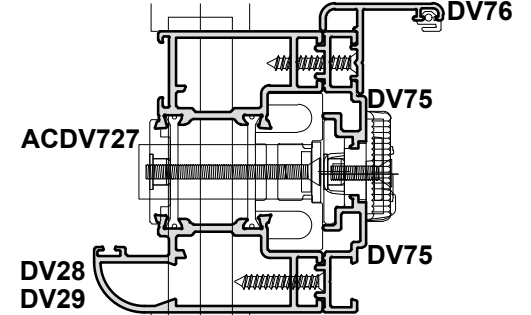
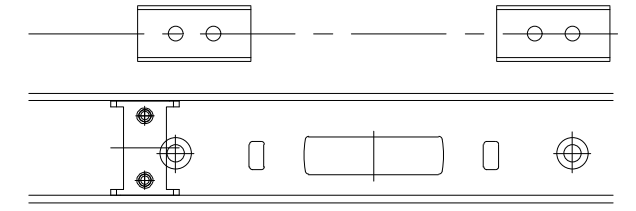
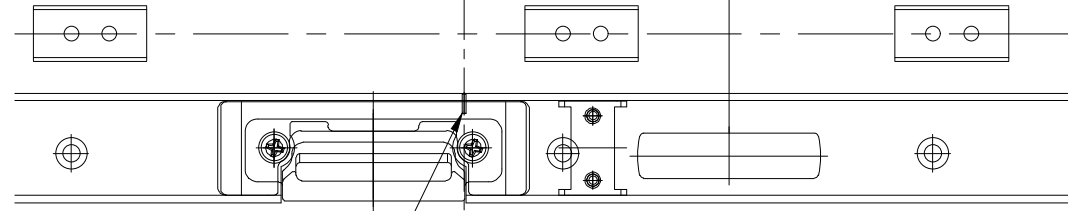
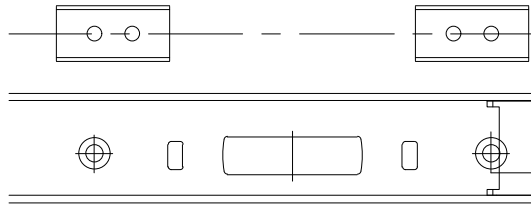
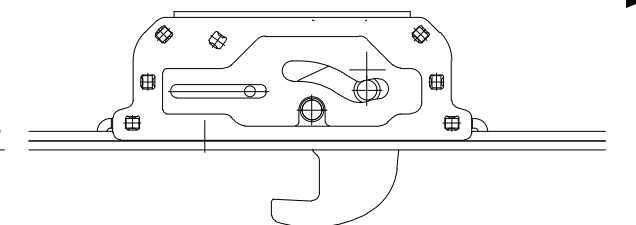
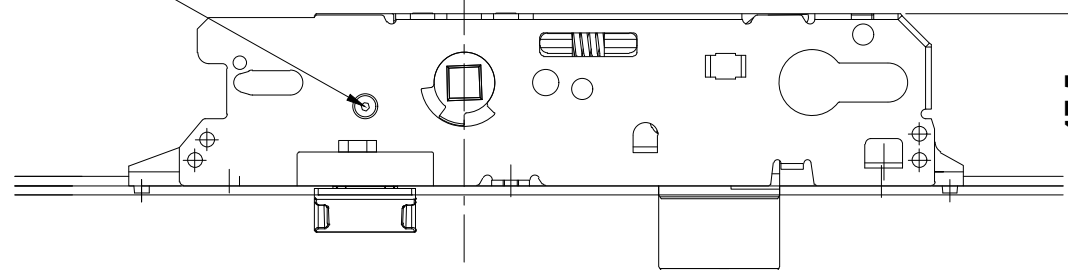
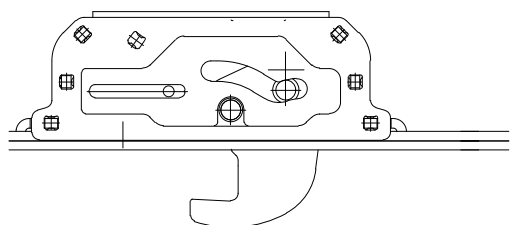
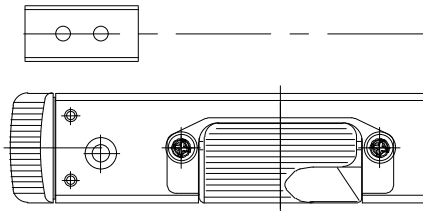


Undo this grub screw to rotate latch

Additional locking point not shown on drawing

Keep Location

ACDV270 (9 req'd)

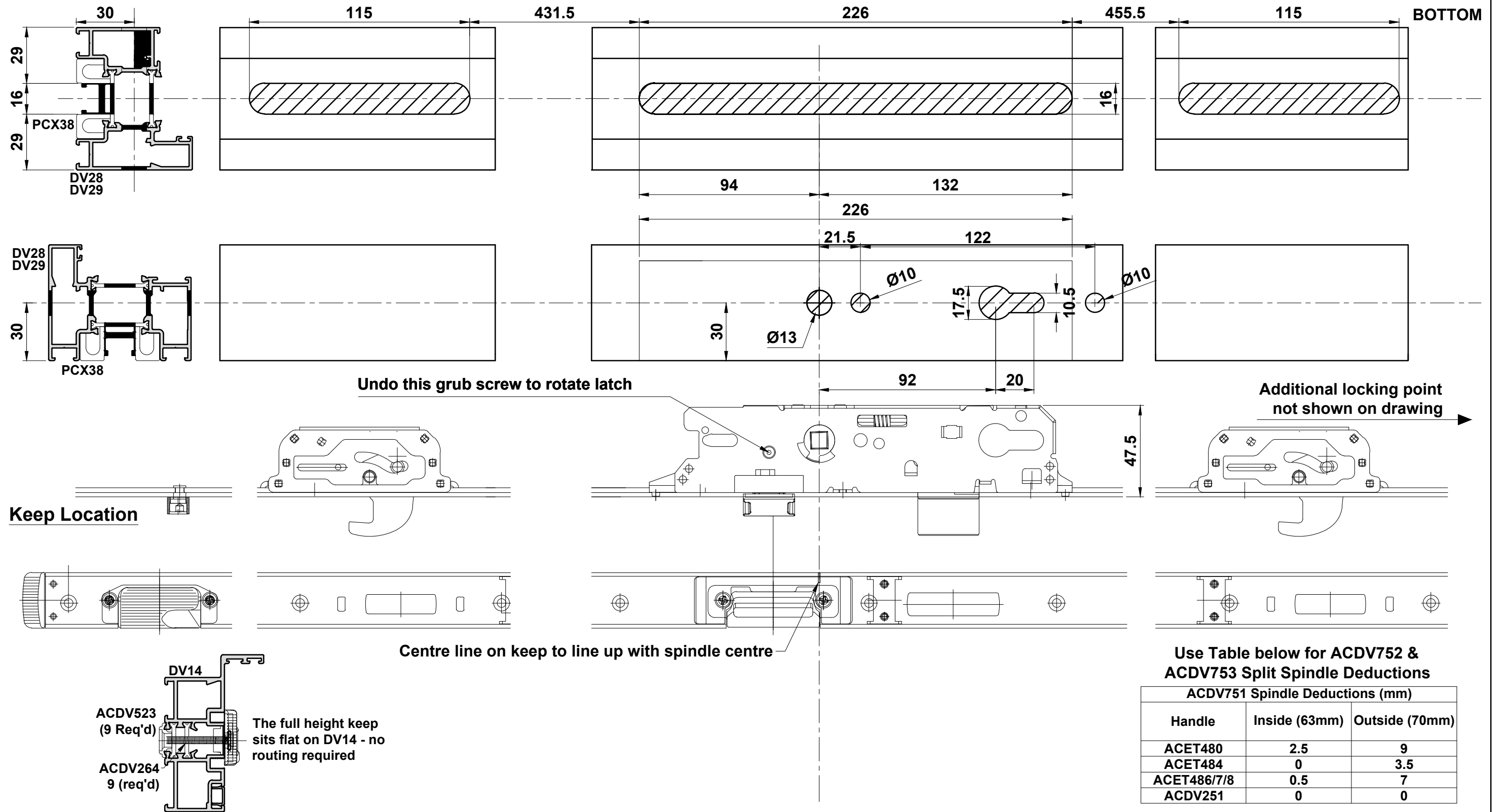


Centre line on keep to line up with spindle centre

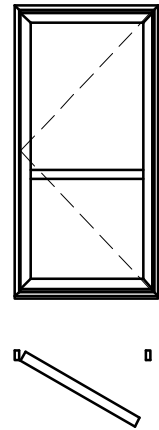
Use Table below for ACDV752 & ACDV753 Split Spindle Deductions

| 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 |

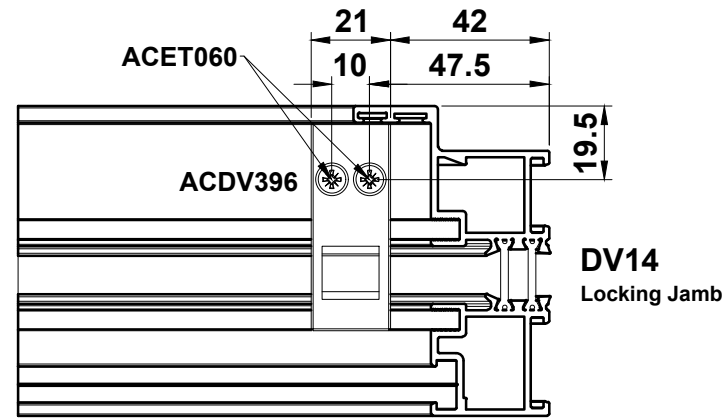
ACDV722/ACDV723 Preparation DV28 & DV29 Locking into DV14 with ACDV251 Handle



ACDV396 Shootbolt Keep Detail for Single Doors



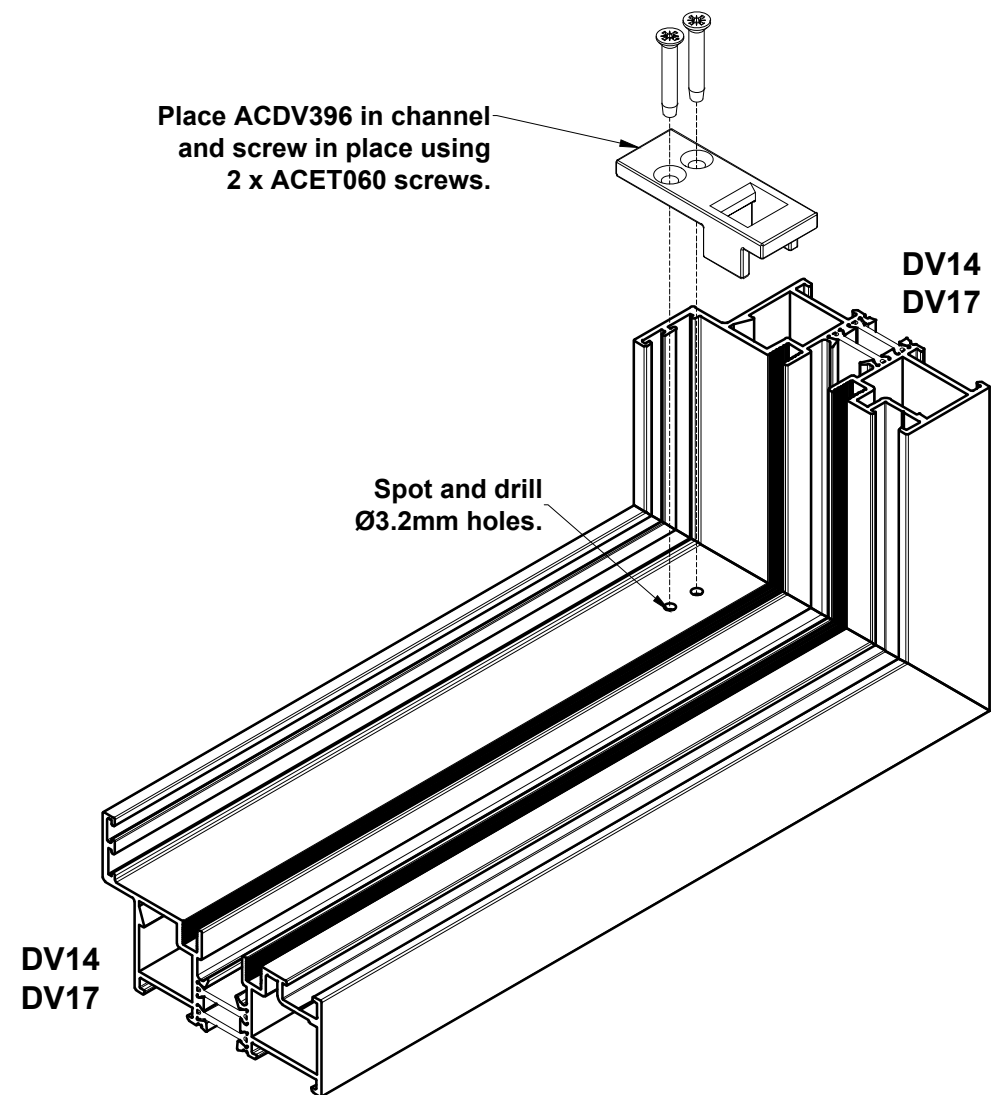
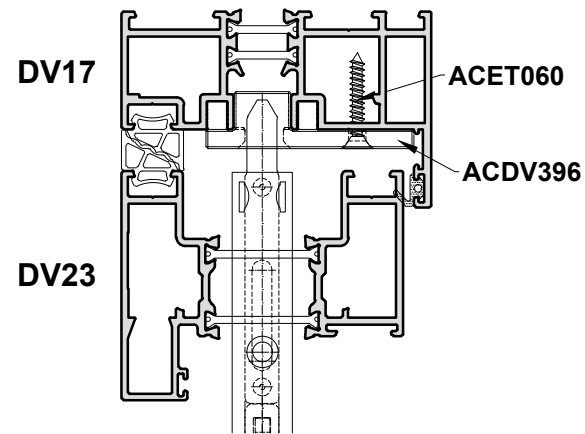
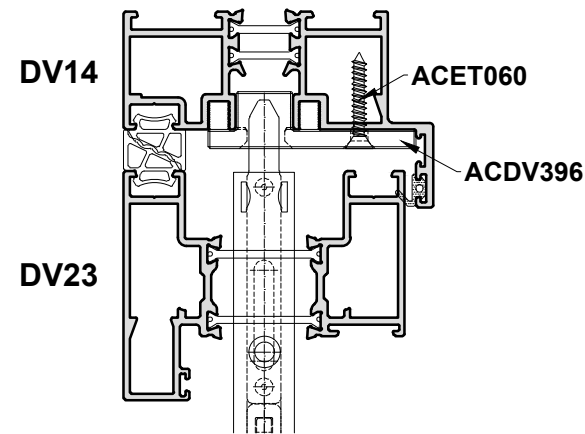
Viewed from Bottom



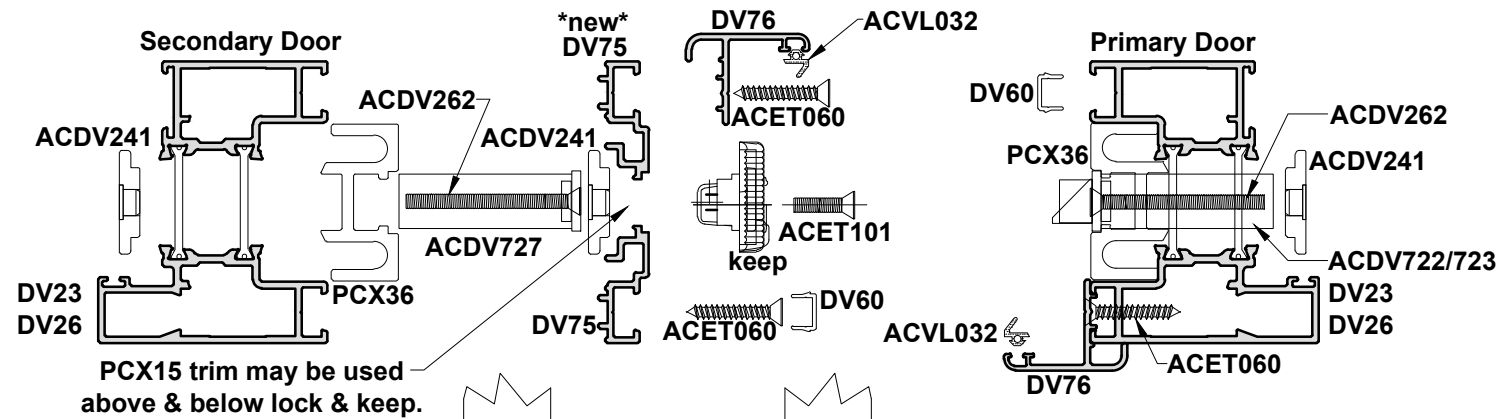
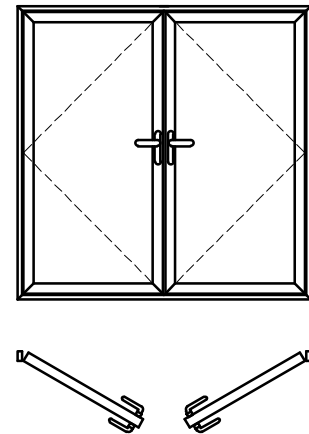
Important Note
ACDV396 is only compatible with DV14, DV17 and DV176.

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

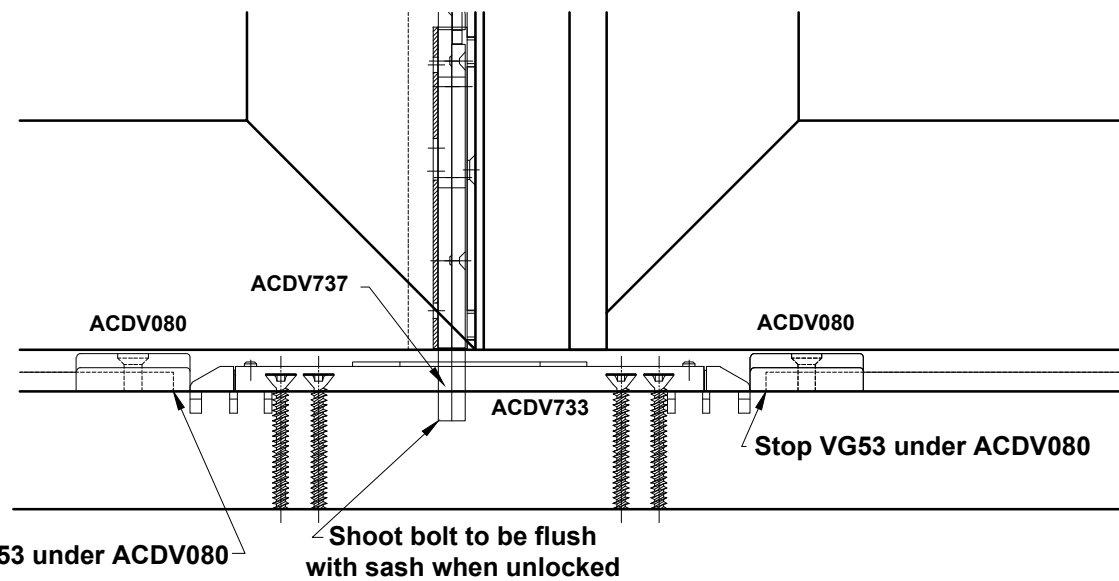
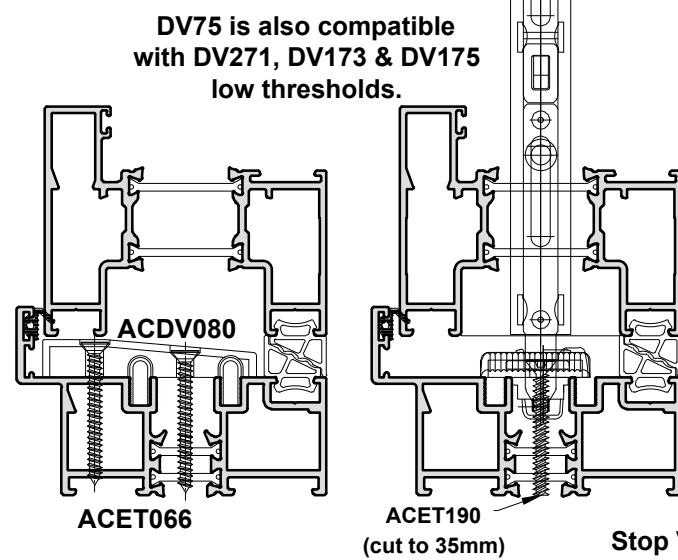
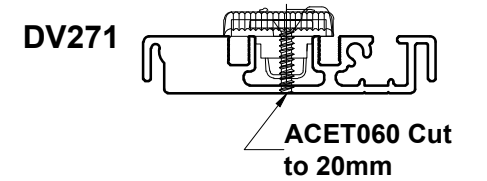
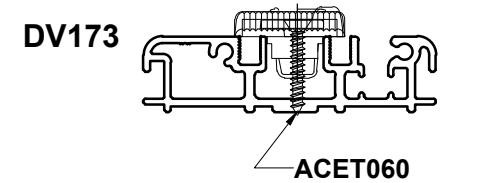
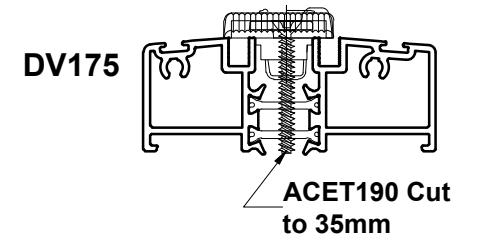
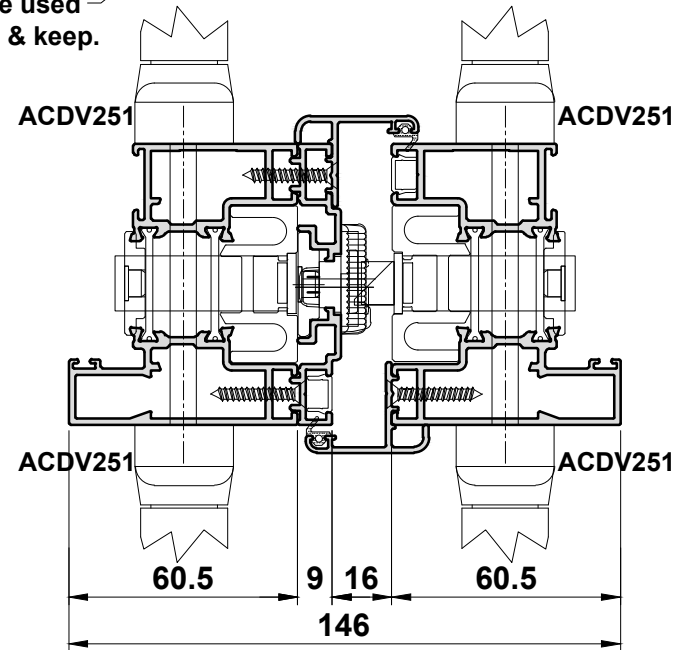
Place ACDV396 in channel and screw in place using 2 x ACET060 screws.



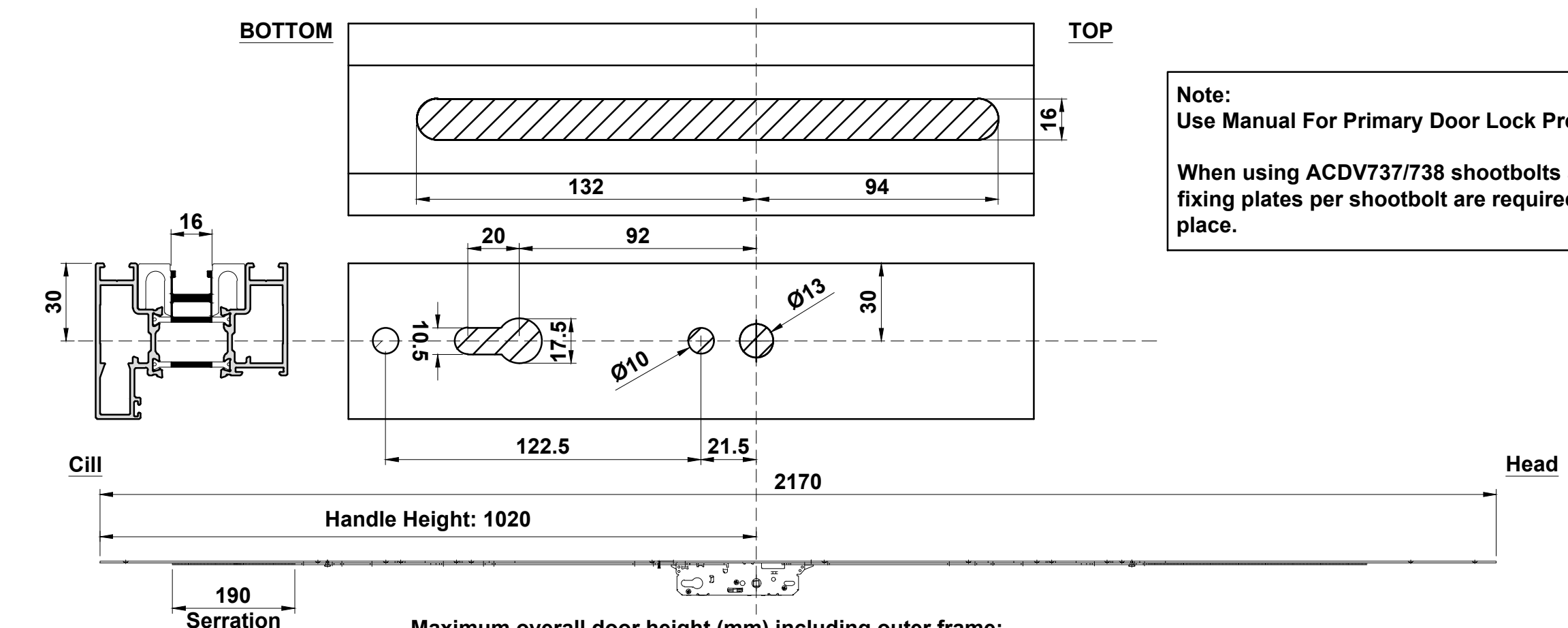
Lever/Lever Handles to Primary & Secondary Leaf



Notes:
When using DV28 or DV29 as the sash, use PCX38 instead of PCX36



ACDV727 Preparation with ACDV251 Handle



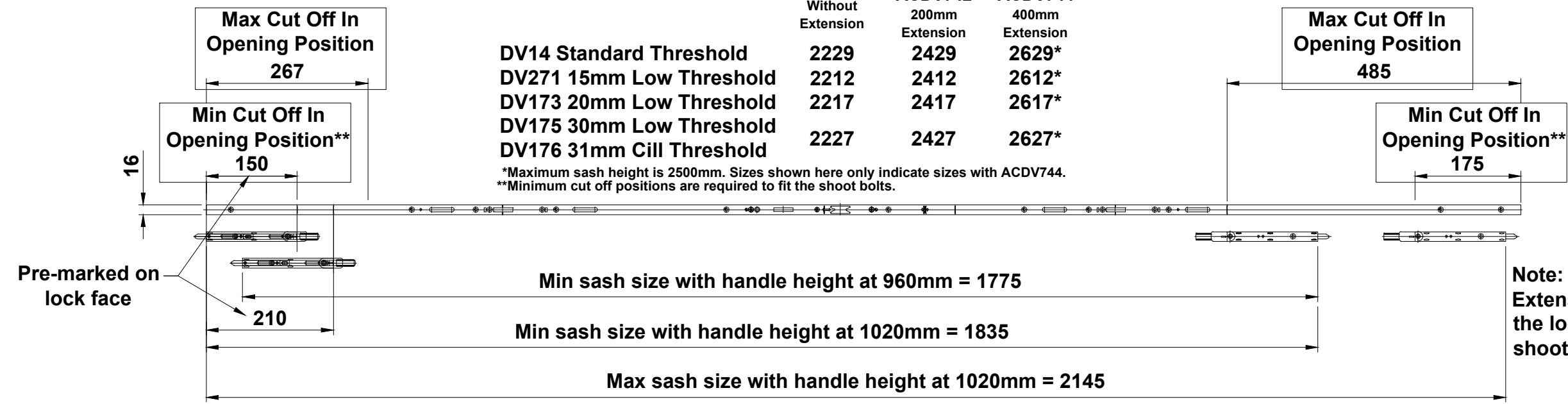
Note:
Use Manual For Primary Door Lock Preparation Details.

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 | 2227 | 2427 | 2627* |
| DV176 31mm Cill Threshold | 2227 | 2427 | 2627* |

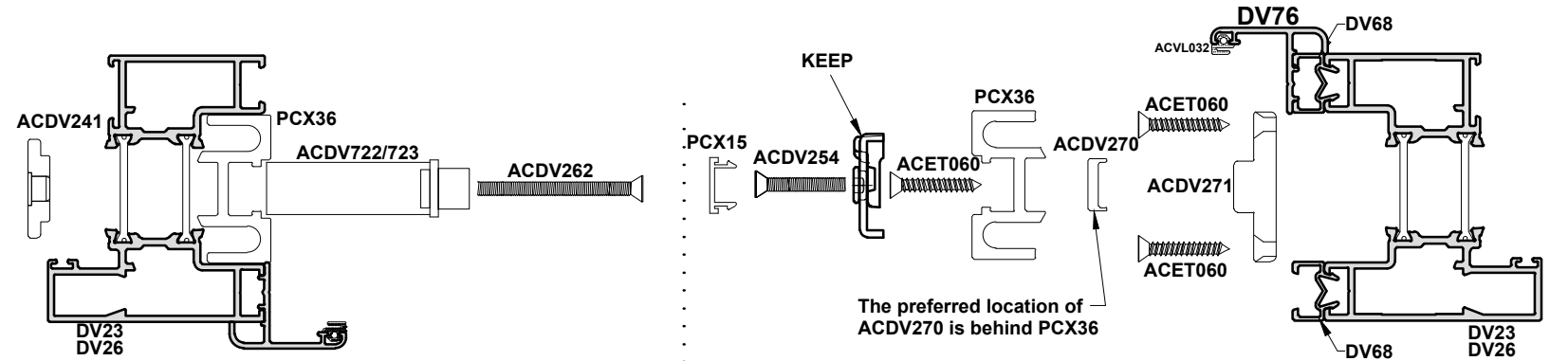
*Maximum sash height is 2500mm. Sizes shown here only indicate sizes with ACDV744.
**Minimum cut off positions are required to fit the shoot bolts.



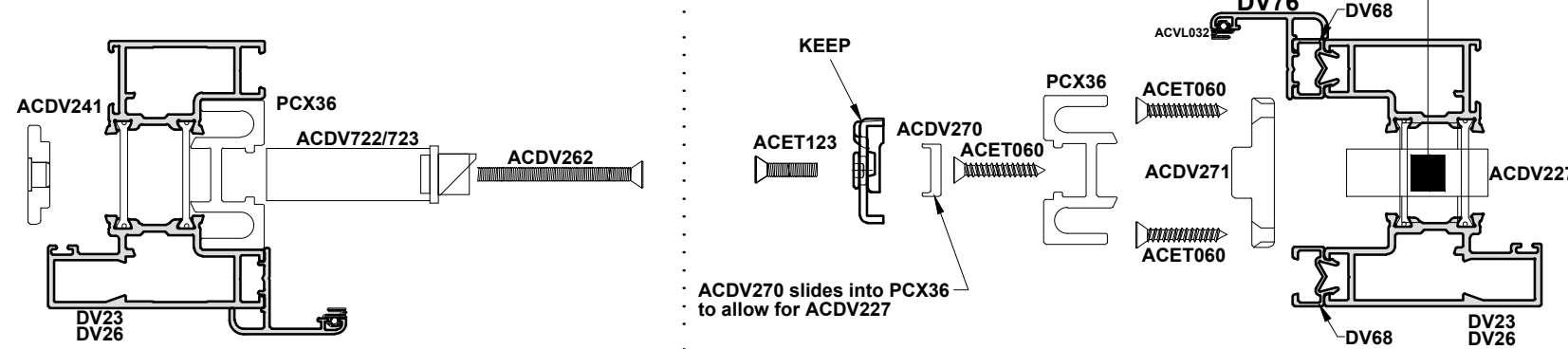
Note:
Extensions are fitted between the lock and ACDV738 shoot bolt.

Primary Sash Lock & Secondary Sash Keep Preparation

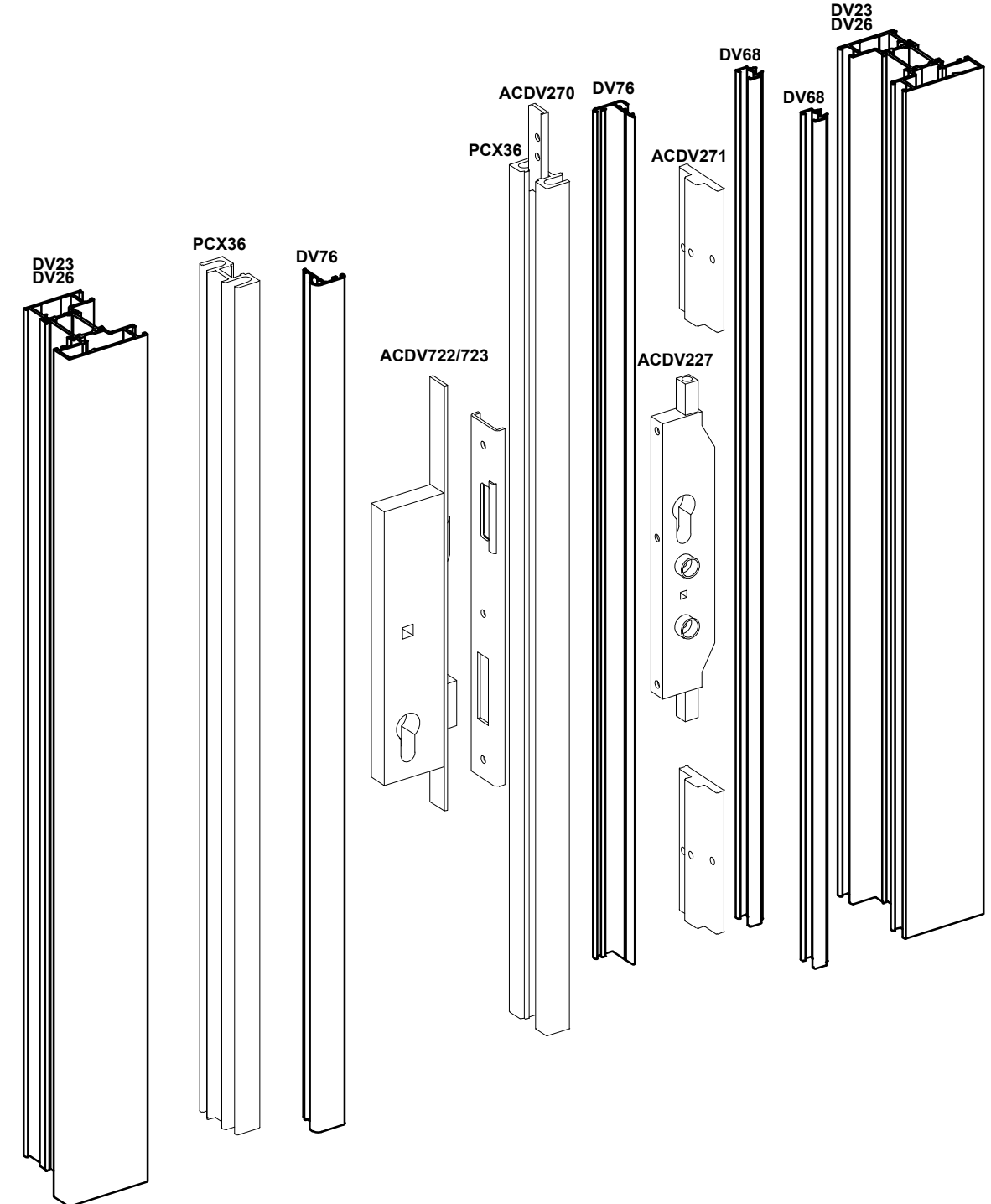
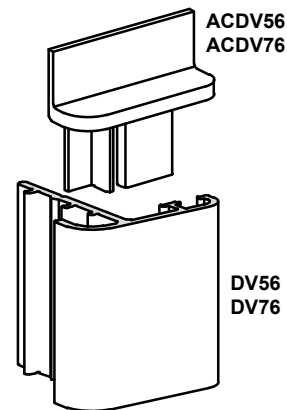
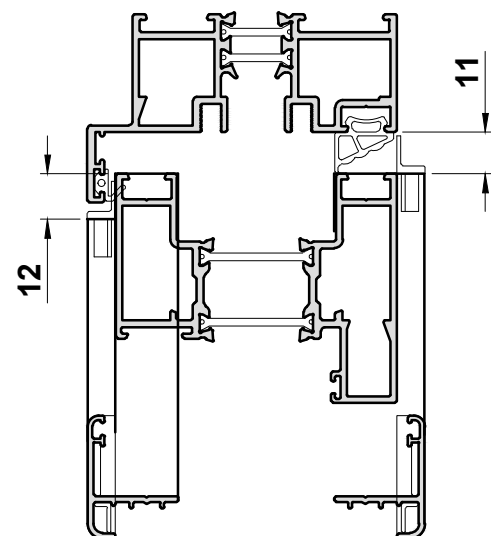
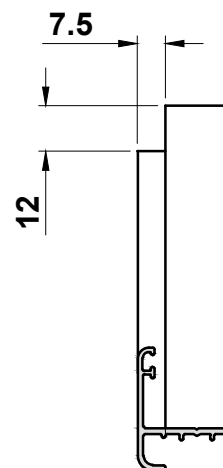
Assembly for Full Height Keep



Assembly where keep is in line with ACDV227



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



Important Note:

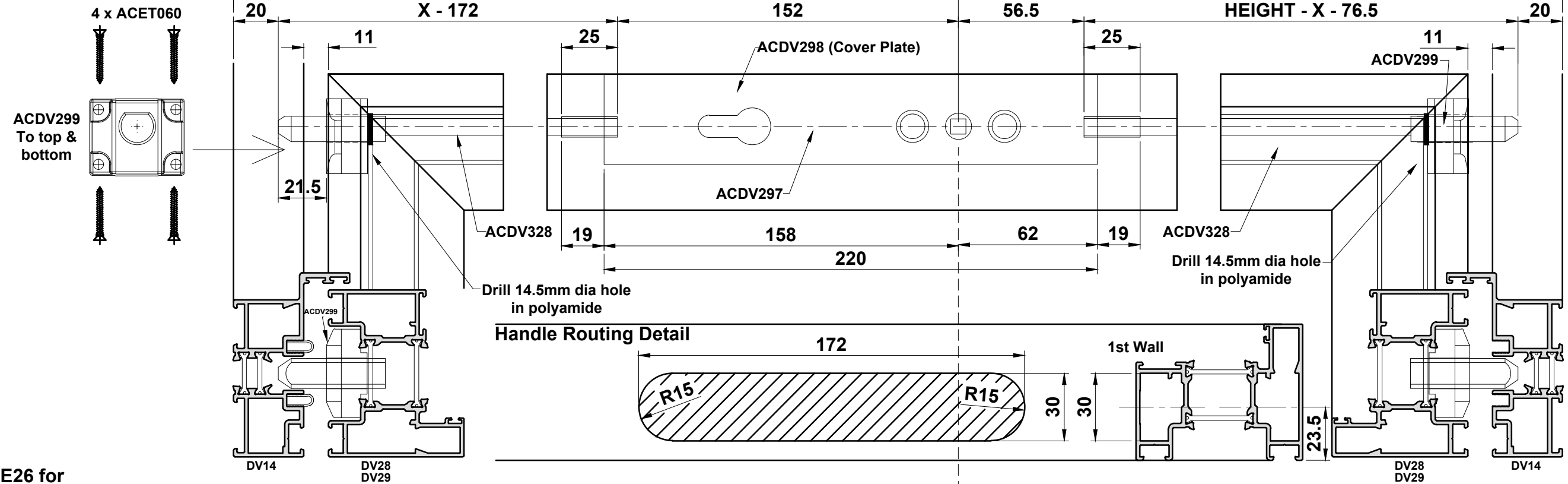
The detail shown on this page is not compatible with DV28 & DV29. DV75 must be used with lever/lever handles to the primary and secondary leaf.

ACDV297 Preparation with ACDV525 Handle

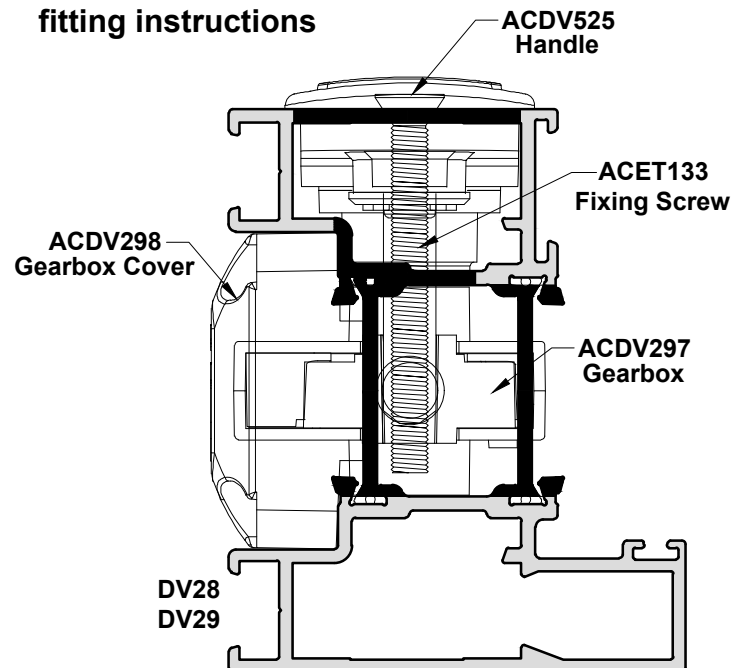
BOTTOM

(OVERALL DOOR) HEIGHT

TOP



See Page E26 for fitting instructions

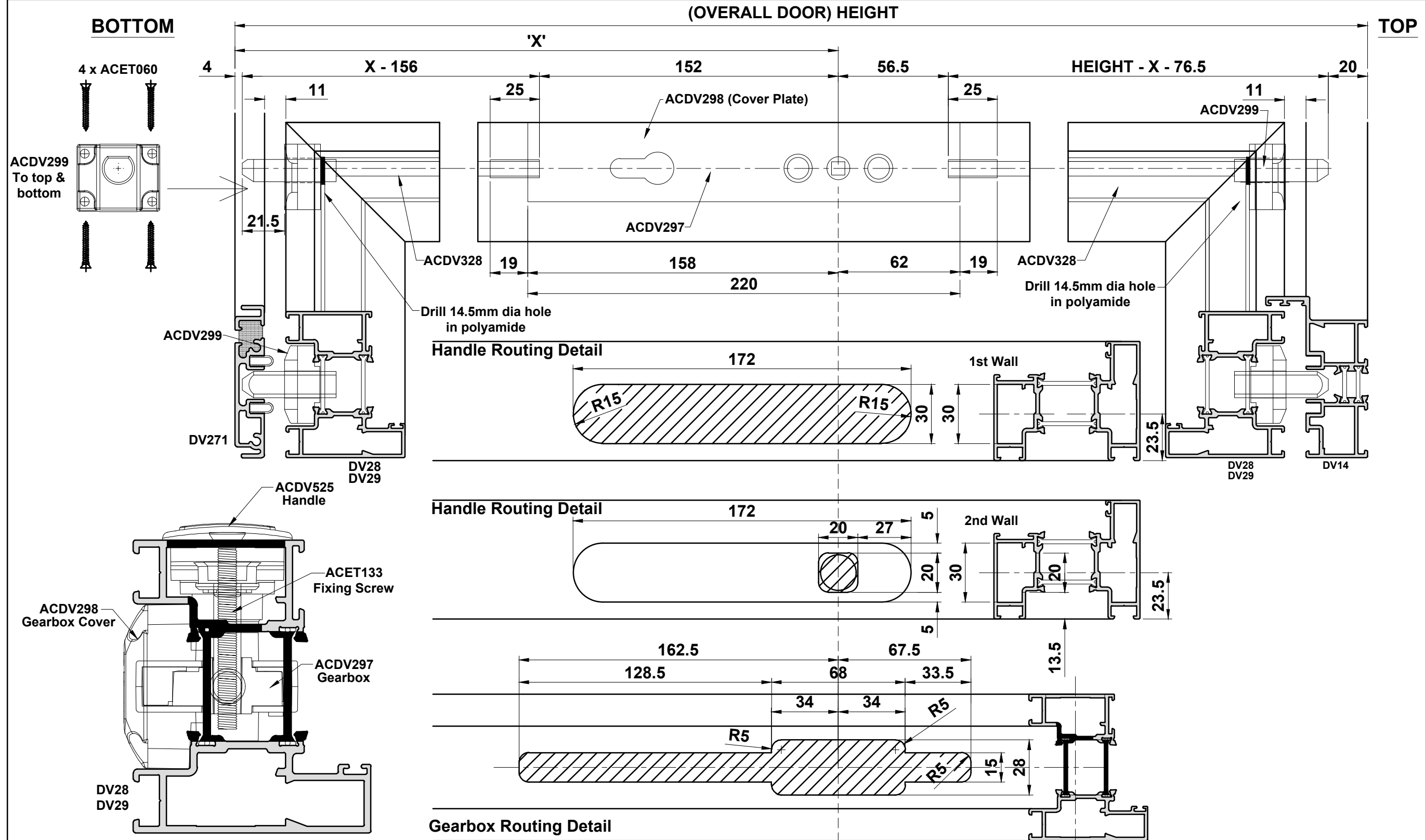


Handle Routing Detail

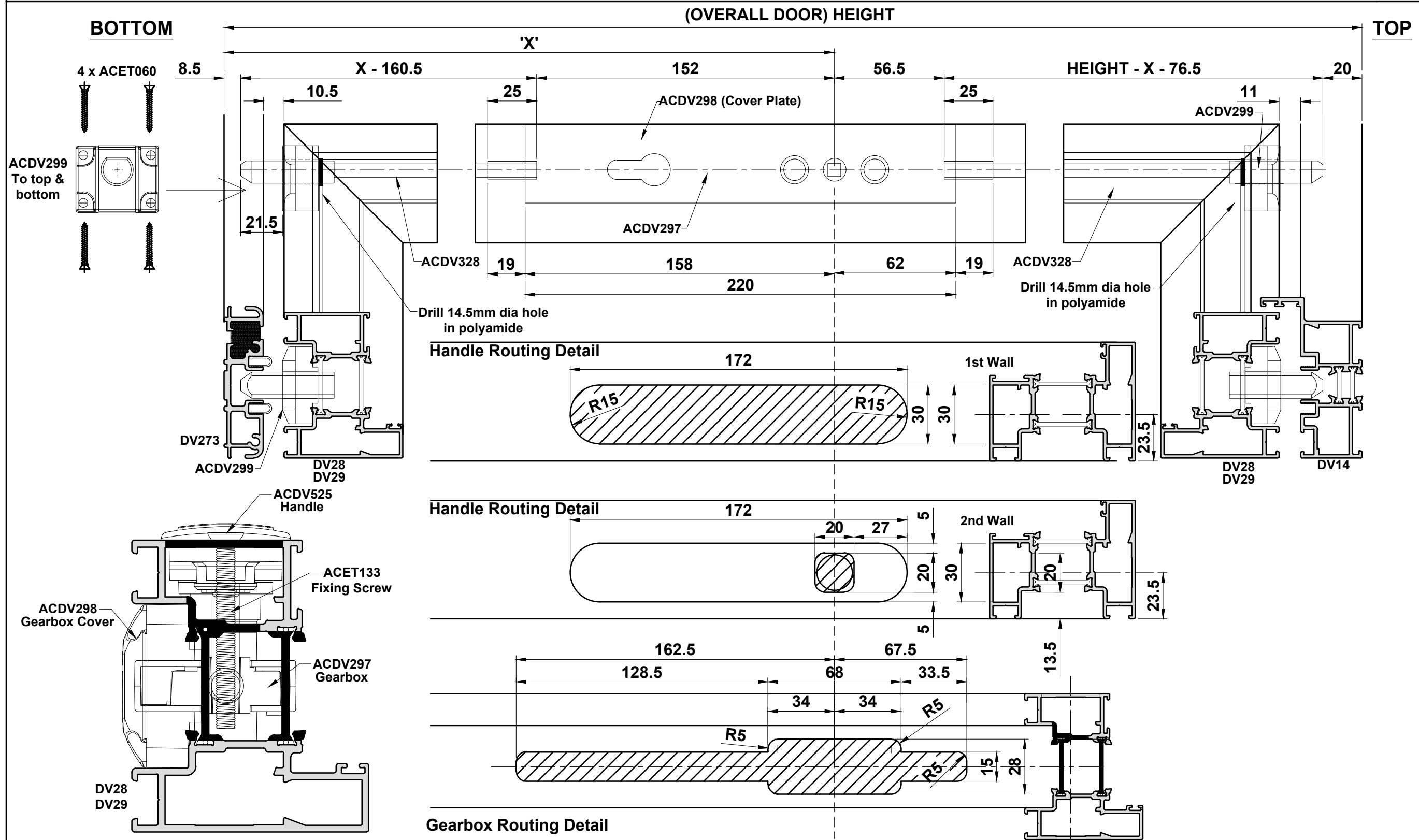
Handle Routing Detail

Gearbox Routing Detail

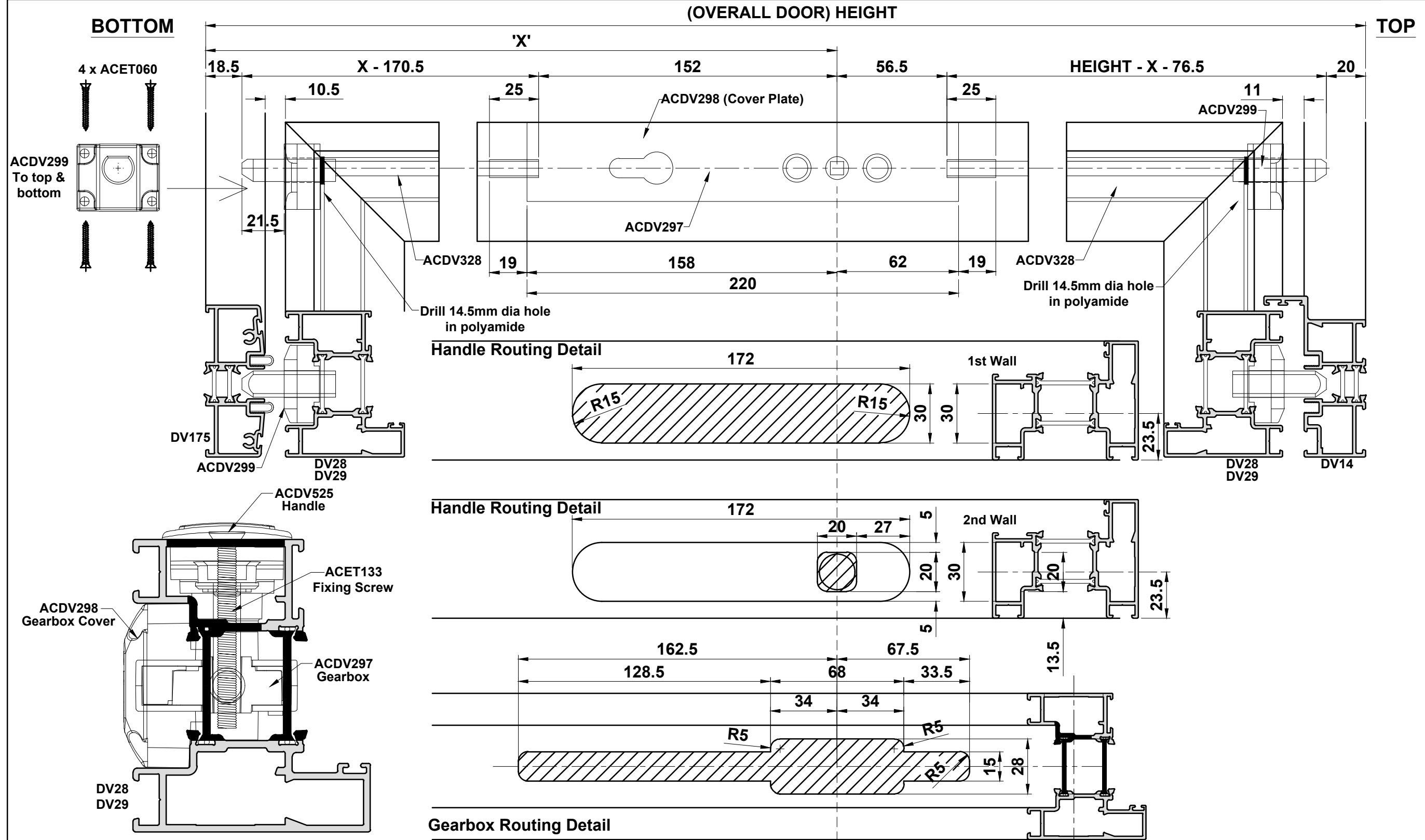
ACDV297 Preparation with ACDV525 Handle using DV271 Threshold



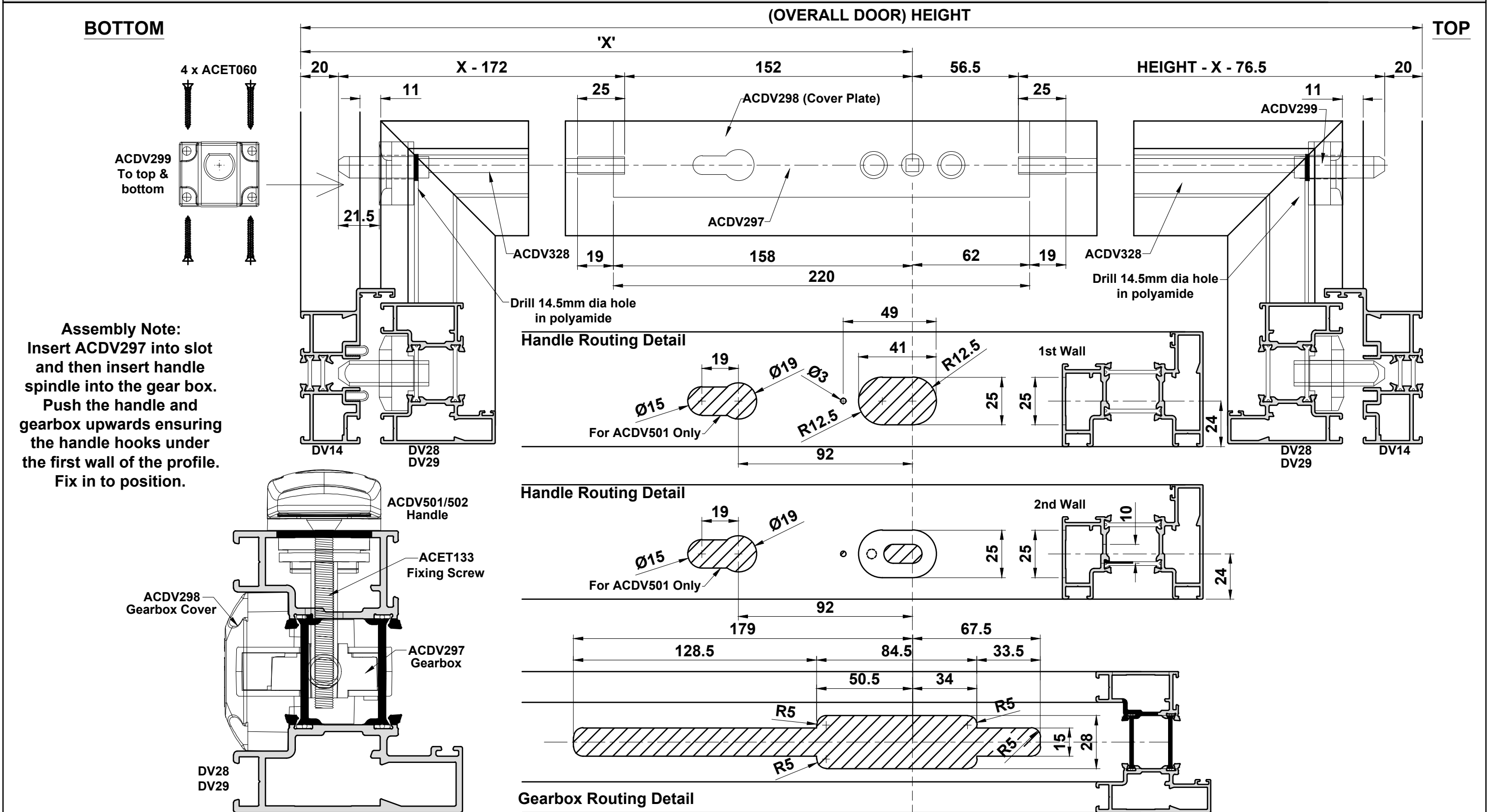
ACDV297 Preparation with ACDV525 Handle using DV273 Threshold



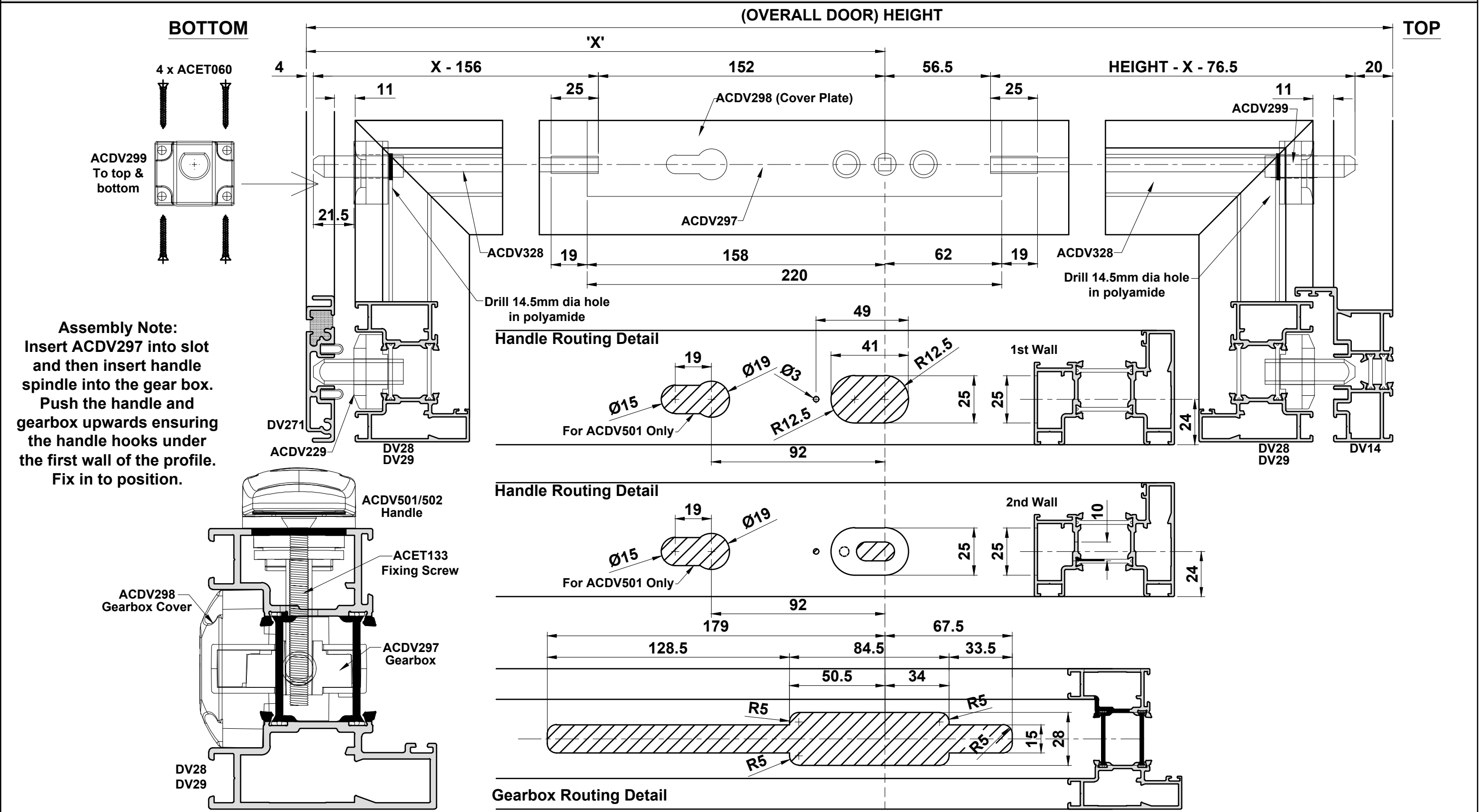
ACDV297 Preparation with ACDV525 Handle using DV175 Threshold



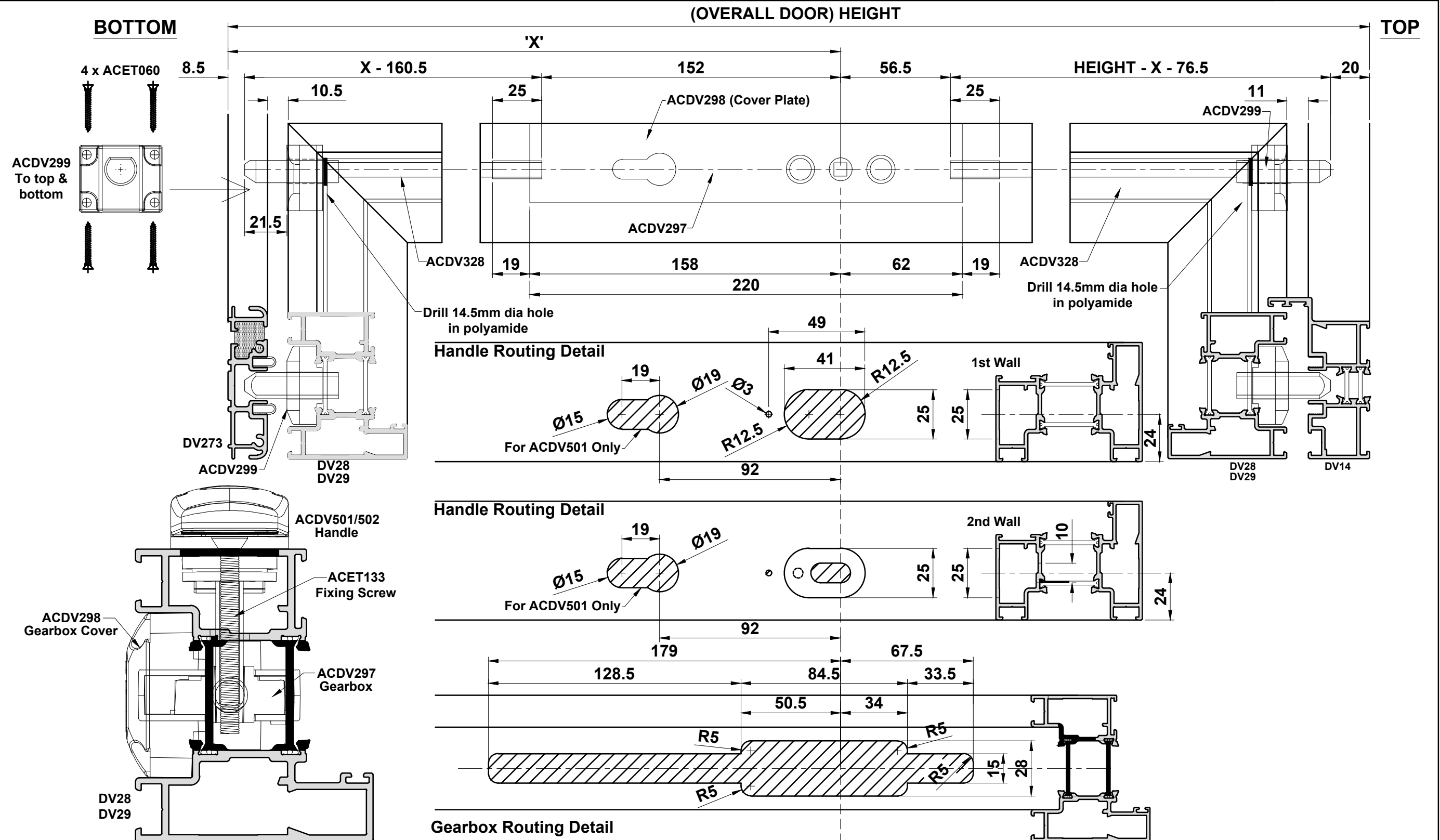
ACDV297 Preparation with ACDV501/ACDV502 Handle



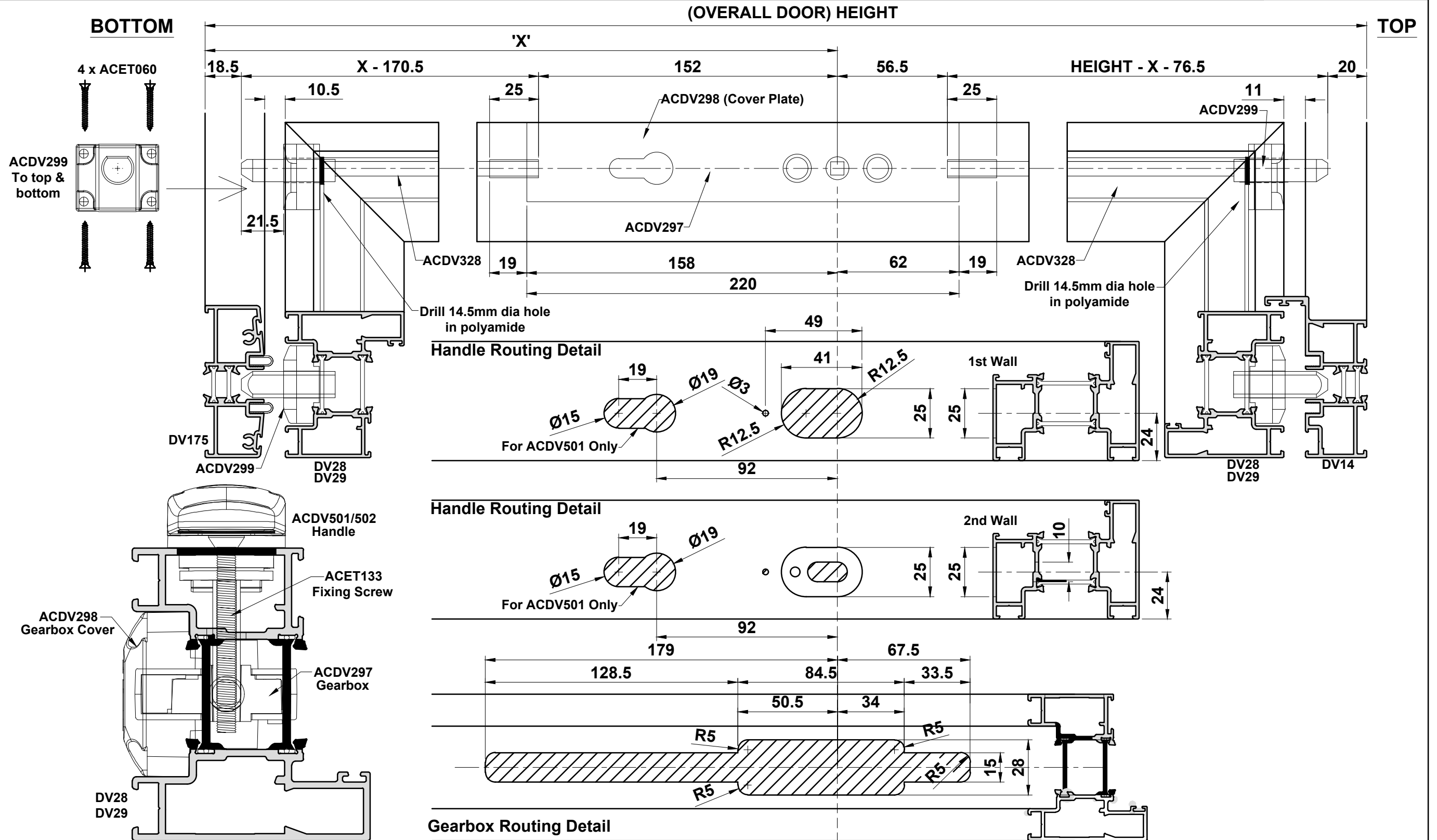
ACDV297 Preparation with ACDV501/ACDV502 Handle using DV271 Threshold



ACDV297 Preparation with ACDV501/ACDV502 Handle using DV273 Threshold



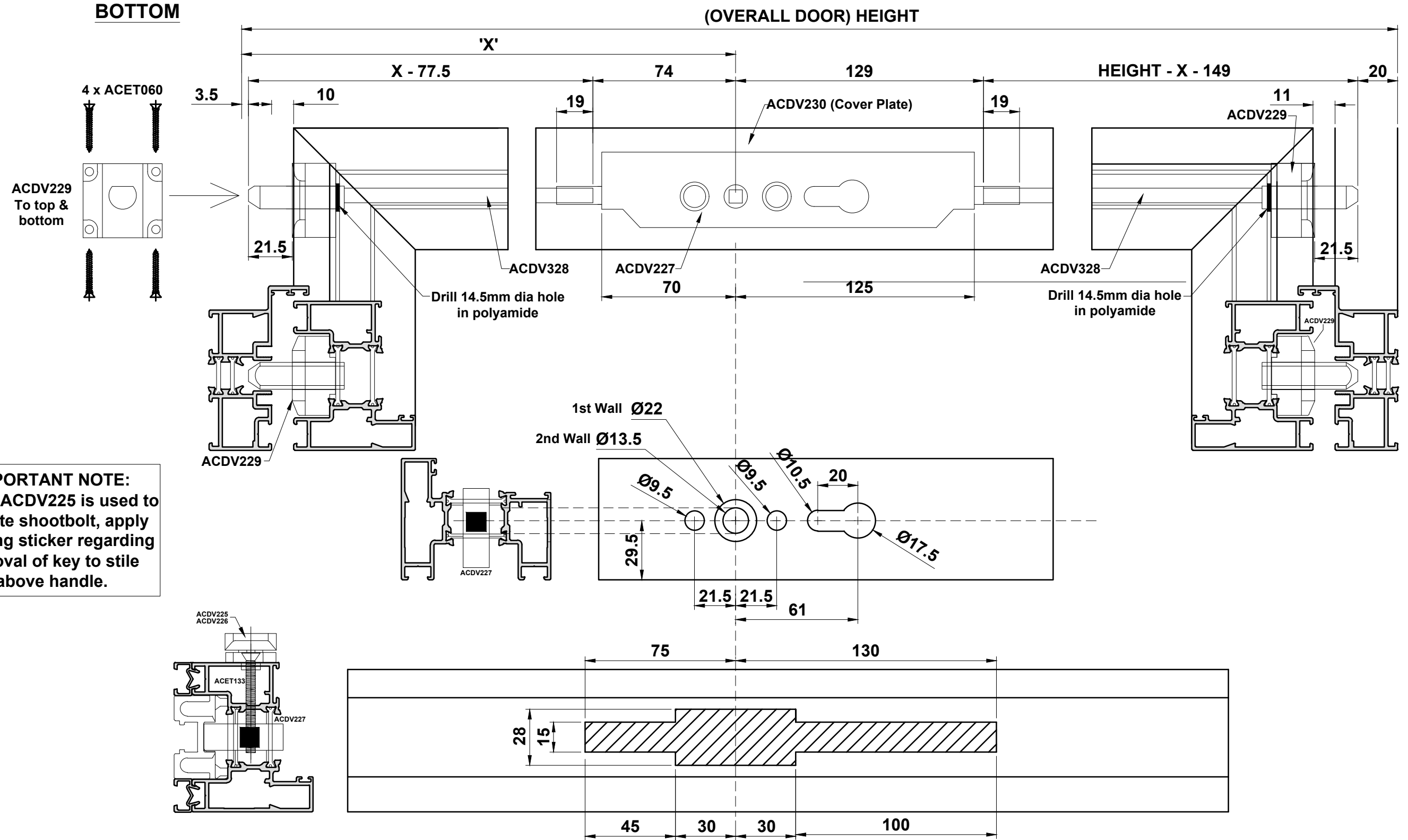
ACDV297 Preparation with ACDV501/ACDV502 Handle using DV175 Threshold



ACDV227 Preparation with ACDV225/ACDV226 Handle

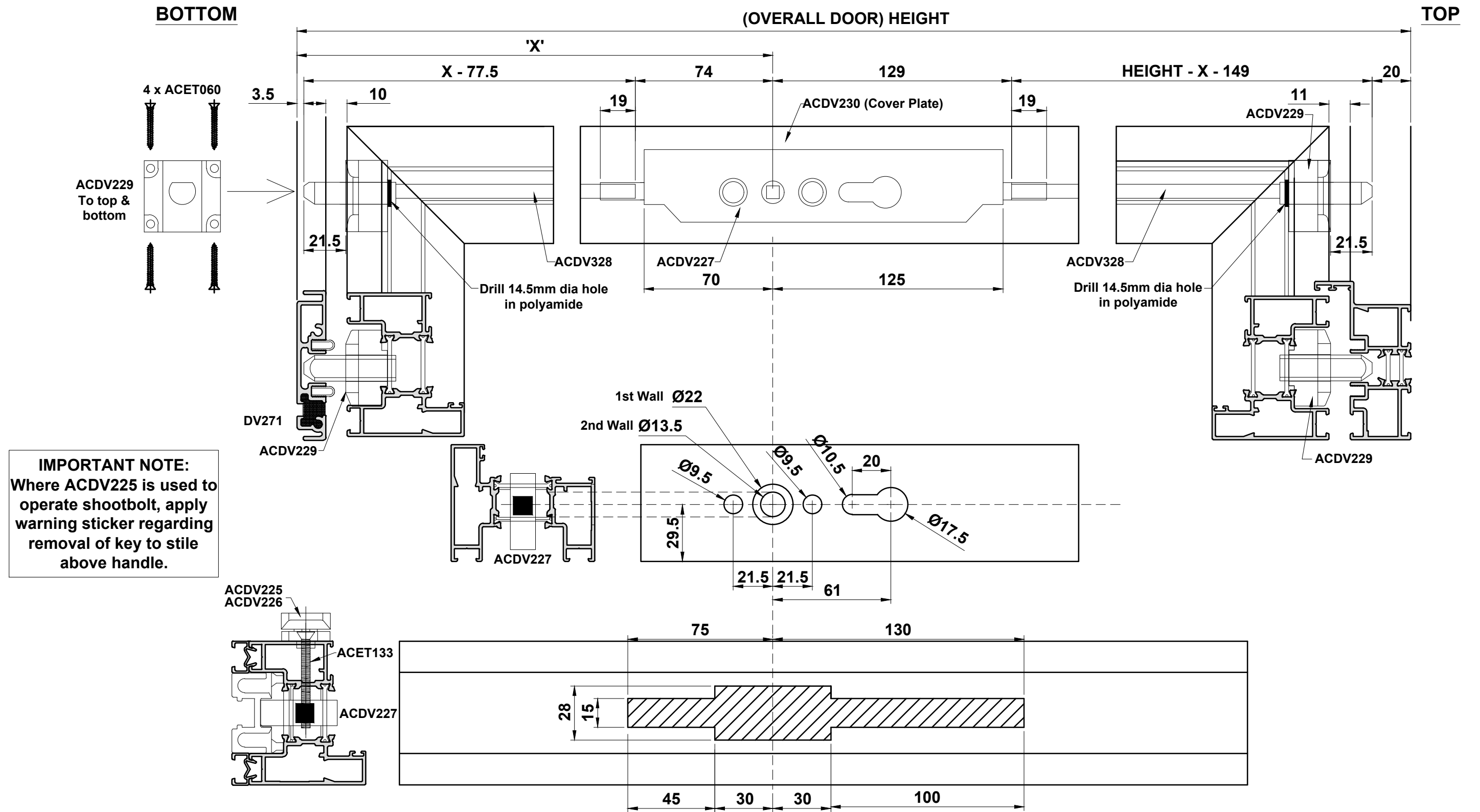
BOTTOM

TOP



IMPORTANT NOTE:
Where ACDV225 is used to operate shootbolt, apply warning sticker regarding removal of key to stile above handle.

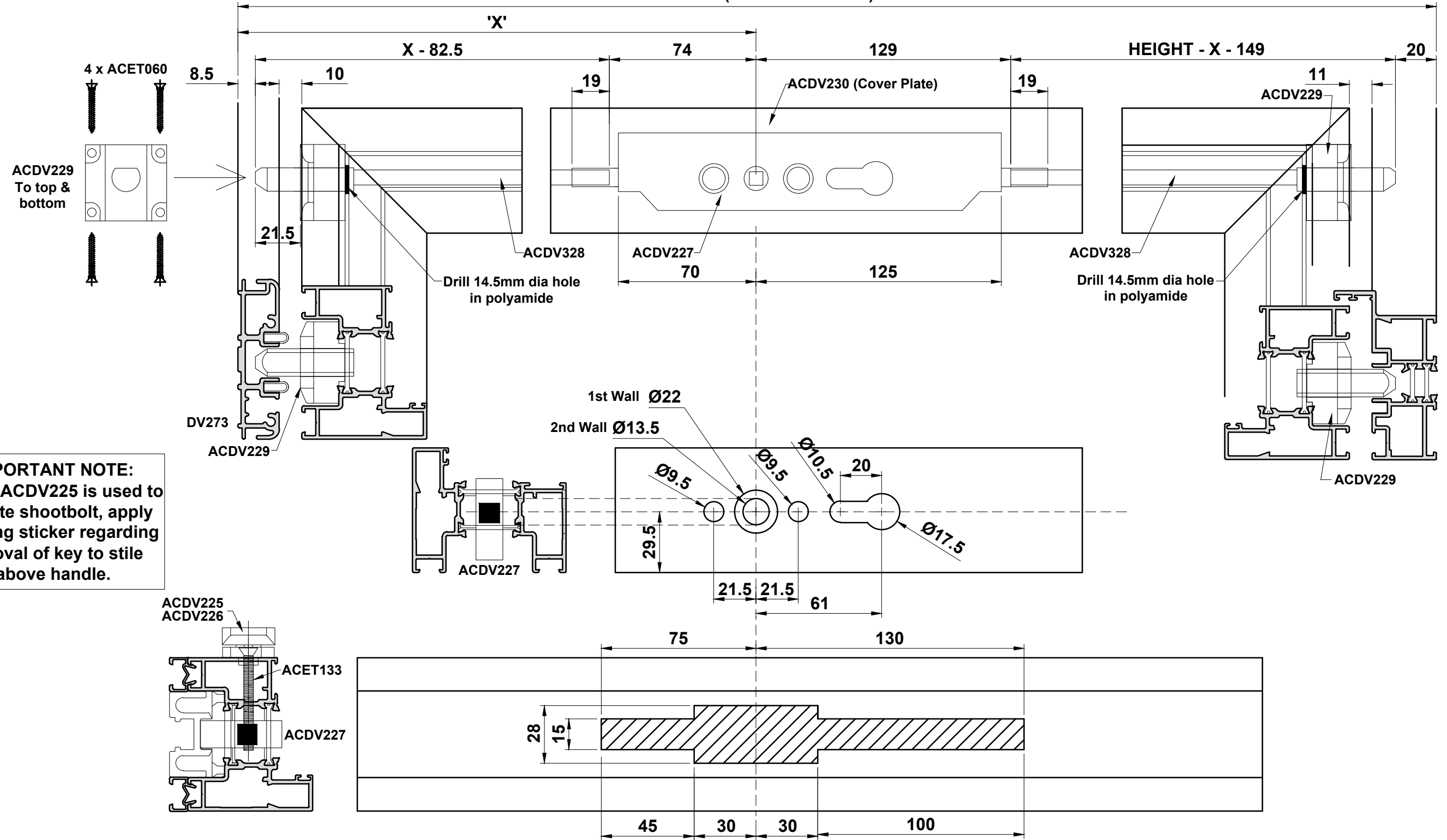
ACDV227 Preparation with ACDV225/ACDV226 Handle using DV271 Threshold



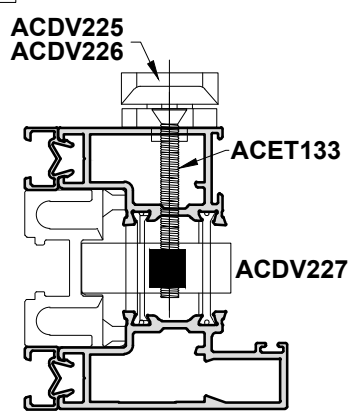
ACDV227 Preparation with ACDV225/ACDV226 Handle using DV273 Threshold

BOTTOM

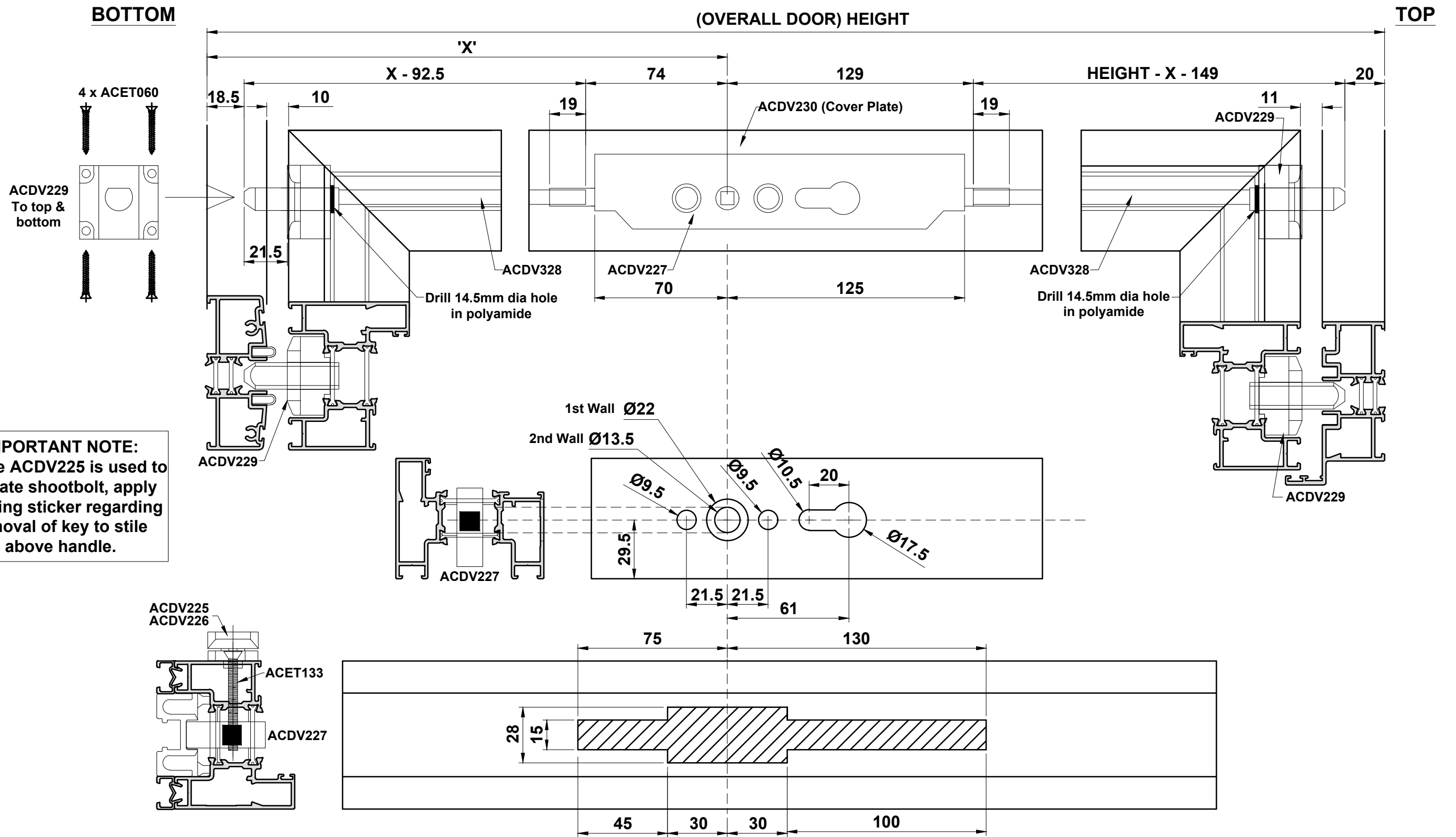
TOP



IMPORTANT NOTE:
Where ACDV225 is used to operate shootbolt, apply warning sticker regarding removal of key to stile above handle.

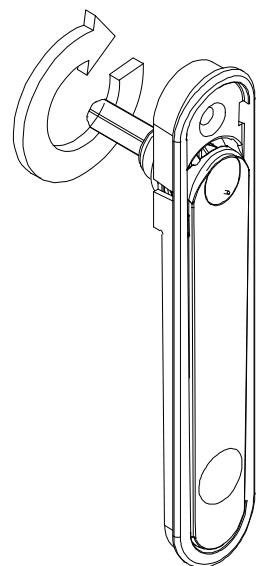
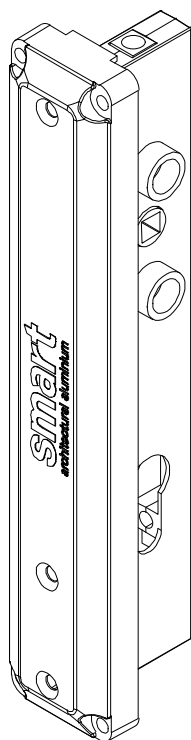


ACDV227 Preparation with ACDV225/ACDV226 Handle using DV175 Threshold



Flush Handle Installation

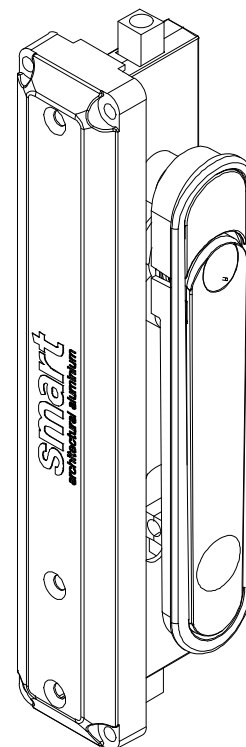
Flush Handle Fitting Instruction ACDV524 & ACDV525



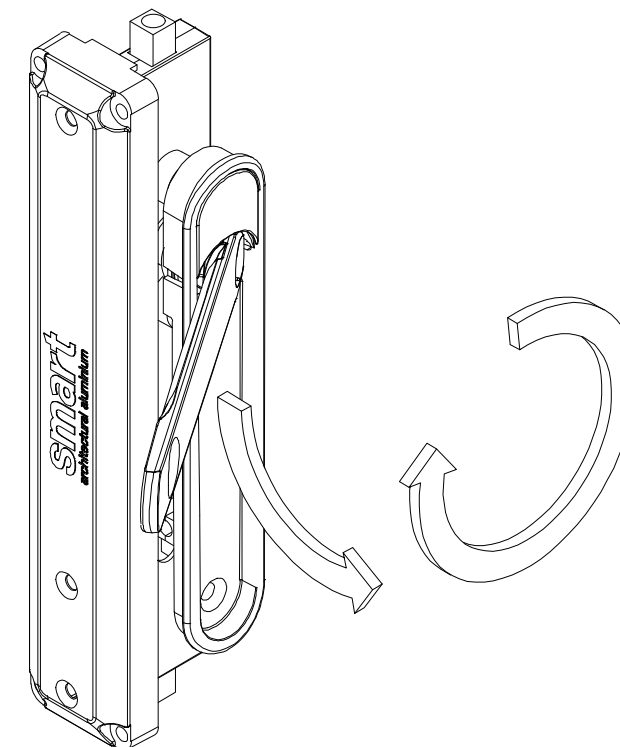
Prior to fitting the handle to the door it is important to orientate the square spindle of the handle for it to work correctly. First make sure the shootbolts are in the retracted position.

If the gearbox cover is on the left as you view the door from the inside with the handle facing you, fully rotate the square spindle clockwise.

If the gearbox cover is on the right as you view the door with the handle facing you fully rotate the square spindle anti-clockwise.



Fit the handle along with the appropriate fixings and screw cover.



To operate the handle for the first time;

If the gearbox cover is on the left as you view the door.

Push the nose of the handle inwards to reveal the handle, lift the handle and rotate 360° clockwise and place the handle back into its baseplate. This will throw the shootbolts into the locked position.

To retract reverse the operation.

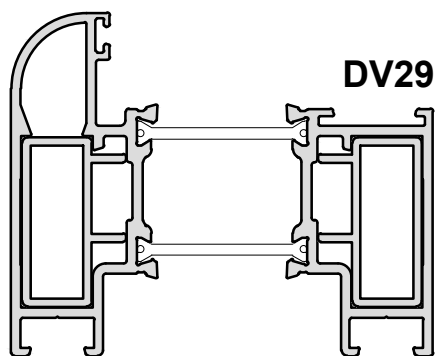
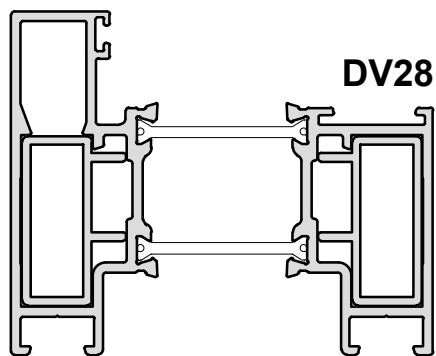
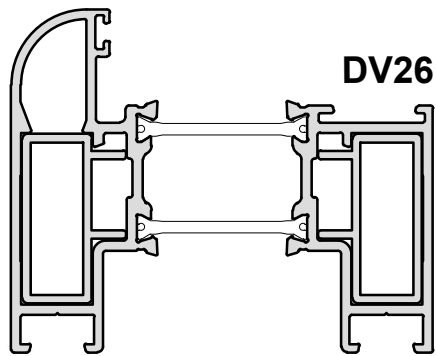
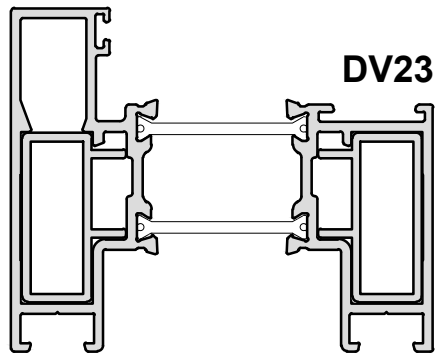
If the gearbox cover is on the right as you view the door.

Push the nose of the handle inwards to reveal the handle, lift the handle and rotate 360° anti-clockwise and place the handle back into its baseplate. This will throw the shootbolts into the locked position.

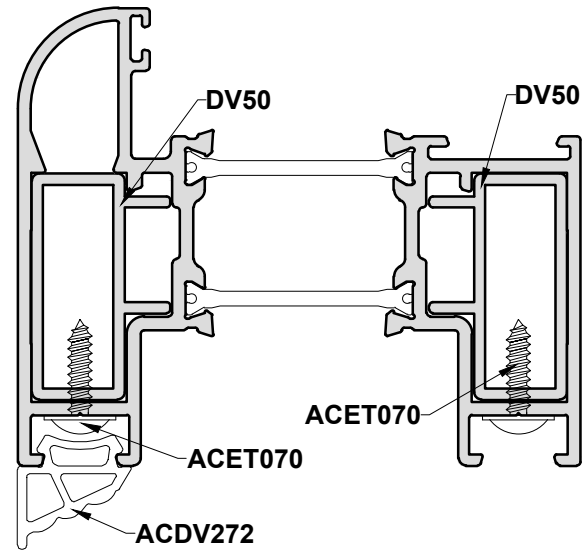
To retract reverse the operation.

DV50 Sash Reinforcement

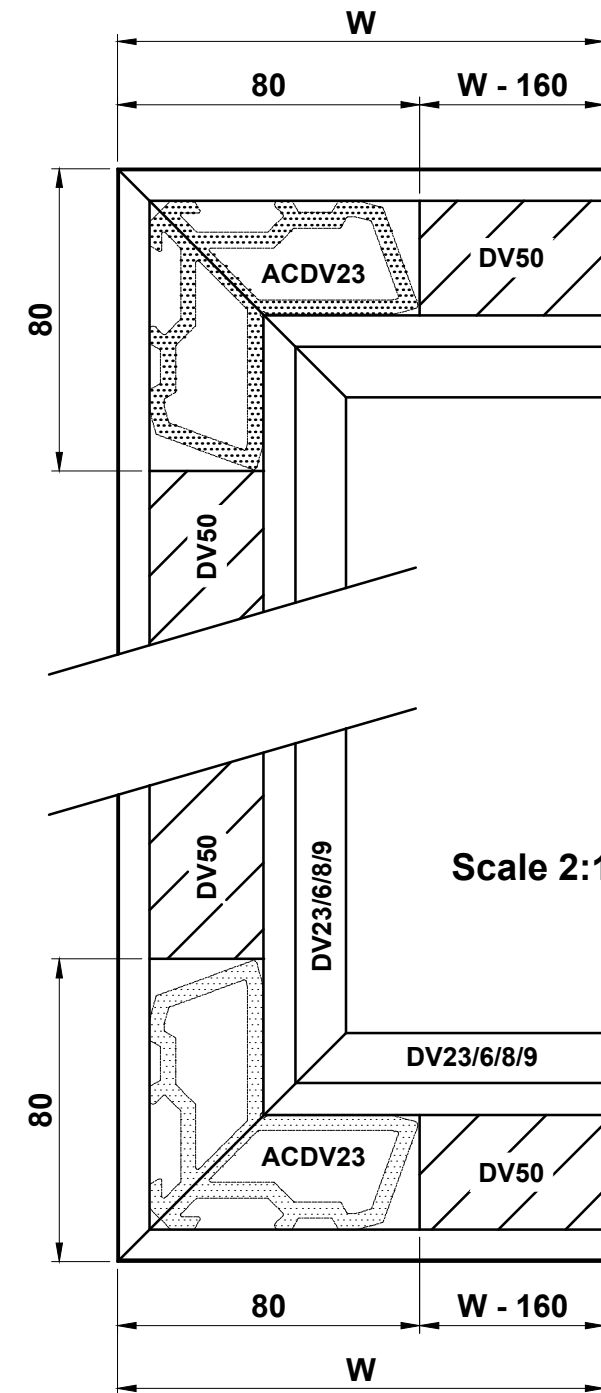
DV50 Applications



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

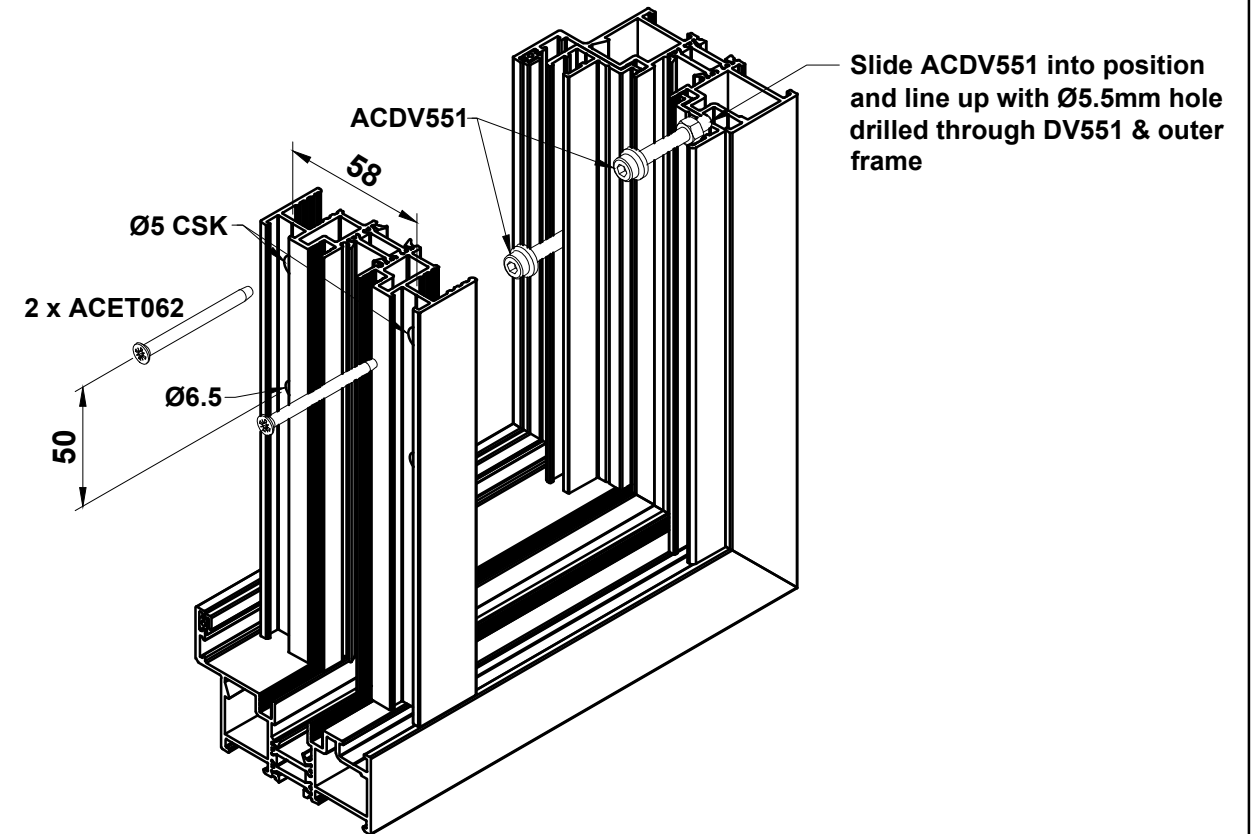
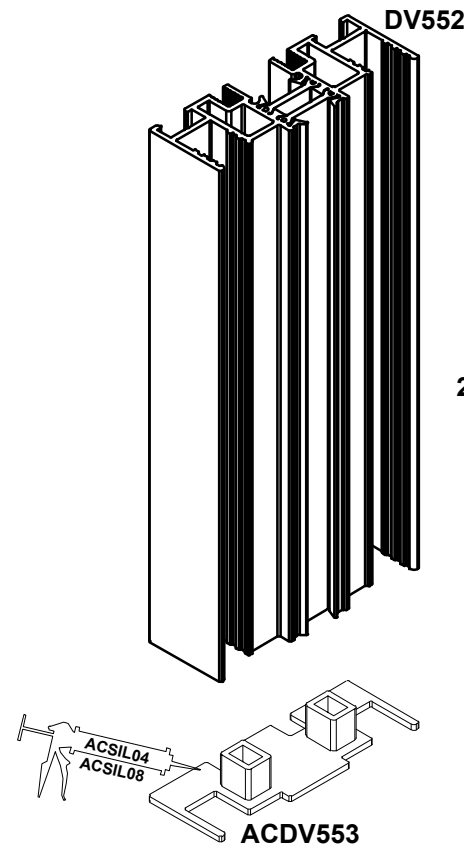
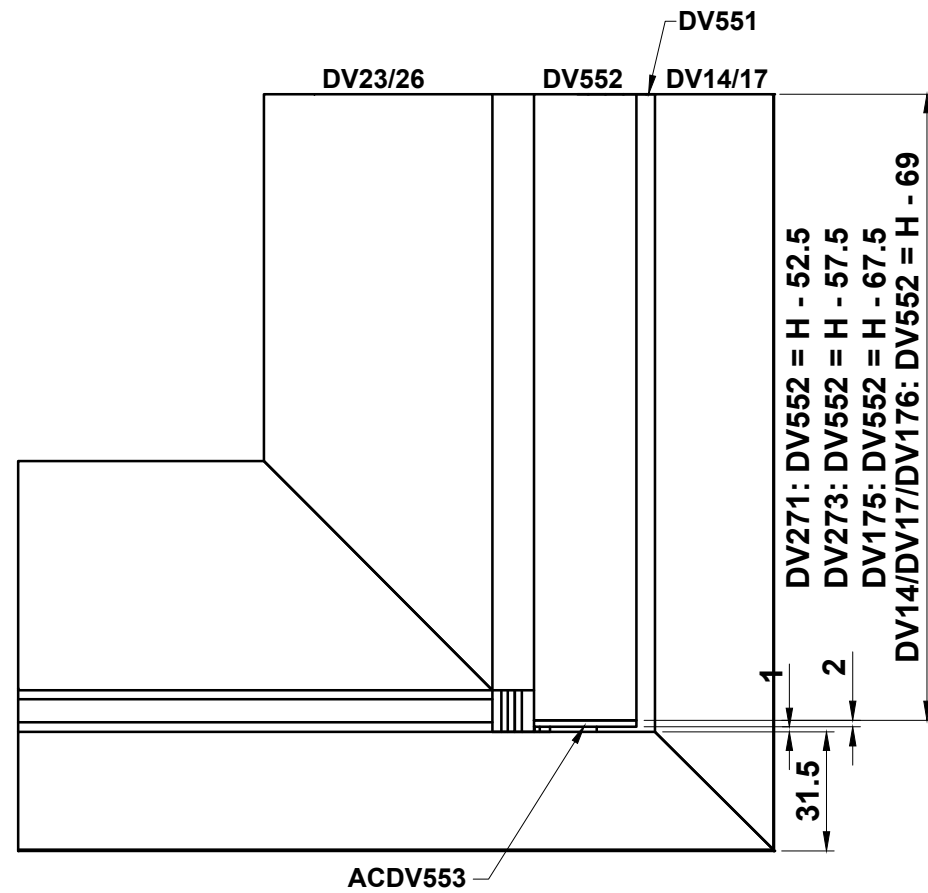


For Sash Ix and Iy values which include DV50, please refer to Section D.



DV50 Length = (Height or Width) - 160mm

Adjustable Jamb

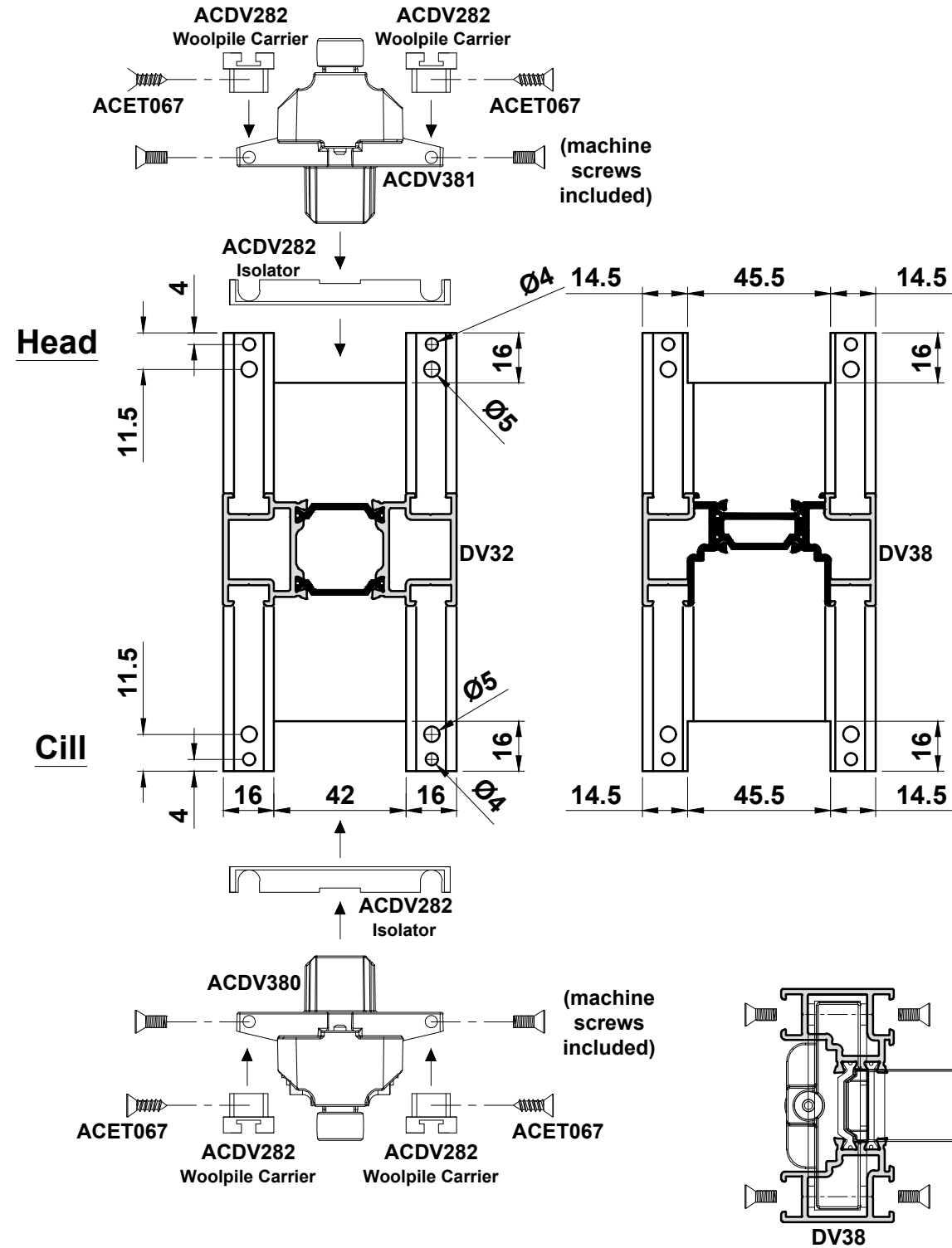


Assembly Steps:

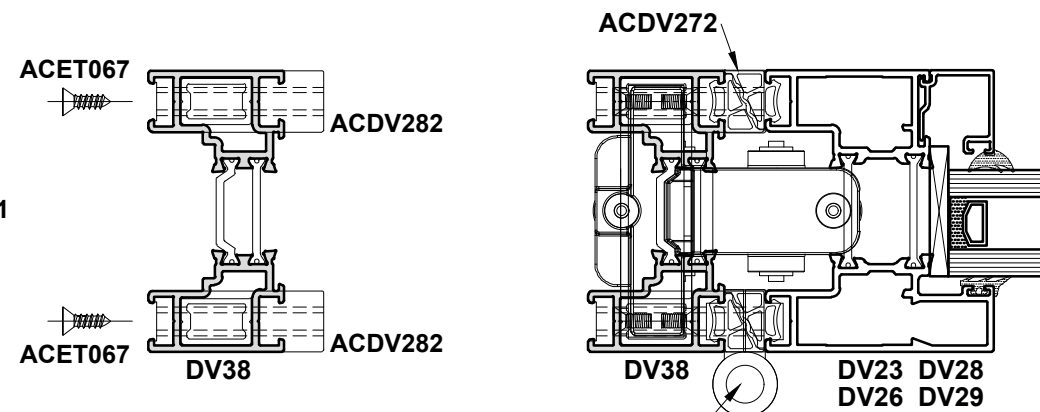
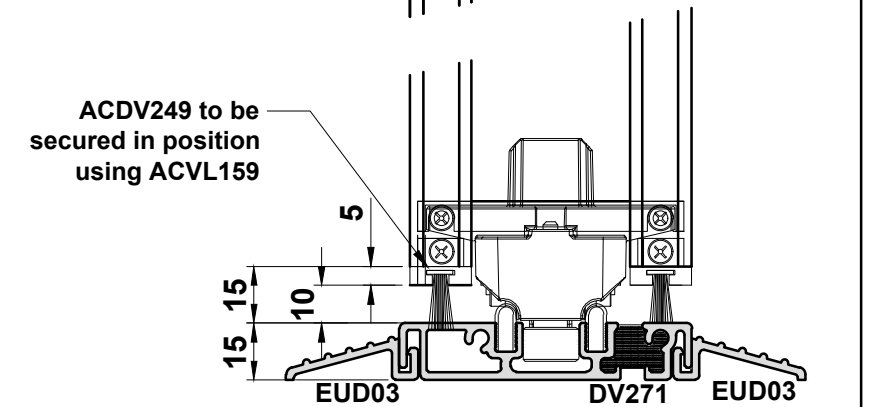
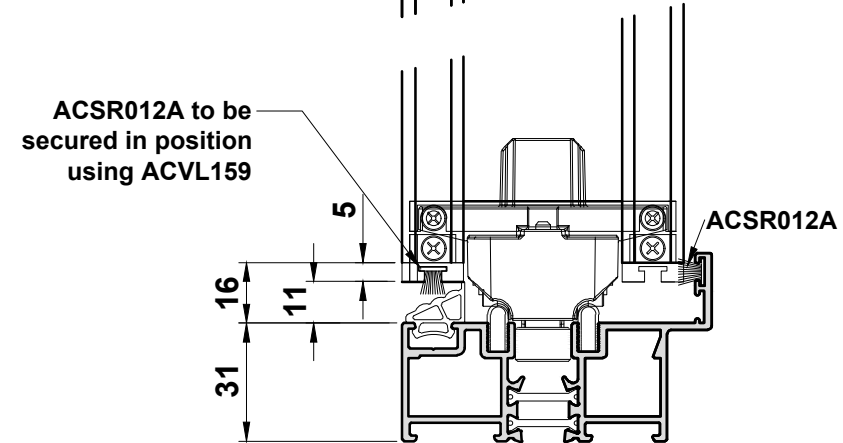
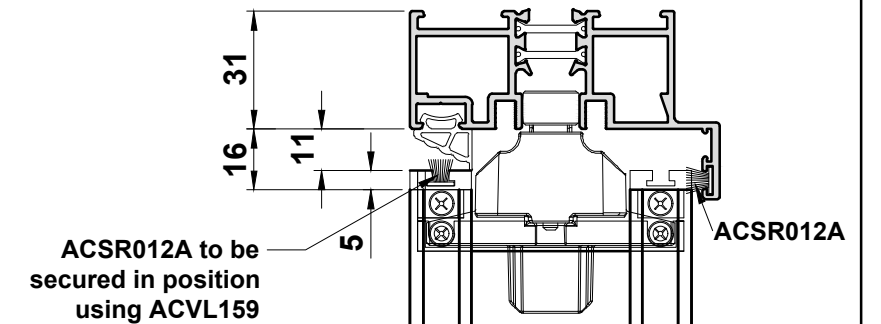
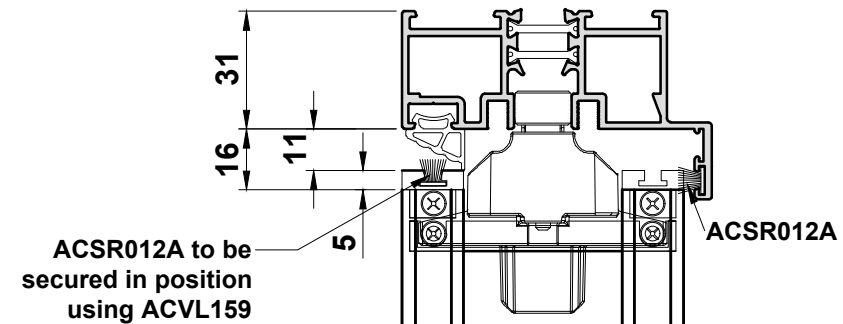
- 1, Fix both DV551's to jamb using ACET099 screws at a max. of 100mm from each end and 500mm centres
- 2, Mark & drill DV551 & DV552 for the ACDV551 fixings allowing: 1 x 50mm above the bottom hinge, 1 x 50mm below the top hinge and at a maximum of 500mm centres, taking care to avoid drilling in the same position as the intermediate hinges
- 3, Mark, drill and countersink DV551 & DV552 50mm above or below the ACDV551 fixings for the ACET062 securing screw
- 4, Insert the ACDV551 fixings into DV551 and wind up tight enough to hold the screw heads in a steady position
- 5, Fix hinges in position on DV552 and position on the jamb ensuring the head of the ACDV551 fixings are accessible.

DV32/DV38 Preparation

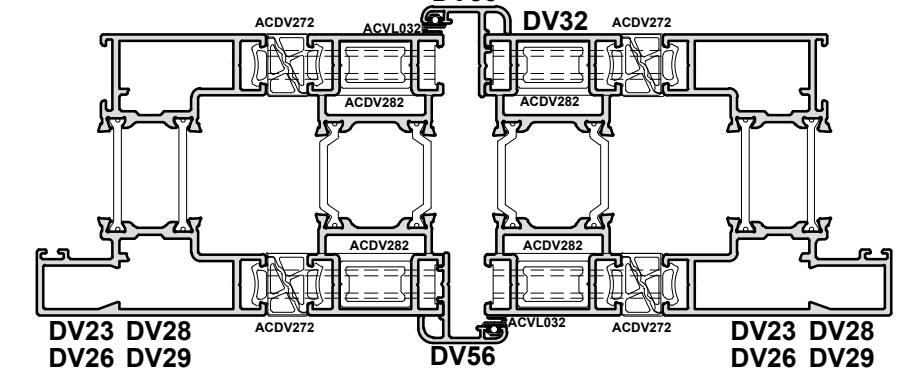
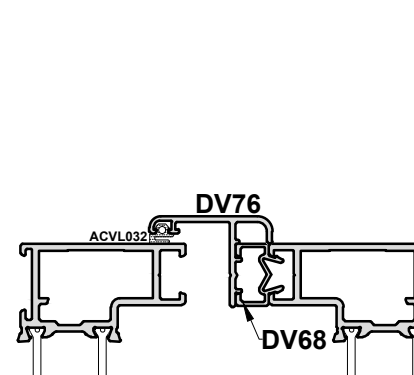
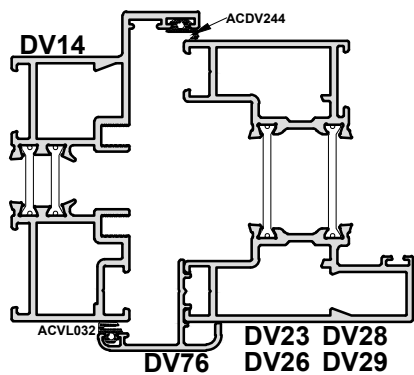
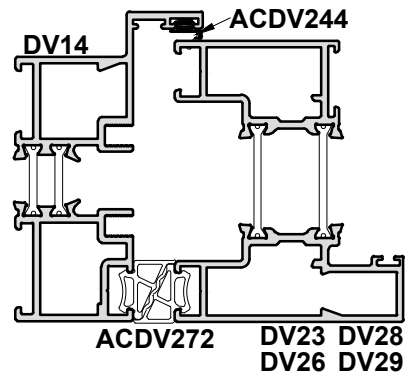
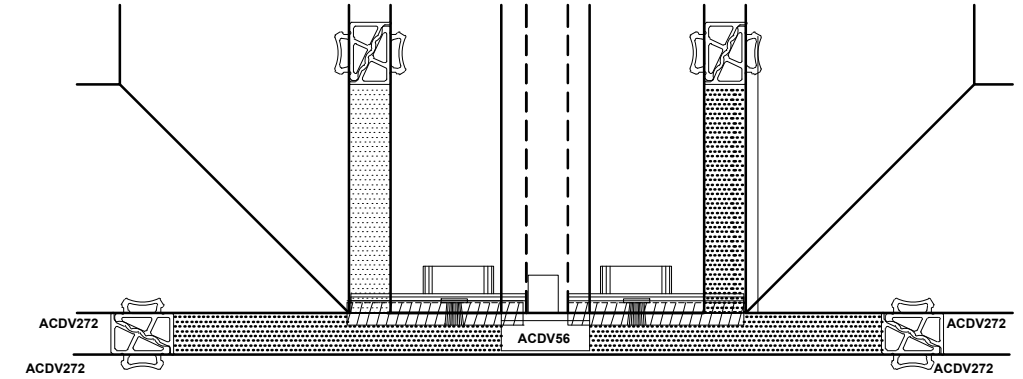
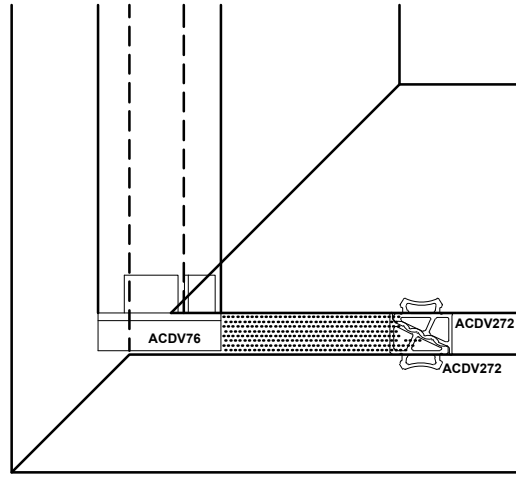
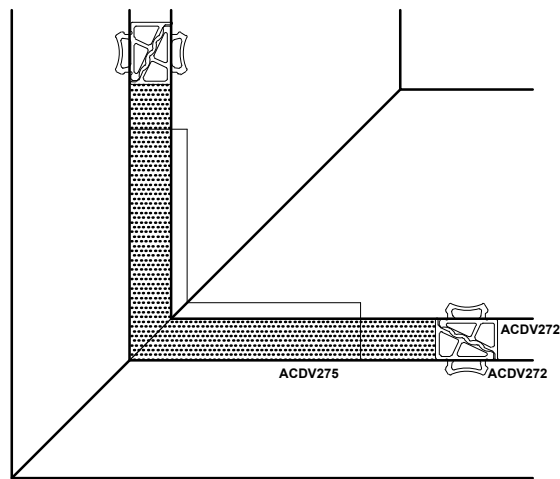
Mullion Preparation for Standard & Low Threshold



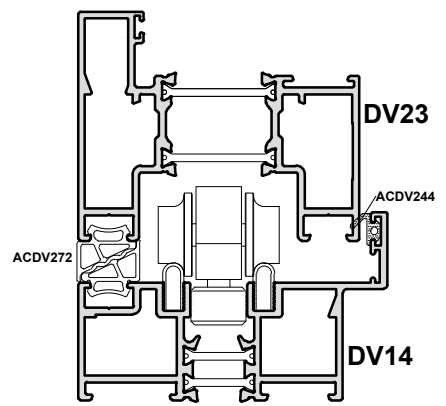
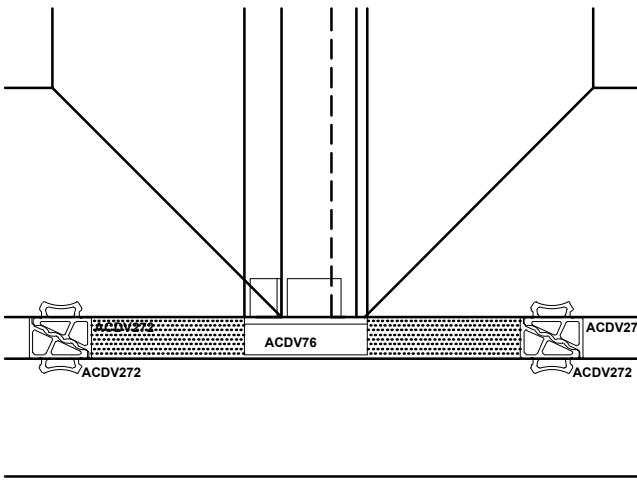
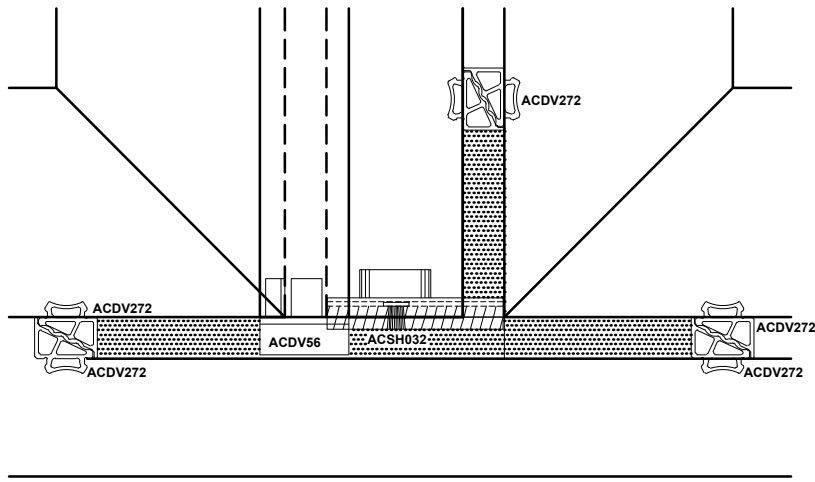
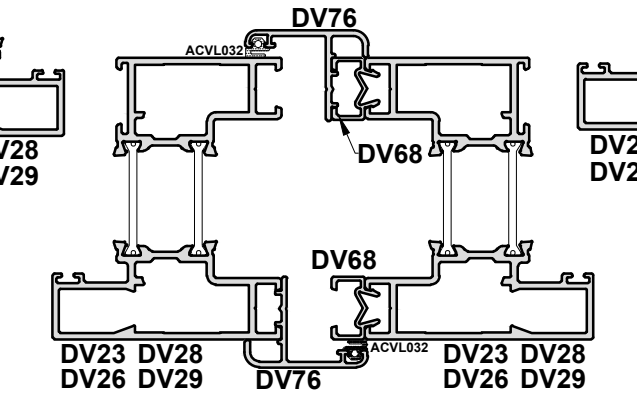
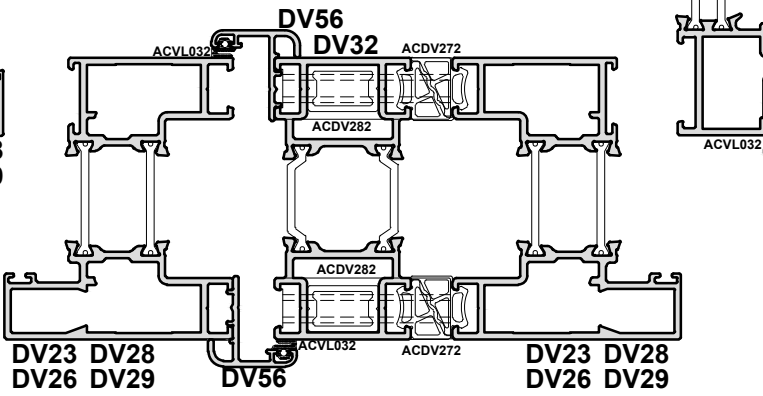
NOTE:
Where DV32 is used, ACSR012A should replace ACDV244



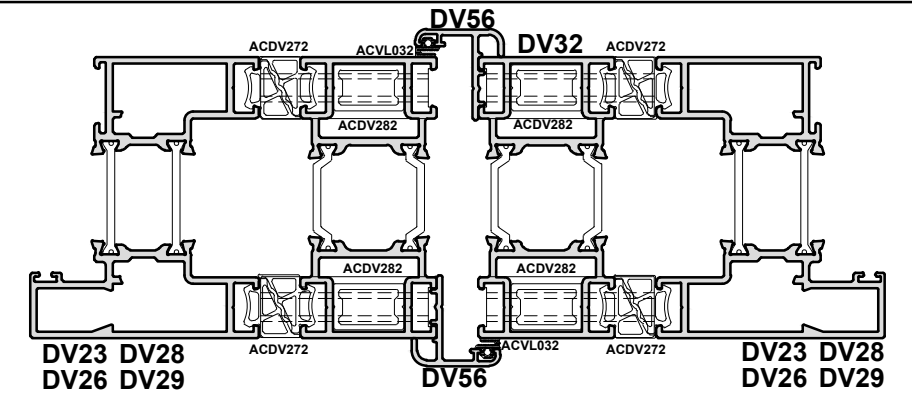
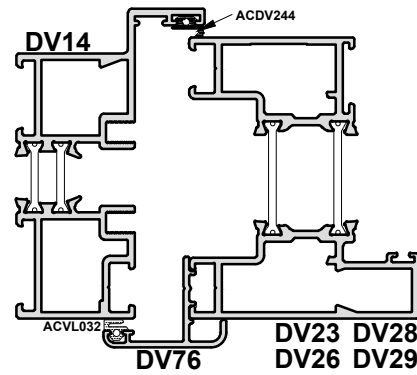
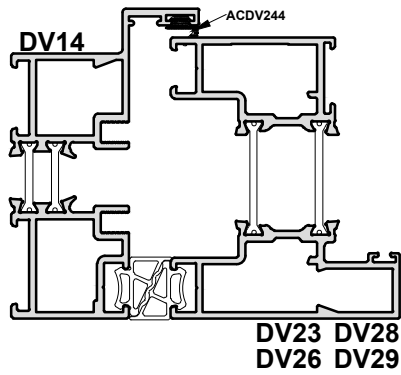
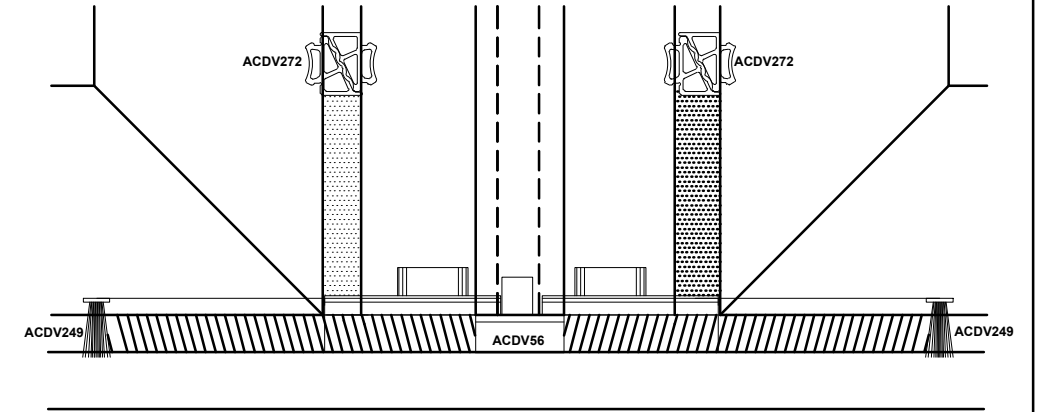
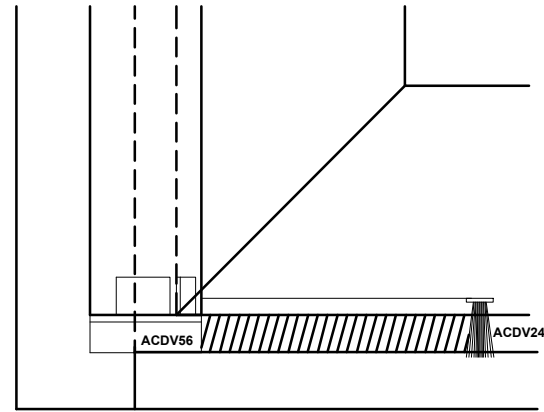
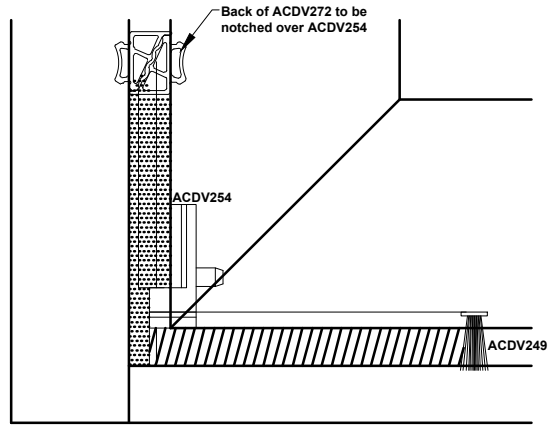
Typical Sealing Details Against DV14



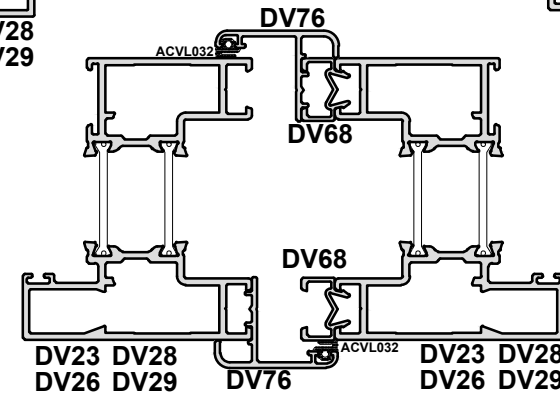
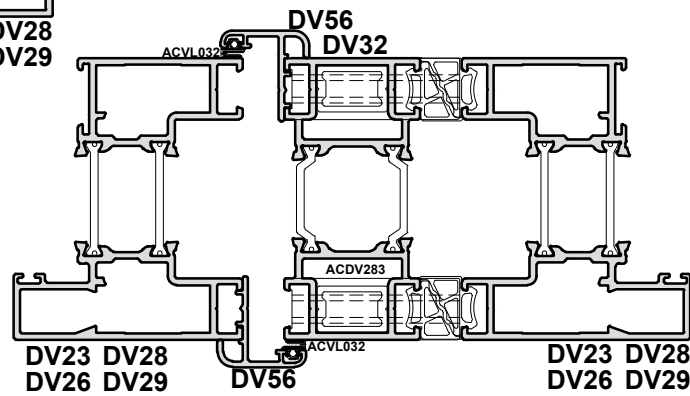
= Gasket
 = Woolpile



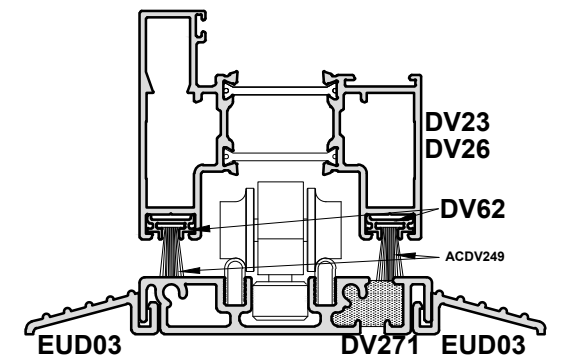
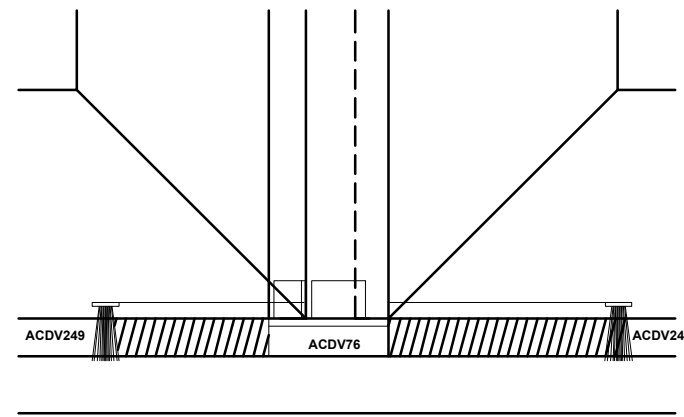
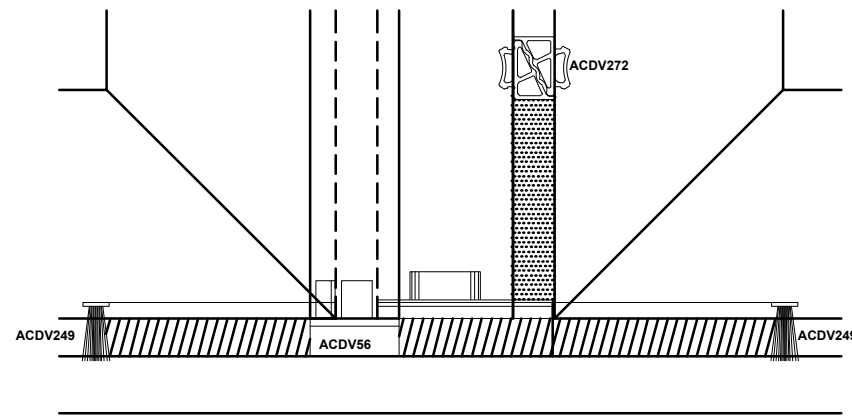
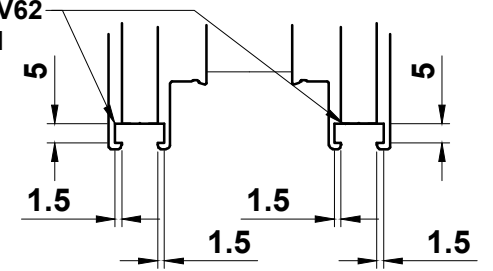
Typical Sealing Details Against DV271/173/175



= Gasket
 = Woolpile



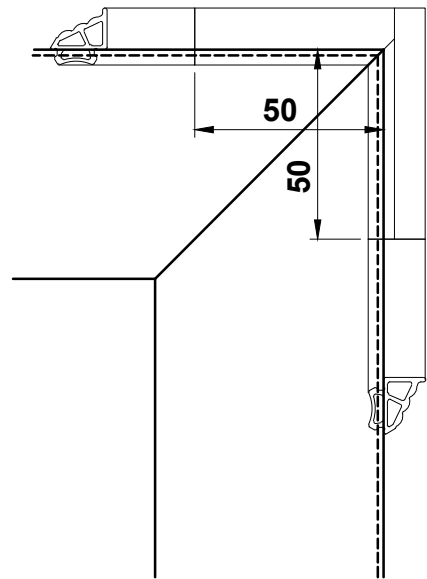
Stile cut-out to allow DV62 to slide into bottom rail



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

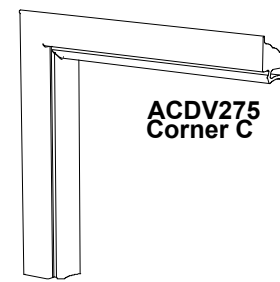
ACDV272



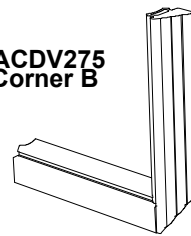
ACDV275 Corner A



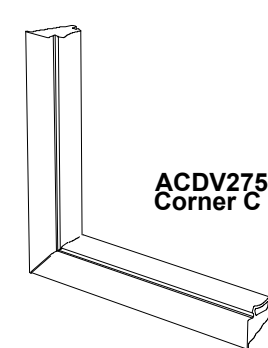
ACDV275 Corner C



ACDV275 Corner B

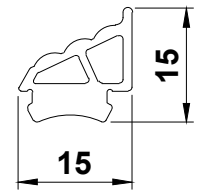
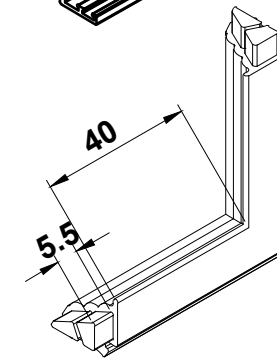
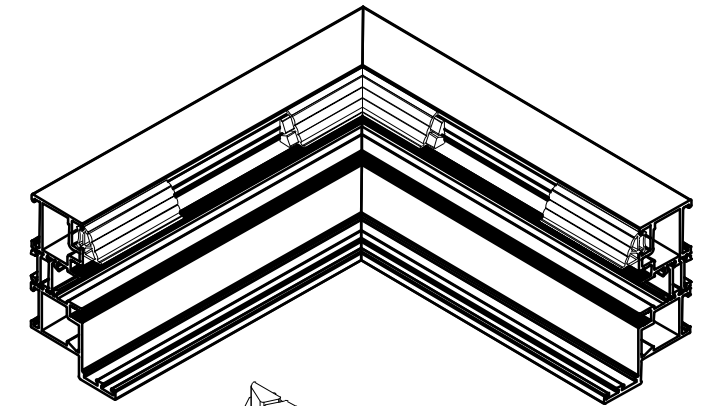


ACDV275 Corner C

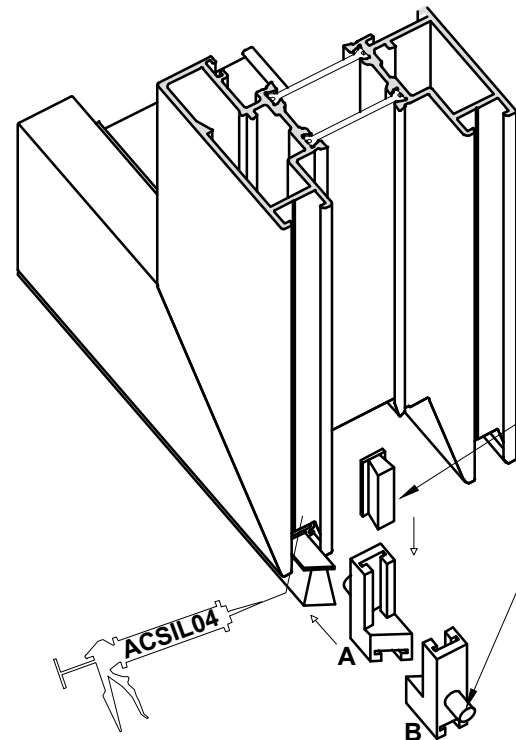


ACMX09830 rubber sealant must be used when using ACDV275 to seal the corner

ACDV375 Corner Gasket



Vent Gasket Detail Where Using ACDV254



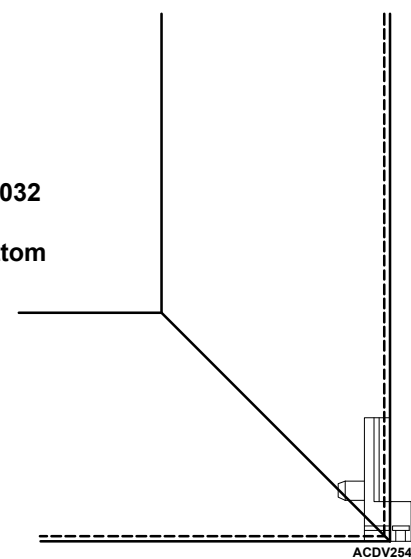
Woolpile ACSH032 is used to seal gap against bottom hinge

Cylindrical part slots into punched grub screw access for cleat

ACSIL04

A

B

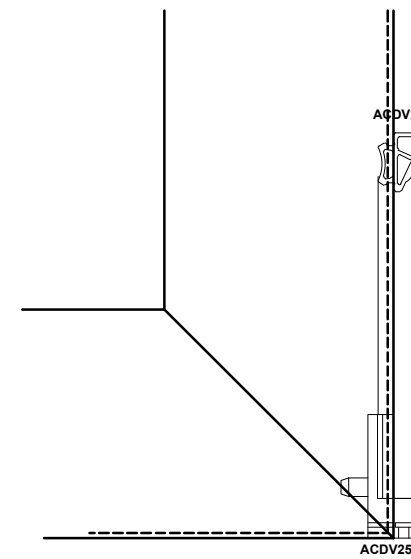


ACDV272

22

ACDV254

Remove backing locally



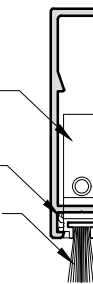
ACDV272

ACDV254

ACDV254

DV62

ACDV249



DV23

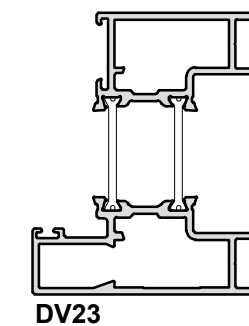
DV26

ACDV254

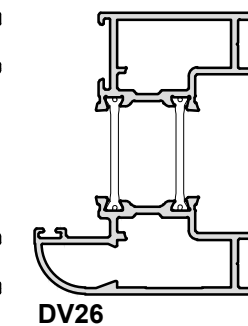
DV62

ACDV249

Preparation for DV62



DV23

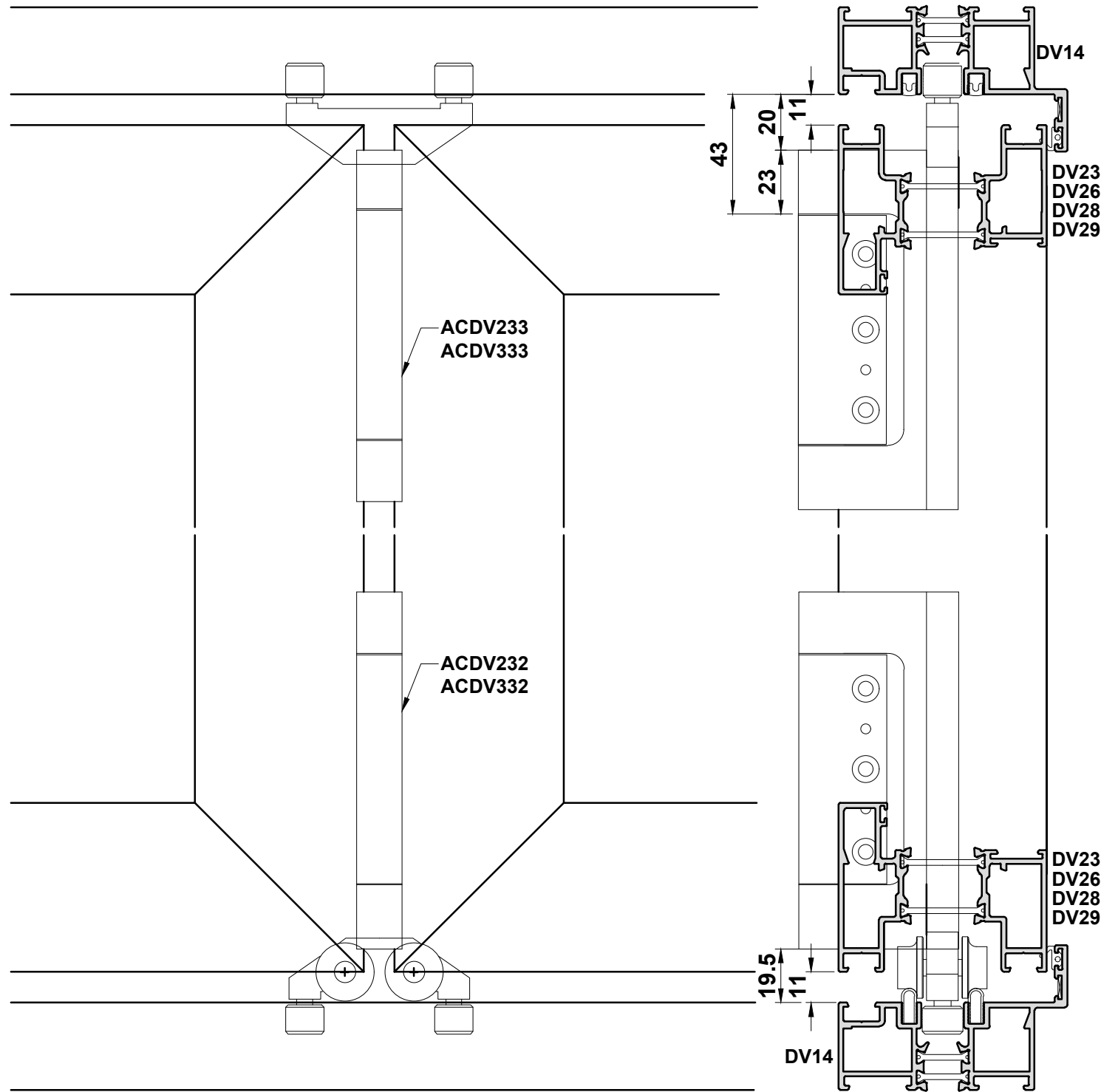


DV26

1.5

6.5

Hinge Location Details

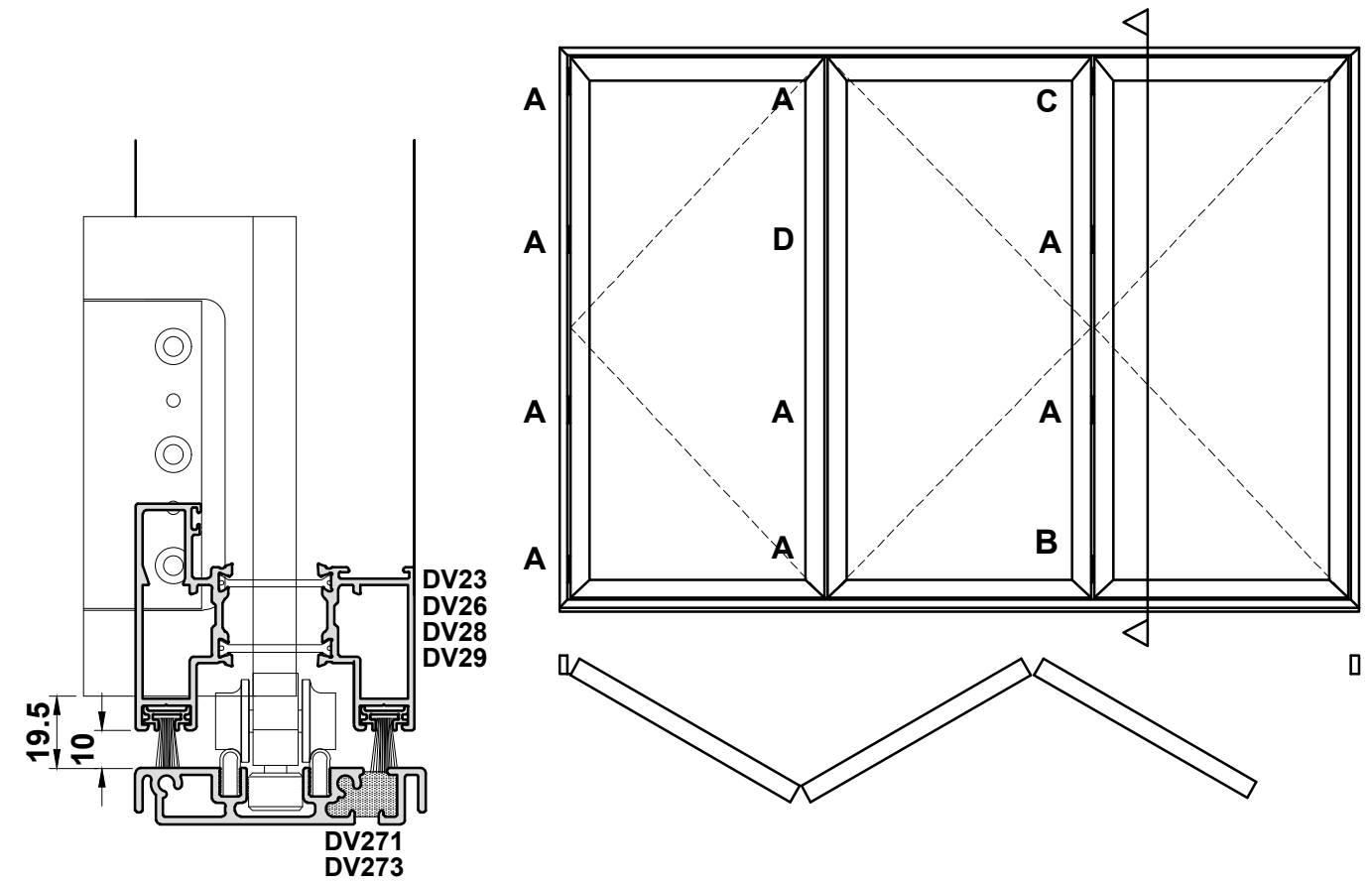
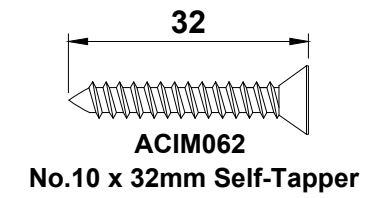


Typical Hinge Layout:

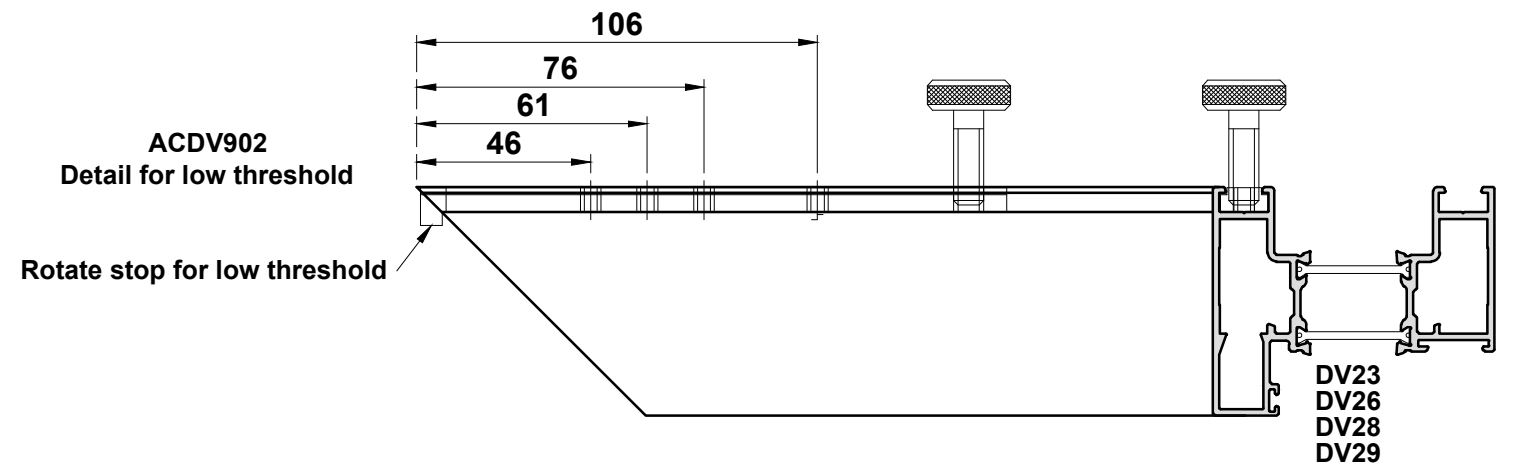
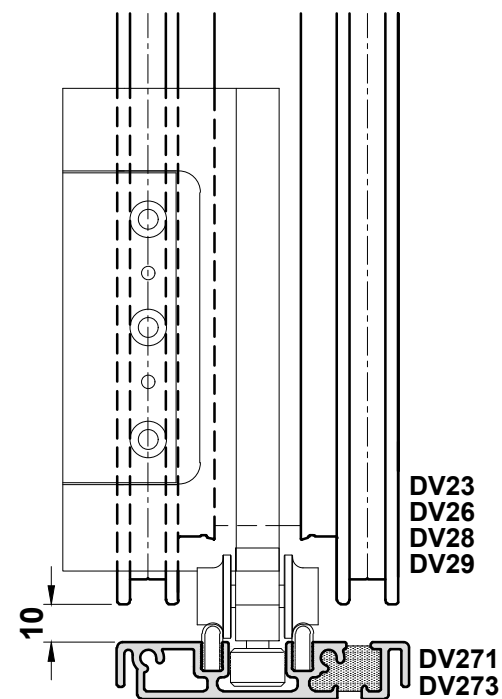
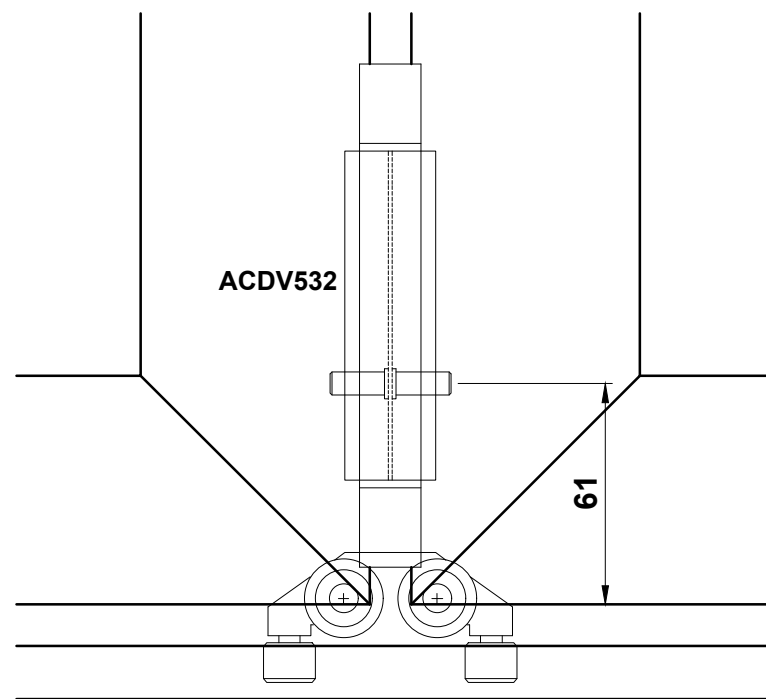
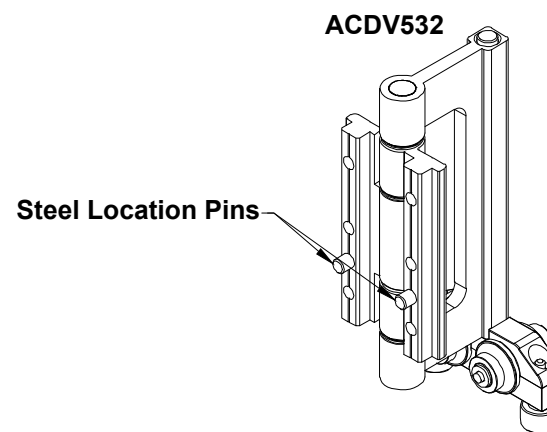
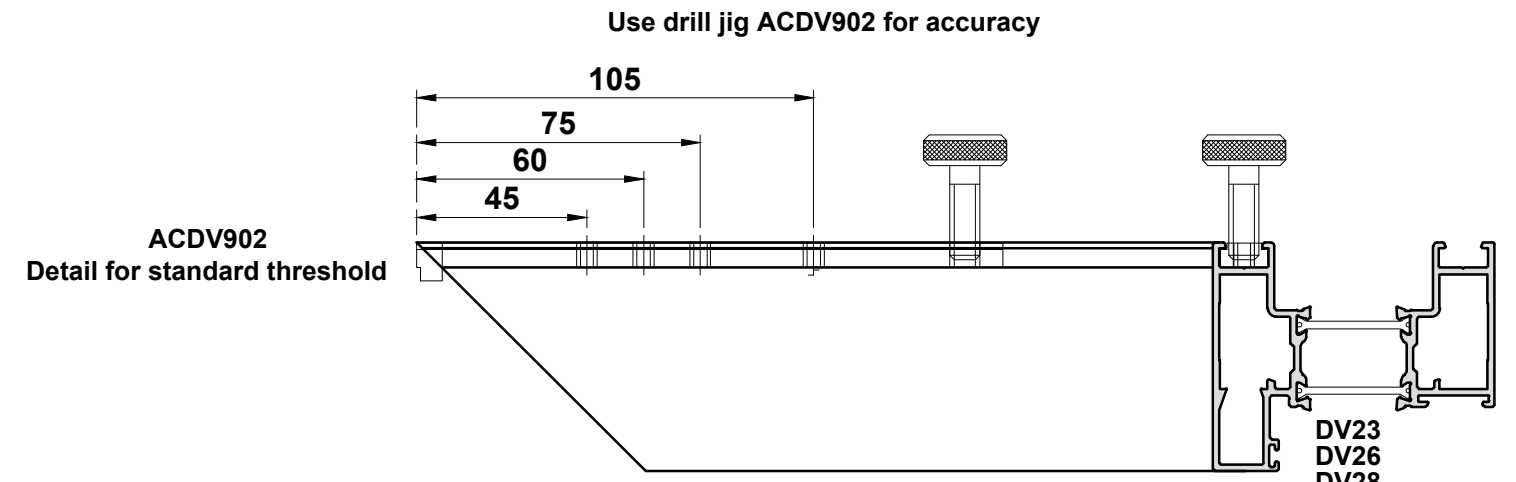
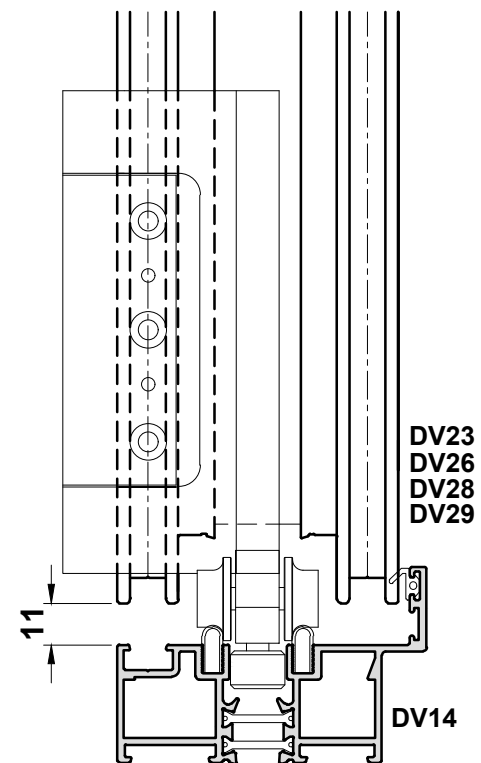
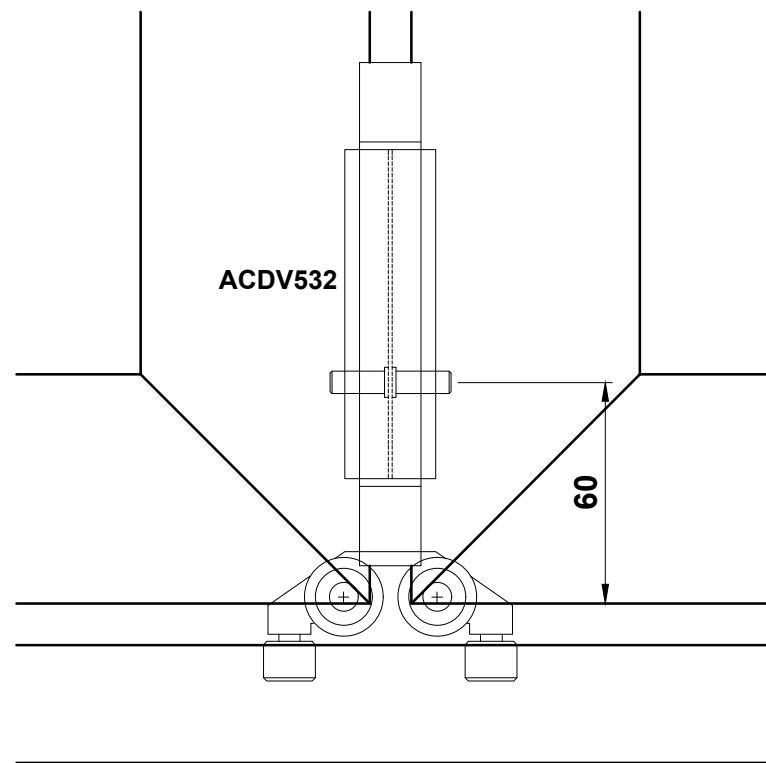
- A = ACDV331 Intermediate Hinge
- B = ACDV232 or ACDV332 Bottom Roller Carrier
- C = ACDV233 or ACDV333 Top Guide Carrier
- D = ACDV234 'D' Handle Hinge

Note:

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

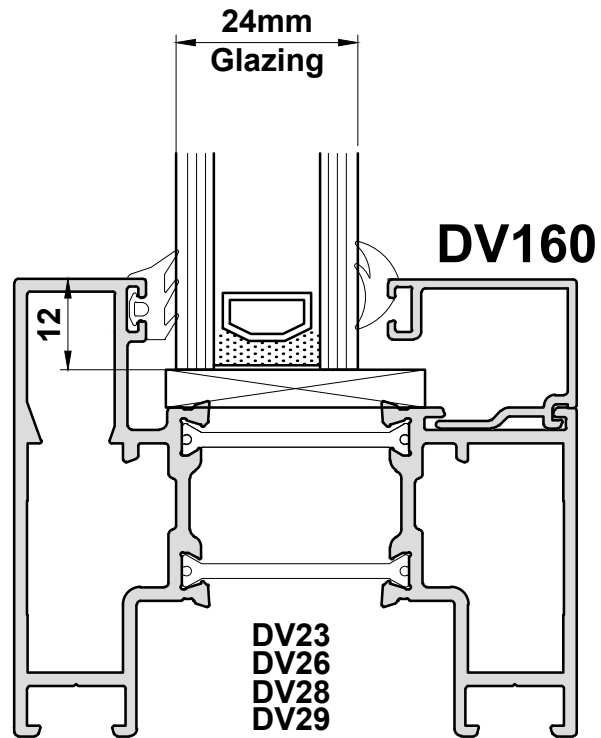


ACDV532 Hinge Location Details

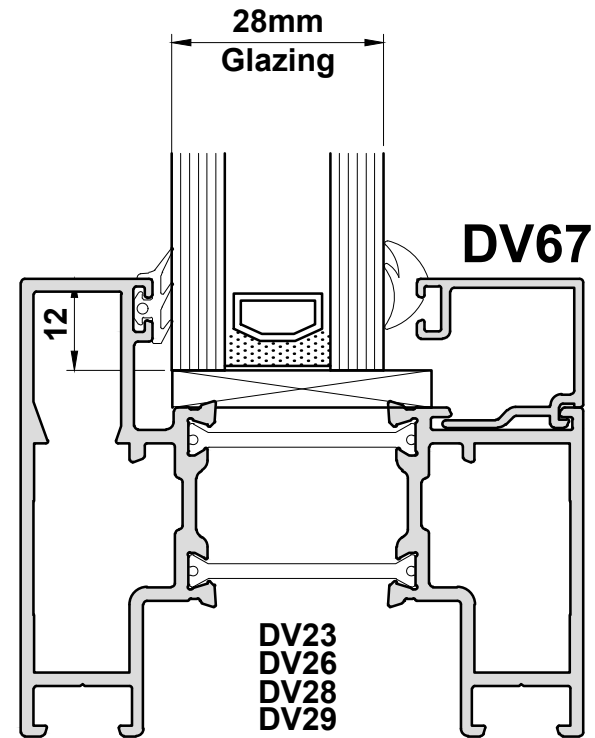


Glazing Details

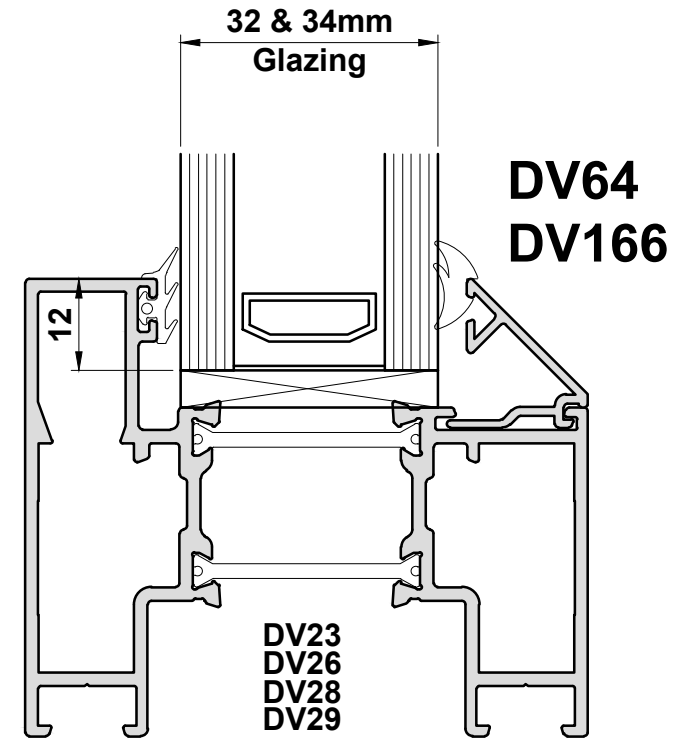
INTERNALLY BEADED



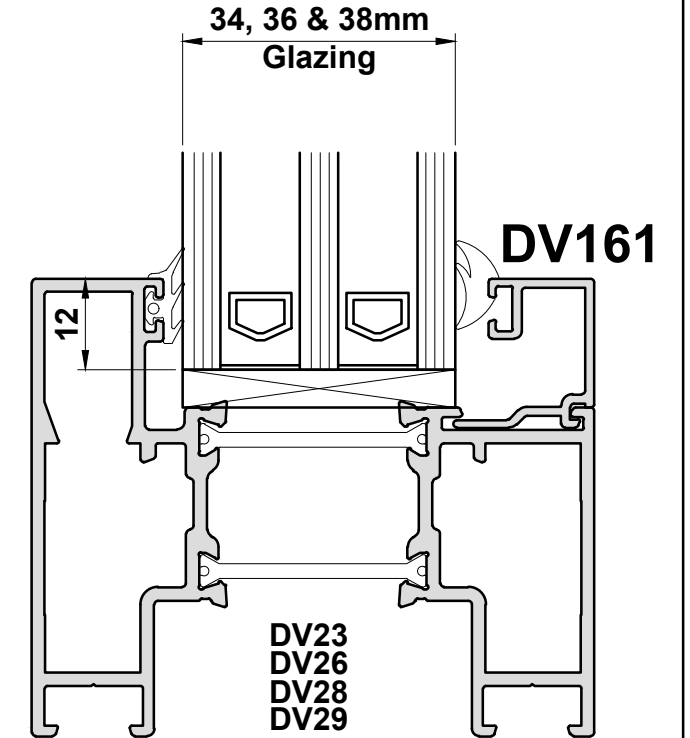
| 24mm Units | |
|------------|--|
| BEADS | GASKET |
| DV64 | Outside: ACVG131 4mm 'E' Gasket Inside: ACVG34 5mm Wedge Gasket |



| 28mm Units | |
|------------|---|
| BEADS | GASKET |
| DV67 | Outside: ACVG31 3mm 'E' Gasket Inside: ACVG34 5mm Wedge Gasket |



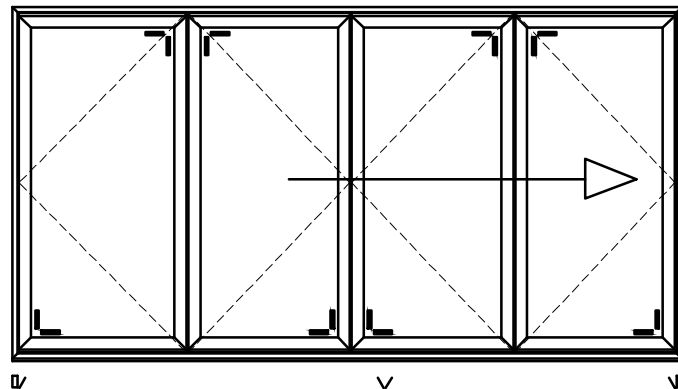
| 32mm Units | |
|------------|--|
| BEADS | GASKET |
| DV64 | Outside: ACVG131 4mm 'E' Gasket Inside: ACVG34 5mm Wedge Gasket |
| DV166 | Outside: ACVG131 4mm 'E' Gasket Inside: ACVG34 5mm Wedge Gasket |



| 34mm Units | |
|------------|---|
| BEADS | GASKET |
| DV161 | Outside: ACVG131 4mm 'E' Gasket Inside: ACVG340 6mm Wedge Gasket |

TYPICAL TOE & HEEL LOCATIONS

Consider using ACDV295 glass adjustors - see Page E35



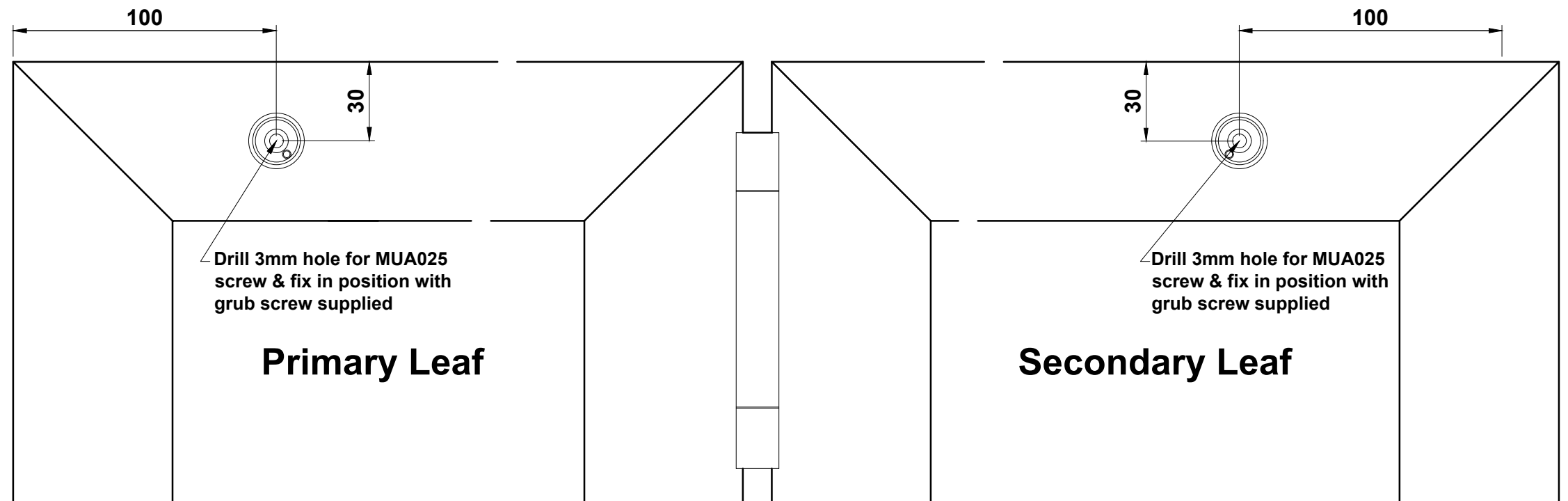
| 34mm Units | |
|------------|--|
| BEADS | GASKET |
| DV64 | Outside: ACVG31 3mm 'E' Gasket Inside: ACVG33 4mm Wedge Gasket |
| DV166 | Outside: ACVG131 4mm 'E' Gasket Inside: ACVG34 5mm Wedge Gasket |

| 36mm Units | |
|------------|---|
| BEADS | GASKET |
| DV161 | Outside: ACVG31 3mm 'E' Gasket Inside: ACVG34 5mm Wedge Gasket |

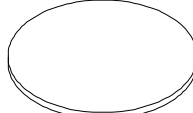
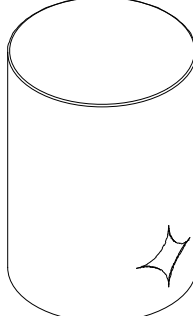
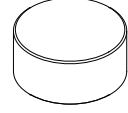
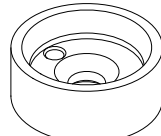
| 38mm Units | |
|------------|--|
| BEADS | GASKET |
| DV161 | Outside: ACVG231 2mm 'E' Gasket Inside: ACVG33 4mm Wedge Gasket |

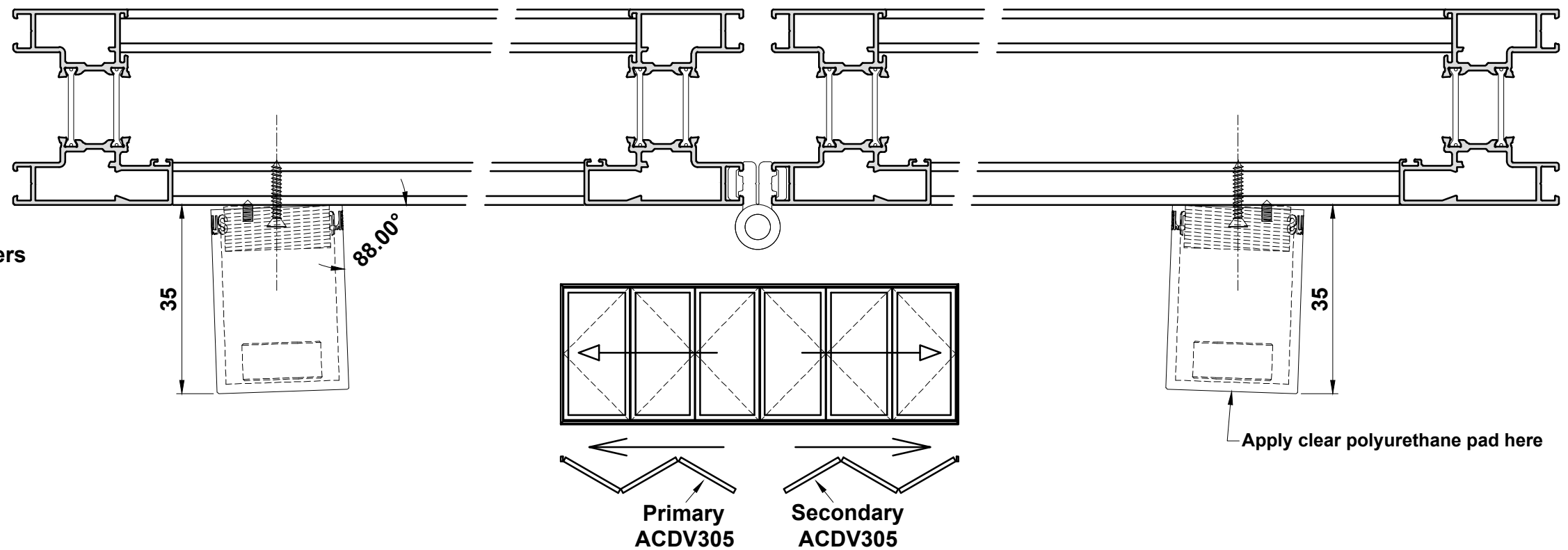
Please Note: Depending on the tolerance of the unit, 38mm glazing may require wedge gaskets internally & externally to allow the bead to locate.

ACDV305 Fitting Details

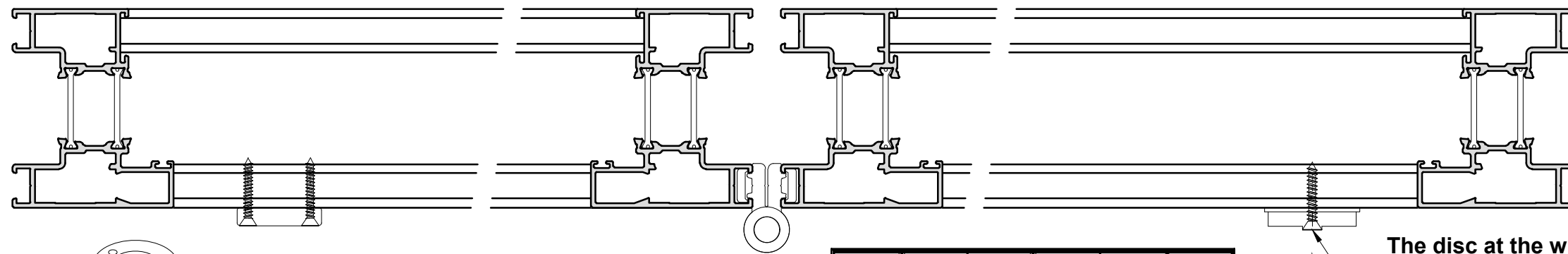
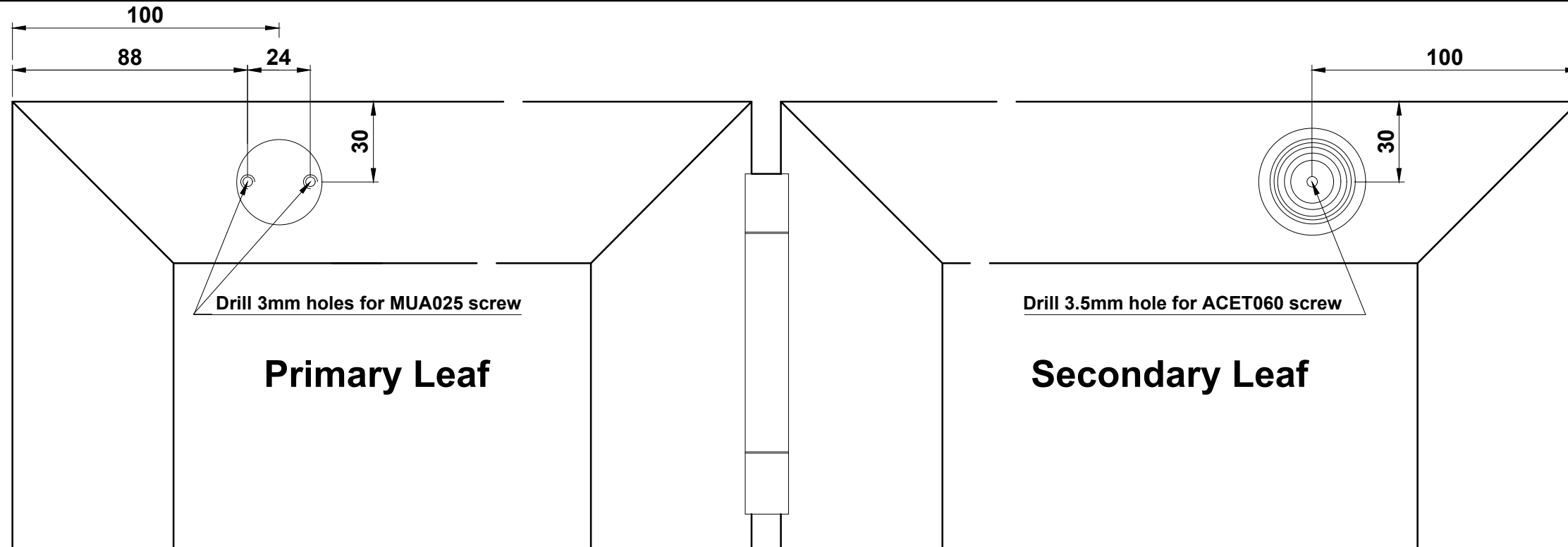


ACDV305 Kit Contains

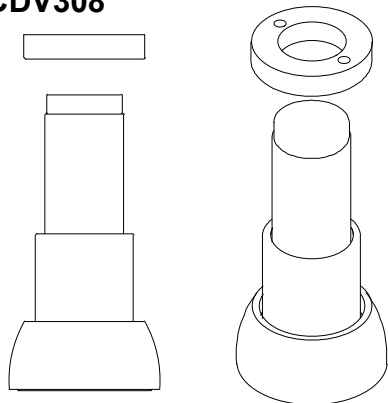
-  1 x Clear Polyurethane Pad
-  2 x 35mm Magnetic Holders
-  2 x Magnets
-  2 x Threaded Base



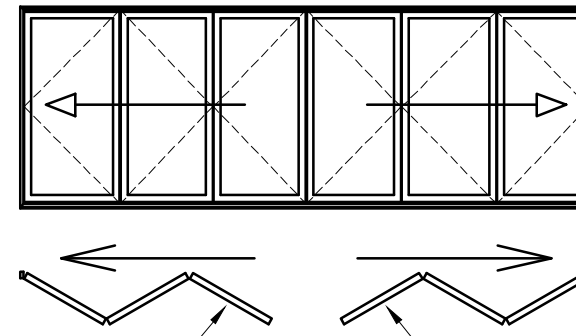
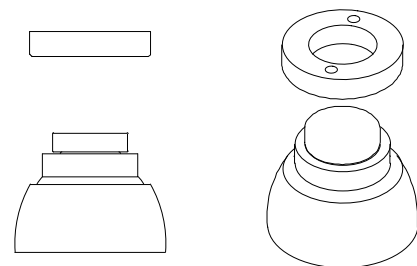
ACDV308/ACDV309 Fitting Details



ACDV308



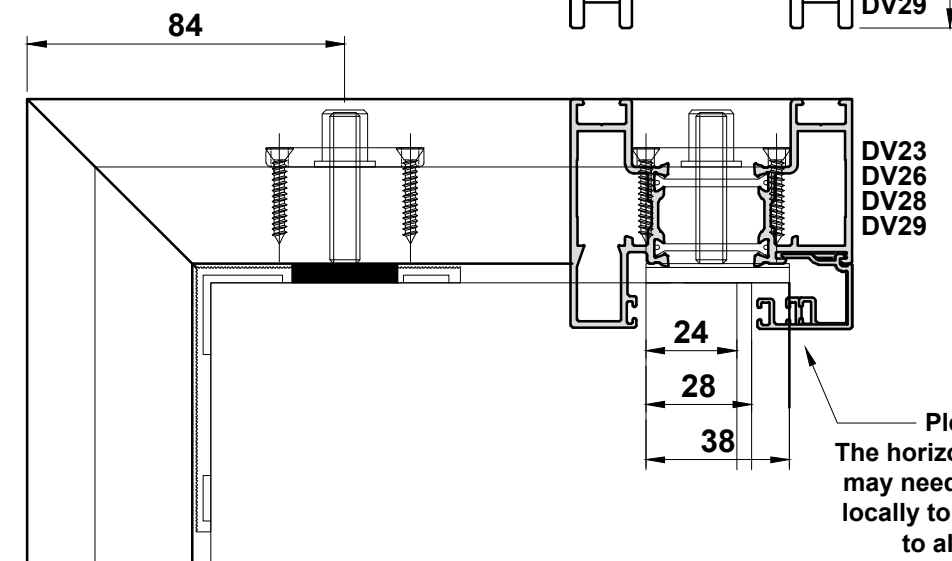
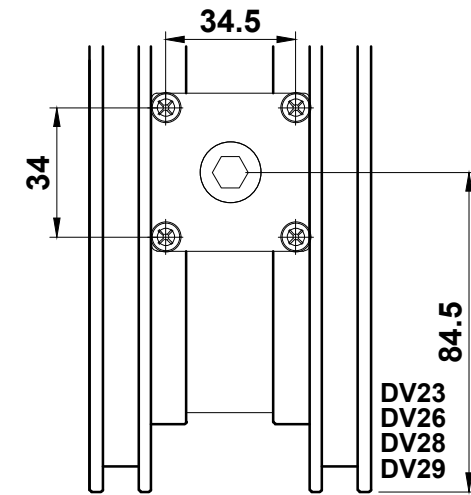
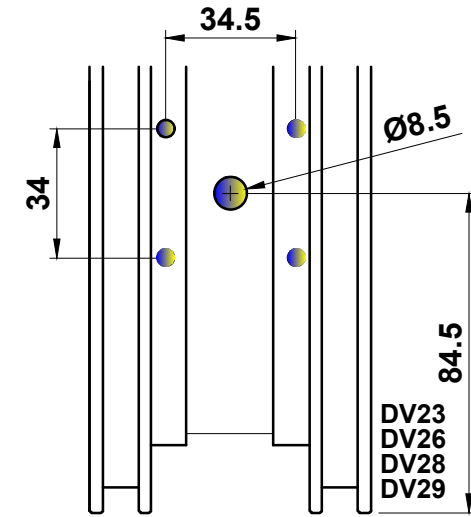
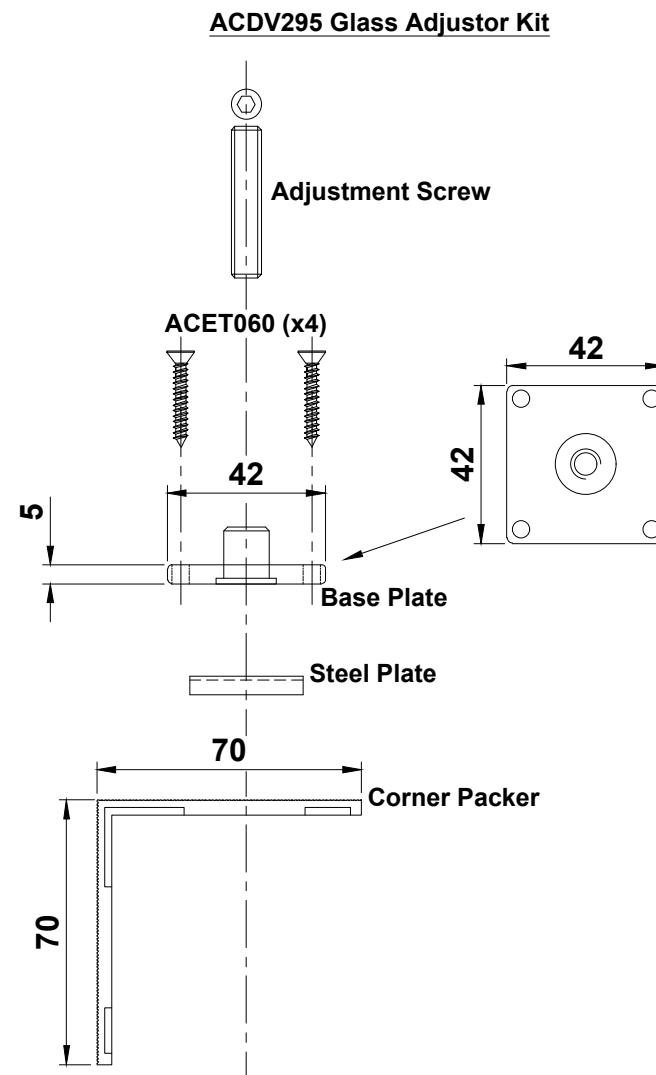
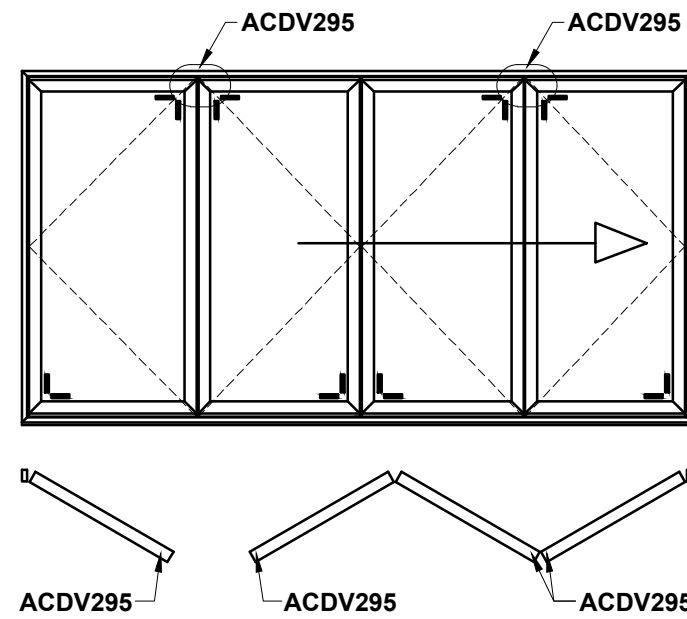
ACDV309



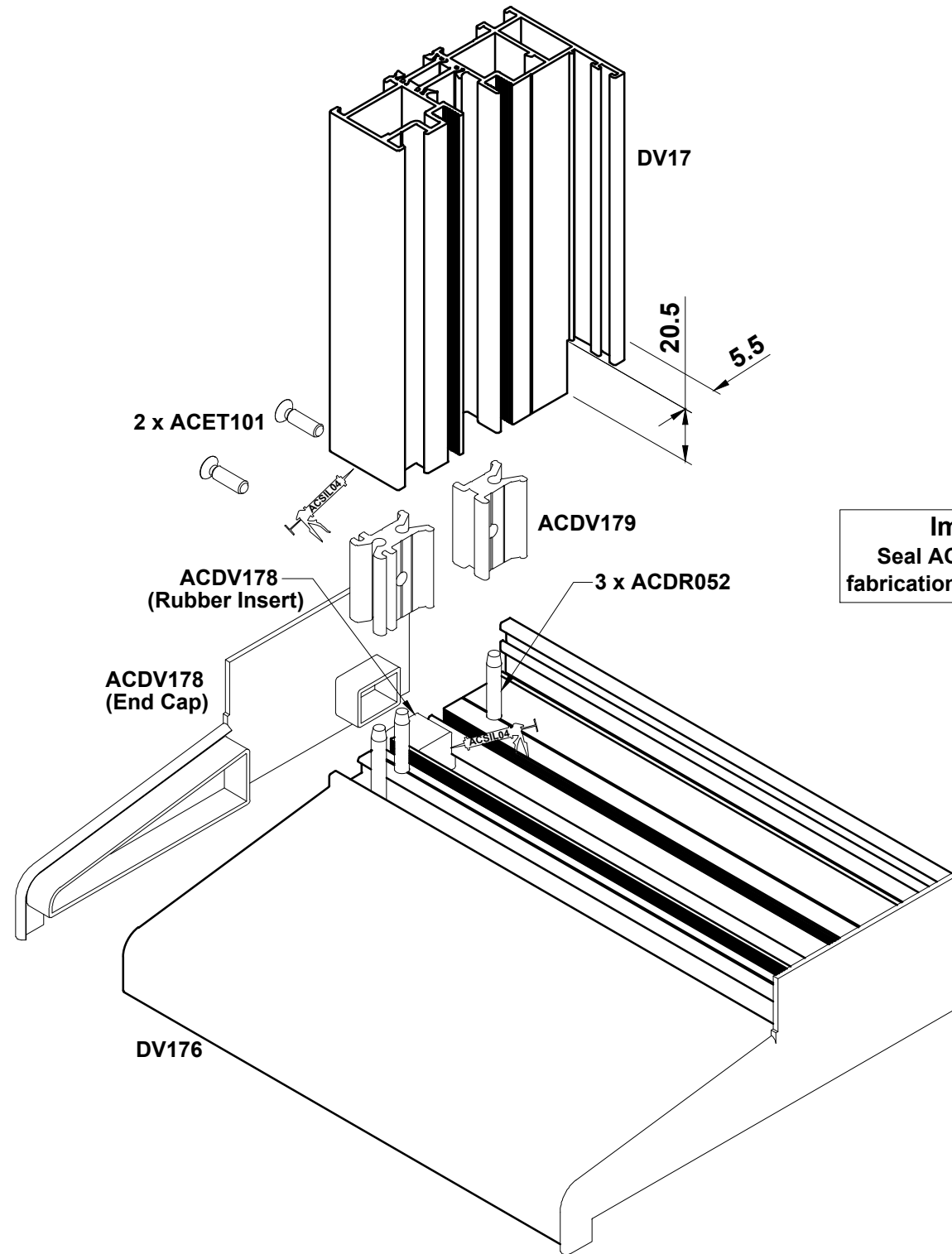
The disc at the wider end of the catch unscrews to allow fixing.

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

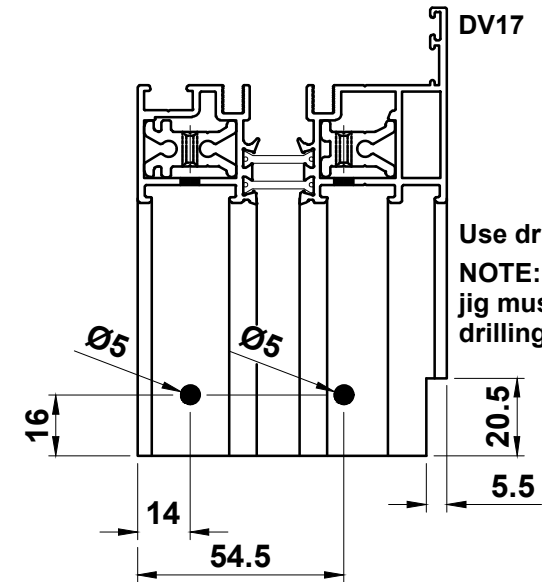
ACDV295 Glass Adjuster Kit



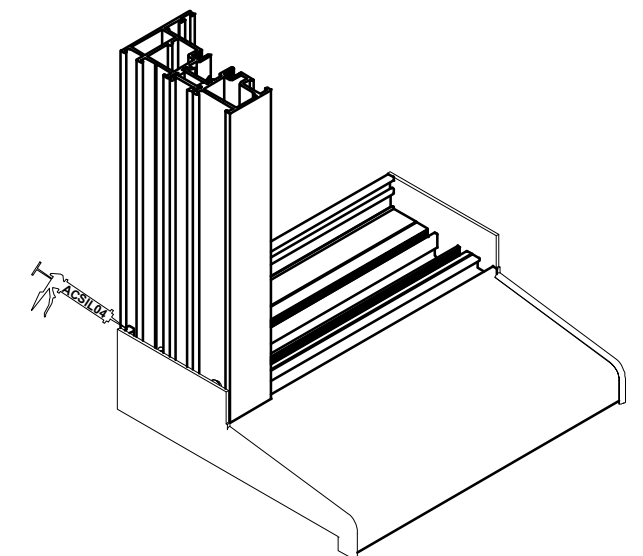
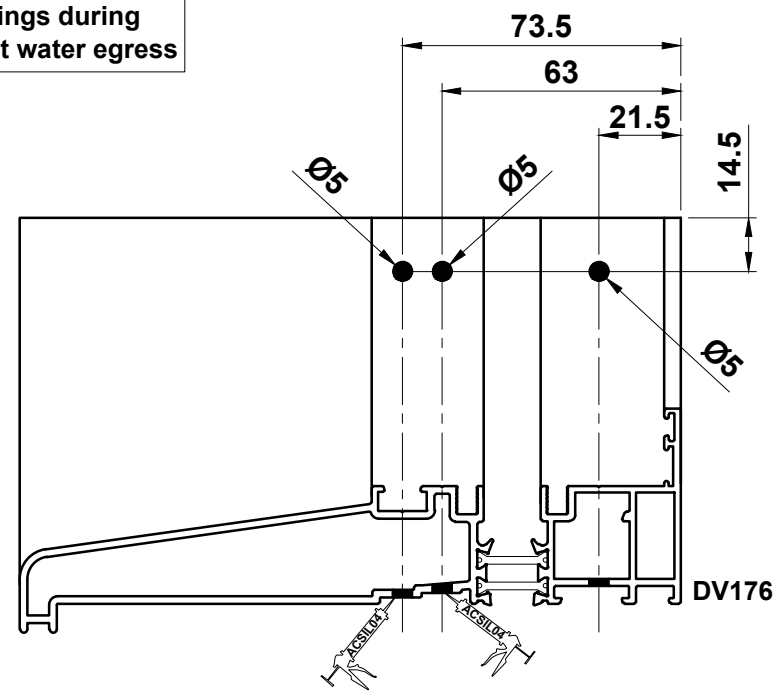
DV17 & DV176 Joint Detail



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



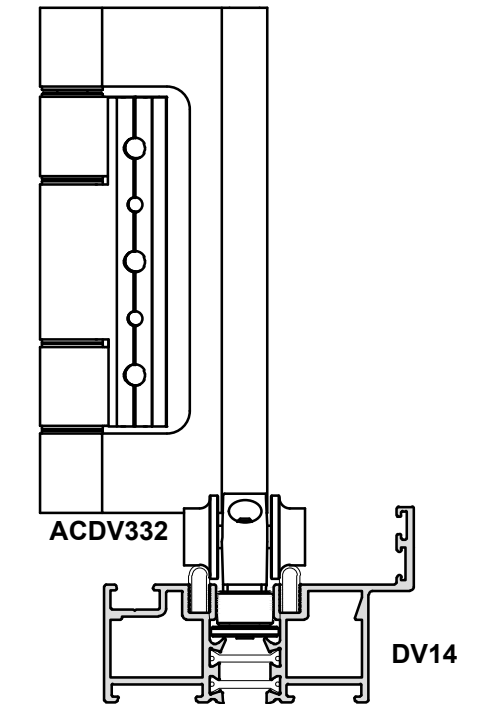
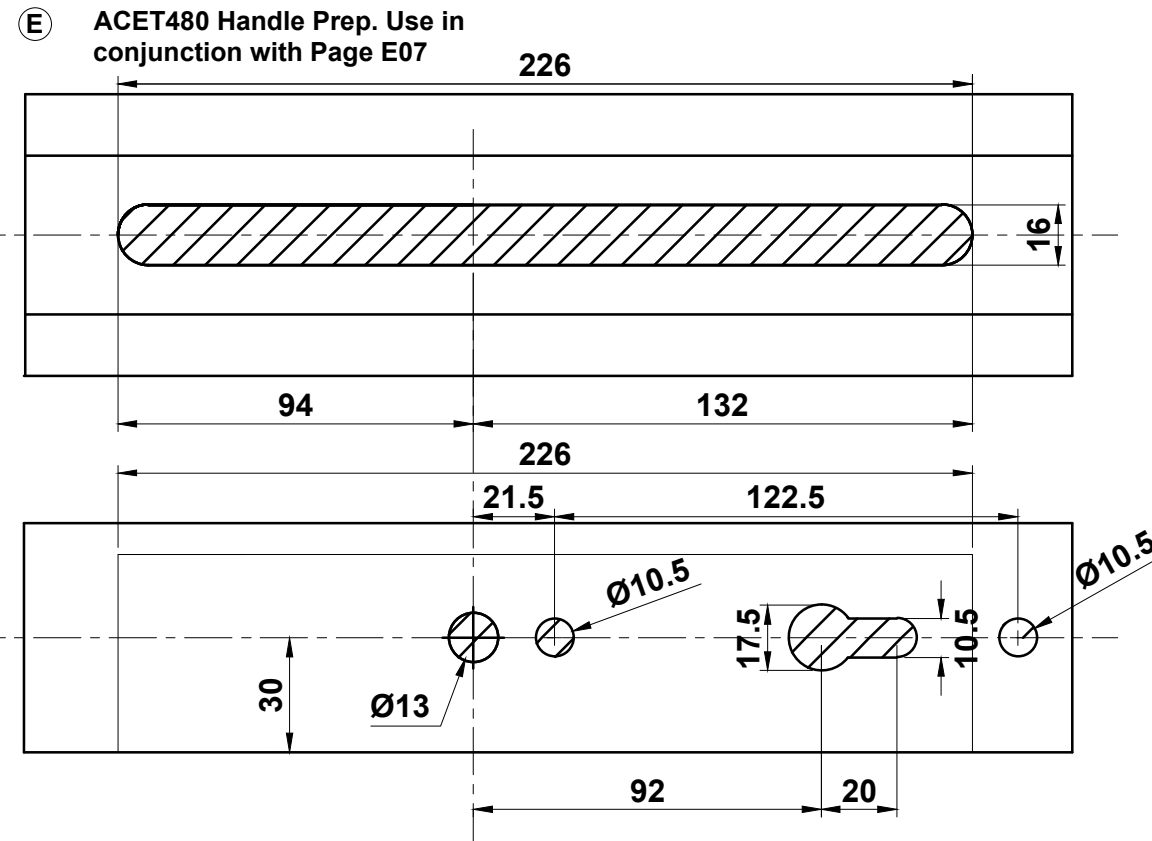
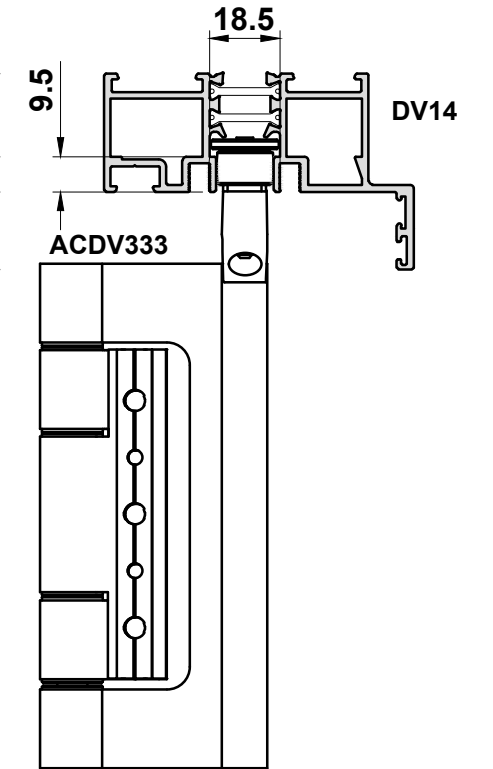
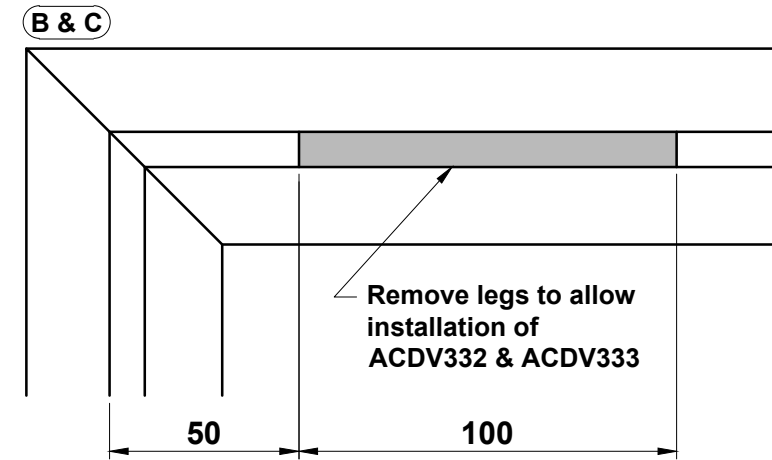
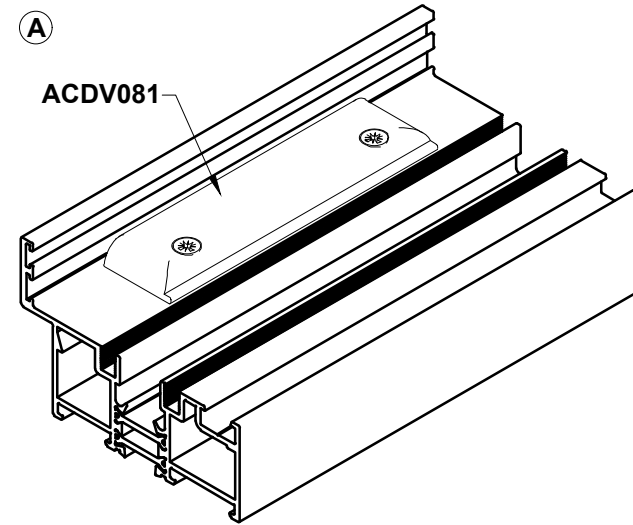
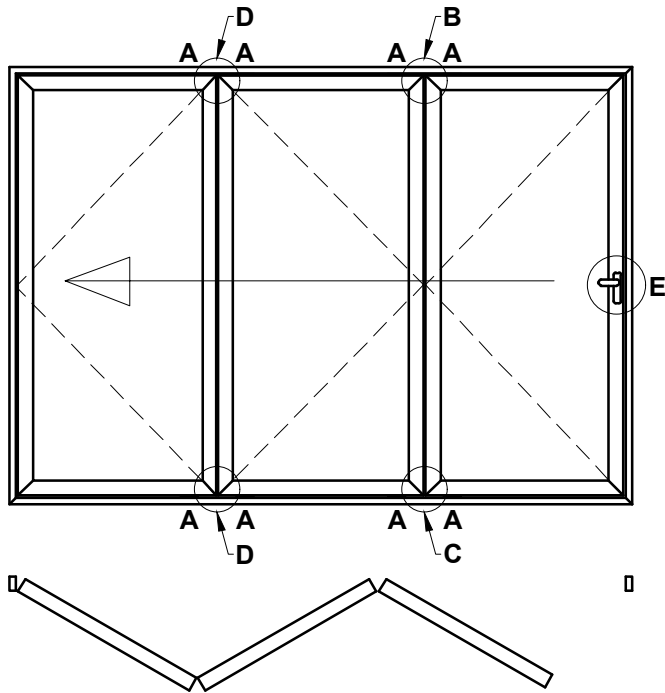
Use drill jig ACDV952
NOTE: To avoid injury, jig must be clamped before drilling



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

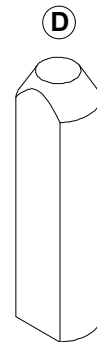
Accessories Required to Achieve PAS24:2016

| | | |
|---|--------------------|---------|
| A | Anti-lift Blocks | ACDV081 |
| B | Top Guide | ACDV333 |
| C | Bottom Roller | ACDV332 |
| D | Shoot Bolts | ACDV328 |
| E | Lever/Lever Handle | ACET480 |



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. The full test report is available to download at www.smartsystems.co.uk



ACDV328 Nylon coated stainless steel top & bottom shoot bolt rods

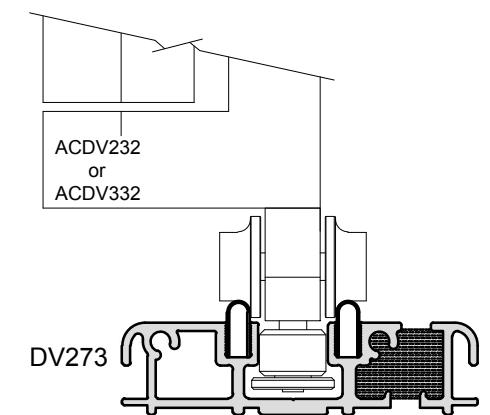
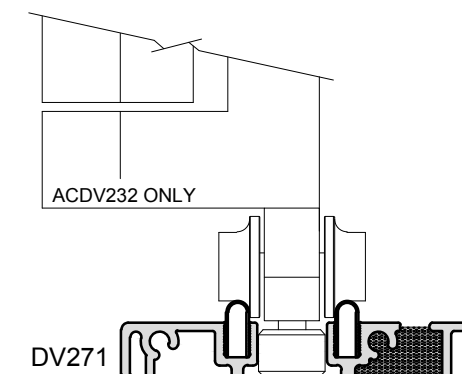
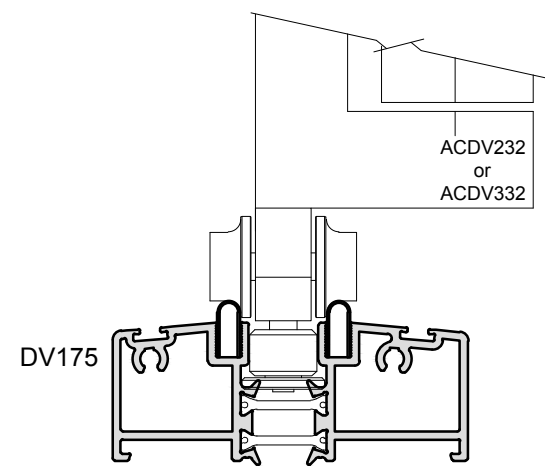
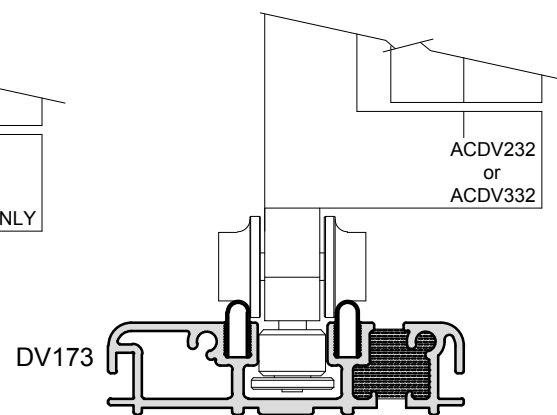
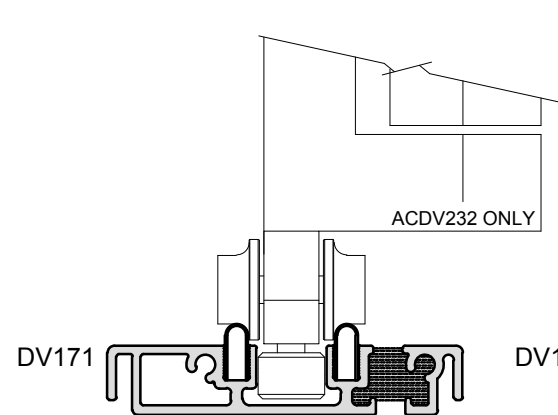
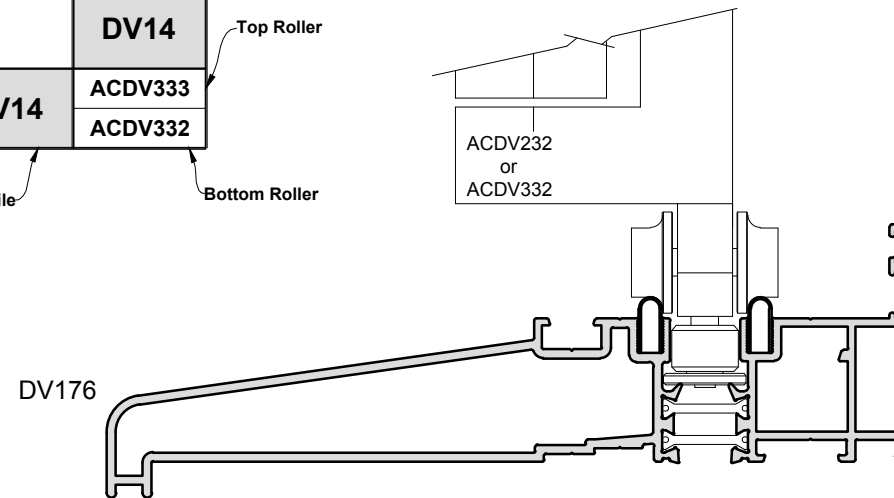
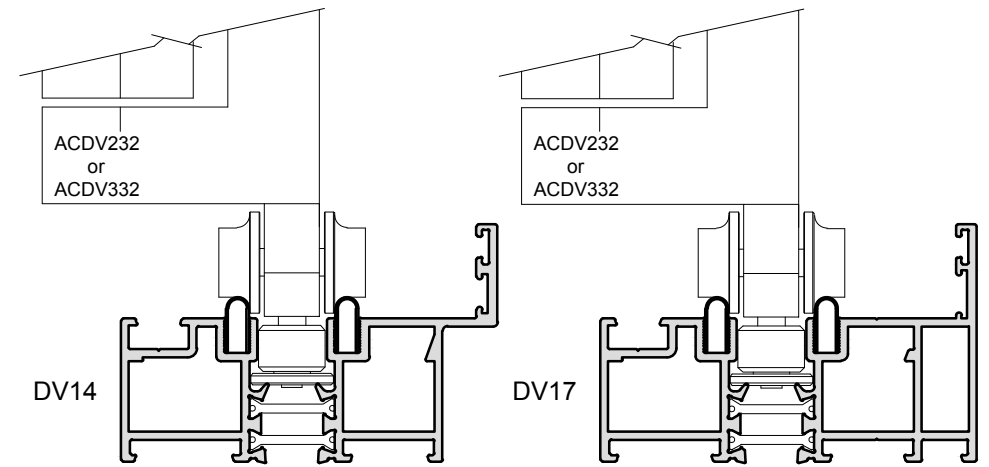
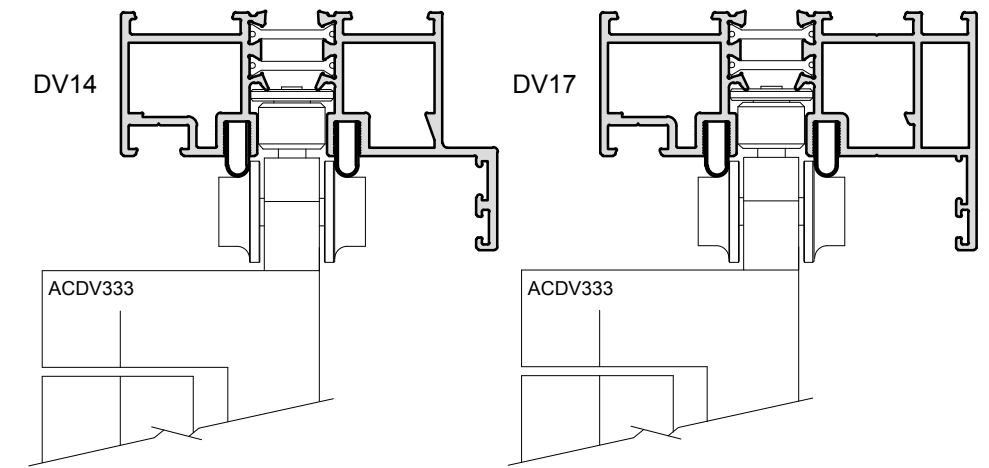
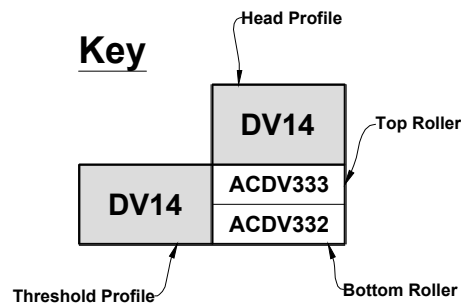
PAS24:2016 Hinged Rollers

PAS24:2016 Hinged Roller Combinations

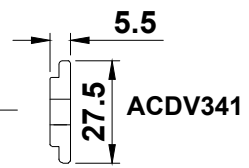
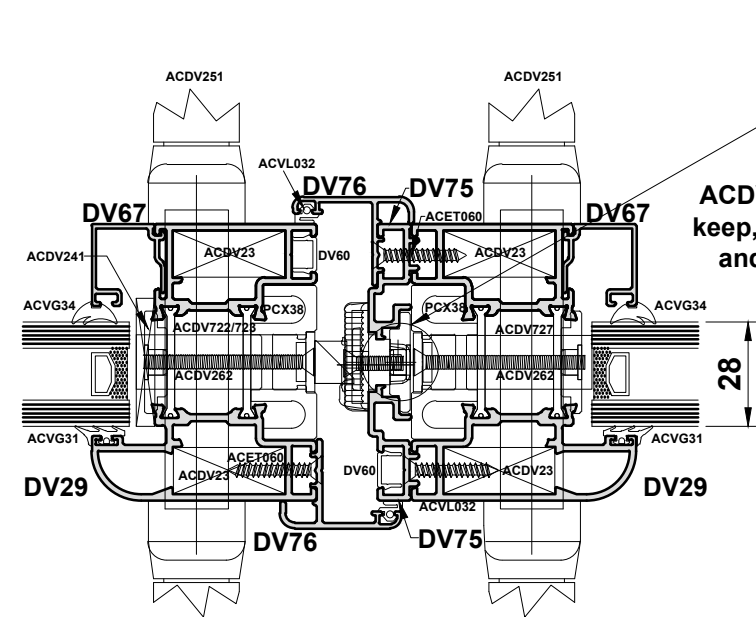
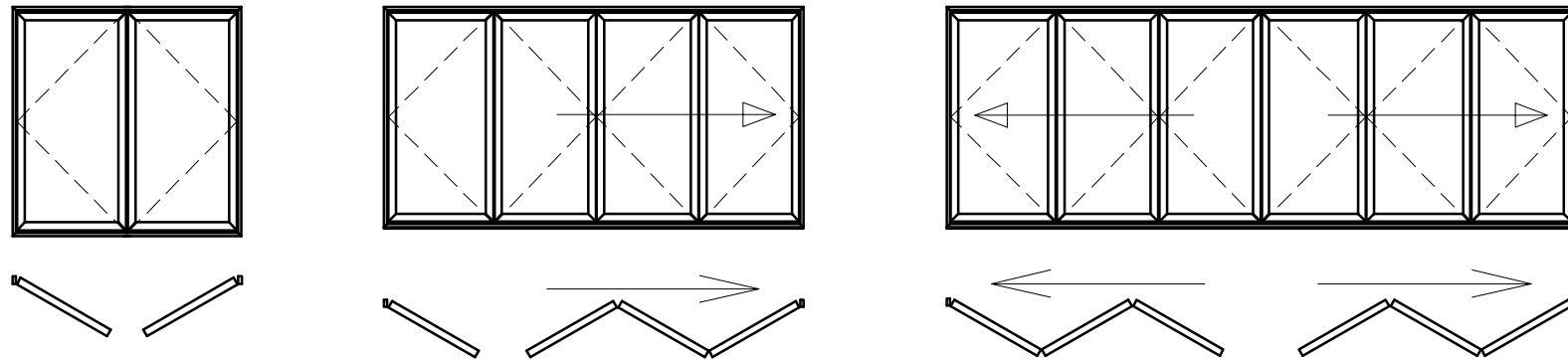
| | | Head Profile | |
|-------------------|---------|--------------|---------|
| | | DV14 | DV17 |
| Threshold Profile | DV14 | ACDV333 | |
| | | ACDV332 | |
| | DV17 | | ACDV333 |
| | | | ACDV332 |
| | DV171 | ACDV333 | ACDV333 |
| | | ACDV232 | ACDV232 |
| | DV173 | ACDV333 | ACDV333 |
| | | ACDV332 | ACDV332 |
| | DV175 | ACDV333 | ACDV333 |
| | | ACDV332 | ACDV332 |
| DV176 | | ACDV333 | |
| | | ACDV332 | |
| DV271 | ACDV333 | ACDV333 | |
| | ACDV232 | ACDV232 | |
| DV273 | ACDV333 | ACDV333 | |
| | ACDV332 | ACDV332 | |

Important PAS24:2016 Instruction:

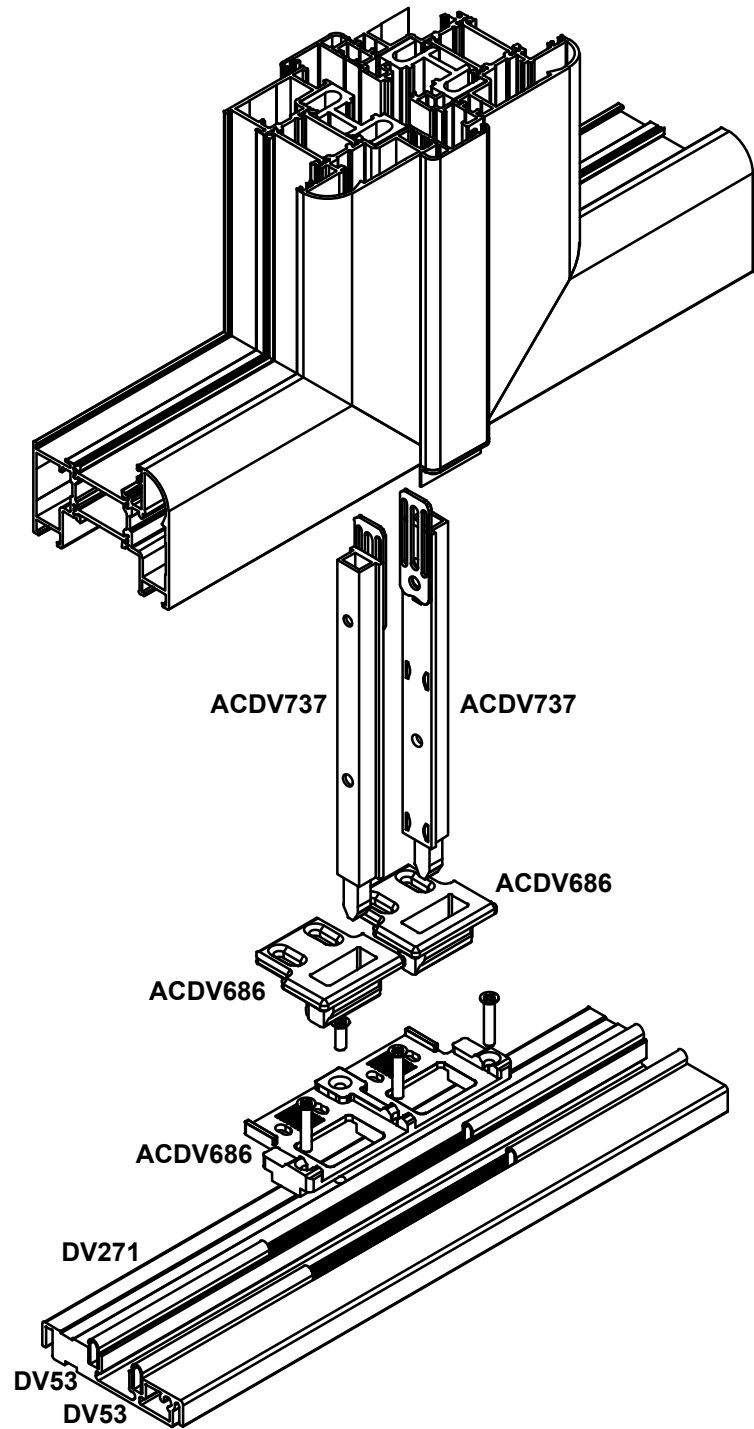
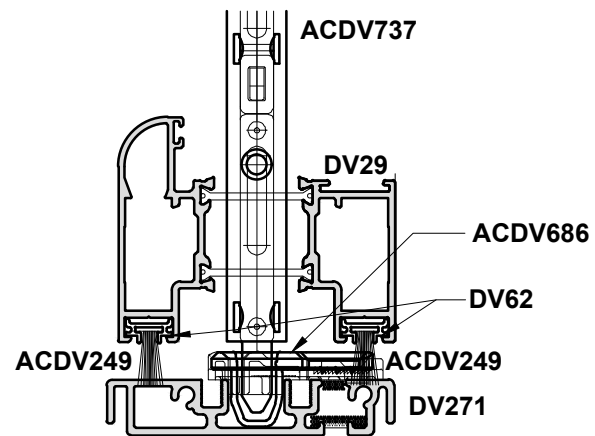
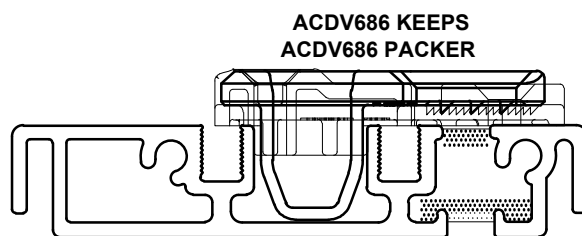
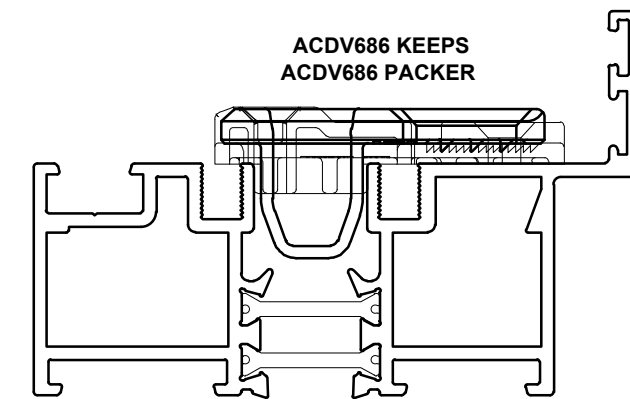
Retained hinged rollers are optional in order to achieve PAS24:2016, except when using DV171 & DV271 low thresholds.
When using DV171 or DV271 low thresholds, non retained hinged rollers must be used.
Please see table for details on rollers and where they can be used.



PAS24:2016 Double Door Reinforcement

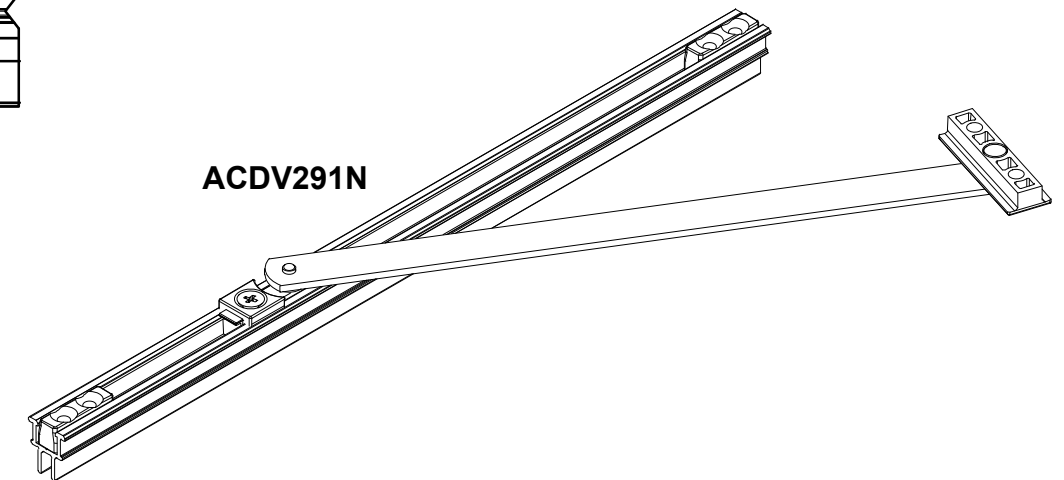
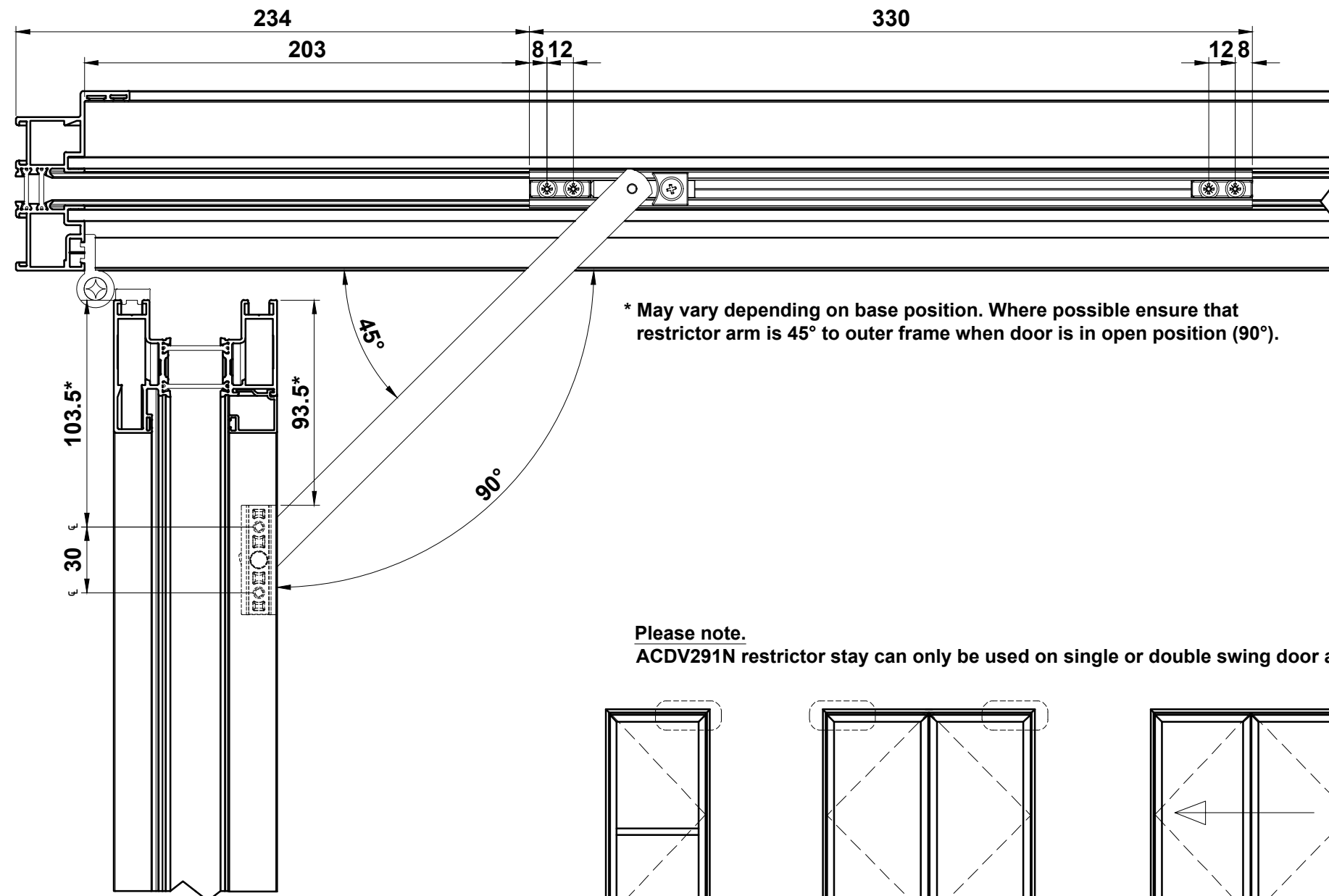


ACDV341 aluminium fixing plate to keep, this will be fitted behind DV75 and a replacement of ACDV241.



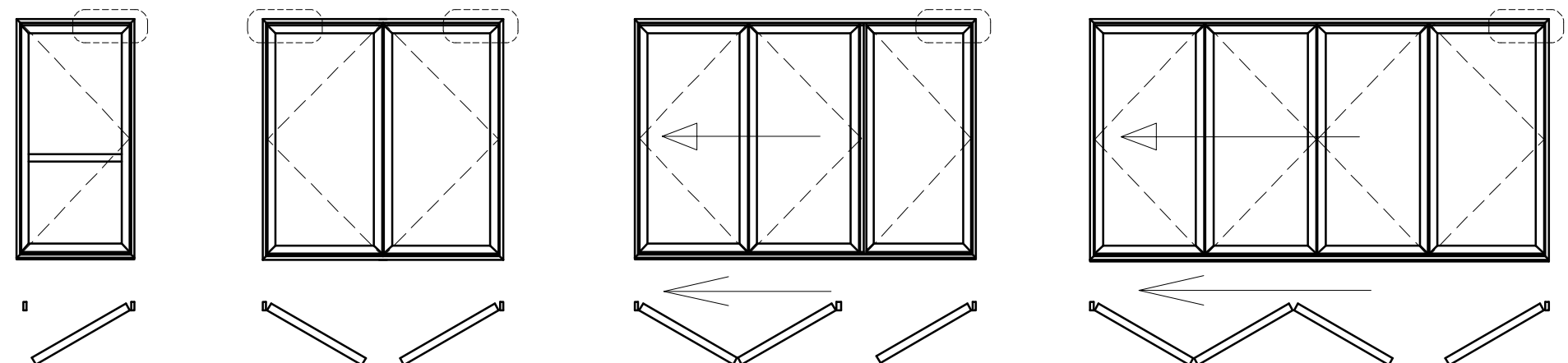
ACDV291N Restrictor

Viewed From Bottom



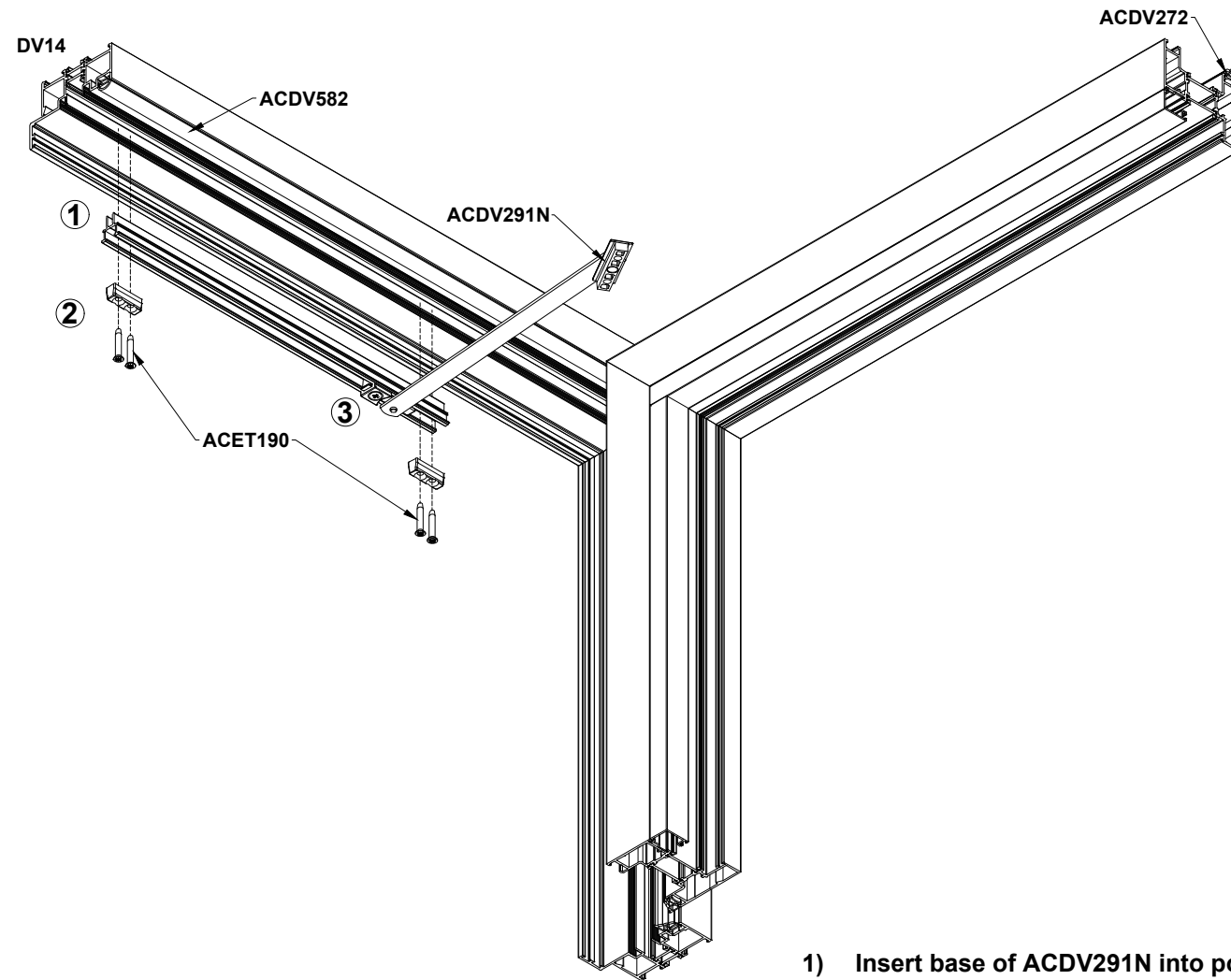
Please note.

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



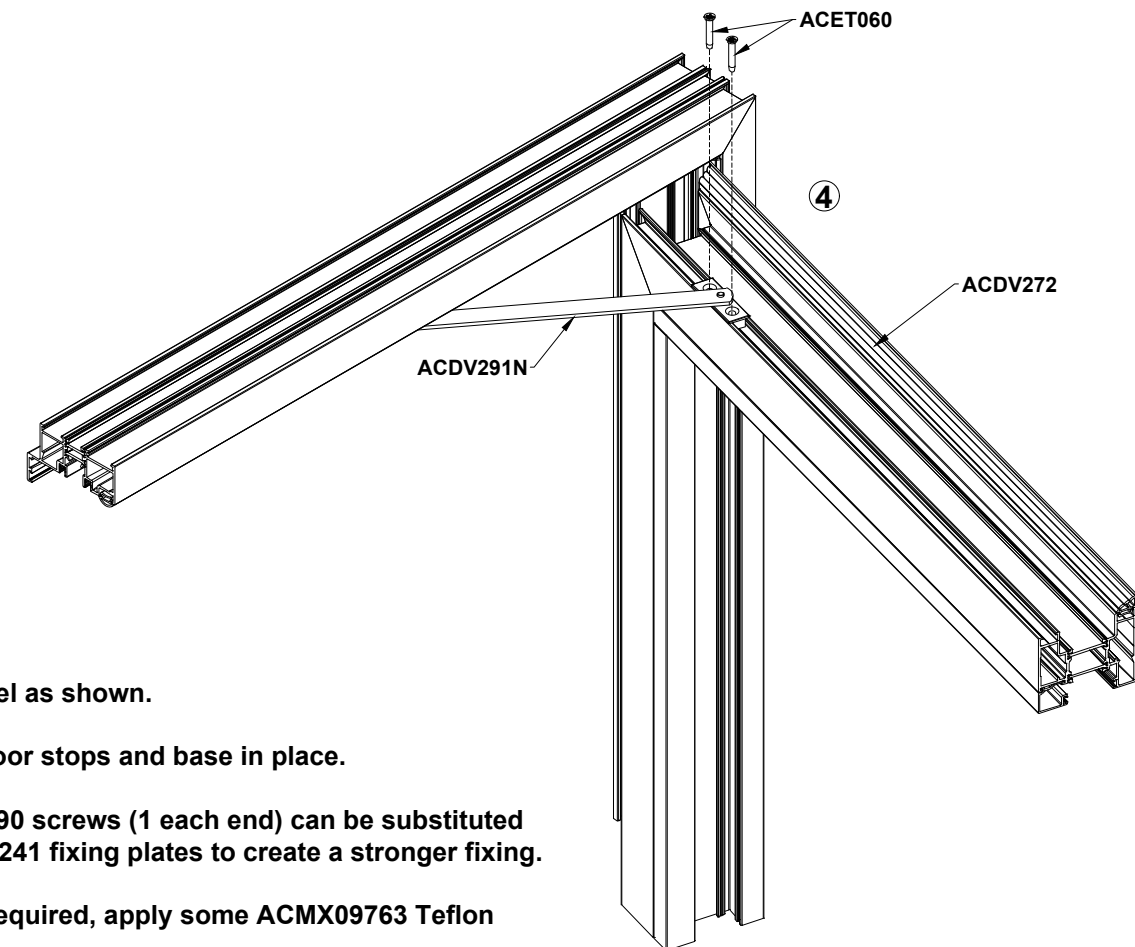
Further fitting details on next page

ACDV291N Restrictor



Please Note

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



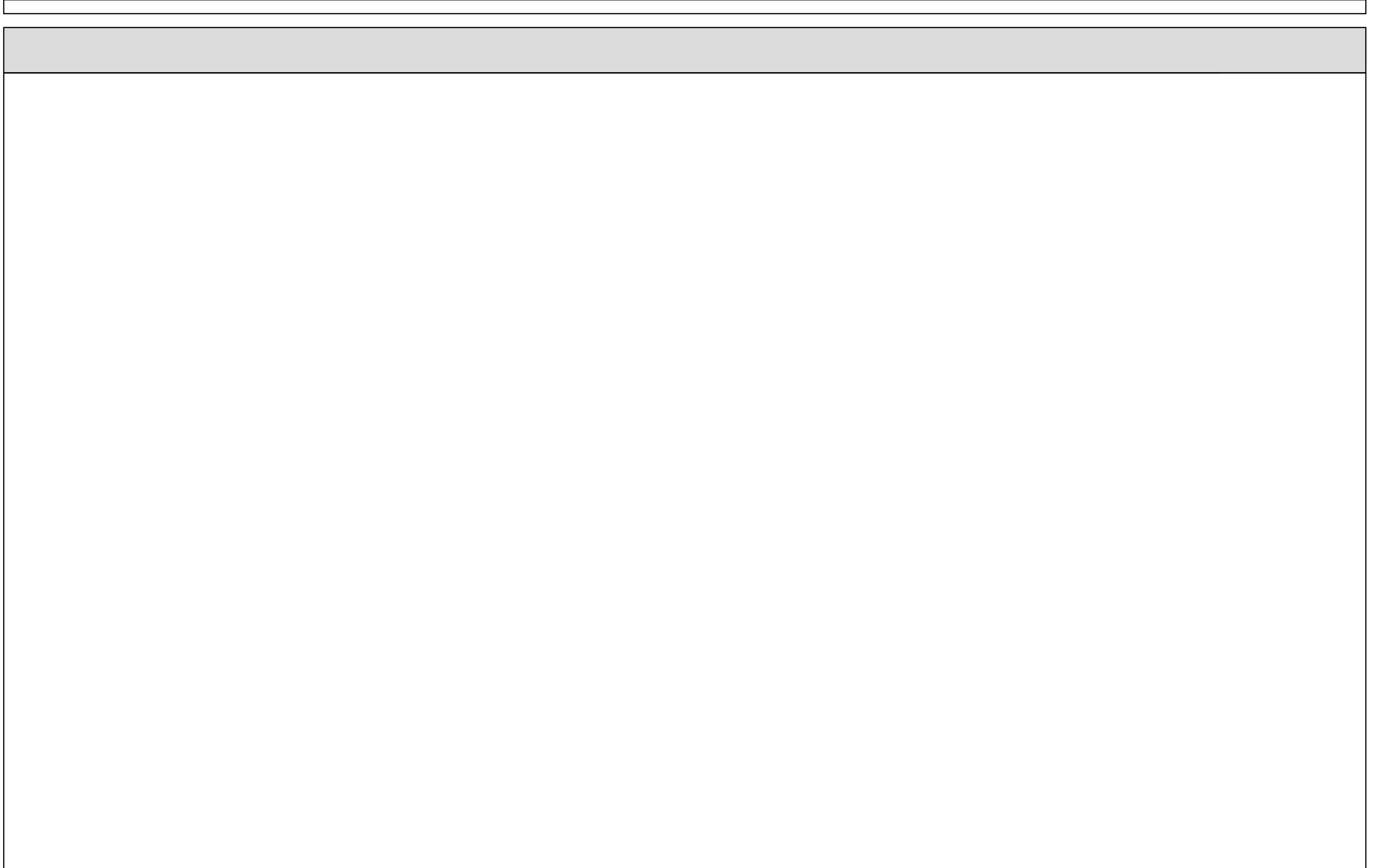
- 1) Insert base of ACDV291N into polyamide channel as shown.
- 2) Use 4 x ACET190 polyamide screws to fix the door stops and base in place.

 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.

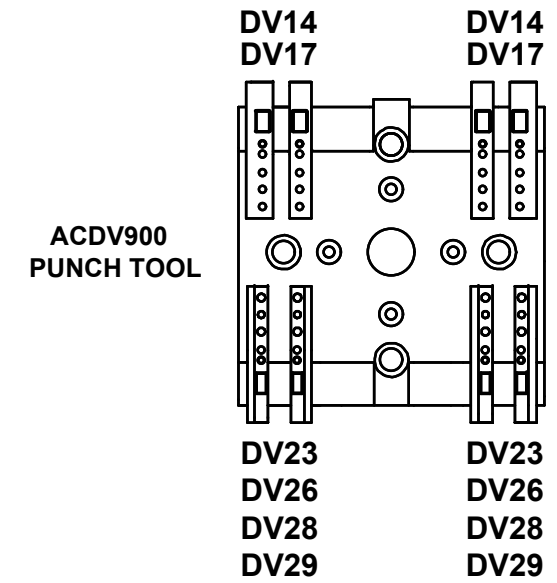
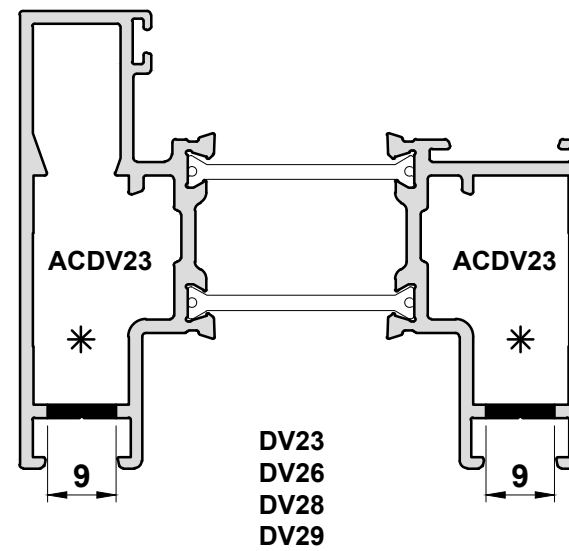
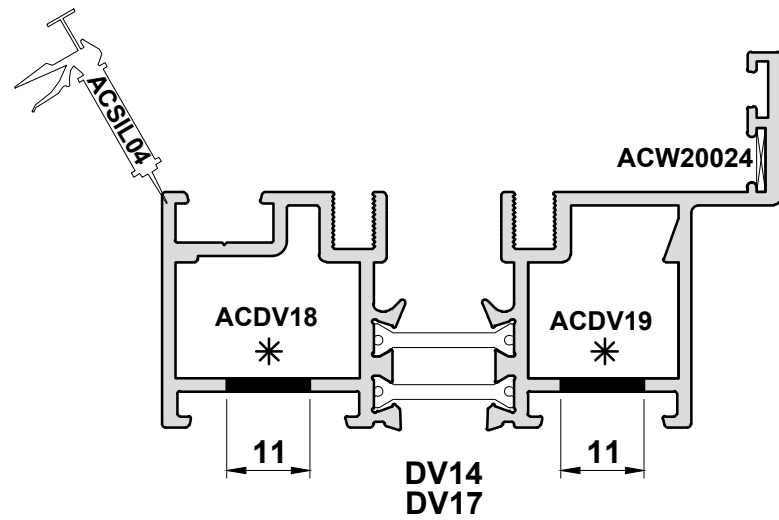
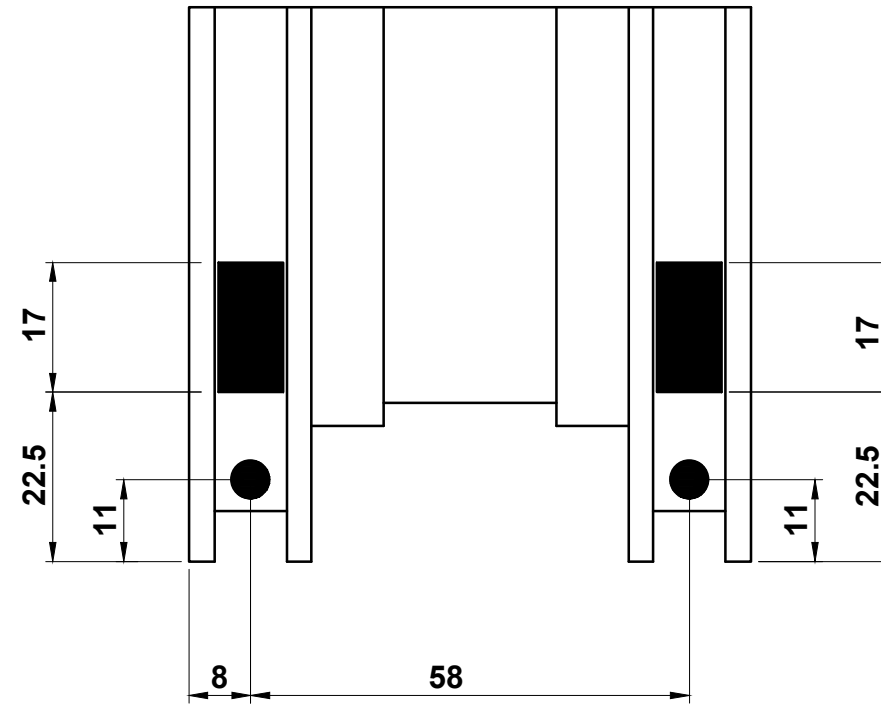
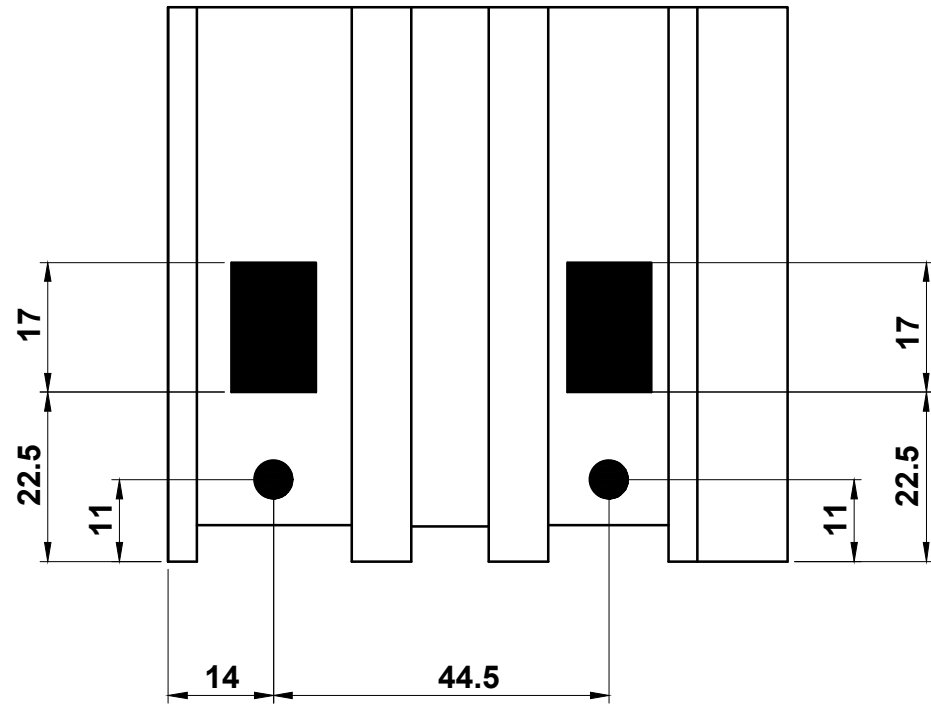
Section E

Construction Drawings - Open In

| | |
|---|---------------------|
| Corner & Transom Jointing..... | Page E49-E51 |
| Drainage..... | Page E52 |
| Locking Hardware..... | Page E53-E72 |
| Flush Handle Installation..... | Page E73 |
| DV50 Sash Reinforcement..... | Page E74 |
| Adjustable Jamb..... | Page E75 |
| DV32/DV38 Preparation..... | Page E76 |
| Weather Seals..... | Page E77-E79 |
| Hinges..... | Page E80-E81 |
| Glazing..... | Page E82 |
| Magnetic Catch..... | Page E83-E84 |
| Glass Adjuster Kit | Page E85 |
| 90° Corner Assembly Post | Page E86 |
| PAS24:2016 Double Door..... | Page E87 |
| ACDV291N Restrictor | Page E88-E89 |

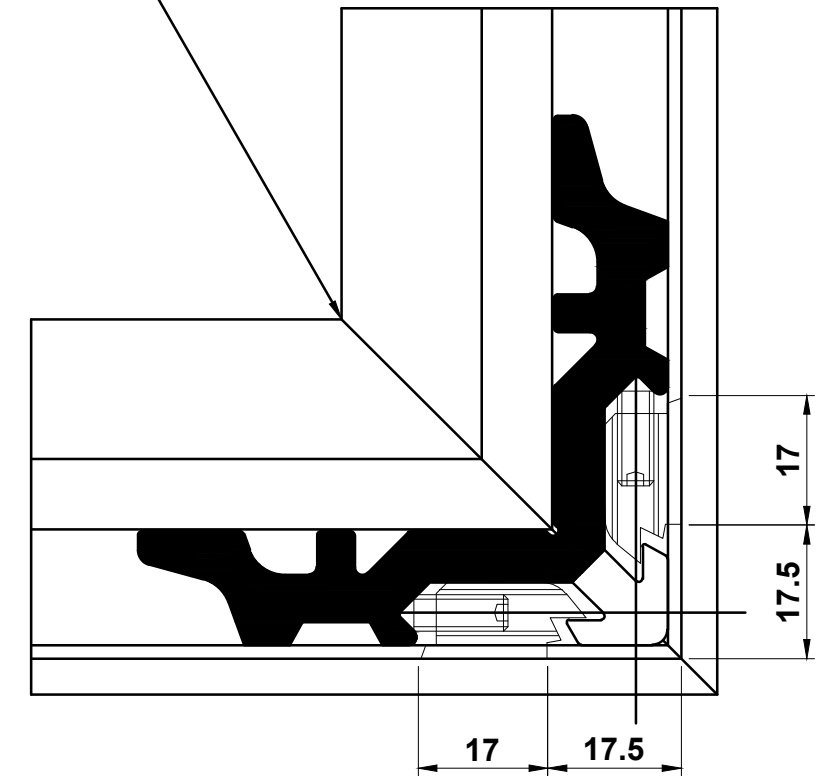


Corner Preparation



ACDV900
PUNCH TOOL

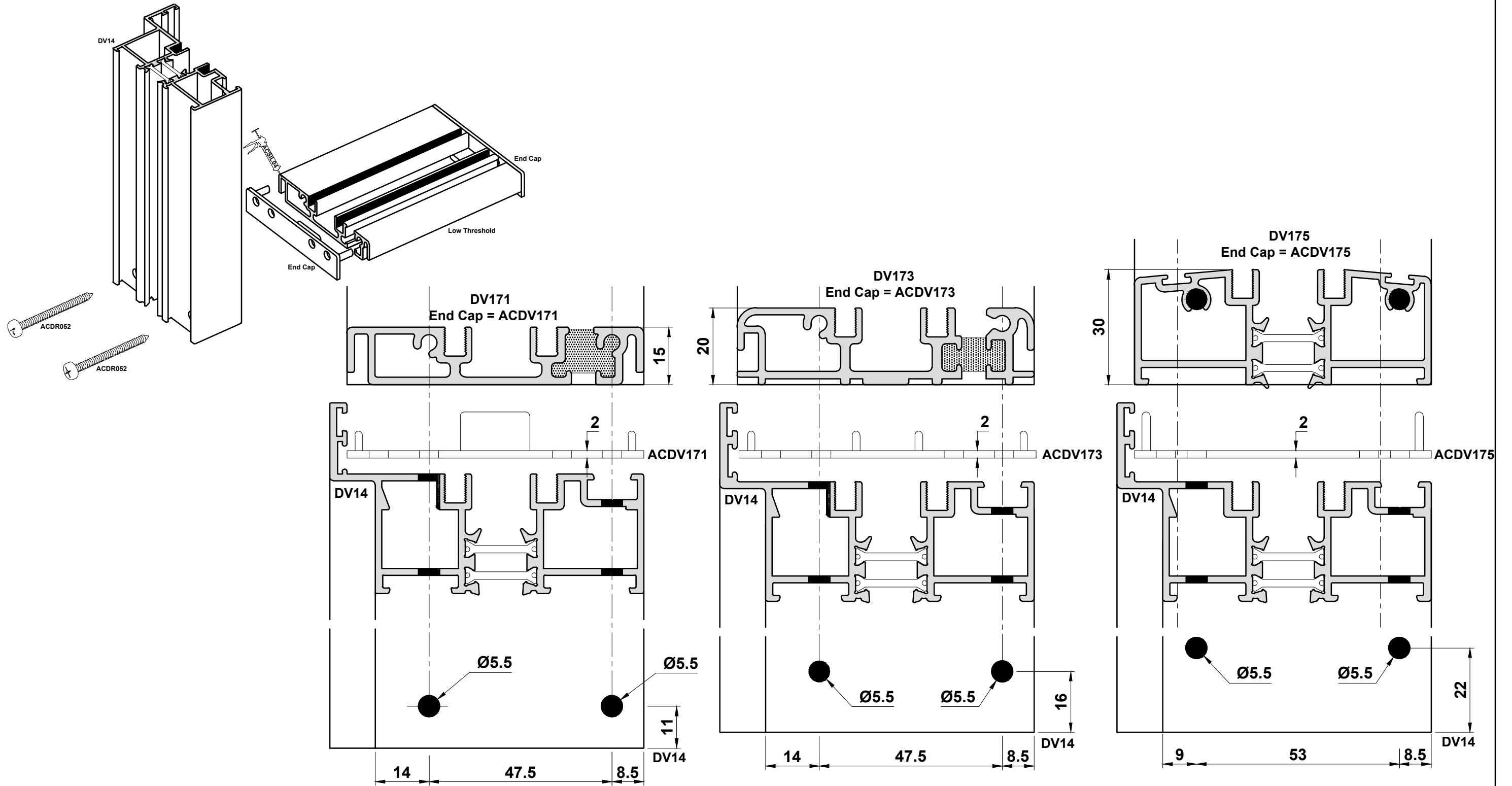
COAT CUT FACE OF PROFILE WITH ACSIL04
PRIOR TO MECHANICALLY JOINING



APPLY GLUE (ACSIL013) TO CLEAT APERTURE MARKED *

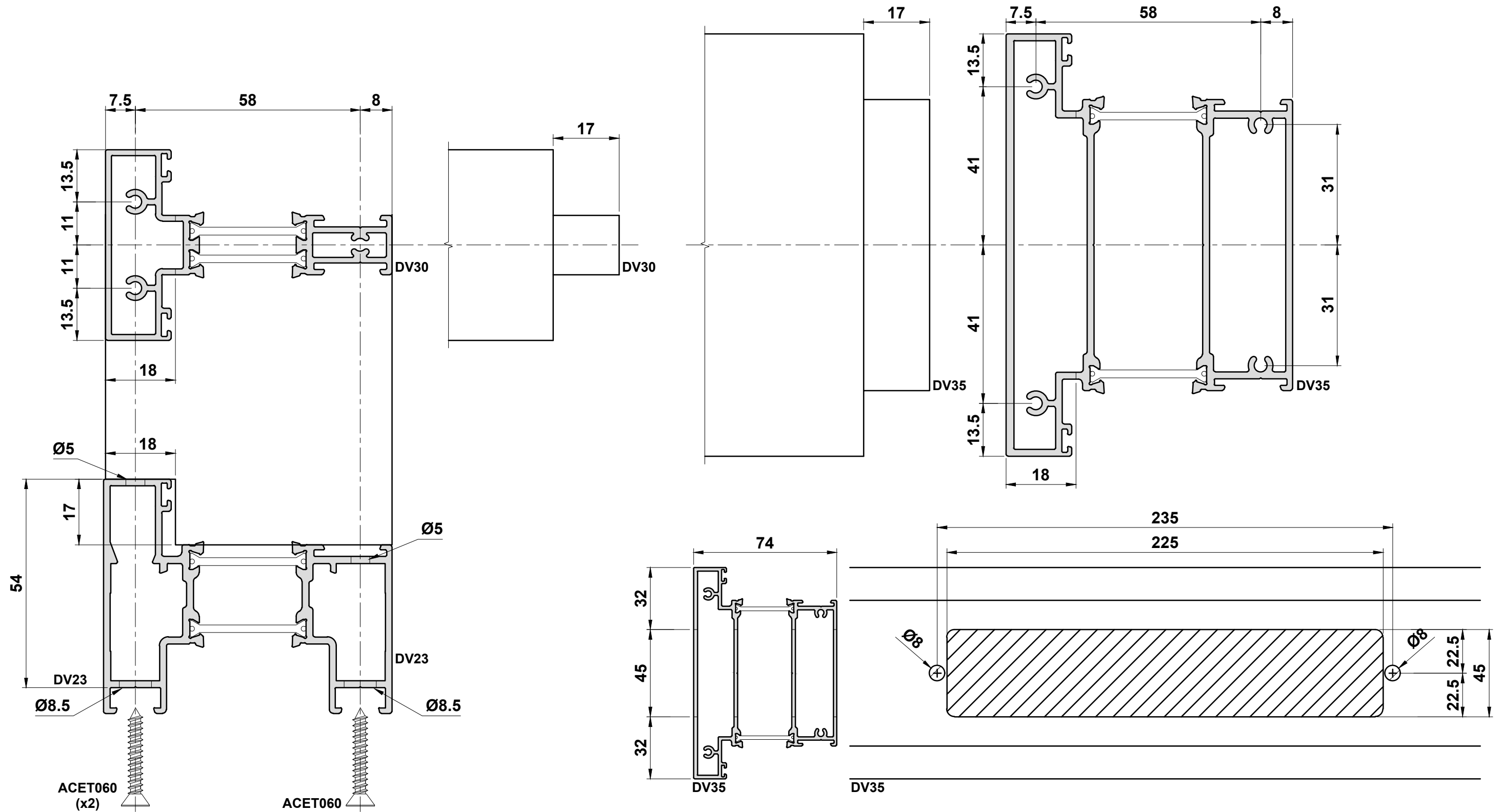
Do Not Scale From This Drawing

Low Threshold Preparation



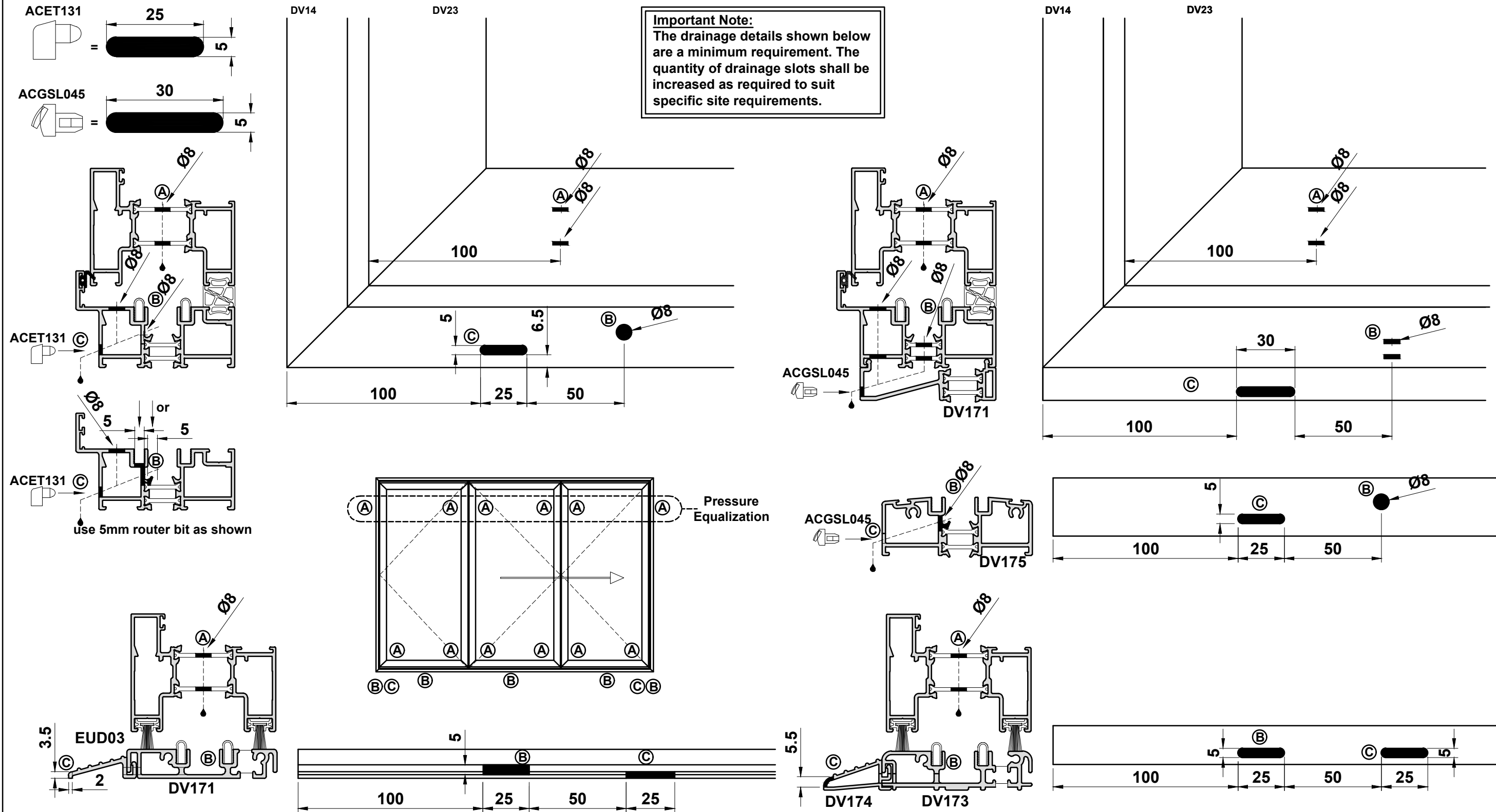
Do Not Scale From This Drawing

DV30 & DV35 Mid-Rail Preparation



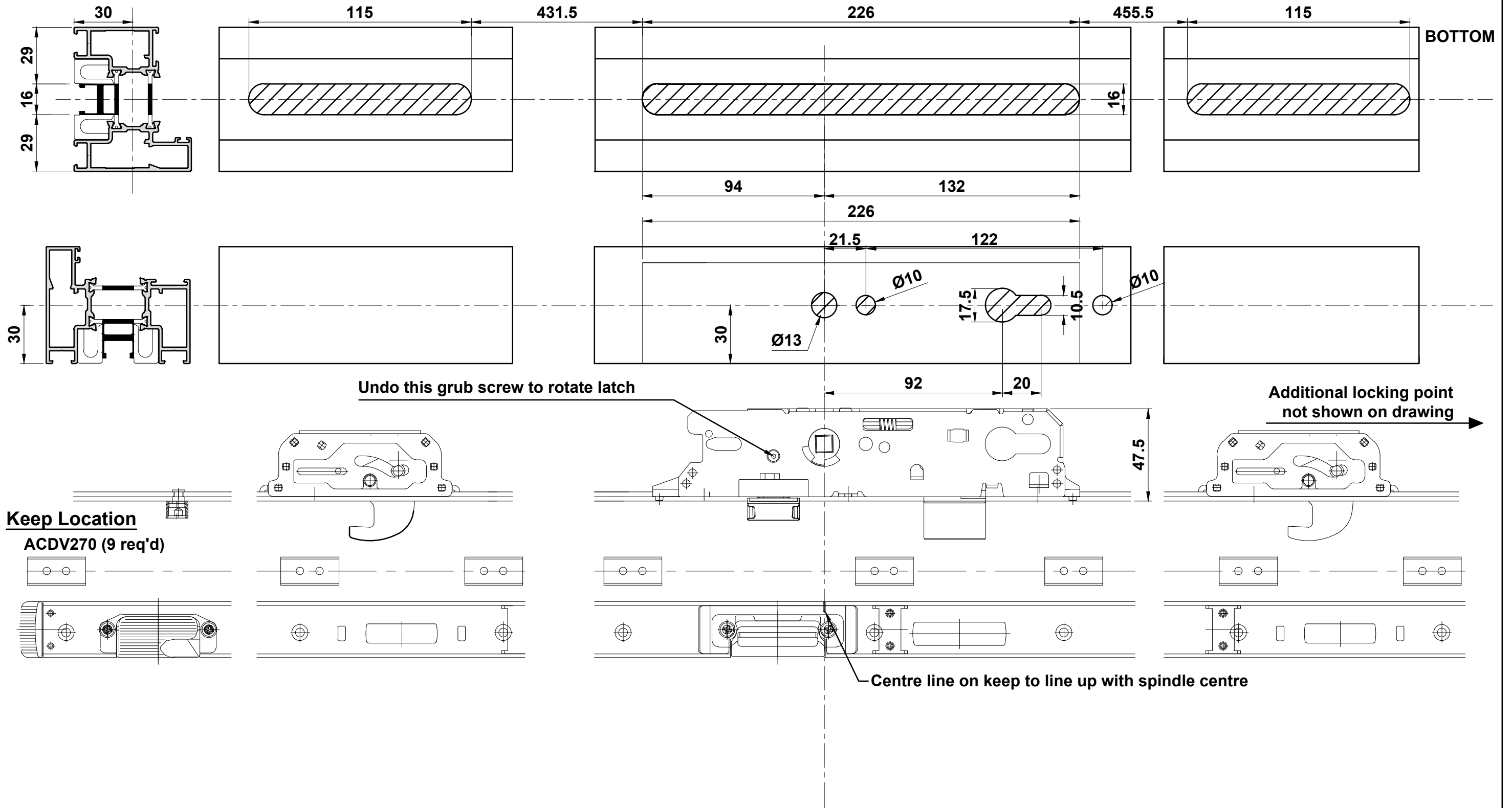
Do Not Scale From This Drawing

Drainage Details



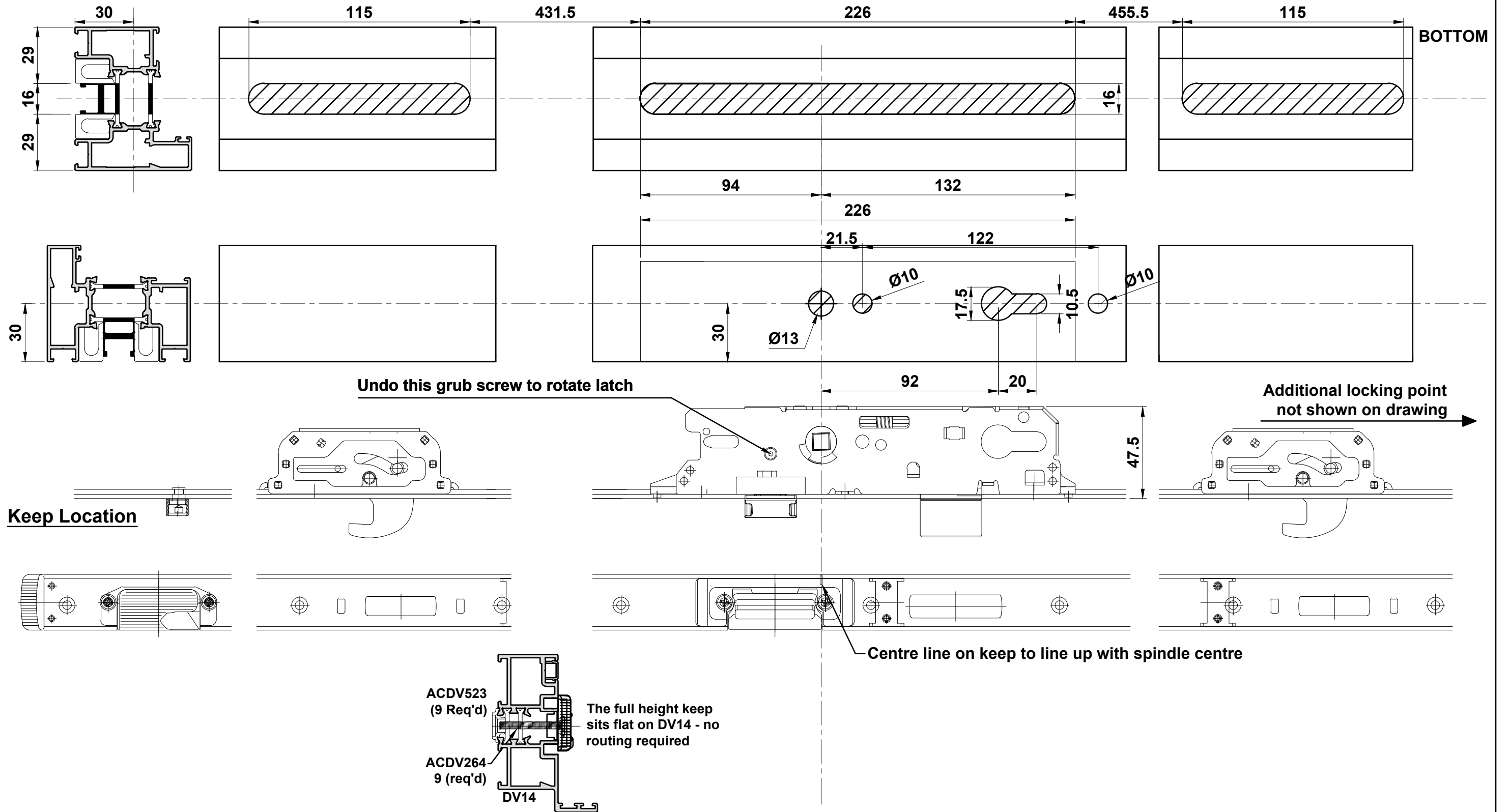
Do Not Scale From This Drawing

ACDV722/ACDV723 Preparation in DV23 & DV26 Locking into DV23 & DV26 with ACDV251 Handle



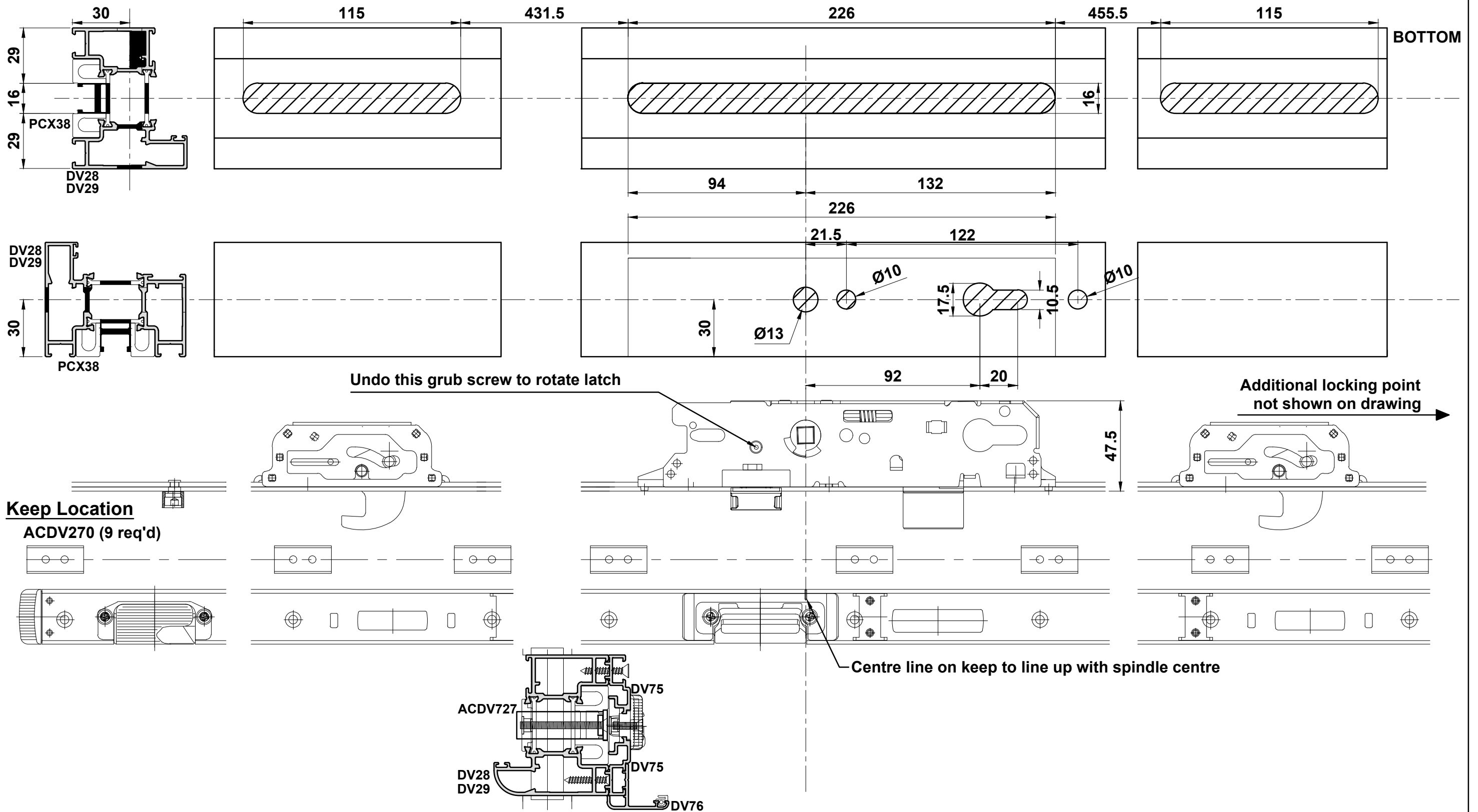
Do Not Scale From This Drawing

ACDV722/ACDV723 Preparation in DV23 & DV26 Locking into DV14 with ACDV251 Handle

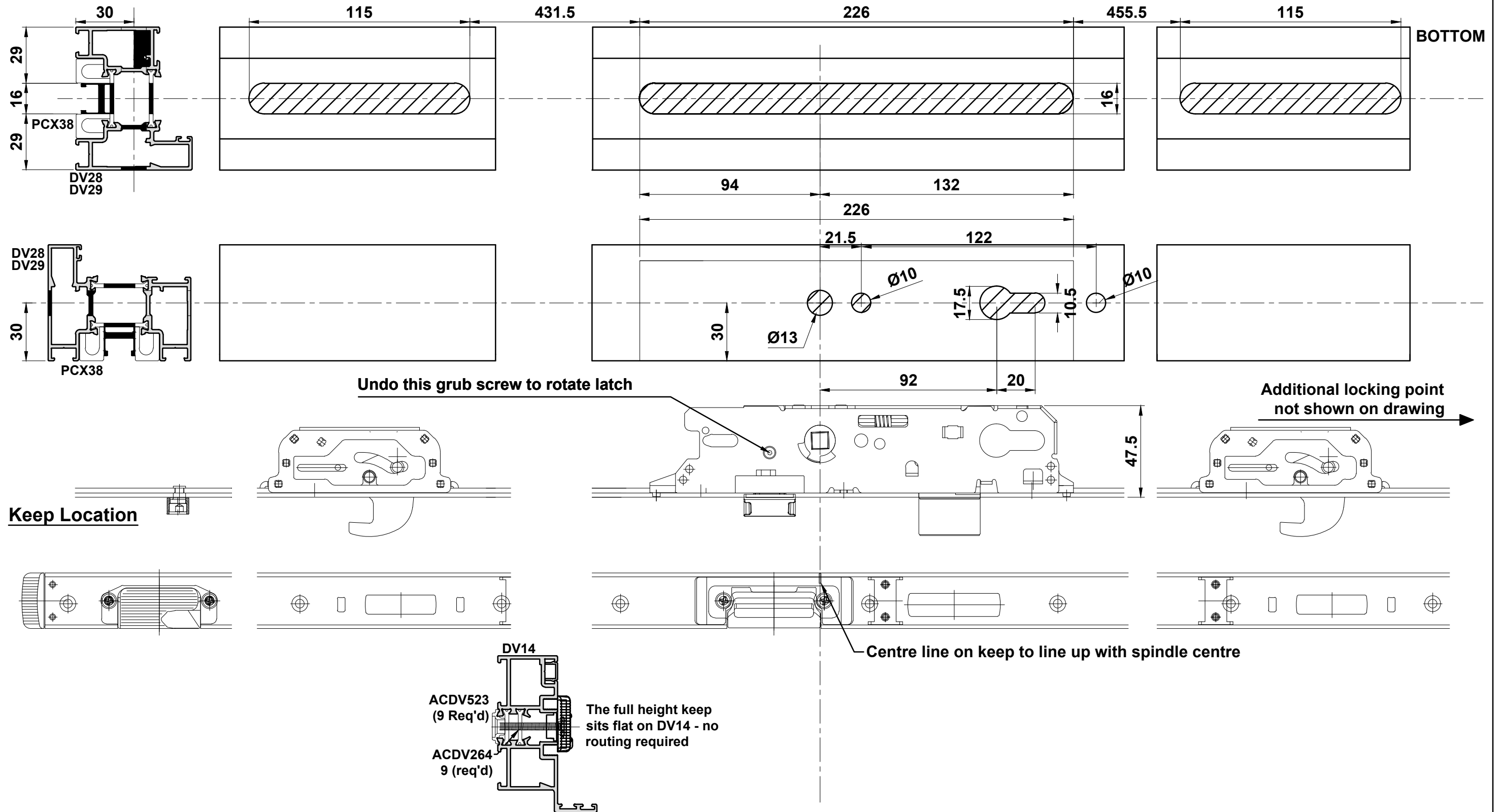


Do Not Scale From This Drawing

ACDV722/ACDV723 Preparation in DV28 & DV29 Locking into DV75 with ACDV251 Handle

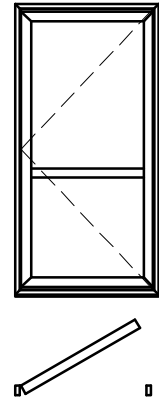


ACDV722/ACDV723 Preparation DV28 & DV29 Locking into DV14 with ACDV251 Handle

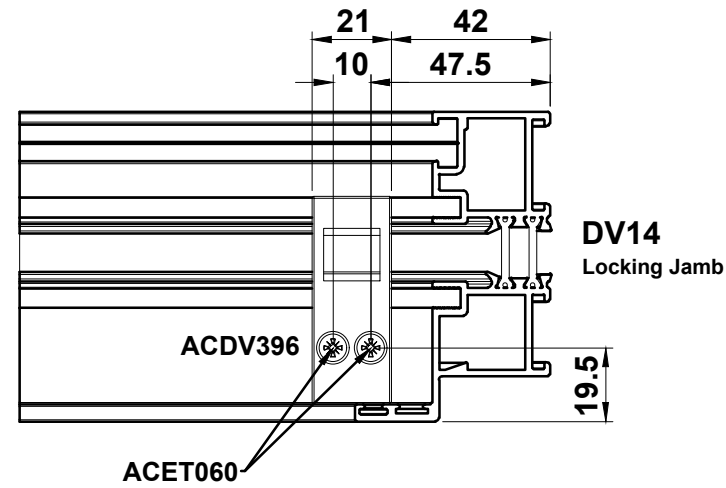


Do Not Scale From This Drawing

ACDV396 Shootbolt Keep Detail for Single Doors

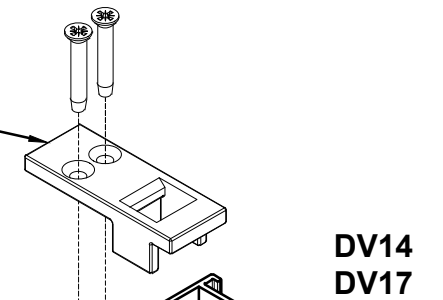


Viewed from Bottom

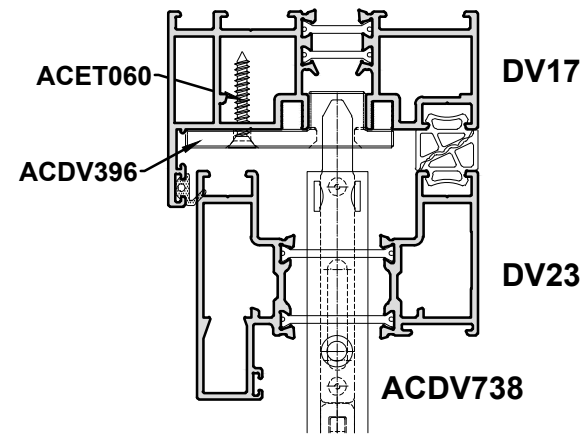
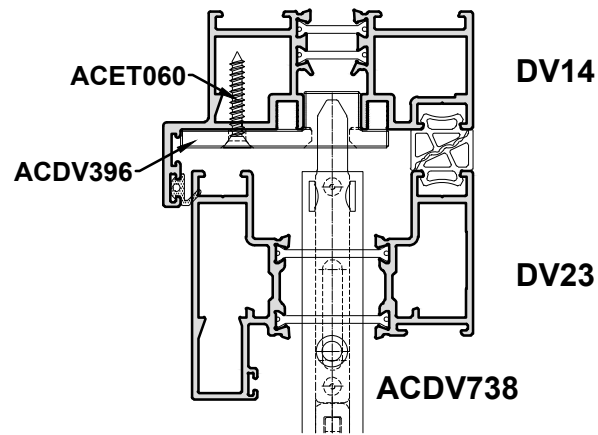


Important Note
ACDV396 is only compatible
with DV14 & DV17.

Place ACDV396 in channel
and screw in place using
2 x ACET060 screws.



It is recommended that ACDV396 keep to be installed in the head of doors with ACDV738 top shootbolt where Sash Height exceeds 2300mm to improve weather performance.



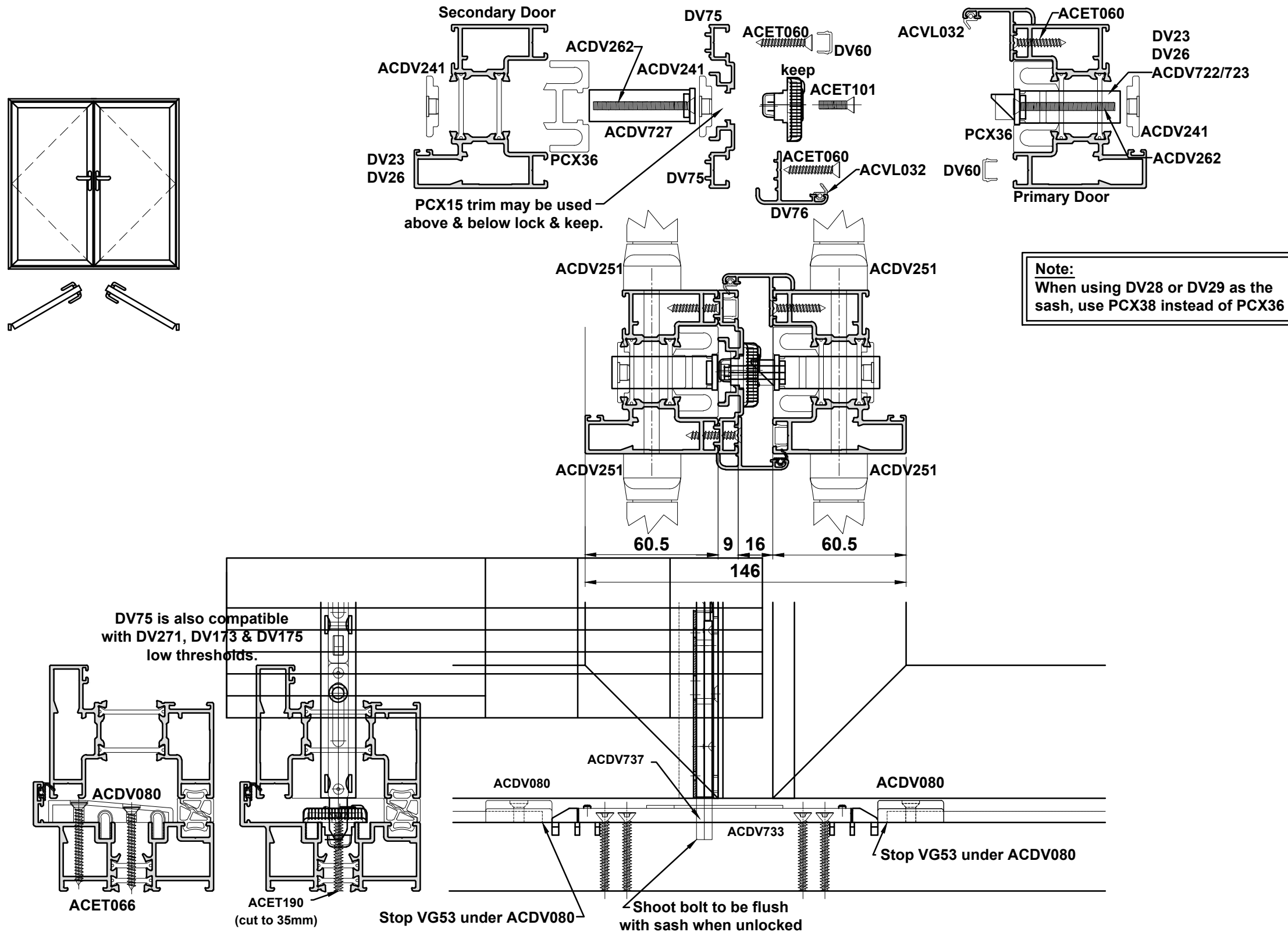
Spot and drill
Ø3.2mm holes.

DV14
DV17

Viewed from Inside

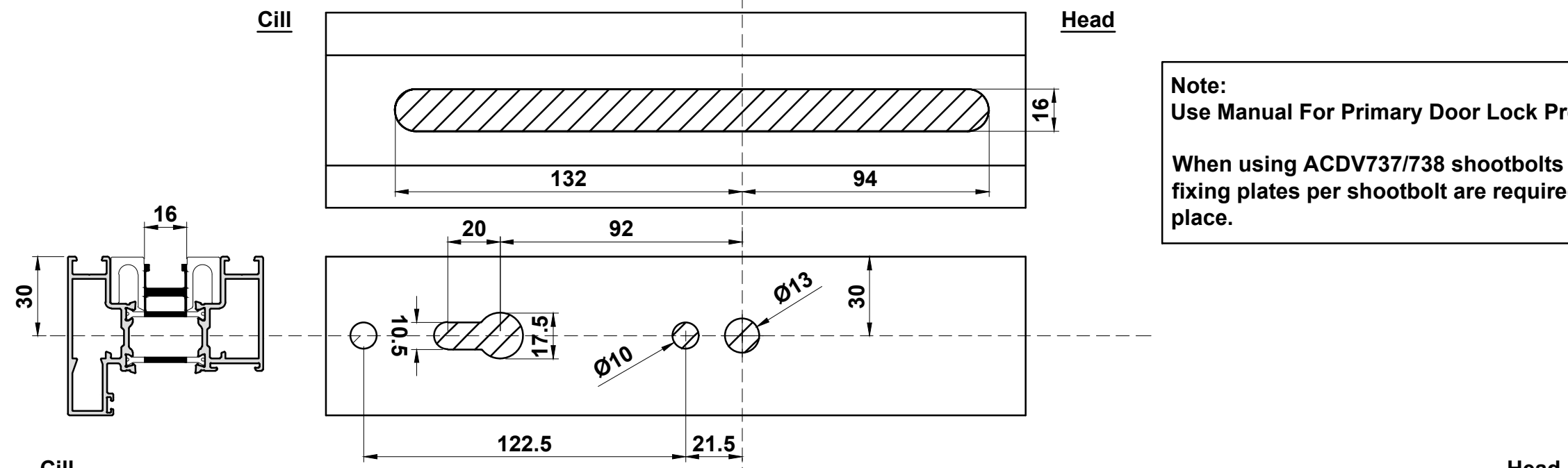
Do Not Scale From This Drawing

Lever/Lever Handles to Primary & Secondary Leaf



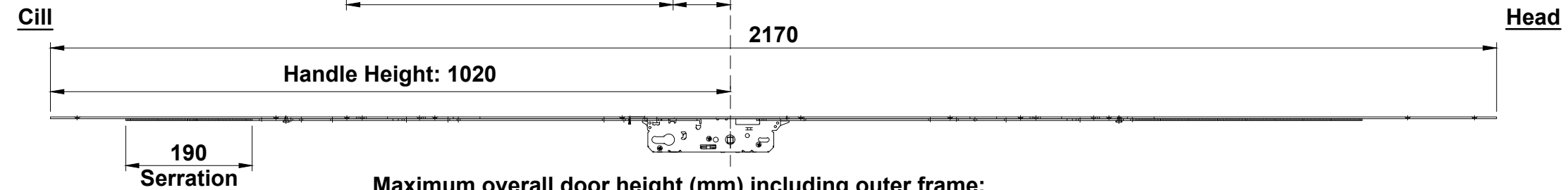
Do Not Scale From This Drawing

ACDV727 Preparation with ACDV251 Handle



Note:
Use Manual For Primary Door Lock Preparation Details

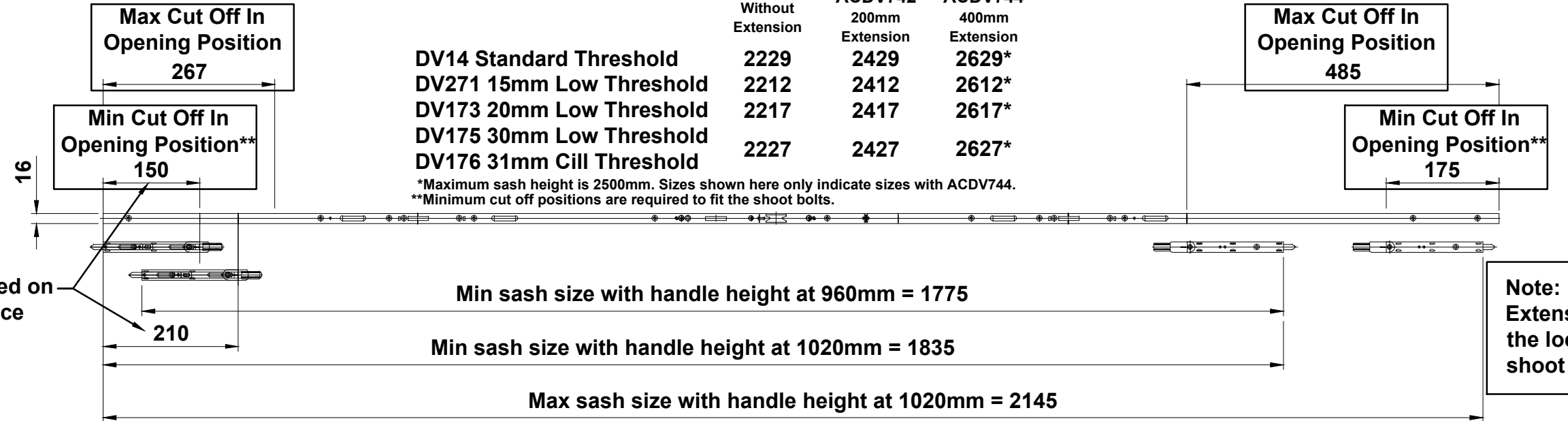
When using ACDV737/738 shootbolts an additional 2 x fixing plates per shootbolt are required to secure in place.



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 | 2227 | 2427 | 2627* |
| 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.

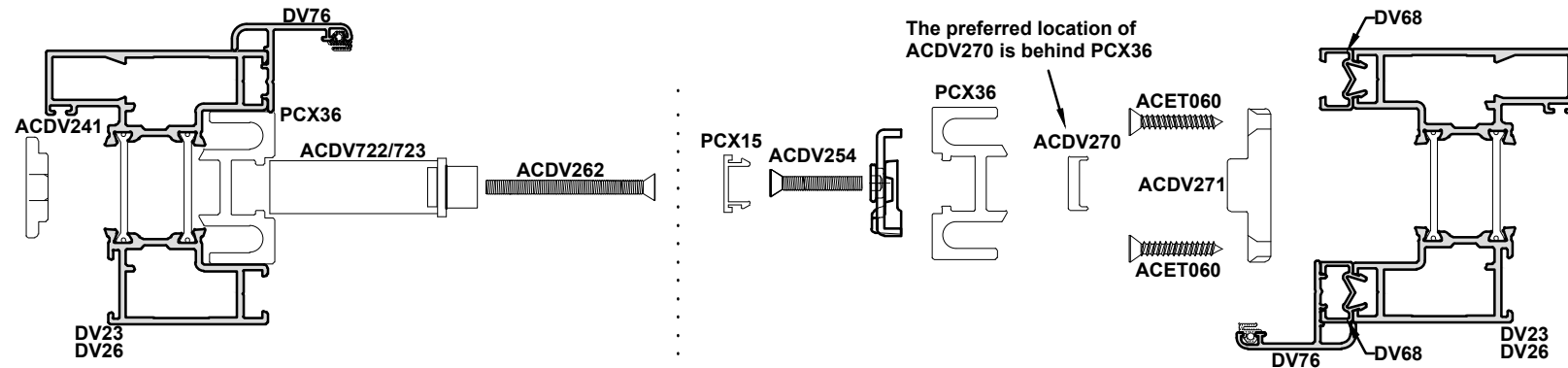


Note:
Extensions are fitted between the lock and ACDV738 shoot bolt.

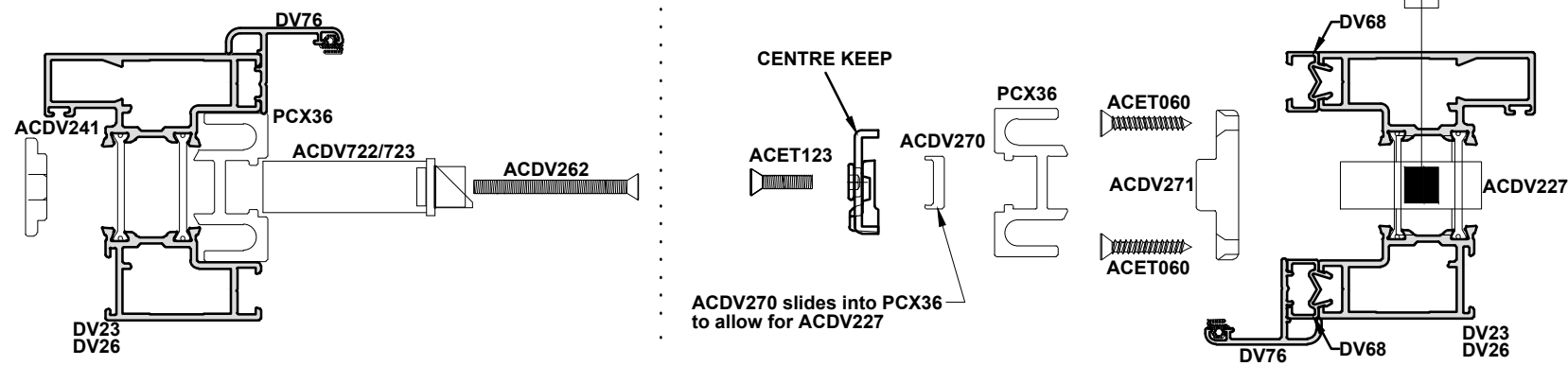
Do Not Scale From This Drawing

Primary Sash Lock & Secondary Sash Keep Preparation

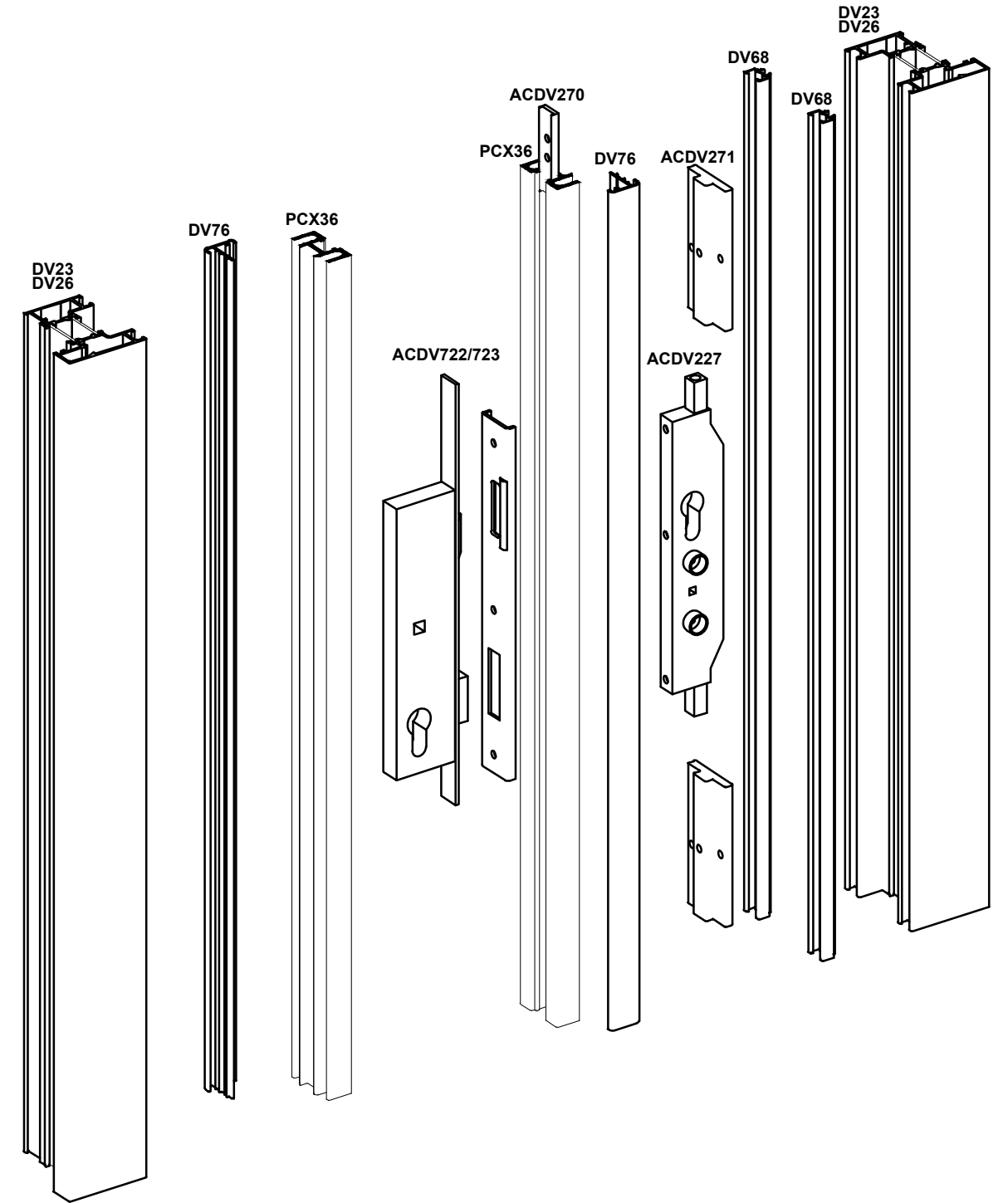
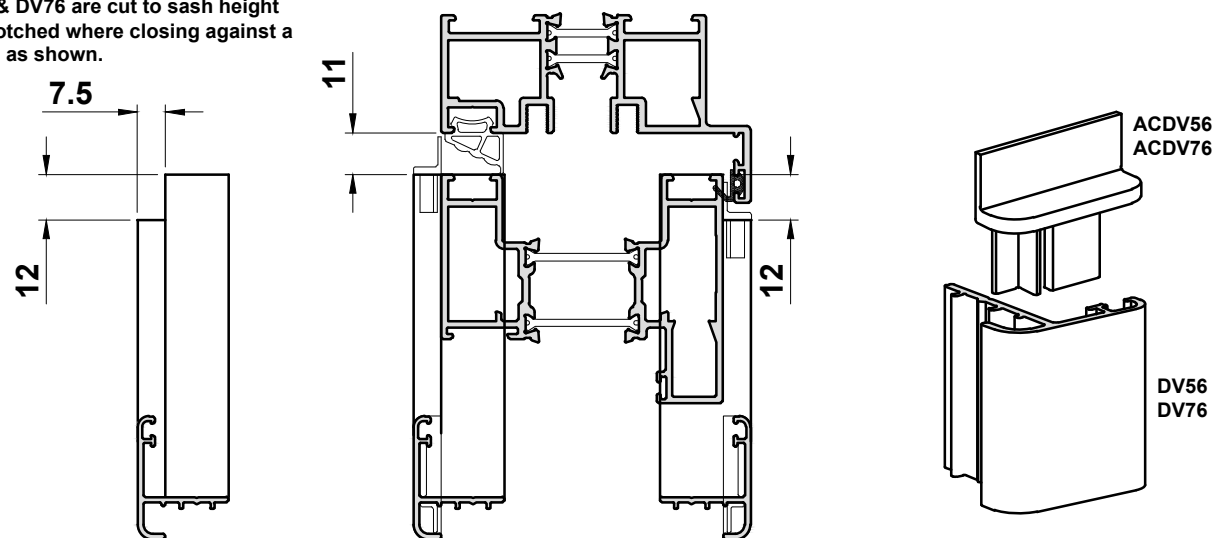
Assembly for Full Height Keep



Assembly where keep is in line with ACDV227

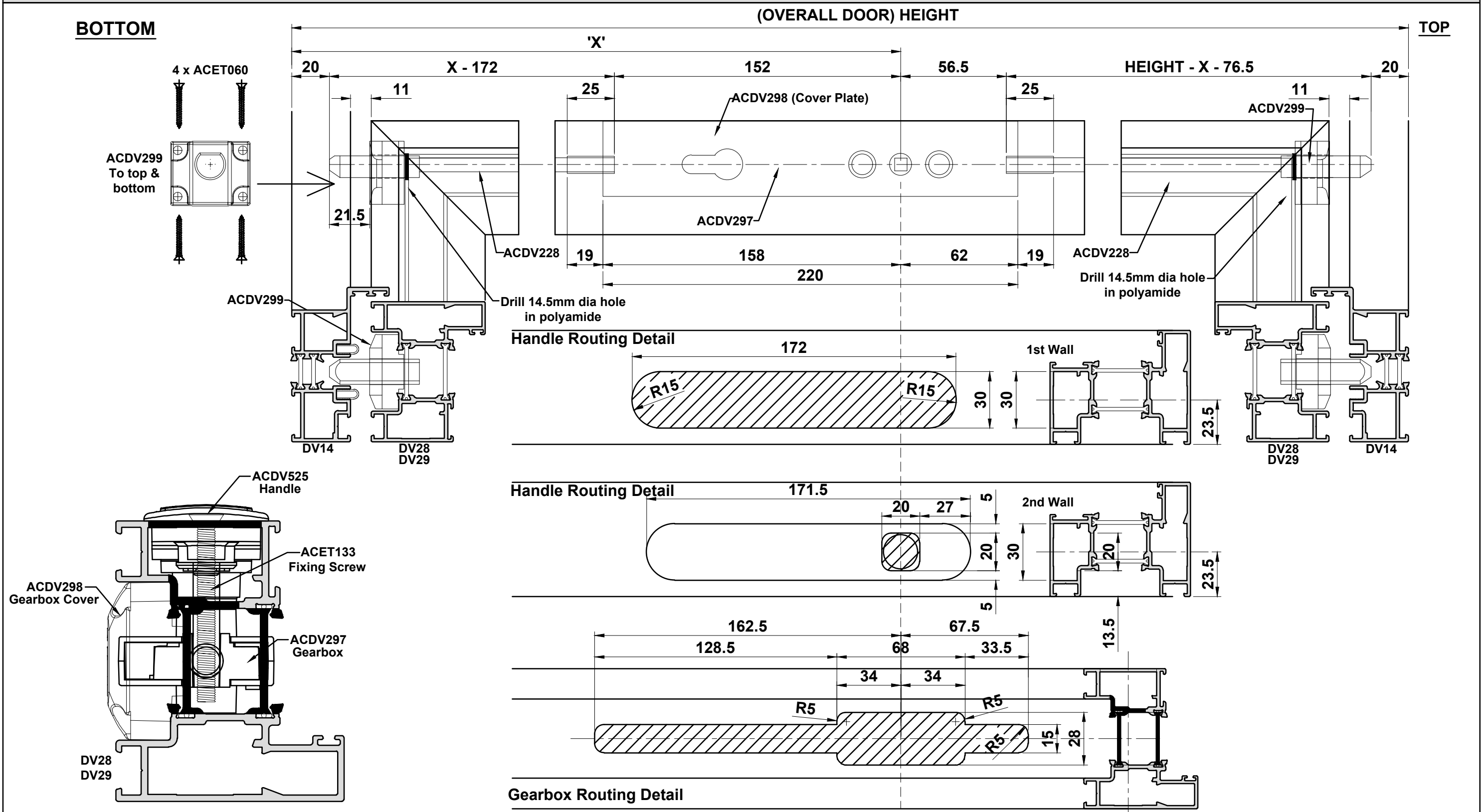


DV56 & DV76 are cut to sash height and notched where closing against a rebate as shown.



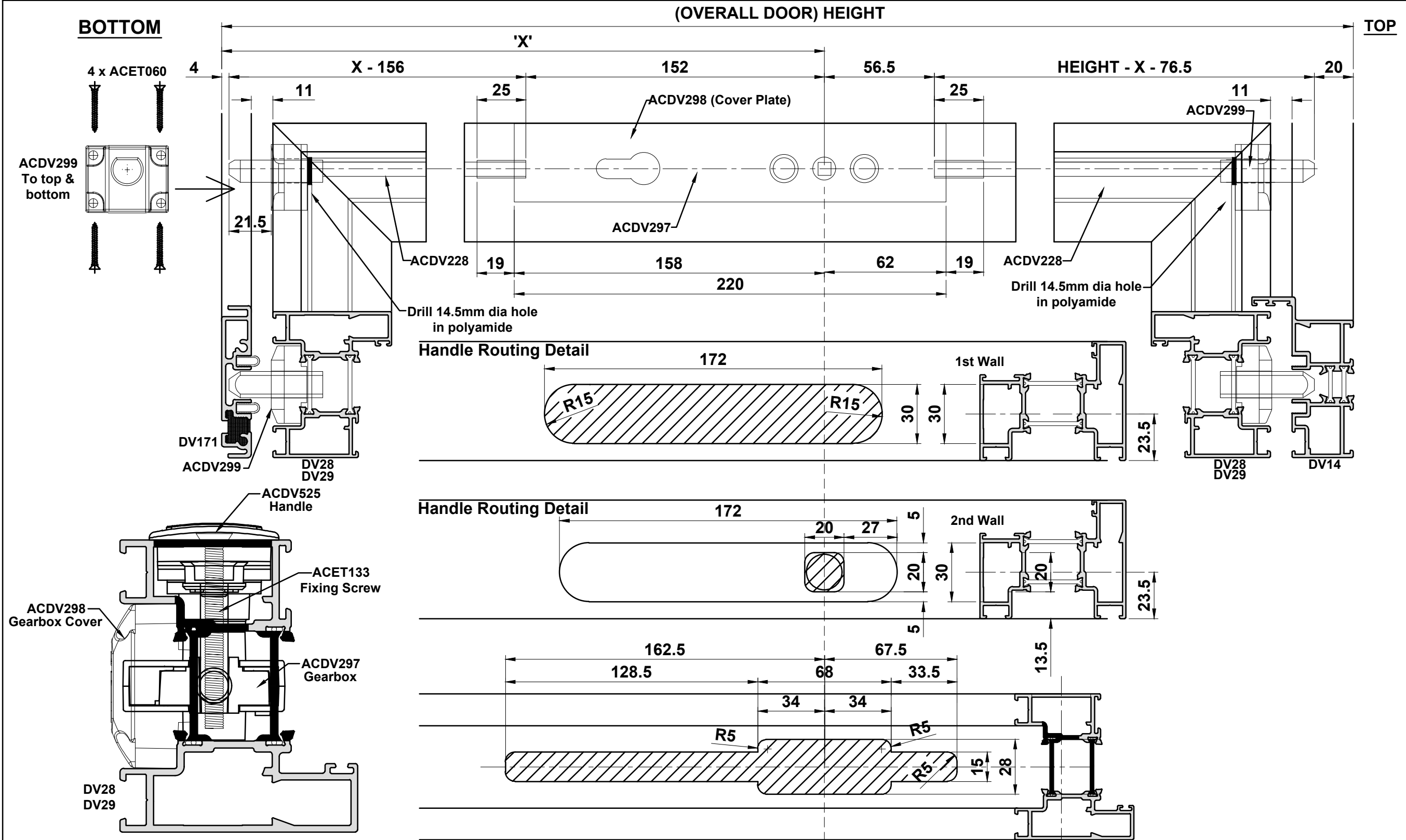
Do Not Scale From This Drawing

ACDV297 Preparation with ACDV524/ACDV525 Handle



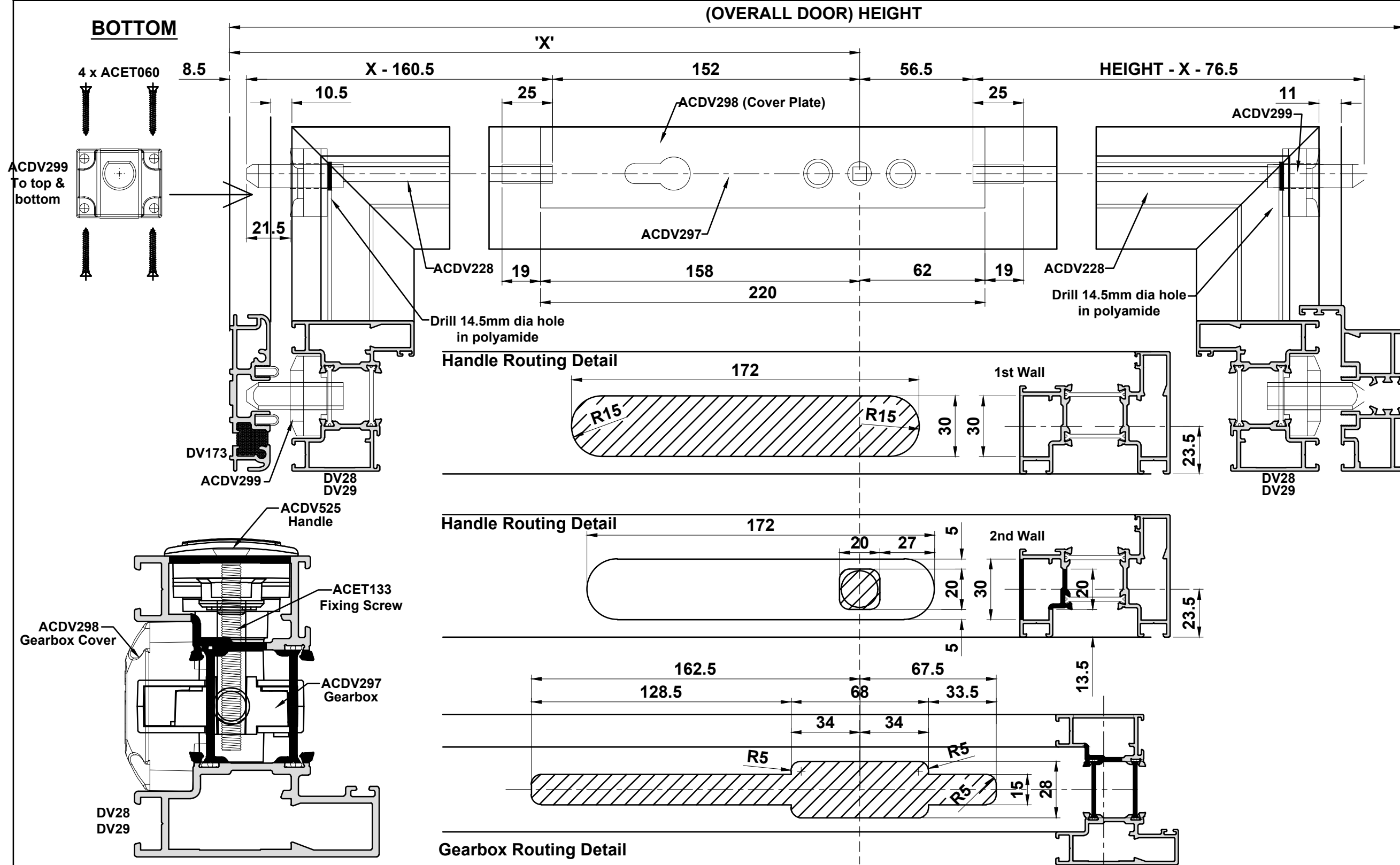
Do Not Scale From This Drawing

ACDV297 Preparation with ACDV524/ACDV525 Handle with DV171 Threshold



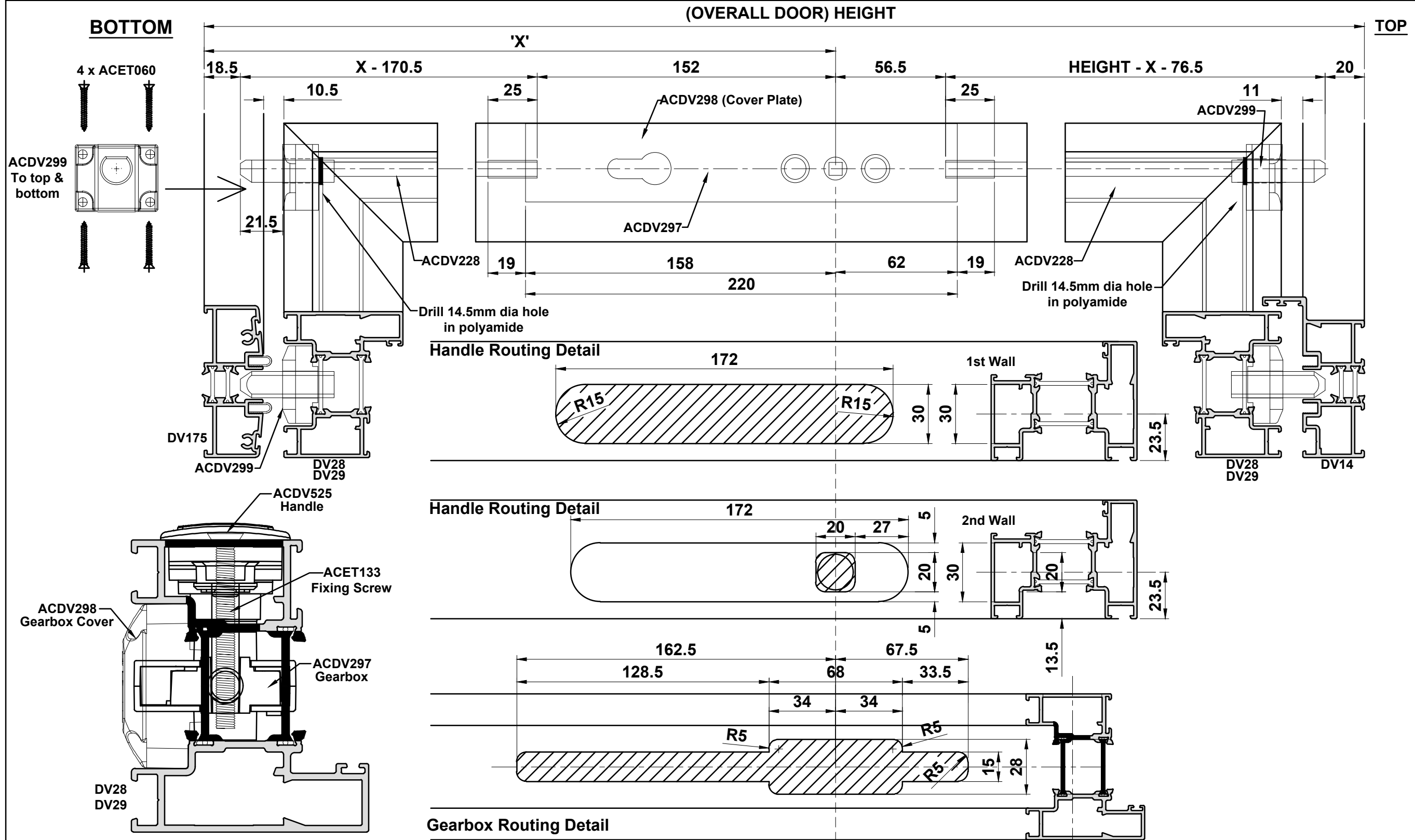
Do Not Scale From This Drawing

ACDV297 Preparation with ACDV524/ACDV525 Handle with DV173 Threshold



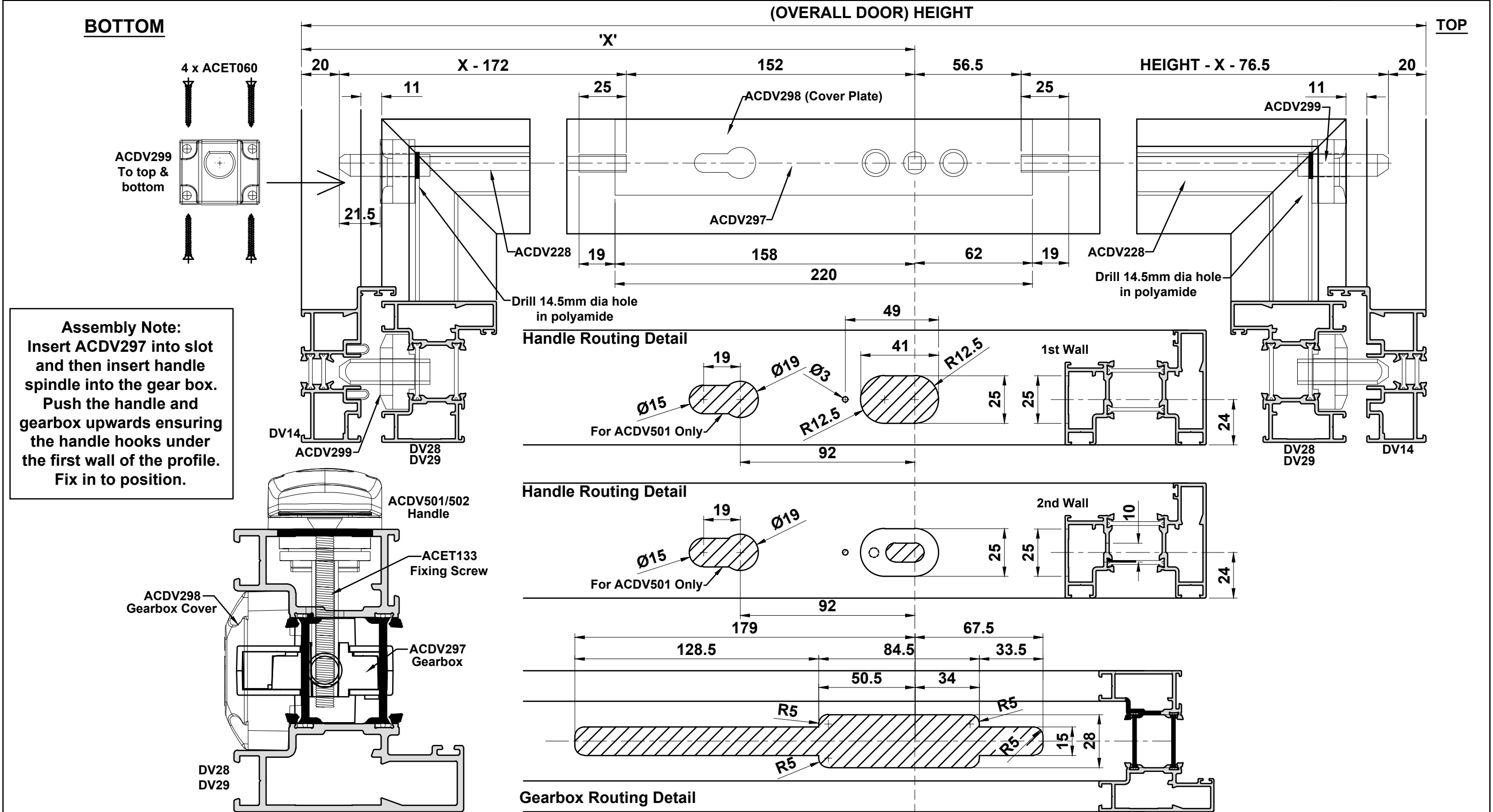
Do Not Scale From This Drawing

ACDV297 Preparation with ACDV524/ACDV525 Handle with DV175 Threshold

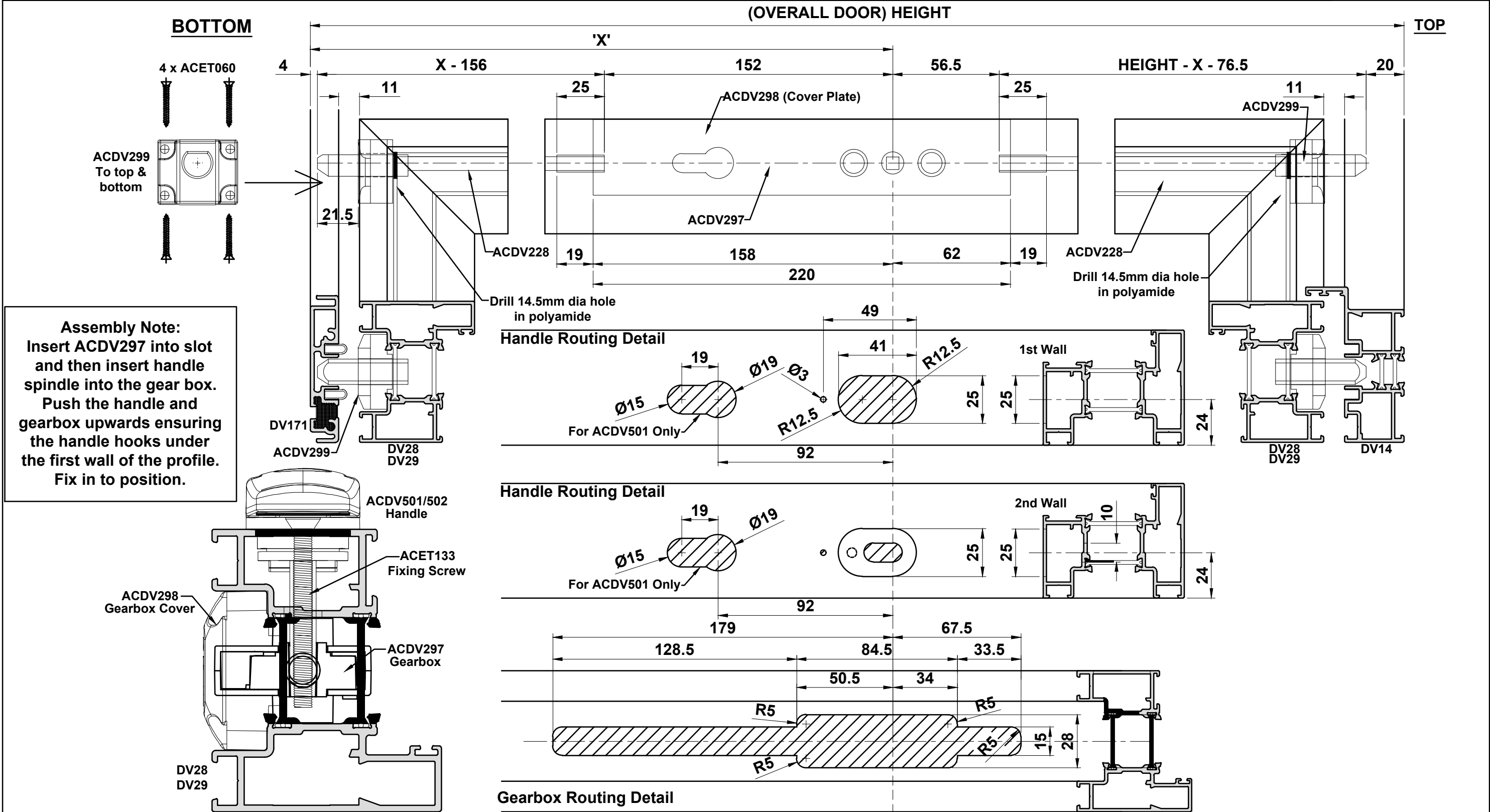


Do Not Scale From This Drawing

ACDV297 Preparation with ACDV501/ACDV502 Handle

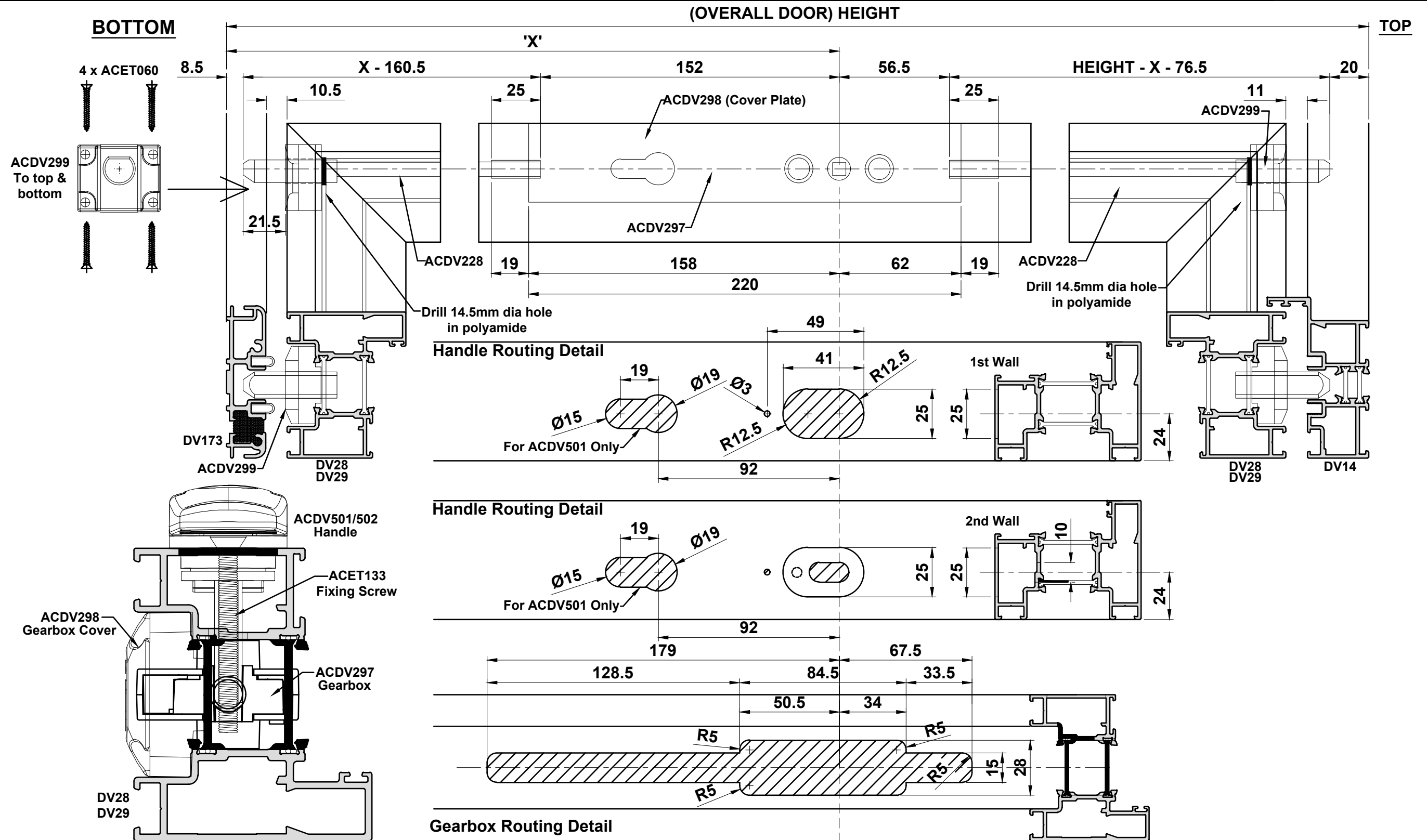


ACDV297 Preparation with ACDV501/ACDV502 Handle with DV171 Threshold

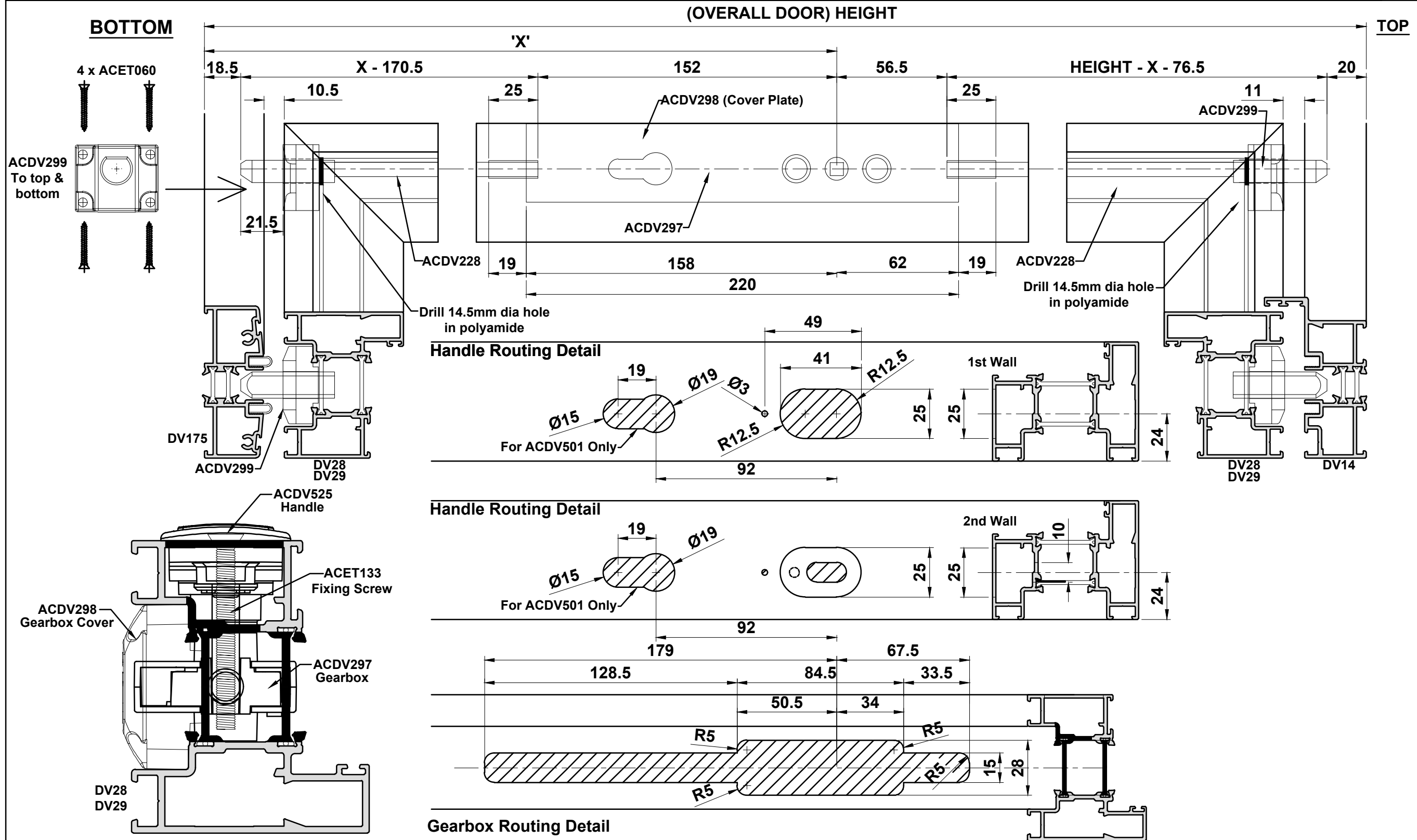


Do Not Scale From This Drawing

ACDV297 Preparation with ACDV501/ACDV502 Handle with DV173 Threshold

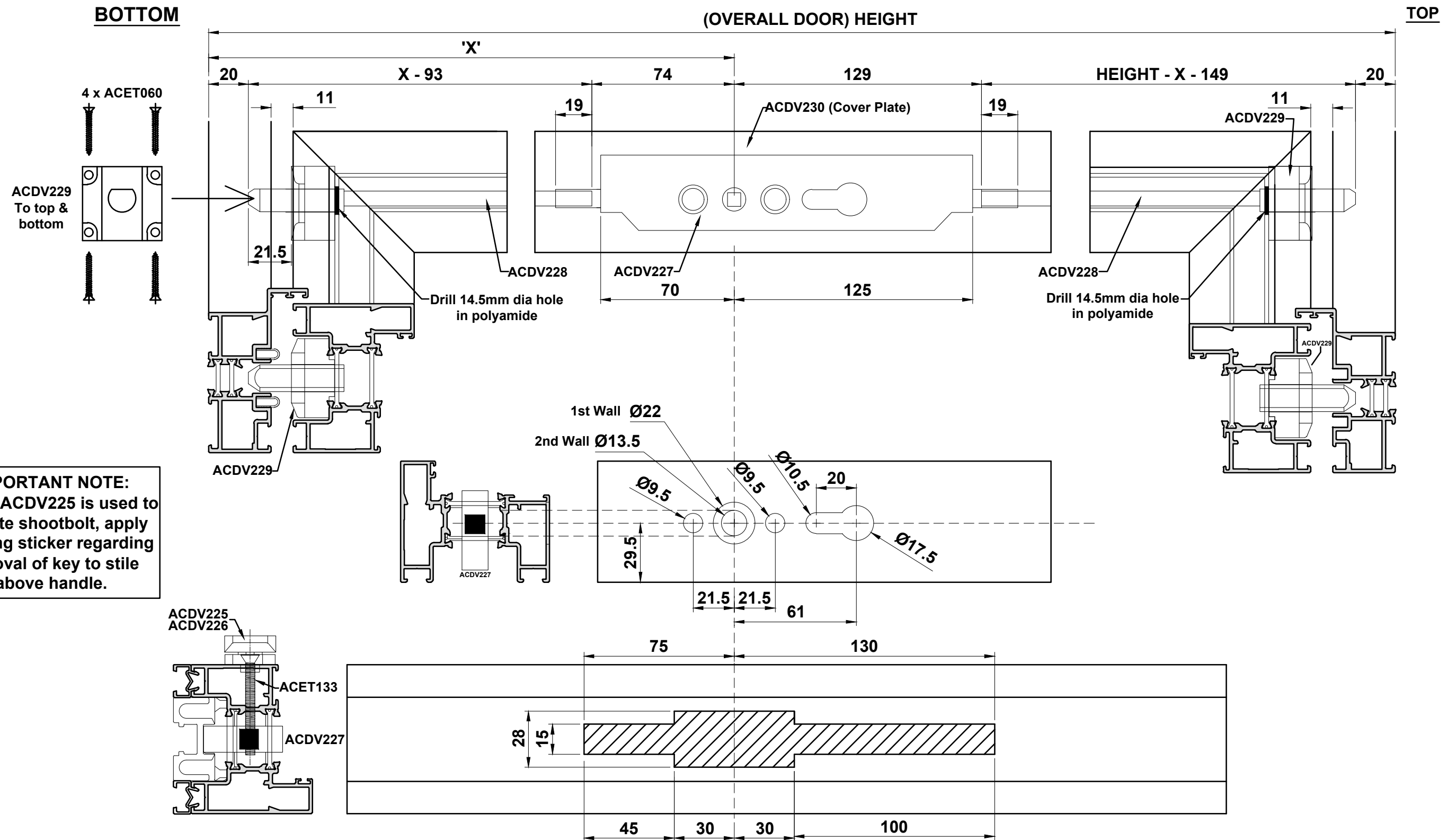


ACDV297 Preparation with ACDV501/ACDV502 Handle with DV175 Threshold

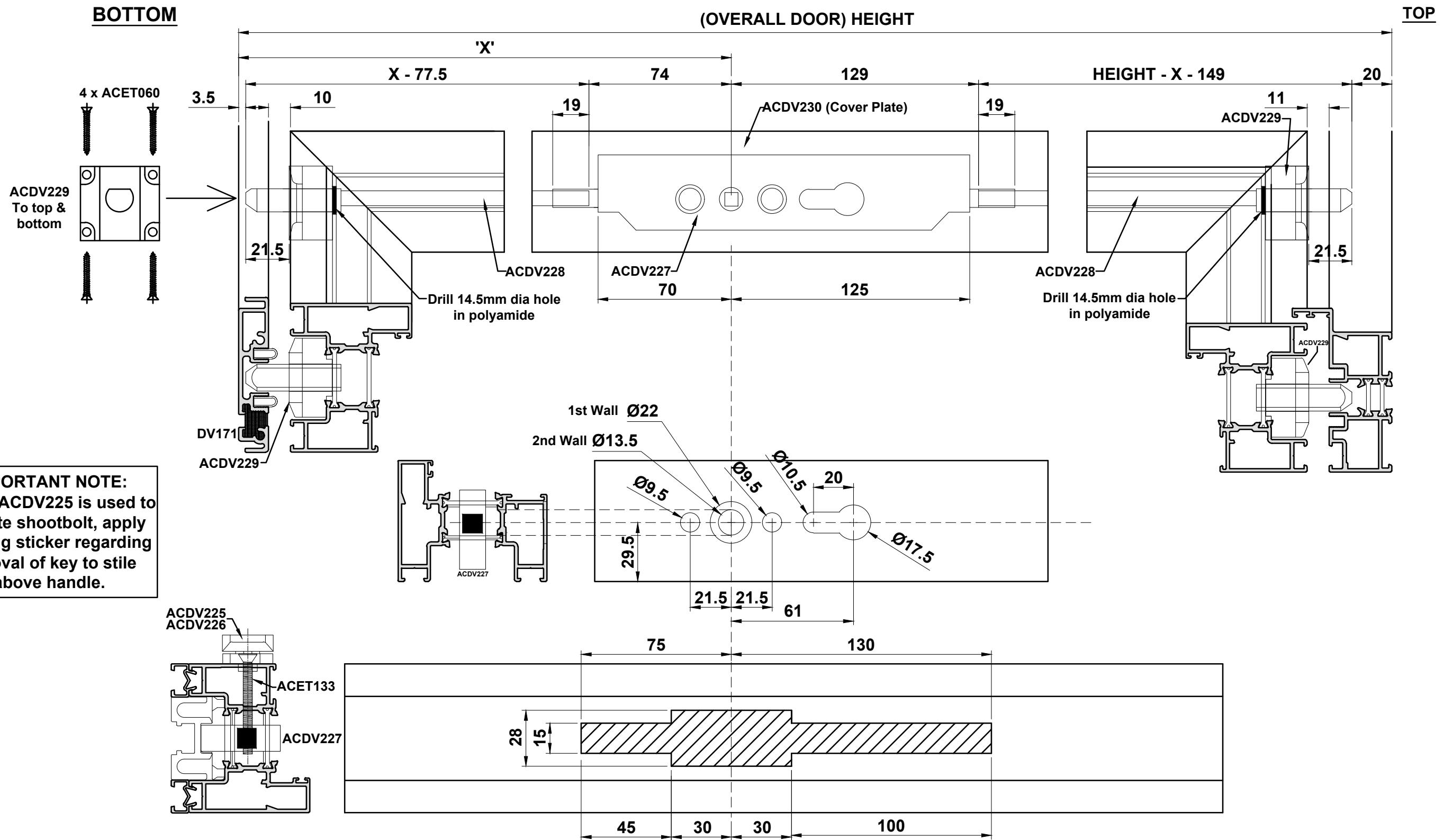


Do Not Scale From This Drawing

ACDV227 Preparation with ACDV225/ACDV226 Handle

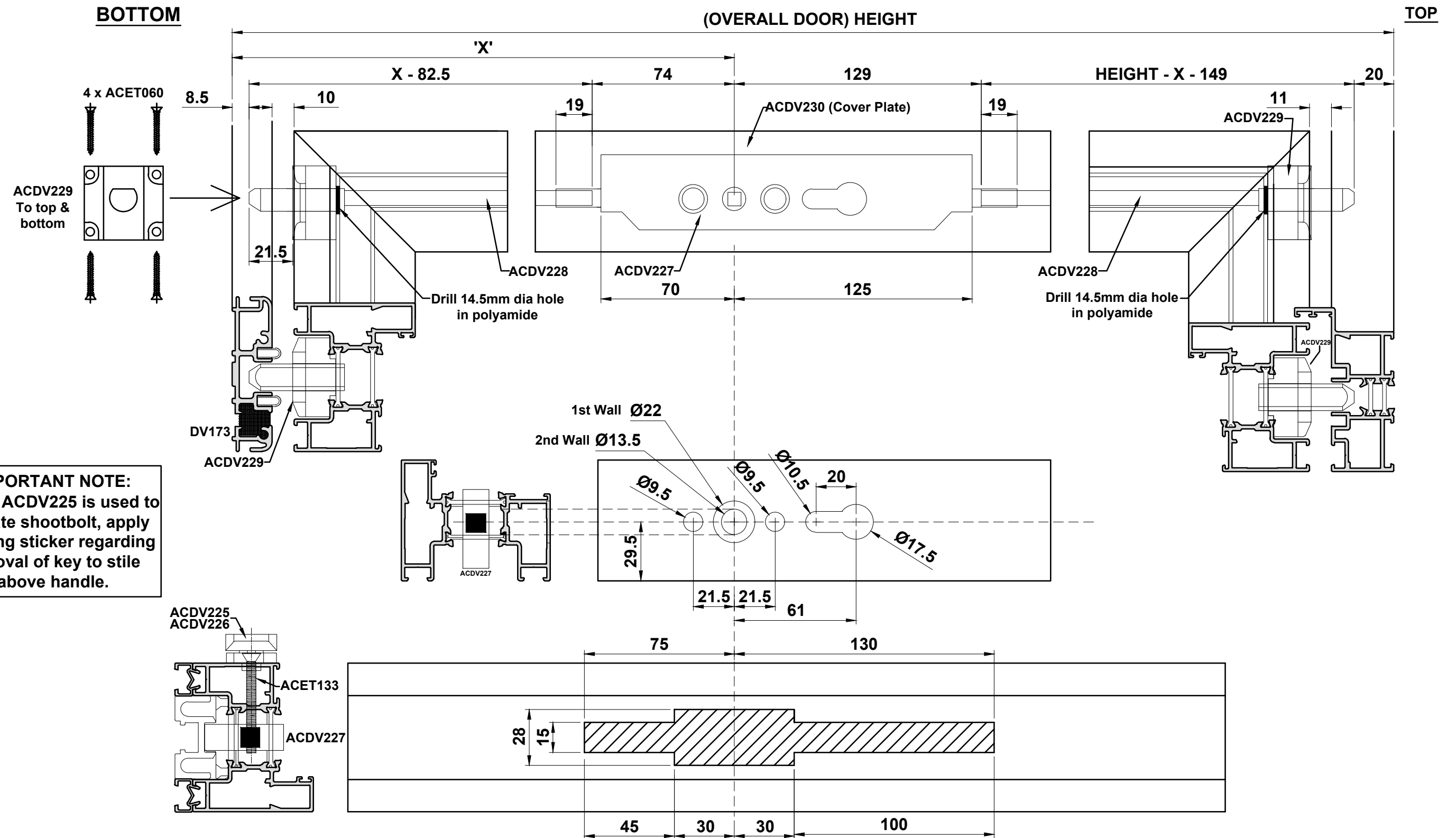


ACDV227 Preparation with ACDV225/ACDV226 Handle using DV171 Threshold

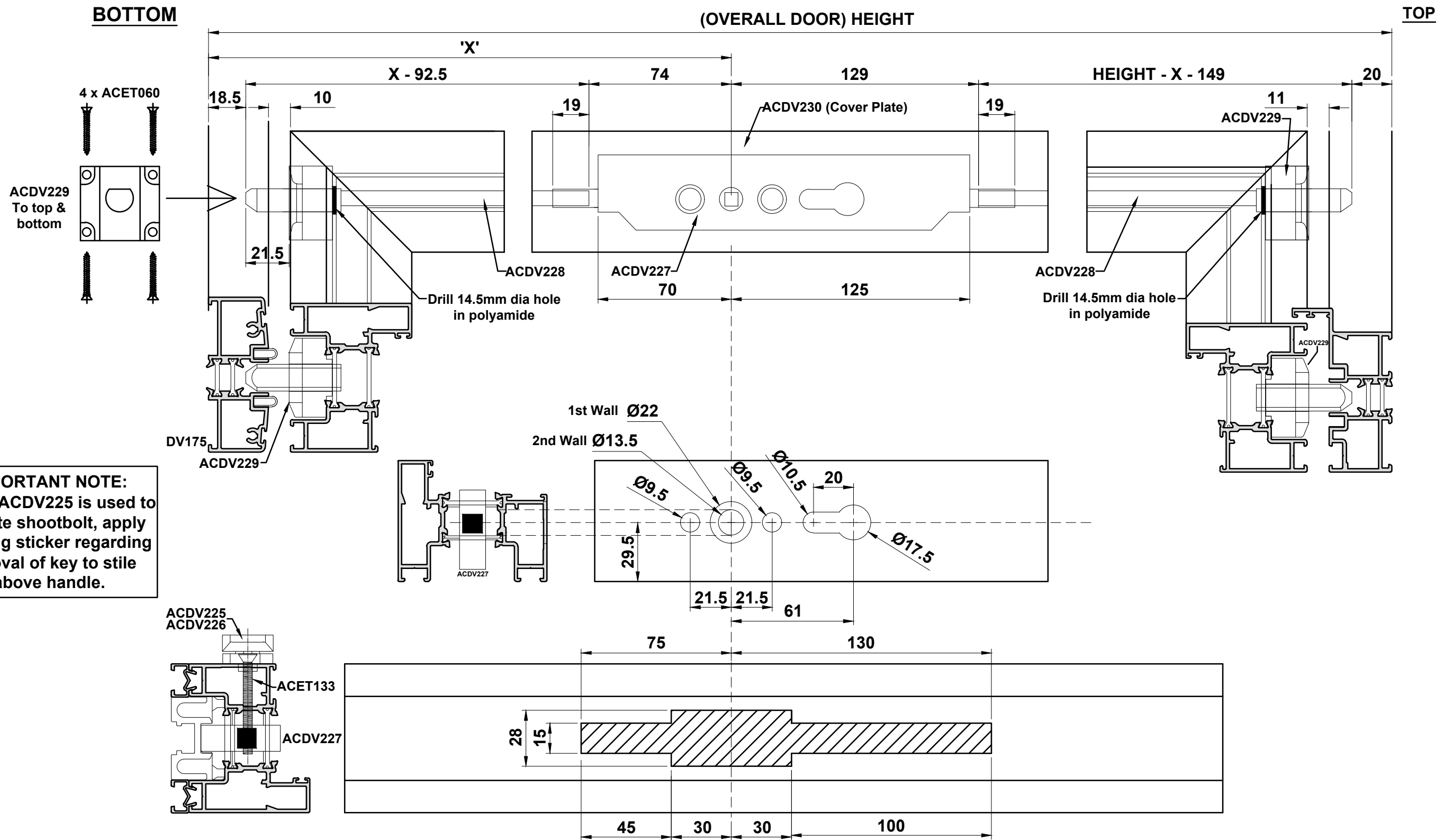


Do Not Scale From This Drawing

ACDV227 Preparation with ACDV225/ACDV226 Handle using DV173 Threshold



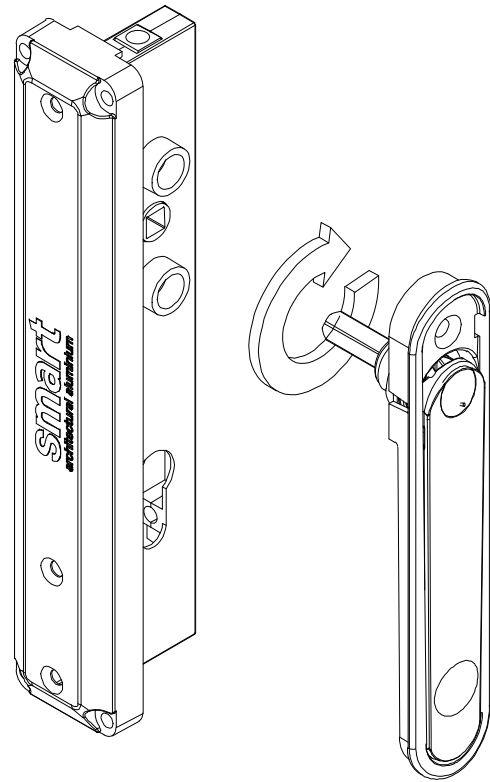
ACDV227 Preparation with ACDV225/ACDV226 Handle using DV175 Threshold



Do Not Scale From This Drawing

Flush Handle Installation

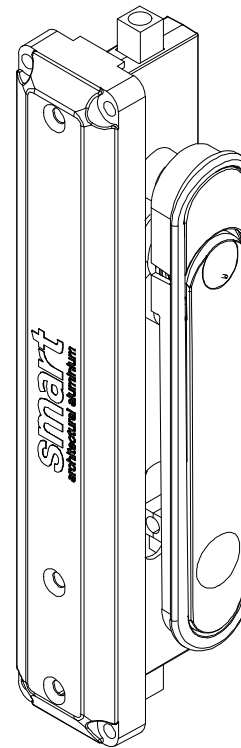
Flush Handle Fitting Instruction ACDV524 & ACDV525



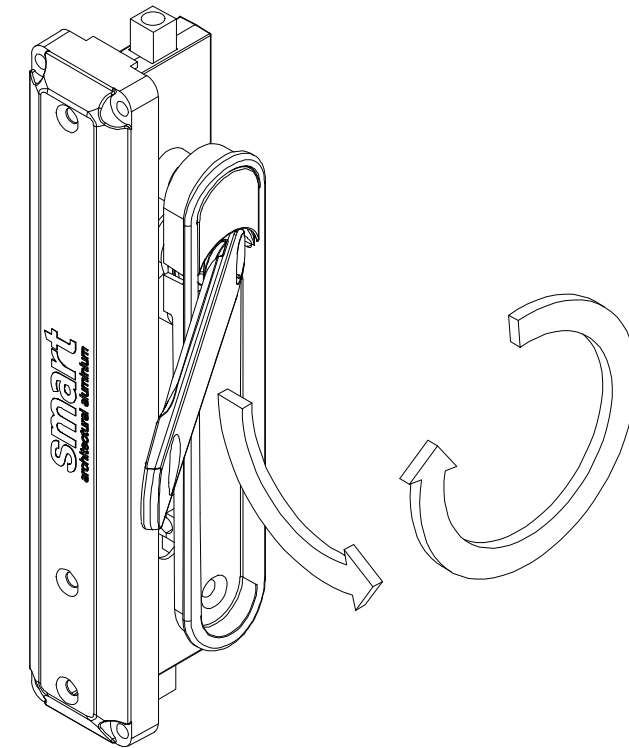
Prior to fitting the handle to the door it is important to orientate the square spindle of the handle for it to work correctly. First make sure the shootbolts are in the retracted position.

If the gearbox cover is on the left as you view the door from the inside with the handle facing you, fully rotate the square spindle clockwise.

If the gearbox cover is on the right as you view the door with the handle facing you fully rotate the square spindle anti-clockwise.



Fit the handle along with the appropriate fixings and screw cover.



To operate the handle for the first time;

If the gearbox cover is on the left as you view the door.

Push the nose of the handle inwards to reveal the handle, lift the handle and rotate 360° clockwise and place the handle back into its baseplate. This will throw the shootbolts into the locked position. To retract reverse the operation.

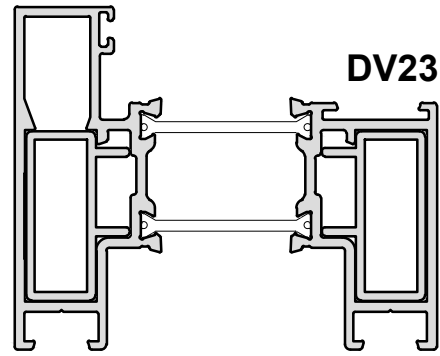
If the gearbox cover is on the right as you view the door.

Push the nose of the handle inwards to reveal the handle, lift the handle and rotate 360° anti-clockwise and place the handle back into its baseplate. This will throw the shootbolts into the locked position. To retract reverse the operation.

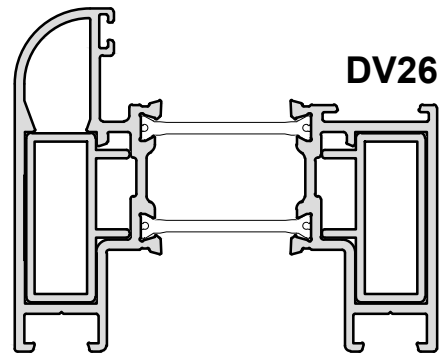
Do Not Scale From This Drawing

DV50 Sash Reinforcement

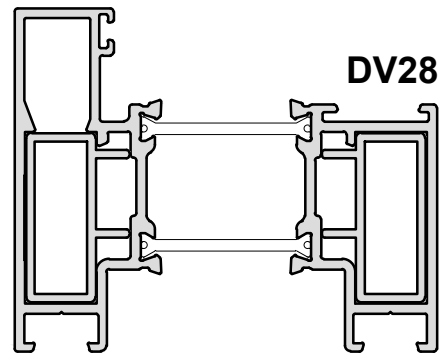
DV50 Applications



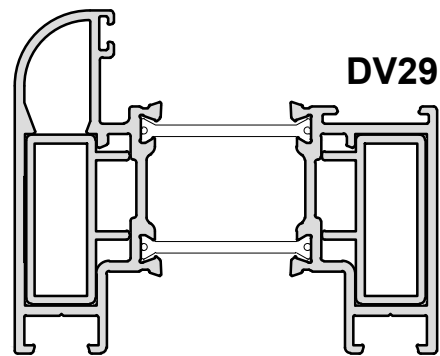
DV23



DV26

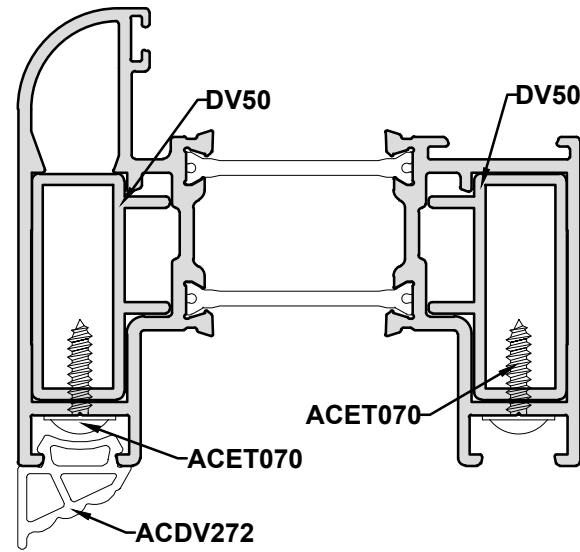


DV28

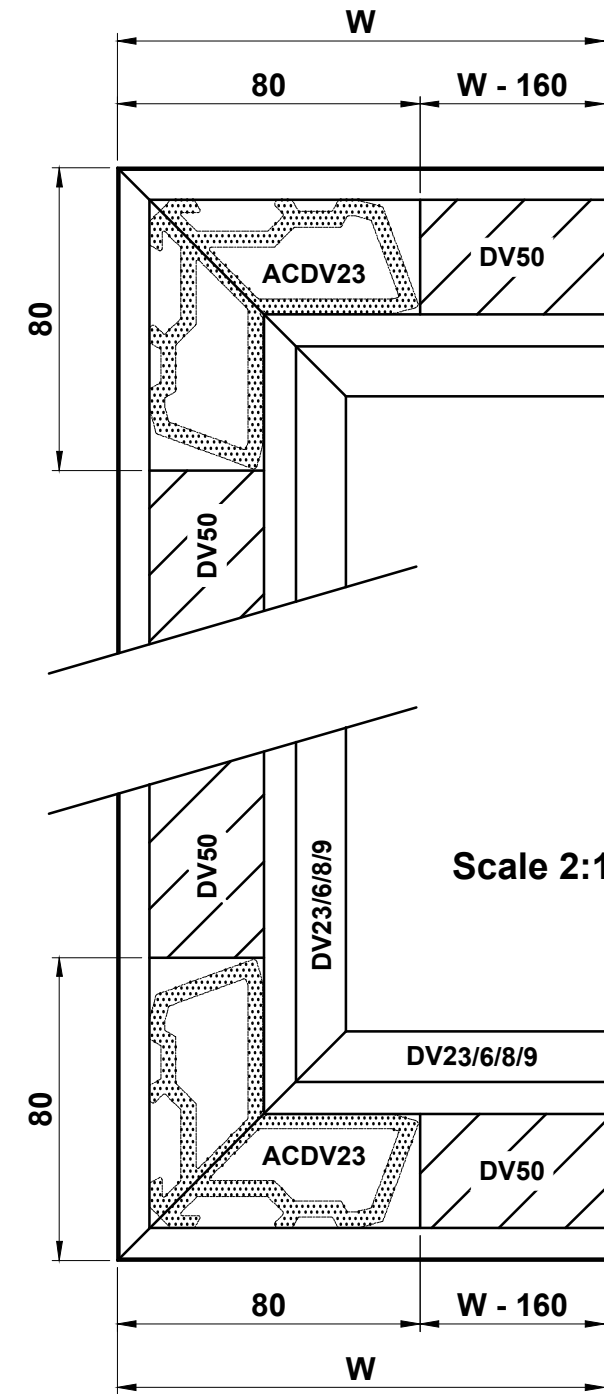


DV29

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



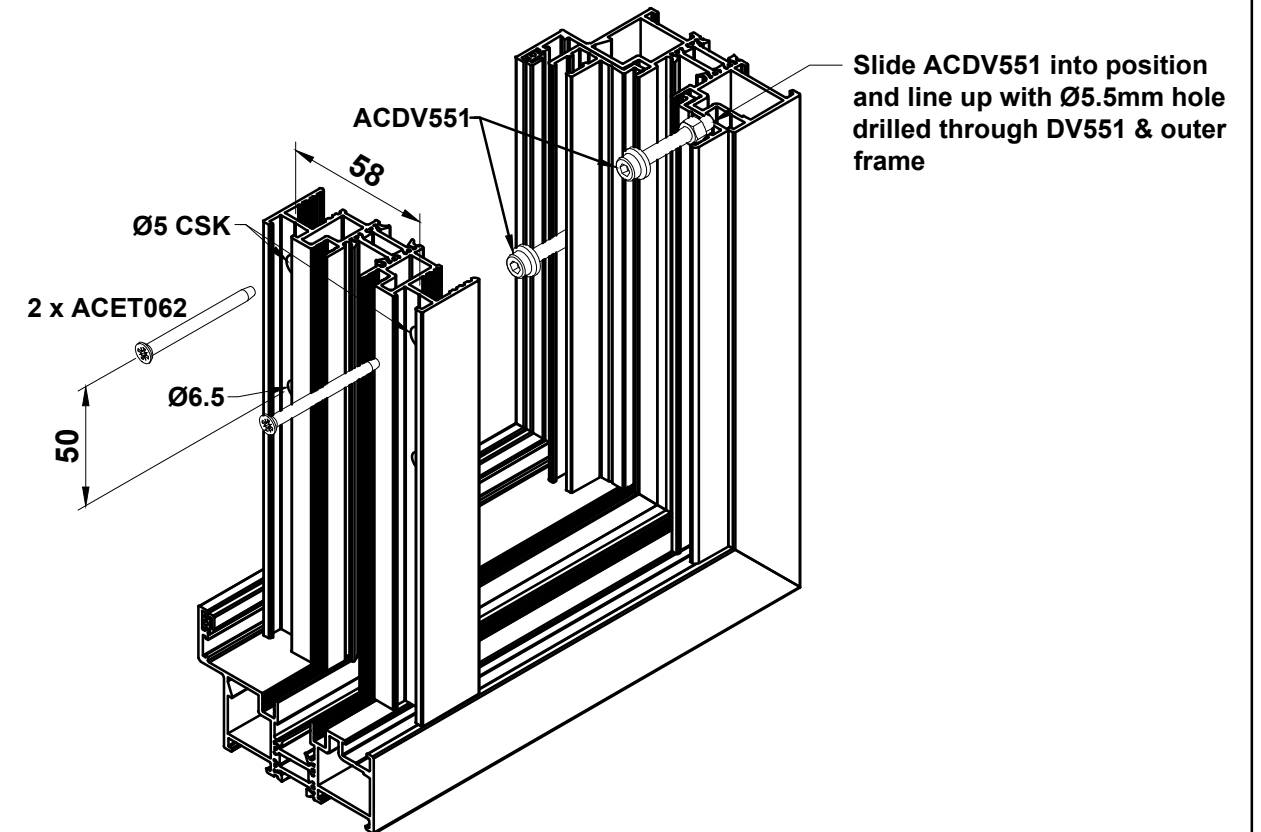
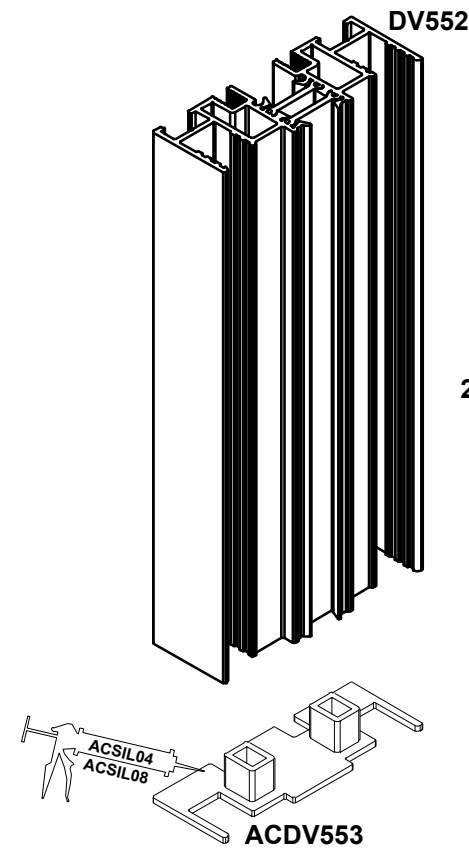
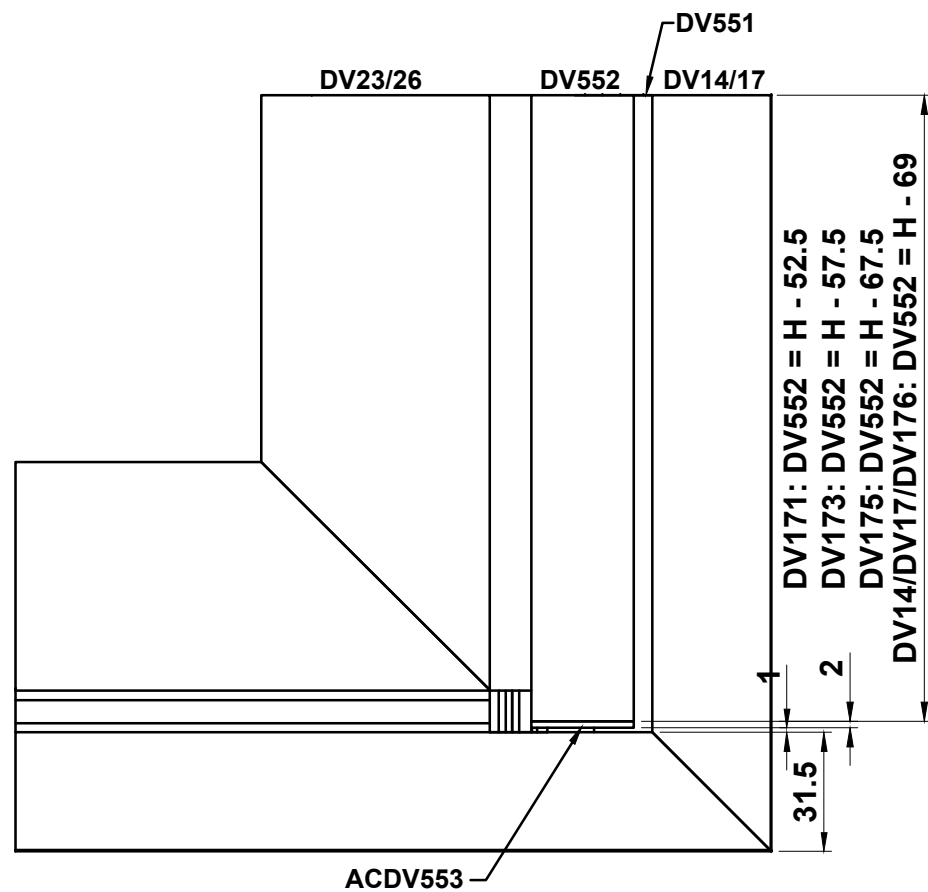
For Sash Ix and Iy values which include DV50, please refer to Section D.



DV50 Length = (Height or Width) - 160mm

Do Not Scale From This Drawing

Adjustable Jamb

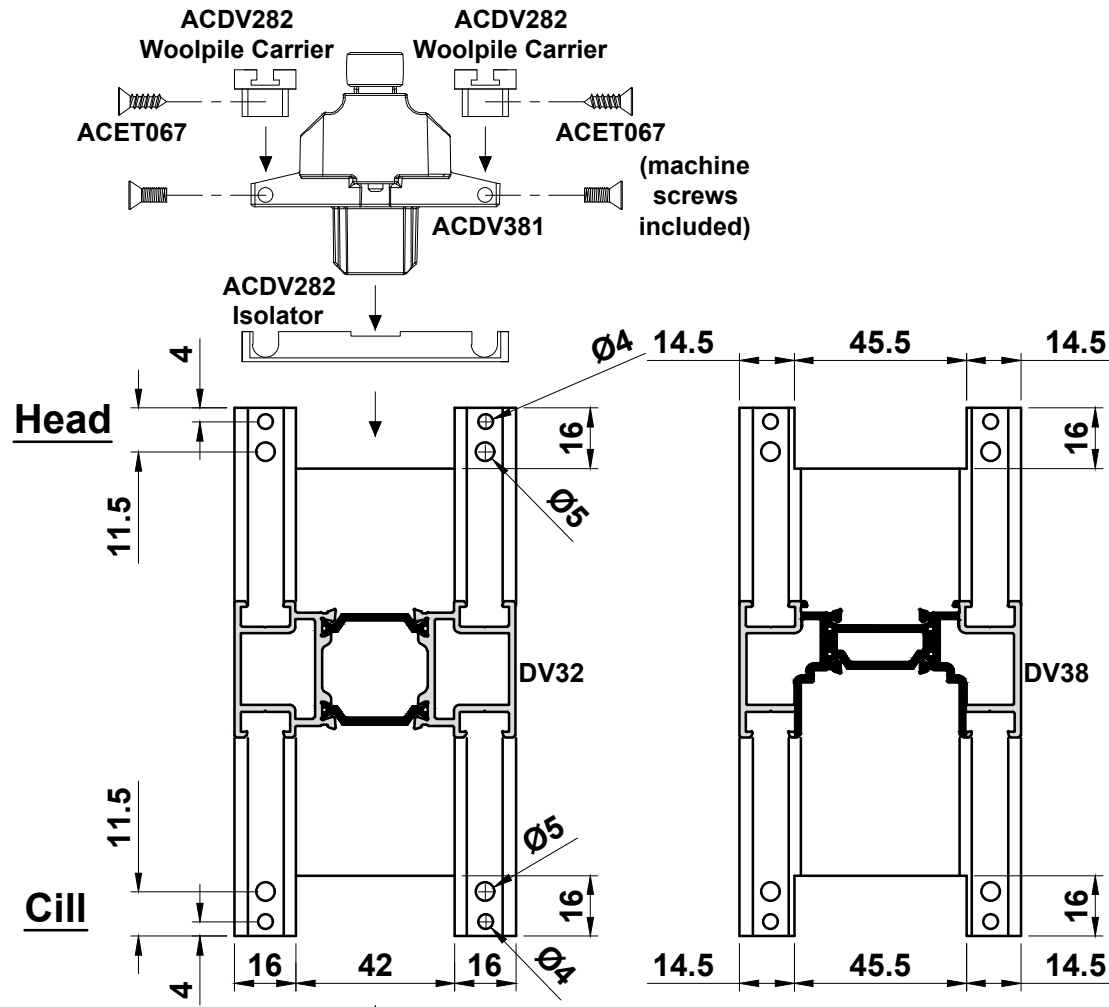


Assembly Steps:

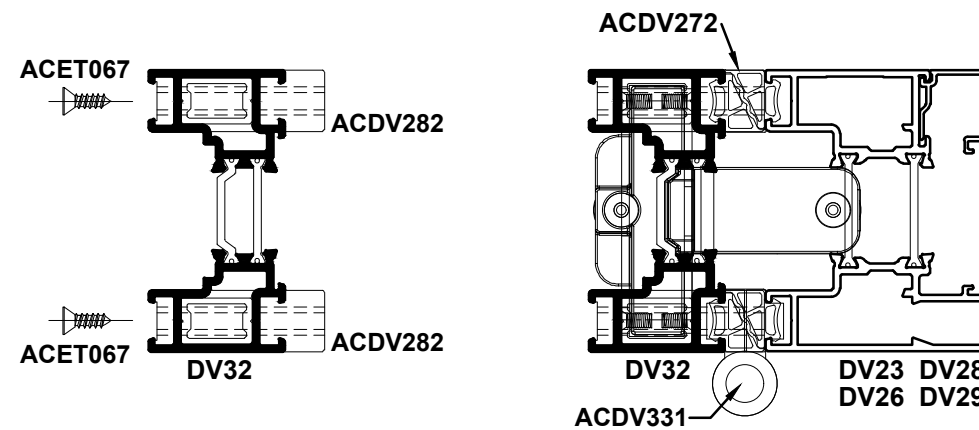
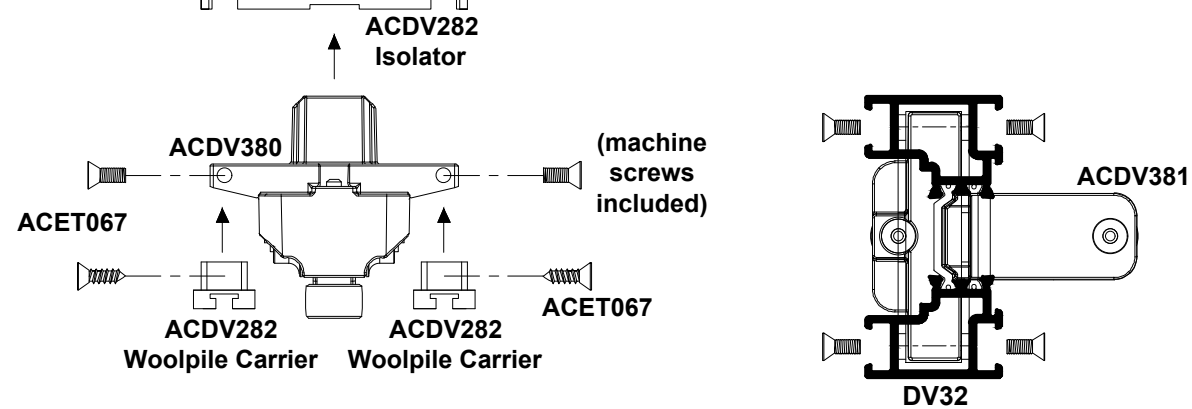
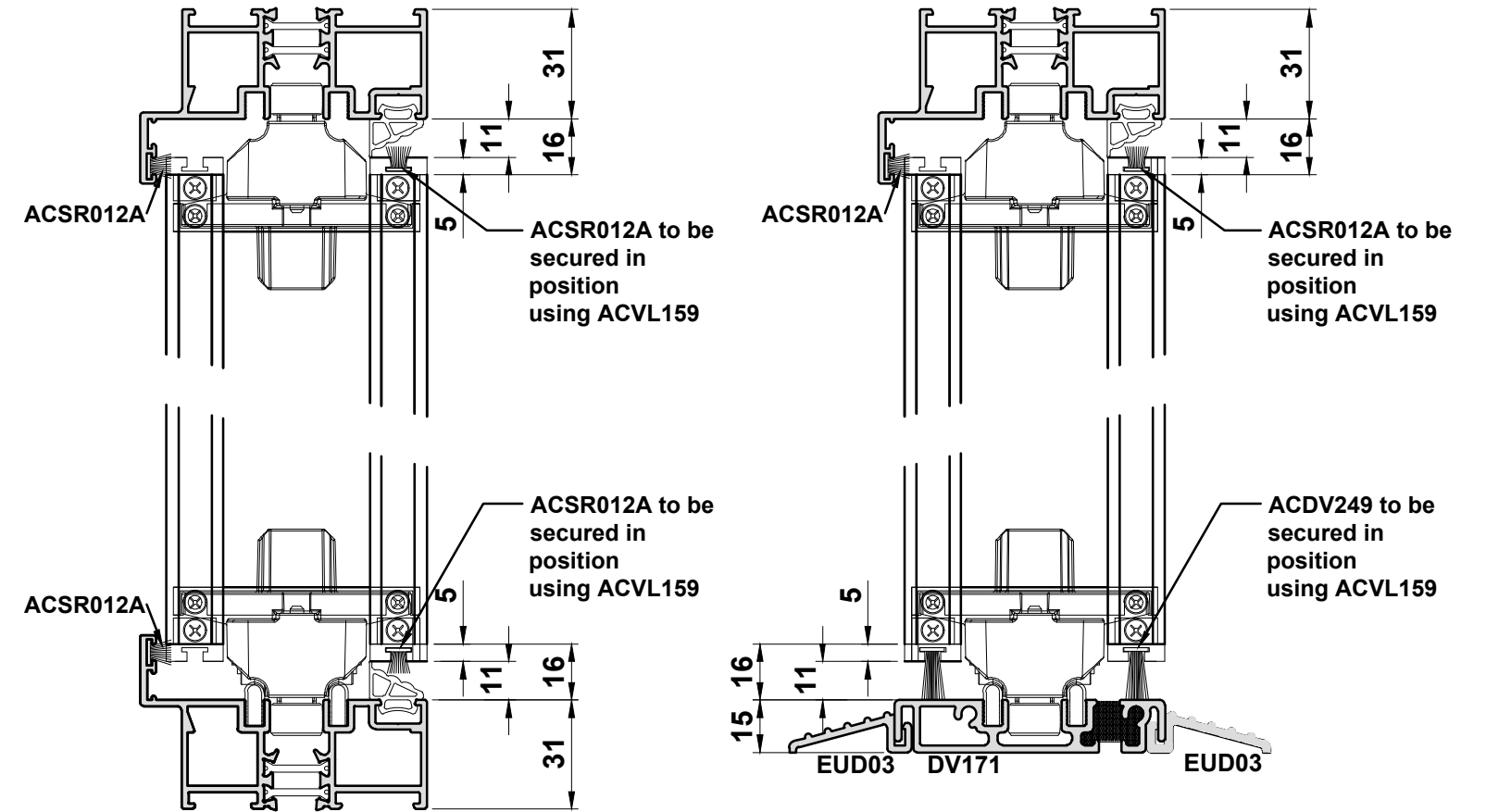
- 1, Fix both DV551's to jamb using ACET099 screws at a max. of 100mm from each end and 500mm centres
- 2, Mark & drill DV551 & DV552 for the ACDV551 fixings allowing: 1 x 50mm above the bottom hinge, 1 x 50mm below the top hinge and at a maximum of 500mm centres, taking care to avoid drilling in the same position as the intermediate hinges
- 3, Mark, drill and countersink DV551 & DV552 50mm above or below the ACDV551 fixings for the ACET062 securing screw
- 4, Insert the ACDV551 fixings into DV551 and wind up tight enough to hold the screw heads in a steady position
- 5, Fix hinges in position on DV552 and position on the jamb ensuring the head of the ACDV551 fixings are accessible.

DV32 / DV38 Preparation

Mullion Preparation for Standard & Low Threshold

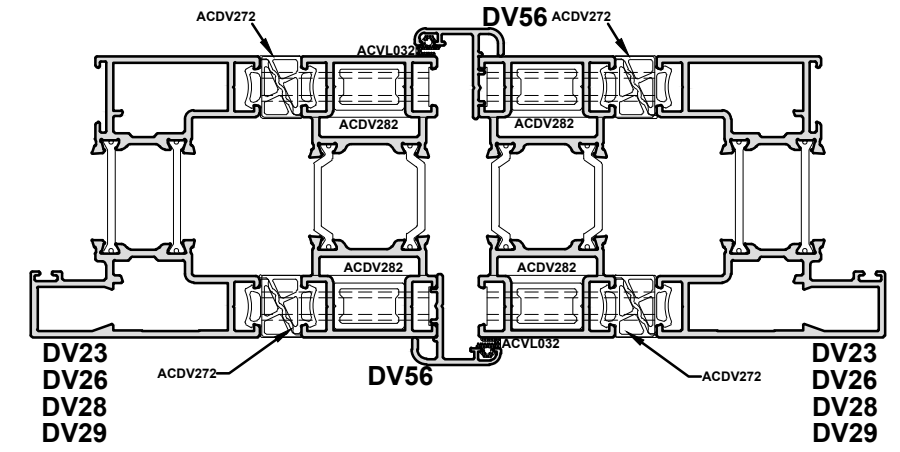
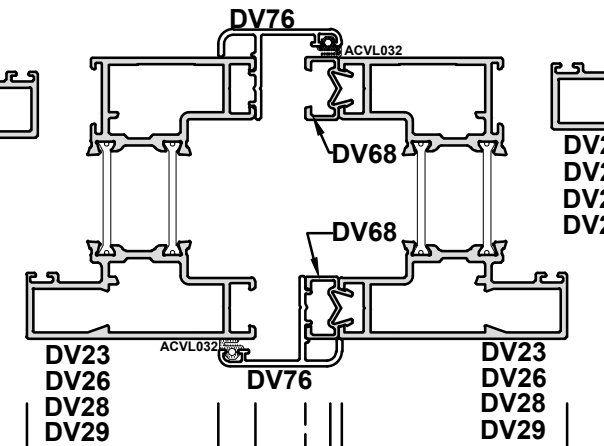
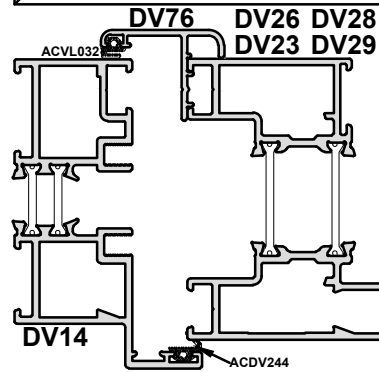
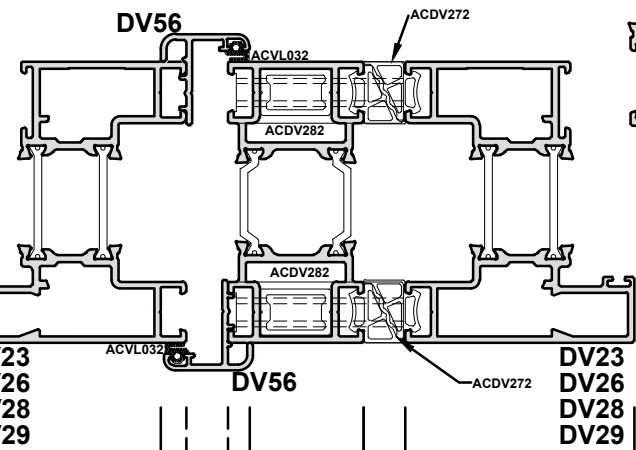
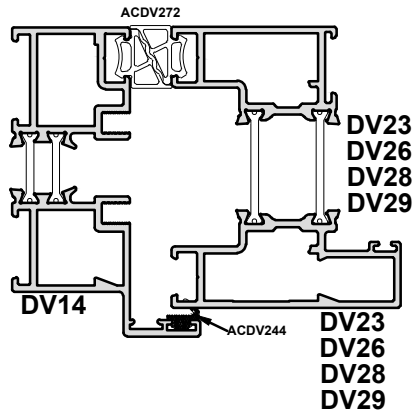
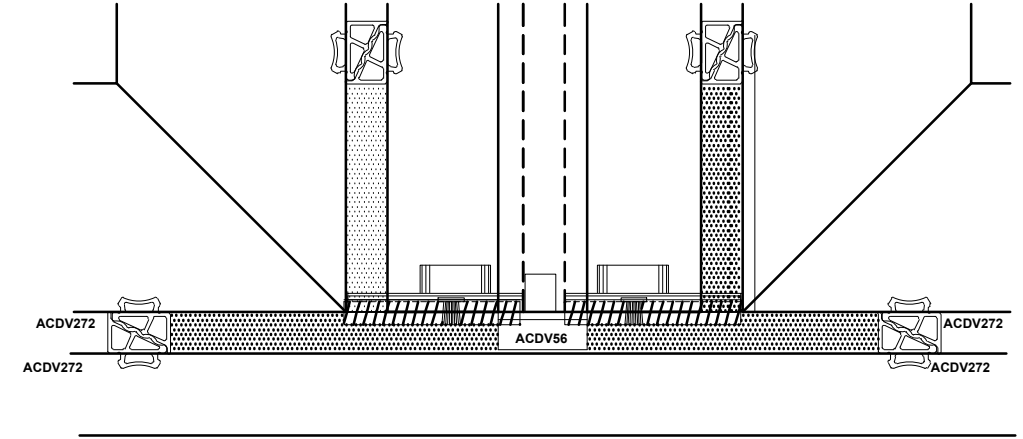
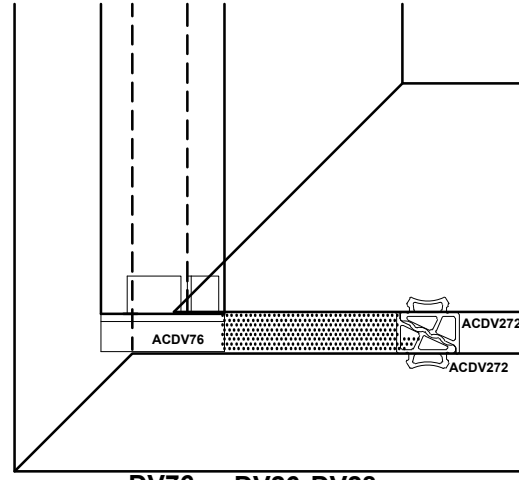
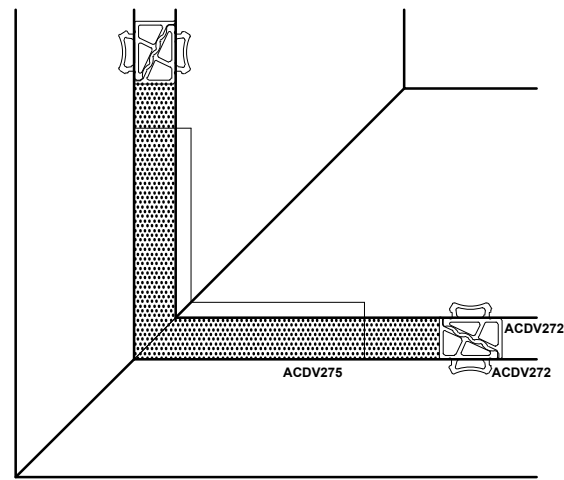




NOTE:
Where DV32 is used, ACSR012A should replace ACDV244

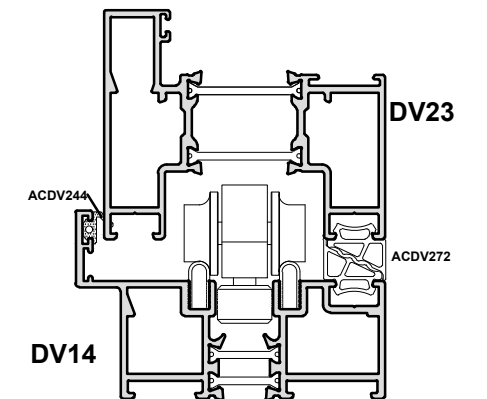
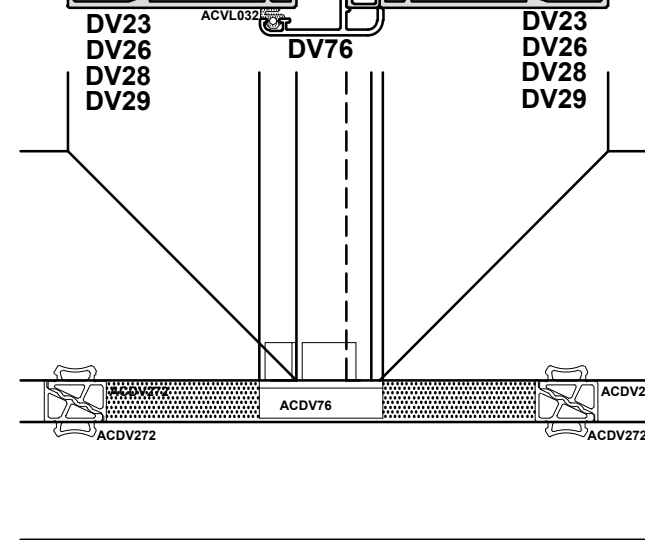
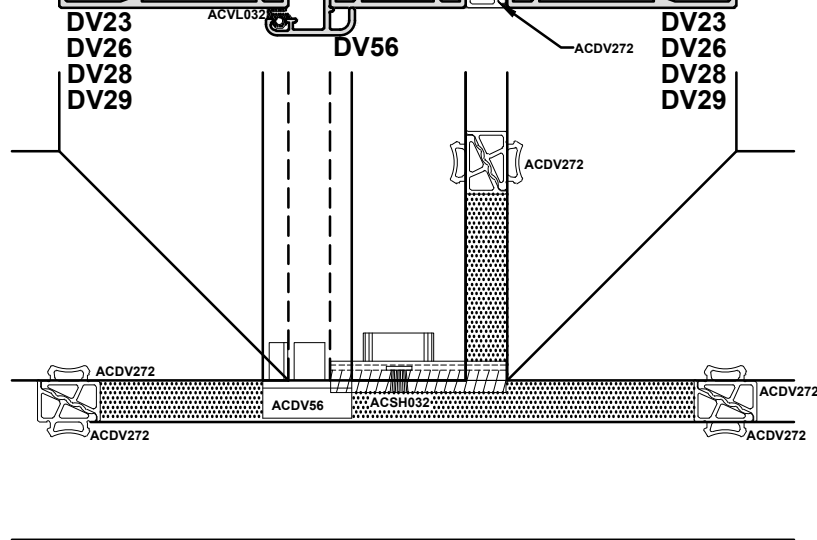


Do Not Scale From This Drawing

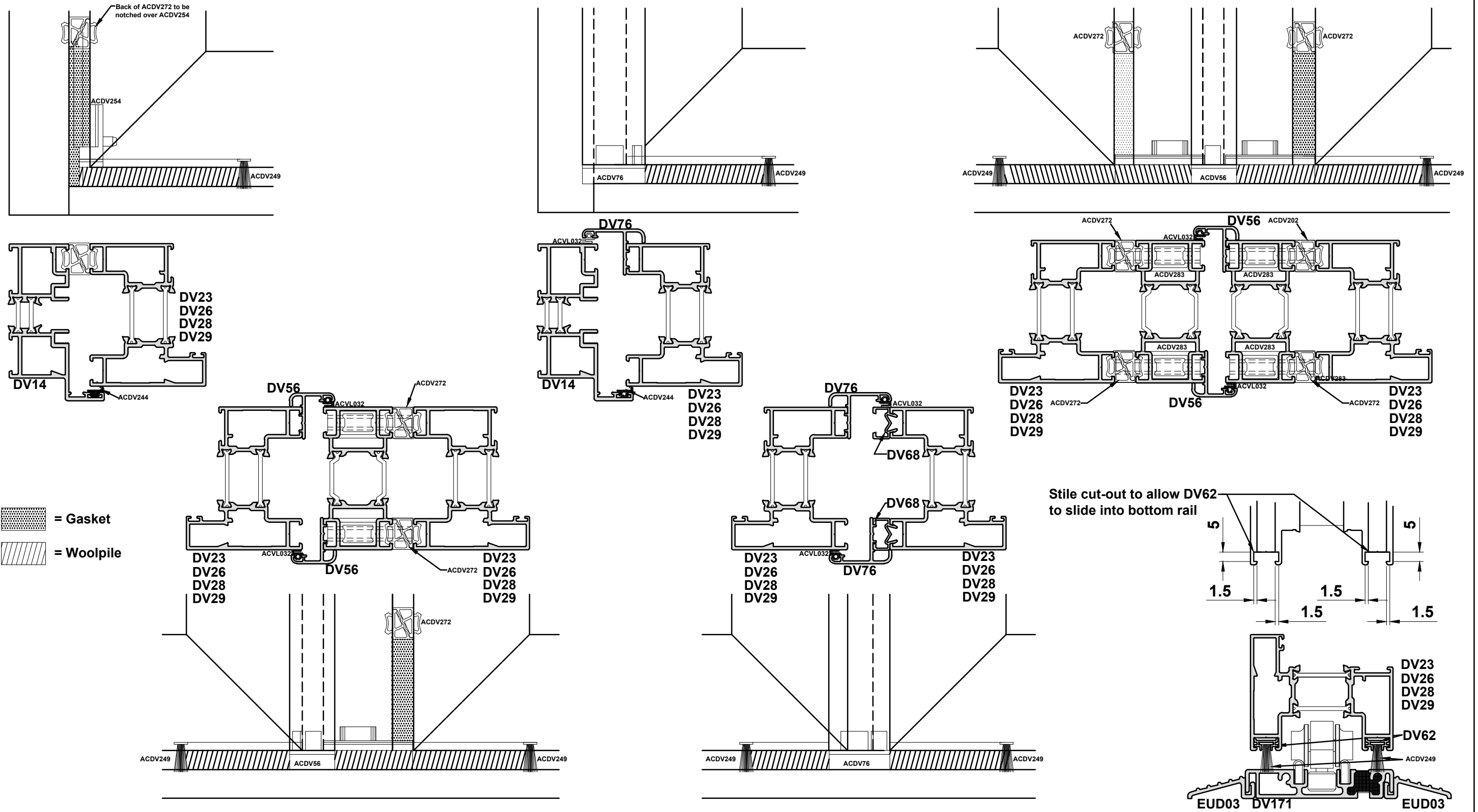
Typical Sealing Details Against DV14



 = Gasket
 = Woolpile



Typical Sealing Details Against DV171/173/175

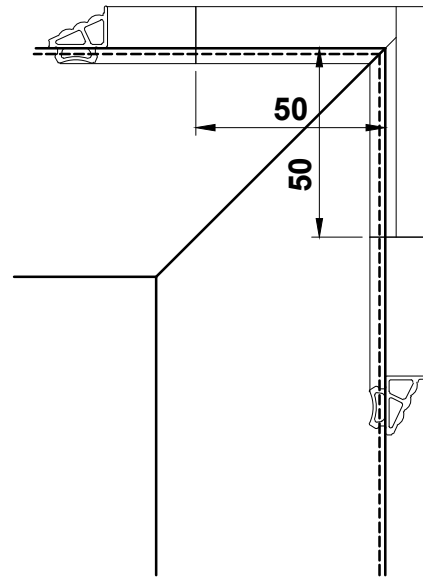


Do Not Scale From This Drawing

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:
1 x Corner A
1 x Corner B
2 x Corner C

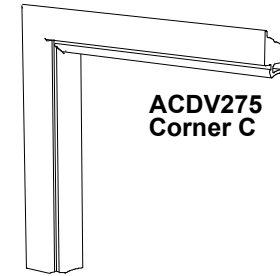
ACDV272



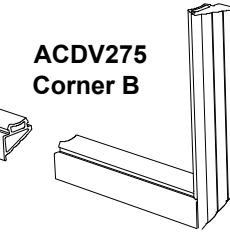
ACDV275
Corner A



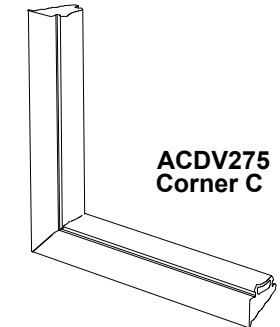
ACDV275
Corner C



ACDV275
Corner B

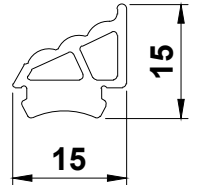
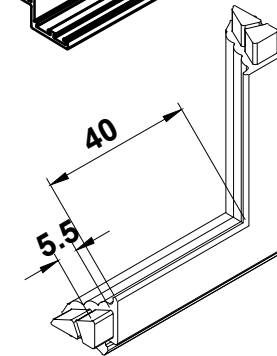
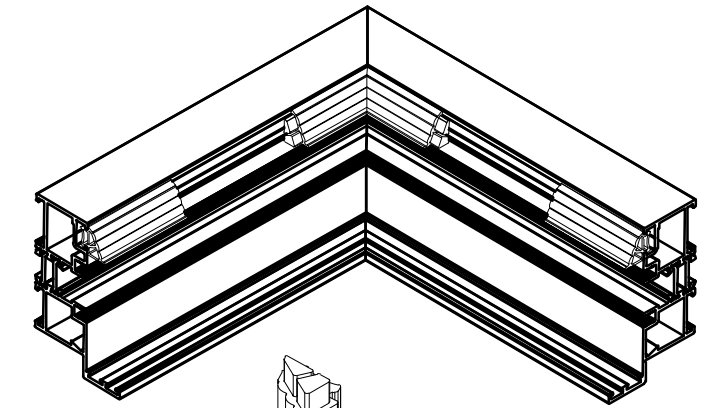


ACDV275
Corner C

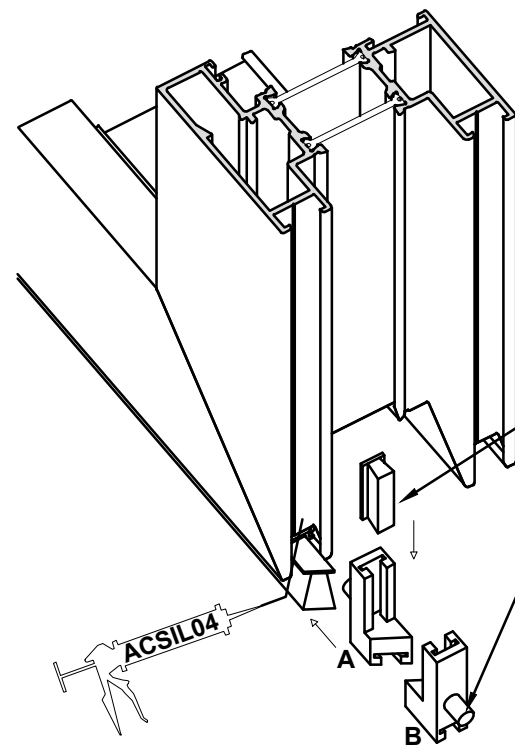


ACMX09830 rubber sealant must be used when using ACDV275 to seal the corner

ACDV375 Corner Gasket



Vent Gasket Detail Where Using ACDV254

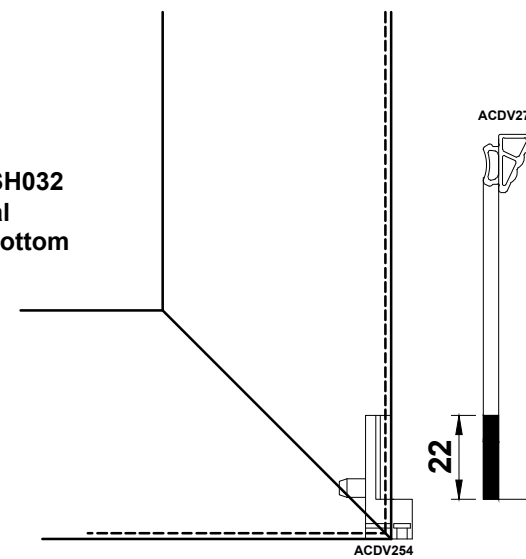


Woolpile ACSH032 is used to seal gap against bottom hinge

Cylindrical part slots into punched grub screw access for cleat

ACSL04

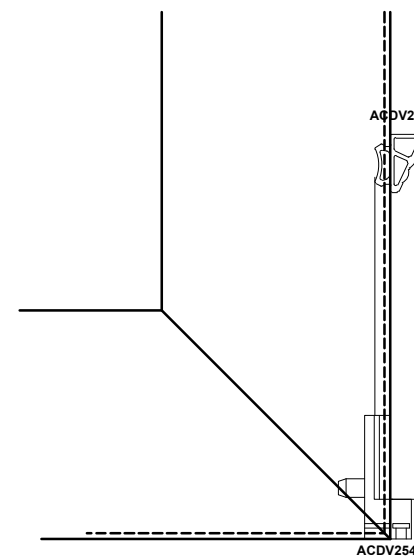
A
B



22

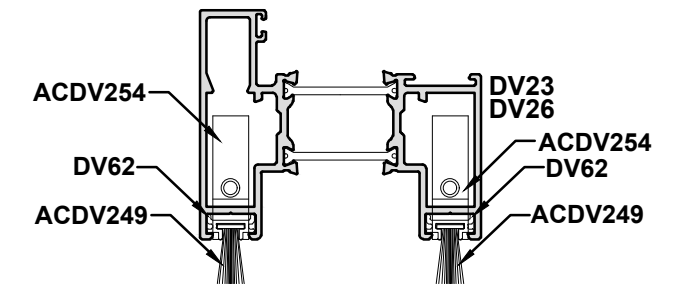
ACDV272

ACDV254



ACDV272

ACDV254



ACDV254

DV62

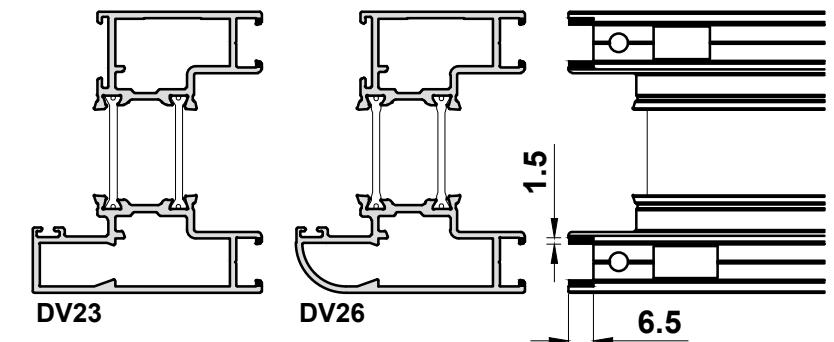
ACDV249

DV23
DV26

ACDV254
DV62

ACDV249

Preparation for DV62



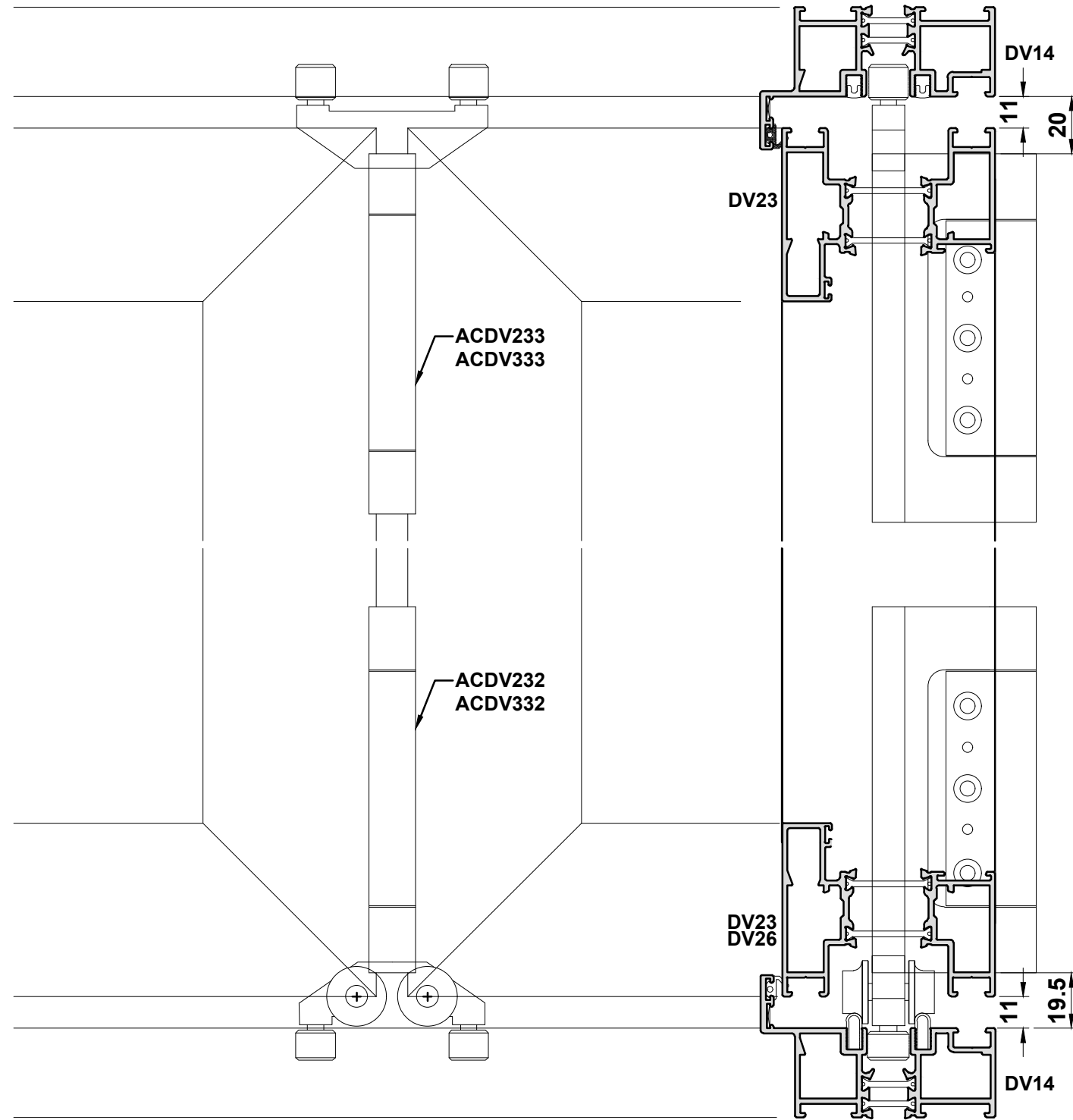
DV23

DV26

1.5

6.5

Hinge Location Details

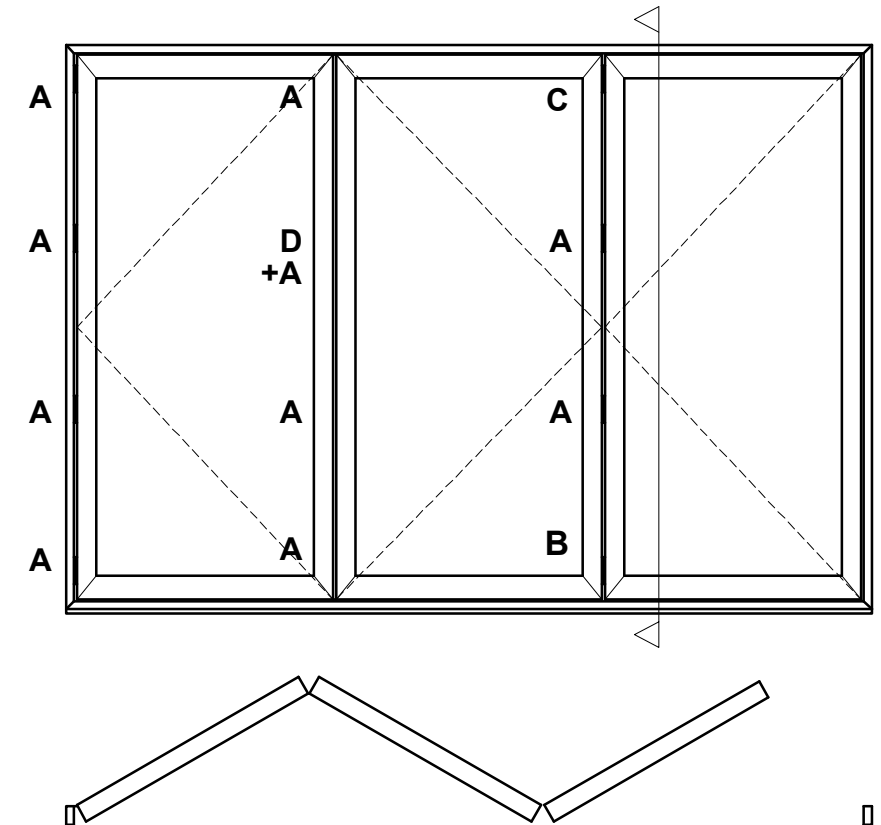
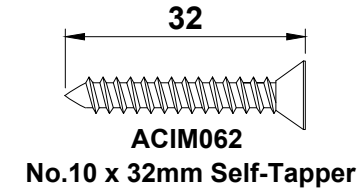


Typical Hinge Layout:

- A = ACDV331 Intermediate Hinge
- B = ACDV232 or ACDV332 Bottom Roller Carrier
- C = ACDV233 or ACDV333 Top Guide Carrier
- D = ACDV274 Internal 'D' Handle Hinge

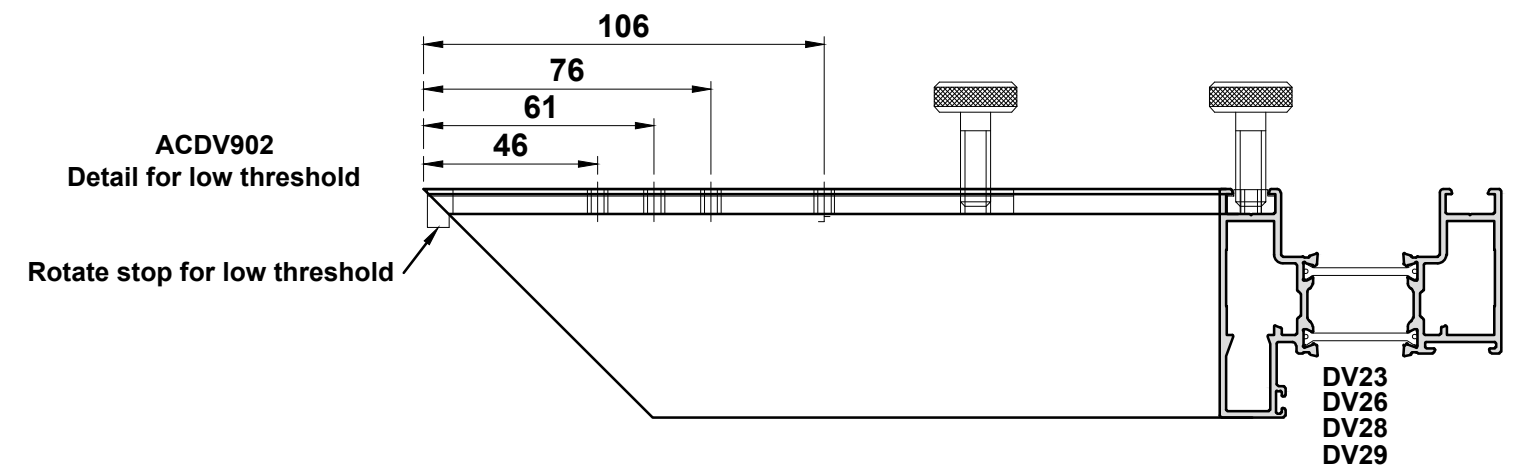
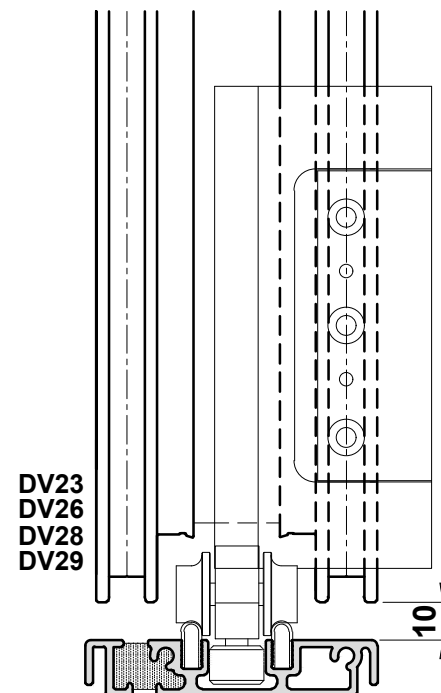
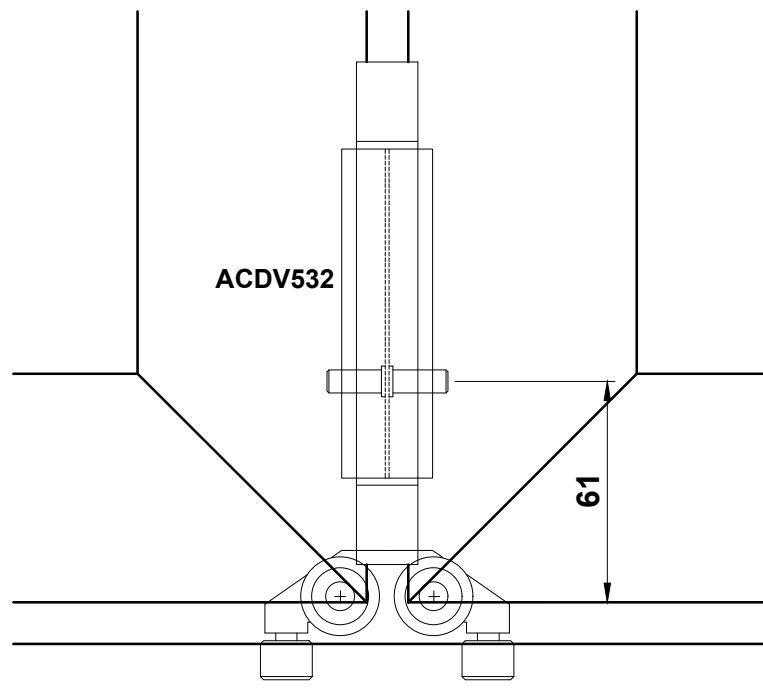
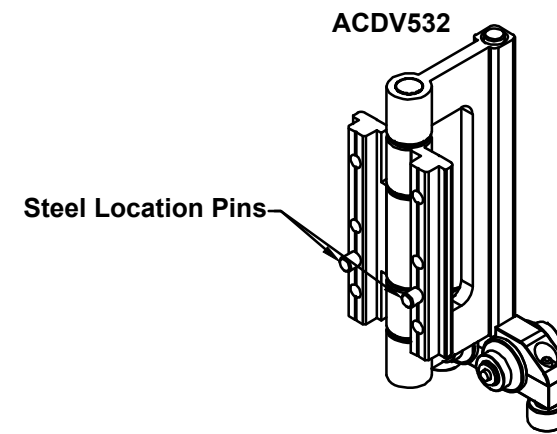
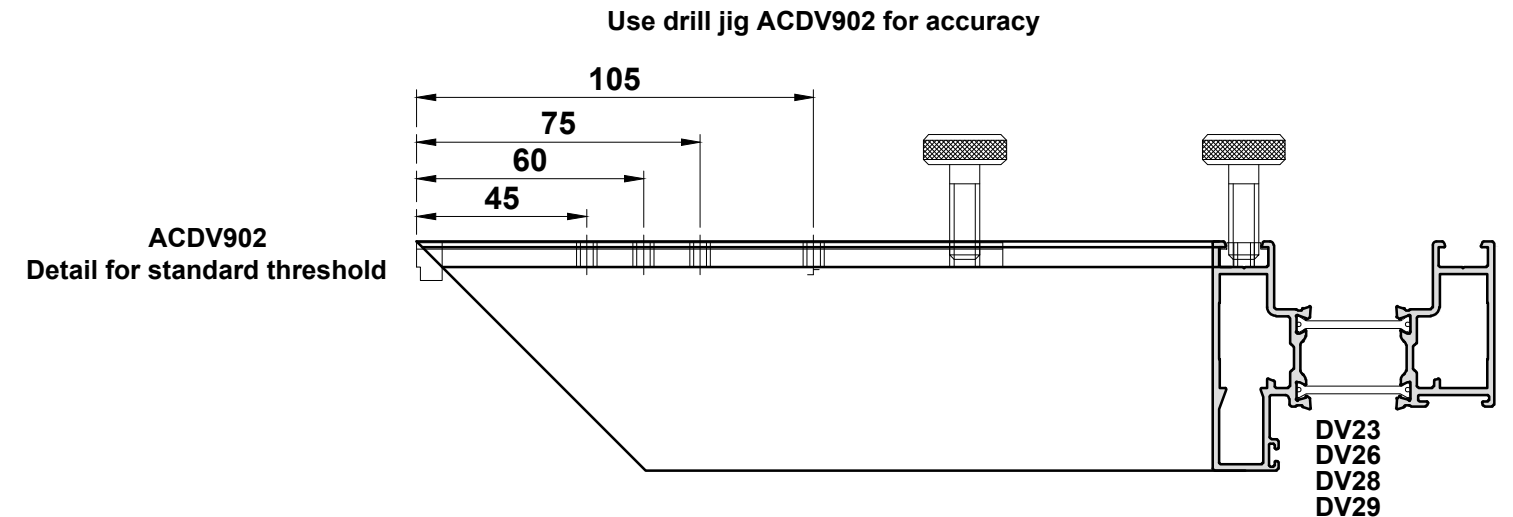
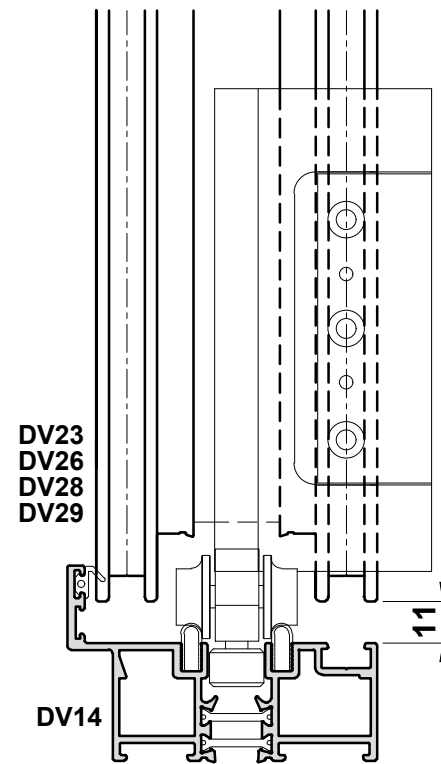
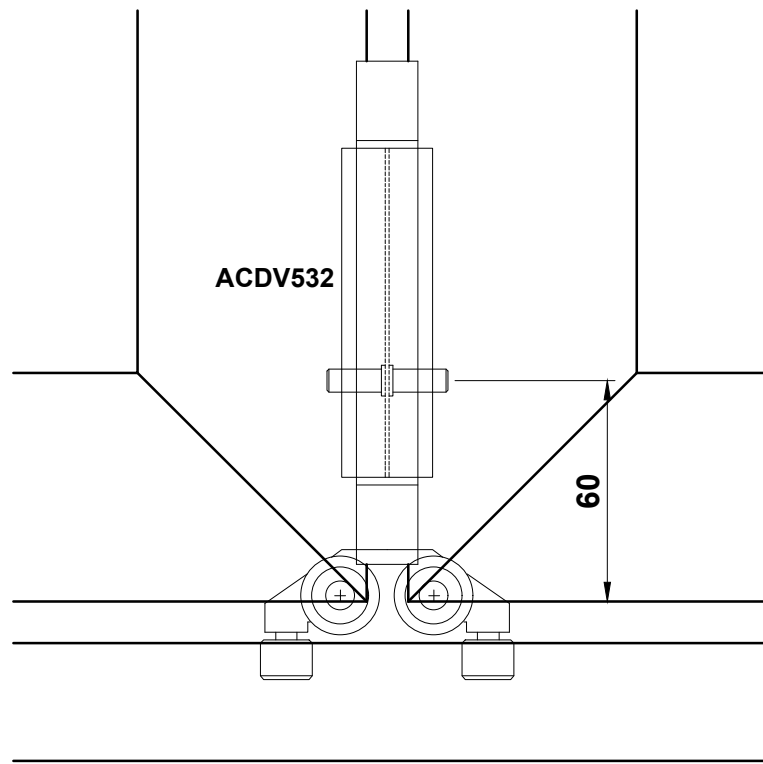
Note:

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



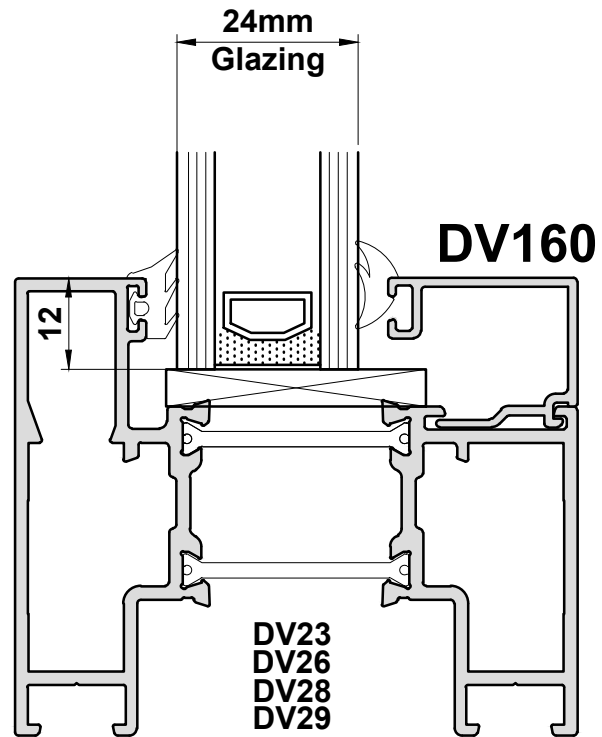
Do Not Scale From This Drawing

ACDV532 Hinge Location Details

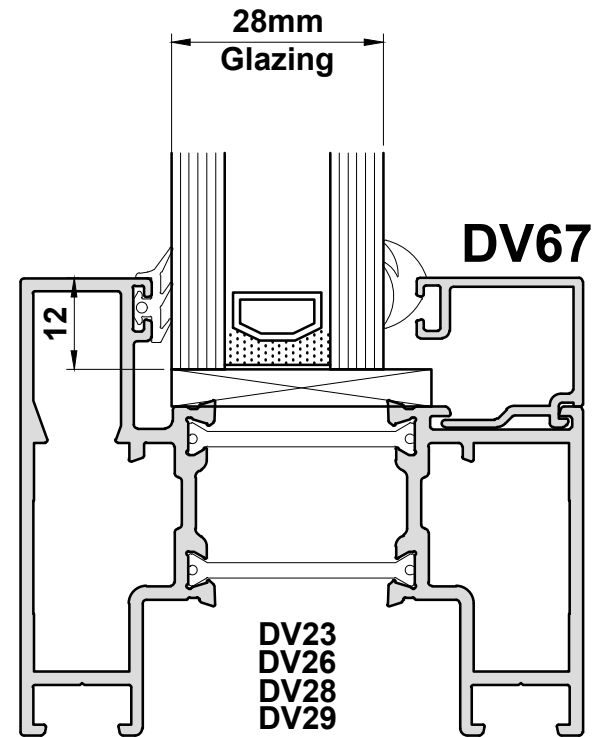


Glazing Details

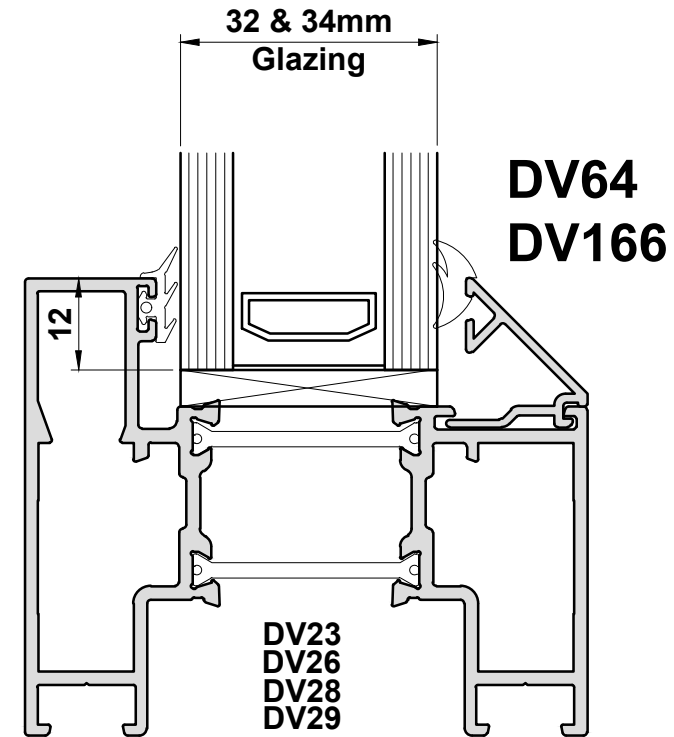
INTERNALLY BEADED



| 24mm Units | |
|------------|--|
| BEADS | GASKET |
| DV64 | Outside: ACVG131 4mm 'E' Gasket Inside: ACVG34 5mm Wedge Gasket |

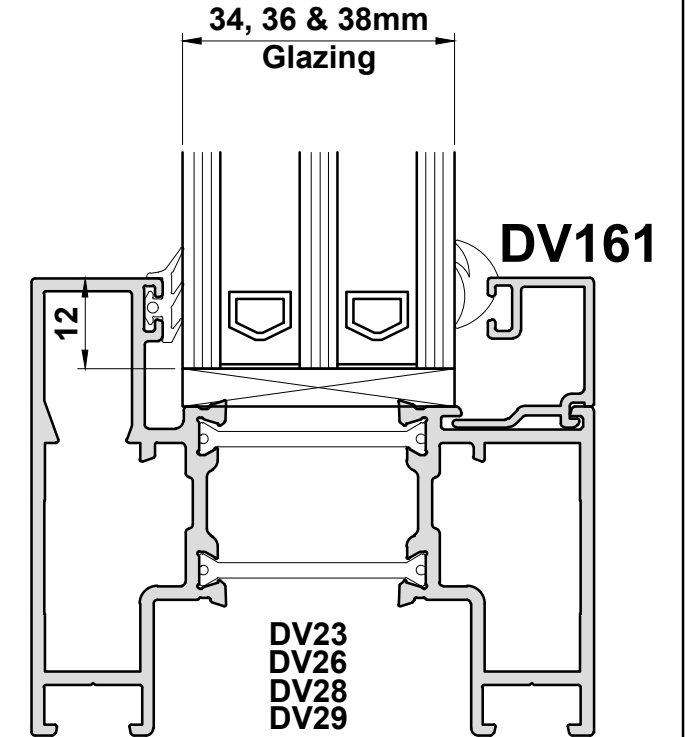


| 28mm Units | |
|------------|---|
| BEADS | GASKET |
| DV67 | Outside: ACVG31 3mm 'E' Gasket Inside: ACVG34 5mm Wedge Gasket |



| 32mm Units | |
|------------|--|
| BEADS | GASKET |
| DV64 | Outside: ACVG131 4mm 'E' Gasket Inside: ACVG34 5mm Wedge Gasket |
| DV166 | Outside: ACVG131 4mm 'E' Gasket Inside: ACVG34 5mm Wedge Gasket |

| 34mm Units | |
|------------|--|
| BEADS | GASKET |
| DV64 | Outside: ACVG31 3mm 'E' Gasket Inside: ACVG33 4mm Wedge Gasket |
| DV166 | Outside: ACVG131 4mm 'E' Gasket Inside: ACVG34 5mm Wedge Gasket |



| 34mm Units | |
|------------|---|
| BEADS | GASKET |
| DV161 | Outside: ACVG131 4mm 'E' Gasket Inside: ACVG340 6mm Wedge Gasket |

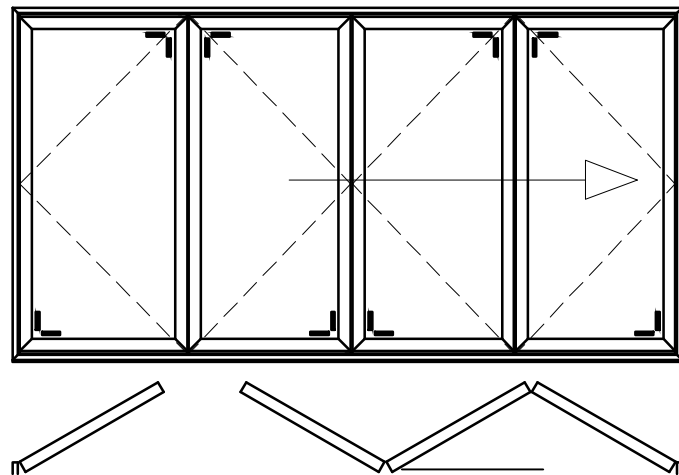
| 36mm Units | |
|------------|---|
| BEADS | GASKET |
| DV161 | Outside: ACVG31 3mm 'E' Gasket Inside: ACVG34 5mm Wedge Gasket |

| 38mm Units | |
|------------|--|
| BEADS | GASKET |
| DV161 | Outside: ACVG231 2mm 'E' Gasket Inside: ACVG33 4mm Wedge Gasket |

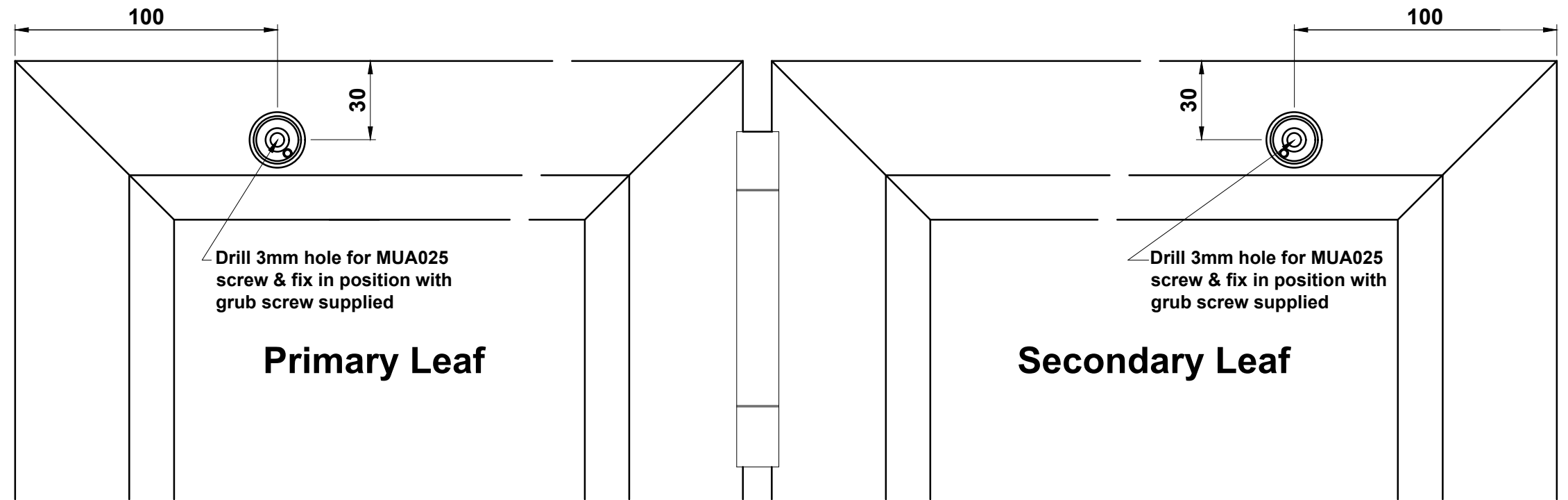
Please Note: Depending on the tolerance of the unit, 38mm glazing may require wedge gaskets internally & externally to allow the bead to locate.

TYPICAL TOE & HEEL LOCATIONS

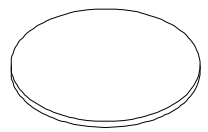
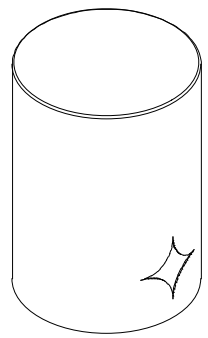
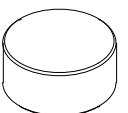
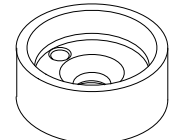
Consider using ACDV295 glass adjustors - see Page E72

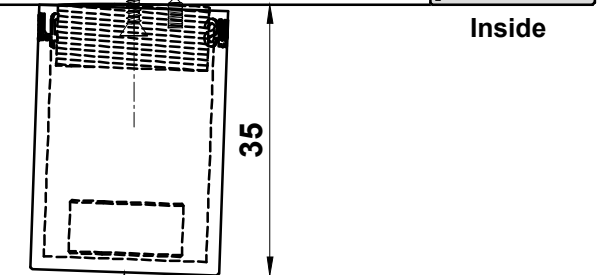
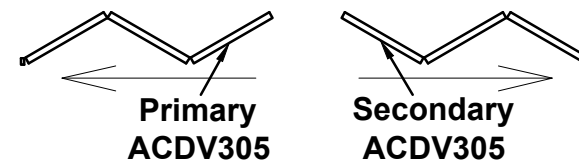
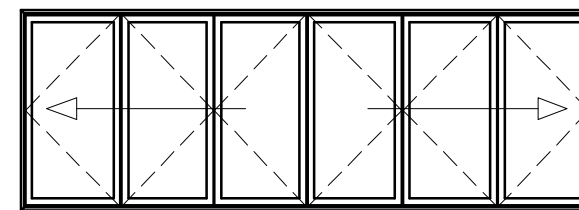
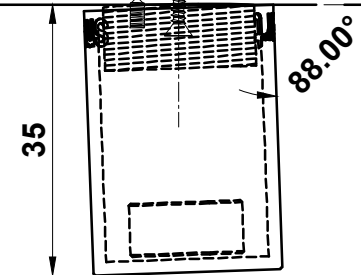
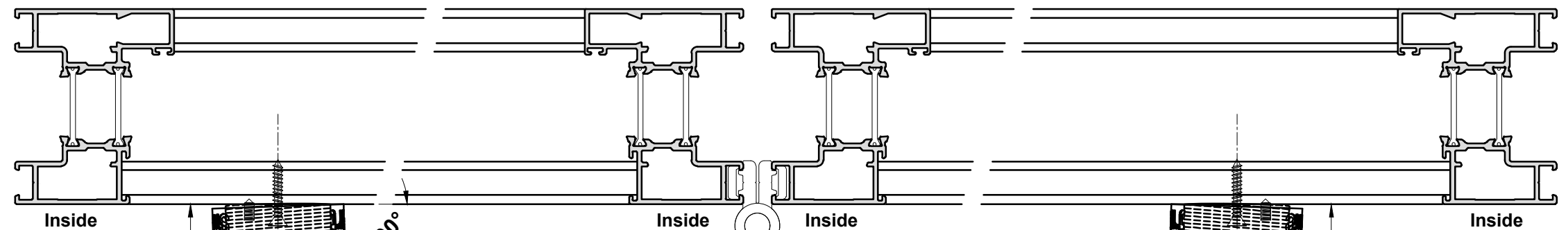


ACDV305 Fitting Details



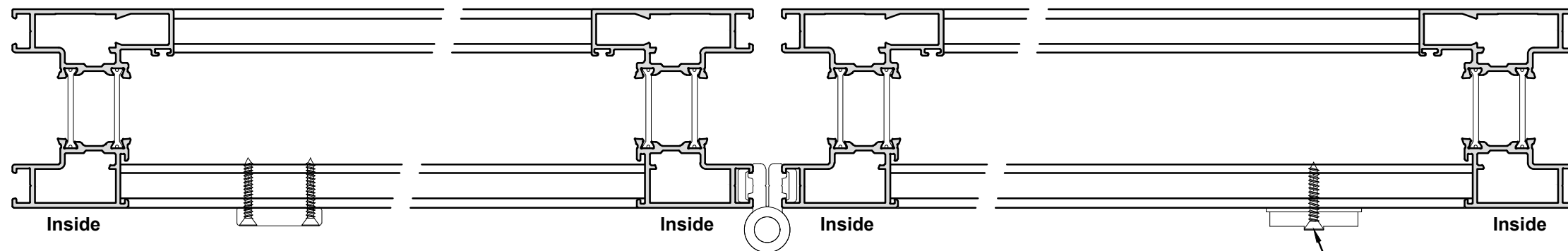
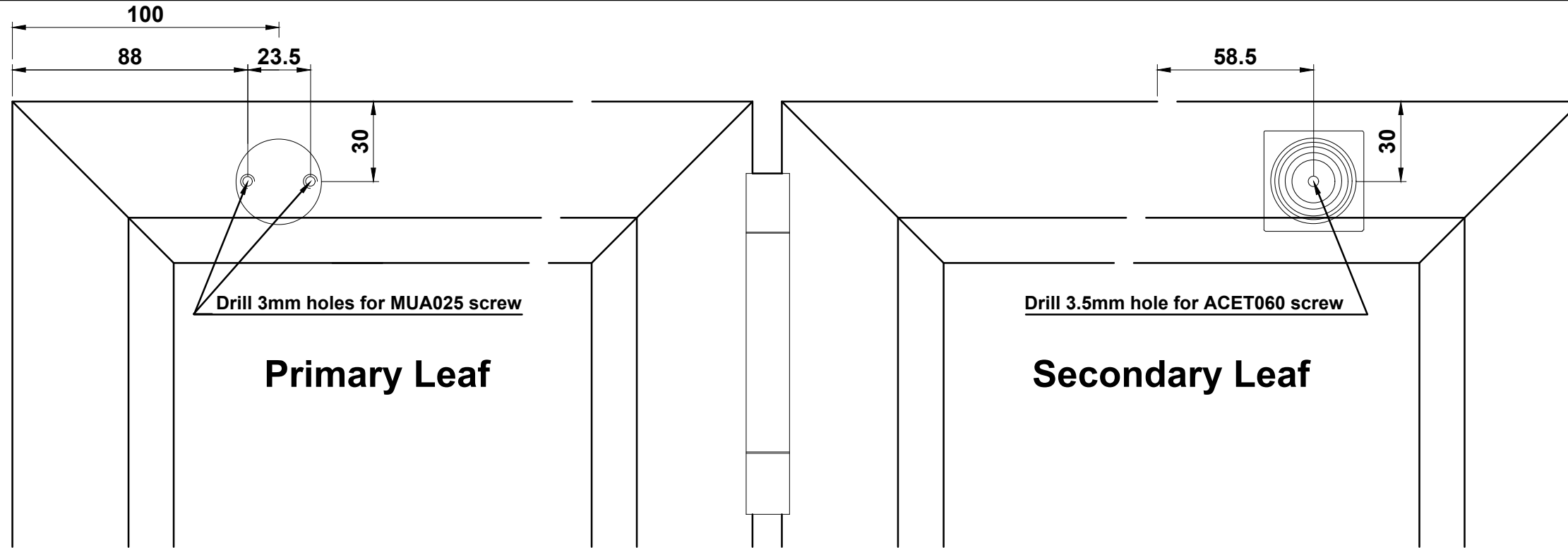
ACDV305 Kit Contains

-  1 x Clear Polyurethane Pad
-  2 x 35mm Magnetic Holders
-  2 x Magnets
-  2 x Threaded Base

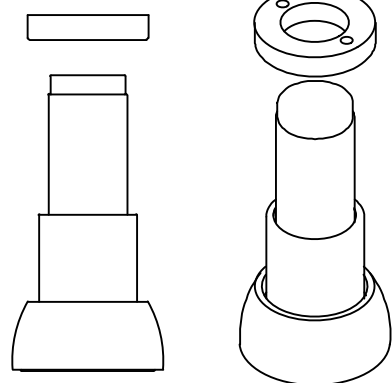


Apply clear polyurethane pad here

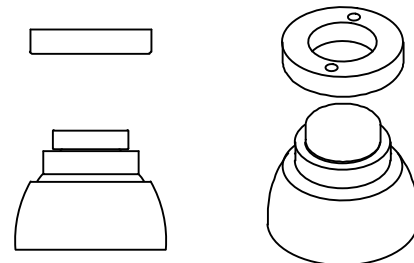
ACDV308/ACDV309 Fitting Details



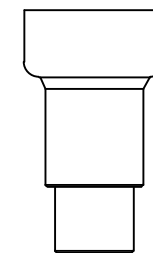
ACDV308



ACDV309

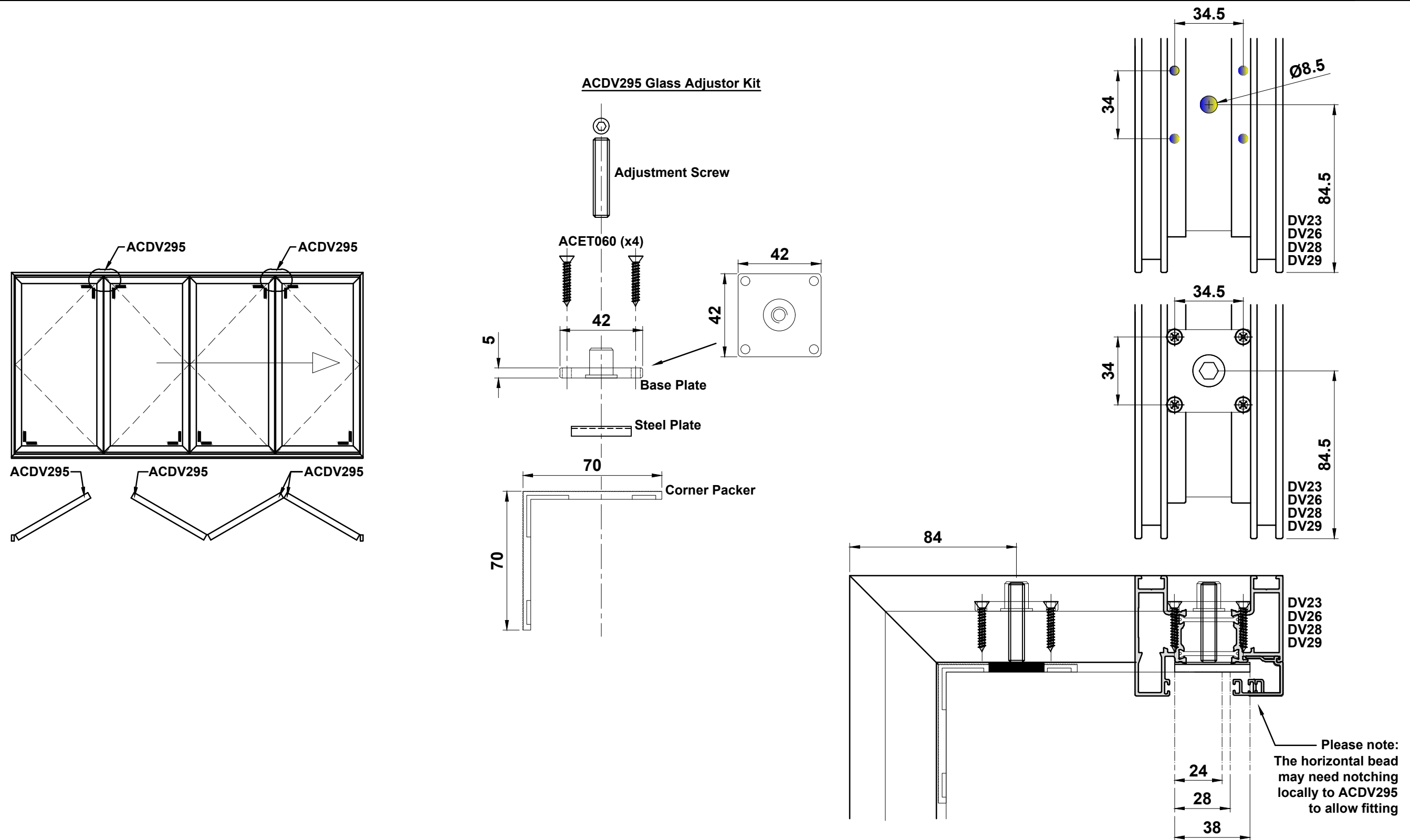


The disc at the wider end of the catch unscrews to allow fixing.



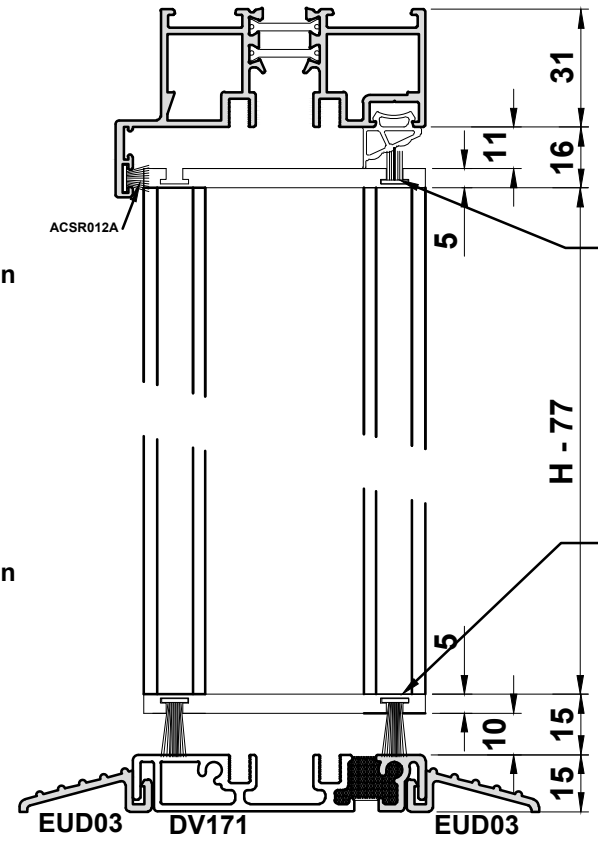
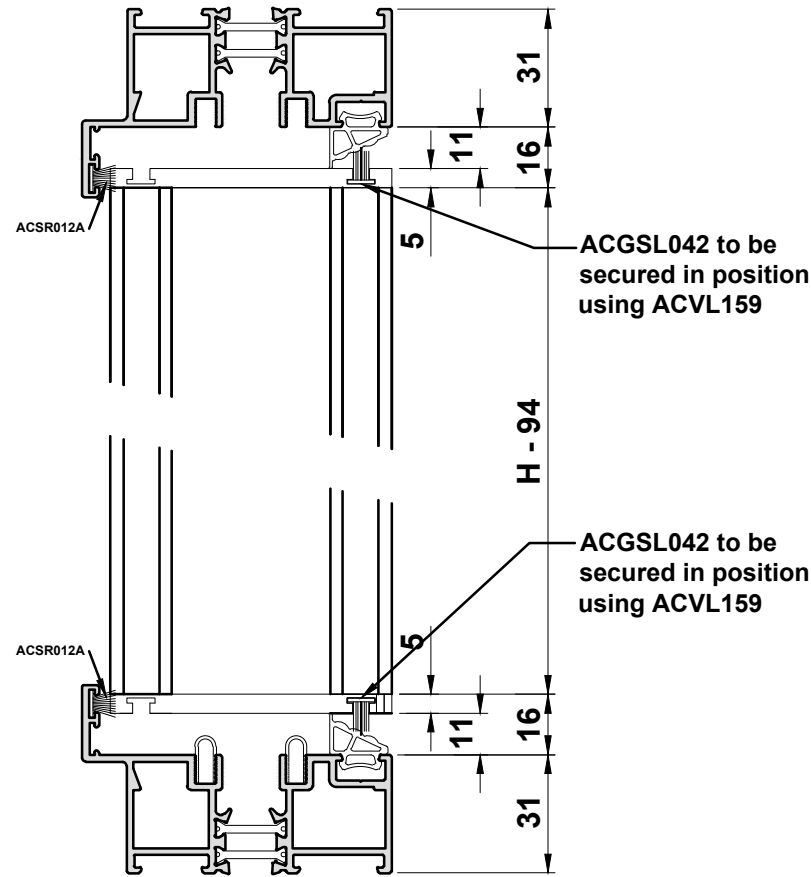
WARNING - the catch is SPRING LOADED, take care when removing from base plate and point in a safe direction

ACDV295 Glass Adjuster Kit



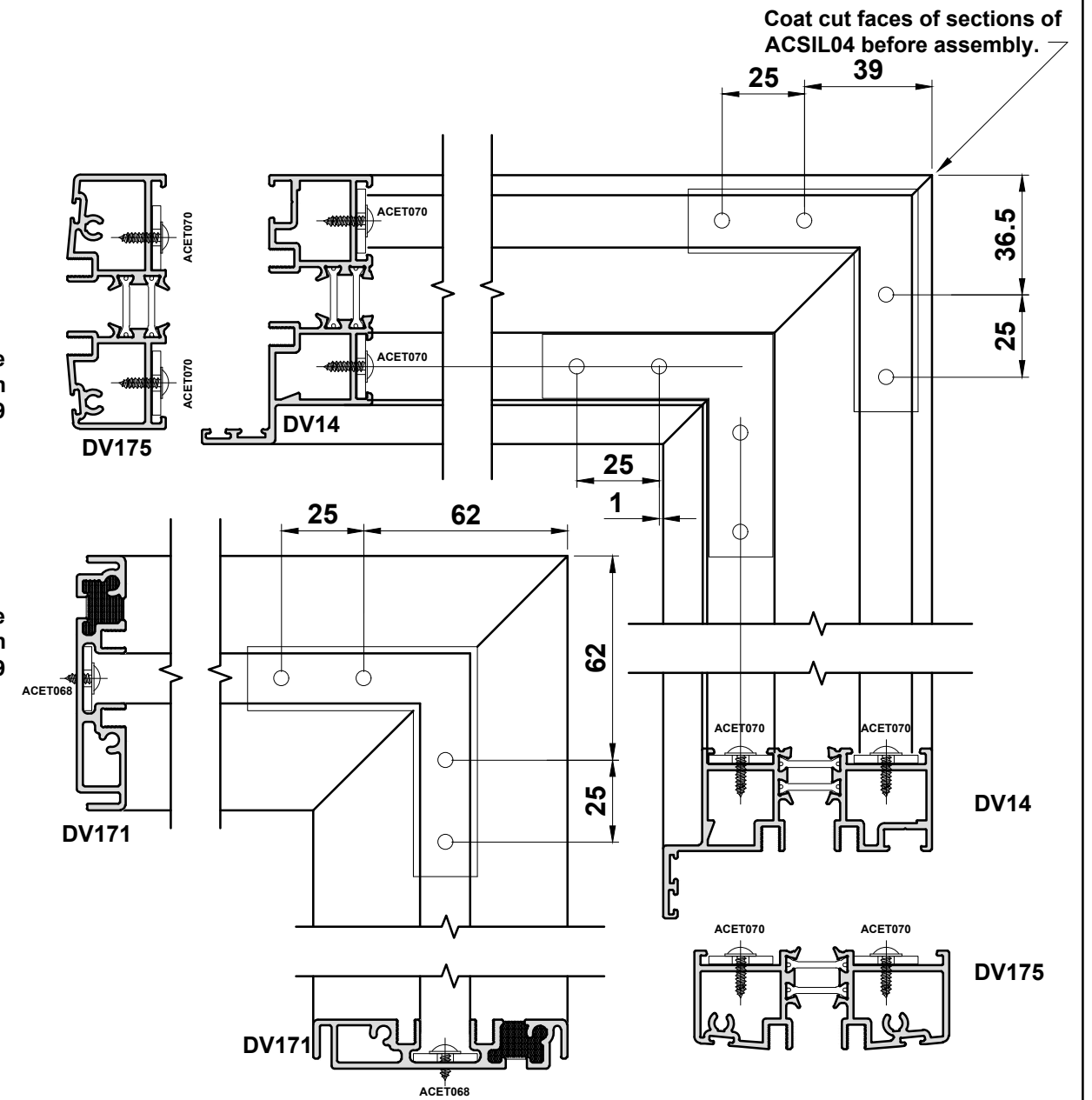
Outer Frame 90° Corner Assembly using ACDV552 & ACDV951

NOTE:
Where DV32 is used, ACSR012A should replace ACDV244

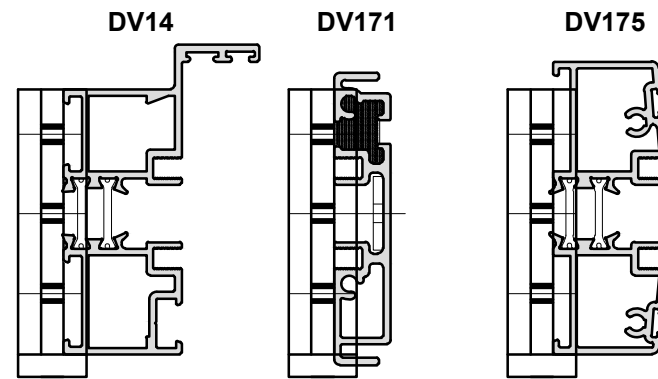
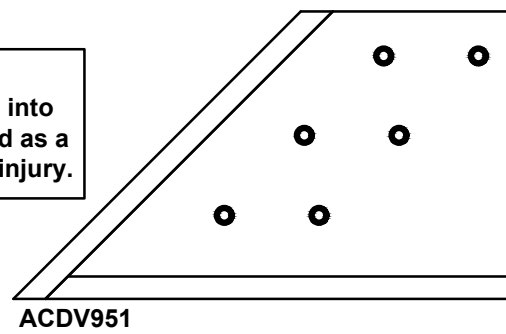


ACGSL042 to be secured in position using ACVL159

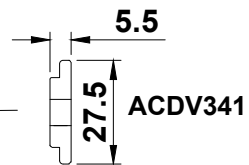
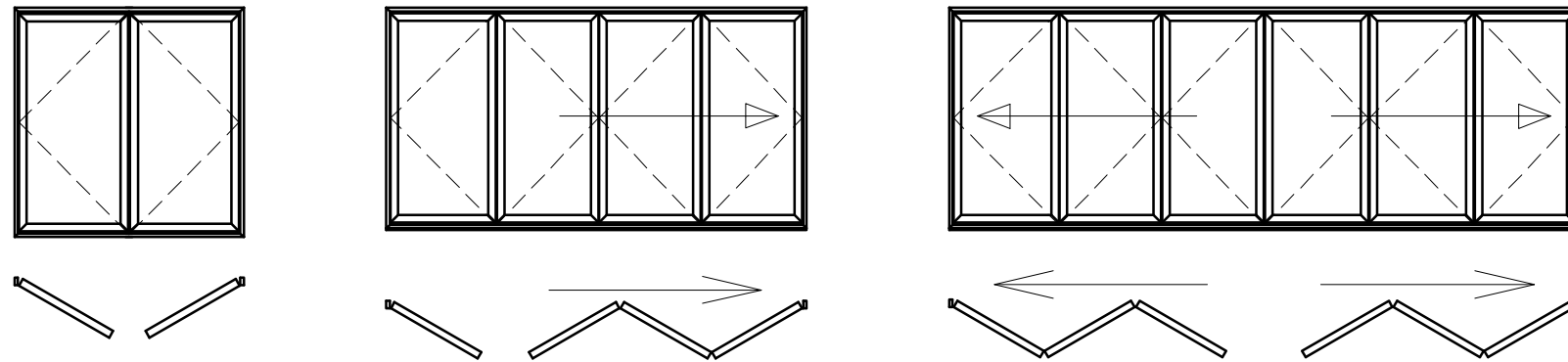
ACDV249 Should be secured in position using ACVL159



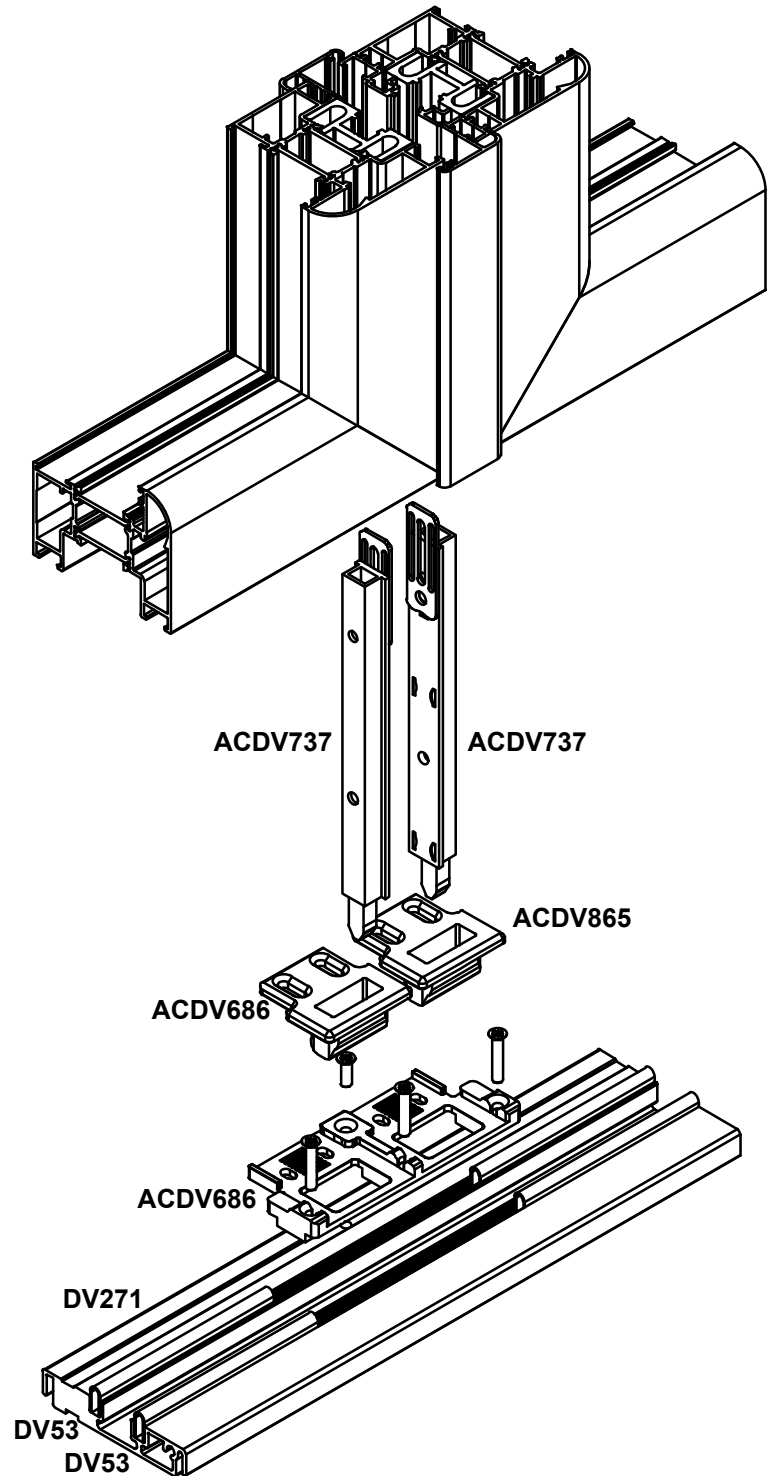
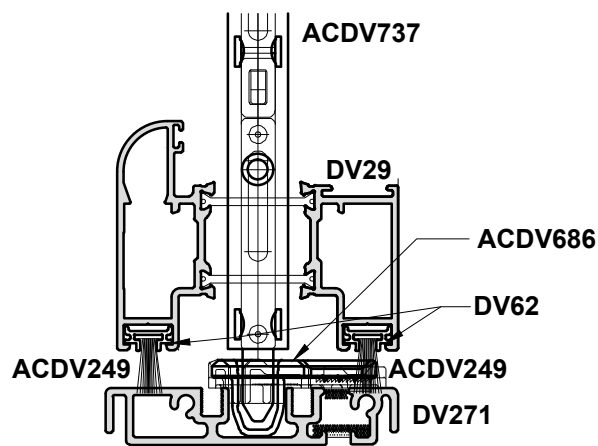
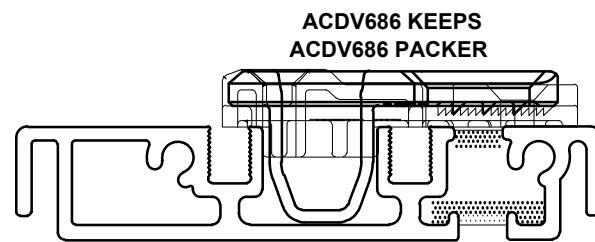
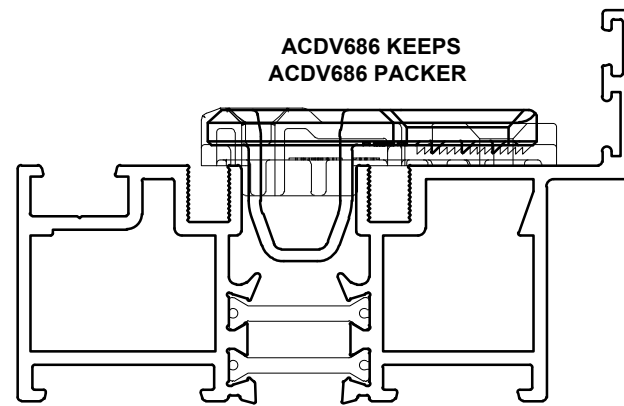
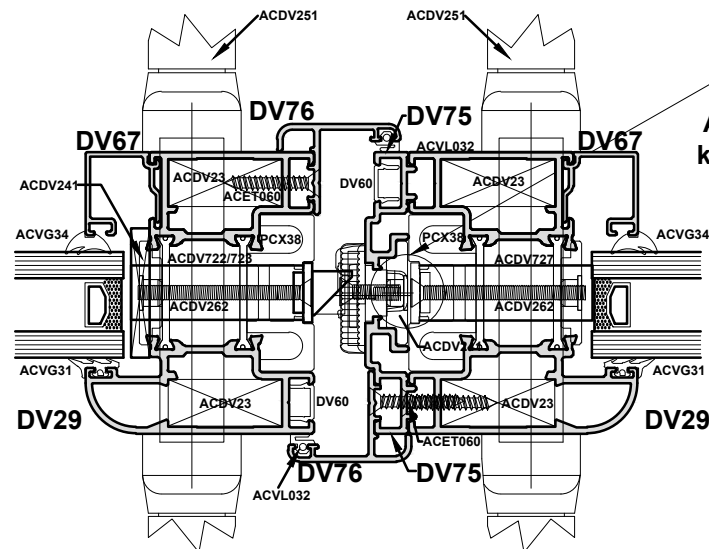
NOTE:
ACDV951 does not clamp into position and must be used as a marking jig only to avoid injury.



PAS24:2016 Double Door Reinforcement



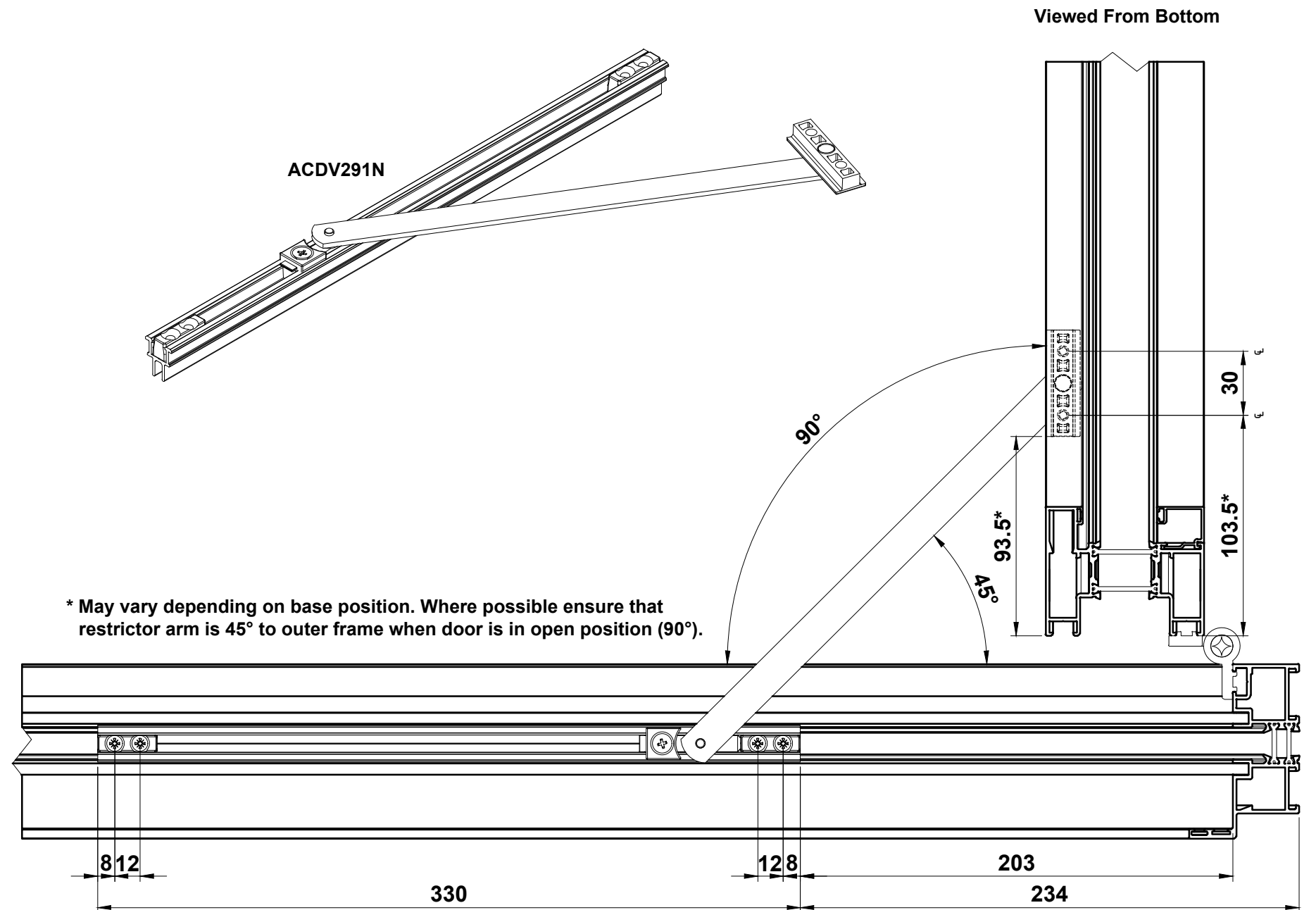
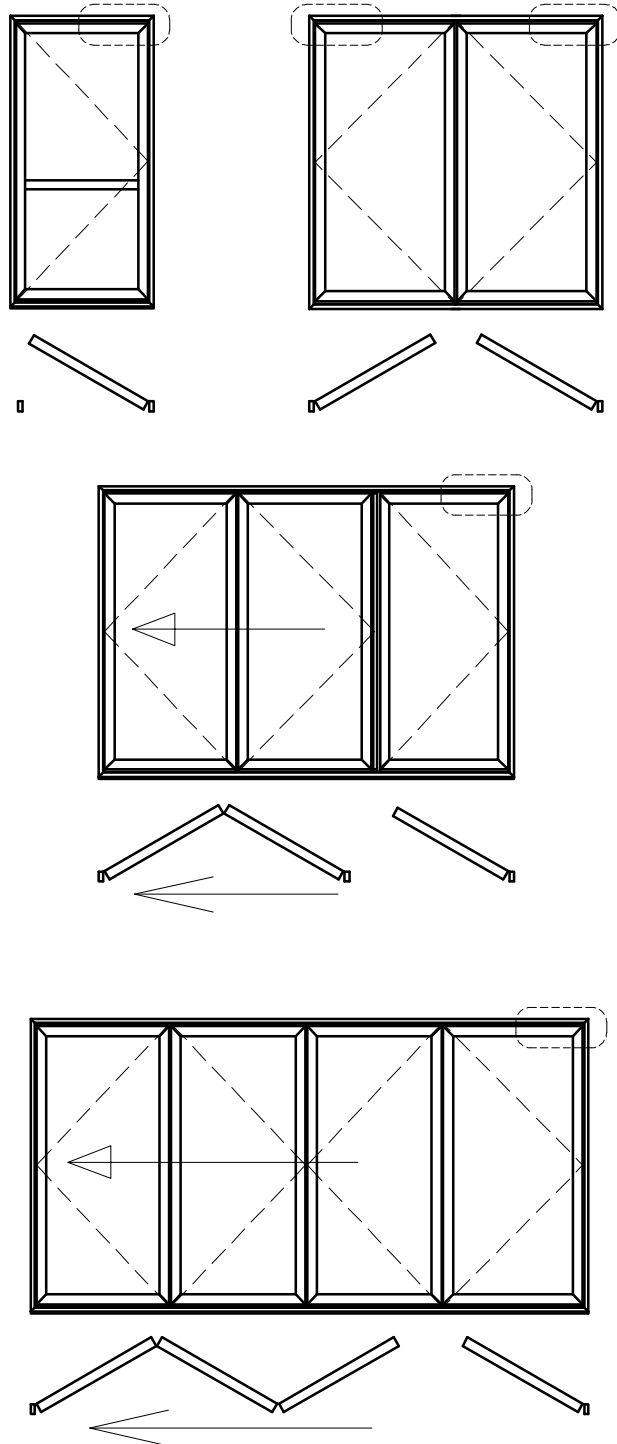
ACDV341 aluminium fixing plate to keep, this will be fitted behind DV75 and a replacement of ACDV241.



ACDV291N Restrictor

Please note.

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

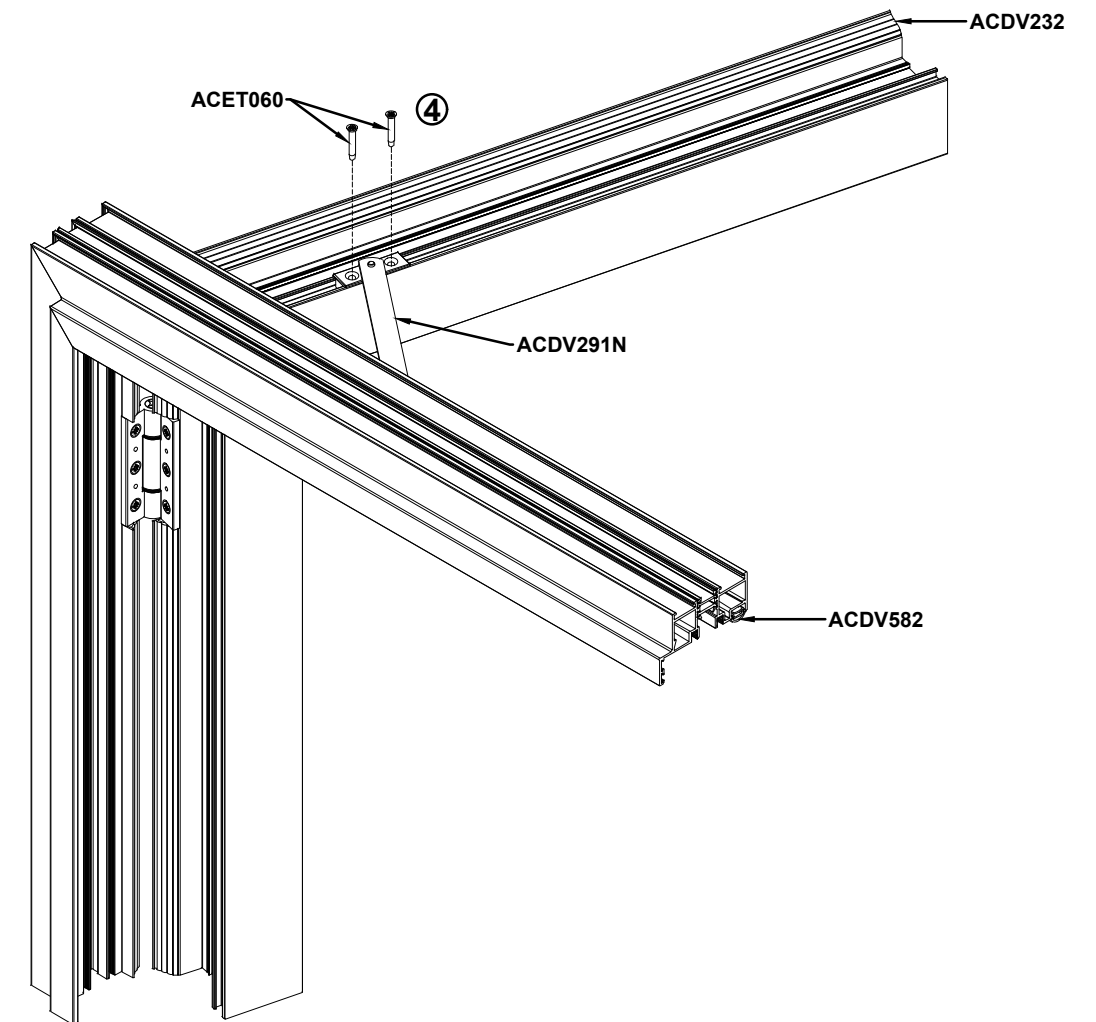
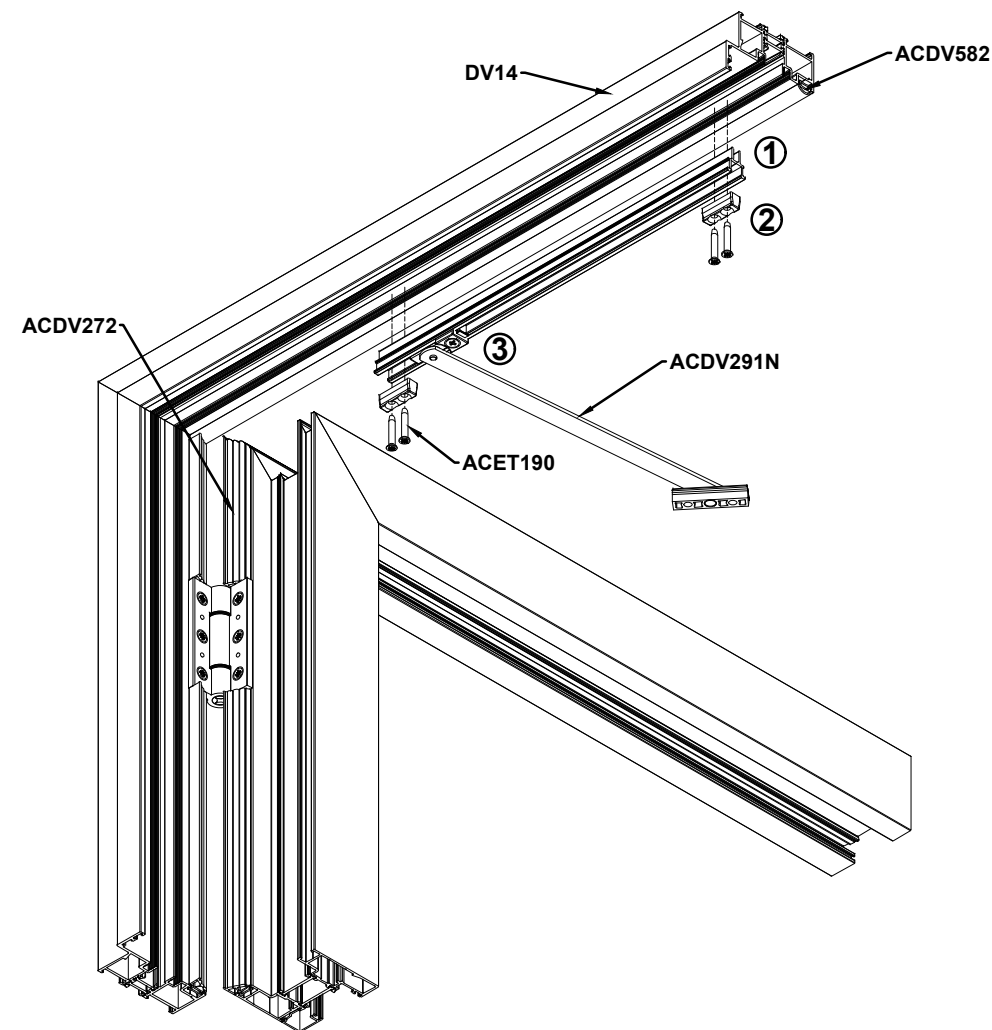


Further fitting details on next page

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.

Section F

Sawing Tables

Open Out

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

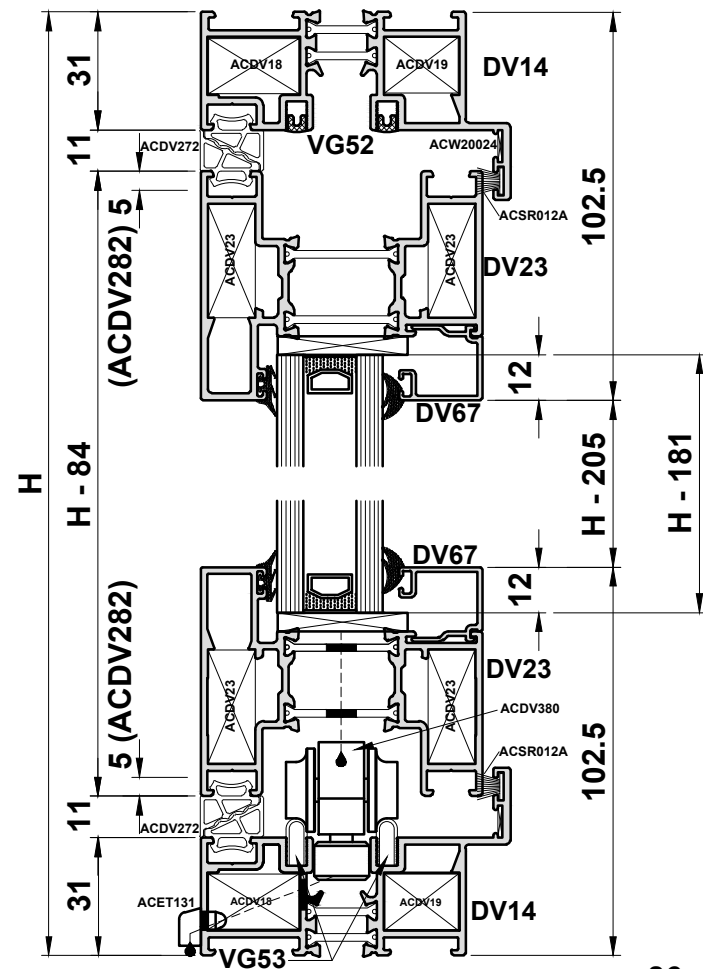
Section F

Sawing Tables

Open In

- F28 - Type 1i With Rebated Threshold
- F29 - Type 1i With Low Threshold
- F30 - Type 2i With Standard Threshold
- F31 - Type 2i With Low Threshold
- F32 - Type 3i With Standard Threshold
- F33 - Type 3i With Low Threshold
- F34 - Type 4i With Standard Threshold
- F35 - Type 4i With Low Threshold
- F36 - Type 5i With Standard Threshold
- F37 - Type 5i With Low Threshold
- F38 - Type 6i With Standard Threshold
- F39 - Type 6i With Low Threshold
- F40 - Type 7i With Standard Threshold
- F41 - Type 7i With Low Threshold
- F42 - Single Door With Standard Threshold
- F43 - Single Door With Low Threshold
- F44 - Double Swing Door Standard Threshold
- F45 - Double Swing Door Low Threshold
- F46 - Double Slide Door With Standard Threshold
- F47 - Double Slide Door With Low Threshold
- F48 - 3/2 Door Standard Threshold
- F49 - 3/2 Door Low Threshold
- F50 - 4/1 Door Standard Threshold
- F51 - 4/1 Door Low Threshold

Cutting Information



PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|---|--|-----------|
| DV14 | | 2 | | W |
| DV14 | | 2 | | H |
| DV23 | | 6 | | W/3-52 |
| DV23 | | 6 | | H-84 |
| DV38 | | 1 | | H-94 |
| DV76 | | 2 | | H-84 |
| Glazing Bead | | 6 | | W/3-139.5 |
| Glazing Bead | | 6 | | H-205 |
| VG52 | | 2 | | W-62 |
| VG52 | | 4 | | H-62 |
| VG53 | | 2 | | W-62 |
| PCX36 | | 1 | | H-84 |
| PCX38 | | 1 | | H-84 |

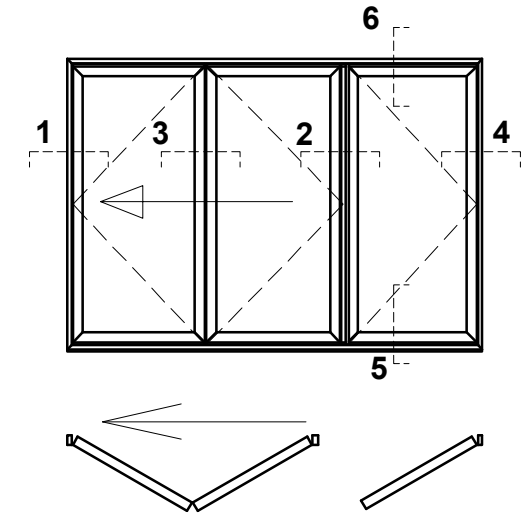
Note: PCX15 required for leaf heights over 2285mm.

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

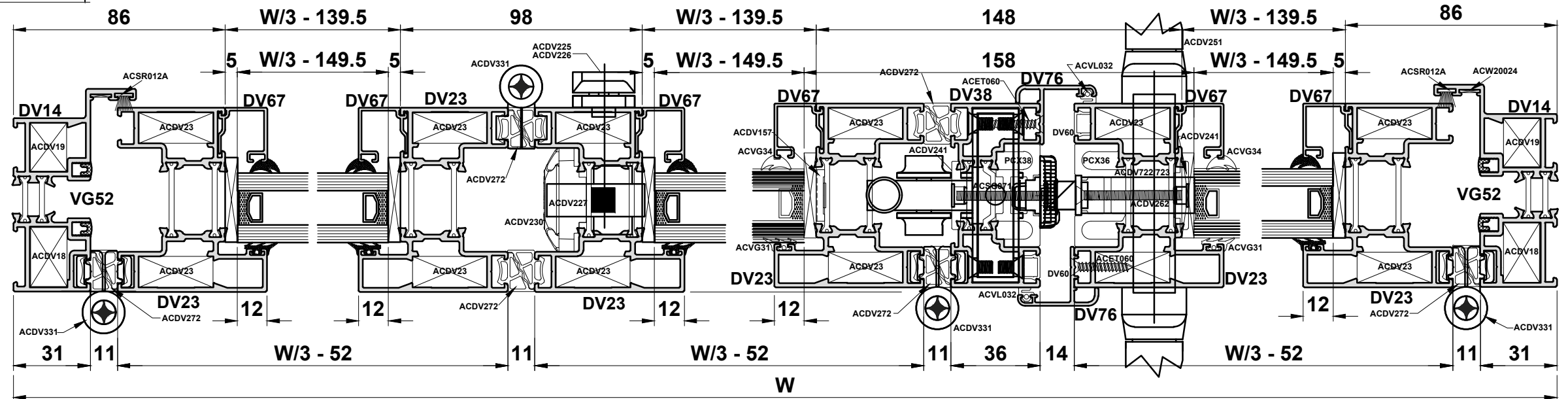
ACCESSORIES

| | | |
|----------------|-----------------------------|-------------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 24 | CLEAT FOR DV23 |
| ACDV080 | 1 | RUN UP BLOCK |
| ACDV225 or 226 | 1 | SHOOTBOLT HANDLE |
| ACDV227 | 1 | SHOOTBOLT GEARBOX |
| ACDV228 | 1 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 2 | SHOOTBOLT GUIDE |
| ACDV230 | 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 DV56 & 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) | DV56 FLIPPER GASKET |
| ACSR012A | 2 x (W-90) + 2 x (H-90) | WOOLPILE |
| ACSR012A | 4 x 47mm | WOOLPILE FOR ENDCAPS |
| ACW20024 | 4 | CHEVRON FOR DV14 |

Type 1e

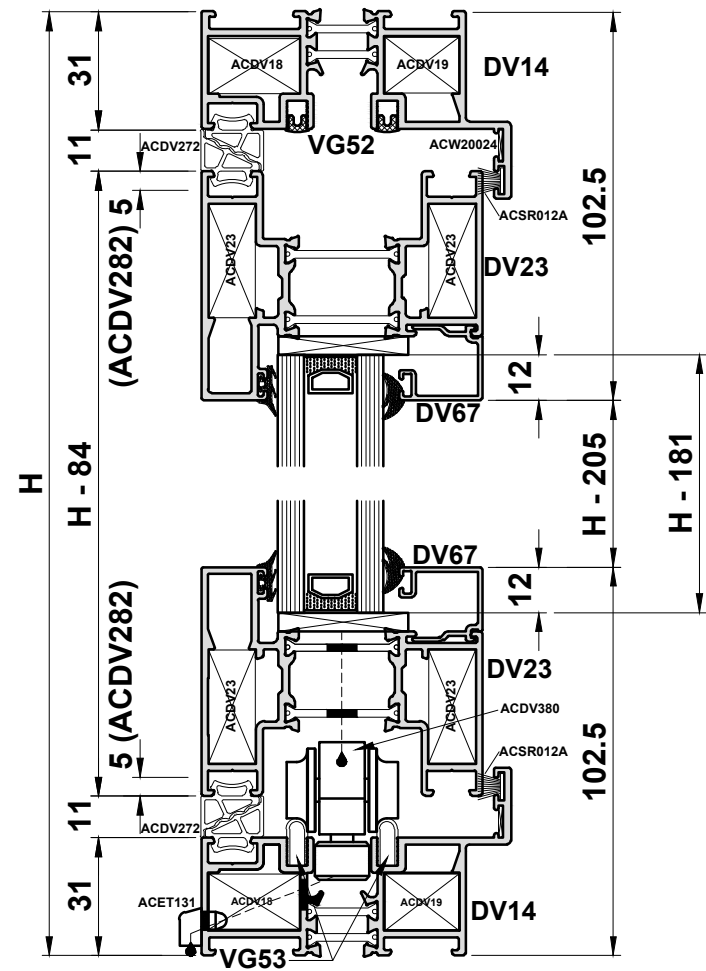


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|---|--|----------|
| DV14 | | 2 | | W |
| DV14 | | 2 | | H |
| DV23 | | 6 | | W/3-36.5 |
| DV23 | | 6 | | H-84 |
| DV76 | | 1 | | H-84 |
| Glazing Bead | | 6 | | W/3-124 |
| Glazing Bead | | 6 | | H-205 |
| DV60 | | 1 | | 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.

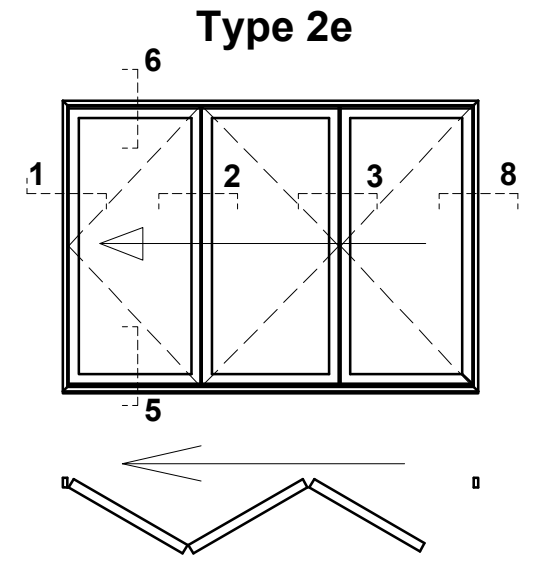
| | | |
|-------------|-----|-----------|
| GLASS SIZES | 3 X | W/3 - 134 |
| | | H - 181 |

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

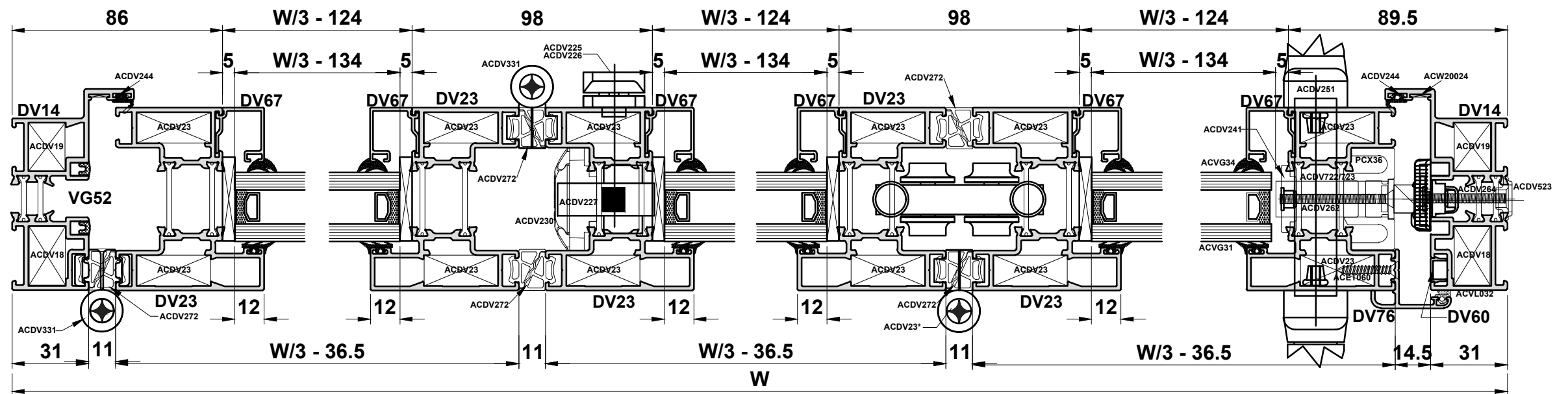
ACCESSORIES

| | | |
|----------------|-----------------------------|-----------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 24 | CLEAT FOR DV23 |
| ACDV080 | 1 | RUN UP BLOCK |
| ACDV225 or 226 | 1 | SHOOTBOLT HANDLE |
| ACDV227 | 1 | SHOOTBOLT GEARBOX |
| ACDV228 | 1 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 2 | SHOOTBOLT GUIDE |
| ACDV230 | 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 |
| ACDV244 | 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 |
| ACDV72/23 | 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 |

+ Optional: 1 x ACDV308 Magnetic Catch

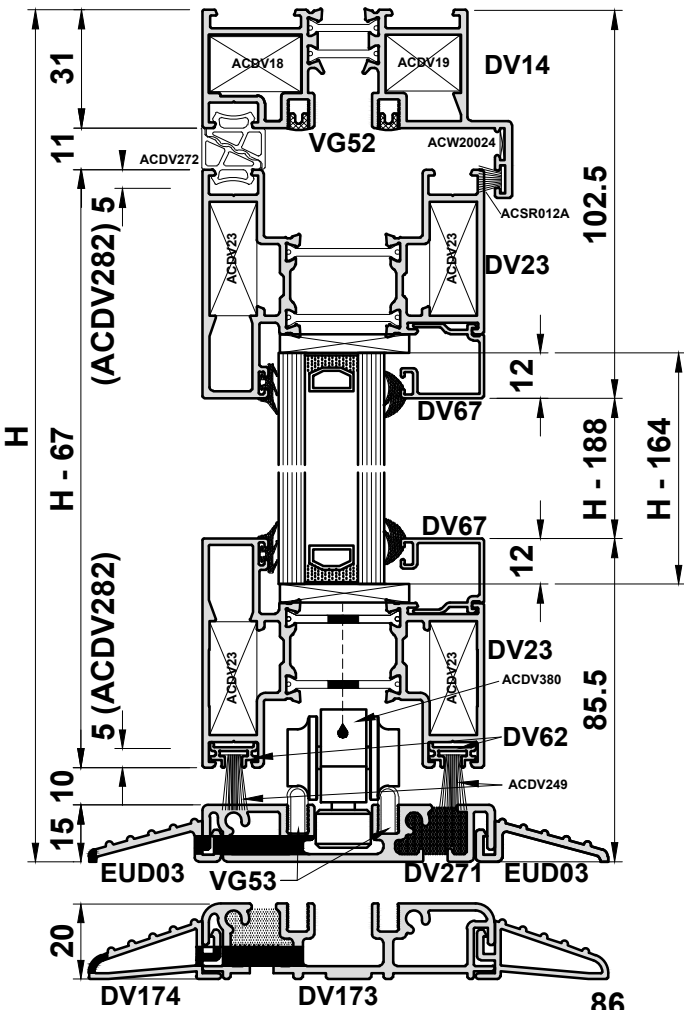


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|---|--|----------|
| DV14 | | 1 | | W |
| DV14 | | 2 | | H |
| DV271 | | 1 | | W-66 |
| EUD03 | | 1 | | W-66 |
| EUD03 | | 1 | | W-99 |
| DV23 | | 6 | | W/3-36.5 |
| DV23 | | 6 | | H-67 |
| DV60 | | 1 | | 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 |
| PCX36 | | 1 | | H-67 |

PROFILE CUTTING SCHEDULE (DV173)

| | | | | |
|--------------|--|---|--|-------|
| DV173 | | 1 | | W-66 |
| DV174 | | 1 | | W-66 |
| DV174 | | 1 | | W-99 |
| DV23 | | 8 | | H-72 |
| DV60 | | 1 | | H-51 |
| DV76 | | 1 | | H-72 |
| Glazing Bead | | 6 | | H-193 |
| PCX36 | | 1 | | H-72 |

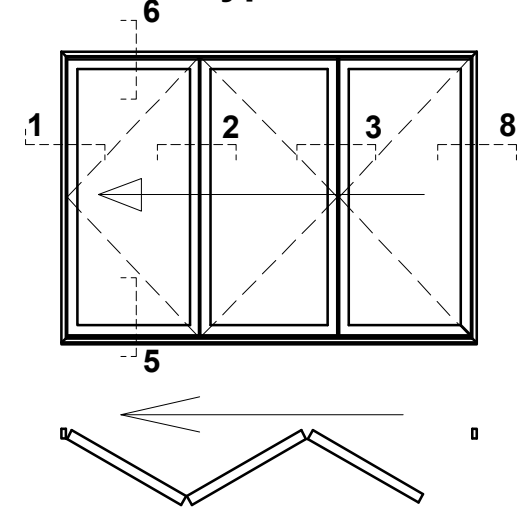
Note: PCX15 required for leaf heights over 2285mm.

ACCESSORIES

| | | |
|----------------|-----------------------------|--------------------------|
| ACDV18 | 2 | CLEAT FOR DV14 |
| ACDV19 | 2 | CLEAT FOR DV14 |
| ACDV23 | 24 | CLEAT FOR DV23 |
| ACDV271/173 | 2 | THRESHOLD ENDCAP |
| ACDV225 or 226 | 1 | SHOOTBOLT HANDLE |
| ACDV227 | 1 | SHOOTBOLT GEARBOX |
| ACDV228 | 1 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 2 | SHOOTBOLT GUIDE |
| ACDV230 | 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 |
| ACDV244 | 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-62) | 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 DV56 & 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) | DV56 FLIPPER GASKET |
| ACW20024 | 2 | CHEVRON FOR DV14 |

+ Optional: 1 x ACDV308 Magnetic Catch

Type 2e

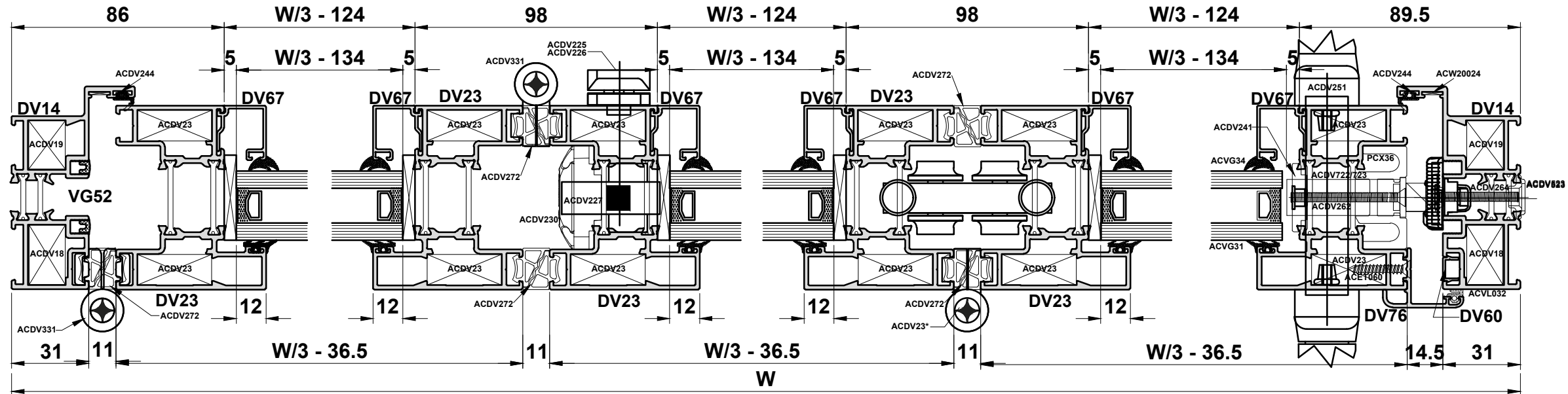


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

GLASS DEDUCTIONS

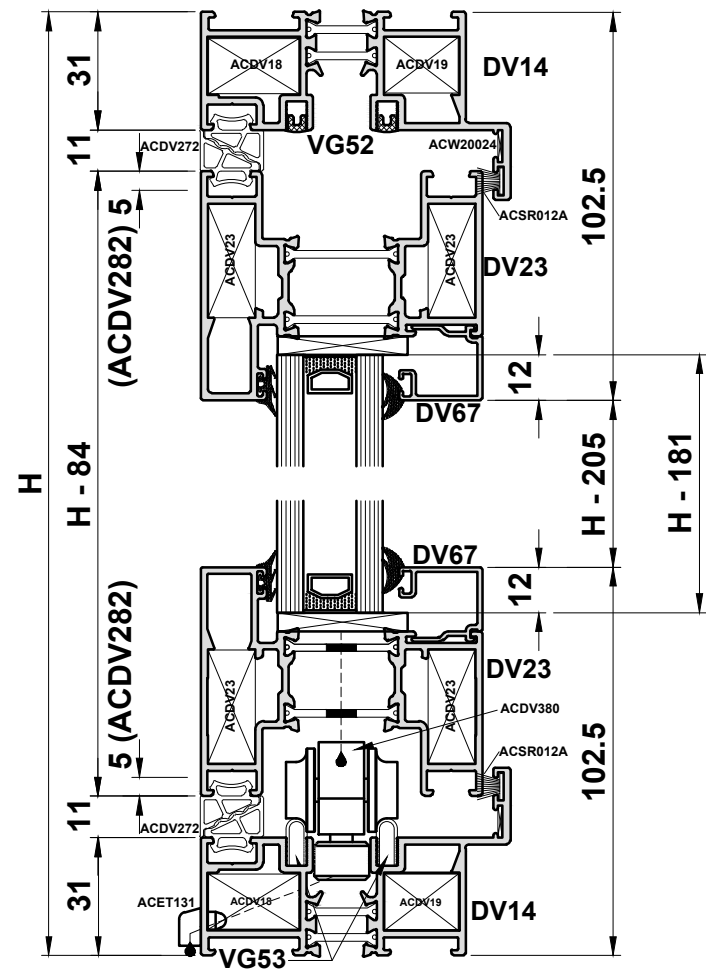
| | | | |
|-------|-----|-----------|---------|
| DV271 | 3 x | W/3 - 134 | H - 164 |
| DV173 | 3 x | W/3 - 134 | H - 169 |

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

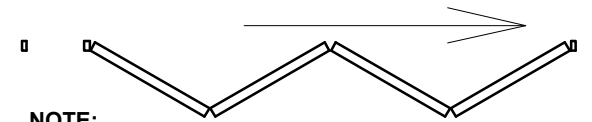
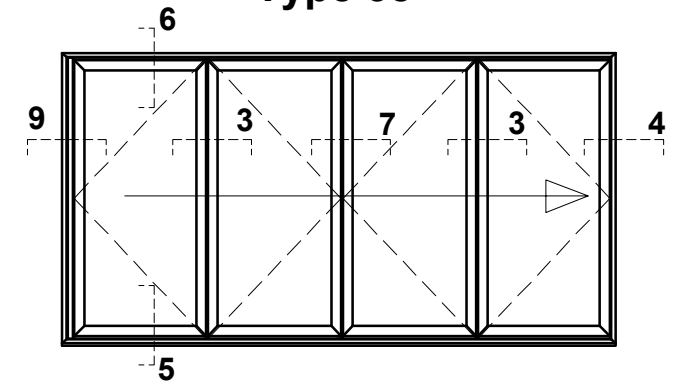
| | | | | |
|--------------|--|---|--|-------------|
| DV14 | | 2 | | W |
| DV14 | | 2 | | H |
| DV23 | | 8 | | W/4 - 41 |
| DV23 | | 8 | | H-84 |
| DV32 | | 1 | | H-94 |
| DV56 | | 1 | | H-84 |
| DV60 | | 1 | | H-62 |
| Glazing Bead | | 8 | | W/4 - 128.5 |
| Glazing Bead | | 8 | | H-205 |
| VG52 | | 2 | | W-62 |
| VG52 | | 4 | | H-62 |
| VG53 | | 2 | | W-62 |

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

ACCESSORIES

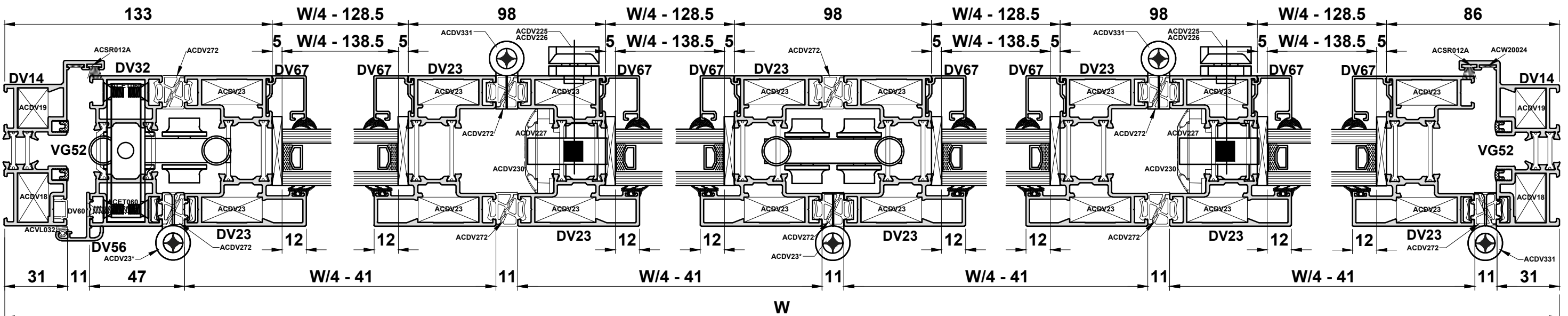
| | | |
|----------------|-----------------------------|-----------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 32 | CLEAT FOR DV23 |
| ACDV225 or 226 | 2 | SHOOTBOLT HANDLE |
| ACDV227 | 2 | SHOOTBOLT GEARBOX |
| ACDV228 | 2 (PAIRS) | SHOOTBOLT ROD |
| ACDV229 | 4 | SHOOTBOLT GUIDE |
| ACDV230 | 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 |

Type 3e



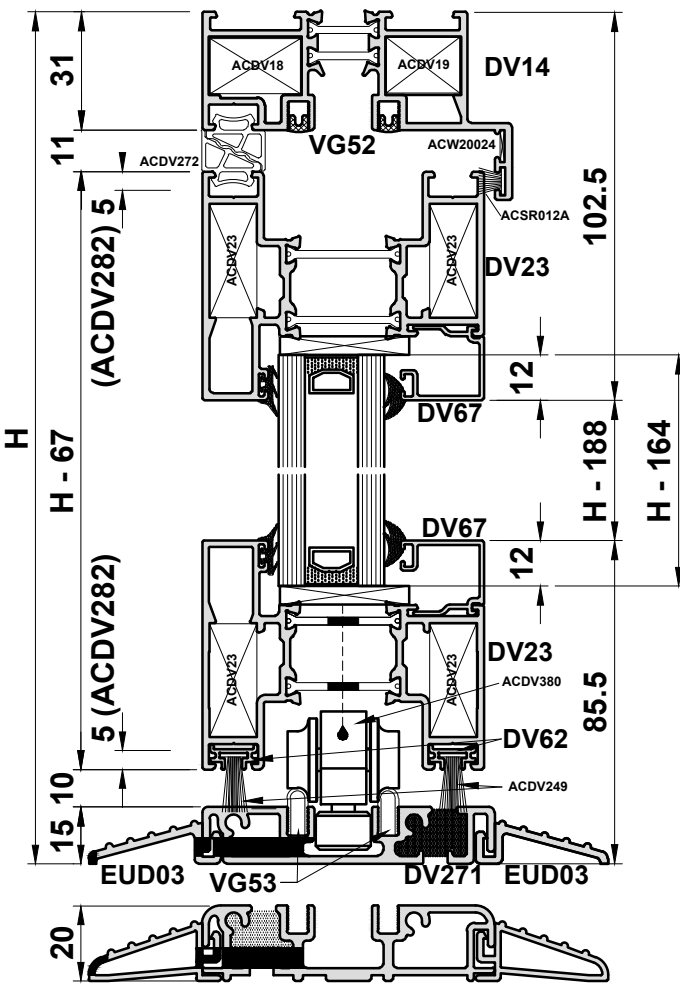
NOTE:
Design Type 3e does not offer external access or an individual traffic door.

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

Cutting Information



PROFILE CUTTING SCHEDULE

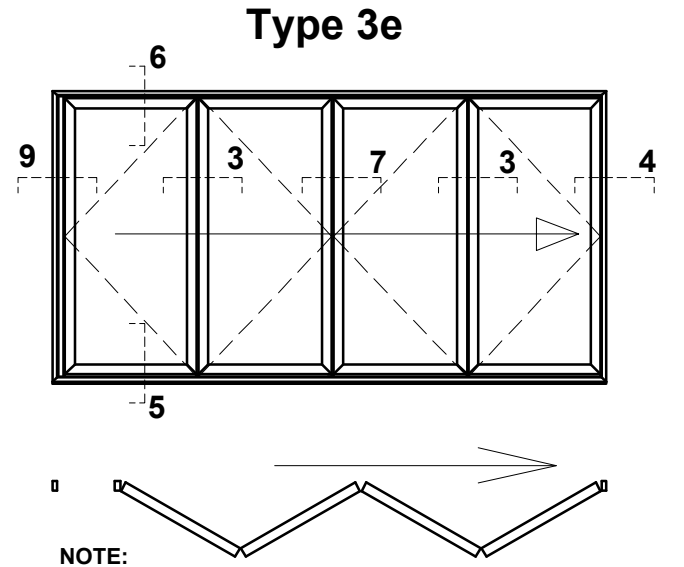
| | | | | |
|--------------|--|---|--|----------|
| DV14 | | 1 | | W |
| DV14 | | 2 | | H |
| DV271 | | 1 | | W-66 |
| EUD03 | | 1 | | W-66 |
| EUD03 | | 1 | | W-99 |
| DV23 | | 8 | | W/4-41 |
| DV23 | | 8 | | H-67 |
| DV32 | | 1 | | H-77 |
| DV56 | | 1 | | H-67 |
| DV60 | | 1 | | H-46 |
| DV62 | | 1 | | 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 (DV173)

| | | | | |
|--------------|--|---|--|-------|
| DV173 | | 1 | | W-66 |
| DV174 | | 1 | | W-66 |
| DV174 | | 1 | | W-99 |
| DV23 | | 8 | | H-72 |
| DV32 | | 1 | | H-82 |
| DV56 | | 1 | | H-72 |
| DV60 | | 1 | | H-51 |
| Glazing Bead | | 8 | | H-193 |

ACCESSORIES

| | | |
|----------------|-----------------------------|-----------------------------|
| ACDV18 | 2 | CLEAT FOR DV14 |
| ACDV19 | 2 | CLEAT FOR DV14 |
| ACDV23 | 32 | CLEAT FOR DV23 |
| ACDV271/173 | 2 | THRESHOLD ENDCAP |
| ACDV225 or 226 | 2 | SHOOTBOLT HANDLE |
| ACDV227 | 2 | SHOOTBOLT GEARBOX |
| ACDV228 | 2 (PAIRS) | SHOOTBOLT ROD |
| ACDV229 | 4 | SHOOTBOLT GUIDE |
| ACDV230 | 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-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 |
| 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-90) | 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 |

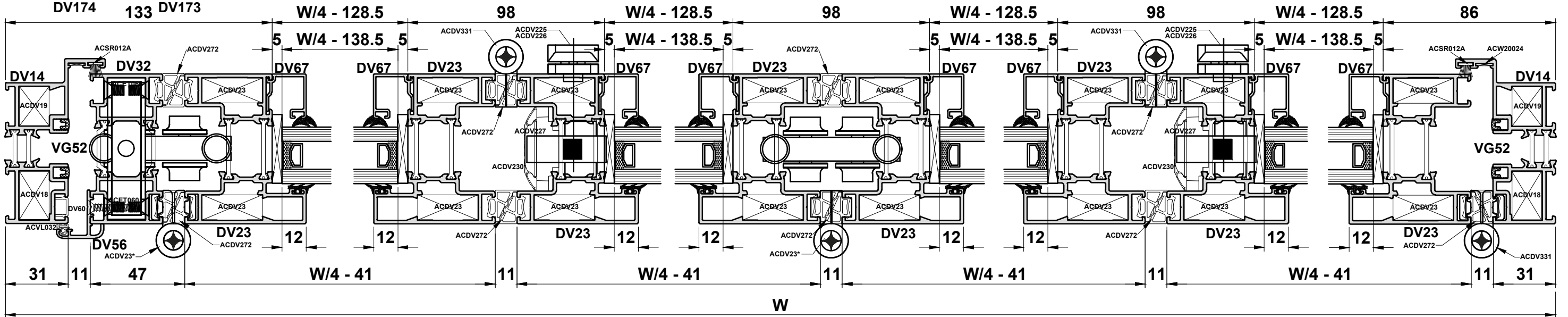


NOTE:
Design Type 3e does not offer external access or an individual traffic door.

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.

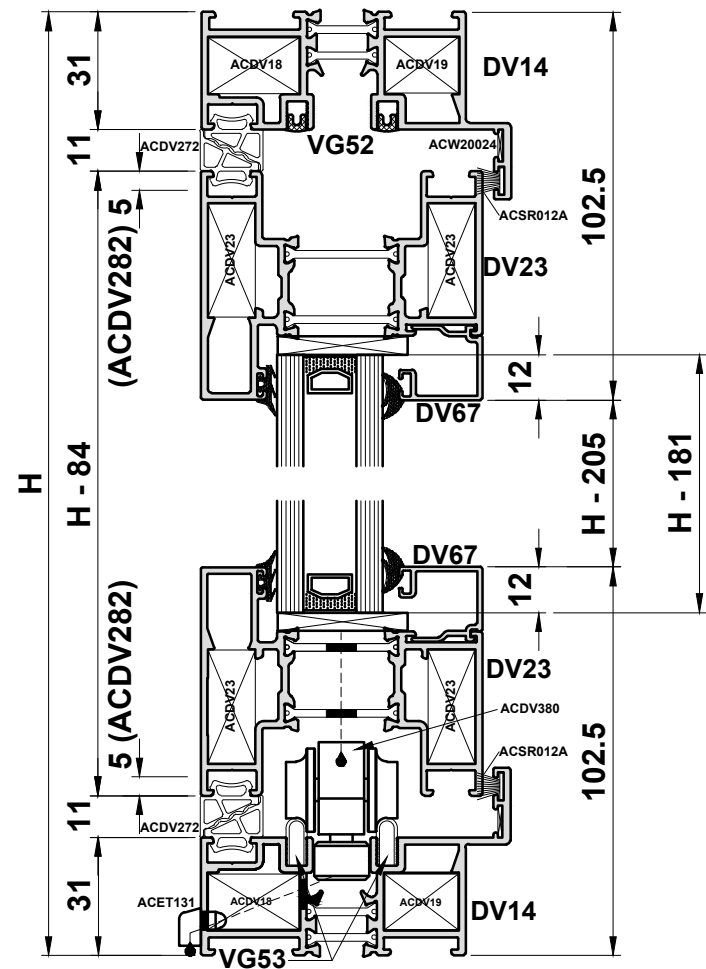
GLASS DEDUCTIONS

| | | | |
|-------|-----|-------------|---------|
| DV271 | 4 x | W/4 - 138.5 | H - 164 |
| DV173 | 4 x | W/4 - 138.5 | H - 169 |



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

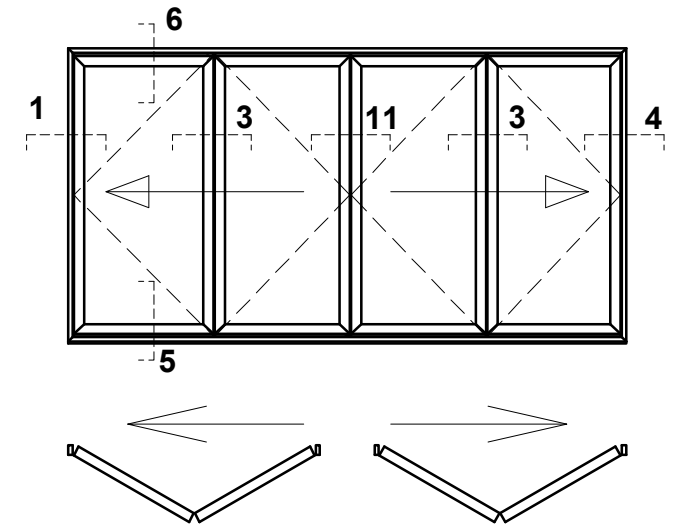
| | | | | |
|--------------|--|---|--|-------------|
| DV14 | | 2 | | W |
| DV14 | | 2 | | H |
| DV23 | | 8 | | W/4 - 53 |
| DV23 | | 8 | | H-84 |
| DV32 | | 2 | | H-94 |
| DV56 | | 2 | | H-84 |
| Glazing Bead | | 8 | | W/4 - 140 |
| Glazing Bead | | 8 | | H-171 H-205 |
| VG52 | | 2 | | W-62 |
| VG52 | | 4 | | H-62 |
| VG53 | | 2 | | W-62 |

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

ACCESSORIES

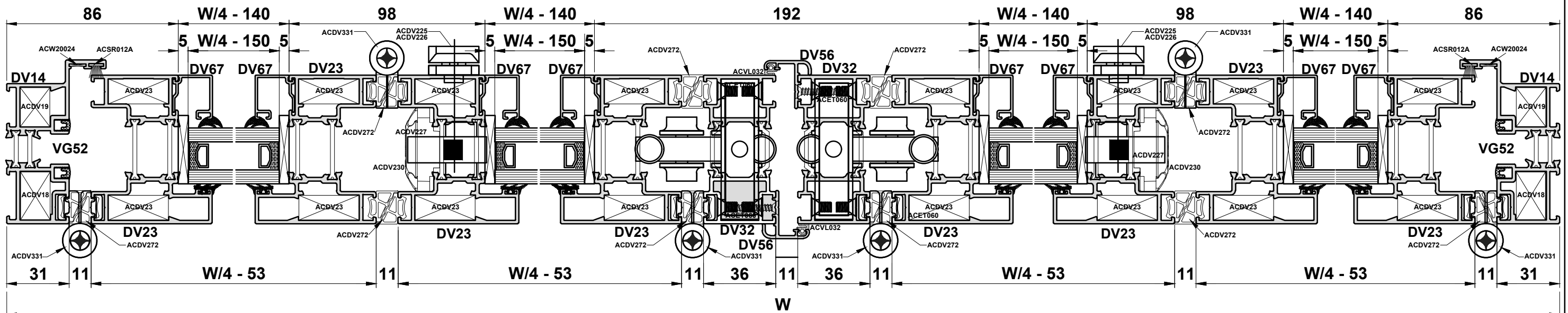
| | | |
|----------------|-----------------------------|-----------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 32 | CLEAT FOR DV23 |
| ACDV225 or 226 | 2 | SHOOTBOLT HANDLE |
| ACDV227 | 2 | SHOOTBOLT GEARBOX |
| ACDV228 | 2 (PAIRS) | SHOOTBOLT ROD |
| ACDV229 | 4 | SHOOTBOLT GUIDE |
| ACDV230 | 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-60) | 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 |

Type 5e



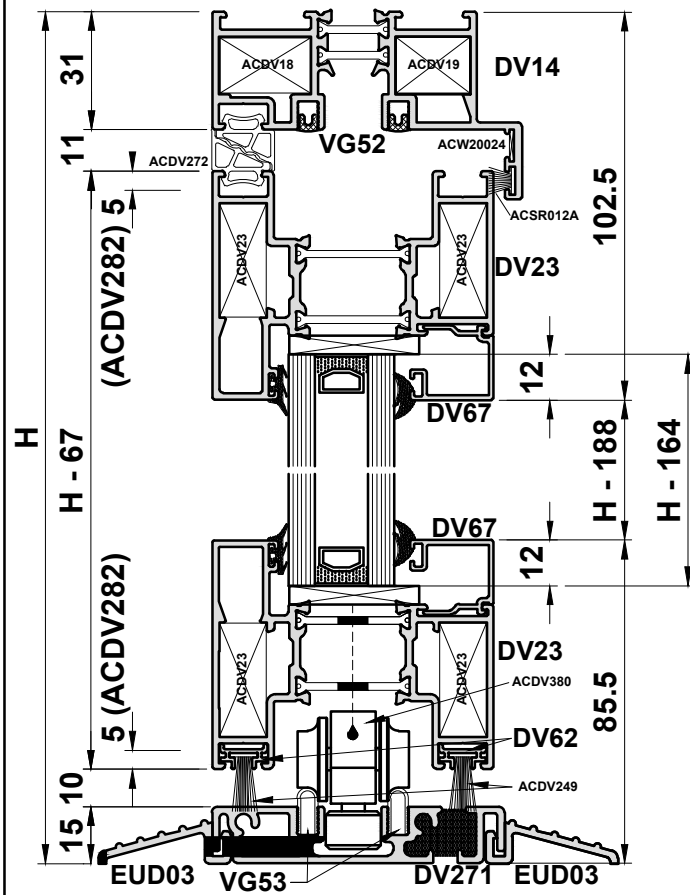
NOTE:
Design Type 5e does not offer external access or an individual traffic door.

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

Cutting Information



PROFILE CUTTING SCHEDULE

| | | |
|--------------|---|---------|
| DV14 | 1 | W |
| ACDV18 | 2 | H |
| ACDV19 | 2 | H |
| DV271 | 1 | W-66 |
| EUD03 | 1 | W-66 |
| EUD03 | 1 | W-99 |
| DV23 | 8 | W/4-53 |
| DV23 | 8 | H-67 |
| DV32 | 2 | H-77 |
| DV56 | 2 | 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 |

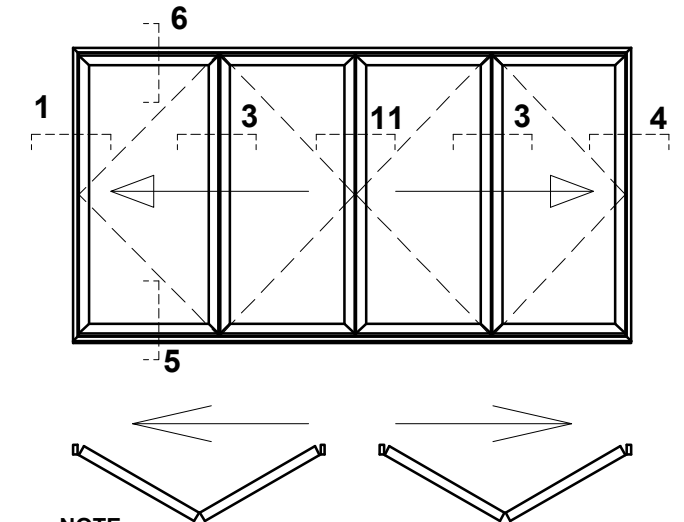
PROFILE CUTTING SCHEDULE (DV173)

| | | |
|--------------|---|-------|
| DV173 | 1 | W-66 |
| DV174 | 1 | W-66 |
| DV174 | 1 | W-99 |
| DV23 | 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 | 32 | CLEAT FOR DV23 |
| ACDV271/173 | 2 | THRESHOLD ENDCAP |
| ACDV225 or 226 | 2 | SHOOTBOLT HANDLE |
| ACDV227 | 2 | SHOOTBOLT GEARBOX |
| ACDV228 | 2 (PAIRS) | SHOOTBOLT ROD |
| ACDV229 | 4 | SHOOTBOLT GUIDE |
| ACDV230 | 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-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 |
| 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 |

Type 5e



NOTE:

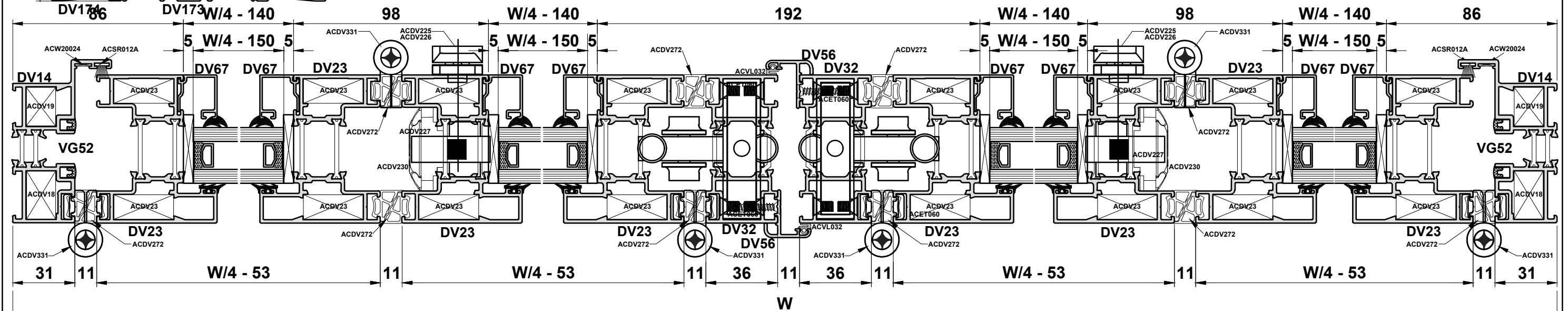
Design Type 5e does not offer external access or an individual traffic door.

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.

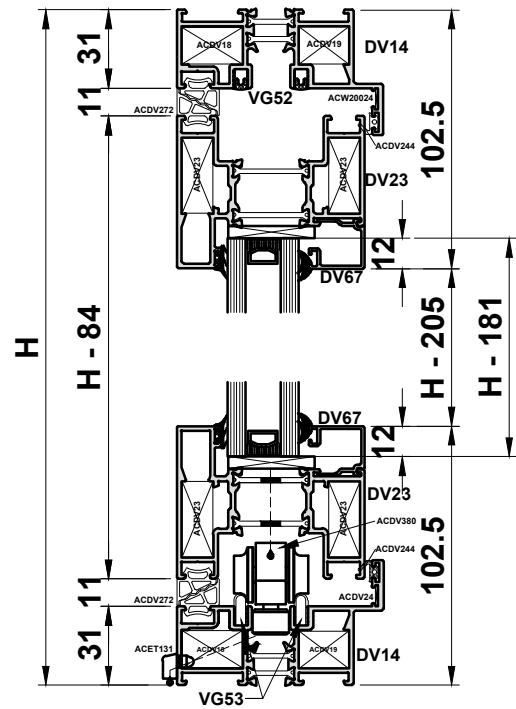
GLASS DEDUCTIONS

| | | | |
|-------|-----|-----------|---------|
| DV271 | 4 x | W/4 - 150 | H - 164 |
| DV173 | 4 x | W/4 - 150 | H - 169 |



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|----|--|------------|
| DV14 | | 2 | | W |
| DV14 | | 2 | | H |
| DV23 | | 10 | | W/5 - 26.5 |
| DV23 | | 10 | | H-84 |
| Glazing Bead | | 10 | | W/5-113 |
| Glazing Bead | | 10 | | H-205 |
| DV60 | | 1 | | H-46 |
| DV76 | | 1 | | H-84 |
| 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 | 5 X | W/5 - 123 |
| | | H - 181 |

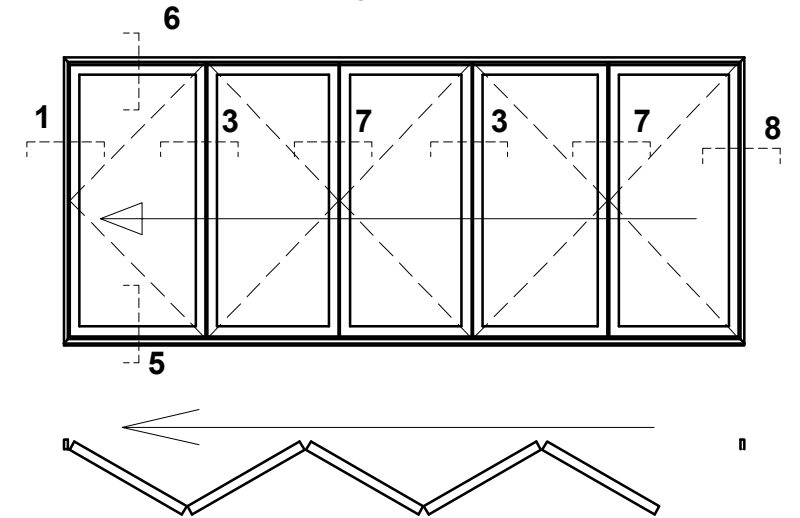
FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

ACCESSORIES

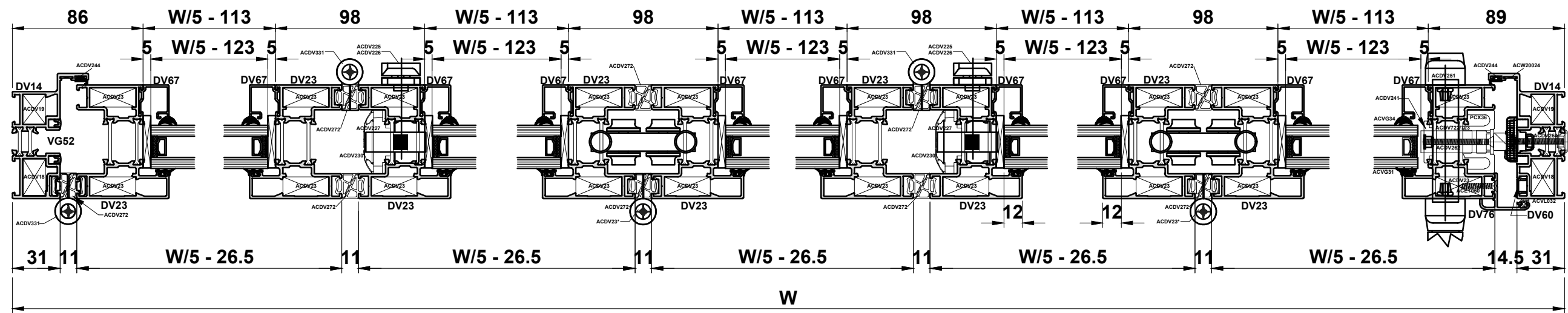
| | | |
|----------------|-------------------------------|-----------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 40 | CLEAT FOR DV23 |
| ACDV080 | 1 | RUN UP BLOCK |
| ACDV225 or 226 | 2 | SHOOTBOLT HANDLE |
| ACDV227 | 2 | SHOOTBOLT GEARBOX |
| ACDV228 | 2 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 4 | SHOOTBOLT GUIDE |
| ACDV230 | 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 |
| ACDV244 | 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 |

+ Optional: 1 x ACDV308 Magnetic Catch

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

Cutting Information

PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|----|--|----------|
| DV14 | | 1 | | W |
| DV14 | | 2 | | H |
| DV271 | | 1 | | W-66 |
| EUD03 | | 1 | | W-66 |
| EUD03 | | 1 | | W-99 |
| DV23 | | 10 | | W/5-26.5 |
| DV23 | | 10 | | H-67 |
| DV60 | | 1 | | 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 |
| PCX36 | | 1 | | H-67 |

PROFILE CUTTING SCHEDULE (DV173)

| | | | | |
|--------------|--|----|--|-------|
| DV173 | | 1 | | W-66 |
| DV174 | | 1 | | W-66 |
| DV174 | | 1 | | W-99 |
| DV23 | | 10 | | H-72 |
| Glazing Bead | | 10 | | H-159 |
| Glazing Bead | | 10 | | H-193 |
| DV76 | | 1 | | H-72 |
| PCX36 | | 1 | | H-72 |

Note: PCX15 required for leaf heights over 2285mm.

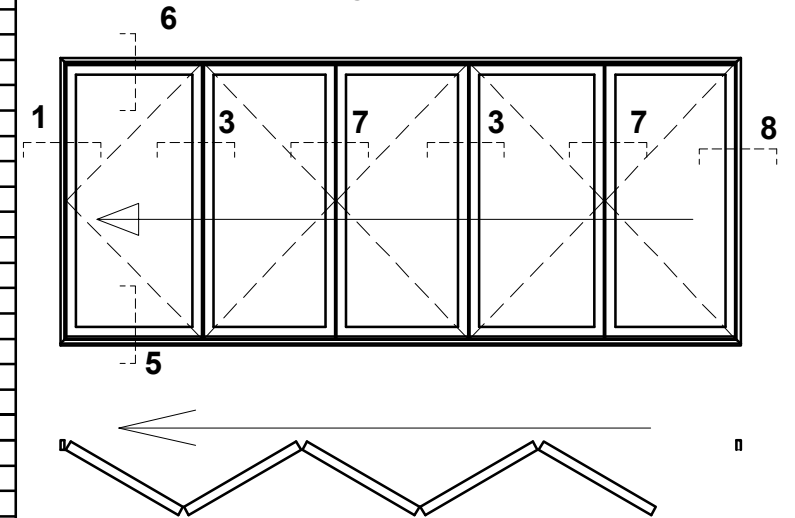
FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

ACCESSORIES

| | | |
|----------------|-------------------------------|-----------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 40 | CLEAT FOR DV23 |
| ACDV271/173 | 2 | THRESHOLD ENDCAP |
| ACDV225 or 226 | 2 | SHOOTBOLT HANDLE |
| ACDV227 | 2 | SHOOTBOLT GEARBOX |
| ACDV228 | 2 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 4 | SHOOTBOLT GUIDE |
| ACDV230 | 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 |
| ACDV244 | 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-62) | SEALING GASKET (cut to fit) |
| ACDV275 | 5 | CORNER MOULDS |
| ACDV76 | 1 (PAIR) | END CAP FOR DV56 |
| 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) | DV56 FLIPPER GASKET |
| ACW20024 | 4 | CHEVRON FOR DV14 |

+ Optional: 1 x ACDV308 Magnetic Catch

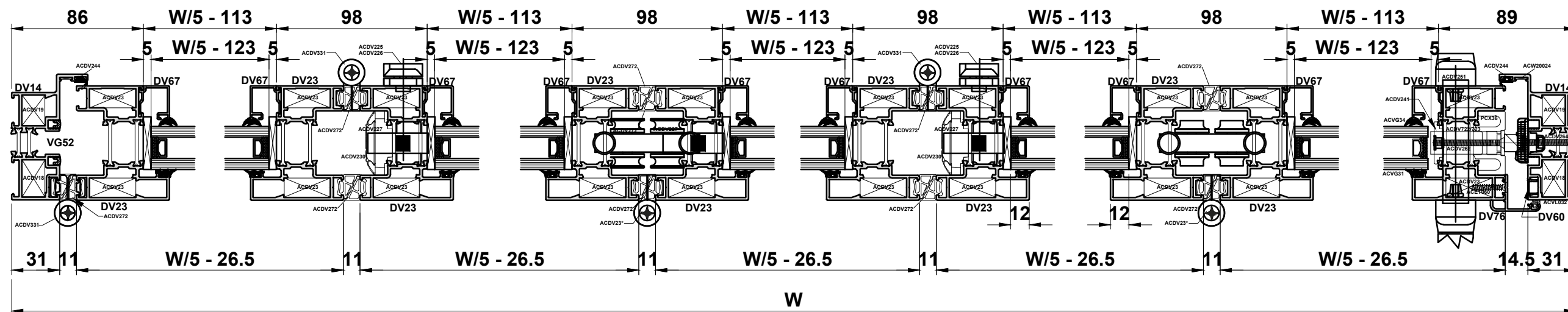
Type 6e



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.

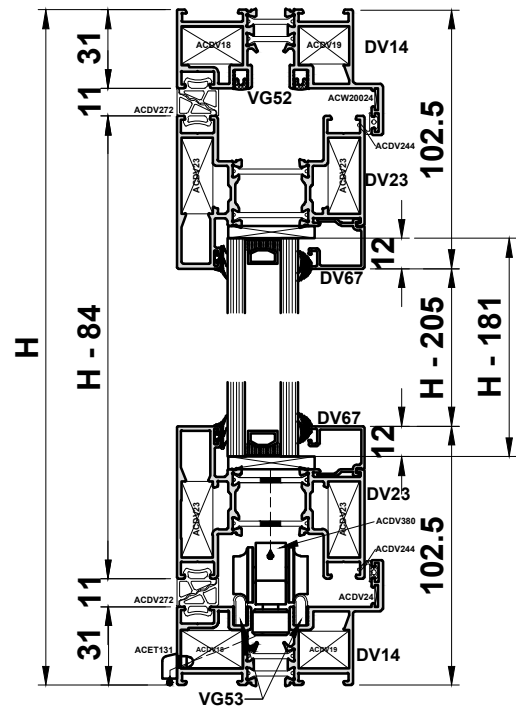
GLASS DEDUCTIONS

| | | | |
|-------|-----|-----------|---------|
| DV271 | 5 x | W/5 - 123 | H - 164 |
| DV173 | 5 x | W/5 - 123 | H - 169 |



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|----|--|----------|
| DV14 | | 2 | | W |
| DV14 | | 2 | | H |
| DV23 | | 12 | | W/6 - 25 |
| DV23 | | 12 | | H-84 |
| DV60 | | 1 | | H-62 |
| DV68 | | 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 |
| PCX36 | | 2 | | H-84 |

Note: PCX15 required for leaf heights over 2285mm.

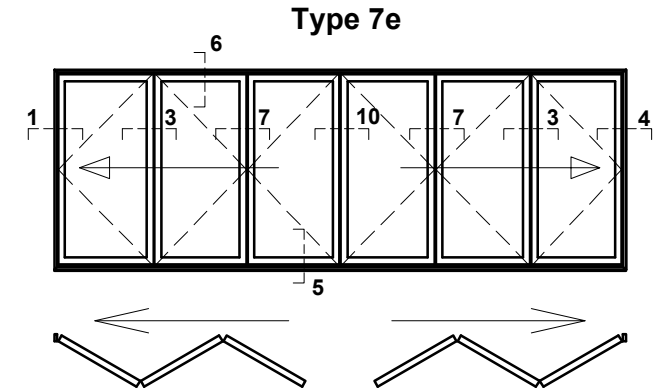
| | | |
|-------------|-----|-----------|
| GLASS SIZES | 6 X | W/6 - 122 |
| | | H - 181 |

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

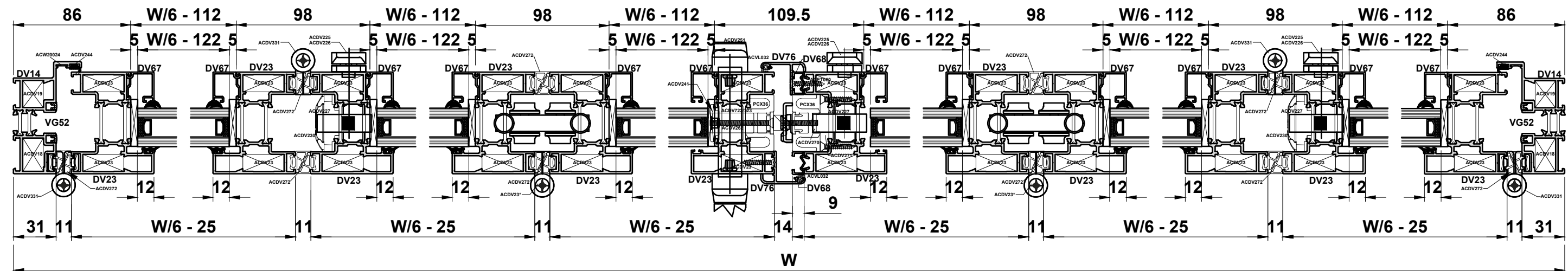
ACCESSORIES

| | | |
|----------------|-------------------------------|-----------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 48 | CLEAT FOR DV23 |
| ACDV080 | 2 | RUN UP BLOCK |
| ACDV225 or 226 | 3 | SHOOTBOLT HANDLE |
| ACDV227 | 3 | SHOOTBOLT GEARBOX |
| ACDV228 | 3 (PAIRS) | SHOOTBOLT ROD |
| ACDV229 | 6 | SHOOTBOLT GUIDE |
| ACDV230 | 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 |
| ACDV244 | 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 | 15 | SCREW FOR KEEPS |
| ACDV270 | 11 | FIXING PLATE FOR KEEPS |
| ACDV271 | 11 | PACKER FOR PCX36 |
| ACDV272 | 4 x (W-62) + 20 x (H-62) | SEALING GASKET (cut to fit) |
| ACDV275 | 6 | CORNER MOULDS |
| ACDV76 | 2 (PAIRS) | END CAP FOR DV76 |
| ACDV722/23 | 1 | MULTI-POINT LOCK |
| ACET060 | 44 | SCREW FOR DV68 & DV76 |
| ACET133 | 6 | SCREW FOR ACDV225/6 |
| ACET131 | 4 | DRAIN HOLE COVER |
| ACMX01604 (SL) | 3 | HALF CYLINDER |
| ACVG31 | 12 x (W/6-122) + 12 x (H-181) | EXTERNAL GLAZING GASKET |
| ACVG34 | 12 x (W/6-122) + 12 x (H-181) | INTERNAL GLAZING GASKET |
| ACVL032 | 2 x (H-84) | DV76 FLIPPER GASKET |
| ACW20024 | 4 | CHEVRON FOR DV14 |

+ Optional: 2 x ACDV308 Magnetic Catch

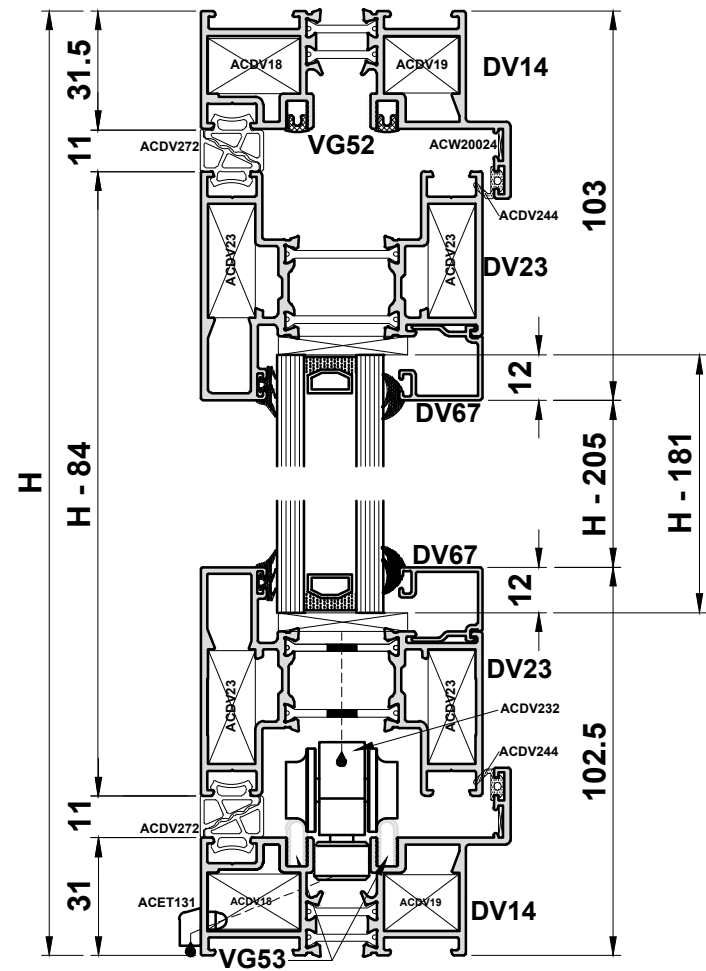


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|---|--|---------|
| DV14 | | 2 | | W |
| DV14 | | 2 | | H |
| DV23 | | 6 | | W/3-47 |
| DV23 | | 6 | | H-84 |
| DV76 | | 1 | | H-84 |
| Glazing Bead | | 6 | | W/3-134 |
| Glazing Bead | | 6 | | H-205 |
| DV60 | | 1 | | H-62 |
| DV551 | | 2 | | H-62 |
| DV552 | | 1 | | H-69 |
| VG52 | | 2 | | W-97 |
| VG52 | | 4 | | H-62 |
| VG53 | | 2 | | W-97 |
| PCX36 | | 1 | | H-84 |

ACCESSORIES

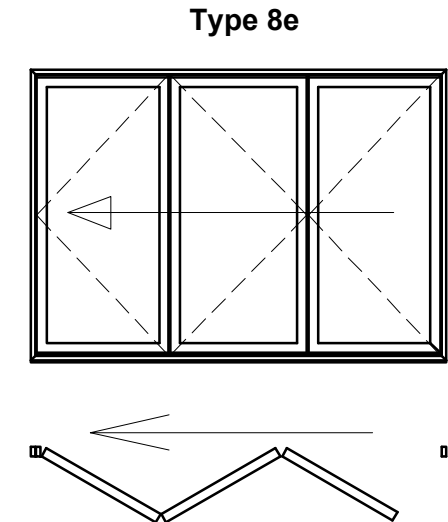
| | | |
|----------------|-----------------------------|-----------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 24 | CLEAT FOR DV23 |
| ACDV080 | 1 | RUN UP BLOCK |
| ACDV225 or 226 | 1 | SHOOTBOLT HANDLE |
| ACDV227 | 1 | SHOOTBOLT GEARBOX |
| ACDV228 | 1 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 2 | SHOOTBOLT GUIDE |
| ACDV230 | 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 |
| ACDV244 | 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 |

+ Optional: 1 x ACDV308 Magnetic Catch

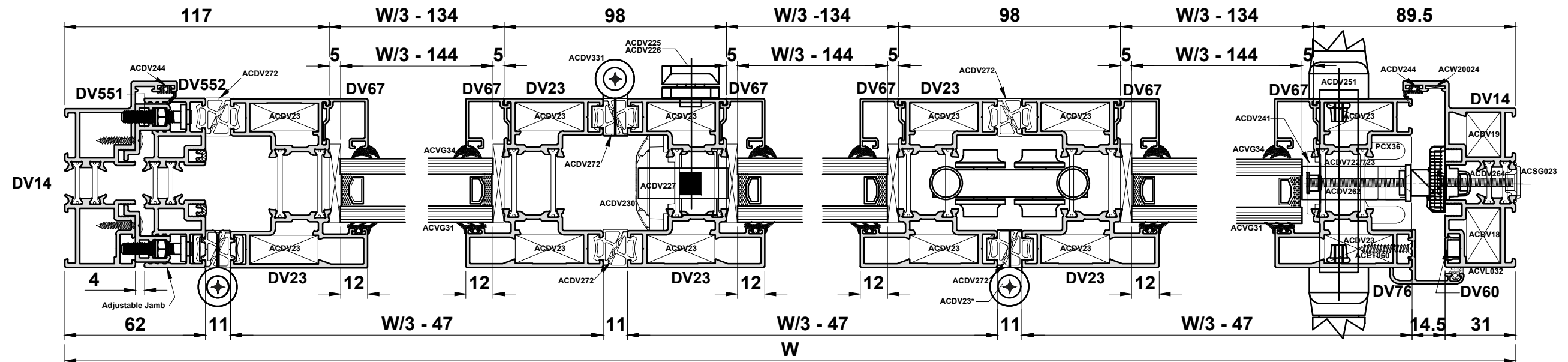
Note: PCX15 required for leaf heights over 2285mm.

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

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

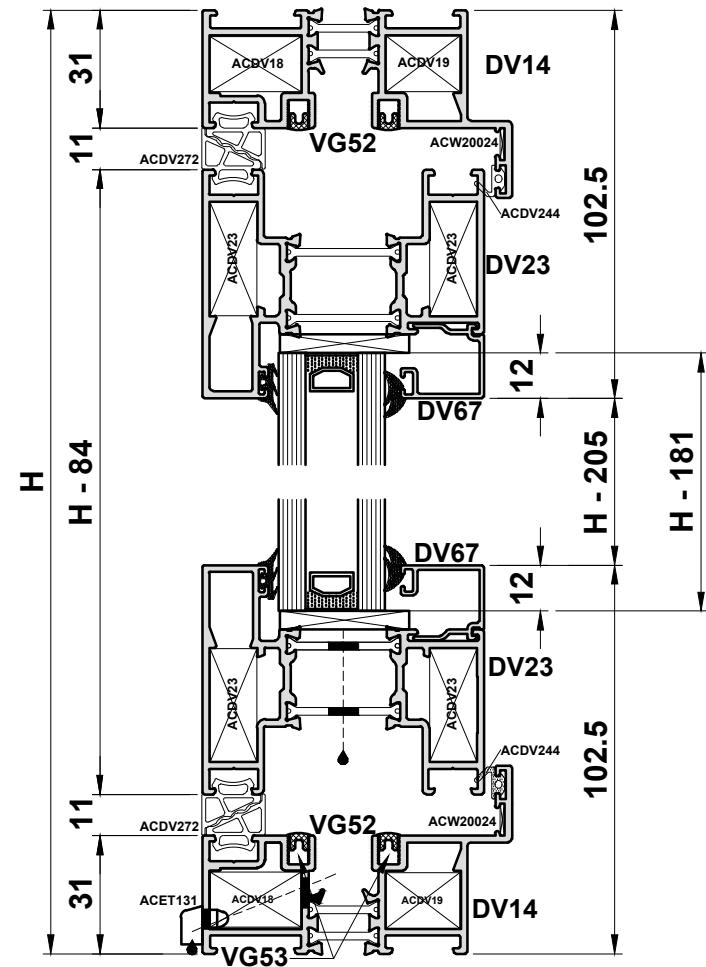


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|---|--|---------|
| DV14 | | 2 | | W |
| DV14 | | 2 | | H |
| DV23 | | 2 | | W-87.5 |
| DV23 | | 2 | | H-84 |
| Glazing Bead | | 2 | | W-175.5 |
| Glazing Bead | | 2 | | H-205 |
| DV60 | | 1 | | H-62 |
| DV76 | | 1 | | H-84 |
| VG52 | | 4 | | W-62 |
| VG52 | | 4 | | H-62 |
| PCX36 | | 1 | | H-84 |

Note: PCX15 required for leaf heights over 2285mm.

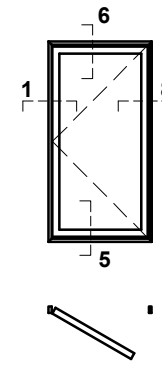
| | | |
|-------------|-----|-----------|
| GLASS SIZES | 1 X | W - 184.5 |
| | | H - 181 |

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

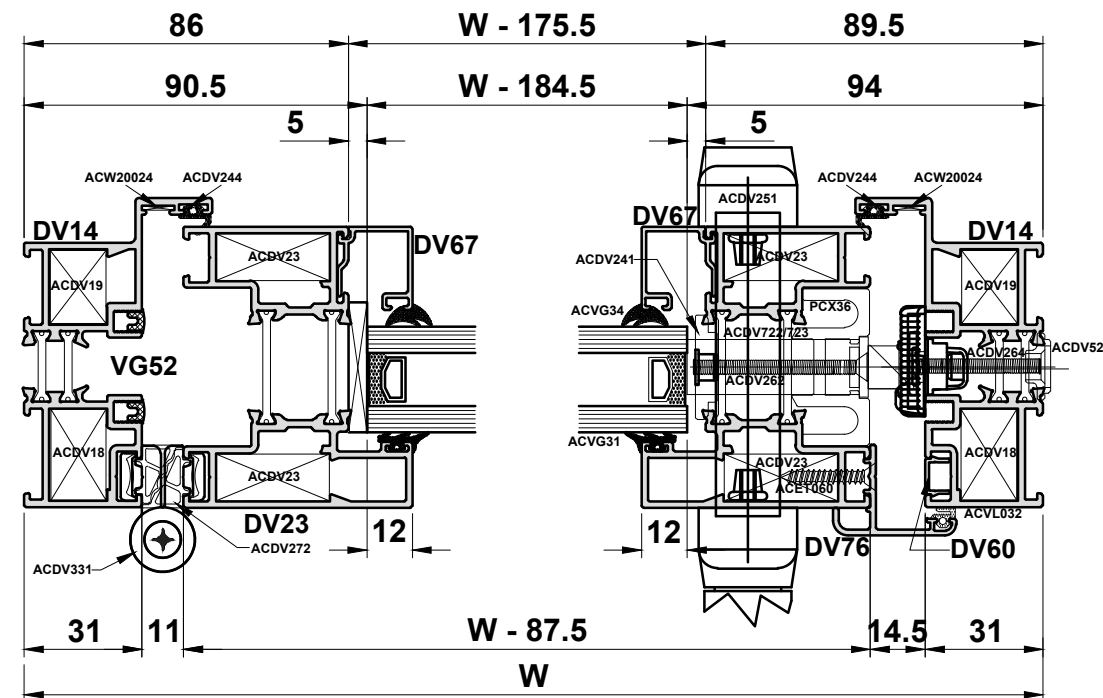
ACCESSORIES

| | | |
|--------------|---------------------------|-------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 8 | CLEAT FOR DV23 |
| ACDV080 | 1 | RUN UP BLOCK |
| ACDV331 | 4 | INTERMEDIATE HINGE |
| ACDV241 | 11 | FIXING BLOCK FOR LOCK |
| ACDV244 | 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 | 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 |

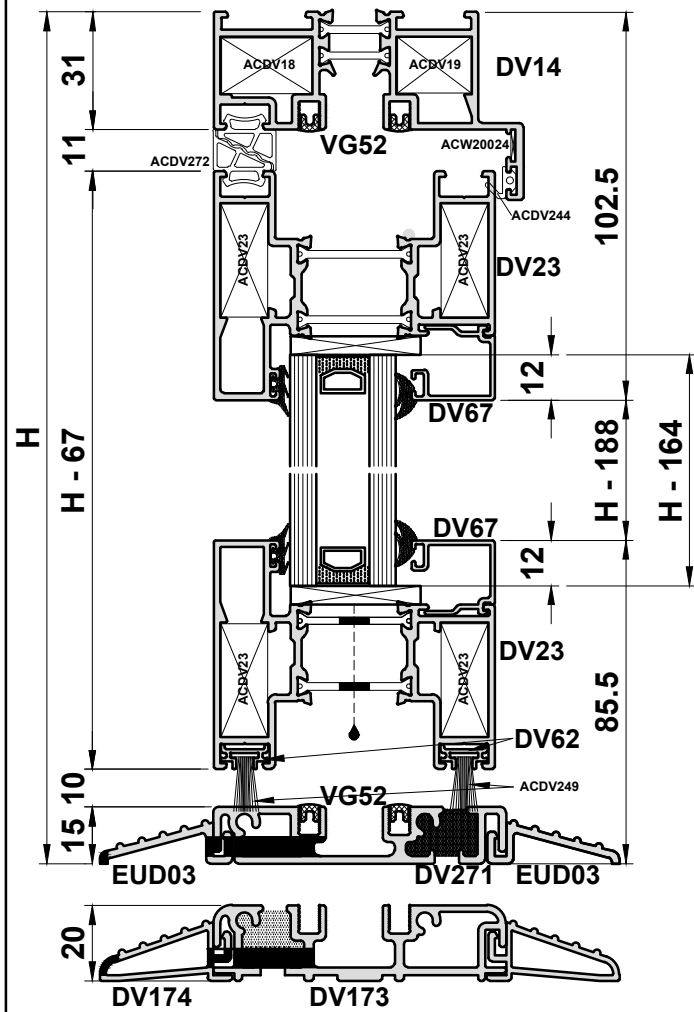
Single Door



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



PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|---|--|--------|
| DV14 | | 1 | | W |
| DV14 | | 2 | | H |
| DV271 | | 1 | | W-66 |
| EUD03 | | 1 | | W-66 |
| EUD03 | | 1 | | W-99 |
| DV23 | | 2 | | W-87.5 |
| DV23 | | 2 | | H-67 |
| DV60 | | 1 | | 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 |
| PCX36 | | 1 | | H-67 |

PROFILE CUTTING SCHEDULE (DV173)

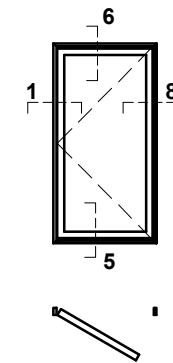
| | | | | |
|--------------|--|---|--|-------|
| DV173 | | 1 | | W-66 |
| DV174 | | 1 | | W-66 |
| DV174 | | 1 | | W-99 |
| DV23 | | 2 | | H-72 |
| Glazing Bead | | 2 | | H-193 |
| DV76 | | 1 | | H-72 |
| PCX36 | | 1 | | H-72 |

Note: PCX15 required for leaf heights over 2285mm.

ACCESSORIES

| | | |
|--------------|---------------------------|-------------------------|
| ACDV18 | 2 | CLEAT FOR DV14 |
| ACDV19 | 2 | CLEAT FOR DV14 |
| ACDV23 | 8 | CLEAT FOR DV23 |
| ACDV271/173 | 2 | THRESHOLD ENDCAP |
| ACDV331 | 4 | INTERMEDIATE HINGE |
| ACDV241 | 11 | FIXING BLOCK FOR LOCK |
| ACDV244 | 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-90) | SEALING GASKET |
| ACDV275 | 1 | CORNER MOULDS |
| ACDV76 | 1 (PAIR) | END CAP FOR DV56 |
| 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 |

Single Door



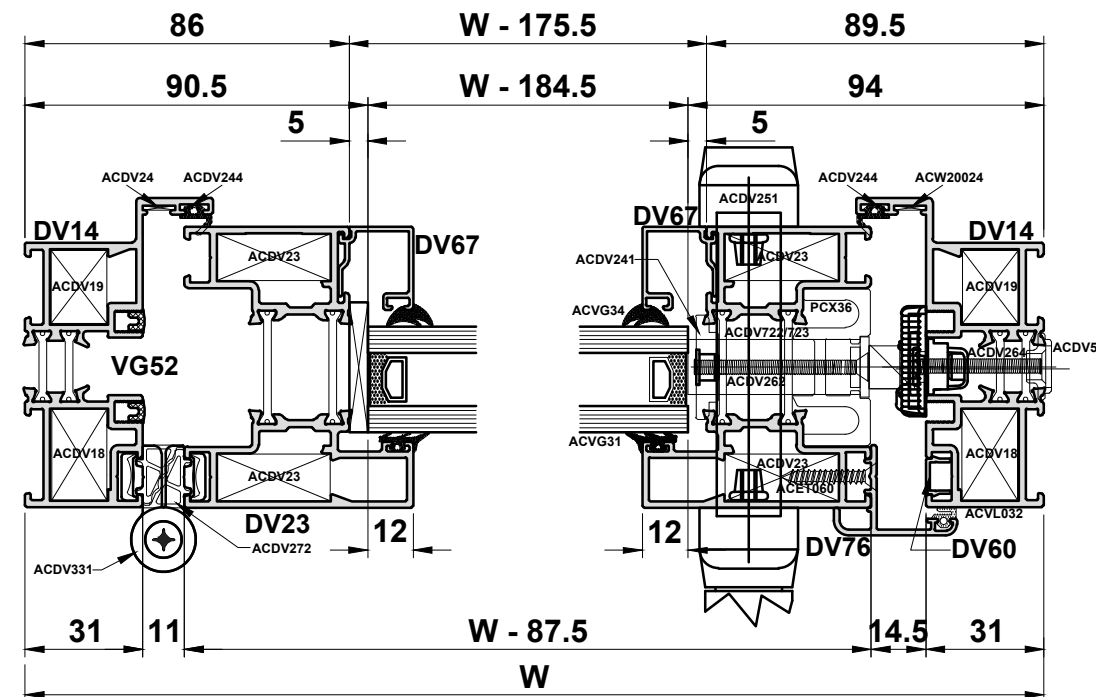
IMPORTANT NOTE:

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

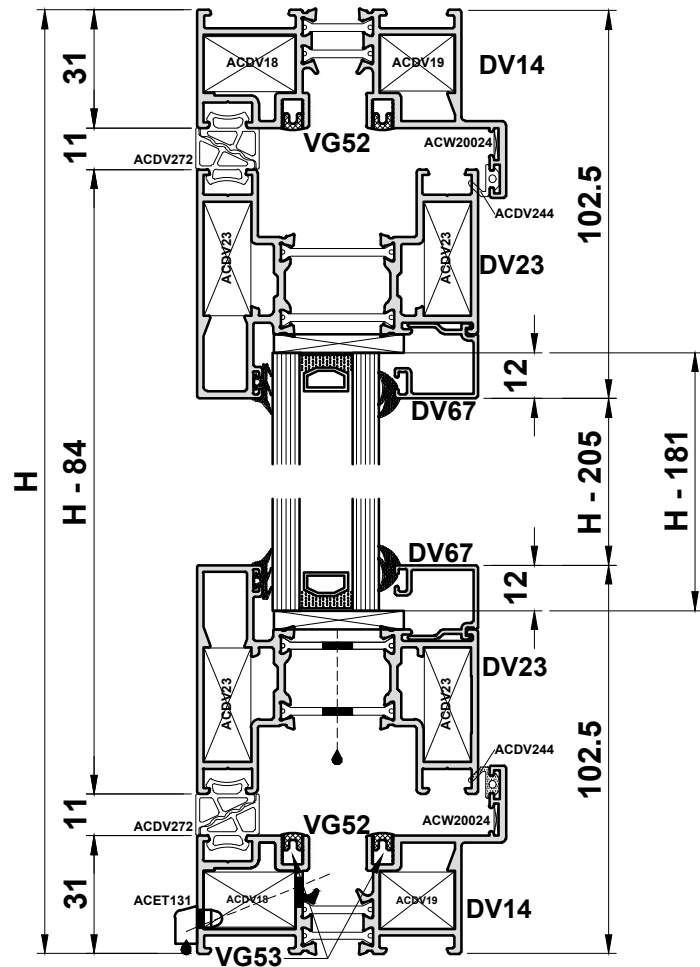
| | | | |
|-------|-----|-----------|---------|
| DV271 | 1 x | W - 184.5 | H - 164 |
| DV173 | 1 x | W - 184.5 | H - 169 |

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|---|--|------------|
| DV14 | | 2 | | W |
| DV14 | | 2 | | H |
| DV23 | | 4 | | W/2 - 53.5 |
| DV23 | | 4 | | H-84 |
| DV60 | | 1 | | H-62 |
| Glazing Bead | | 4 | | W/2-141 |
| Glazing Bead | | 4 | | H-205 |
| DV68 | | 2 | | H-84 |
| DV76 | | 2 | | H-84 |
| VG52 | | 4 | | W-62 |
| VG52 | | 4 | | H-62 |
| PCX36 | | 2 | | H-84 |

Note: PCX15 required for leaf heights over 2285mm.

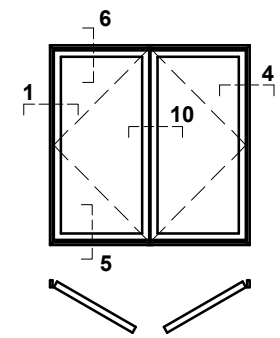
| | | |
|-------------|-----|-----------|
| GLASS SIZES | 2 X | W/2 - 151 |
| | | H - 181 |

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

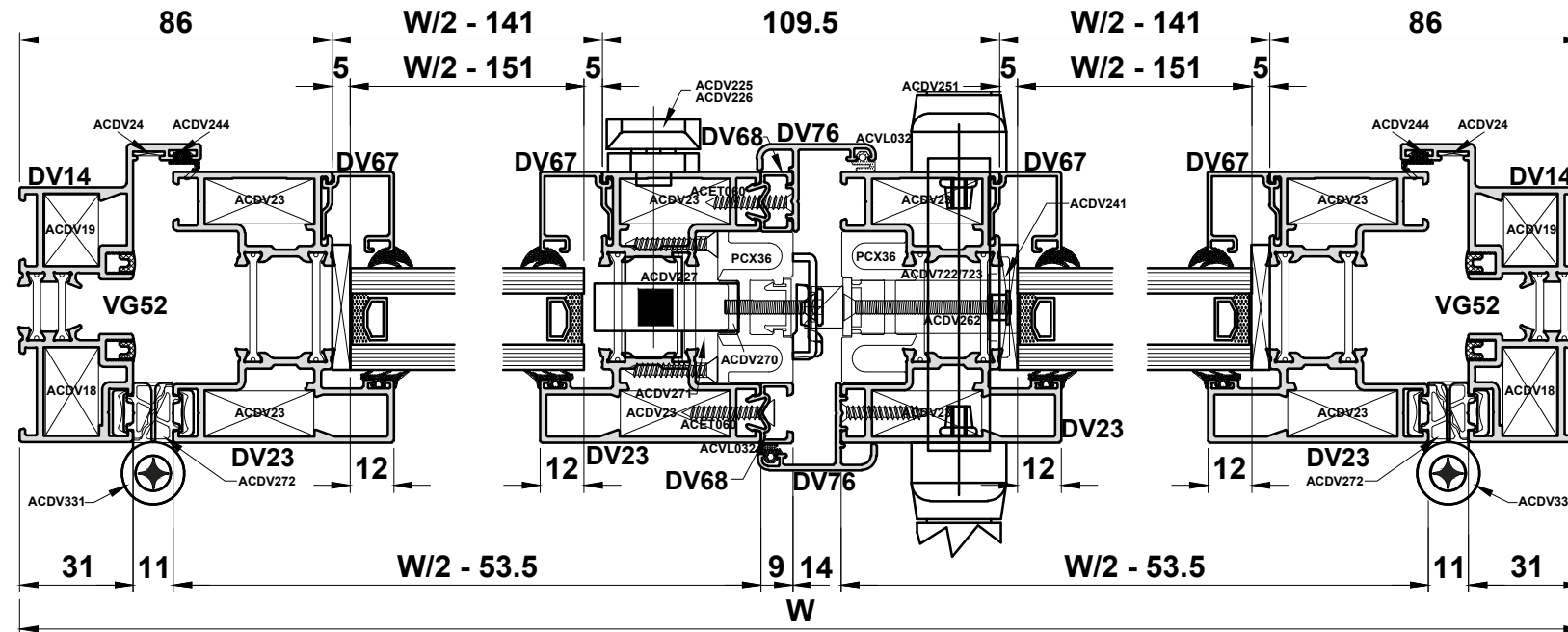
ACCESSORIES

| | | |
|----------------|-----------------------------|-------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 16 | CLEAT FOR DV23 |
| ACDV080 | 2 | RUN UP BLOCK |
| ACDV225 or 226 | 1 | SHOOTBOLT HANDLE |
| ACDV227 | 1 | SHOOTBOLT GEARBOX |
| ACDV228 | 1 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 2 | SHOOTBOLT GUIDE |
| ACDV331 | 8 | INTERMEDIATE HINGE |
| ACDV241 | 11 | FIXING BLOCK FOR LOCK |
| ACDV244 | 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 | 15 | SCREW FOR KEEPS |
| ACDV270 | 9 | FIXING PLATE FOR KEEPS |
| ACDV271 | 11 | PACKER FOR PCX36 |
| ACDV272 | 4 x (W-90) + 4 x (H-90) | SEALING GASKET |
| ACDV275 | 1 | CORNER MOULDS |
| ACDV76 | 2 (PAIRS) | END CAP FOR DV76 |
| ACDV72/23 | 1 | MULTI-POINT LOCK |
| ACET060 | 55 | SCREW FOR DV68 & DV76 |
| ACET133 | 2 | SCREW FOR ACDV225/6 |
| ACET131 | 2 | DRAIN HOLE COVER |
| ACMX01604 (SL) | 1 | HALF CYLINDER |
| ACVG31 | 2 x (W/2-141) + 4 x (H-181) | EXTERNAL GLAZING GASKET |
| ACVG34 | 2 x (W/2-141) + 4 x (H-181) | INTERNAL GLAZING GASKET |
| ACVL032 | 2 x (H-84) | DV76 FLIPPER GASKET |
| ACW20024 | 4 | CHEVRON FOR DV14 |

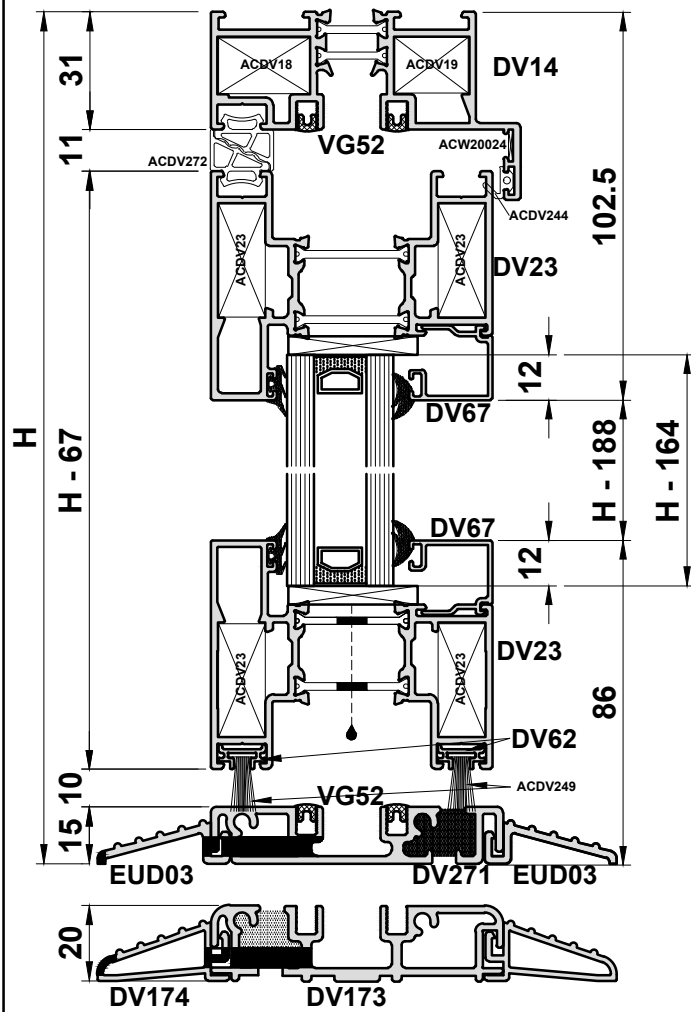
Double Swing Door



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



PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|---|--|-----------|
| DV14 | | 1 | | W |
| DV14 | | 2 | | H |
| DV271 | | 1 | | W-66 |
| EUD03 | | 1 | | W-66 |
| EUD03 | | 1 | | W-99 |
| DV23 | | 4 | | W/2-53 |
| DV23 | | 4 | | H-67 |
| DV56 | | 2 | | H-67 |
| DV60 | | 1 | | H-46 |
| DV62 | | 4 | | W/2-67 |
| Glazing Bead | | 4 | | W/2-140.5 |
| Glazing Bead | | 4 | | H-188 |
| DV68 | | 2 | | H-67 |
| VG52 | | 4 | | W-62 |
| VG52 | | 4 | | H-46 |
| PCX36 | | 2 | | H-67 |

PROFILE CUTTING SCHEDULE (DV173)

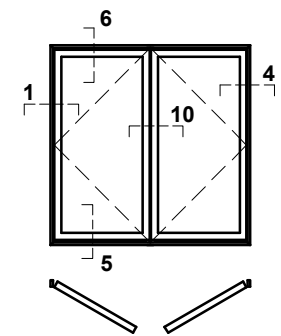
| | | | | |
|--------------|--|---|--|-------|
| DV173 | | 1 | | W-66 |
| DV174 | | 1 | | W-66 |
| DV174 | | 1 | | W-99 |
| DV23 | | 4 | | H-72 |
| DV76 | | 2 | | H-72 |
| DV68 | | 2 | | H-72 |
| Glazing Bead | | 4 | | H-193 |
| PCX36 | | 2 | | H-72 |

Note: PCX15 required for leaf heights over 2285mm.

ACCESSORIES

| | | |
|----------------|-----------------------------|-------------------------|
| ACDV18 | 2 | CLEAT FOR DV14 |
| ACDV19 | 2 | CLEAT FOR DV14 |
| ACDV23 | 16 | CLEAT FOR DV23 |
| ACDV271/173 | 2 | THRESHOLD ENDCAP |
| ACDV225 or 226 | 1 | SHOOTBOLT HANDLE |
| ACDV227 | 1 | SHOOTBOLT GEARBOX |
| ACDV228 | 1 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 2 | SHOOTBOLT GUIDE |
| ACDV331 | 8 | INTERMEDIATE HINGE |
| ACDV241 | 11 | FIXING BLOCK FOR LOCK |
| ACDV244 | 1 x (W-90) + 2 x (H-65) | FLIPPER GASKET |
| ACDV249 | 4 x (W/2-53) | WOOLPILE |
| ACDV251 | 1 (PAIR) | LEVER HANDLES |
| ACDV254 | 3 (PAIRS) | INFILL BLOCK |
| ACDV258 (SL) | 1 | 50/50 CYLINDER |
| ACDV262 | 11 | SCREW FOR LOCK |
| ACDV264 | 15 | SCREW FOR KEEPS |
| ACDV270 | 9 | FIXING PLATE FOR KEEPS |
| ACDV271 | 11 | PACKER FOR PCX36 |
| ACDV272 | 2 x (W-90) + 2 x (H-90) | SEALING GASKET |
| ACDV275 | 1 | CORNER MOULDS |
| ACDV76 | 2 (PAIRS) | END CAP FOR DV76 |
| ACDV722/23 | 1 | MULTI-POINT LOCK |
| ACDR052 | 4 | SCREWS FOR THRESHOLD |
| ACET060 | 91 | SCREW FOR DV68 & DV76 |
| ACET133 | 2 | SCREW FOR ACDV225/6 |
| ACMX01604 (SL) | 1 | HALF CYLINDER |
| ACVG31 | 2 x (W/2-141) + 4 x (H-181) | EXTERNAL GLAZING GASKET |
| ACVG34 | 2 x (W/2-141) + 4 x (H-181) | INTERNAL GLAZING GASKET |
| ACVL032 | 2 x (H-84) | DV56 FLIPPER GASKET |
| ACW20024 | 2 | CHEVRON FOR DV14 |
| ACDV292 | 1 | BRUSH PILE CARRIER |

Double Swing Door



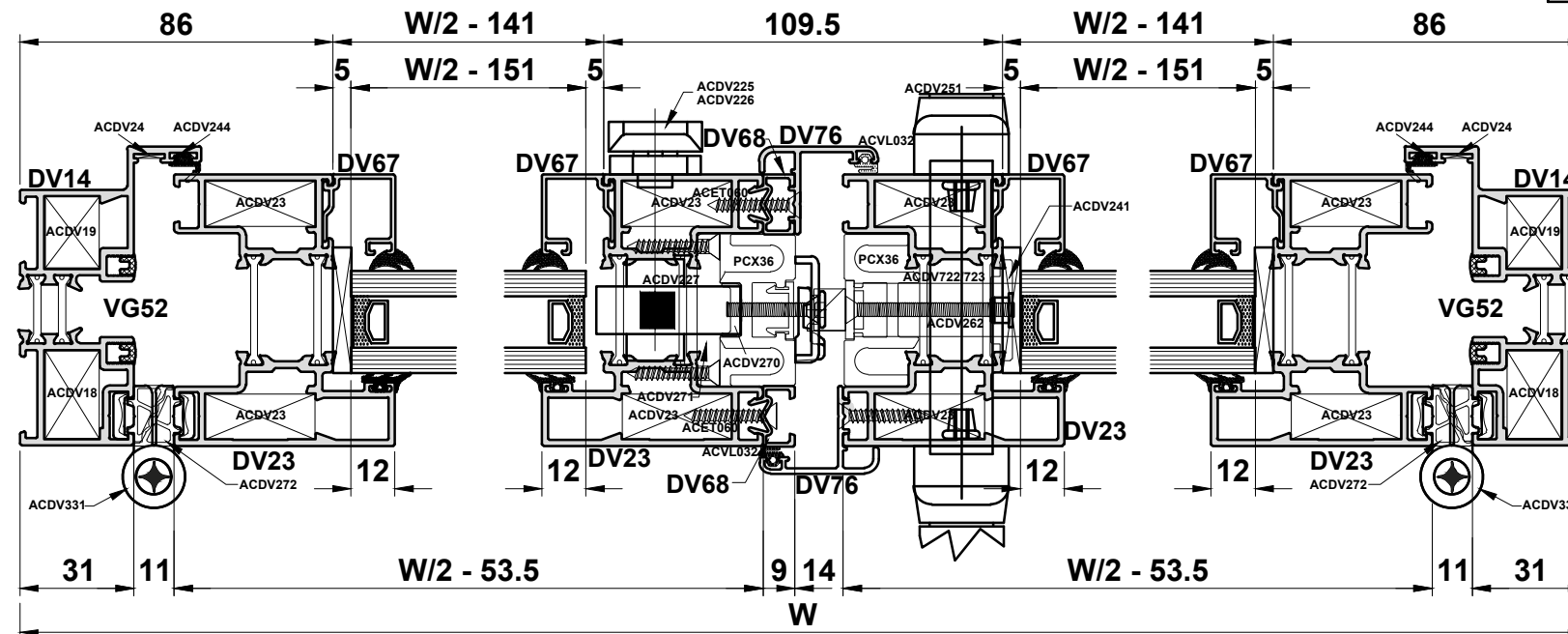
IMPORTANT NOTE:

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

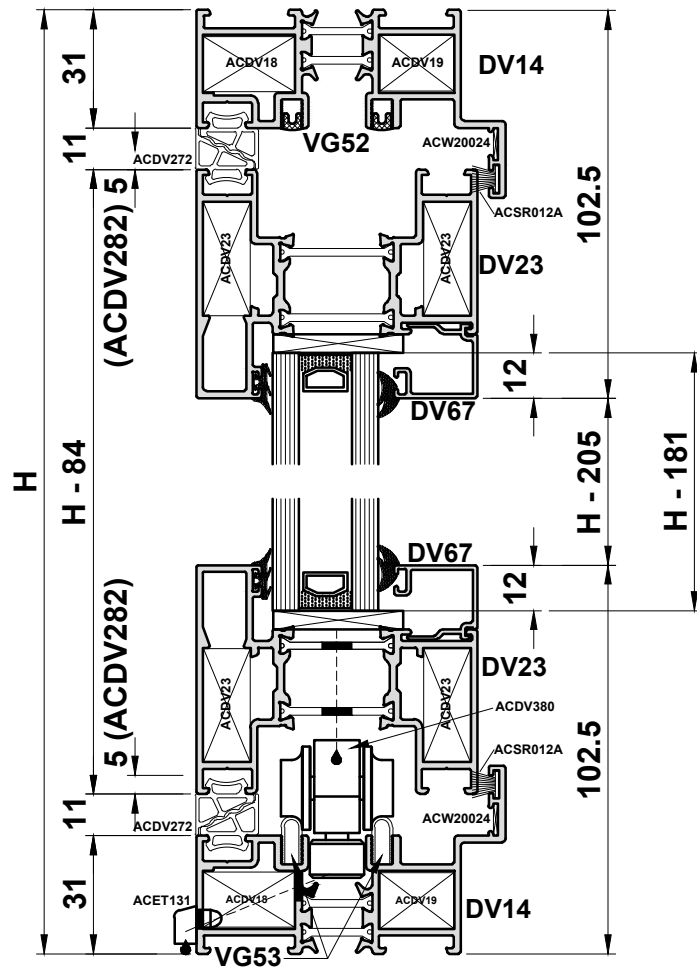
| | | | |
|-------|-----|-------------|---------|
| DV271 | 2 x | W/2 - 150.5 | H - 164 |
| DV173 | 2 x | W/2 - 150.5 | H - 169 |

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

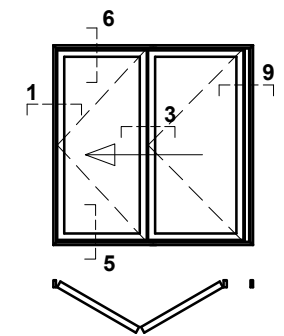
| | | | | |
|--------------|--|---|--|-----------|
| DV14 | | 2 | | W |
| DV14 | | 2 | | H |
| DV23 | | 4 | | W/2 - 71 |
| DV23 | | 4 | | H-84 |
| DV32 | | 1 | | H-94 |
| DV56 | | 1 | | H-84 |
| DV60 | | 1 | | H-46 |
| Glazing Bead | | 4 | | W/2-158.5 |
| Glazing Bead | | 4 | | H-205 |
| VG52 | | 2 | | 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 | 16 | CLEAT FOR DV23 |
| ACDV225 or 226 | 1 | SHOOTBOLT HANDLE |
| ACDV227 | 1 | SHOOTBOLT GEARBOX |
| ACDV228 | 1 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 2 | 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 | 2 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 | 2 x (W/2-168) + 4 x (H-181) | EXTERNAL GLAZING GASKET |
| ACVG34 | 2 x (W/2-168) + 4 x (H-181) | INTERNAL GLAZING GASKET |
| ACVL032 | 1 x (H-84) | DV56 FLIPPER GASKET |
| ACW20024 | 4 | CHEVRON FOR DV14 |

Double Slide Door

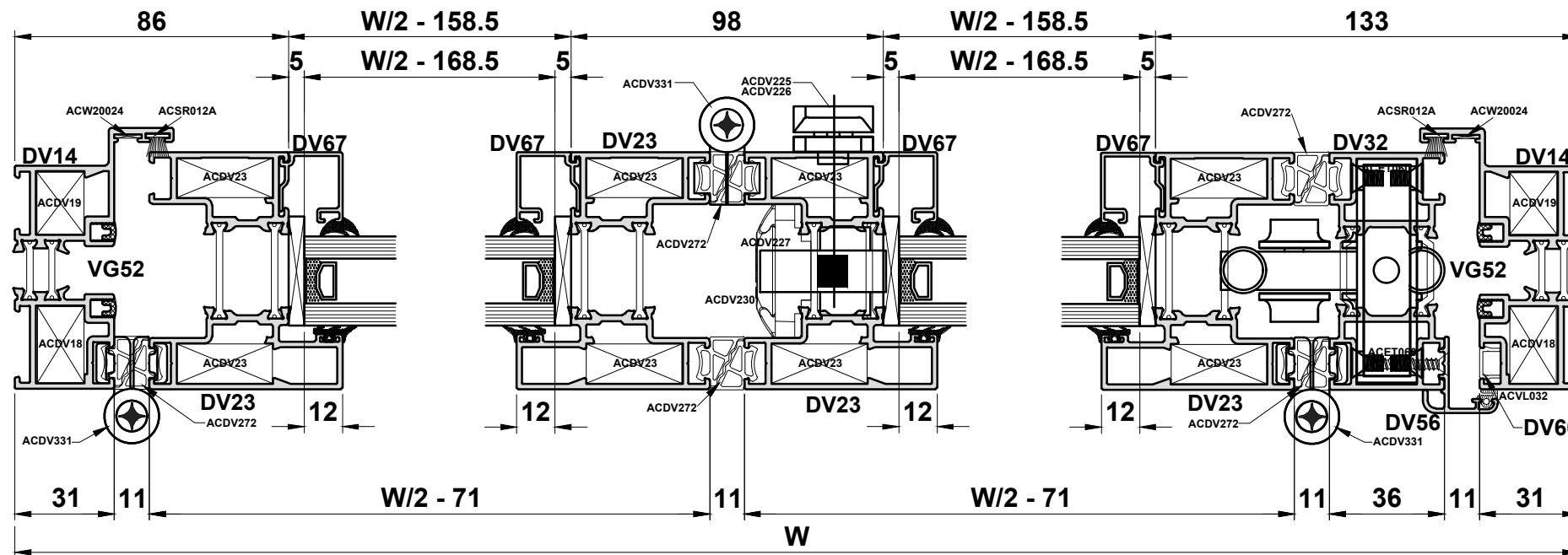


NOTE:

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.



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-99 |
| DV23 | | 10 | | W/5-35.5 |
| DV23 | | 10 | | H-67 |
| DV38 | | 1 | | H-77 |
| DV60 | | 2 | | H-46 |
| DV76 | | 1 | | 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 | | 1 | | H-67 |
| PCX38 | | 1 | | H-84 |

PROFILE CUTTING SCHEDULE (DV173)

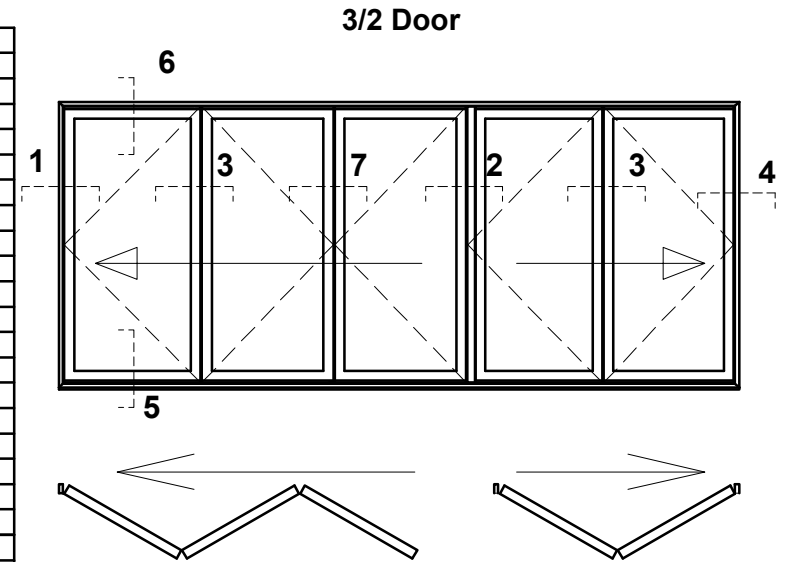
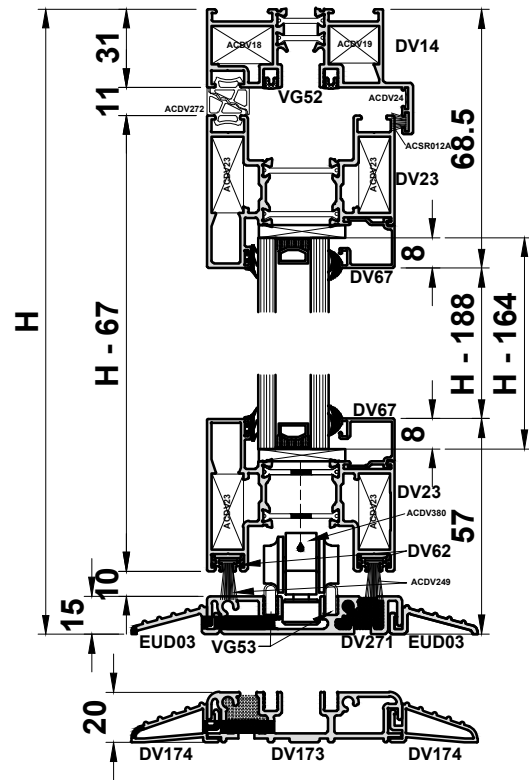
| | | | | |
|--------------|--|----|--|-------|
| DV173 | | 1 | | W-66 |
| DV174 | | 1 | | W-66 |
| DV174 | | 1 | | W-99 |
| DV23 | | 10 | | H-72 |
| DV38 | | 1 | | H-82 |
| DV76 | | 2 | | H-72 |
| Glazing Bead | | 10 | | H-193 |
| PCX36 | | 1 | | H-72 |
| PCX38 | | 1 | | H-84 |

Note: PCX15 required for leaf heights over 2285mm.

ACCESSORIES

| | | |
|----------------|-------------------------------|---------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 40 | CLEAT FOR DV23 |
| ACDV271/173 | 2 | THRESHOLD ENDCAP |
| ACDV225 or 226 | 2 | SHOOTBOLT HANDLE |
| ACDV227 | 2 | SHOOTBOLT GEARBOX |
| ACDV228 | 2 (PAIRS) | SHOOTBOLT ROD |
| ACDV229 | 4 | SHOOTBOLT GUIDE |
| ACDV230 | 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 |
| ACDV56 | 2 (PAIRS) | END CAP FOR DV56 |
| ACDV272 | 2 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 |
| ACDR052 | 4 | SCREWS FOR THRESHOLD |
| ACET060 | 26 | SCREWS FOR DV56 & ACDV252 |
| ACET133 | 4 | SCREW FOR ACDV225/6 |
| ACMX01604 (SL) | 2 | HALF CYLINDER |
| ACSR012A | 1 x (W-90) + 2 x (H-60) | 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) | DV56 FLIPPER GASKET |
| ACW20024 | 4 | CHEVRON FOR DV14 |
| ACDV292 | 1 | BRUSH PILE CARRIER |

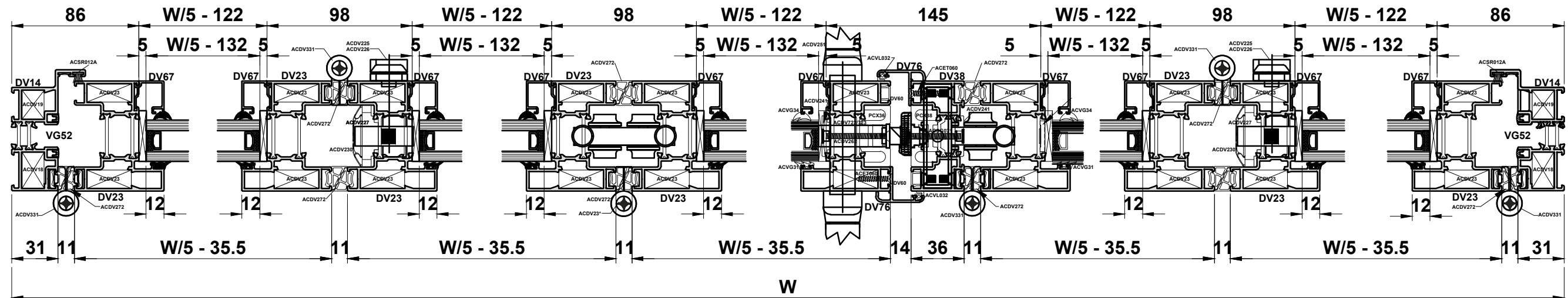
+ Optional: 1 x ACDV308 Magnetic Catch



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.

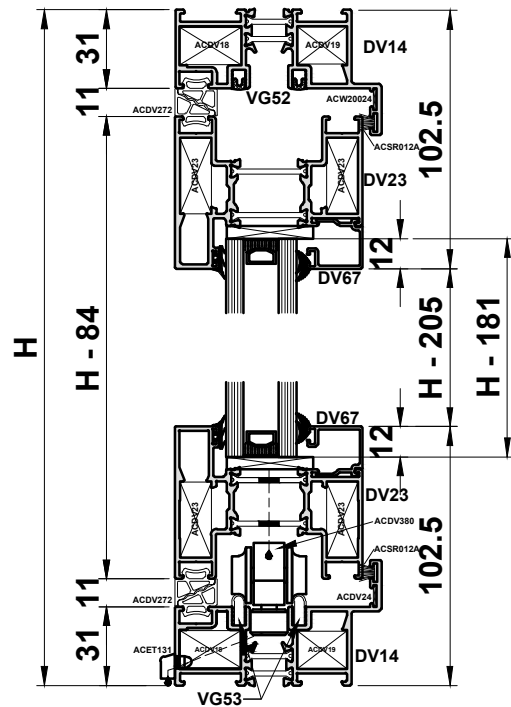
GLASS DEDUCTIONS

| | | | |
|-------|-----|-----------|---------|
| DV271 | 5 x | W/5 - 132 | H - 164 |
| DV173 | 5 x | W/5 - 132 | H - 169 |



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

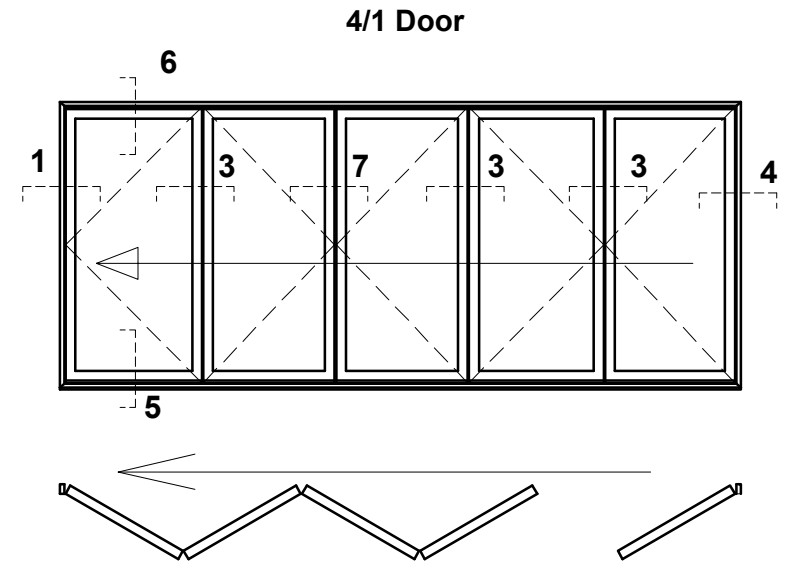
| | | | | |
|--------------|--|----|--|------------|
| DV14 | | 2 | | W |
| DV14 | | 2 | | H |
| DV23 | | 10 | | W/5 - 35.5 |
| DV23 | | 10 | | H-84 |
| DV38 | | 1 | | H-94 |
| Glazing Bead | | 10 | | W/5-123 |
| Glazing Bead | | 10 | | H-205 |
| DV60 | | 2 | | H-62 |
| DV76 | | 2 | | H-84 |
| VG52 | | 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.

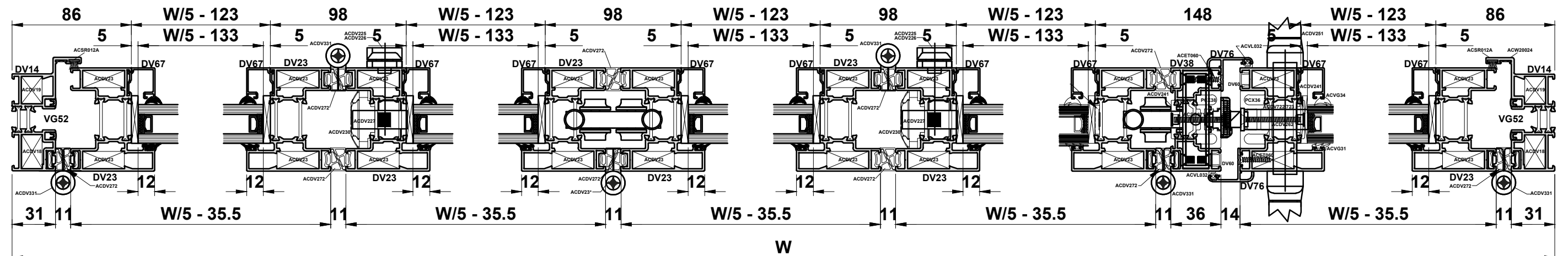
| GLASS SIZES | W/5 - 133 |
|-------------|-----------|
| 5 X | H - 181 |

ACCESSORIES

| | | |
|----------------|-------------------------------|-----------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 40 | CLEAT FOR DV23 |
| ACDV080 | 1 | RUN UP BLOCK |
| ACDV225 or 226 | 2 | SHOOTBOLT HANDLE |
| ACDV227 | 2 | SHOOTBOLT GEARBOX |
| ACDV228 | 2 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 4 | SHOOTBOLT GUIDE |
| ACDV230 | 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 | 1 (PAIR) | END CAP FOR DV76 |
| ACDV722/23 | 1 | MULTI-POINT LOCK |
| ACET060 | 62 | SCREW FOR DV56 |
| 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) | DV56 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.



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-99 |
| DV23 | | 10 | | W/5-35 |
| DV23 | | 10 | | H-67 |
| DV38 | | 1 | | H-77 |
| DV60 | | 2 | | 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 |
| PCX36 | | 1 | | H-67 |
| PCX38 | | 1 | | H-67 |

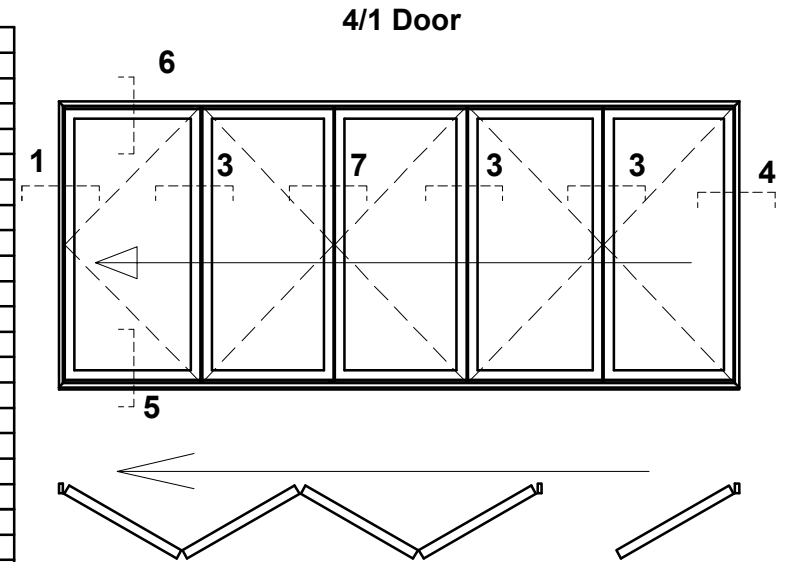
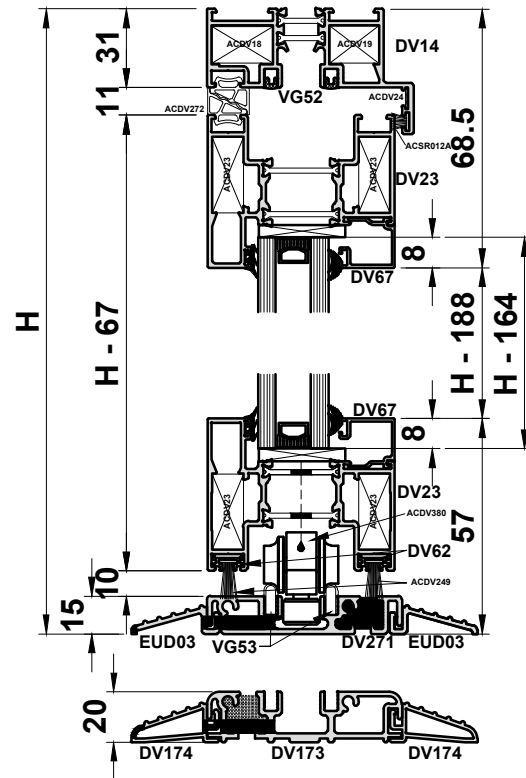
PROFILE CUTTING SCHEDULE (DV173)

| | | | | |
|--------------|--|----|--|-------|
| DV173 | | 1 | | W-66 |
| DV174 | | 1 | | W-66 |
| DV174 | | 1 | | W-99 |
| DV23 | | 10 | | H-72 |
| DV38 | | 1 | | H-82 |
| Glazing Bead | | 10 | | H-193 |
| DV76 | | 2 | | H-72 |
| PCX36 | | 1 | | H-72 |
| PCX38 | | 1 | | H-72 |

Note: PCX15 required for leaf heights over 2285mm.

ACCESSORIES

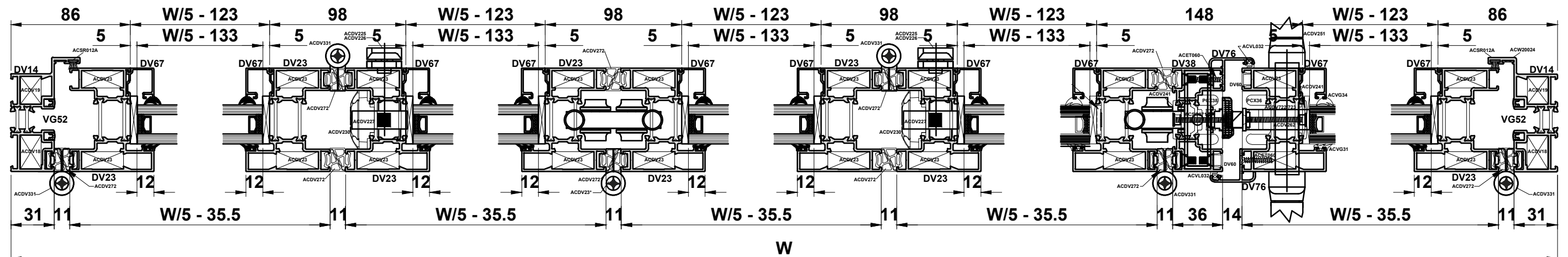
| | | |
|----------------|-------------------------------|-----------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 40 | CLEAT FOR DV23 |
| ACDV271/173 | 2 | THRESHOLD ENDCAP |
| ACDV225 or 226 | 2 | SHOOTBOLT HANDLE |
| ACDV227 | 2 | SHOOTBOLT GEARBOX |
| ACDV228 | 2 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 4 | SHOOTBOLT GUIDE |
| ACDV230 | 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-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 | 1 (PAIR) | END CAP FOR DV56 |
| 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-90) | 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) | DV56 FLIPPER GASKET |
| ACW20024 | 4 | CHEVRON FOR DV14 |
| ACDV292 | 1 | BRUSH PILE CARRIER |



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 | 5 x | W/5 - 133 | H - 164 |
| DV173 | 5 x | W/5 - 133 | H - 169 |



Do Not Scale From This Drawing

Cutting Information

Do Not Scale From This Drawing

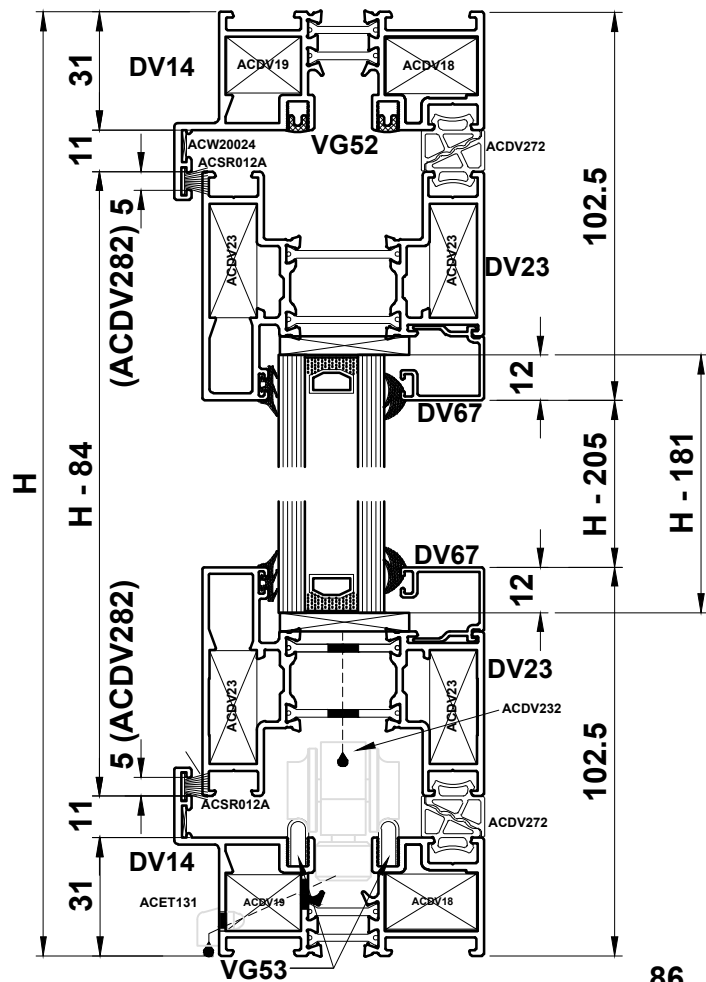
Cutting Information

OPEN IN

- F28 - Type 1i With Rebated Threshold
- F29 - Type 1i With Low Threshold
- F30 - Type 2i With Standard Threshold
- F31 - Type 2i With Low Threshold
- F32 - Type 3i With Standard Threshold
- F33 - Type 3i With Low Threshold
- F34 - Type 4i With Standard Threshold
- F35 - Type 4i With Low Threshold
- F36 - Type 5i With Standard Threshold
- F37 - Type 5i With Low Threshold
- F38 - Type 6i With Standard Threshold
- F39 - Type 6i With Low Threshold
- F40 - Type 7i With Standard Threshold
- F41 - Type 7i With Low Threshold
- F42 - Single Door With Standard Threshold
- F43 - Single Door With Low Threshold
- F44 - Double Swing Door Standard Threshold
- F45 - Double Swing Door Low Threshold
- F46 - Double Slide Door With Standard Threshold
- F47 - Double Slide Door With Low Threshold
- F48 - 3/2 Door Standard Threshold
- F49 - 3/2 Door Low Threshold
- F50 - 4/1 Door Standard Threshold
- F51 - 4/1 Door Low Threshold

Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|---|--|-----------|
| DV14 | | 2 | | W |
| DV14 | | 2 | | H |
| DV23 | | 6 | | W/3-52 |
| DV23 | | 6 | | H-84 |
| DV38 | | 1 | | H-94 |
| DV60 | | 2 | | 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 |
| PCX36 | | 1 | | H-84 |
| PCX38 | | 1 | | H-84 |

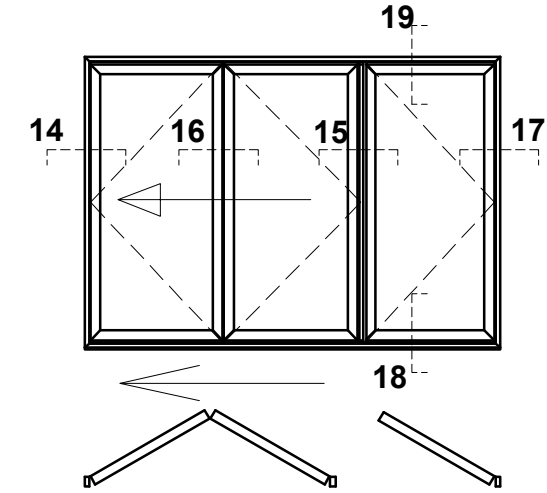
Note: PCX15 required for leaf heights over 2285mm.

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

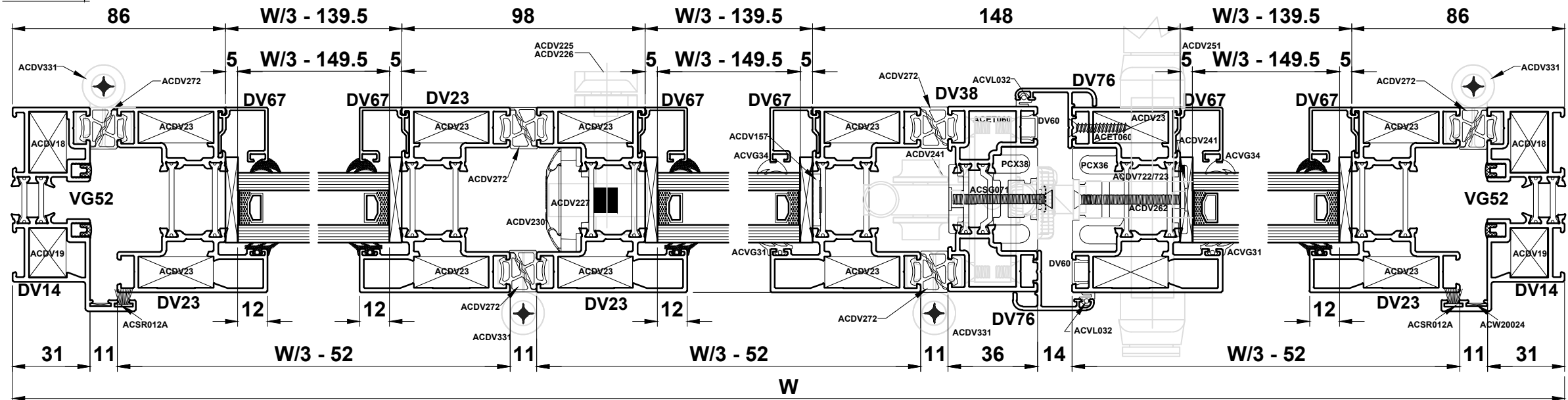
ACCESSORIES

| | | |
|----------------|-----------------------------|-------------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 24 | CLEAT FOR DV23 |
| ACDV080 | 1 | RUN UP BLOCK |
| ACDV225 or 226 | 1 | SHOOTBOLT HANDLE |
| ACDV227 | 1 | SHOOTBOLT GEARBOX |
| ACDV228 | 1 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 2 | SHOOTBOLT GUIDE |
| ACDV230 | 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 DV56 & 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) | DV56 FLIPPER GASKET |
| ACSR012A | 2 x (W-90) + 2 x (H-90) | WOOLPILE |
| ACSR012A | 4 x 47mm | WOOLPILE FOR ENDCAPS |
| ACW20024 | 4 | CHEVRON FOR DV14 |

Type 1i

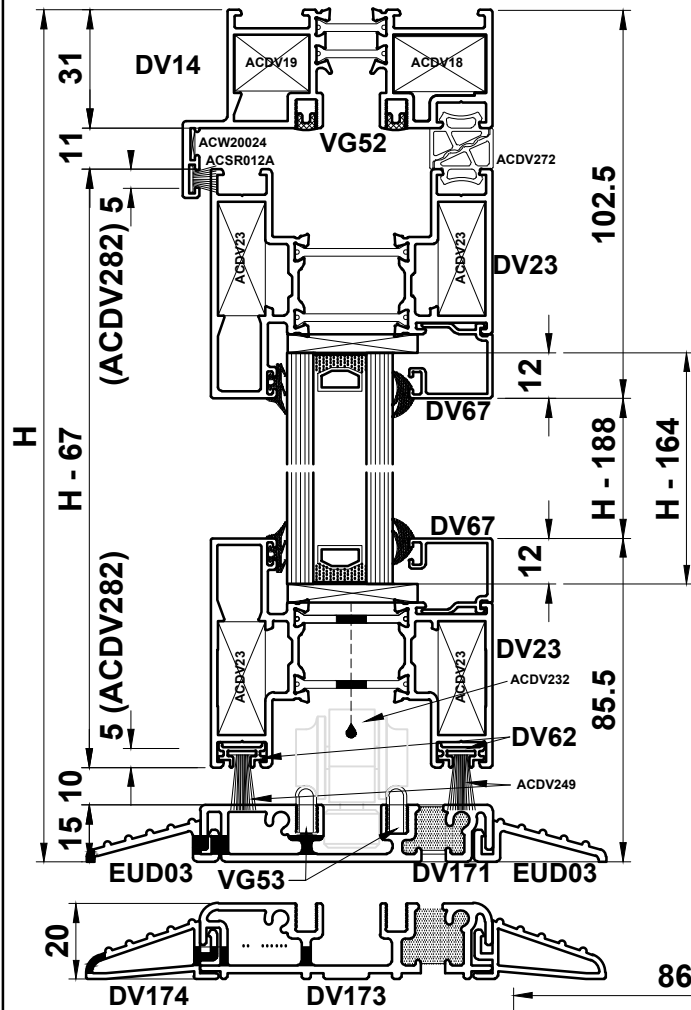


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

| | | |
|--------------|---|-----------|
| DV14 | 1 | W |
| DV14 | 2 | H |
| DV171 | 1 | W-66 |
| EUD03 | 1 | W-66 |
| EUD03 | 1 | W-99 |
| DV23 | 6 | W/3-52 |
| DV23 | 6 | H-67 |
| DV38 | 1 | H-77 |
| DV60 | 2 | H-46 |
| 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 |
| PCX36 | 1 | H-67 |

PROFILE CUTTING SCHEDULE (DV173)

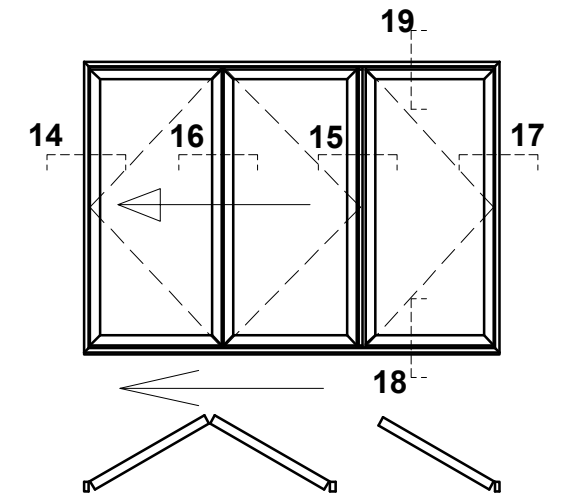
| | | |
|--------------|---|-------|
| DV173 | 1 | W-66 |
| DV174 | 1 | W-66 |
| DV174 | 1 | W-99 |
| DV23 | 8 | H-72 |
| DV38 | 1 | H-82 |
| DV76 | 2 | H-72 |
| Glazing Bead | 6 | H-193 |
| PCX36 | 1 | H-72 |

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 | 24 | CLEAT FOR DV23 |
| ACDV225 or 226 | 1 | SHOOTBOLT HANDLE |
| ACDV227 | 1 | SHOOTBOLT GEARBOX |
| ACDV228 | 1 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 2 | SHOOTBOLT GUIDE |
| ACDV230 | 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-62) | SEALING GASKET (cut to fit) |
| ACDV275 | 3 | CORNER MOULDS |
| ACDV380 | 1 | DV32 BOTTOM ROLLER |
| ACDV381 | 1 | DV32 TOP GUIDE |
| ACDV282 | 4 | WOOLPILE CARRIER |
| ACDV56 | 2 (PAIRS) | END CAP FOR DV56 |
| ACDV722/23 | 1 | MULTI-POINT LOCK |
| ACDR052 | 4 | SCREWS FOR THRESHOLD |
| ACET060 | 24 | SCREW FOR DV56 & 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) | DV56 FLIPPER GASKET |
| ACSR012A | 1 x (W-90) + 2 x (H-90) | 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 |

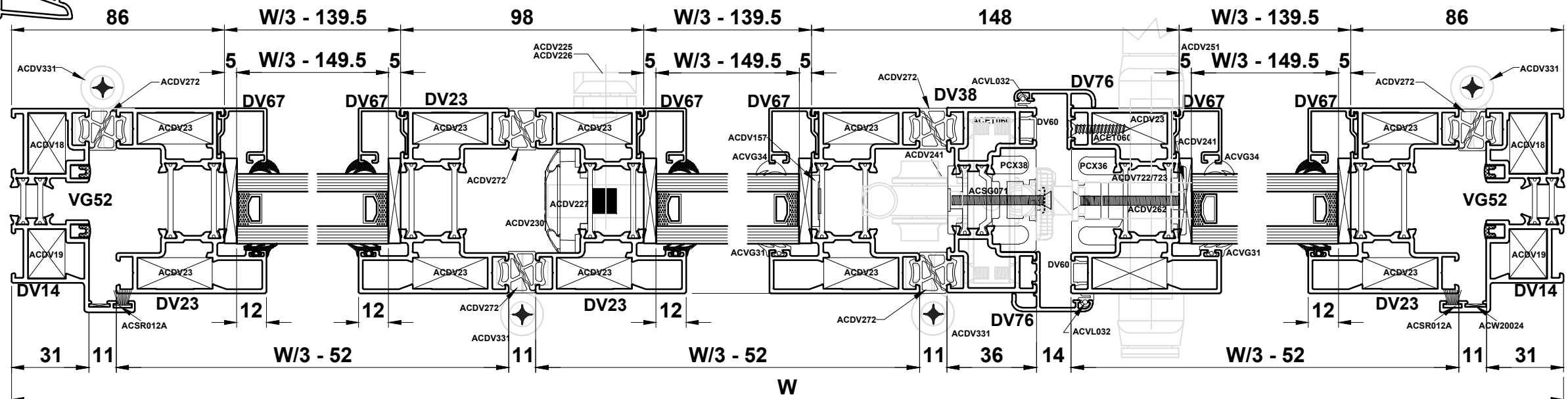
Type 1i



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.

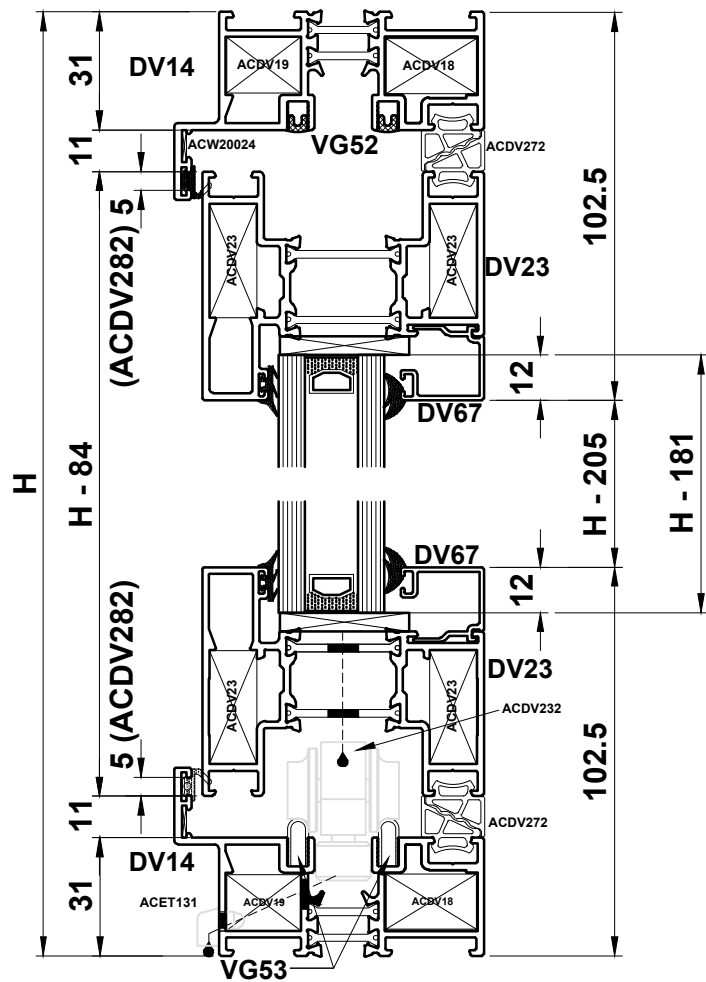
GLASS DEDUCTIONS

| | | | |
|-------|-----|-------------|---------|
| DV171 | 3 x | W/3 - 149.5 | H - 164 |
| DV173 | 3 x | W/3 - 149.5 | H - 169 |



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|---|--|----------|
| DV14 | | 2 | | W |
| DV14 | | 2 | | H |
| DV23 | | 6 | | W/3-36.5 |
| DV23 | | 6 | | H-84 |
| DV76 | | 1 | | H-84 |
| Glazing Bead | | 6 | | W/3-124 |
| Glazing Bead | | 6 | | H-205 |
| DV60 | | 2 | | 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.

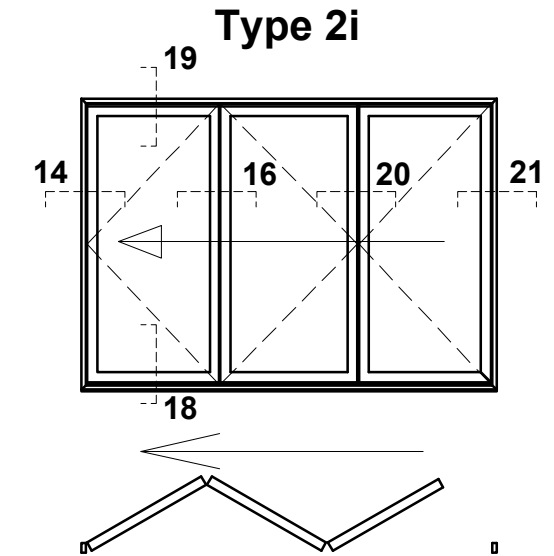
| | | |
|-------------|-----|-----------|
| GLASS SIZES | 3 X | W/3 - 134 |
| | | H - 181 |

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

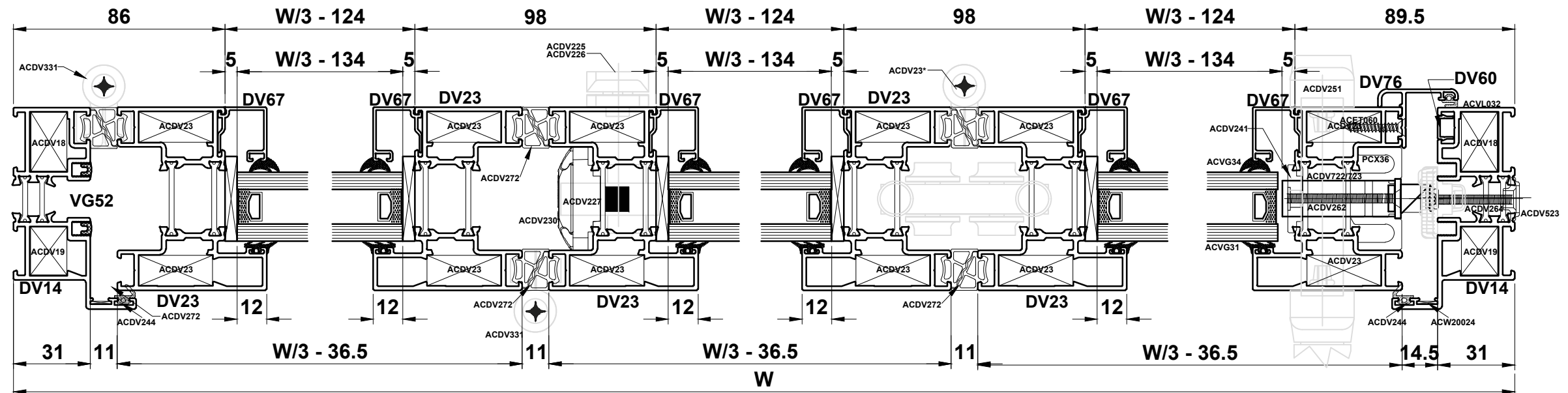
ACCESSORIES

| | | |
|----------------|-----------------------------|-----------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 24 | CLEAT FOR DV23 |
| ACDV080 | 1 | RUN UP BLOCK |
| ACDV225 or 226 | 1 | SHOOTBOLT HANDLE |
| ACDV227 | 1 | SHOOTBOLT GEARBOX |
| ACDV228 | 1 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 2 | SHOOTBOLT GUIDE |
| ACDV230 | 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 |
| ACDV244 | 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 DV56 |
| 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 |

+ Optional: 1 x ACDV308 Magnetic Catch

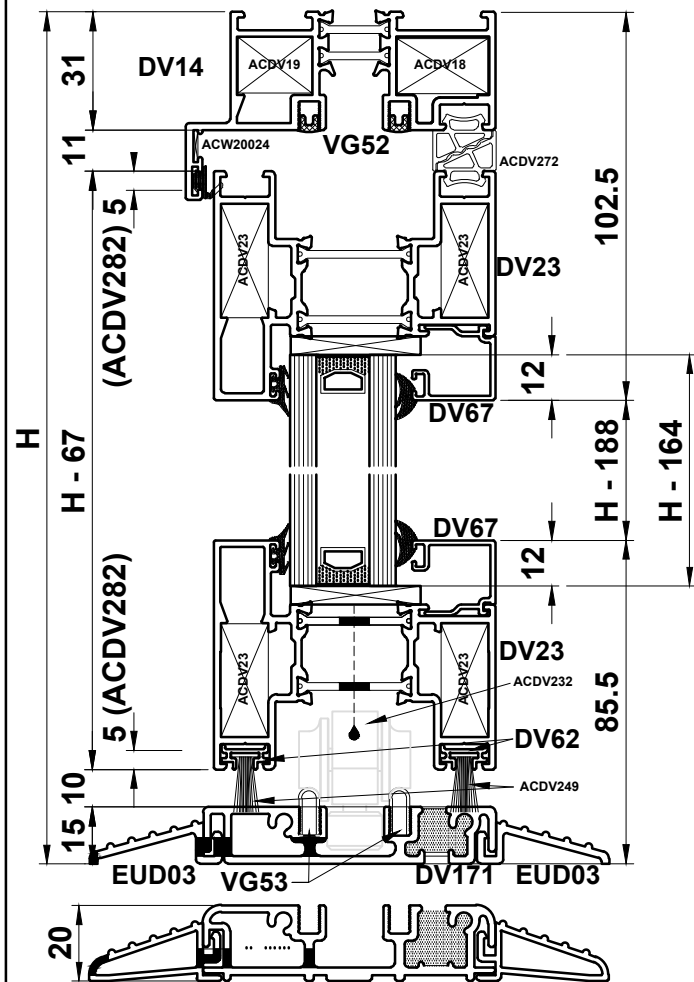


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|---|--|----------|
| DV14 | | 1 | | W |
| DV14 | | 2 | | H |
| DV171 | | 1 | | W-66 |
| EUD03 | | 1 | | W-66 |
| EUD03 | | 1 | | W-99 |
| DV23 | | 6 | | W/3-36.5 |
| DV23 | | 6 | | H-67 |
| DV60 | | 2 | | H-46 |
| DV62 | | 2 | | W/3-63.5 |
| DV62 | | 4 | | W/3-78.5 |
| 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 |
| PCX36 | | 1 | | H-67 |

PROFILE CUTTING SCHEDULE (DV173)

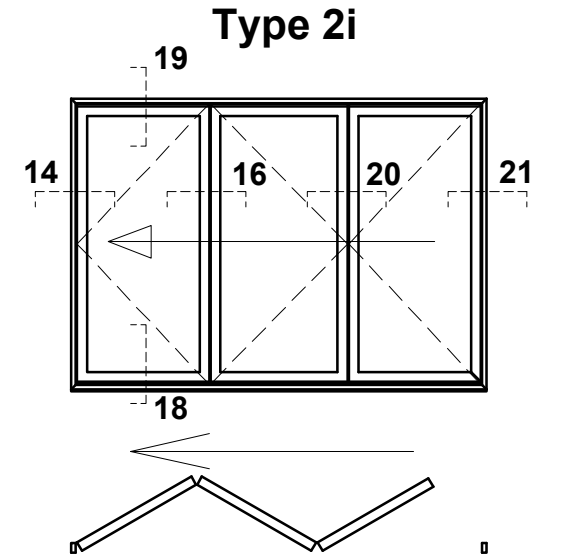
| | | | | |
|--------------|--|---|--|-------|
| DV173 | | 1 | | W-66 |
| DV174 | | 1 | | W-66 |
| DV174 | | 1 | | W-99 |
| DV23 | | 8 | | H-72 |
| DV60 | | 1 | | H-51 |
| DV76 | | 1 | | H-72 |
| Glazing Bead | | 6 | | H-193 |
| PCX36 | | 1 | | H-72 |

Note: PCX15 required for leaf heights over 2285mm.

ACCESSORIES

| | | |
|----------------|-----------------------------|--------------------------|
| ACDV18 | 2 | CLEAT FOR DV14 |
| ACDV19 | 2 | CLEAT FOR DV14 |
| ACDV23 | 24 | CLEAT FOR DV23 |
| ACDV171/173 | 2 | THRESHOLD ENDCAP |
| ACDV225 or 226 | 1 | SHOOTBOLT HANDLE |
| ACDV227 | 1 | SHOOTBOLT GEARBOX |
| ACDV228 | 1 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 2 (PAIR) | SHOOTBOLT GUIDE |
| ACDV230 | 1 | SHOOTBOLT COVER |
| ACDV331 | 10 | INTERMEDIATE HINGE |
| ACDV232 | 1 | BOTTOM ROLLER HINGE |
| ACDV233 | 1 | TOP GUIDE HINGE |
| ACDV241 | 11 | FIXING BLOCK FOR LOCK |
| ACDV244 | 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-62) | SEALING GASKET |
| ACDV274 | 1 | D-HANDLE/HINGE |
| ACDV275 | 3 | CORNER MOULDS |
| ACDV76 | 1 (PAIR) | END CAP FOR DV56 |
| ACDV722/23 | 1 | MULTI-POINT LOCK |
| ACDR052 | 4 | SCREWS FOR THRESHOLD |
| ACET060 | 41 | SCREW FOR DV56 & 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) | DV56 FLIPPER GASKET |
| ACW20024 | 2 | CHEVRON FOR DV14 |

+ Optional: 1 x ACDV308 Magnetic Catch

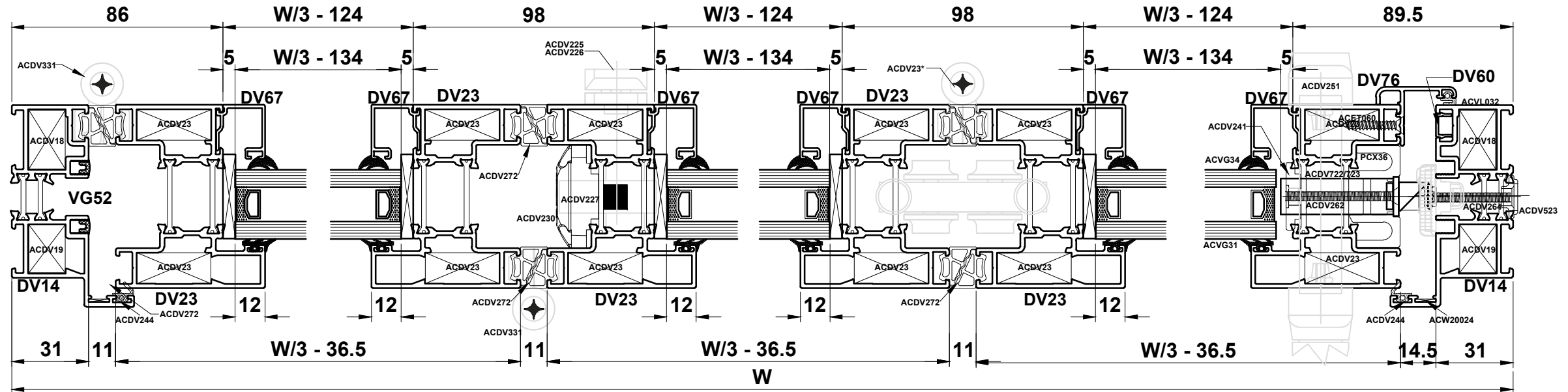


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

GLASS DEDUCTIONS

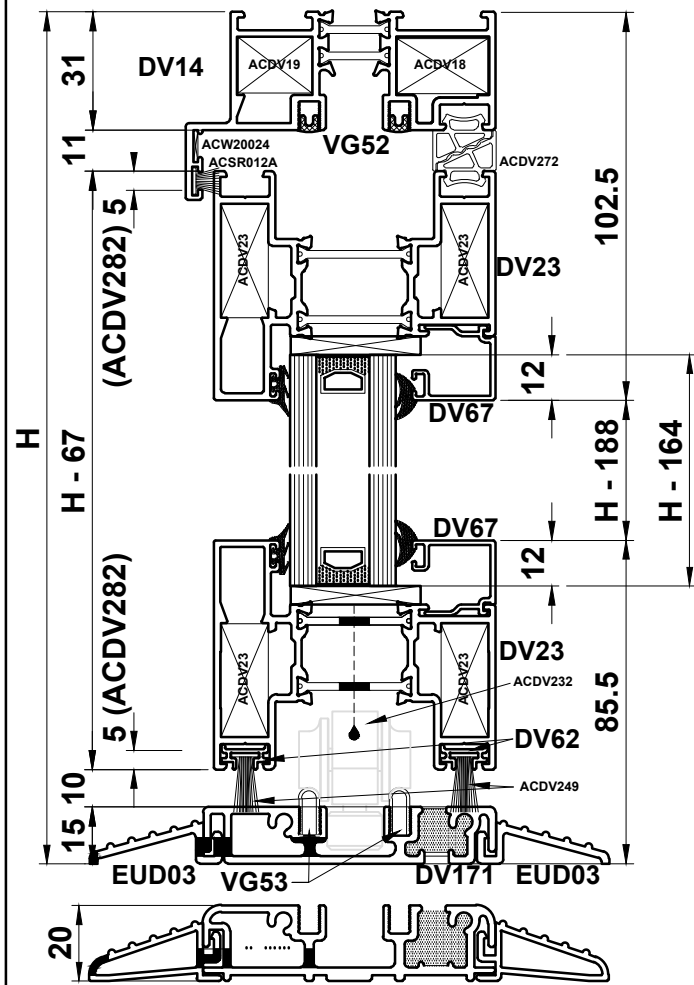
| | | | |
|-------|-----|-----------|---------|
| DV171 | 3 x | W/3 - 134 | H - 164 |
| DV173 | 3 x | W/3 - 134 | H - 169 |

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

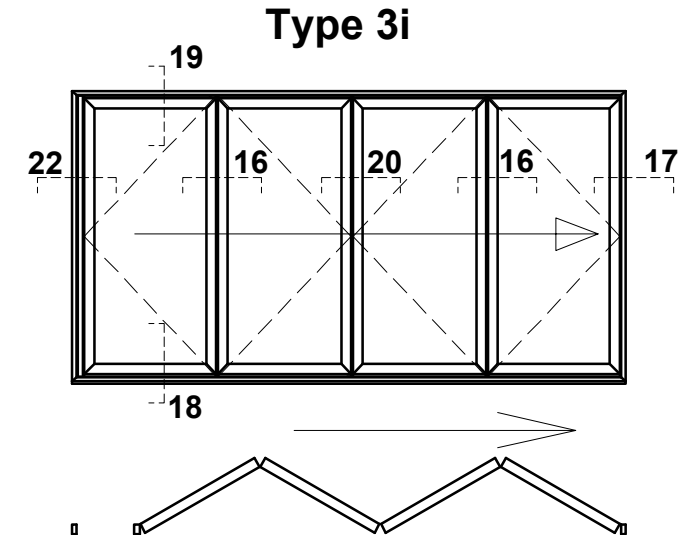
| | | | | |
|--------------|--|---|--|---------|
| DV14 | | 1 | | W |
| DV14 | | 2 | | H |
| DV171 | | 1 | | W-66 |
| EUD03 | | 1 | | W-66 |
| EUD03 | | 1 | | W-99 |
| DV23 | | 8 | | W/4-41 |
| DV23 | | 8 | | H-67 |
| DV32 | | 1 | | H-78 |
| DV56 | | 1 | | H-67 |
| DV60 | | 2 | | H-46 |
| DV62 | | 1 | | 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 (DV173)

| | | | | |
|--------------|--|---|--|-------|
| DV173 | | 1 | | W-66 |
| DV174 | | 1 | | W-66 |
| DV174 | | 1 | | W-99 |
| DV23 | | 8 | | H-72 |
| DV32 | | 1 | | H-83 |
| DV56 | | 1 | | H-72 |
| DV60 | | 1 | | H-51 |
| Glazing Bead | | 8 | | H-193 |

ACCESSORIES

| | | |
|----------------|-----------------------------|-----------------------------|
| ACDV18 | 2 | CLEAT FOR DV14 |
| ACDV19 | 2 | CLEAT FOR DV14 |
| ACDV23 | 32 | CLEAT FOR DV23 |
| ACDV171/173 | 2 | THRESHOLD ENDCAP |
| ACDV225 or 226 | 2 | SHOOTBOLT HANDLE |
| ACDV227 | 2 | SHOOTBOLT GEARBOX |
| ACDV228 | 2 (PAIRS) | SHOOTBOLT ROD |
| ACDV229 | 4 | SHOOTBOLT GUIDE |
| ACDV230 | 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-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 |
| 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-90) | 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 |

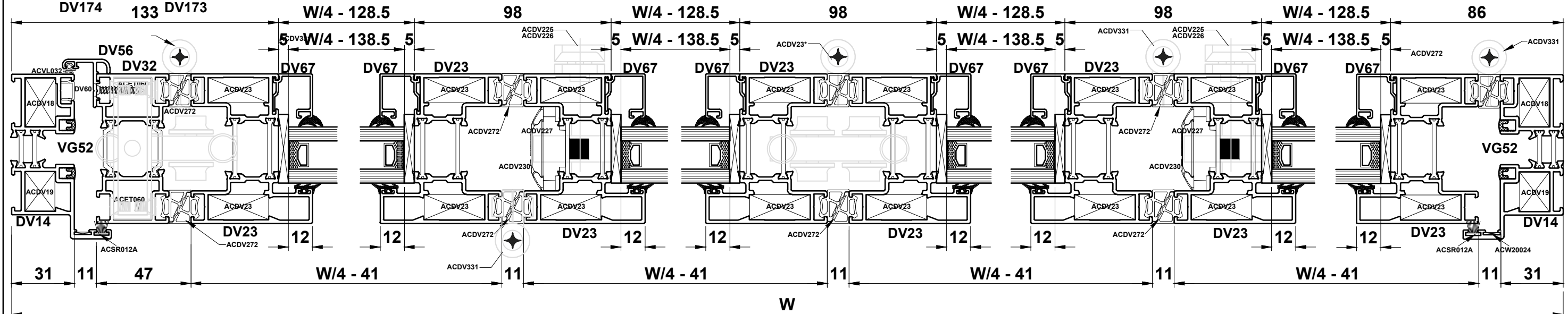


NOTE:
Design Type 3e does not offer external access or an individual traffic door.

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.

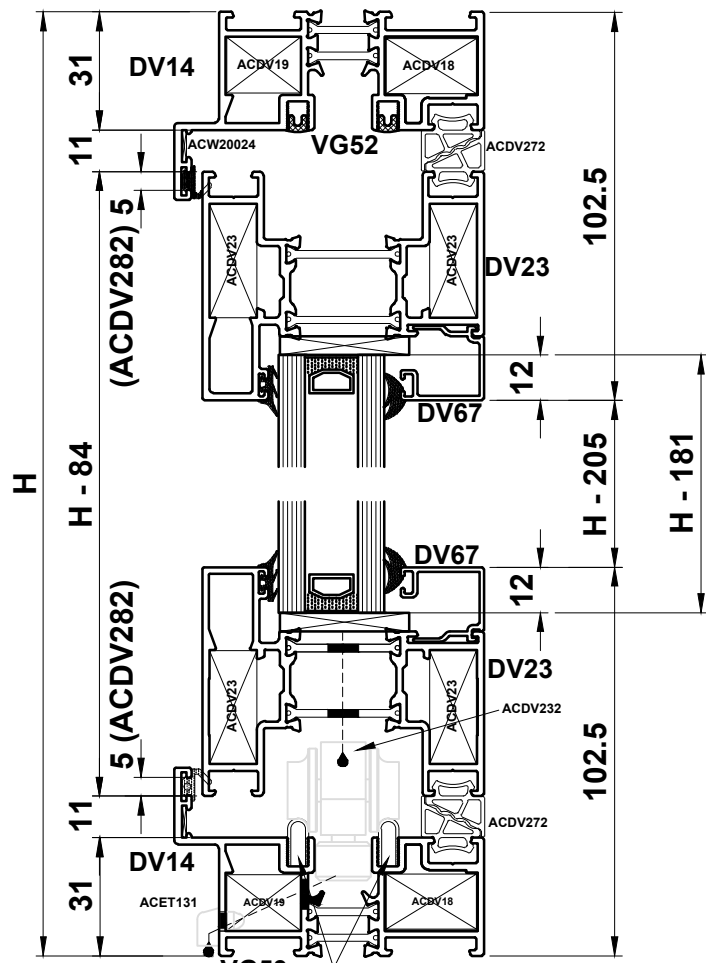
GLASS DEDUCTIONS

| | | | |
|-------|-----|-------------|---------|
| DV171 | 4 x | W/4 - 138.5 | H - 164 |
| DV173 | 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 |
| DV23 | | 8 | | W/4 - 32 |
| DV23 | | 8 | | H-84 |
| DV60 | | 1 | | H-62 |
| Glazing Bead | | 8 | | W/4-119.5 |
| Glazing Bead | | 8 | | H-205 |
| DV68 | | 2 | | H-84 |
| DV76 | | 2 | | H-84 |
| VG52 | | 2 | | W-62 |
| VG52 | | 4 | | H-62 |
| VG53 | | 2 | | W-62 |
| PCX36 | | 2 | | H-84 |

Note: PCX15 required for leaf heights over 2285mm.

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

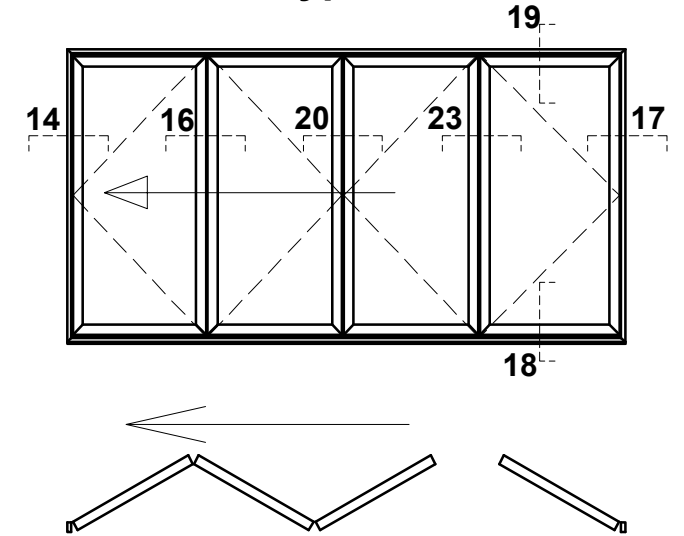
FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

ACCESSORIES

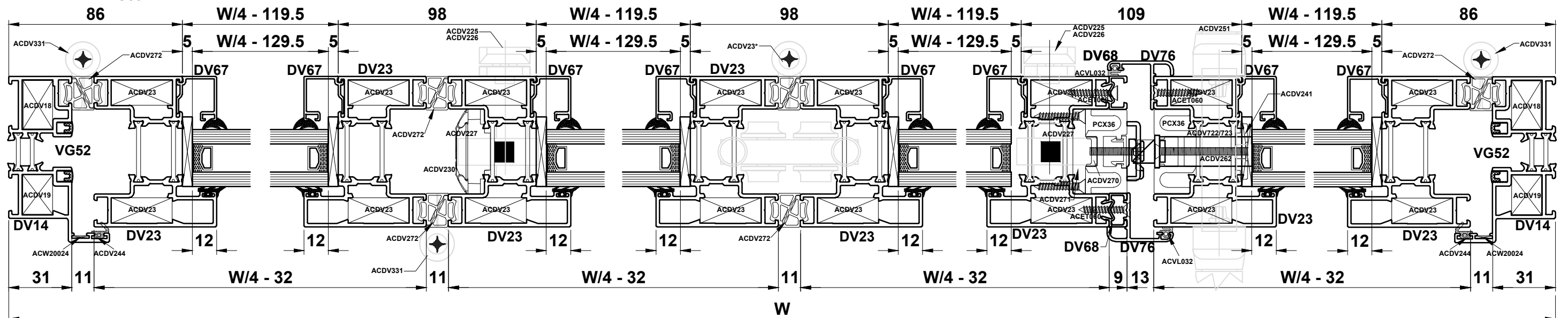
| | | |
|----------------|-----------------------------|-----------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 32 | CLEAT FOR DV23 |
| ACDV080 | 2 | RUN UP BLOCK |
| ACDV225 or 226 | 2 | SHOOTBOLT HANDLE |
| ACDV227 | 2 | SHOOTBOLT GEARBOX |
| ACDV228 | 2 (PAIRS) | SHOOTBOLT ROD |
| ACDV229 | 4 | SHOOTBOLT GUIDE |
| ACDV230 | 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 |
| ACDV244 | 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 | 15 | SCREW FOR KEEPS |
| ACDV270 | 11 | FIXING PLATE FOR KEEPS |
| ACDV271 | 11 | PACKER FOR PCX36 |
| ACDV272 | 4 x (W-62) 12 x (H-62) | SEALING GASKET (cut to fit) |
| ACDV275 | 4 | CORNER MOULDS |
| ACDV76 | 2 (PAIRS) | END CAP FOR DV76 |
| ACDV722/23 | 1 | MULTI-POINT LOCK |
| ACET060 | 55 | SCREW FOR DV68/DV76 |
| ACET133 | 4 | SCREW FOR ACDV225/6 |
| ACET131 | 2 | DRAIN HOLE COVER |
| ACMX01604 (SL) | 1 | HALF CYLINDER |
| ACVG31 | 8 x (W/4-130) + 8 x (H-181) | EXTERNAL GLAZING GASKET |
| ACVG34 | 8 x (W/4-130) + 8 x (H-181) | INTERNAL GLAZING GASKET |
| ACVL032 | 2 x (H-84) | DV76 FLIPPER GASKET |
| ACW20024 | 4 | CHEVRON FOR DV14 |

+ Optional: 1 x ACDV308 Magnetic Catch

Type 4i



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 |
| DV23 | | 10 | | W/5 - 26.5 |
| DV23 | | 10 | | H-84 |
| Glazing Bead | | 10 | | W/5-113 |
| Glazing Bead | | 10 | | H-205 |
| DV60 | | 2 | | H-62 |
| DV76 | | 1 | | H-84 |
| VG52 | | 2 | | W-62 |
| VG52 | | 4 | | H-62 |
| VG53 | | 2 | | W-62 |
| PCX36 | | 1 | | H-84 |

Note: PCX15 required for leaf heights over 2285mm.

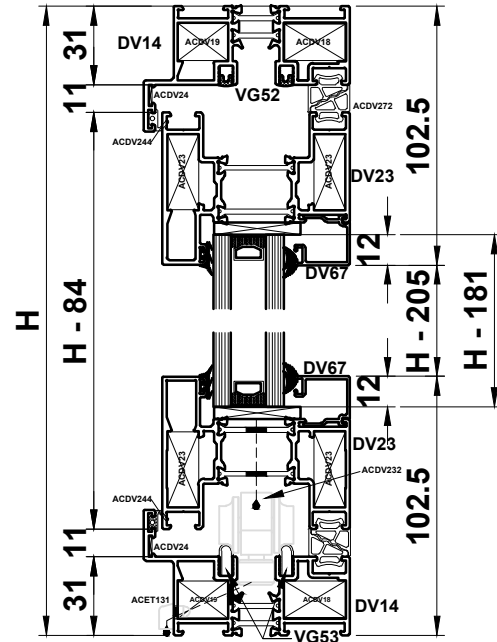
| | | |
|-------------|-----|-----------|
| GLASS SIZES | 5 X | W/5 - 123 |
| | | H - 181 |

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

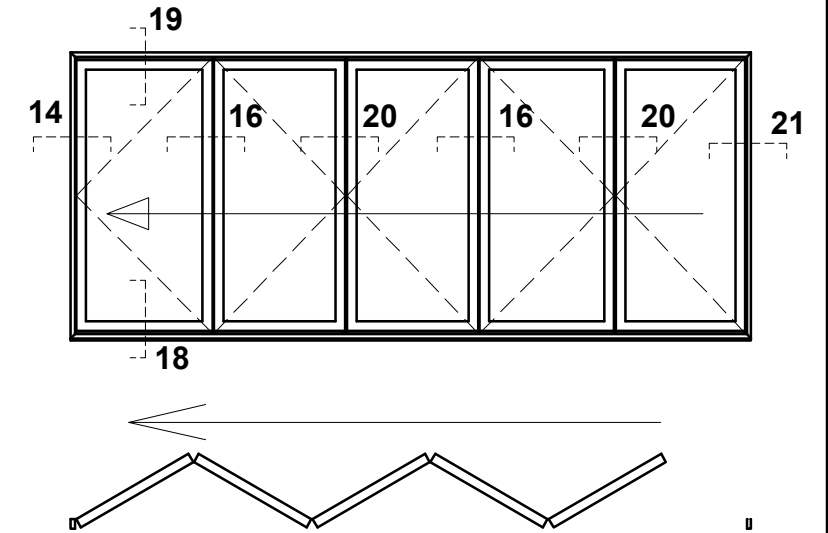
ACCESSORIES

| | | |
|----------------|-------------------------------|-----------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 40 | CLEAT FOR DV23 |
| ACDV080 | 1 | RUN UP BLOCK |
| ACDV225 or 226 | 2 | SHOOTBOLT HANDLE |
| ACDV227 | 2 | SHOOTBOLT GEARBOX |
| ACDV228 | 2 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 4 | SHOOTBOLT GUIDE |
| ACDV230 | 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 |
| ACDV244 | 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 |

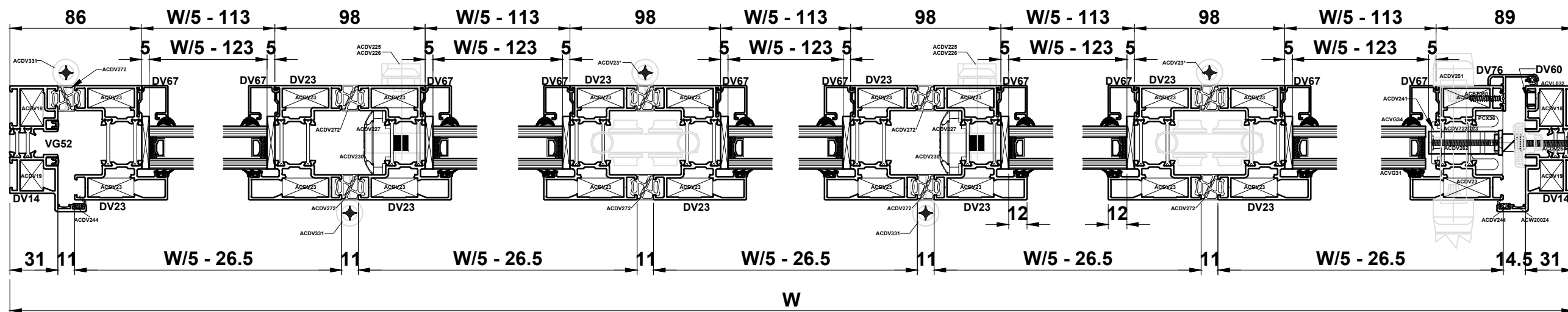
+ Optional: 1 x ACDV308 Magnetic Catch



Type 6i

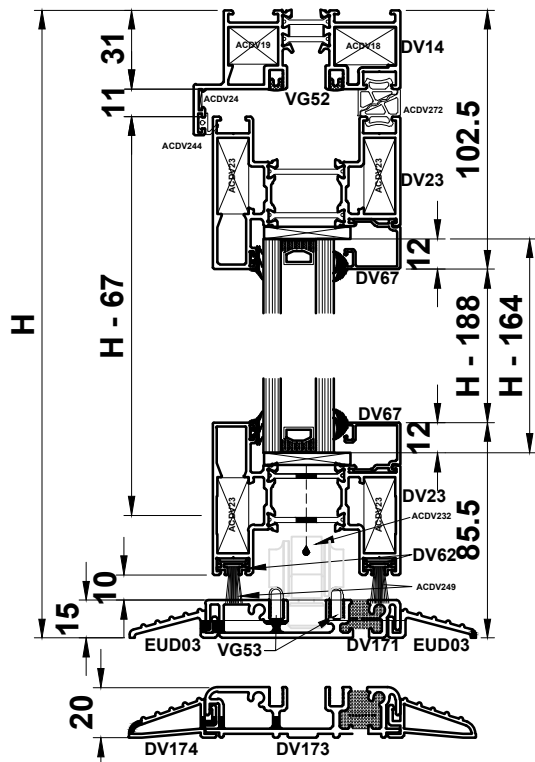


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|----|--|---------|
| DV14 | | 1 | | W |
| DV14 | | 2 | | H |
| DV171 | | 1 | | W-66 |
| EUD03 | | 1 | | W-66 |
| EUD03 | | 1 | | W-99 |
| DV23 | | 10 | | W/5-26 |
| DV23 | | 10 | | H-67 |
| DV60 | | 2 | | H-46 |
| 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 |
| PCX36 | | 1 | | H-67 |

PROFILE CUTTING SCHEDULE (DV173)

| | | | | |
|--------------|--|----|--|-------|
| DV173 | | 1 | | W-66 |
| DV174 | | 1 | | W-66 |
| DV174 | | 1 | | W-99 |
| DV23 | | 10 | | H-72 |
| Glazing Bead | | 10 | | H-193 |
| DV76 | | 1 | | H-72 |
| PCX36 | | 1 | | H-72 |

Note: PCX15 required for leaf heights over 2285mm.

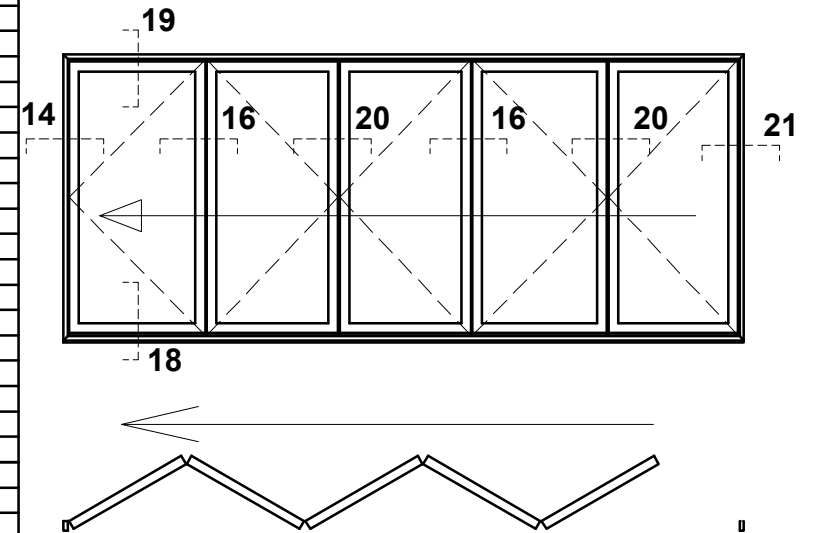
FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

ACCESSORIES

| | | |
|----------------|-------------------------------|-----------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 40 | CLEAT FOR DV23 |
| ACDV171/173 | 2 | THRESHOLD ENDCAP |
| ACDV225 or 226 | 2 | SHOOTBOLT HANDLE |
| ACDV227 | 2 | SHOOTBOLT GEARBOX |
| ACDV228 | 2 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 4 | SHOOTBOLT GUIDE |
| ACDV230 | 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 |
| ACDV244 | 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-62) | SEALING GASKET (cut to fit) |
| ACDV275 | 5 | CORNER MOULDS |
| ACDV76 | 1 (PAIR) | END CAP FOR DV56 |
| 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) | DV56 FLIPPER GASKET |
| ACW20024 | 4 | CHEVRON FOR DV14 |

+ Optional: 1 x ACDV308 Magnetic Catch

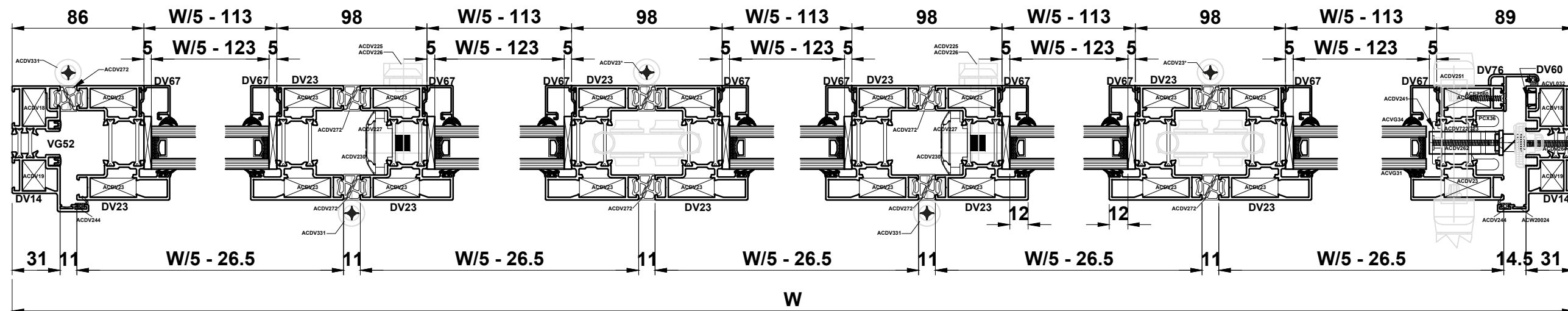
Type 6i



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.

GLASS DEDUCTIONS

| | | | |
|-------|-----|-----------|---------|
| DV171 | 5 x | W/5 - 123 | H - 164 |
| DV173 | 5 x | W/5 - 123 | H - 169 |



Do Not Scale From This Drawing

Cutting Information

PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|----|--|----------|
| DV14 | | 2 | | W |
| DV19 | | 2 | | H |
| DV23 | | 12 | | W/6 - 25 |
| DV23 | | 12 | | H-84 |
| DV60 | | 2 | | H-62 |
| DV68 | | 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 |
| PCX36 | | 2 | | H-84 |

Note: PCX15 required for leaf heights over 2285mm.

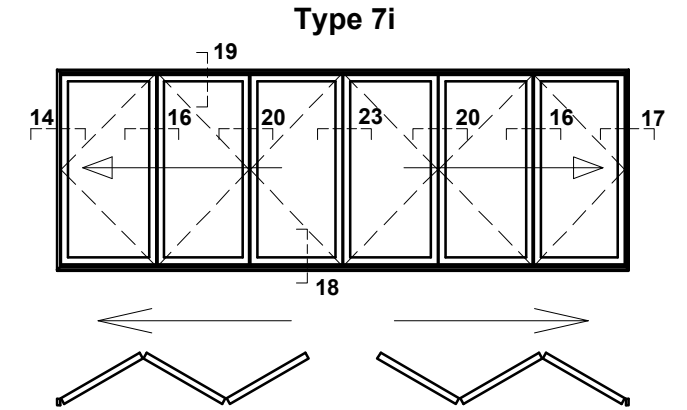
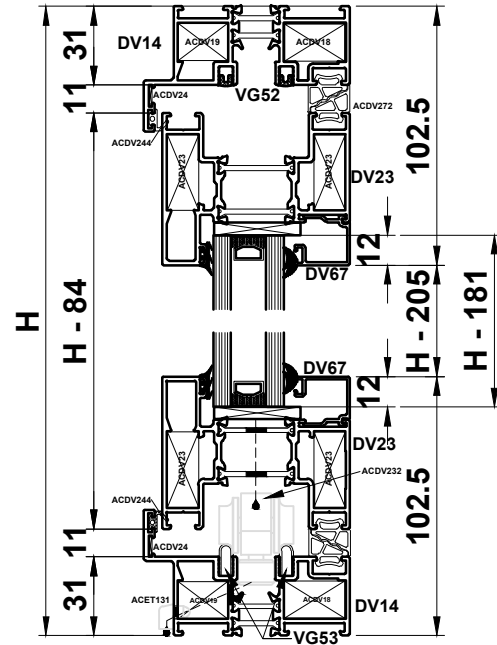
| | | |
|-------------|-----|-----------|
| GLASS SIZES | 6 X | W/6 - 122 |
| | | H - 181 |

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

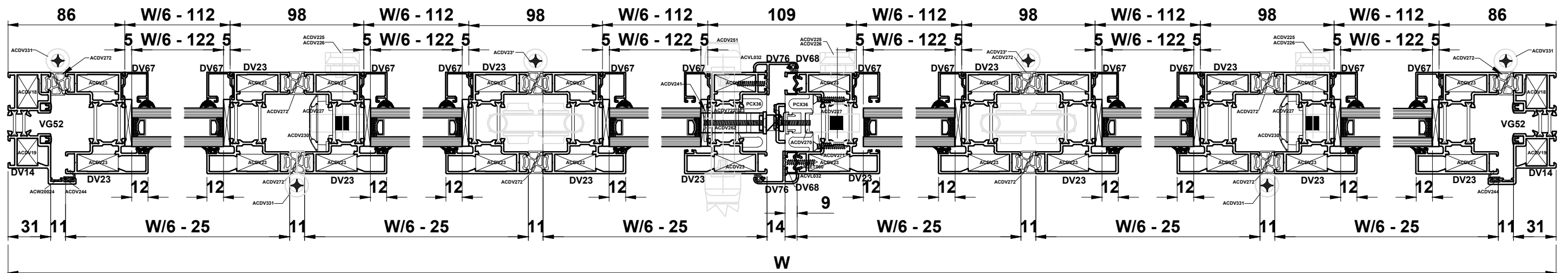
ACCESSORIES

| | | |
|----------------|-------------------------------|-----------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 48 | CLEAT FOR DV23 |
| ACDV080 | 2 | RUN UP BLOCK |
| ACDV225 or 226 | 3 | SHOOTBOLT HANDLE |
| ACDV227 | 3 | SHOOTBOLT GEARBOX |
| ACDV228 | 3 (PAIRS) | SHOOTBOLT ROD |
| ACDV229 | 6 | SHOOTBOLT GUIDE |
| ACDV230 | 2 | SHOOTBOLT COVER |
| ACDV331 | 20 | INTERMEDIATE HINGE |
| ACDV232 | 2 | BOTTOM ROLLER HINGE |
| ACDV233 | 2 | TOP GUIDE HINGE |
| ACDV274 | 2 | D-HANDLE/HINGE |
| ACDV241 | 11 | FIXING BLOCK FOR LOCK |
| ACDV244 | 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 | 15 | SCREW FOR KEEPS |
| ACDV270 | 11 | FIXING PLATE FOR KEEPS |
| ACDV271 | 11 | PACKER FOR PCX36 |
| ACDV272 | 4 x (W-62) + 18 x (H-62) | SEALING GASKET (cut to fit) |
| ACDV275 | 6 | CORNER MOULDS |
| ACDV76 | 2 (PAIRS) | END CAP FOR DV76 |
| ACDV722/23 | 1 | MULTI-POINT LOCK |
| ACET060 | 44 | SCREW FOR DV68 & DV76 |
| ACET133 | 6 | SCREW FOR ACDV225/6 |
| ACET131 | 4 | DRAIN HOLE COVER |
| ACMX01604 (SL) | 3 | HALF CYLINDER |
| ACVG31 | 12 x (W/6-122) + 12 x (H-181) | EXTERNAL GLAZING GASKET |
| ACVG34 | 12 x (W/6-122) + 12 x (H-181) | INTERNAL GLAZING GASKET |
| ACVL032 | 2 x (H-84) | DV76 FLIPPER GASKET |
| ACW20024 | 4 | CHEVRON FOR DV14 |

+ Optional: 2 x ACDV308 Magnetic Catch

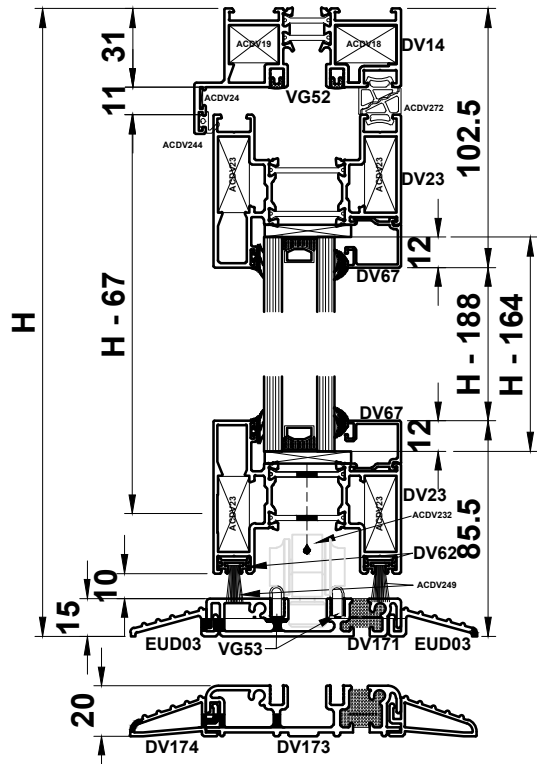


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



Do Not Scale From This Drawing

Cutting Information



| | | | | |
|--------------|--|----|--|---------|
| DV14 | | 1 | | W |
| DV14 | | 2 | | H |
| DV171 | | 1 | | W-66 |
| EUD03 | | 1 | | W-66 |
| EUD03 | | 1 | | W-99 |
| DV23 | | 12 | | W/6-25 |
| DV23 | | 12 | | H-67 |
| DV60 | | 2 | | H-46 |
| DV62 | | 2 | | W/6-39 |
| DV62 | | 10 | | W/6-53 |
| 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 |
| PCX36 | | 2 | | H-67 |

PROFILE CUTTING SCHEDULE (DV173)

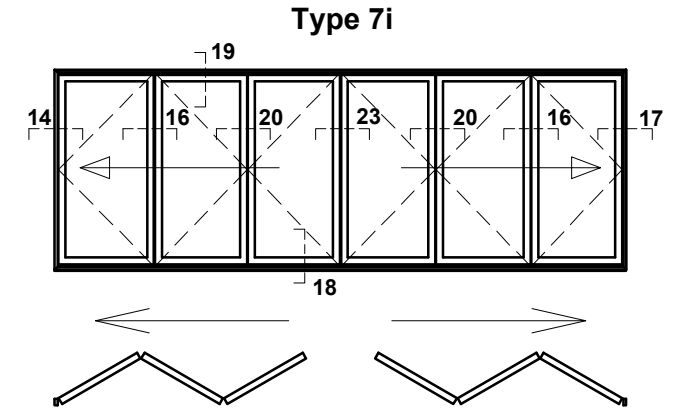
| | | | | |
|--------------|--|----|--|-------|
| DV173 | | 1 | | W-66 |
| DV174 | | 1 | | W-66 |
| DV174 | | 1 | | W-99 |
| DV23 | | 12 | | H-72 |
| DV68 | | 2 | | H-72 |
| DV76 | | 2 | | H-72 |
| Glazing Bead | | 12 | | H-193 |
| PCX36 | | 2 | | H-72 |

Note: PCX15 required for leaf heights over 2285mm.

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

| | | |
|----------------|--------------------------------|-----------------------------|
| ACDV18 | 2 | CLEAT FOR DV14 |
| ACDV19 | 2 | CLEAT FOR DV14 |
| ACDV23 | 48 | CLEAT FOR DV23 |
| ACDV171/173 | 2 | THRESHOLD ENDCAP |
| ACDV225 or 226 | 3 | SHOOTBOLT HANDLE |
| ACDV227 | 3 | SHOOTBOLT GEARBOX |
| ACDV228 | 3 (PAIRS) | SHOOTBOLT ROD |
| ACDV229 | 6 | SHOOTBOLT GUIDE |
| ACDV230 | 2 | SHOOTBOLT COVER |
| ACDV331 | 20 | INTERMEDIATE HINGE |
| ACDV232 | 2 | BOTTOM ROLLER HINGE |
| ACDV233 | 2 | TOP GUIDE HINGE |
| ACDV241 | 11 | FIXING BLOCK FOR LOCK |
| ACDV244 | 1 x (W-90) + 2 x (H-65) | FLIPPER GASKET |
| ACDV249 | 12 x (W/6-25) | WOOLPILE |
| ACDV251 | 1 (PAIR) | LEVER HANDLES |
| ACDV254 | 12 (PAIRS) | INFILL BLOCKS |
| ACDV258 (SL) | 1 | 50/50 CYLINDER |
| ACDV262 | 11 | SCREW FOR LOCK |
| ACDV264 | 15 | SCREW FOR KEEPS |
| ACDV270 | 11 | FIXING PLATE FOR KEEPS |
| ACDV271 | 11 | PACKER FOR PCX36 |
| ACDV272 | 2 x (W-62) + 20 x (H-62) | SEALING GASKET (cut to fit) |
| ACDV274 | 2 | D-HANDLE/HINGE |
| ACDV275 | 6 | CORNER MOULDS |
| ACDV76 | 2 (PAIRS) | END CAP FOR DV76 |
| ACDV722/23 | 1 | MULTI-POINT LOCK |
| ACDR052 | 4 | SCREWS FOR THRESHOLD |
| ACET060 | 44 | SCREW FOR DV68 & DV76 |
| ACET133 | 6 | SCREW FOR ACDV225/6 |
| ACMX01604 (SL) | 3 | HALF CYLINDER |
| ACVG31 | 12 x (W/6-122) + 122 x (H-164) | EXTERNAL GLAZING GASKET |
| ACVG34 | 12 x (W/6-122) + 122 x (H-164) | INTERNAL GLAZING GASKET |
| ACVL032 | 2 x (H-84) | DV76 FLIPPER GASKET |
| ACW20024 | 2 | CHEVRON FOR DV14 |
| ACDV292 | 1 | BRUSH PILE CARRIER |

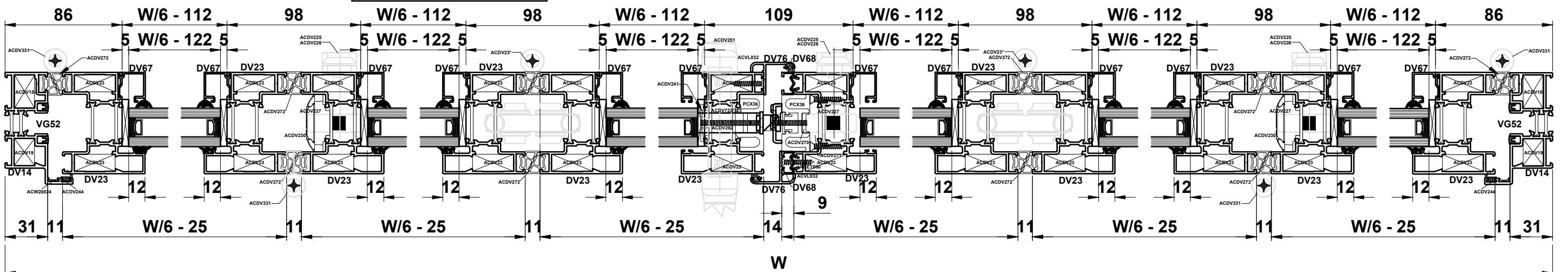
+ Optional: 2 x ACDV308 Magnetic Catch



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.

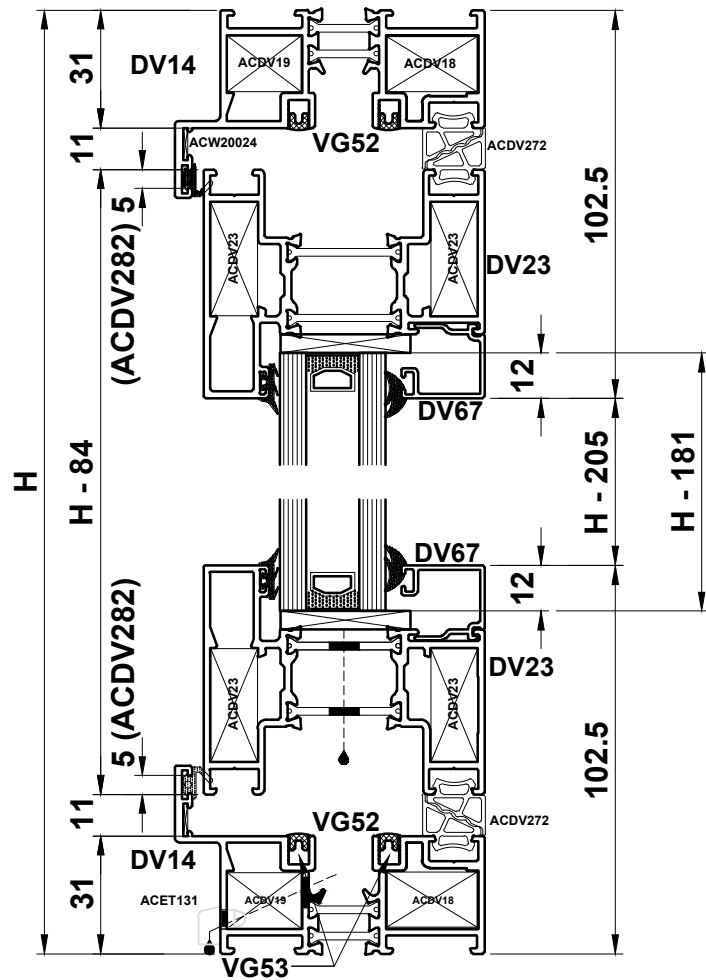
GLASS DEDUCTIONS

| | | | |
|-------|-----|-----------|---------|
| DV171 | 6 x | W/6 - 122 | H - 164 |
| DV173 | 6 x | W/6 - 122 | H - 169 |



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|---|--|---------|
| DV14 | | 2 | | W |
| DV14 | | 2 | | H |
| DV23 | | 2 | | W-84 |
| DV23 | | 2 | | H-87.5 |
| Glazing Bead | | 2 | | W-175.5 |
| Glazing Bead | | 2 | | H-205 |
| DV60 | | 2 | | H-62 |
| DV76 | | 1 | | H-84 |
| VG52 | | 4 | | W-62 |
| VG52 | | 4 | | H-62 |
| PCX36 | | 1 | | H-84 |

Note: PCX15 required for leaf heights over 2285mm.

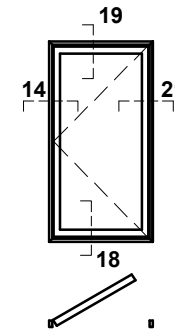
| | |
|-------------|-----------|
| GLASS SIZES | W - 185.5 |
| 1 X | H - 181 |

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

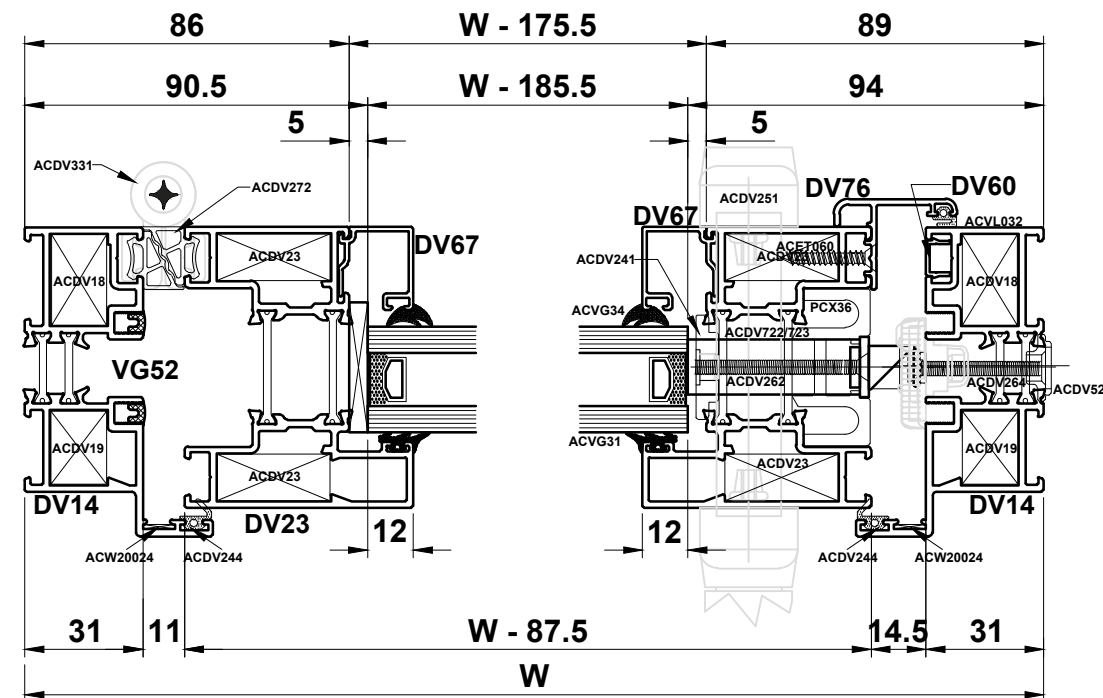
ACCESSORIES

| | | |
|--------------|---------------------------|-------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 8 | CLEAT FOR DV23 |
| ACDV080 | 1 | RUN UP BLOCK |
| ACDV331 | 4 | INTERMEDIATE HINGE |
| ACDV241 | 11 | FIXING BLOCK FOR LOCK |
| ACDV244 | 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 | 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 |

Single Door

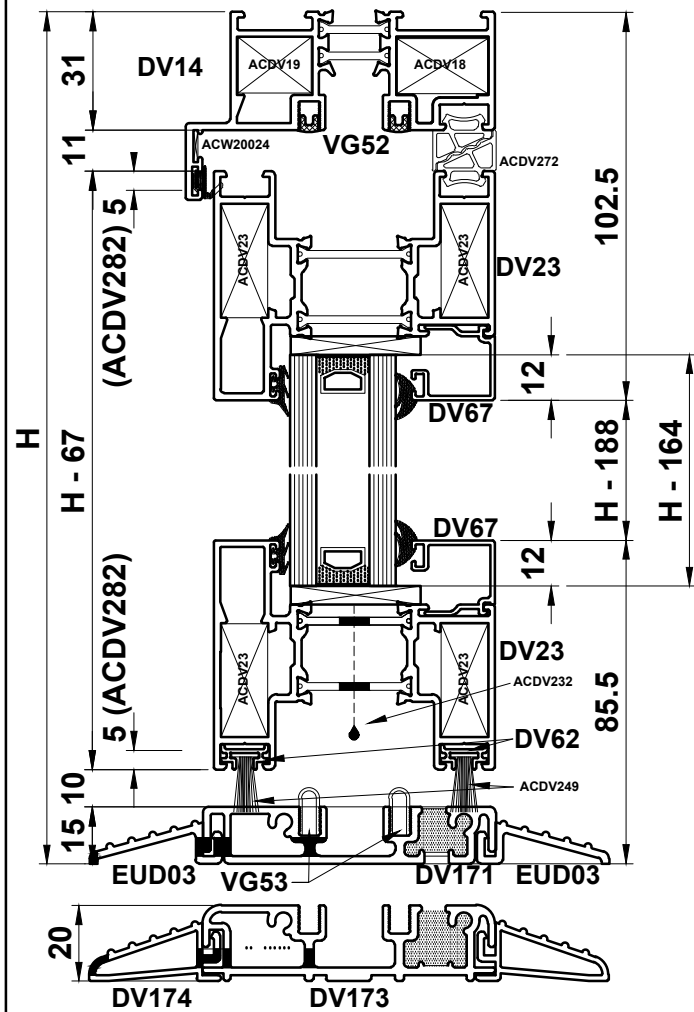


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|---|--|-------|
| DV14 | | 1 | | W |
| DV14 | | 2 | | H |
| DV171 | | 1 | | W-66 |
| EUD03 | | 1 | | W-66 |
| EUD03 | | 1 | | W-99 |
| DV23 | | 2 | | W-84 |
| DV23 | | 2 | | H-67 |
| DV60 | | 2 | | 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 |
| PCX36 | | 1 | | H-67 |

PROFILE CUTTING SCHEDULE (DV173)

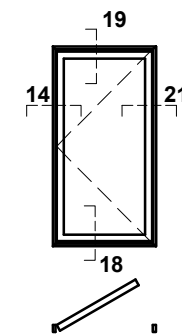
| | | | | |
|--------------|--|---|--|-------|
| DV173 | | 1 | | W-66 |
| DV174 | | 1 | | W-66 |
| DV174 | | 1 | | W-99 |
| DV23 | | 2 | | H-72 |
| Glazing Bead | | 2 | | H-193 |
| DV76 | | 1 | | H-72 |
| PCX36 | | 1 | | H-72 |

Note: PCX15 required for leaf heights over 2285mm.

ACCESSORIES

| | | |
|--------------|---------------------------|-------------------------|
| ACDV18 | 2 | CLEAT FOR DV14 |
| ACDV19 | 2 | CLEAT FOR DV14 |
| ACDV23 | 8 | CLEAT FOR DV23 |
| ACDV171/173 | 2 | THRESHOLD ENDCAP |
| ACDV331 | 4 | INTERMEDIATE HINGE |
| ACDV241 | 11 | FIXING BLOCK FOR LOCK |
| ACDV244 | 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-90) | SEALING GASKET |
| ACDV275 | 1 | CORNER MOULDS |
| ACDV76 | 1 (PAIR) | END CAP FOR DV56 |
| 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 |

Single Door



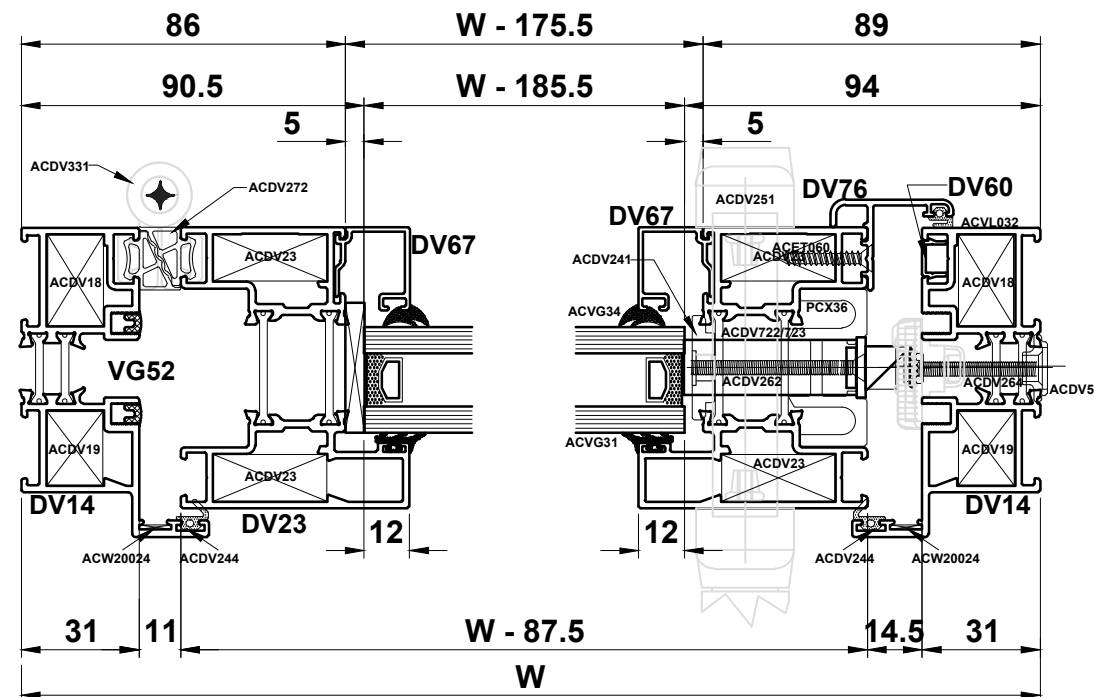
IMPORTANT NOTE:

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

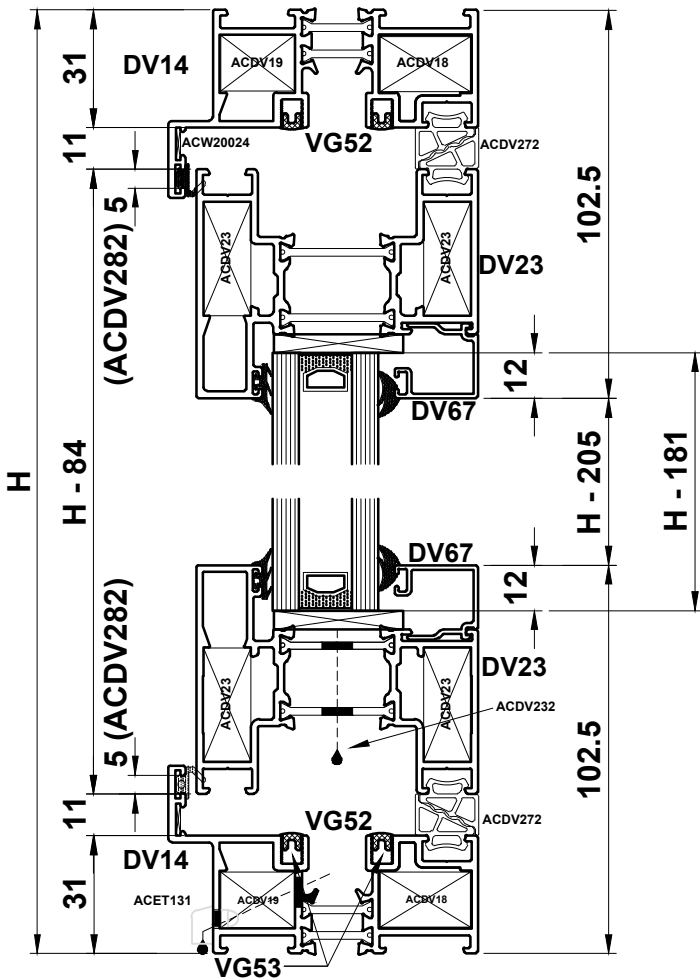
| | | | |
|-------|-----|-----------|---------|
| DV171 | 1 x | W - 185.5 | H - 164 |
| DV173 | 1 x | W - 185.5 | H - 169 |

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|---|--|------------|
| DV14 | | 2 | | W |
| DV14 | | 2 | | H |
| DV23 | | 4 | | W/2 - 53.5 |
| DV23 | | 4 | | H-84 |
| DV60 | | 1 | | H-62 |
| Glazing Bead | | 4 | | W/2-140.5 |
| Glazing Bead | | 4 | | H-205 |
| DV68 | | 2 | | H-84 |
| DV76 | | 2 | | H-84 |
| VG52 | | 4 | | W-62 |
| VG52 | | 4 | | H-62 |
| PCX36 | | 2 | | H-84 |

Note: PCX15 required for leaf heights over 2285mm.

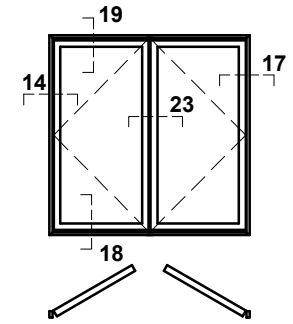
| | | |
|-------------|-----|-------------|
| GLASS SIZES | 2 X | W/2 - 150.5 |
| | | H - 181 |

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET

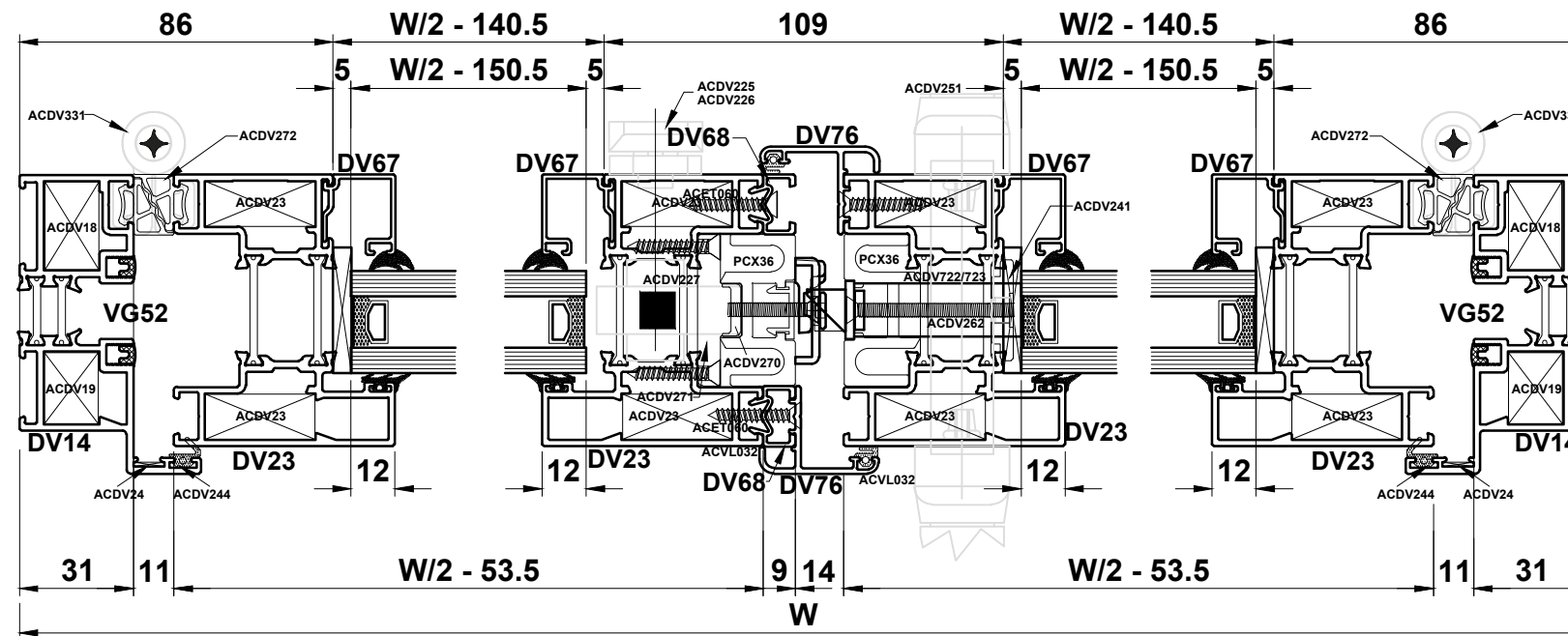
ACCESSORIES

| | | |
|----------------|-----------------------------|-------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 16 | CLEAT FOR DV23 |
| ACDV080 | 2 | RUN UP BLOCK |
| ACDV225 or 226 | 1 | SHOOTBOLT HANDLE |
| ACDV227 | 1 | SHOOTBOLT GEARBOX |
| ACDV228 | 1 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 2 | SHOOTBOLT GUIDE |
| ACDV331 | 8 | INTERMEDIATE HINGE |
| ACDV241 | 11 | FIXING BLOCK FOR LOCK |
| ACDV244 | 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 | 15 | SCREW FOR KEEPS |
| ACDV270 | 9 | FIXING PLATE FOR KEEPS |
| ACDV271 | 11 | PACKER FOR PCX36 |
| ACDV272 | 2 x (W-90) + 2 x (H-90) | SEALING GASKET |
| ACDV275 | 1 | CORNER MOULDS |
| ACDV76 | 2 (PAIRS) | END CAP FOR DV76 |
| ACDV722/23 | 1 | MULTI-POINT LOCK |
| ACET060 | 55 | SCREW FOR DV68 & DV76 |
| ACET133 | 2 | SCREW FOR ACDV225/6 |
| ACET131 | 2 | DRAIN HOLE COVER |
| ACMX01604 (SL) | 1 | HALF CYLINDER |
| ACVG31 | 2 x (W/2-141) + 2 x (H-181) | EXTERNAL GLAZING GASKET |
| ACVG34 | 2 x (W/2-141) + 2 x (H-181) | INTERNAL GLAZING GASKET |
| ACVL032 | 2 x (H-84) | DV76 FLIPPER GASKET |
| ACW20024 | 4 | CHEVRON FOR DV14 |

Double Swing Door

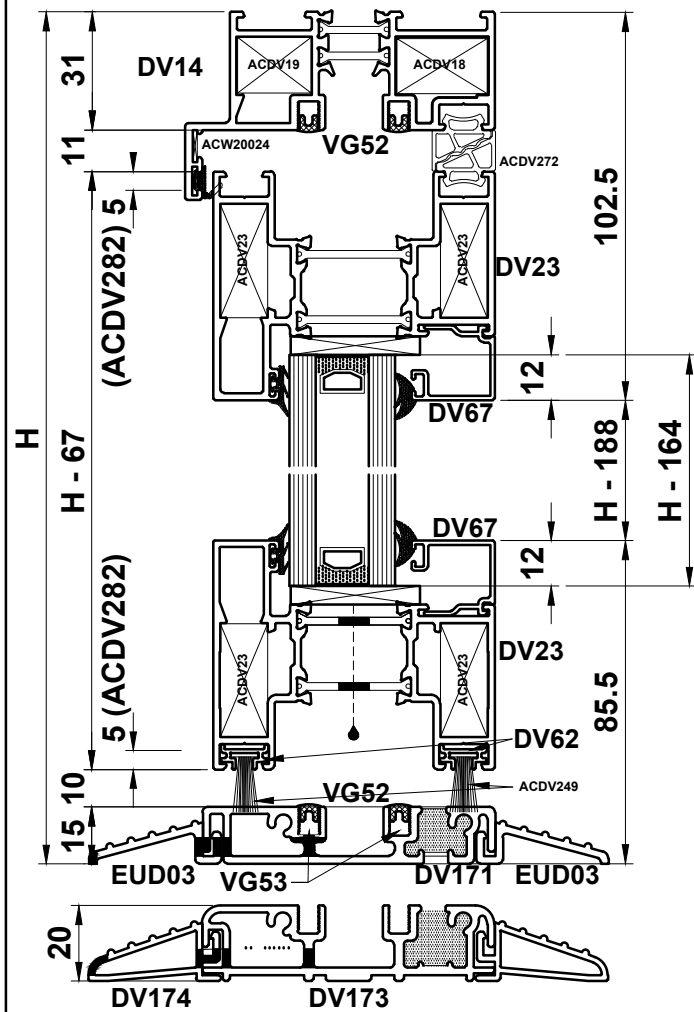


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

| | | | |
|--------------|---|--|-----------|
| DV14 | 1 | | W |
| DV14 | 2 | | H |
| DV171 | 1 | | W-66 |
| EUD03 | 1 | | W-66 |
| EUD03 | 1 | | W-99 |
| DV23 | 4 | | W/2-53.5 |
| DV23 | 4 | | H-67 |
| DV56 | 2 | | H-67 |
| DV60 | 1 | | H-46 |
| DV62 | 4 | | W/2-67 |
| Glazing Bead | 4 | | W/2-140.5 |
| Glazing Bead | 4 | | H-188 |
| DV68 | 2 | | H-67 |
| VG52 | 4 | | W-62 |
| VG52 | 4 | | H-46 |
| PCX36 | 2 | | H-67 |

PROFILE CUTTING SCHEDULE (DV173)

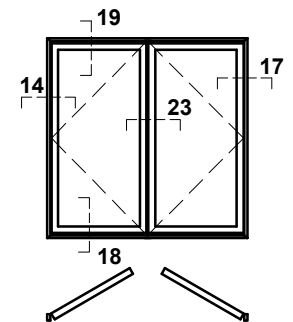
| | | | |
|--------------|---|--|-------|
| DV173 | 1 | | W-66 |
| DV174 | 1 | | W-66 |
| DV174 | 1 | | W-99 |
| DV23 | 4 | | H-72 |
| DV56 | 2 | | H-72 |
| DV68 | 2 | | H-72 |
| Glazing Bead | 8 | | H-193 |
| PCX36 | 2 | | H-72 |

Note: PCX15 required for leaf heights over 2285mm.

ACCESSORIES

| | | |
|----------------|-----------------------------|-------------------------|
| ACDV18 | 2 | CLEAT FOR DV14 |
| ACDV19 | 2 | CLEAT FOR DV14 |
| ACDV23 | 16 | CLEAT FOR DV23 |
| ACDV171/173 | 2 | THRESHOLD ENDCAP |
| ACDV225 or 226 | 1 | SHOOTBOLT HANDLE |
| ACDV227 | 1 | SHOOTBOLT GEARBOX |
| ACDV228 | 1 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 2 | SHOOTBOLT GUIDE |
| ACDV331 | 8 | INTERMEDIATE HINGE |
| ACDV241 | 11 | FIXING BLOCK FOR LOCK |
| ACDV244 | 1 x (W-90) + 2 x (H-65) | FLIPPER GASKET |
| ACDV249 | 4 x (W/2-53) | WOOLPILE |
| ACDV251 | 1 (PAIR) | LEVER HANDLES |
| ACDV254 | 3 (PAIRS) | INFILL BLOCK |
| ACDV258 (SL) | 1 | 50/50 CYLINDER |
| ACDV262 | 11 | SCREW FOR LOCK |
| ACDV264 | 15 | SCREW FOR KEEPS |
| ACDV270 | 9 | FIXING PLATE FOR KEEPS |
| ACDV271 | 11 | PACKER FOR PCX36 |
| ACDV272 | 2 x (W-90) + 4 x (H-90) | SEALING GASKET |
| ACDV275 | 1 | CORNER MOULDS |
| ACDV76 | 2 (PAIRS) | END CAP FOR DV76 |
| ACDV722/23 | 1 | MULTI-POINT LOCK |
| ACDR052 | 4 | SCREWS FOR THRESHOLD |
| ACET060 | 91 | SCREW FOR DV68 & DV76 |
| ACET133 | 2 | SCREW FOR ACDV225/6 |
| ACMX01604 (SL) | 1 | HALF CYLINDER |
| ACVG31 | 2 x (W/2-141) + 2 x (H-181) | EXTERNAL GLAZING GASKET |
| ACVG34 | 2 x (W/2-141) + 2 x (H-181) | INTERNAL GLAZING GASKET |
| ACVL032 | 2 x (H-84) | DV56 FLIPPER GASKET |
| ACW20024 | 2 | CHEVRON FOR DV14 |
| ACDV292 | 1 | BRUSH PILE CARRIER |

Double Swing Door

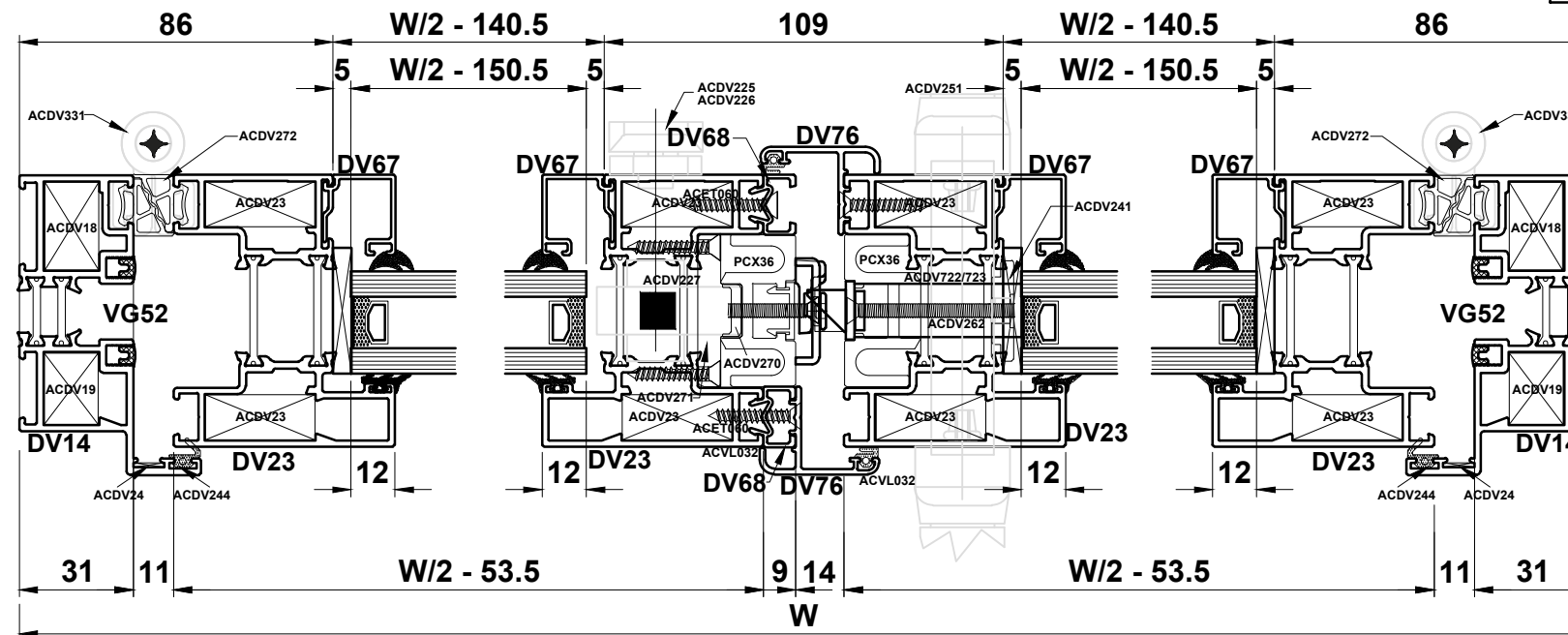


IMPORTANT NOTE:
Min. Sash Width 700mm / Max. Sash Width 1200mm
Max. Sash Weight 100kg
Max. Sash Height 2500mm Dependant On Site Conditions
Always Measure In the Last Vent.

GLASS DEDUCTIONS

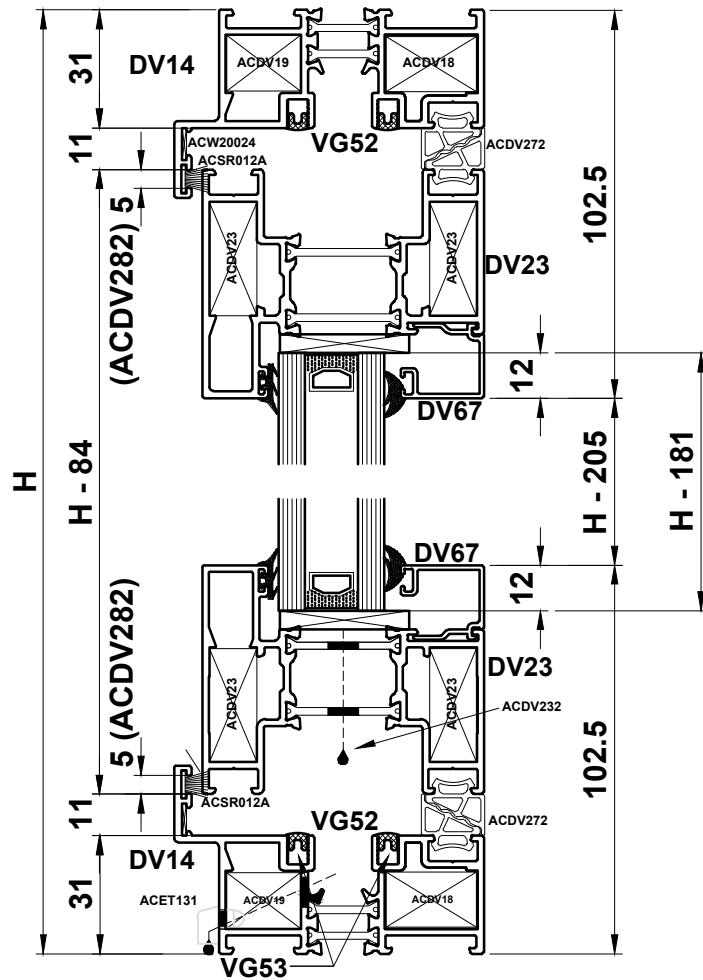
| | | | |
|-------|-----|-------------|---------|
| DV171 | 2 x | W/2 - 150.5 | H - 164 |
| DV173 | 2 x | W/2 - 150.5 | H - 169 |

FOR ENHANCED WEATHER PERFORMANCE REPLACE ACDV244 FLIPPER GASKET WITH ACDV268 BUBBLE GASKET



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

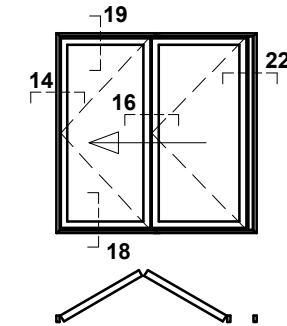
| | | | | |
|--------------|--|---|--|-----------|
| DV14 | | 2 | | W |
| DV14 | | 2 | | H |
| DV23 | | 4 | | W/2 - 71 |
| DV23 | | 4 | | H-84 |
| DV32 | | 1 | | H-94 |
| DV56 | | 1 | | H-84 |
| DV60 | | 1 | | H-46 |
| Glazing Bead | | 4 | | W/2-158.5 |
| Glazing Bead | | 4 | | H-205 |
| VG52 | | 2 | | W-62 |
| VG52 | | 4 | | H-62 |
| VG53 | | 2 | | W-62 |

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

ACCESSORIES

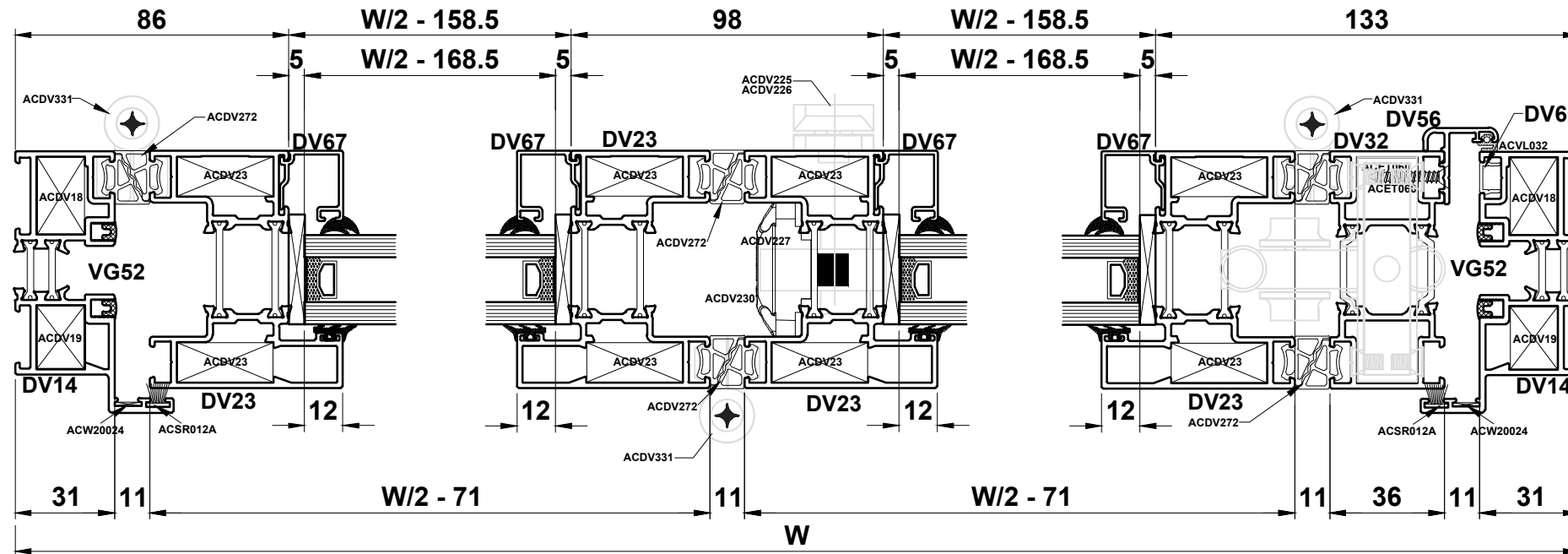
| | | |
|----------------|-----------------------------|-----------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 16 | CLEAT FOR DV23 |
| ACDV225 or 226 | 1 | SHOOTBOLT HANDLE |
| ACDV227 | 1 | SHOOTBOLT GEARBOX |
| ACDV228 | 1 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 2 | 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 | 2 x (W/2-168) + 2 x (H-181) | EXTERNAL GLAZING GASKET |
| ACVG34 | 2 x (W/2-168) + 2 x (H-181) | INTERNAL GLAZING GASKET |
| ACVL032 | 1 x (H-84) | DV56 FLIPPER GASKET |
| ACW20024 | 4 | CHEVRON FOR DV14 |

Double Slide Door



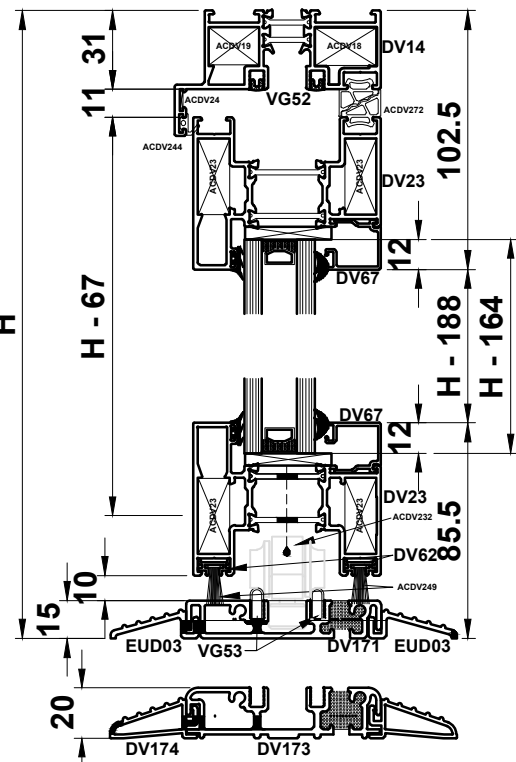
NOTE:
This design does not offer external access or an individual traffic door.

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.



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|----|--|---------|
| DV14 | | 1 | | W |
| DV14 | | 2 | | H |
| DV171 | | 1 | | W-66 |
| EUD03 | | 1 | | W-66 |
| EUD03 | | 1 | | W-99 |
| DV23 | | 10 | | W/5-35 |
| DV23 | | 10 | | H-67 |
| DV38 | | 1 | | H-77 |
| DV76 | | 2 | | H-67 |
| DV60 | | 2 | | H-46 |
| 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 | | 1 | | H-67 |
| PCX38 | | 1 | | H-67 |

PROFILE CUTTING SCHEDULE (DV173)

| | | | | |
|--------------|--|----|--|-------|
| DV173 | | 1 | | W-66 |
| DV174 | | 1 | | W-66 |
| DV174 | | 1 | | W-99 |
| DV23 | | 10 | | H-72 |
| DV38 | | 1 | | H-82 |
| DV76 | | 2 | | H-72 |
| Glazing Bead | | 10 | | H-193 |
| PCX36 | | 1 | | H-72 |
| PCX38 | | 1 | | H-72 |

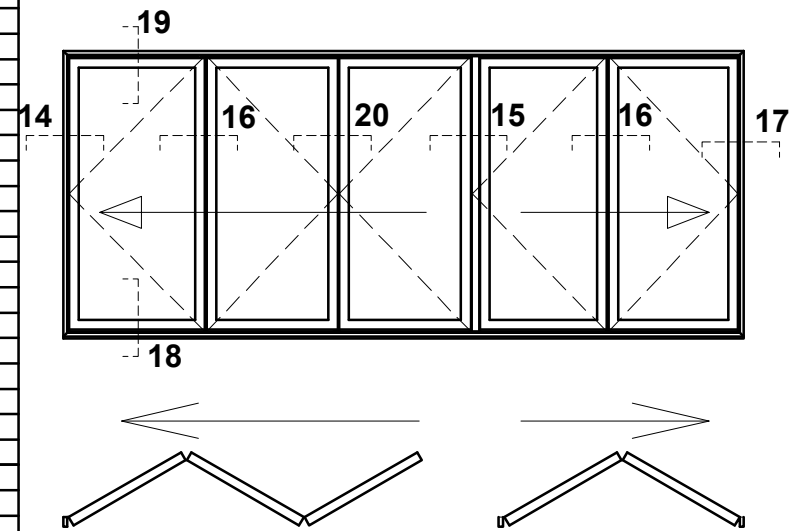
Note: PCX15 required for leaf heights over 2285mm.

ACCESSORIES

| | | |
|----------------|-------------------------------|--------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 40 | CLEAT FOR DV23 |
| ACDV171/173 | 2 | THRESHOLD ENDCAP |
| ACDV225 or 226 | 2 | SHOOTBOLT HANDLE |
| ACDV227 | 2 | SHOOTBOLT GEARBOX |
| ACDV228 | 2 (PAIRS) | SHOOTBOLT ROD |
| ACDV229 | 4 | SHOOTBOLT GUIDE |
| ACDV230 | 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-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 |
| 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-60) | 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) | DV56 FLIPPER GASKET |
| ACW20024 | 4 | CHEVRON FOR DV14 |
| ACDV292 | 1 | BRUSH PILE CARRIER |

+ Optional: 1 x ACDV308 Magnetic Catch

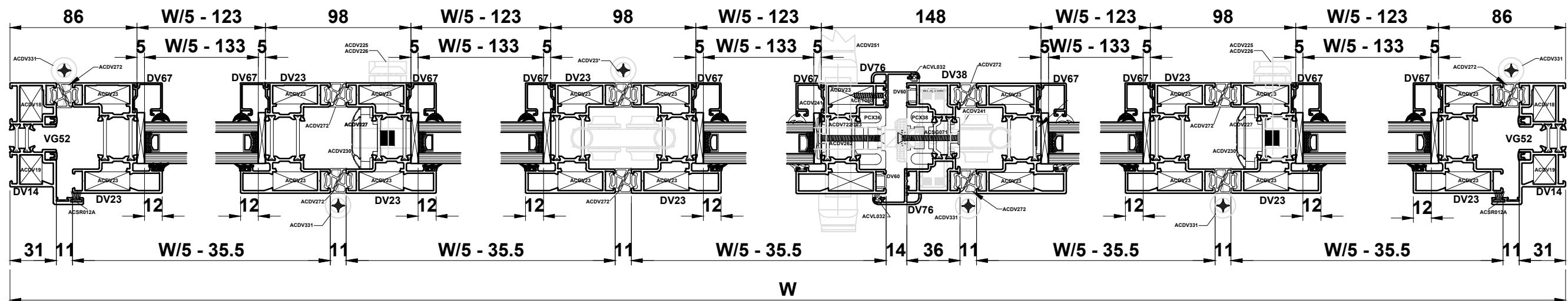
3/2 Door



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.

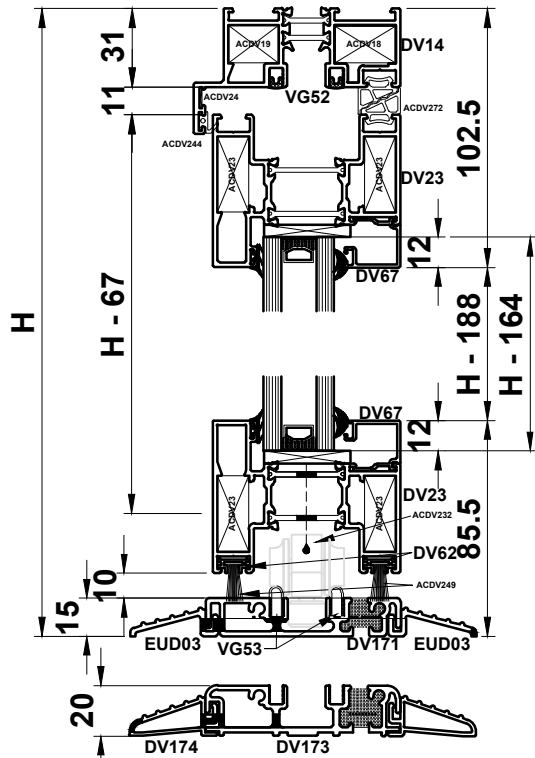
GLASS DEDUCTIONS

| | | | |
|-------|-----|-----------|---------|
| DV171 | 5 x | W/5 - 133 | H - 164 |
| DV173 | 5 x | W/5 - 133 | H - 169 |



Do Not Scale From This Drawing

Cutting Information



PROFILE CUTTING SCHEDULE

| | | | | |
|--------------|--|----|--|----------|
| DV14 | | 1 | | W |
| DV14 | | 2 | | H |
| DV171 | | 1 | | W-66 |
| EUD03 | | 1 | | W-66 |
| EUD03 | | 1 | | W-99 |
| DV23 | | 10 | | W/5-35.5 |
| DV23 | | 10 | | H-67 |
| DV38 | | 1 | | H-77 |
| DV60 | | 2 | | H-46 |
| 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 |
| PCX36 | | 1 | | H-67 |
| PCX38 | | 1 | | H-67 |

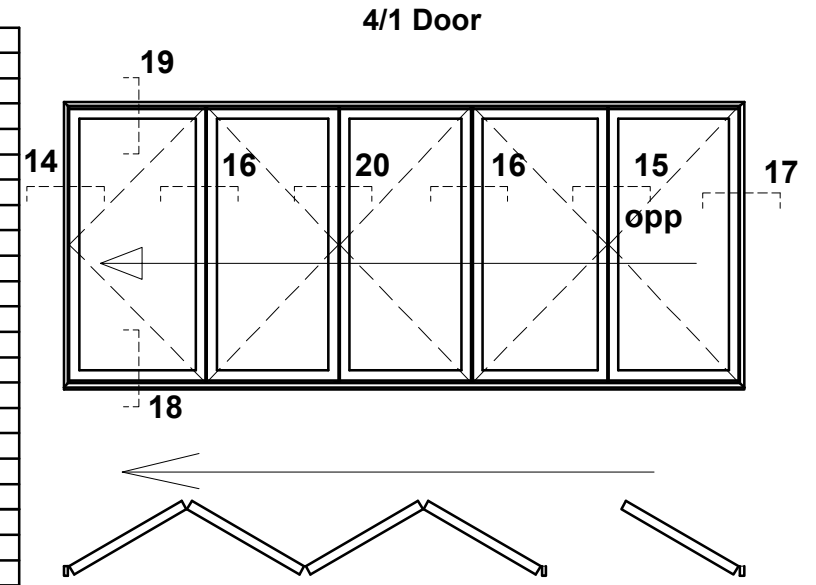
PROFILE CUTTING SCHEDULE (DV173)

| | | | | |
|--------------|--|----|--|-------|
| DV173 | | 1 | | W-66 |
| DV174 | | 1 | | W-66 |
| DV174 | | 1 | | W-99 |
| DV23 | | 10 | | H-72 |
| DV38 | | 1 | | H-82 |
| Glazing Bead | | 10 | | H-193 |
| DV76 | | 2 | | H-72 |
| PCX36 | | 1 | | H-72 |
| PCX38 | | 1 | | H-72 |

Note: PCX15 required for leaf heights over 2285mm.

ACCESSORIES

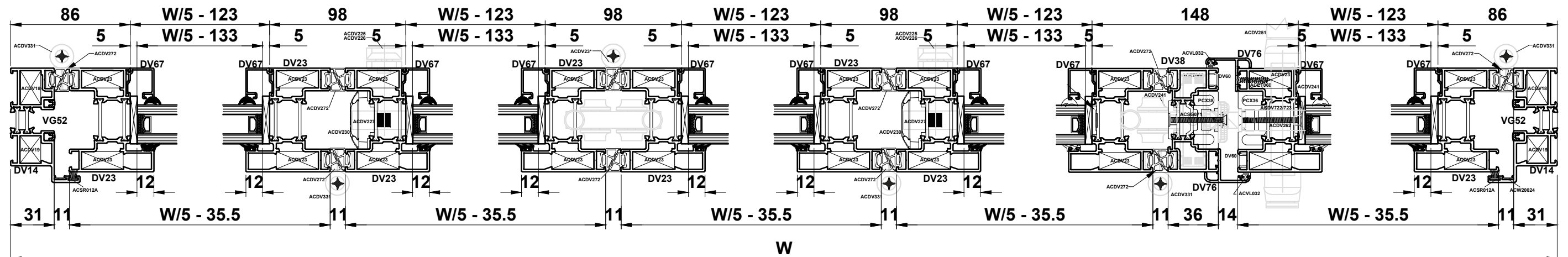
| | | |
|----------------|-------------------------------|-----------------------------|
| ACDV18 | 4 | CLEAT FOR DV14 |
| ACDV19 | 4 | CLEAT FOR DV14 |
| ACDV23 | 40 | CLEAT FOR DV23 |
| ACDV171/173 | 2 | THRESHOLD ENDCAP |
| ACDV225 or 226 | 2 | SHOOTBOLT HANDLE |
| ACDV227 | 2 | SHOOTBOLT GEARBOX |
| ACDV228 | 2 (PAIR) | SHOOTBOLT ROD |
| ACDV229 | 4 | SHOOTBOLT GUIDE |
| ACDV230 | 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-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 | 1 (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-90) | 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) | DV56 FLIPPER GASKET |
| ACW20024 | 4 | CHEVRON FOR DV14 |
| ACDV292 | 1 | BRUSH PILE CARRIER |



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

| | | | |
|-------|-----|-----------|---------|
| DV171 | 5 x | W/5 - 133 | H - 164 |
| DV173 | 5 x | W/5 - 133 | H - 169 |



Do Not Scale From This Drawing

Cutting Information

Do Not Scale From This Drawing