

VISTAFOLD™

SLIDING FOLDING DOOR

VISTAFOLD is a trade mark of Hillaalidam Coburn Systems (Pty) Ltd



crealco
creative aluminium

A product of

WISPECO
Aluminium

General Documentation Disclaimer

This manual is intended as a manufacturing and installation advisory document. For correct specifications, sizing of profiles and structural information please consult the StarFront Application. If the information you require is not available through the StarFront Application, please contact your stockist before proceeding. It is advisable to have all sizing and performance criteria checked by a qualified structural engineer to ensure that the required criteria will be met.

All information, recommendations or advice contained in this documentation is given in good faith to the best of Wispeco's knowledge and is based on current procedures in effect.

Since the actual use of this documentation by the user is beyond the control of Wispeco, such use is within the exclusive responsibility of the user. Wispeco cannot be held responsible for any loss incurred through incorrect or faulty use of this documentation. Training of Wispeco systems is important for ensuring correct procedures in the manufacturing of products.

Great care has been taken to ensure that the information provided is correct.

Ensure that you have the latest available manual. The revision number and date can be checked on the latest StarFront version.

Wispeco will accept no responsibility for any errors and/or omissions, which may have inadvertently occurred.

Specifications concerning products and applications

This manual is based on standard configurations only. As there are many configurations not covered in this manual, contact your stockist with regards to a configuration not represented herein if required.

AutoDesk drawings (CAD Symbol Library) are available on request and can be issued with the consent of the Wispeco Technical Department.

All mechanical joints must be sealed with a **Crealco approved joint sealer**. Failure to correctly seal the joints can affect the performance of the system. Information on joint sealing can be found in the Cleaning & Maintenance Manual available for download from the Wispeco website or from StarFront.

All drawings in the Wispeco Documentation are NOT to scale and are used for illustrative purposes only.

Wispeco will not accept responsibility for the use of standard products since Wispeco does not know where these products are being installed.

The hardware recommended in this documentation is suitable for use in most atmospheric environments. When hardware is used in severe coastal environments the manufacturer of the hardware must be consulted.

For the coastal regions and any other high corrosion areas, the following is advised: to minimize pitting corrosion use SurTec650 RTU spray during the manufacturing of aluminium profile systems. This should be applied, before assembly, on all pre-work aluminium where the powder coating covering has been removed thereby exposing the raw aluminium base.

The use of non-specified hardware or incorrect mechanical fasteners can adversely affect the mechanical and weathering performance of the system and we strongly advise against deviations. A Wispeco Consultant can advise you of any hardware issues and limitations with regard to this system.

The use of anti-magnetic stainless steel screws and aluminium pop rivets is recommended to reduce galvanic corrosion in harsh environments.

Fixing lugs on frames must be positioned as per the user manual and used in accordance to the AAMSA specifications. When profiles are screwed together the screw centres must also be according to the user manual or as specified by an engineer.

All glass used within Wispeco products must comply with SAGGA regulations. Laminated glass must not stand in water.

By continuing to use this documentation you acknowledge that you understand and accept the legal disclaimer.

This manual must be read in conjunction with the Installation, Cleaning & Maintenance Document and the Performance Certificates for the relevant system. The manual must also be used in conjunction with the design and cutting list from the latest version of StarFront.

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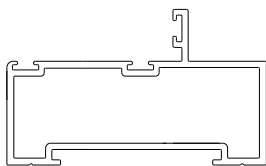
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SLIDING FOLDING DOOR

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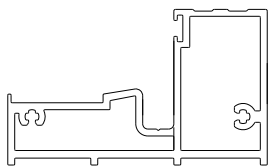
Profile Identification

Vistafold Profiles



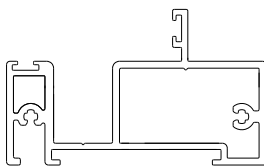
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**Clip44 Jamb
Vistafold**



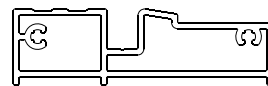
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**Clip44 Sill
Vistafold**



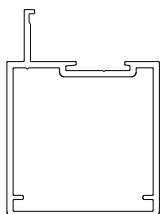
DIE No. W55113

**Clip44 Head
Vistafold**



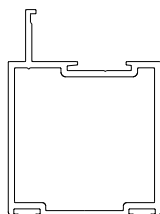
DIE No. W57658

**Vista Internal
Sill**



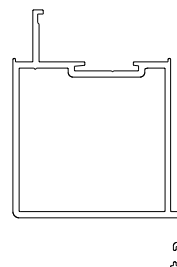
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**Clip44 R1
Door Jamb**



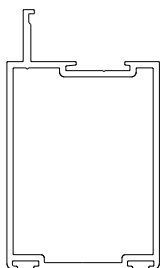
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**Clip44 R3 Special
Door Jamb**



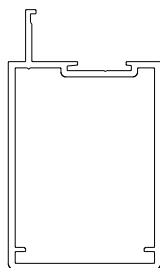
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**Clip44 R12
Special**



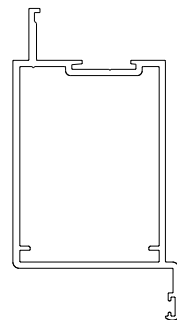
DIE No. W53666

**Clip44 R1IW 60mm
D/Stile W/Pile**



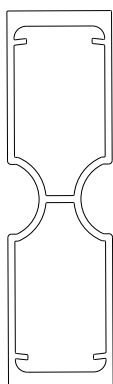
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**Clip44 R1I
60mm D/Stile**



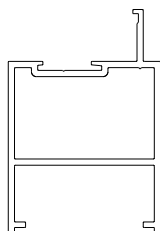
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**Clip44 R1ISP
D/Stile 60mm**



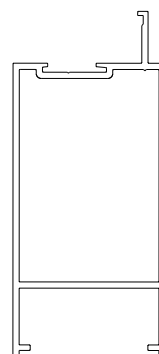
DIE No. W55563

**Clip44 HD Mullion
Vistafold**



DIE No. W44087

**Clip44 R7 Head/Sill
Rail 50mm**



DIE No. W44088

**Clip44 R4 Head/
Sill Rail 85mm**

Profile Identification

Vistafold Profiles



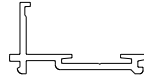
DIE No. W14108

Clip44 Glazing
Angled Bead



DIE No. W30468

Clip44 Angled
Glazing Bead



DIE No. W26151

Clip44 R4 Filler
Adaptor



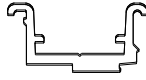
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Clip44 Square
Glazing Bead



DIE No. W27882

Clip44 Double
Glazing Bead



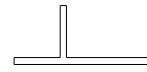
DIE No. W33921

Clip44 Spigot



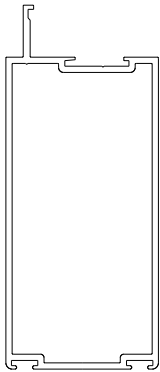
DIE No. W26282

Floor Track



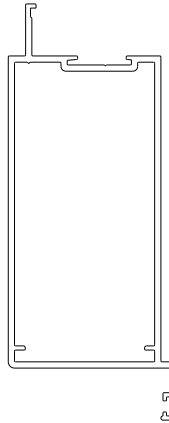
DIE No. W26093

Clip44 R4 Sill
End Filler



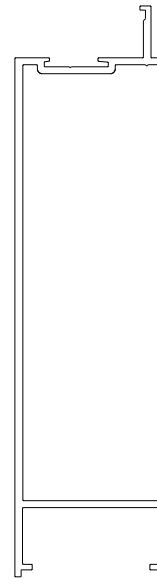
DIE No. W53407

Clip44 R9W D/Stile
90mm W/Pile



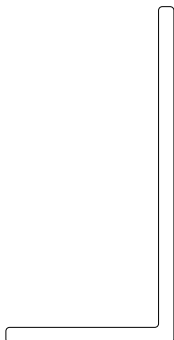
DIE No. W44094

Clip44 R9SP
90mm D/Stile



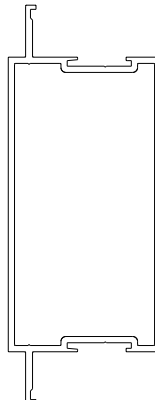
DIE No. W54720

Clip44 R6 Sill
Rail 150mm



DIE No. W01405

Equal Angle



DIE No. W44089

Clip44 R4-Special
Mid Rail 85mm



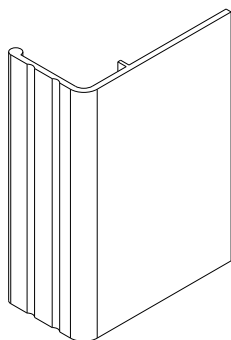
DIE No. W53406

Clip44 R9
D/Stile 90mm

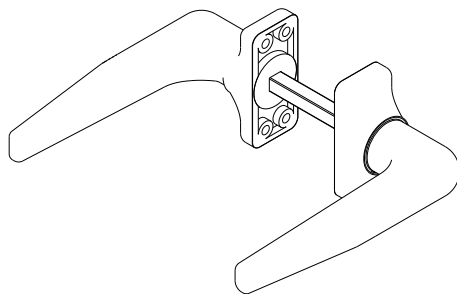
Hardware Components

RECOMMENDED VISTAFOLD DOOR COMPONENTS

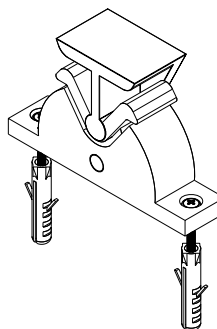
All hardware is available through our Stockists as well as through Crealco Components, and can be viewed on www.crealco-components.com



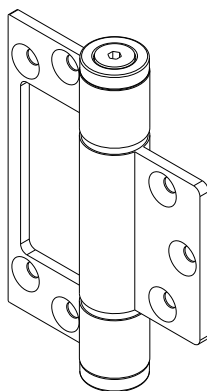
HPL-VF-BLK
Flush Pull Handle



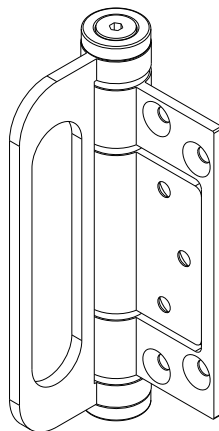
HLO-HSE-GRY
Euro Handle Set
with Aluminium Covers



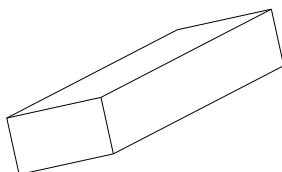
HCC-V-PVC
V-Catch



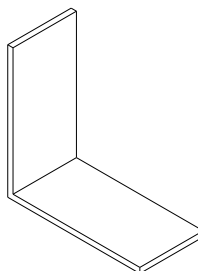
CSF-VH-NAT
Vista Intermediate
Hinge



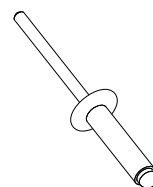
CSF-VHH-NAT
Vista Intermediate
Handle Hinge



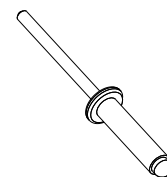
GSN-S5
Glass Setting Block 5mm



LGS-AFS-25
44,45X22,22X2,03



FRC-410
4x10 Counter Sunk
Rivet



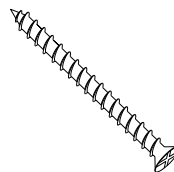
FRC-4812
Pop Rivet
4.8x12mm



FSN-WHG8
FSN-NTG8
FSN-TRG8



FSC-0612P-SS
6x12 Countersunk
POSI 5/S Screws

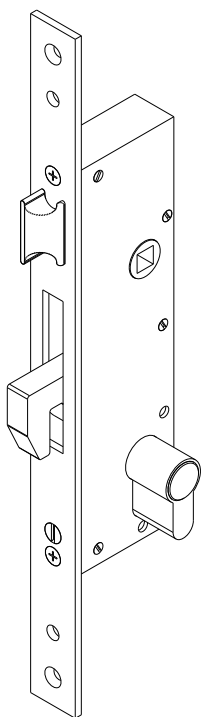


FSC-0840P-SS
Countersunk POSI
8x40 5/S Screw

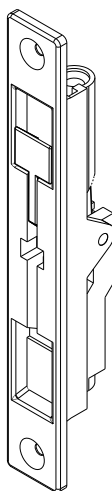
Hardware Components

RECOMMENDED VISTAFOLD DOOR COMPONENTS

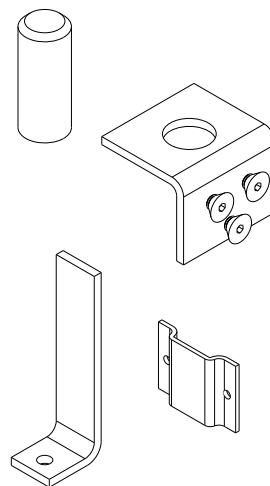
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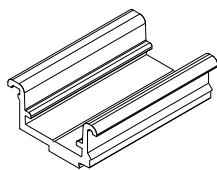
LCH-CL462I5-35H
CISA Latch Hook Lock
35mm S/S Faceplate



HFE-DA-BLK
Flush Bolt



HFS-VFBE
Vista Flush Bolt Ends



LGS-FS-119.9
LGS-FS-72.7
LGS-FS-55.3
LGS-FS-20.5
LGS-FS-17.7
Clip44 Frame Spigot



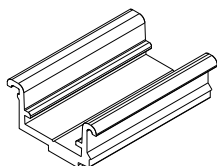
GFP-6750
Finpile
6.7x5mm



GFP-6790
Finpile
6.7x9mm



GWG-O1G
GWG-O2B
GWG-O3R
GWG-O4Y
GWG-O5P
Wedge Gasket



LGS-DS-122.9
LGS-DS-98.3
LGS-DS-58.3
LGS-DS-23.5
Clip44 Door Spigot



GSL-48EPDM
Bubble Seal
5.0mm PVC



GSL-675RB
Bubble Seal
6.7mm PVC

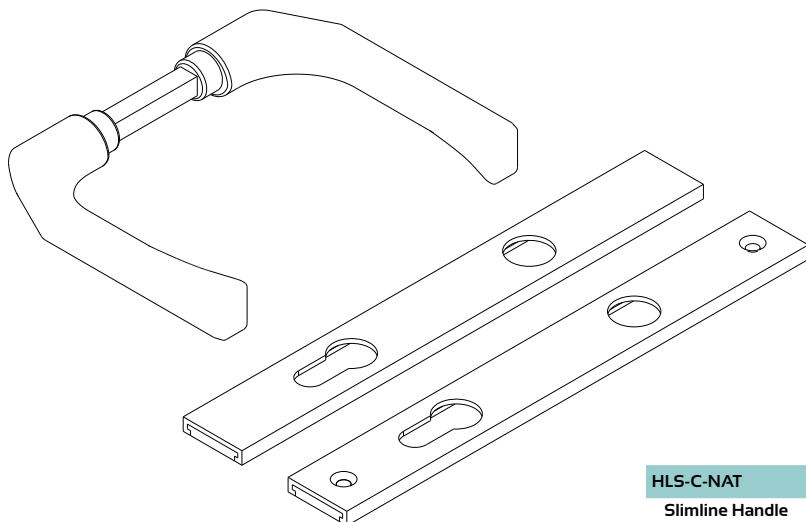


GBF-ORG
Butterfly Gasket

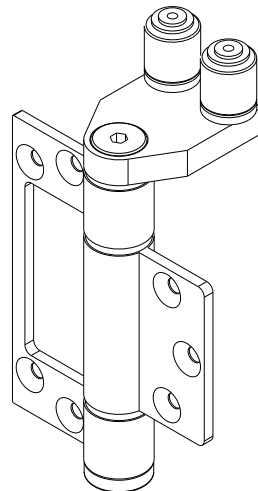
Hardware Components

RECOMMENDED VISTAFOLD DOOR COMPONENTS

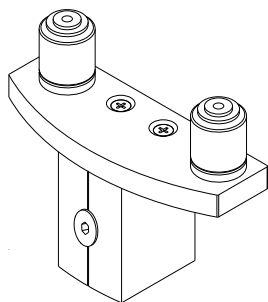
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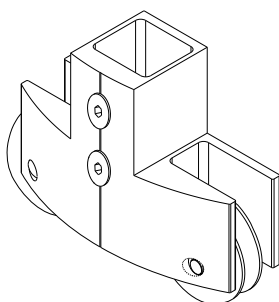
HLS-C-NAT
Slimline Handle



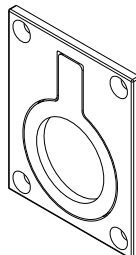
CSF-VTG-NAT
Top Guide



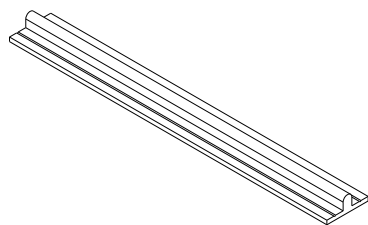
CSF-MTG-NAT
Vista Intermediate Hinge



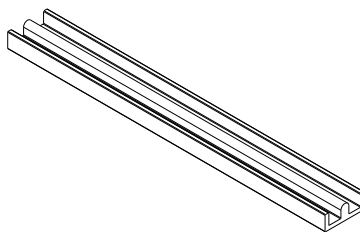
CSF-MBR-NAT
Bottom Roller



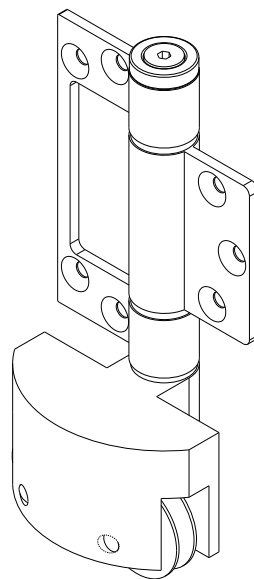
SLG-FP-CHR
Vista Flush Ring Pull



TRK-TBR5
T-Track (Brass)



TRK-EBR5
E-Track

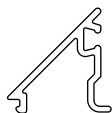


CSF-VBR-NAT
Bottom Roller

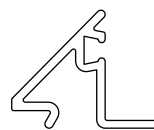


BUTTERFLY GASKET

● GBF-ORG



W31142 BEAD



W30468 BEAD



● GWG-01G



● GWG-02B

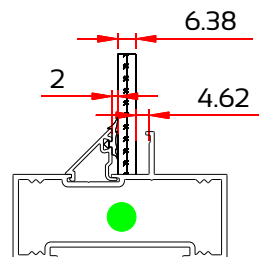
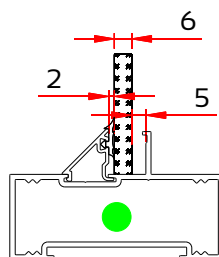
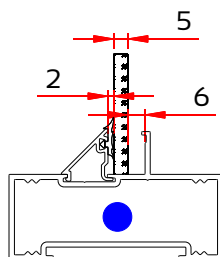
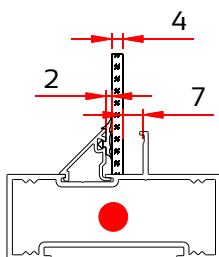


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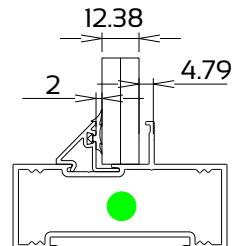
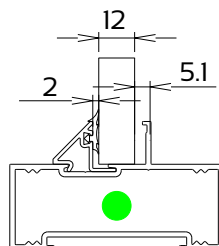
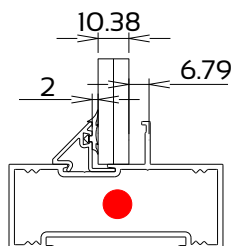
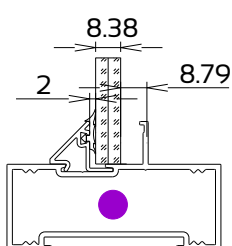


● GWG-05P

WEDGES

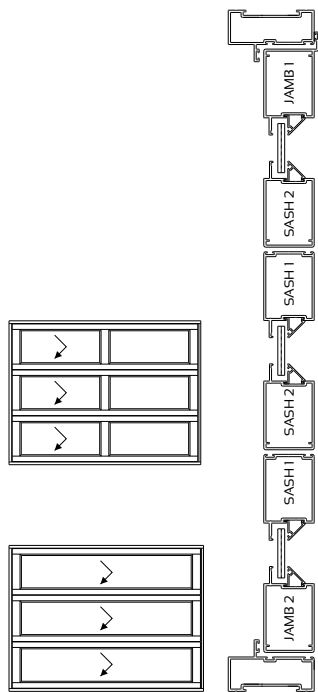


CLIP 44 WITH W31142 BEAD

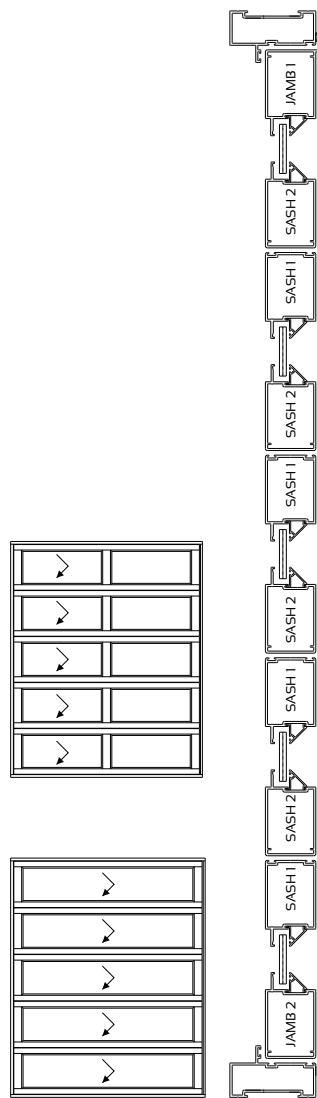


CLIP 44 WITH W30468 BEAD

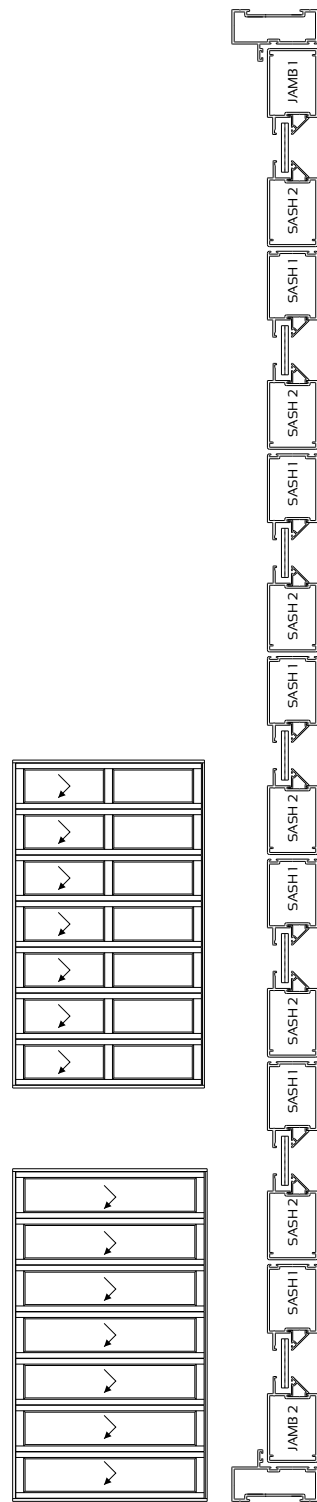
3 PANEL



5 PANEL



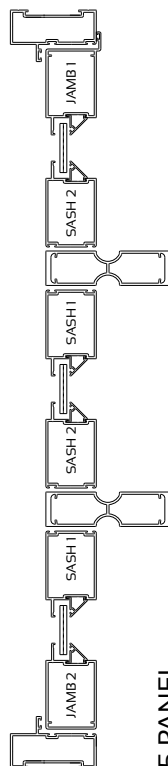
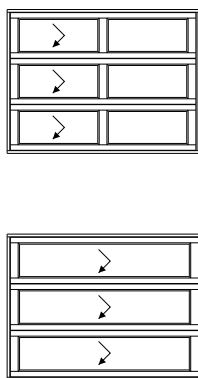
7 PANEL



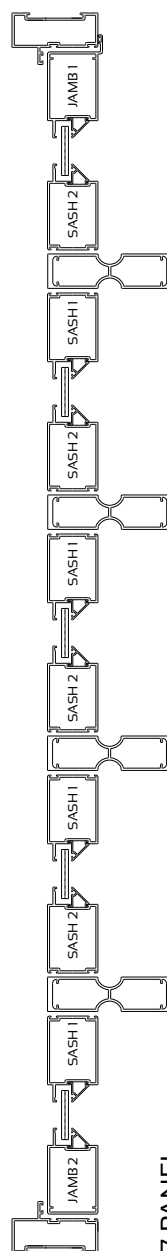
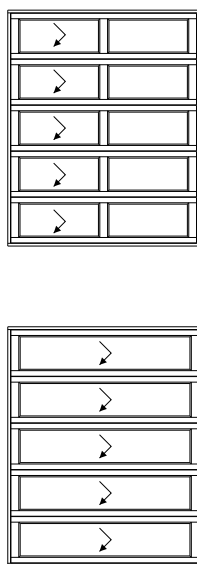
Positioning Of Profiles

With Mullions

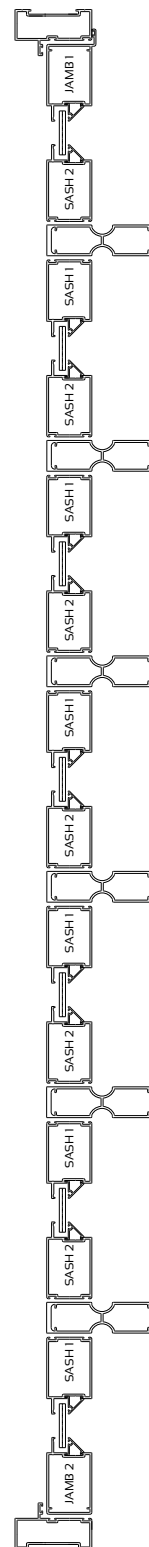
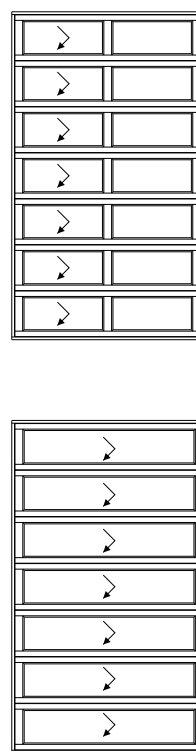
3 PANEL



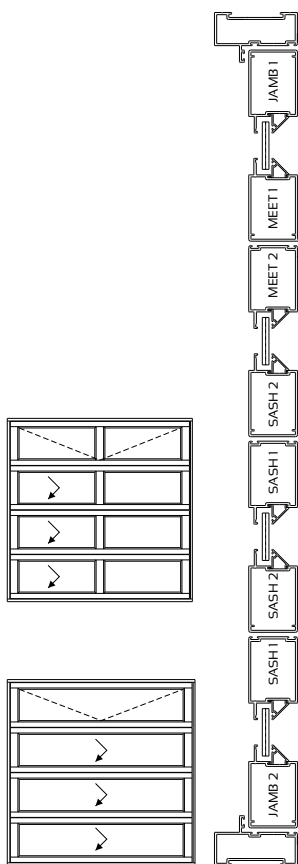
5 PANEL



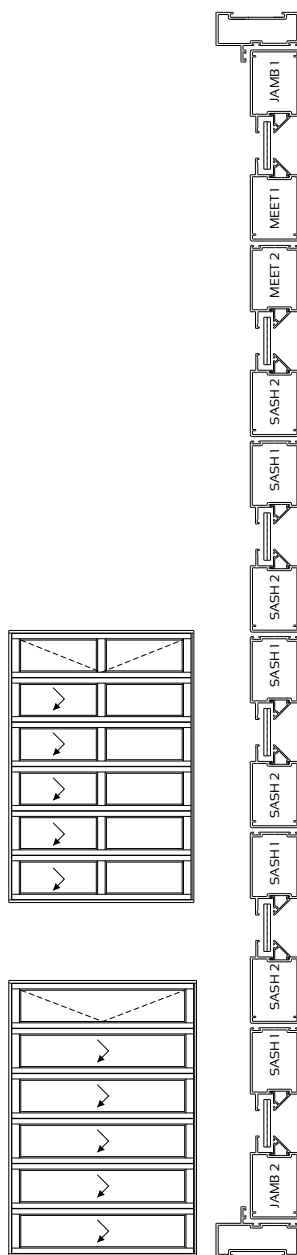
7 PANEL



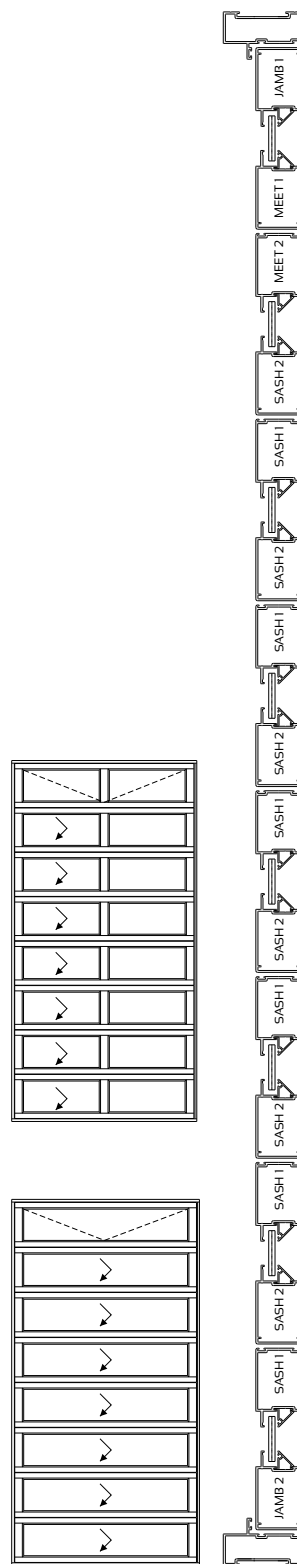
3 + 1 PANEL = 4 PANEL



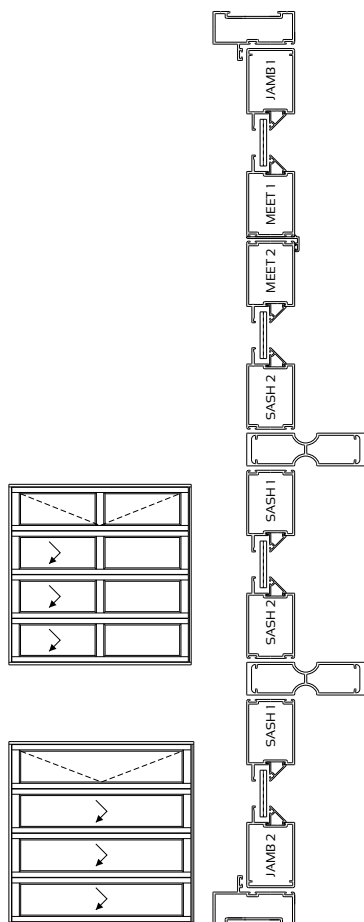
5 + 1 PANEL = 6 PANEL



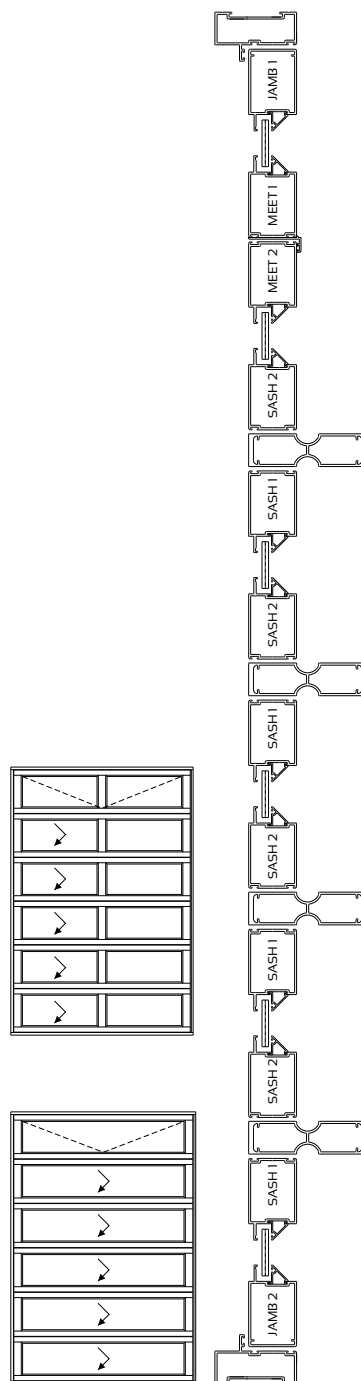
7 + 1 PANEL = 8 PANEL



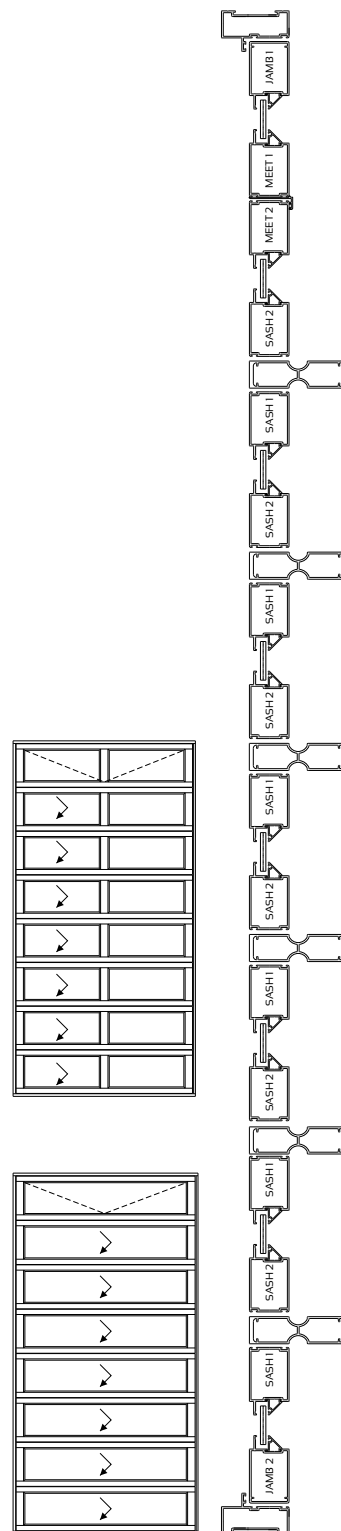
3 + 1 PANEL = 4 PANEL



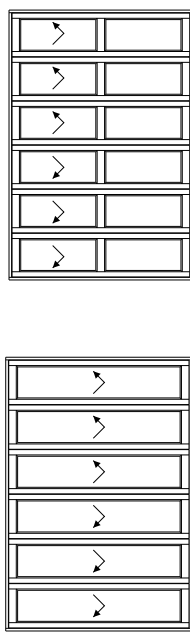
5 + 1 PANEL = 6 PANEL



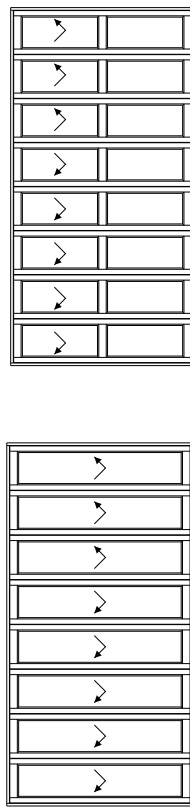
7 + 1 PANEL = 8 PANEL



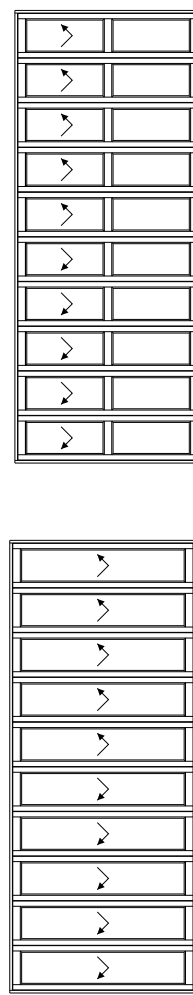
3+3 PANEL = 6 PANEL



5+3 PANEL = 8 PANEL



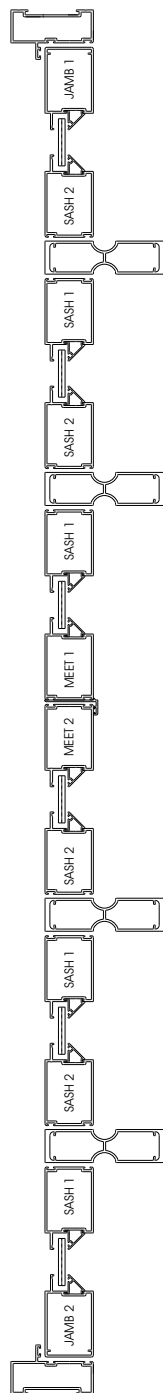
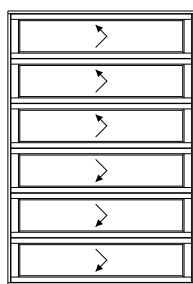
5+5 PANEL = 10 PANEL



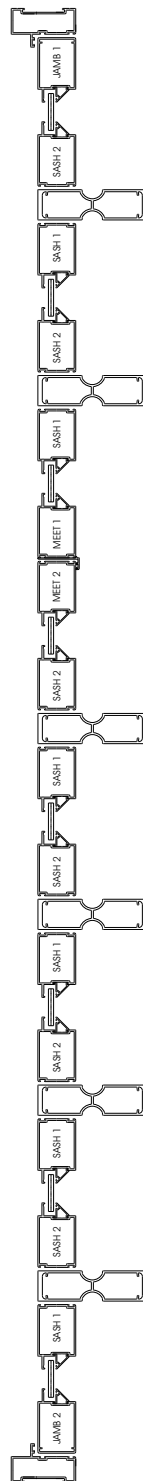
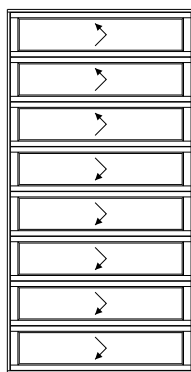
Positioning Of Profiles

With Mullions

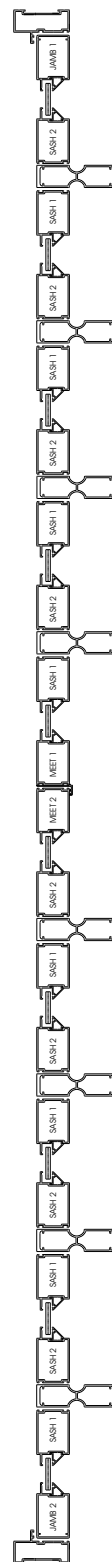
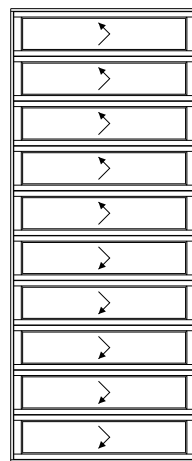
3 + 3 PANEL = 6 PANEL

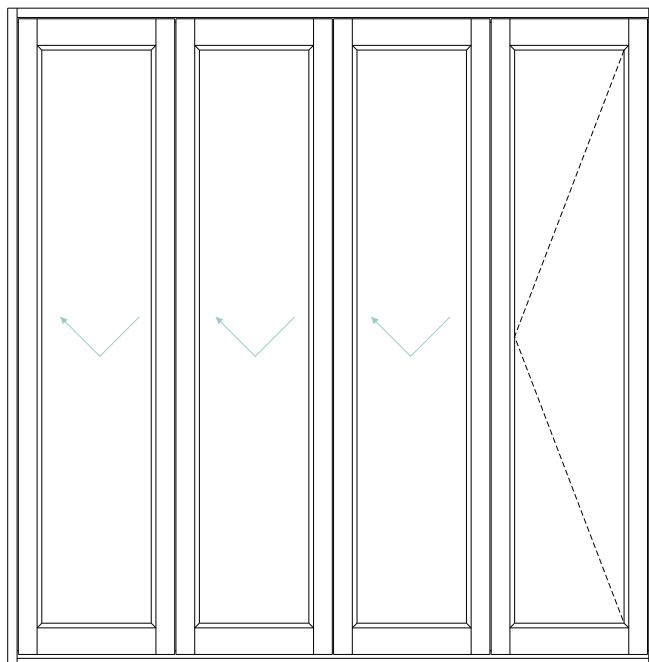


5 + 3 PANEL = 8 PANEL

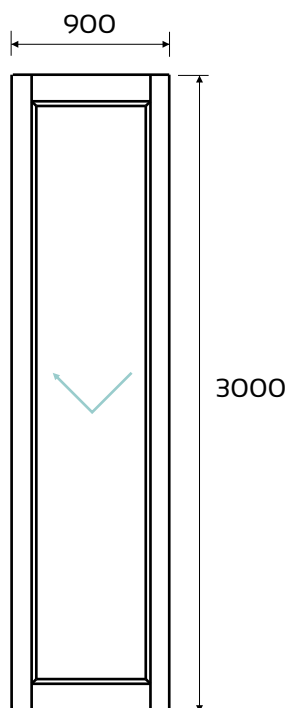


5 + 5 PANEL = 10 PANEL

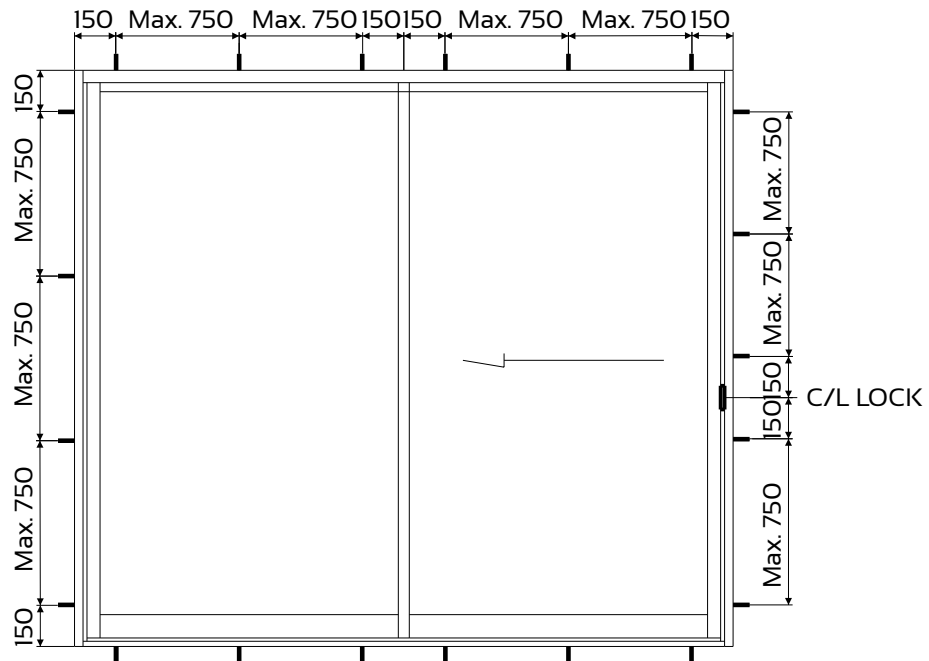




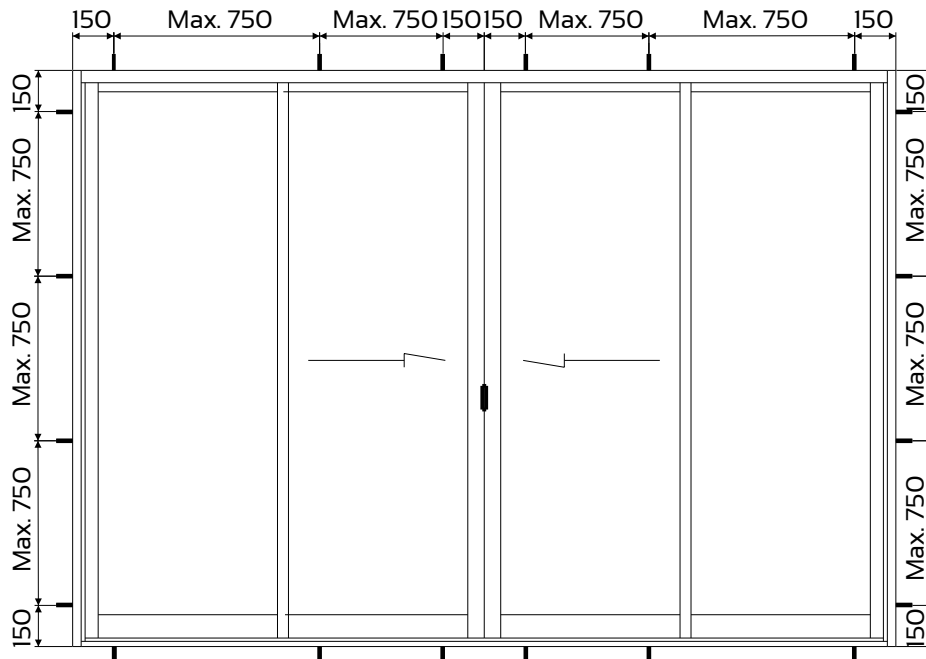
Note : Read in conjunction with selection guides.



Note : Max Leaf Mass: 70 Kg.



TYPICAL OX SLIDING DOOR &
HORIZONTAL SLIDING WINDOW

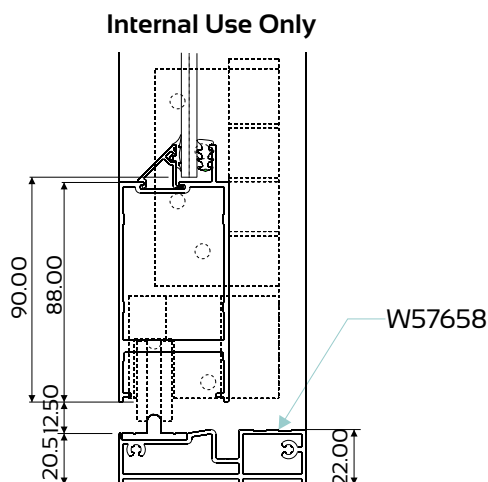
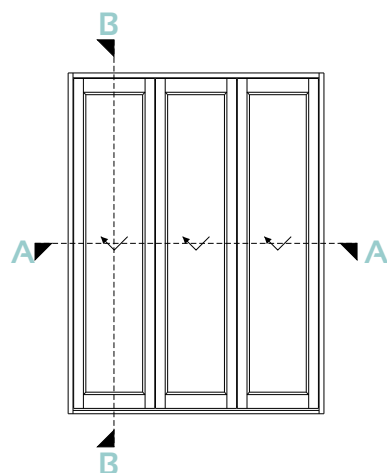


TYPICAL OXXO SLIDING DOOR &
HORIZONTAL SLIDING WINDOW

PRODUCT MANUAL

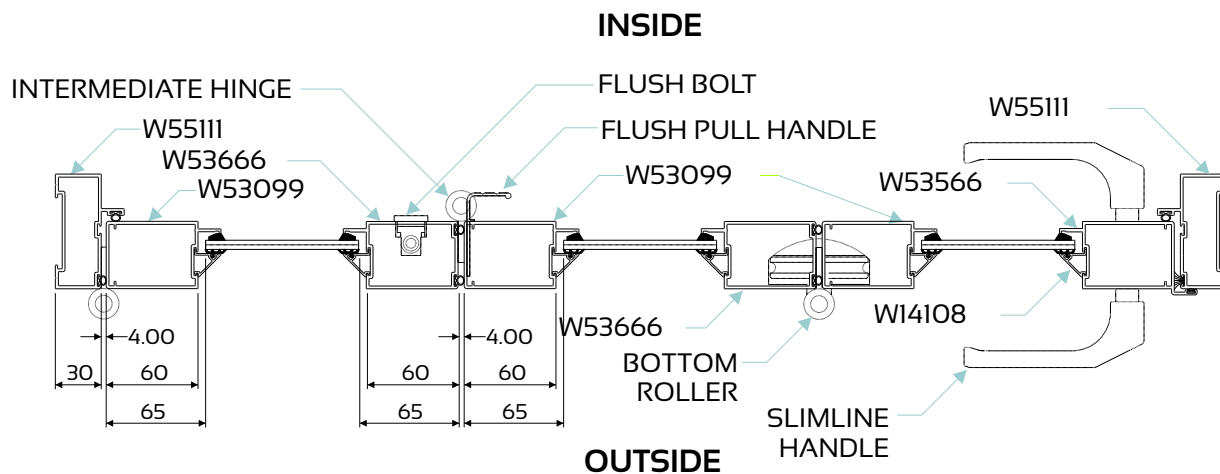
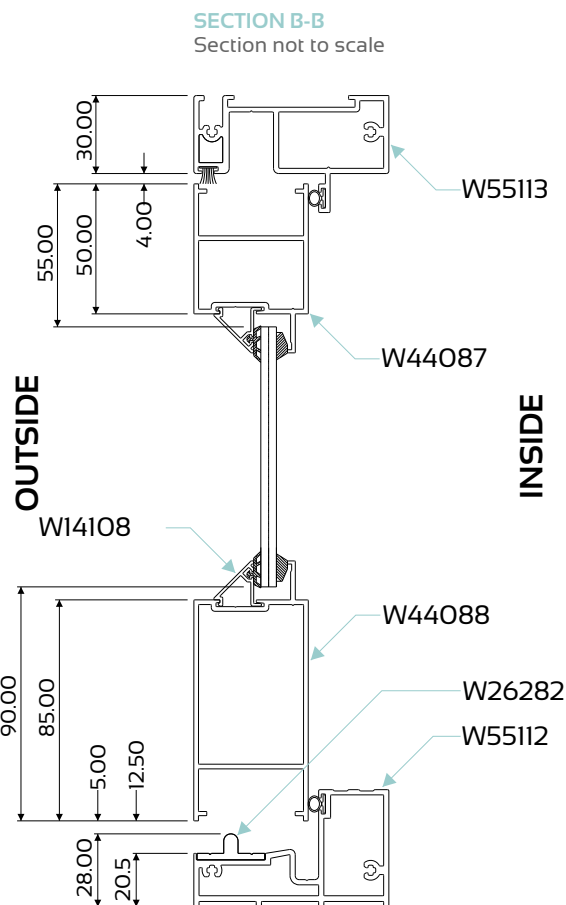
Typical Configuration Showing A 3-Panel

Without Mid-Rail



SECTION A - A

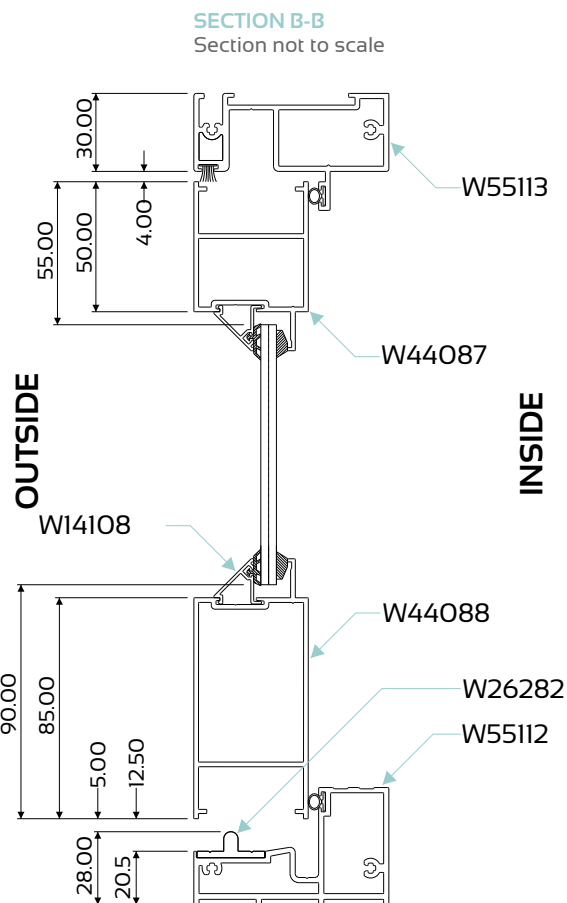
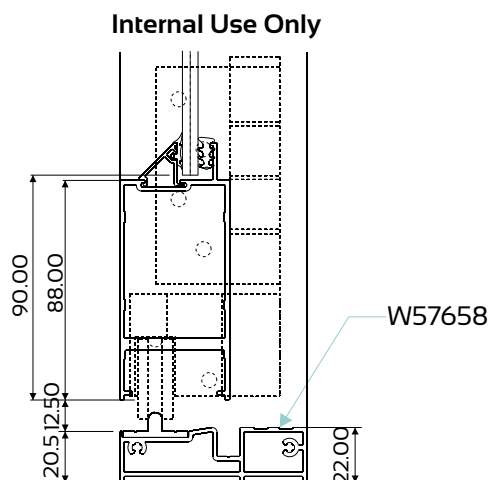
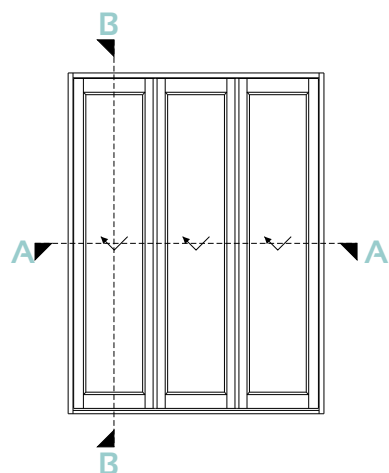
Section not to scale



PRODUCT MANUAL

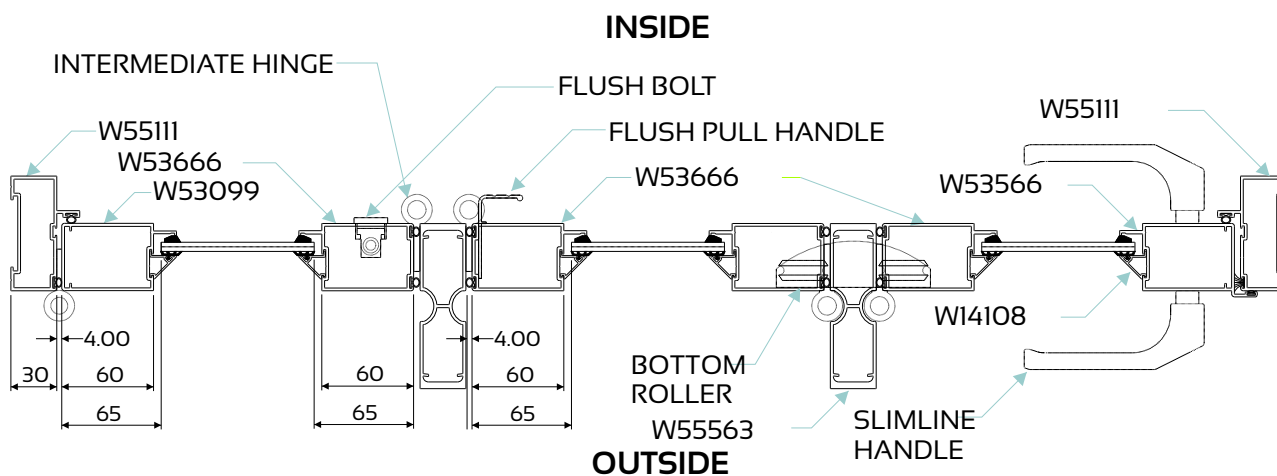
Typical Configuration Showing A 3-Panel

Without Mid-Rail



SECTION A - A

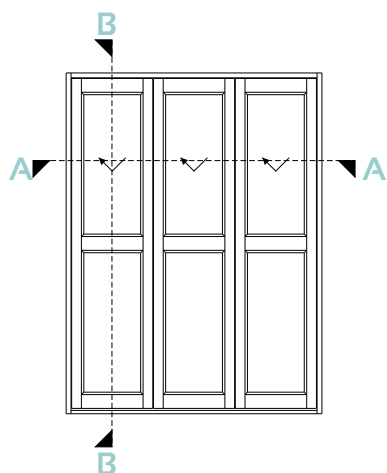
Section not to scale



PRODUCT MANUAL

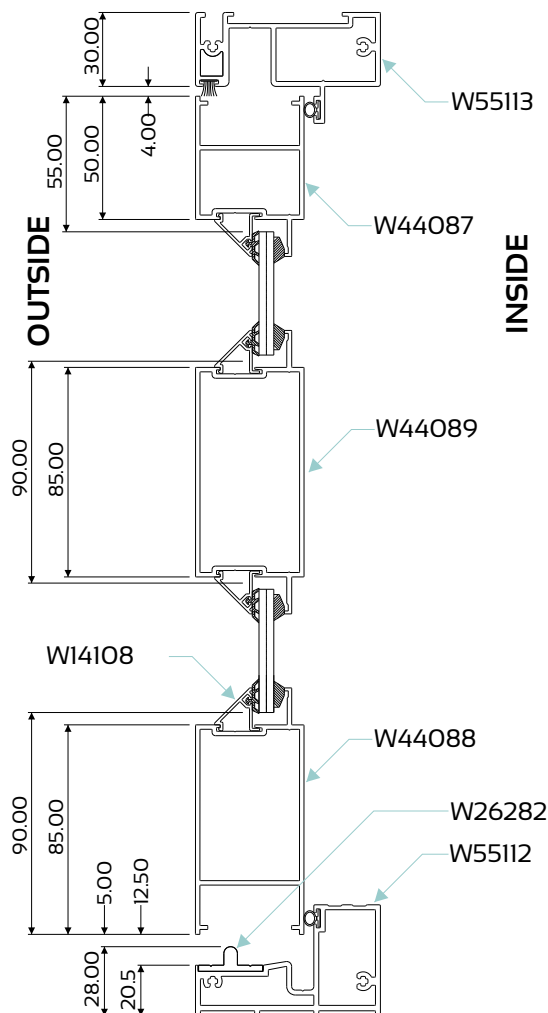
Typical Configuration Showing A 3-Panel

With Mid-Rail

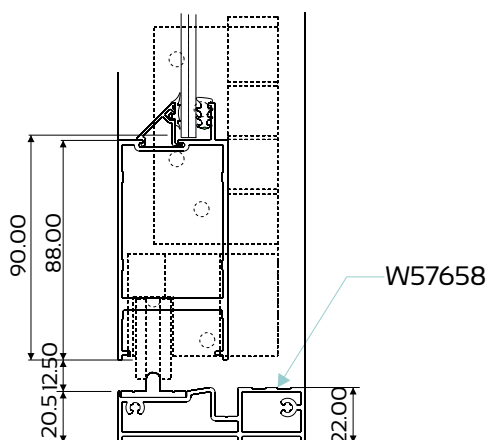


SECTION B-B

Section not to scale

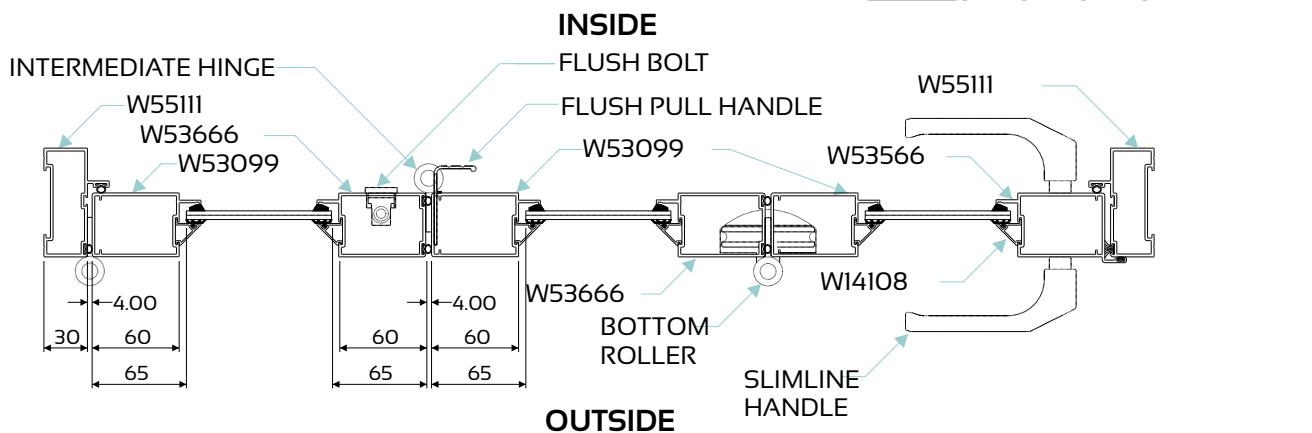


Internal Use Only



SECTION A - A

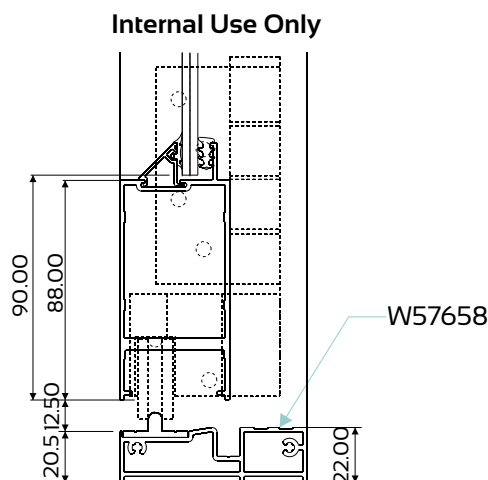
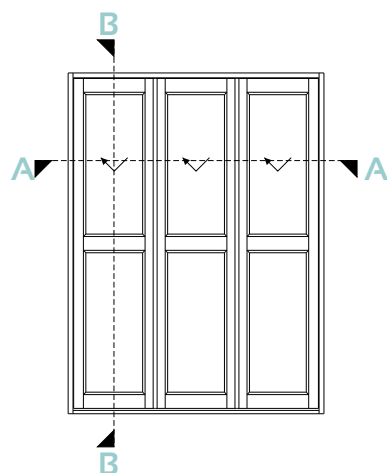
Section not to scale



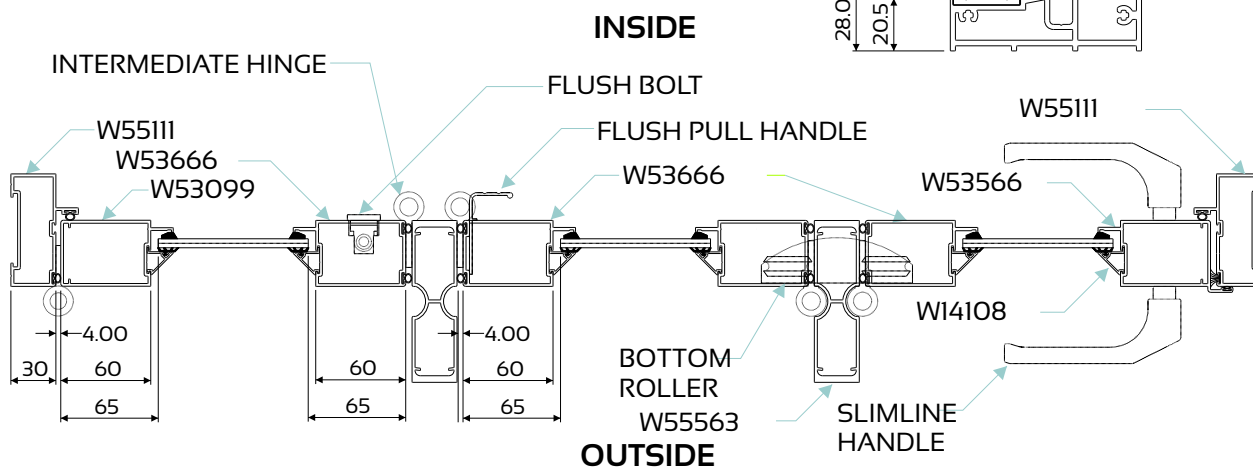
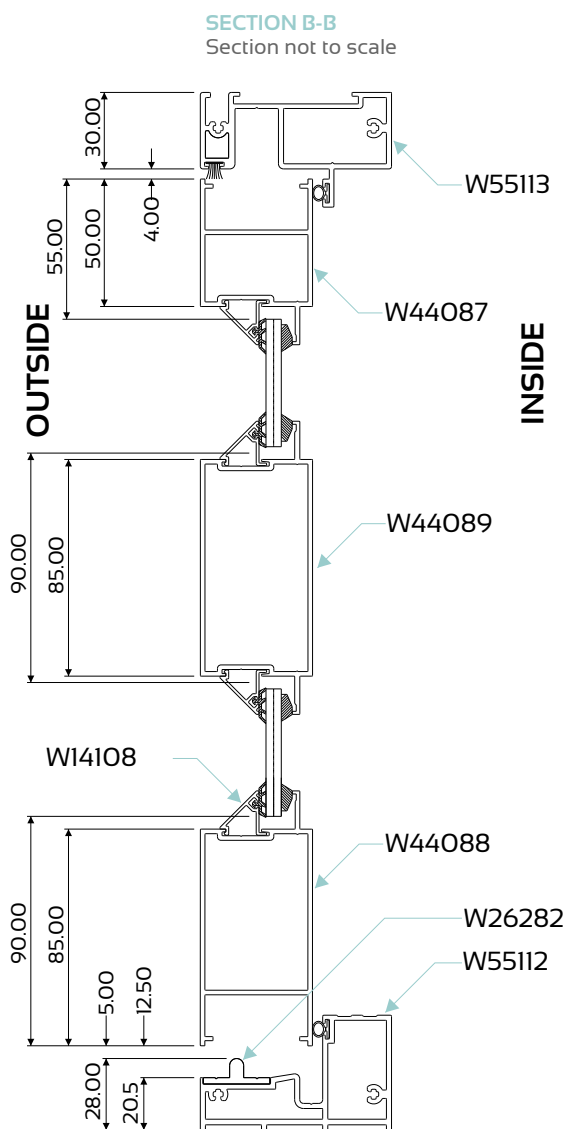
PRODUCT MANUAL

Typical Configuration Showing A 3-Panel

With Mid-Rail



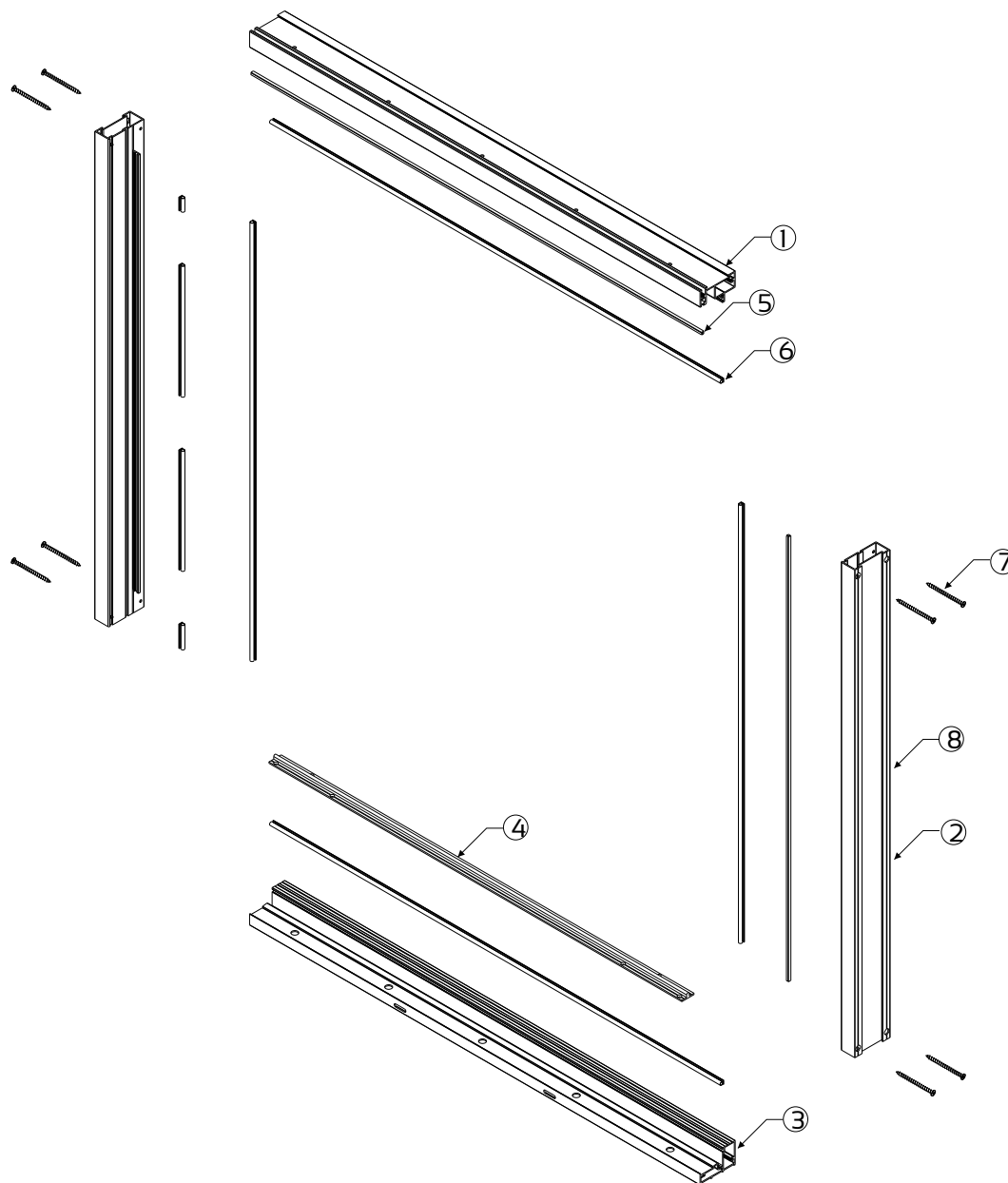
SECTION A - A
Section not to scale



Assembly Detail

Outer Frame Component

All mechanical joints need to be sealed with silicone



System Profiles

ITEM	QTY	DIE No.	DESCRIPTION
1	1	W55113	Clip44 Head Vistafold
2	2	W55111	Clip44 Jamb Vistafold
3	1	W55112	Clip44 Sill Vistafold
4	1	W26282	Floor Track

Hardware

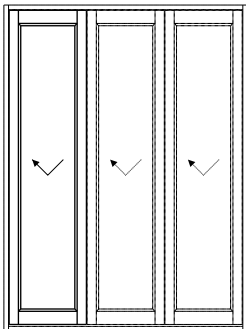
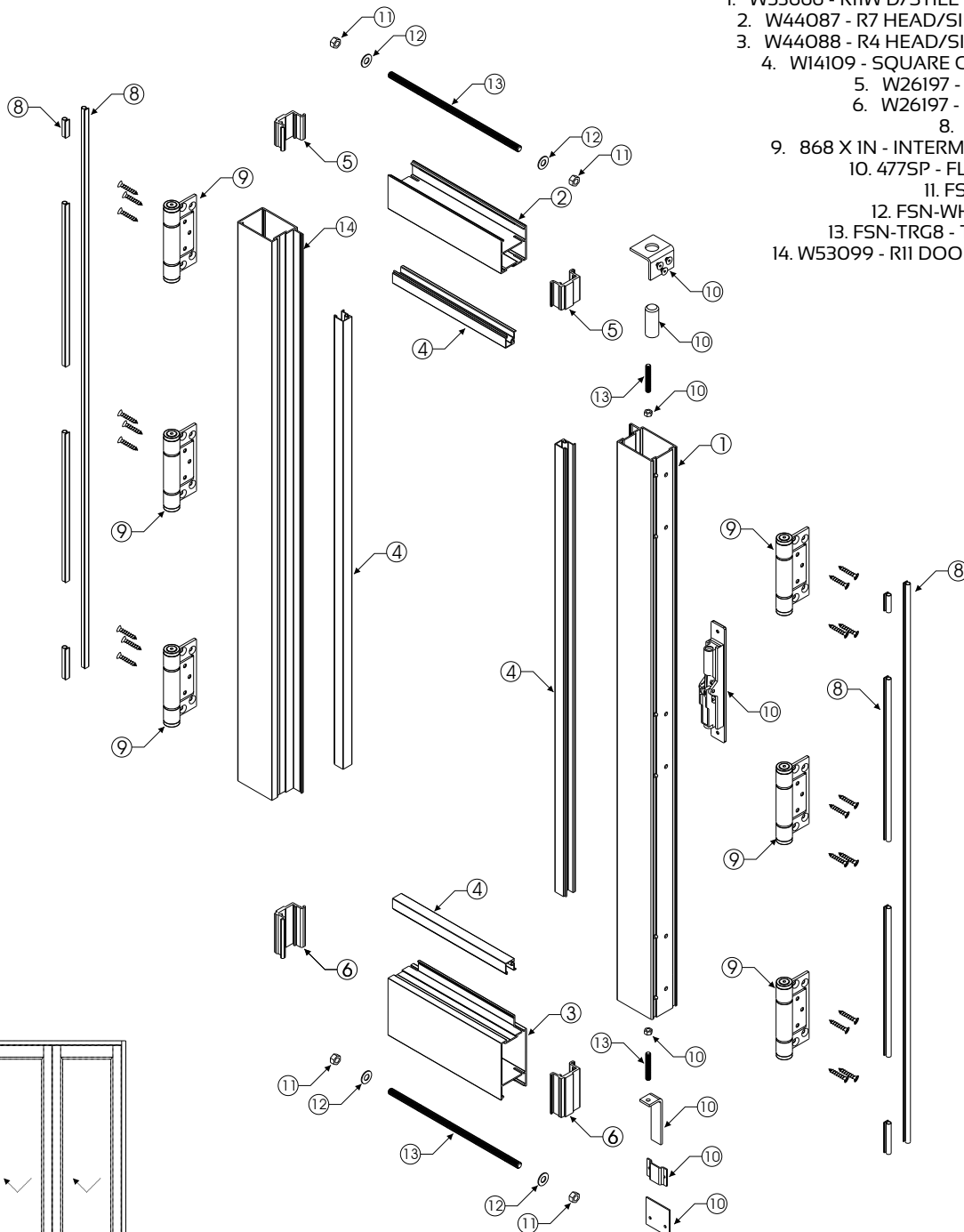
ITEM	QTY	COMPONENT DESCRIPTION
5	4	Finpile
6	4	Bubble Seal
7	8	Countersunk POSI 8x40 S/S Screw
8	1	Lock Stile

Assembly Detail

Insert Component

All mechanical joints need to be sealed with silicone

1. W53666 - R11W D/STILE 60mm W/PILE
2. W44087 - R7 HEAD/SILL RAIL 50mm
3. W44088 - R4 HEAD/SILL RAIL 85mm
4. W14109 - SQUARE GLAZING BEAD
5. W26197 - 23mm SPIGOT
6. W26197 - 58mm SPIGOT
8. BUBBLE SEAL
9. 868 X IN - INTERMEDIATE HINGE
10. 477SP - FLUSH BOLT KIT
11. FSN-NTG8 - NUT
12. FSN-WHG8 - WASHER
13. FSN-TRG8 - TREADED ROD
14. W53099 - R11 DOOR STILE 60mm

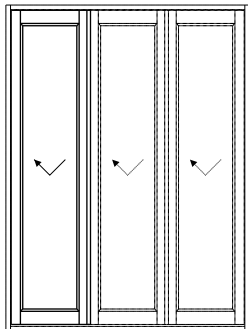
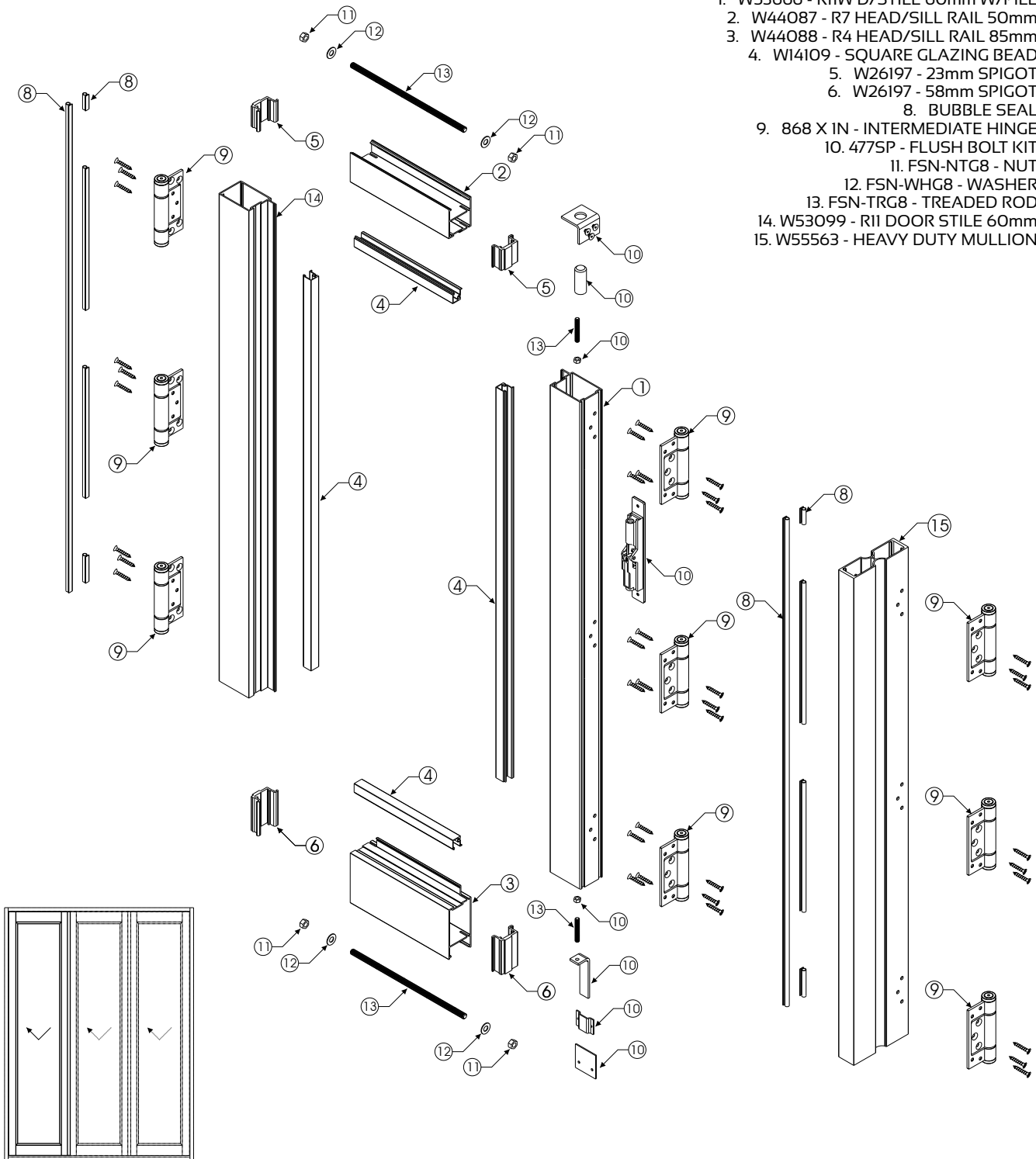


Assembly Detail

Insert Component

All mechanical joints need to be sealed with silicone

1. W53666 - R11W D/STILE 60mm W/PILE
2. W44087 - R7 HEAD/SILL RAIL 50mm
3. W44088 - R4 HEAD/SILL RAIL 85mm
4. W14109 - SQUARE GLAZING BEAD
5. W26197 - 23mm SPIGOT
6. W26197 - 58mm SPIGOT
8. BUBBLE SEAL
9. 868 X IN - INTERMEDIATE HINGE
10. 477SP - FLUSH BOLT KIT
11. FSN-NTG8 - NUT
12. FSN-WHG8 - WASHER
13. FSN-TRG8 - TREADED ROD
14. W53099 - R11 DOOR STILE 60mm
15. W55563 - HEAVY DUTY MULLION

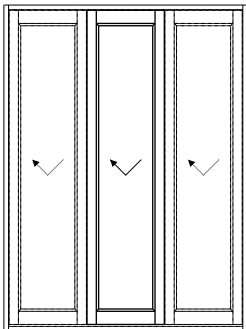
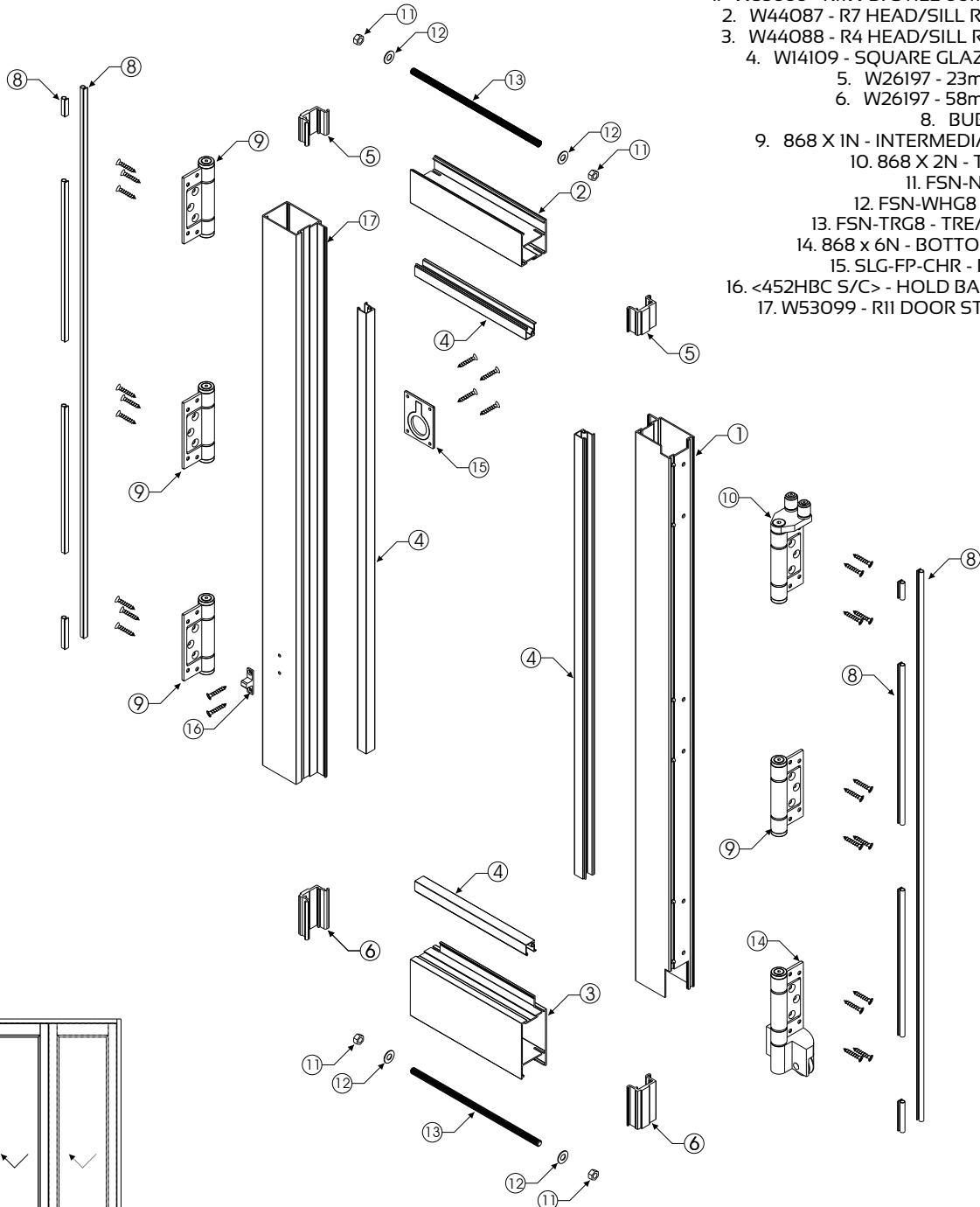


Assembly Detail

Insert Component

All mechanical joints need to be sealed with silicone

1. W53666 - R11W D/STILE 60mm W/PILE
2. W44087 - R7 HEAD/SILL RAIL 50mm
3. W44088 - R4 HEAD/SILL RAIL 85mm
4. W14109 - SQUARE GLAZING BEAD
5. W26197 - 23mm SPIGOT
6. W26197 - 58mm SPIGOT
8. BUBBLE SEAL
9. 868 X 1N - INTERMEDIATE HINGE
10. 868 X 2N - TOP GUIDE
11. FSN-NTG8 - NUT
12. FSN-WHG8 - WASHER
13. FSN-TRG8 - TREADED ROD
14. 868 x 6N - BOTTOM ROLLER
15. SLG-FP-CHR - RING PULL
16. <452HBC S/C> - HOLD BACK CATCH
17. W53099 - R11 DOOR STILE 60mm

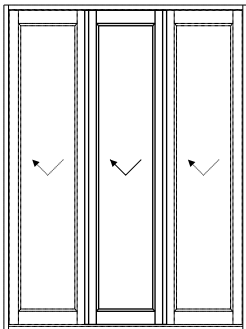
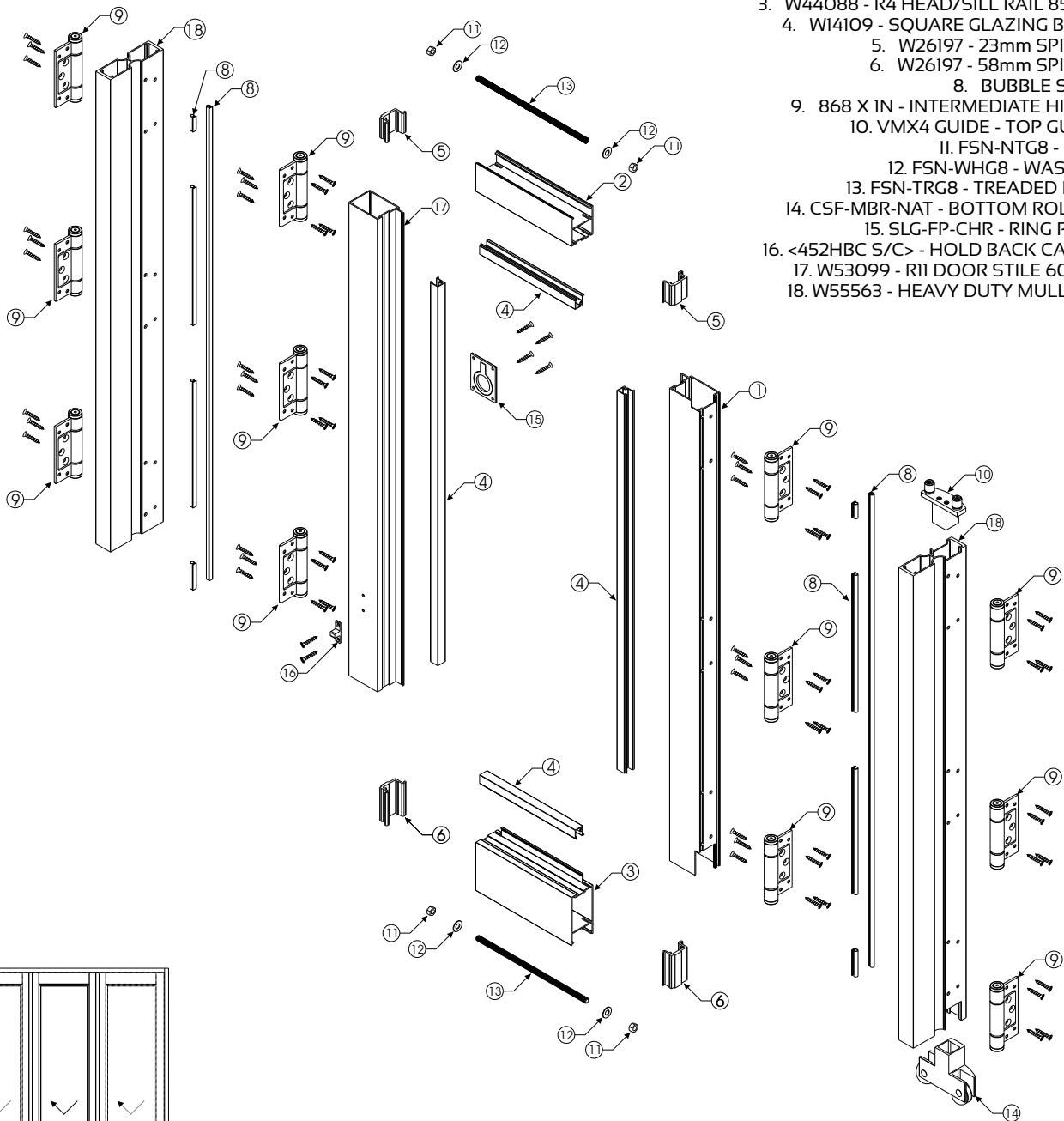


Assembly Detail

Insert Component

All mechanical joints need to be sealed with silicone

1. W53666 - R11W D/STILE 60mm W/PILE
2. W44087 - R7 HEAD/SILL RAIL 50mm
3. W44088 - R4 HEAD/SILL RAIL 85mm
4. W14109 - SQUARE GLAZING BEAD
5. W26197 - 23mm SPIGOT
6. W26197 - 58mm SPIGOT
8. BUBBLE SEAL
9. 868 X IN - INTERMEDIATE HINGE
10. VMX4 GUIDE - TOP GUIDE
11. FSN-NTG8 - NUT
12. FSN-WHG8 - WASHER
13. FSN-TRG8 - TREADED ROD
14. CSF-MBR-NAT - BOTTOM ROLLER
15. SLG-FP-CHR - RING PULL
16. <452HBC S/C> - HOLD BACK CATCH
17. W53099 - R11 DOOR STILE 60mm
18. W55563 - HEAVY DUTY MULLION

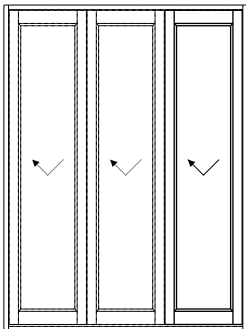
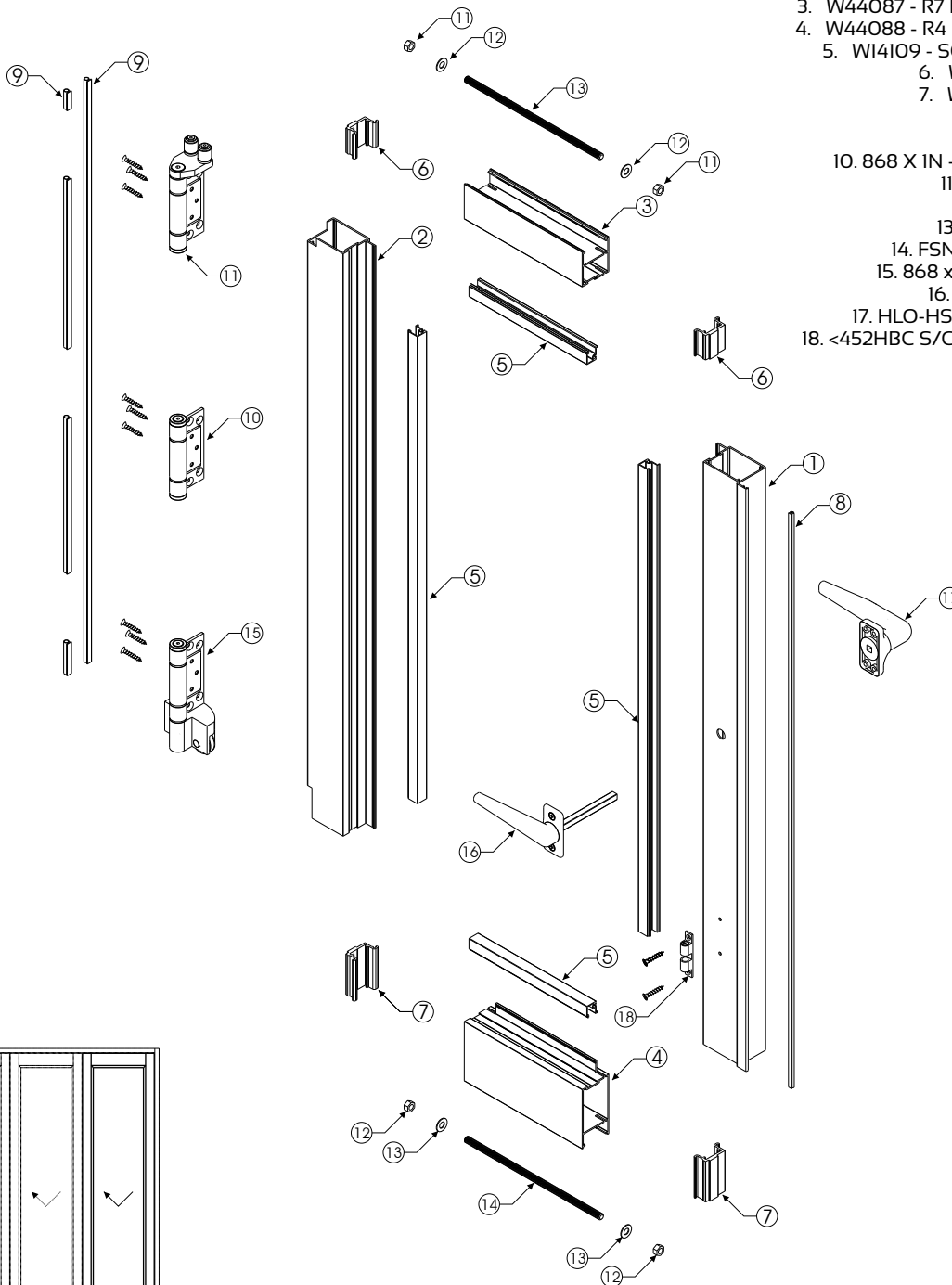


Assembly Detail

Insert Component

All mechanical joints need to be sealed with silicone

1. W53566 - RIISP D/STILE 60mm
2. W53099 - RII D/STILE 60mm
3. W44087 - R7 HEAD/SILL RAIL 50mm
4. W44088 - R4 HEAD/SILL RAIL 85mm
5. W14109 - SQUARE GLAZING BEAD
6. W26197 - 23mm SPIGOT
7. W26197 - 58mm SPIGOT
8. FINPILE
9. BUBBLE SEAL
10. 868 X IN - INTERMEDIATE HINGE
11. 868 X 2N - TOP GUIDE
12. FSN-NTG8 - NUT
13. FSN-WHG8 - WASHER
14. FSN-TRG8 - TREADED ROD
15. 868 x 6N - BOTTOM ROLLER
16. <HND203B> - HANDLE
17. HLO-HSE-GRY - EURO HANDLE
18. <452HBC S/C> - HOLD BACK CATCH

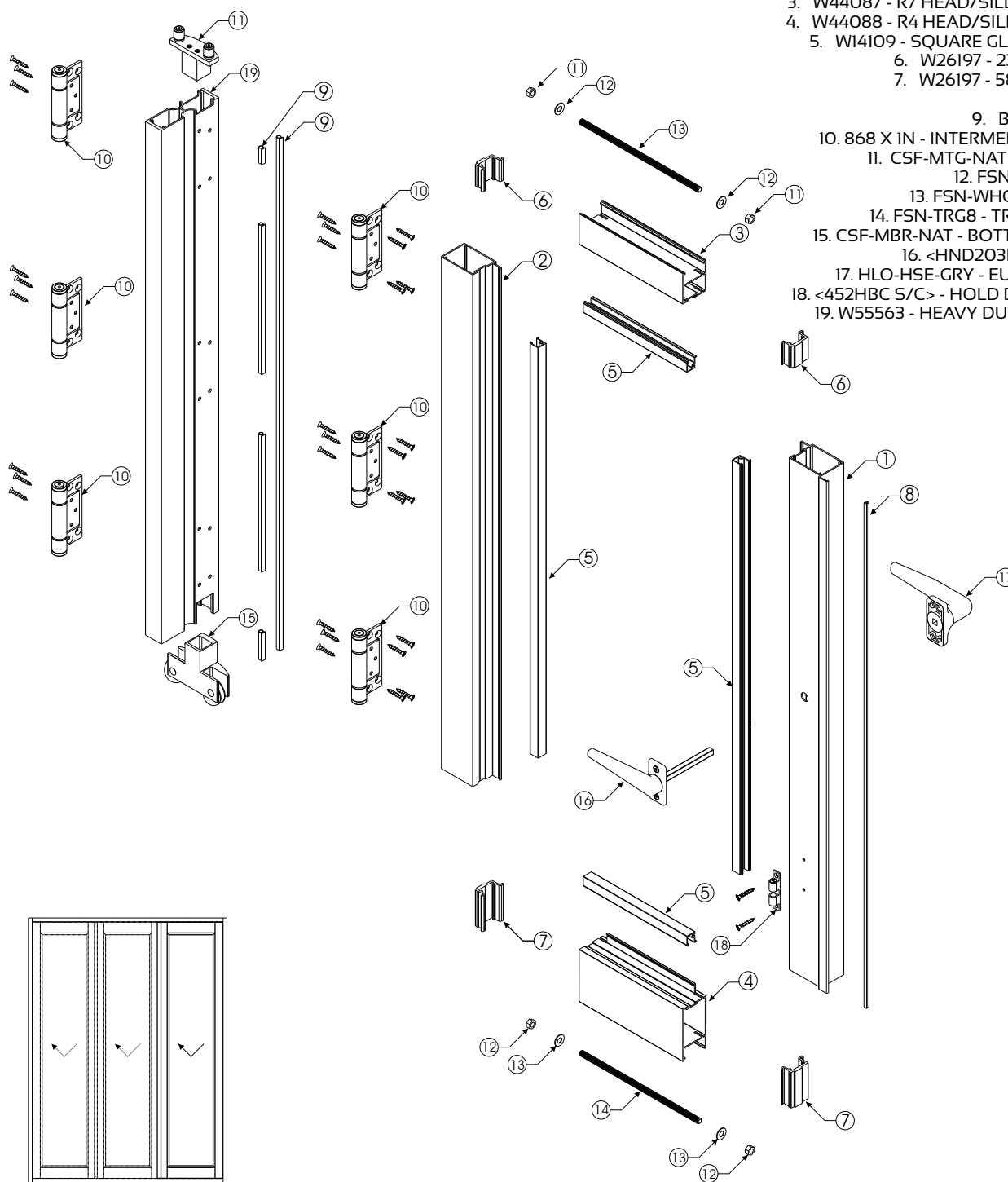


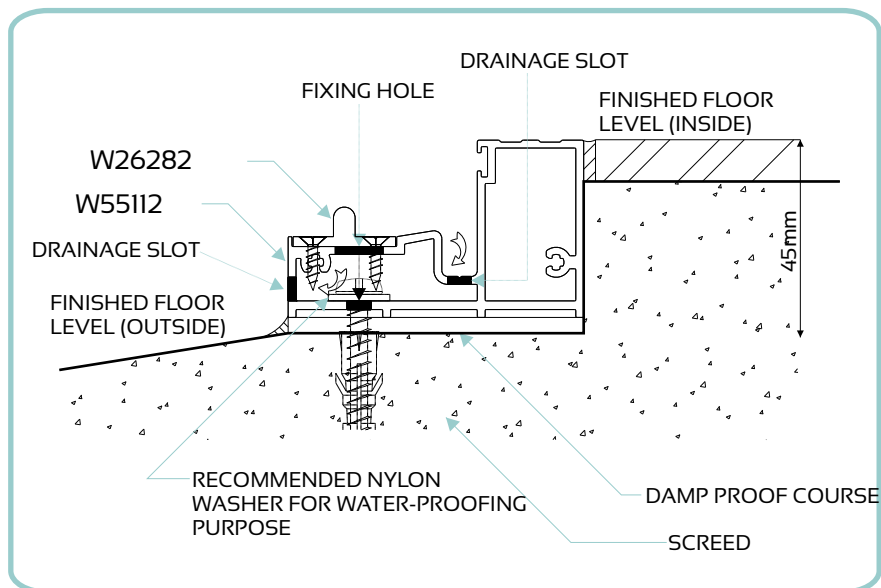
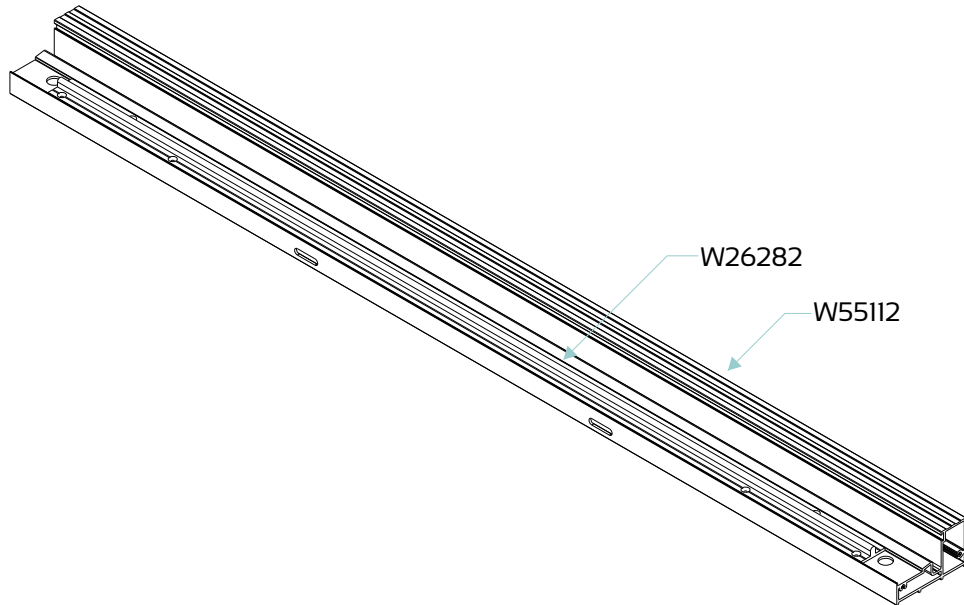
Assembly Detail

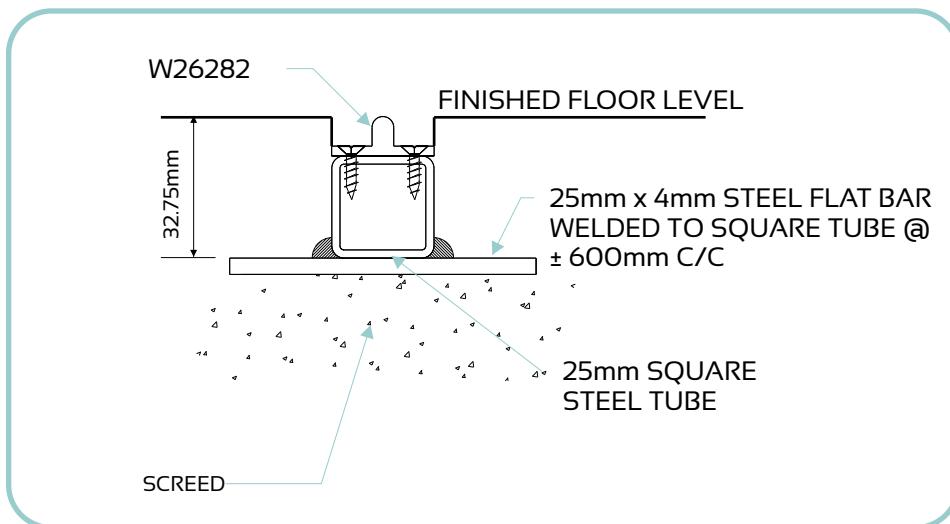
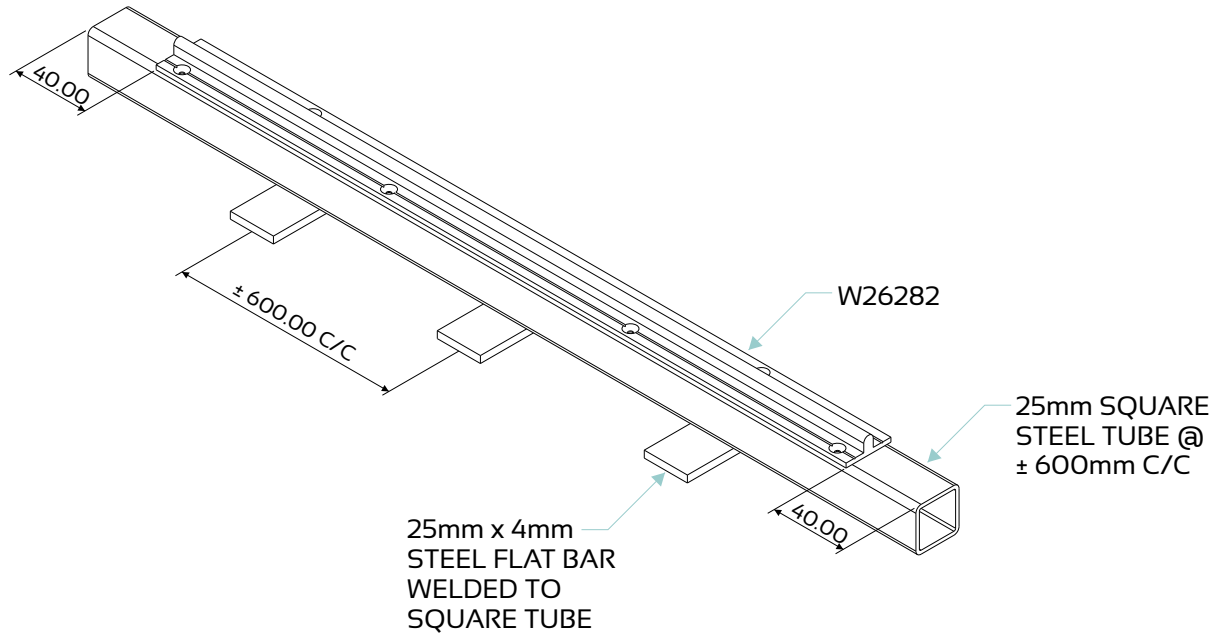
Insert Component

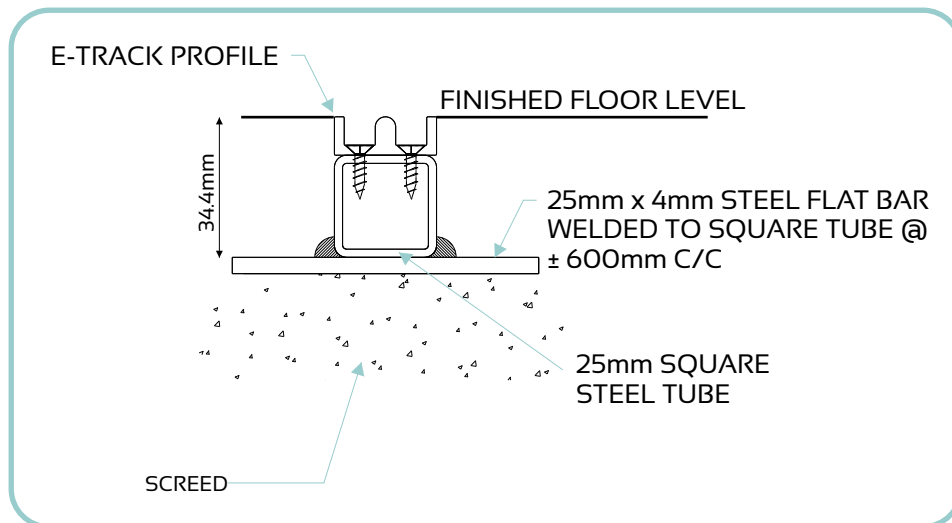
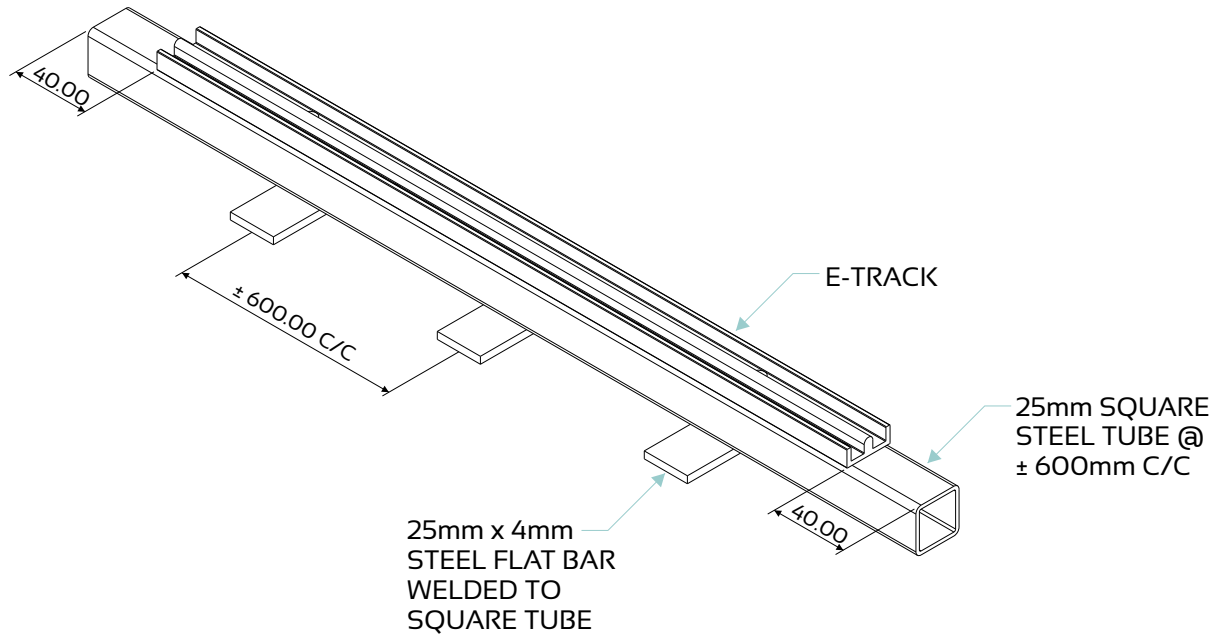
All mechanical joints need to be sealed with silicone

1. W53566 - RIISP D/STILE 60mm
2. W53099 - RII D/STILE 60mm
3. W44087 - R7 HEAD/SILL RAIL 50mm
4. W44088 - R4 HEAD/SILL RAIL 85mm
5. W14109 - SQUARE GLAZING BEAD
6. W26197 - 23mm SPIGOT
7. W26197 - 58mm SPIGOT
8. FINPILE
9. BUBBLE SEAL
10. 868 X IN - INTERMEDIATE HINGE
11. CSF-MTG-NAT - TOP GUIDE
12. FSN-NTG8 - NUT
13. FSN-WHG8 - WASHER
14. FSN-TRG8 - TREADED ROD
15. CSF-MBR-NAT - BOTTOM ROLLER
16. <HND203B> - HANDLE
17. HLO-HSE-GRY - EURO HANDLE
18. <452HBC S/C> - HOLD BACK CATCH
19. W55563 - HEAVY DUTY MULLION

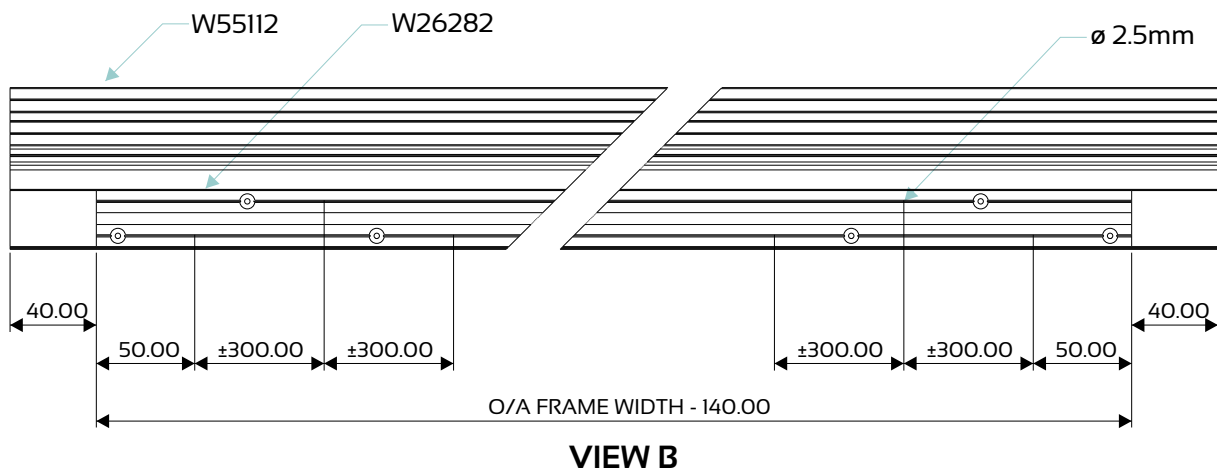
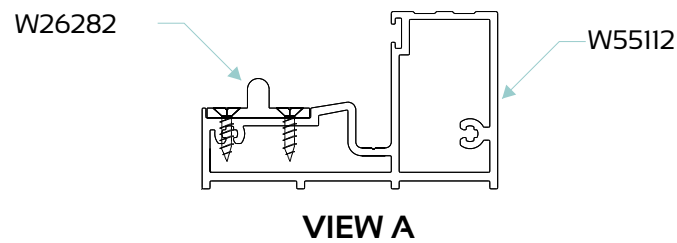
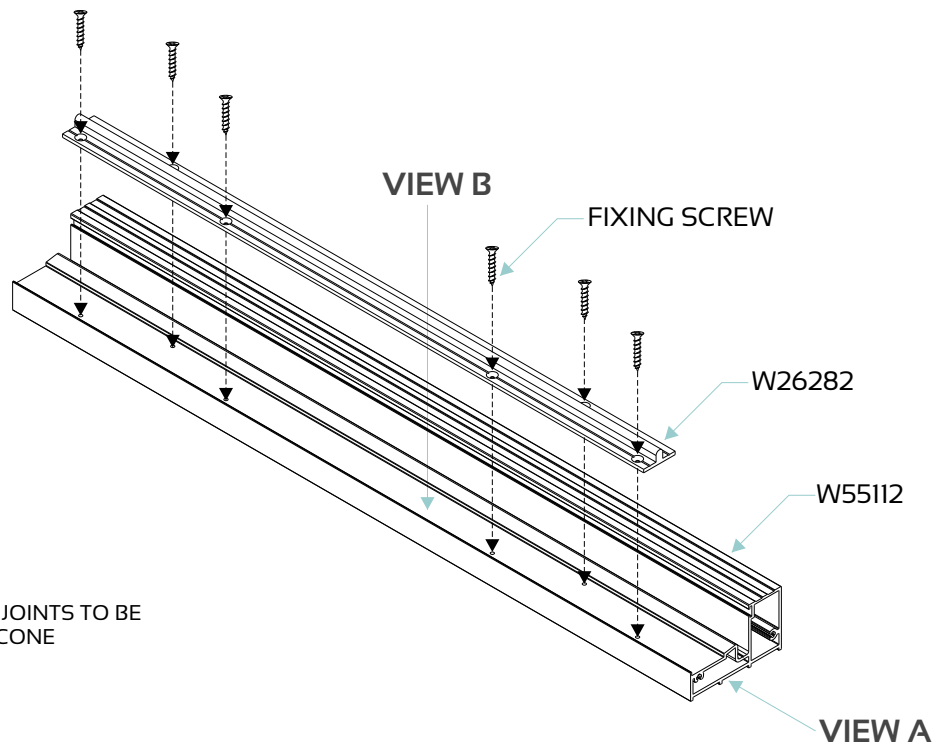


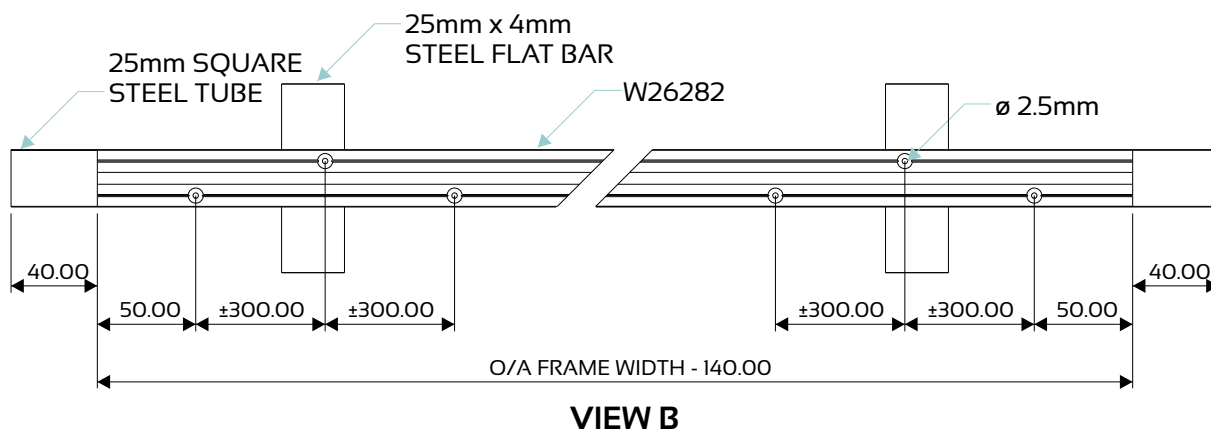
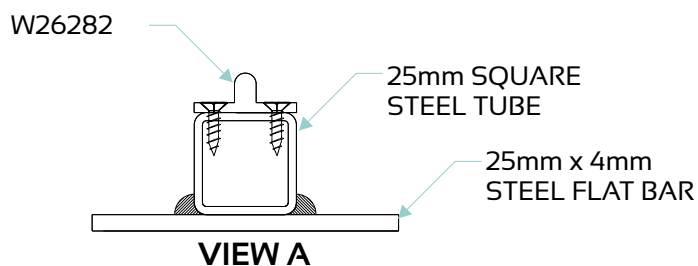
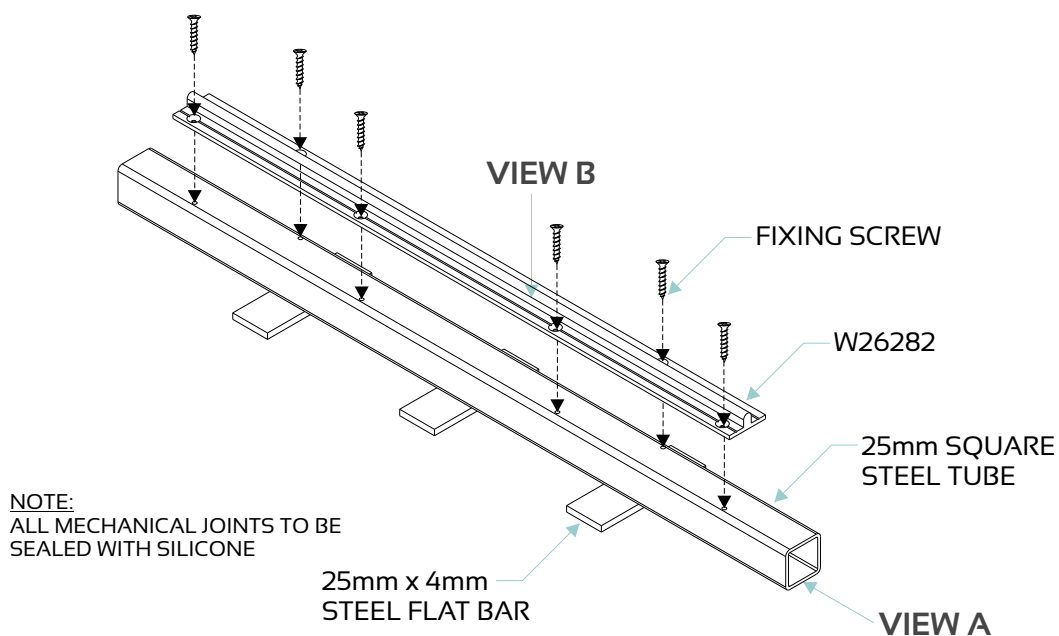


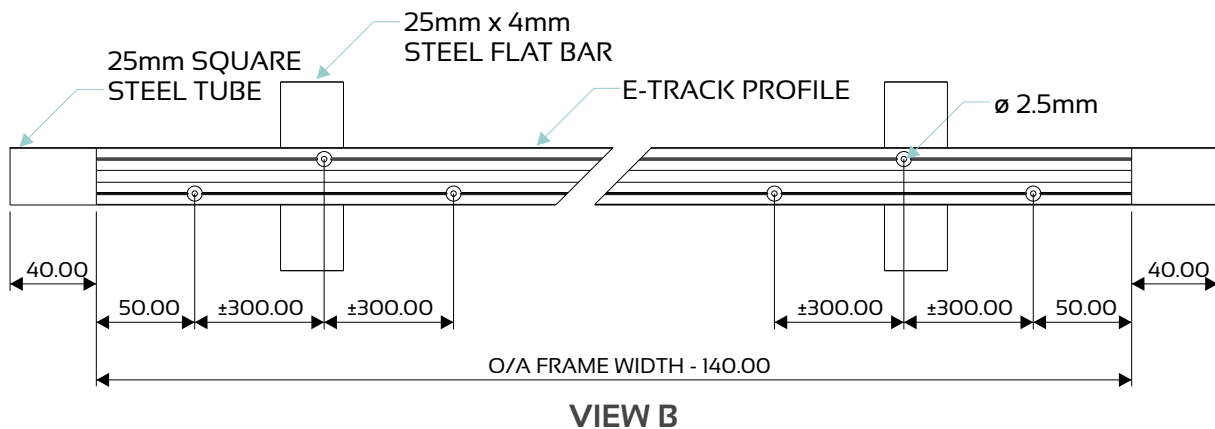
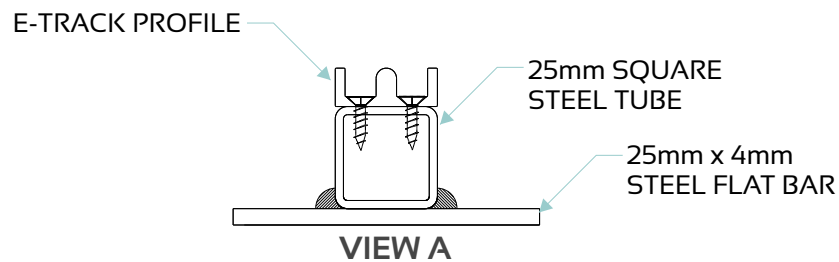
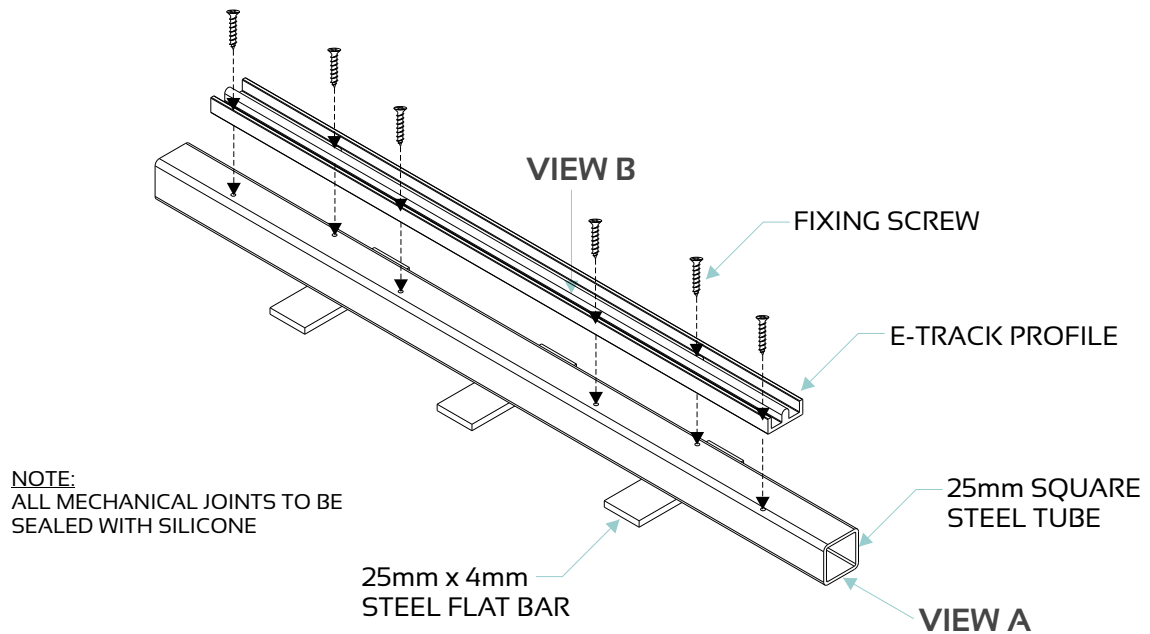


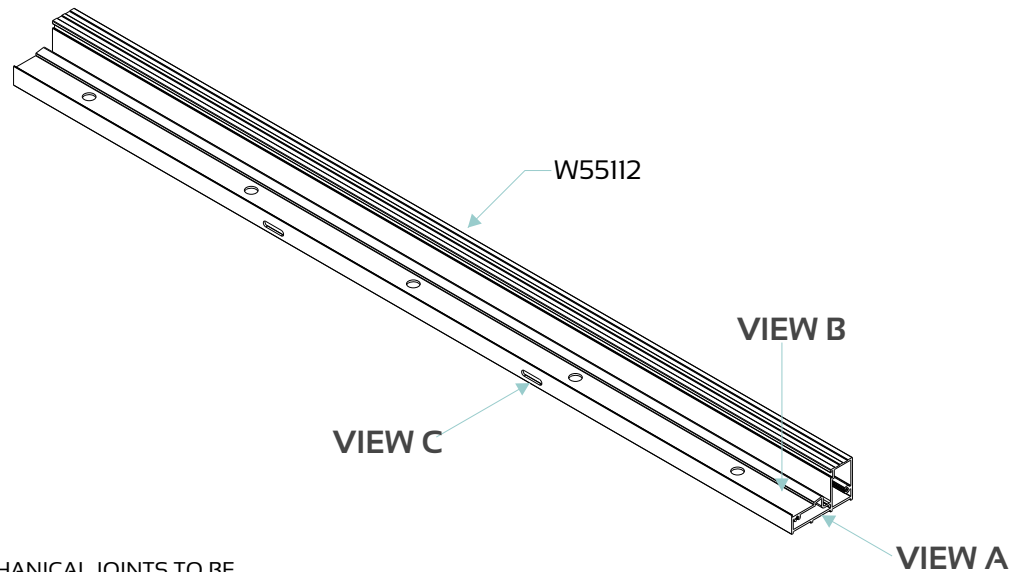


NOTE:
ALL MECHANICAL JOINTS TO BE
SEALED WITH SILICONE

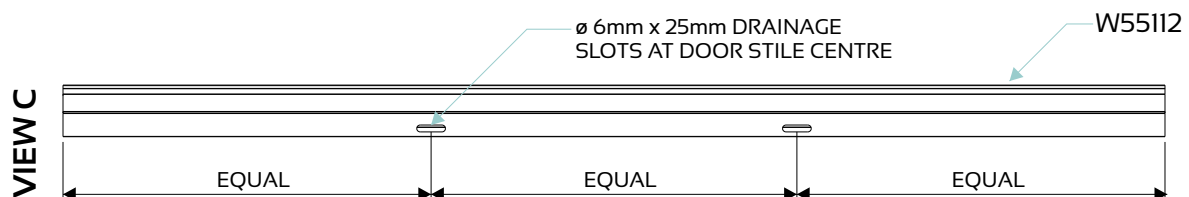
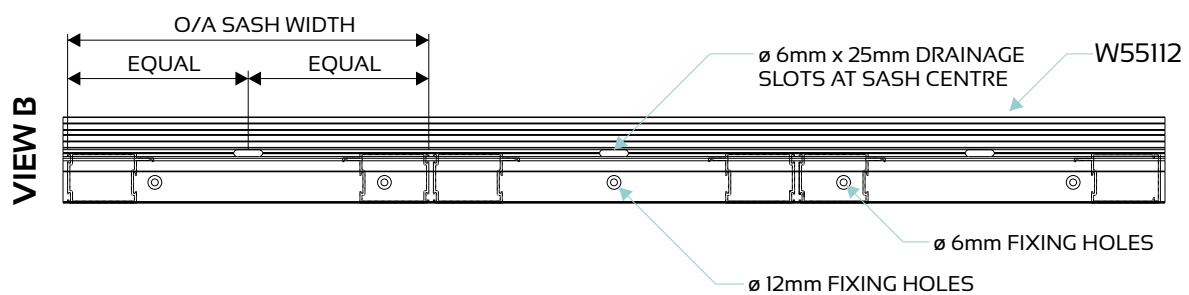
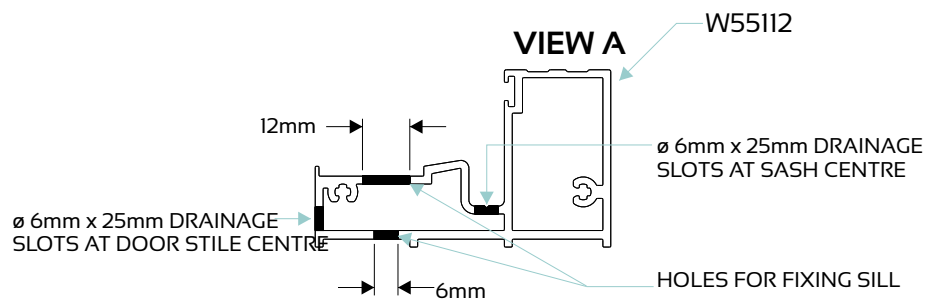


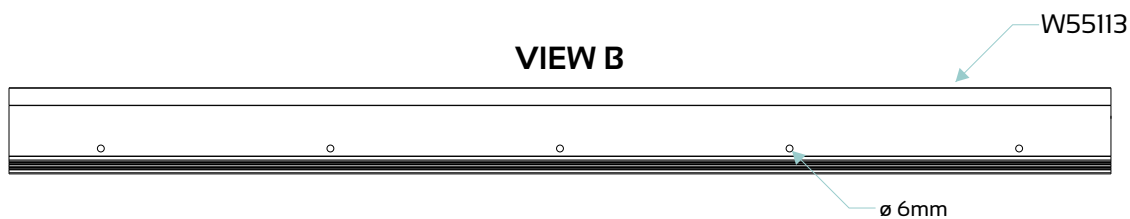
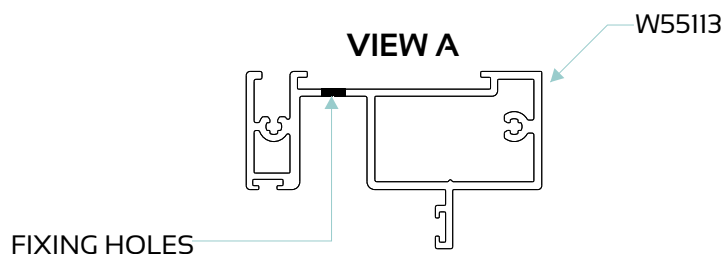
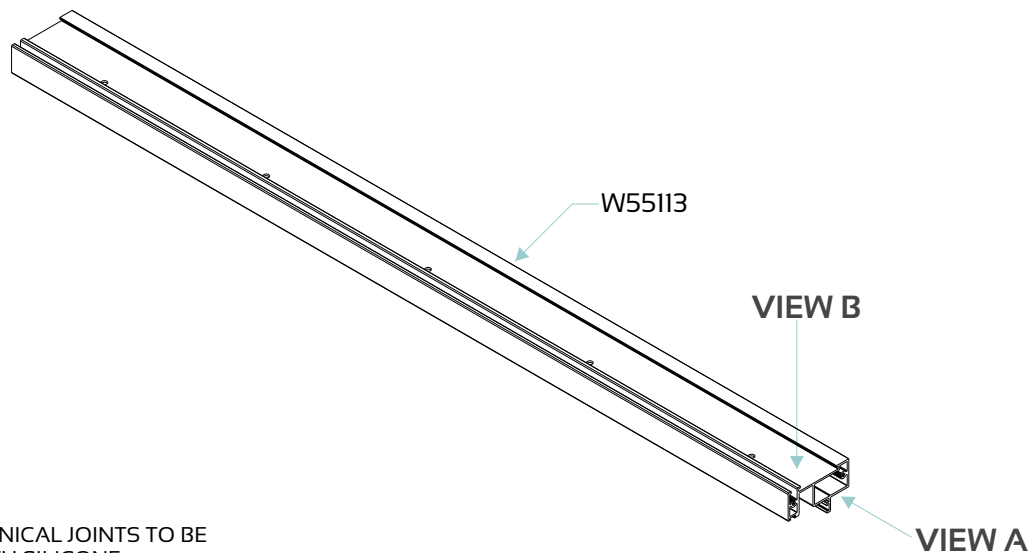


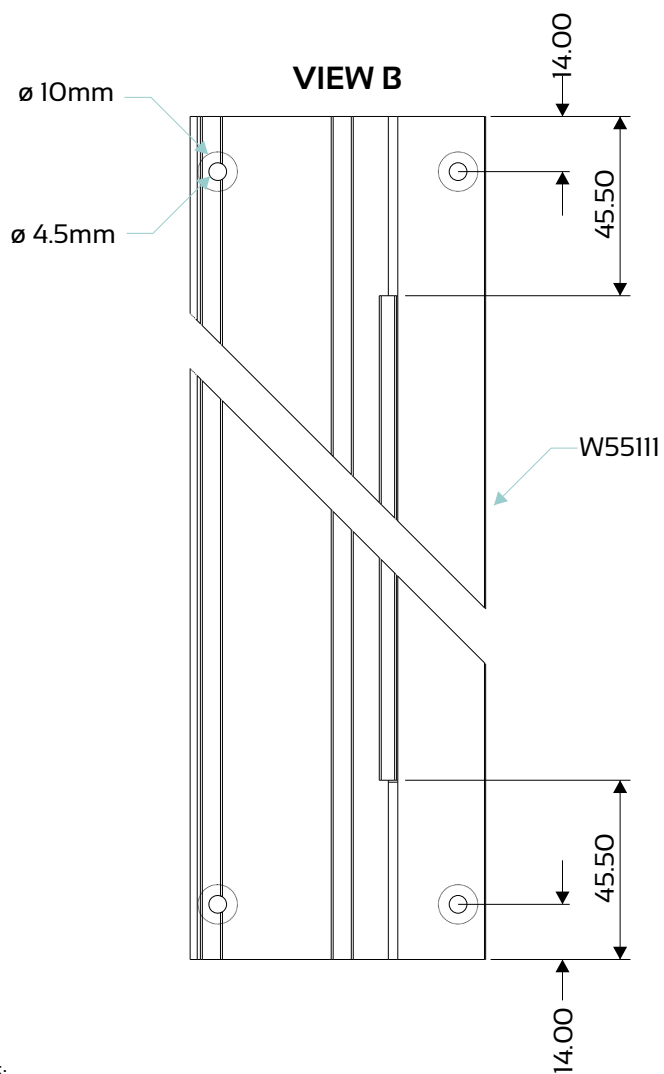
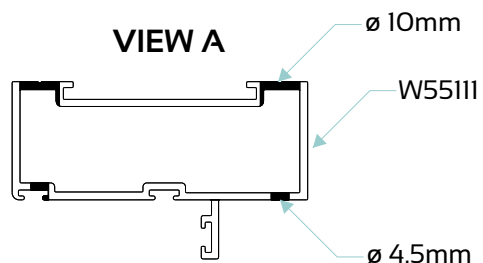
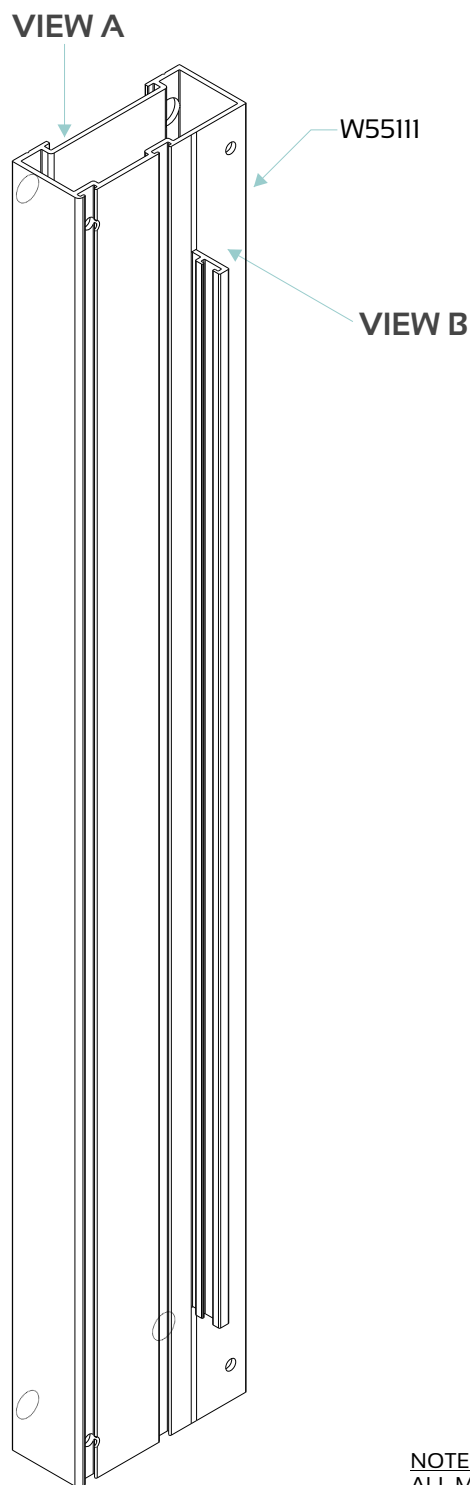




NOTE:
ALL MECHANICAL JOINTS TO BE
SEALED WITH SILICONE

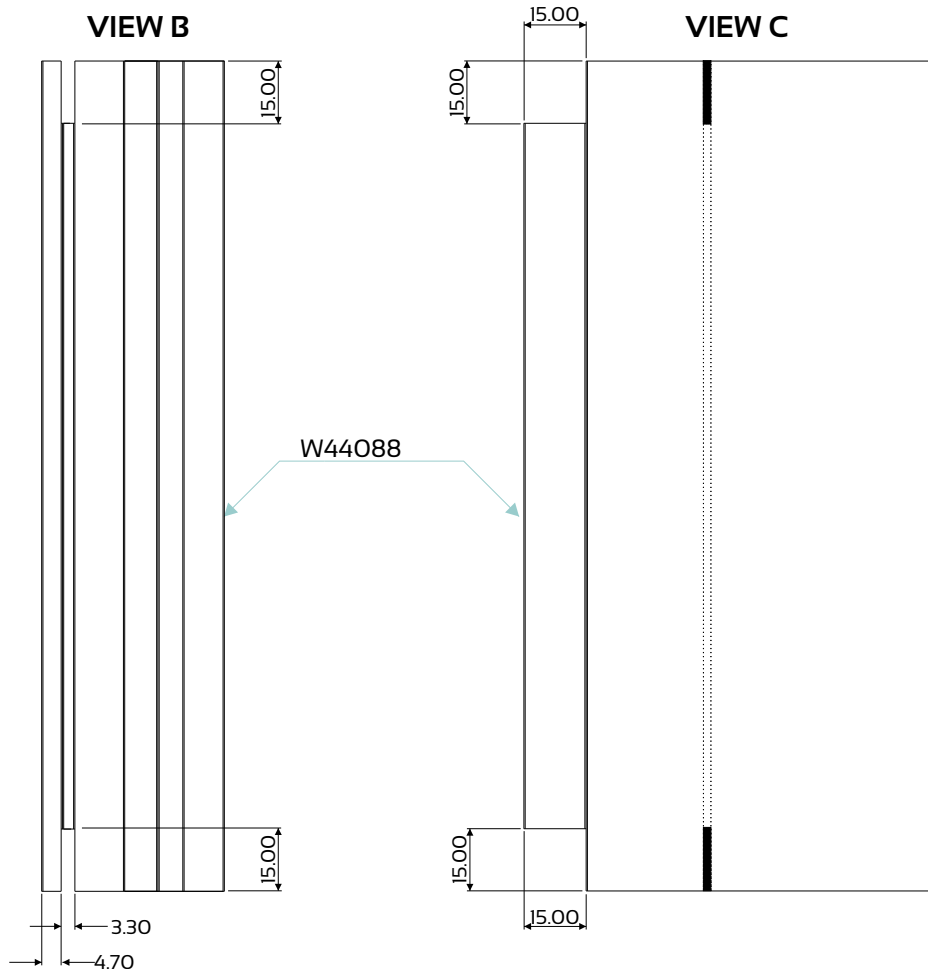
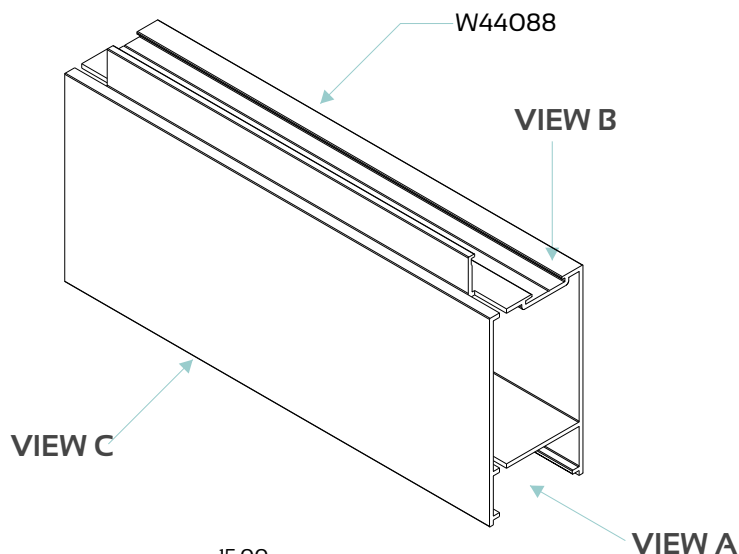
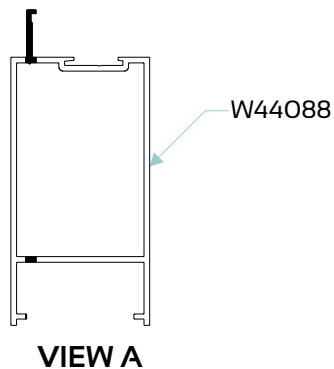






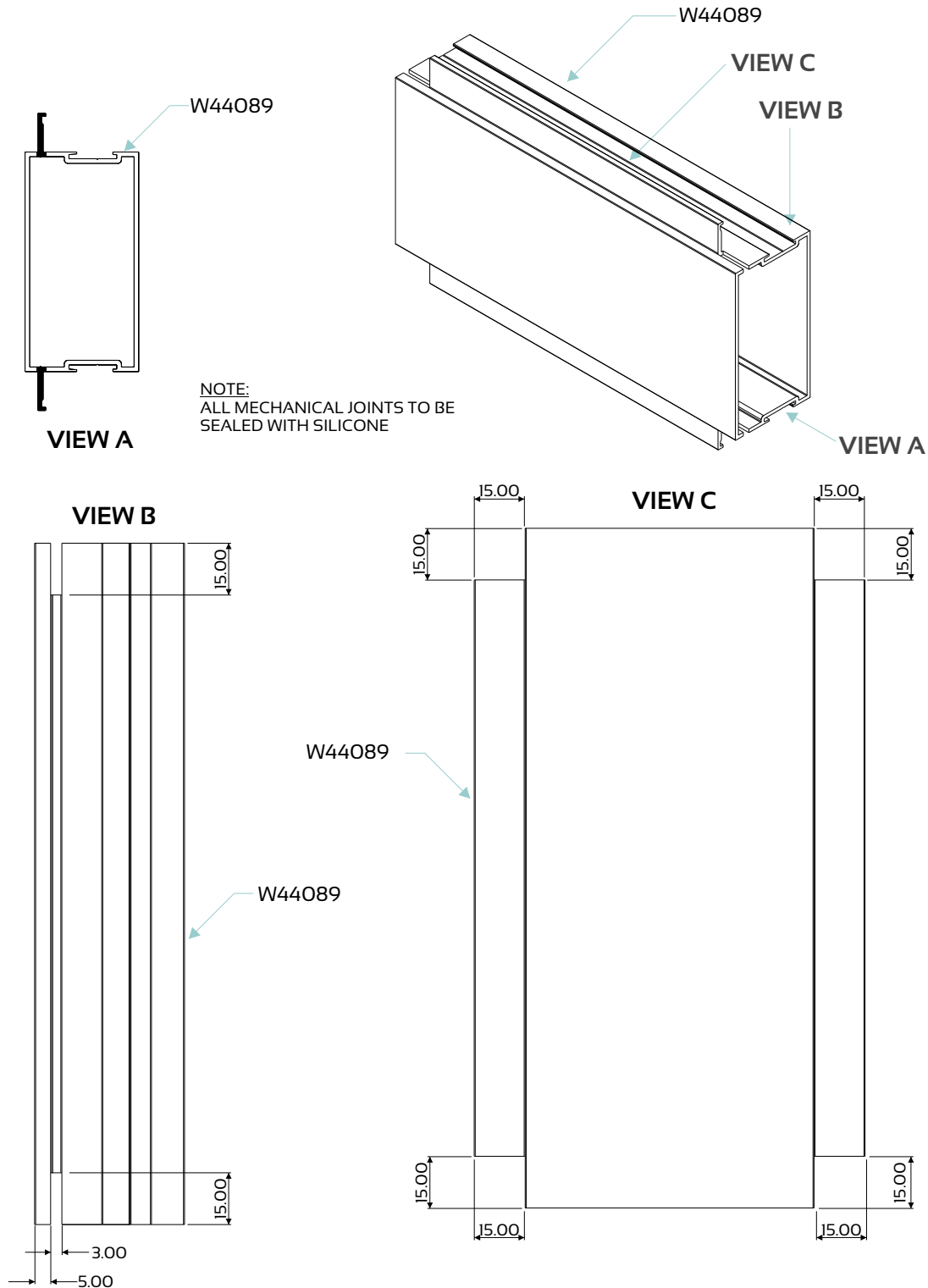
NOTE:
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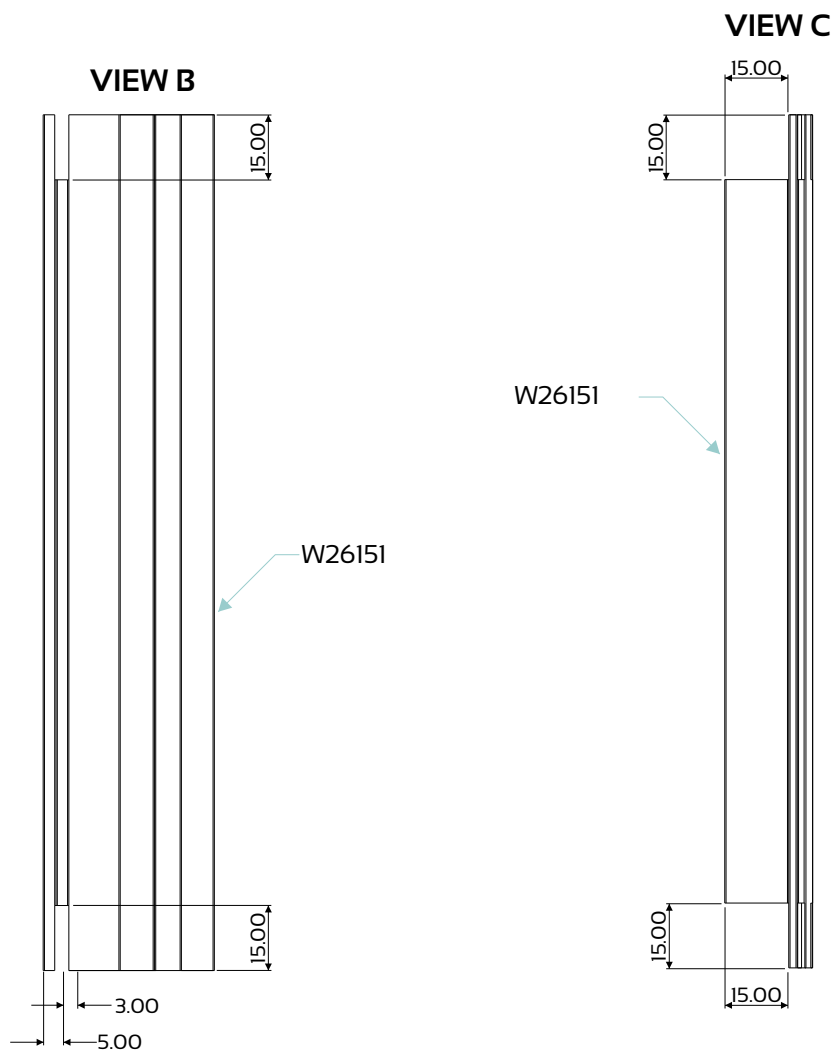
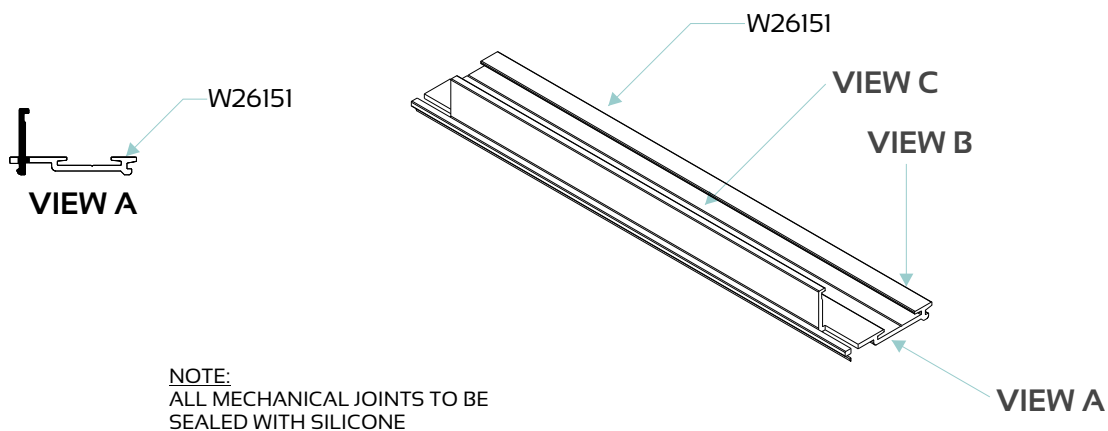
NOTE:
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SEALED WITH SILICONE



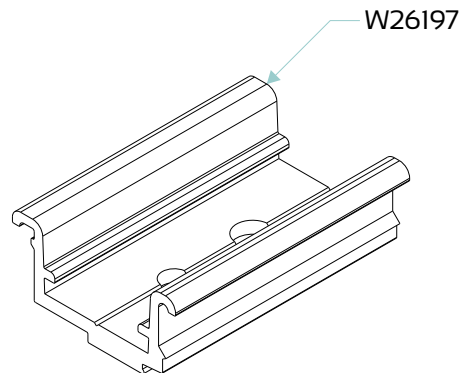
Machining Detail

Midrail To Suit All Combinations

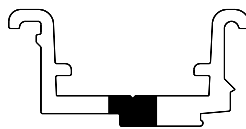
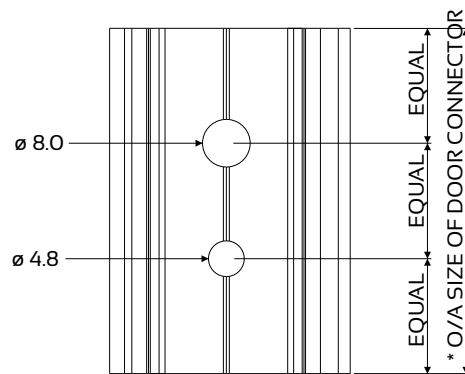




To Suit all Spigot Head and Sill Combinations



NOTE:
ALL MECHANICAL JOINTS TO BE
SEALED WITH SILICONE

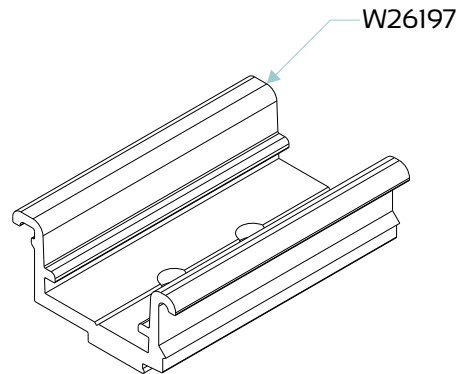


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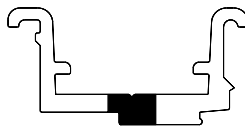
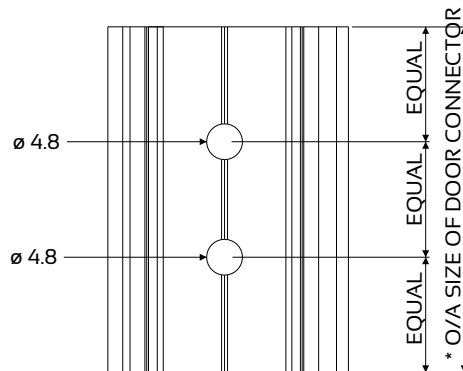
R7 = 20mm

R4 = 55mm

R6 = 120mm



NOTE:
ALL MECHANICAL JOINTS TO BE
SEALED WITH SILICONE



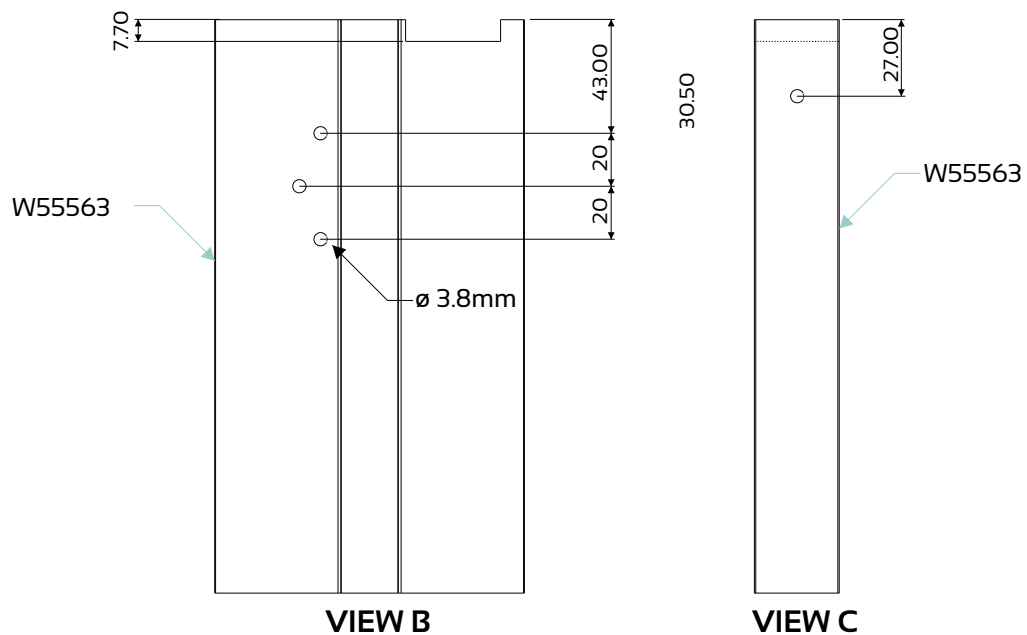
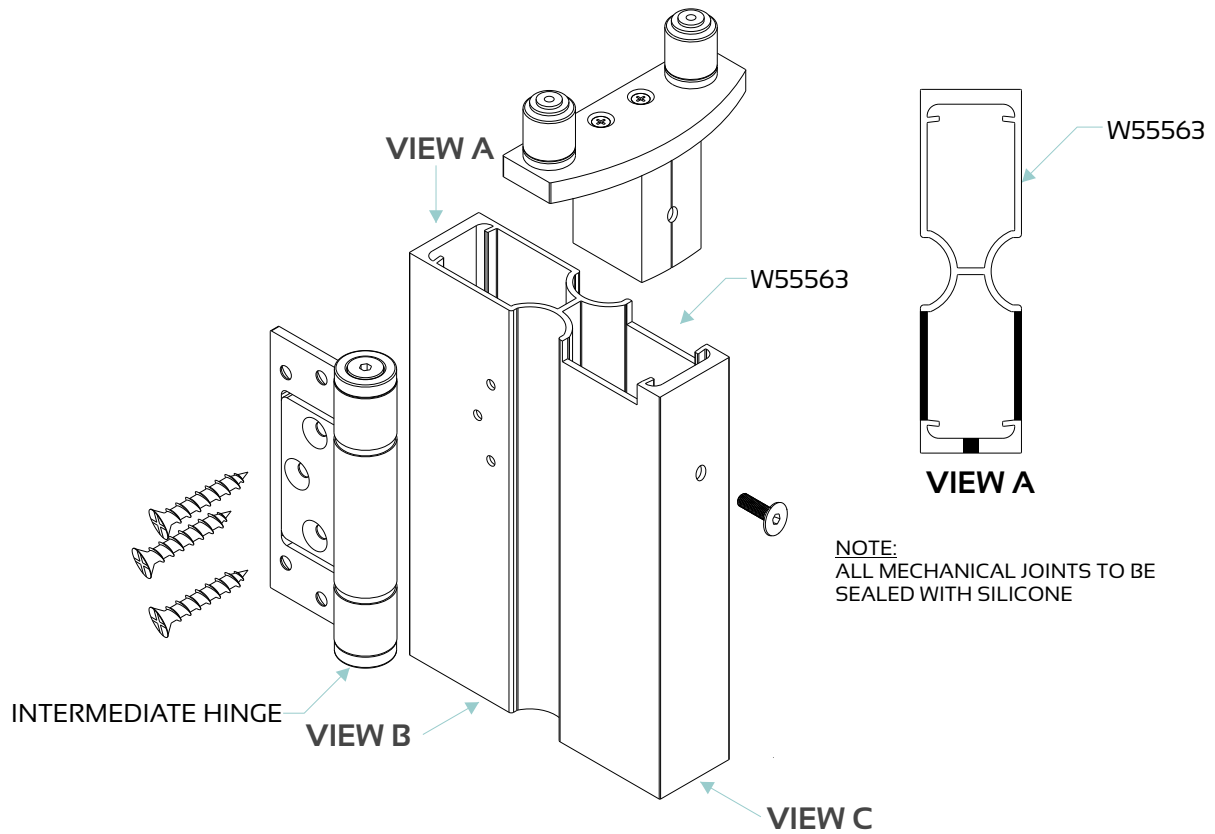
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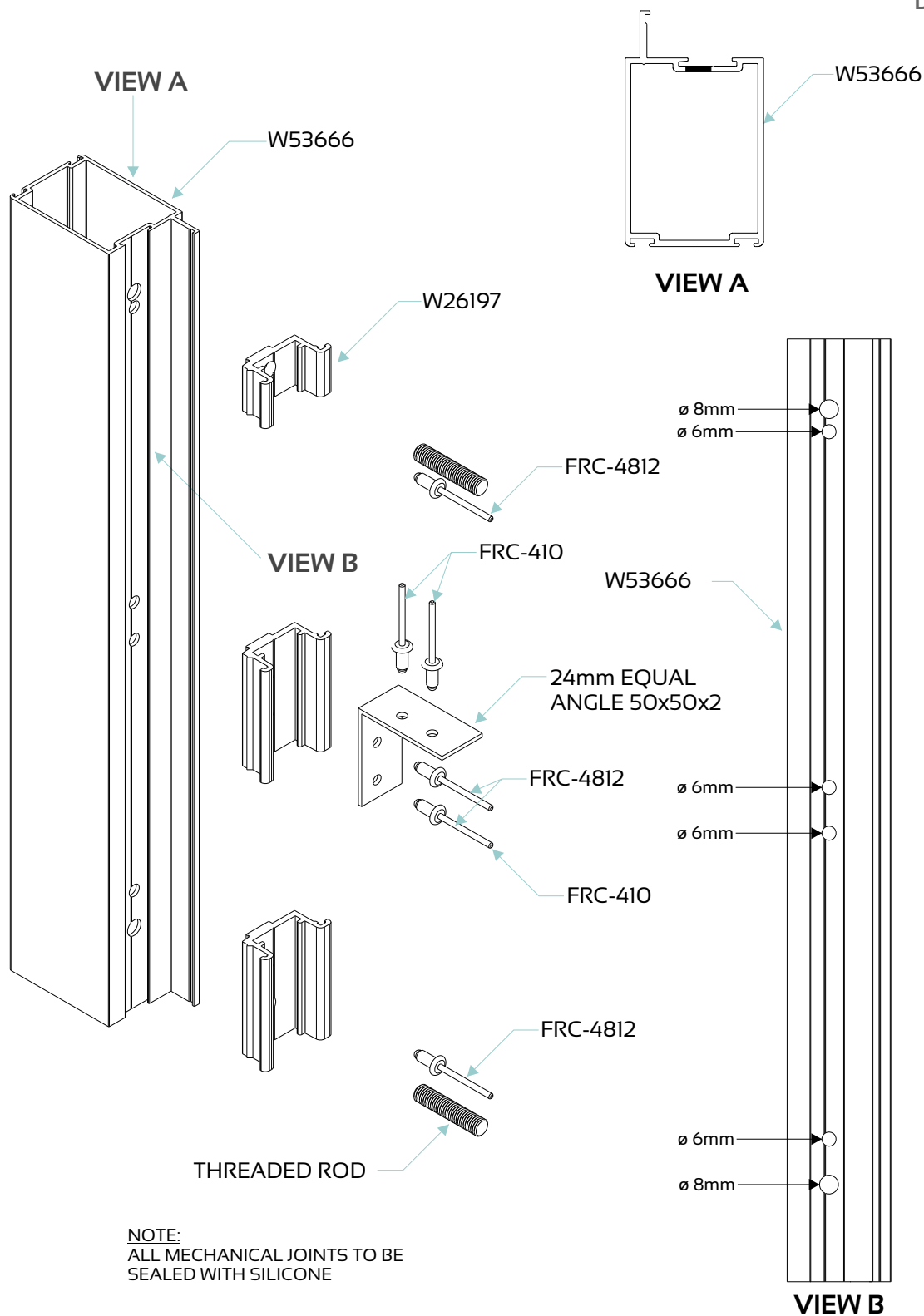
R7 = 20mm

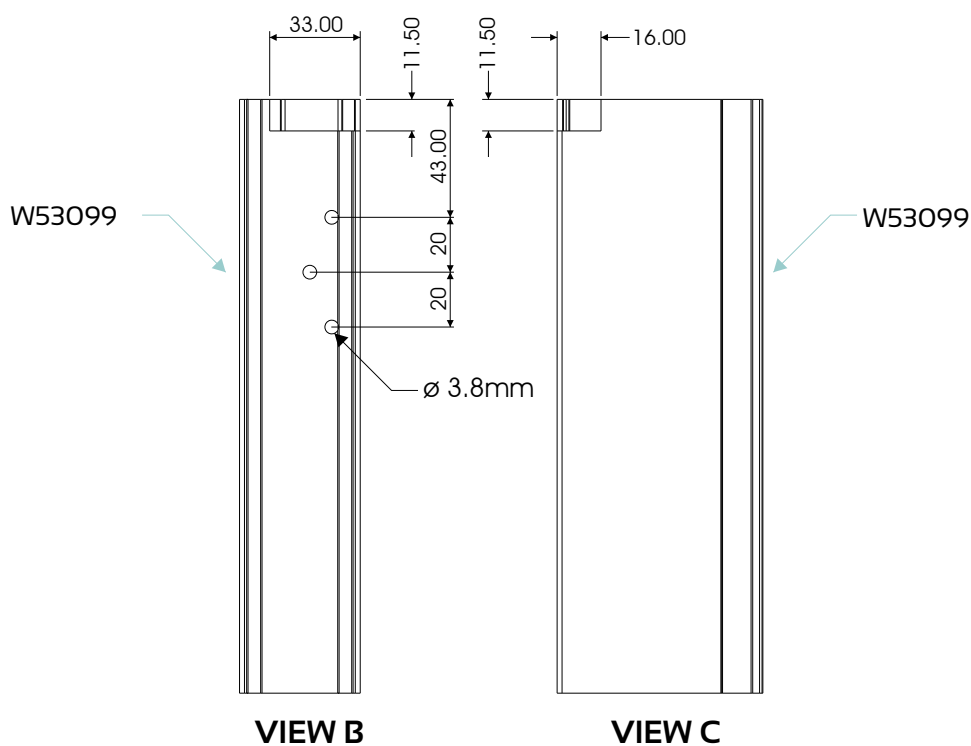
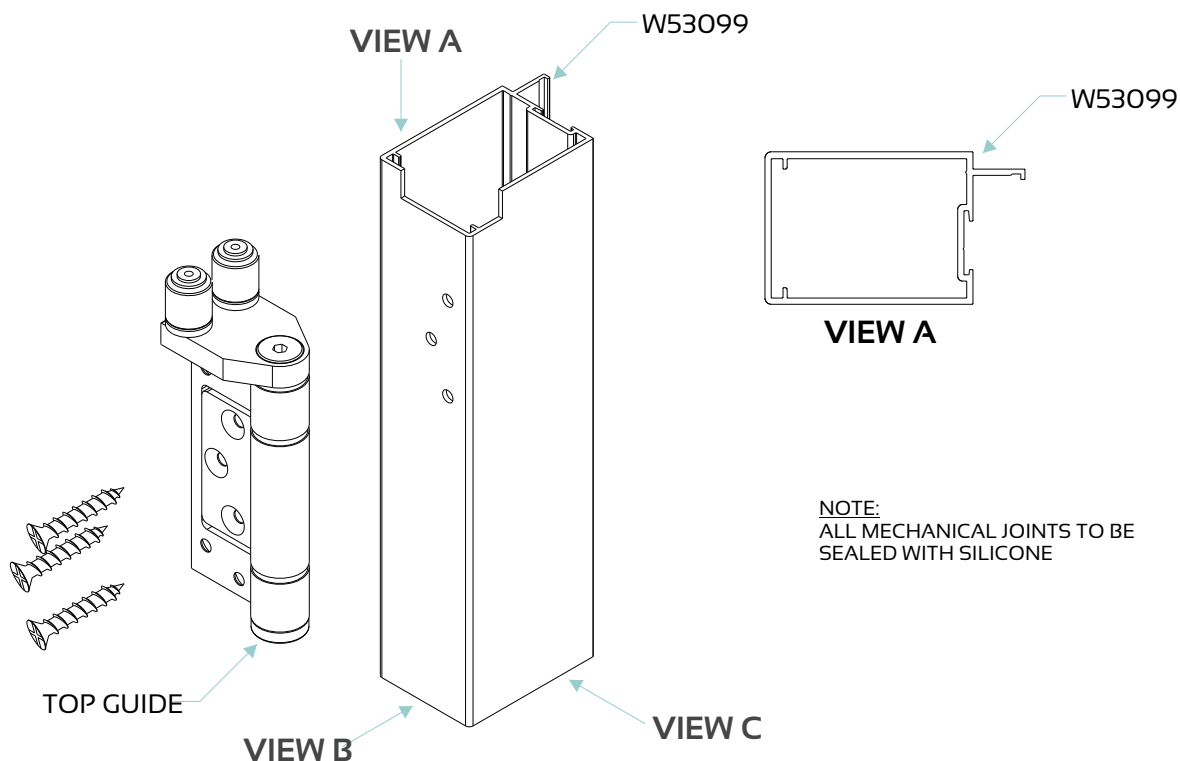
R4 = 55mm

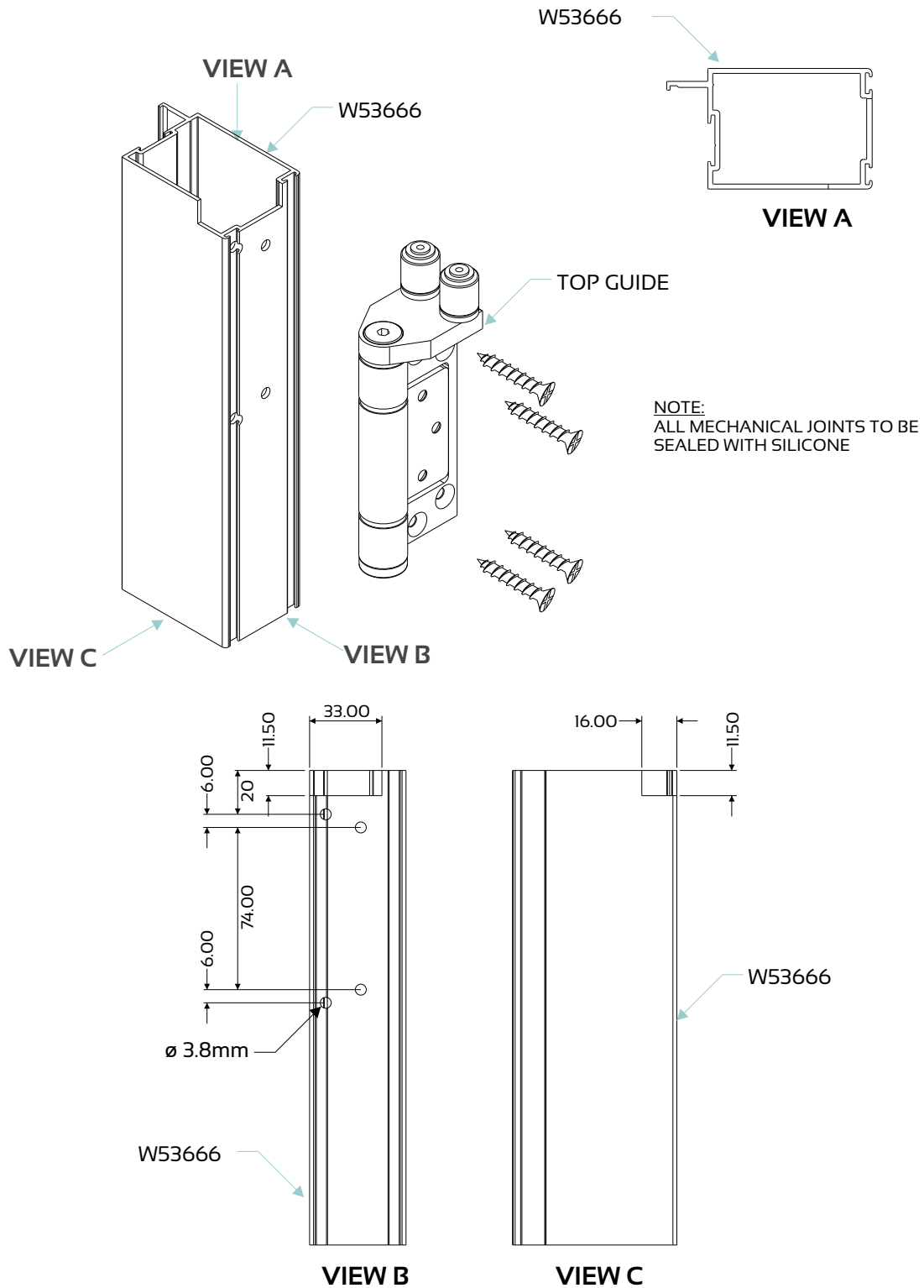
R4SP = 73mm

R6 = 120mm



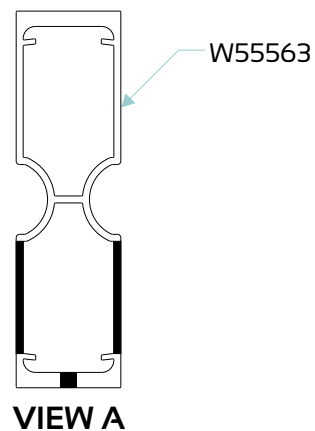
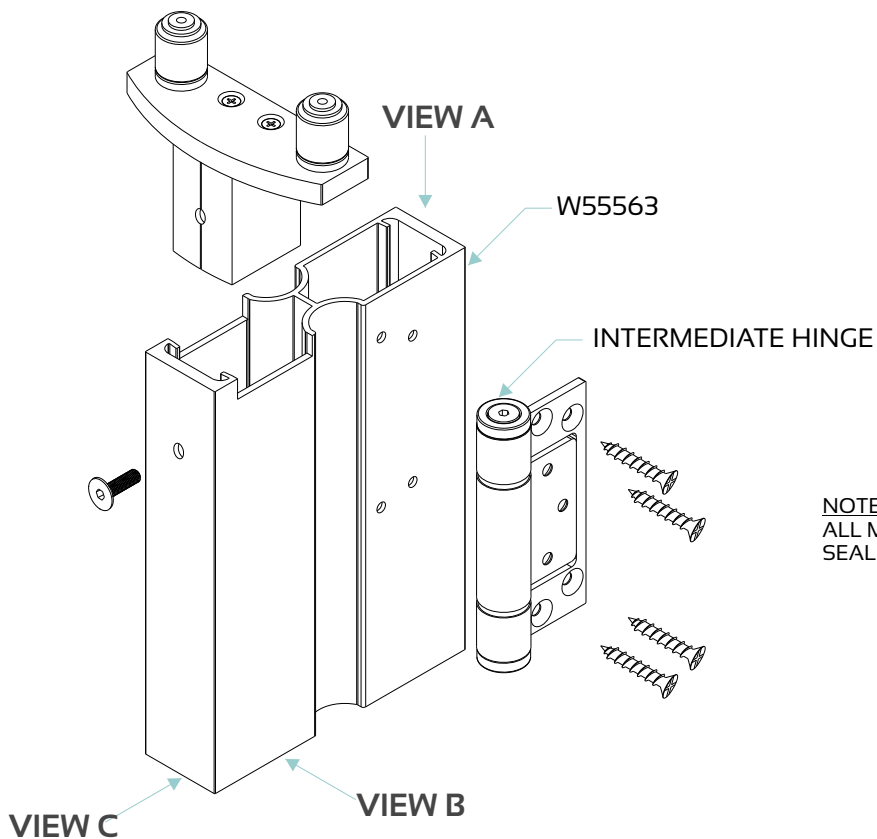




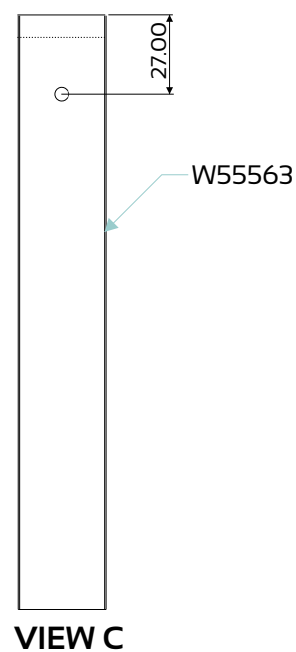
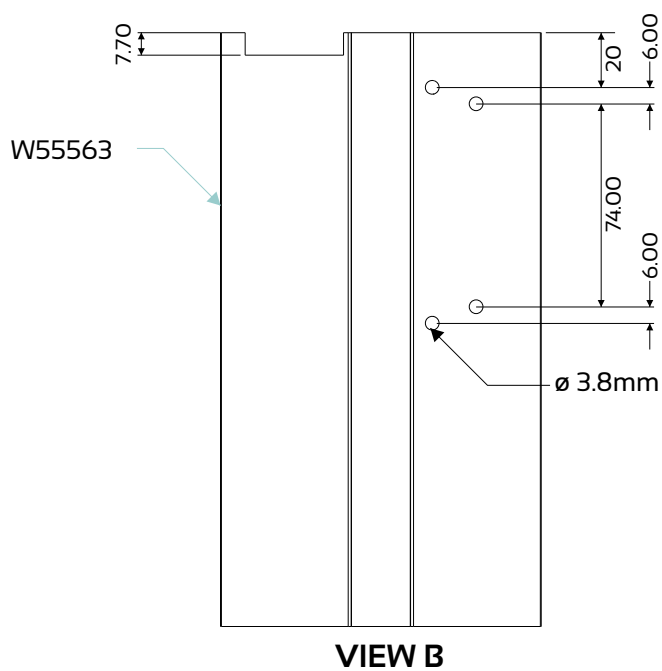


Machining Detail

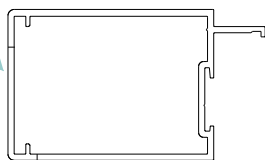
Mullion With Top Guide



NOTE:
ALL MECHANICAL JOINTS TO BE
SEALED WITH SILICONE



W53099



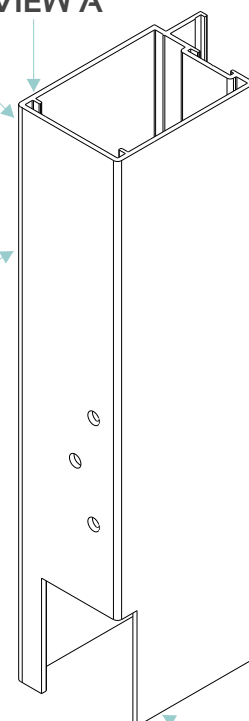
VIEW A

NOTE:
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SEALED WITH SILICONE

VIEW A

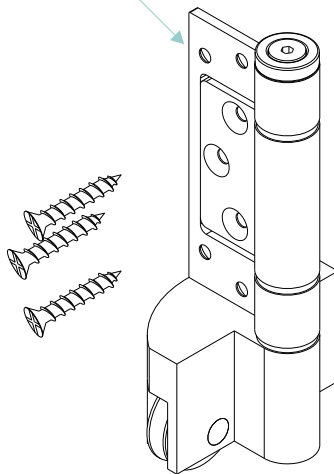
W53099

VIEW B

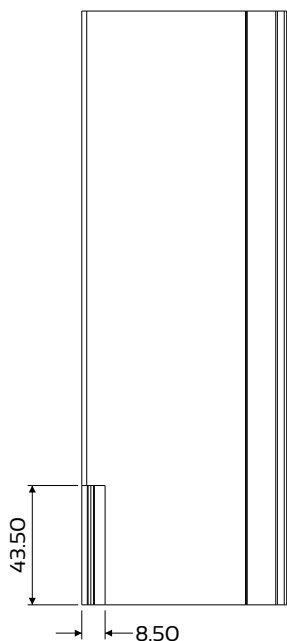


VIEW C

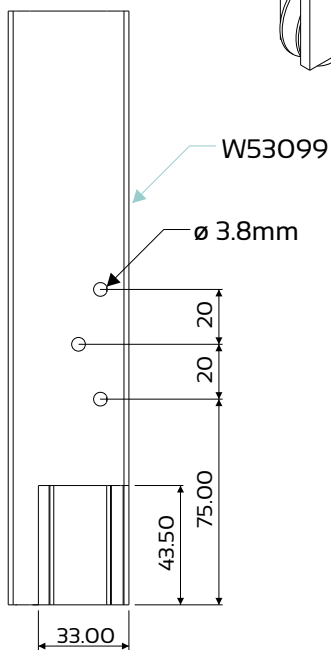
BOTTOM ROLLER

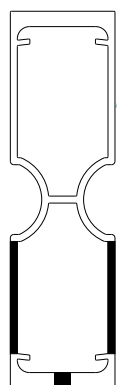


VIEW C



VIEW B





VIEW A

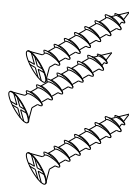
NOTE:
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SEALED WITH SILICONE

W55563

VIEW A

VIEW B

INTERMEDIATE HINGE



VIEW C

VIEW B

VIEW C

W55563

ø 3.8mm

20.00
20.00
20.00

75.00

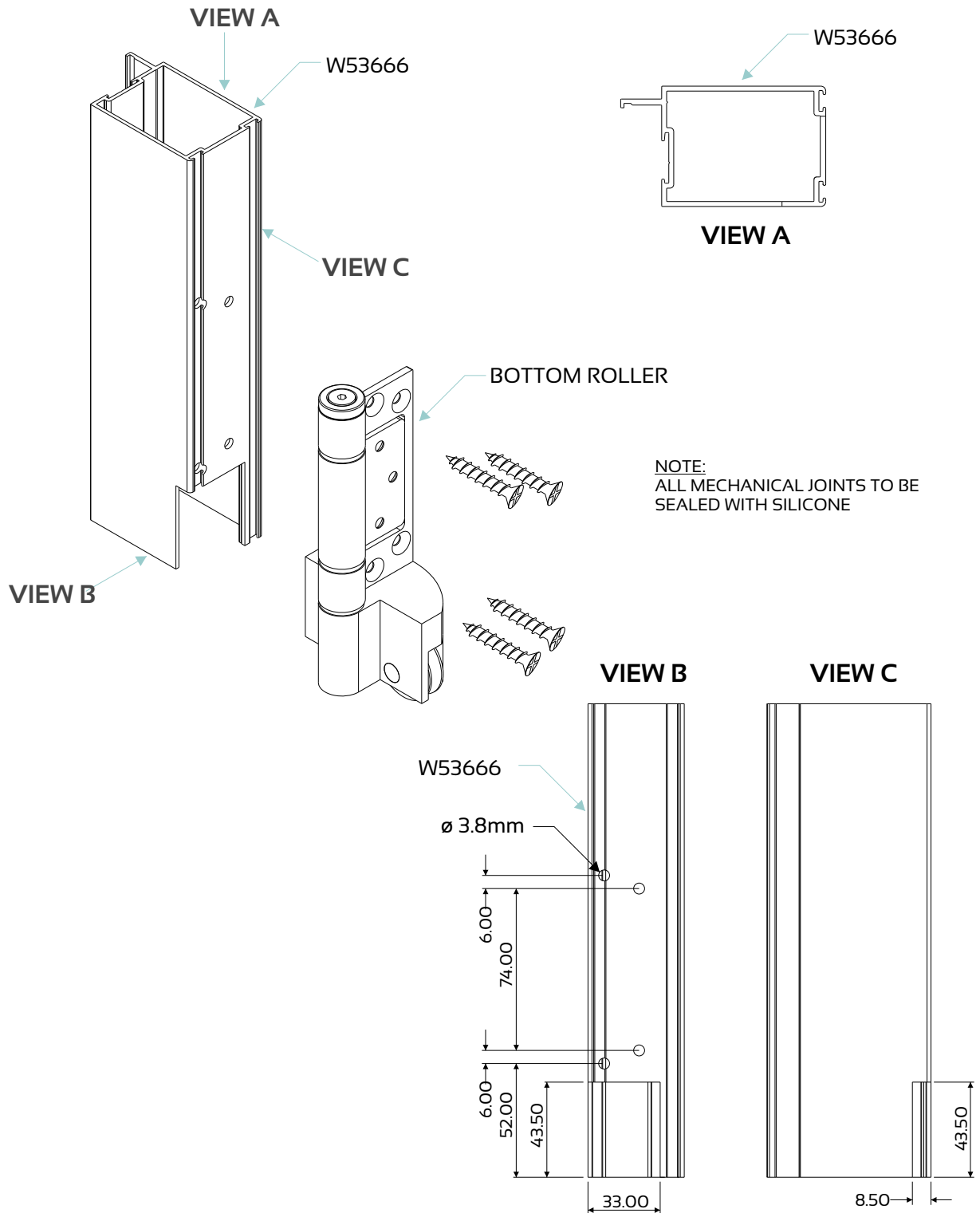
30.00

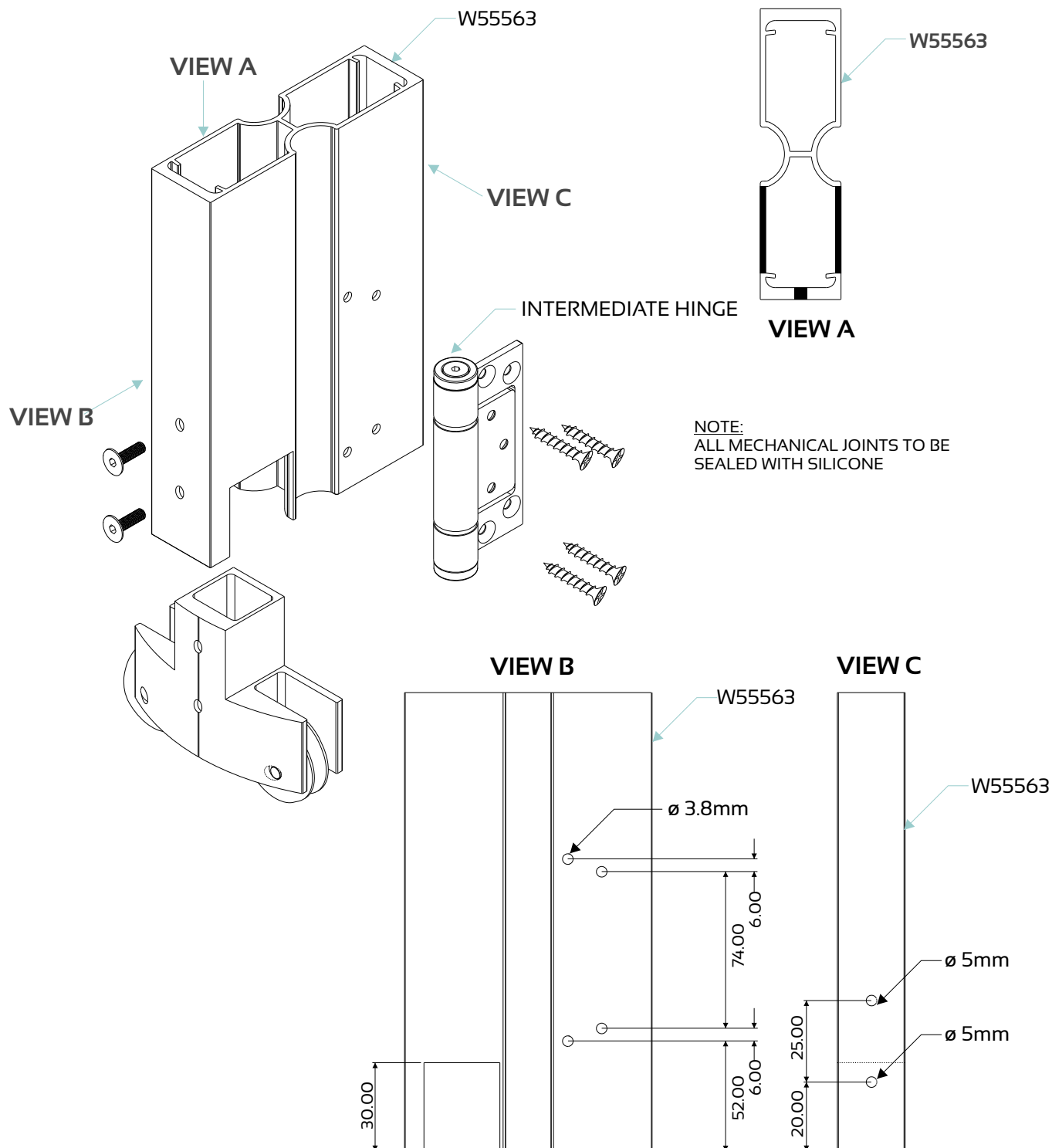
W55563

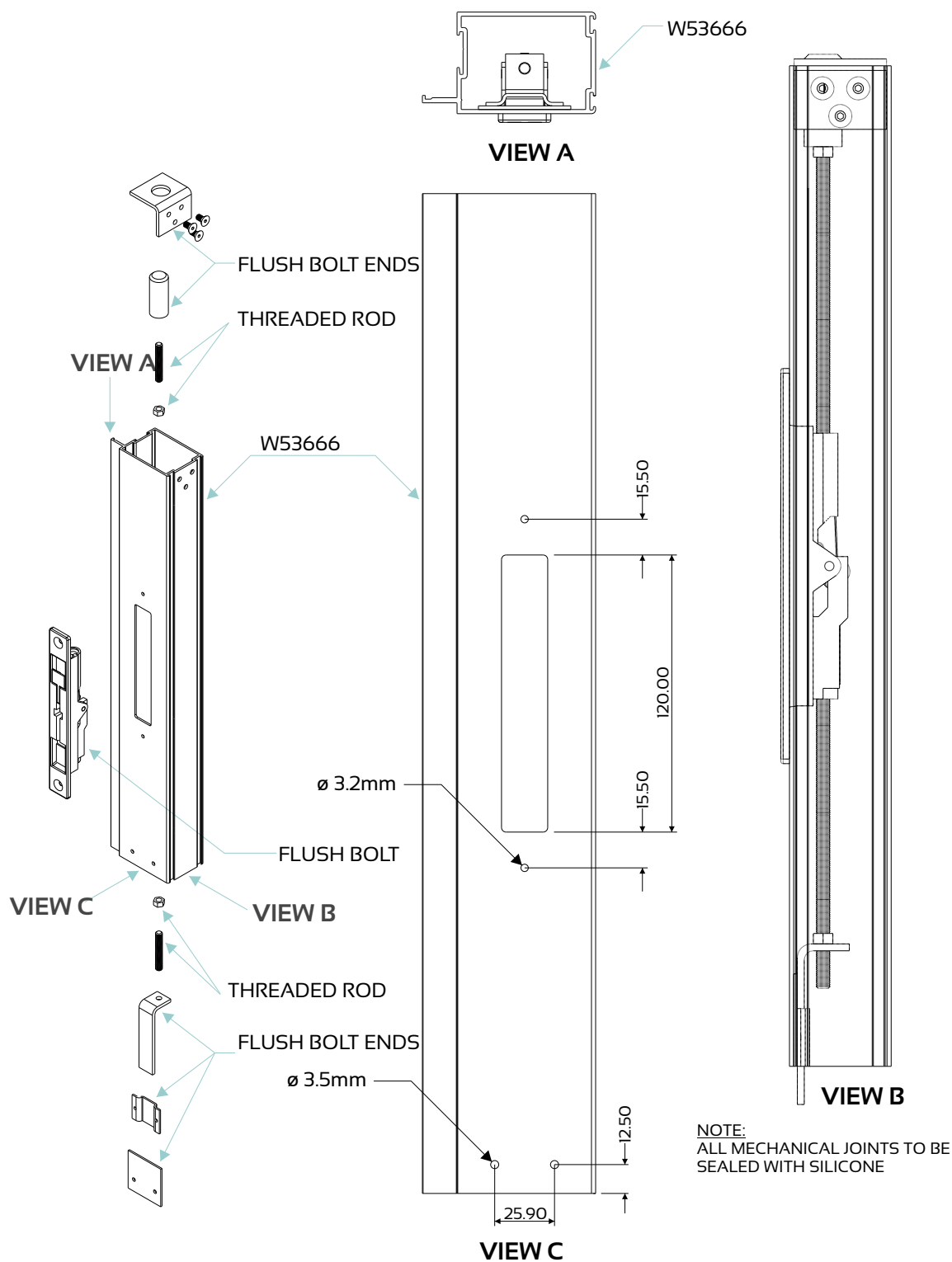
ø 5mm

ø 5mm

25.00
20.00

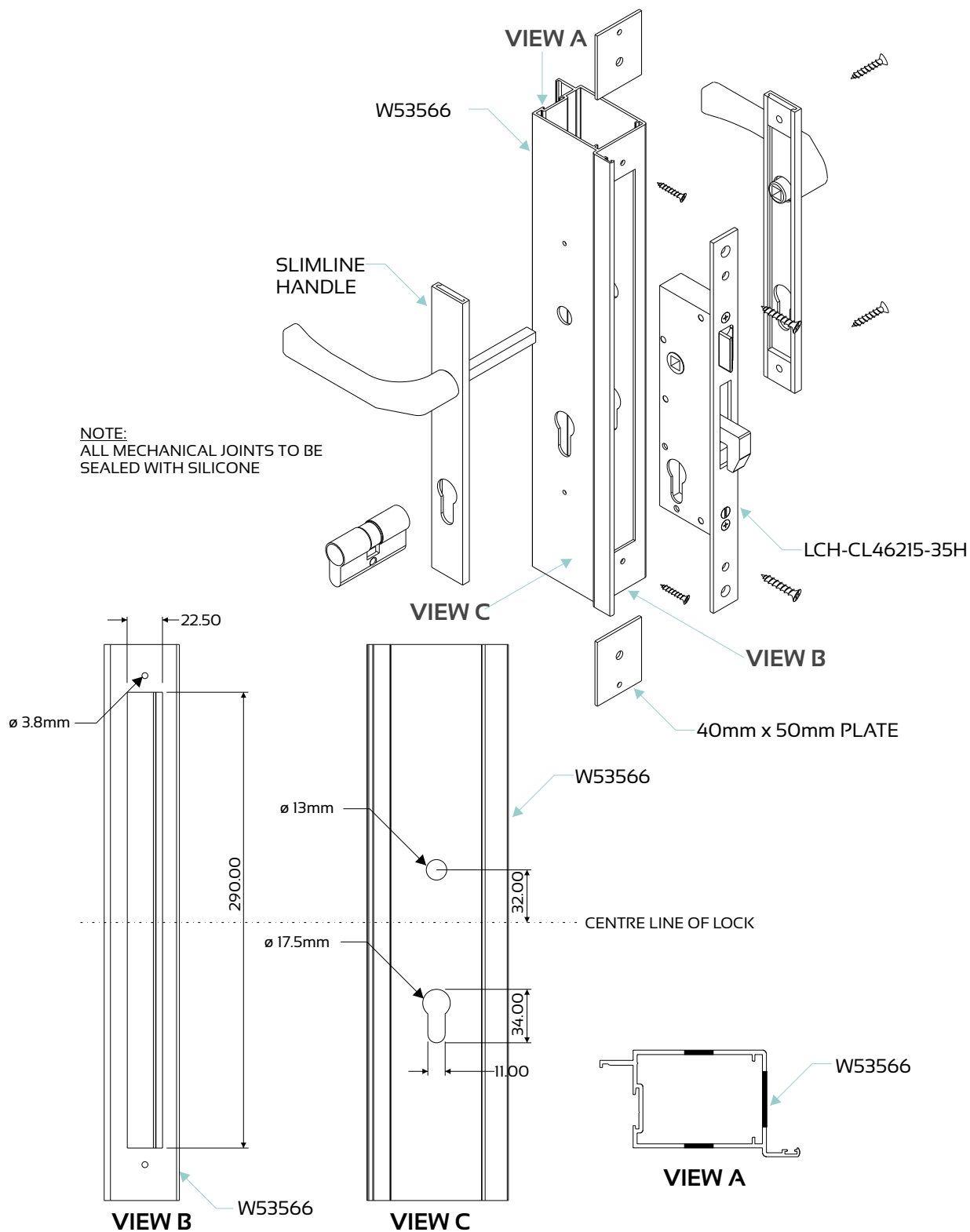


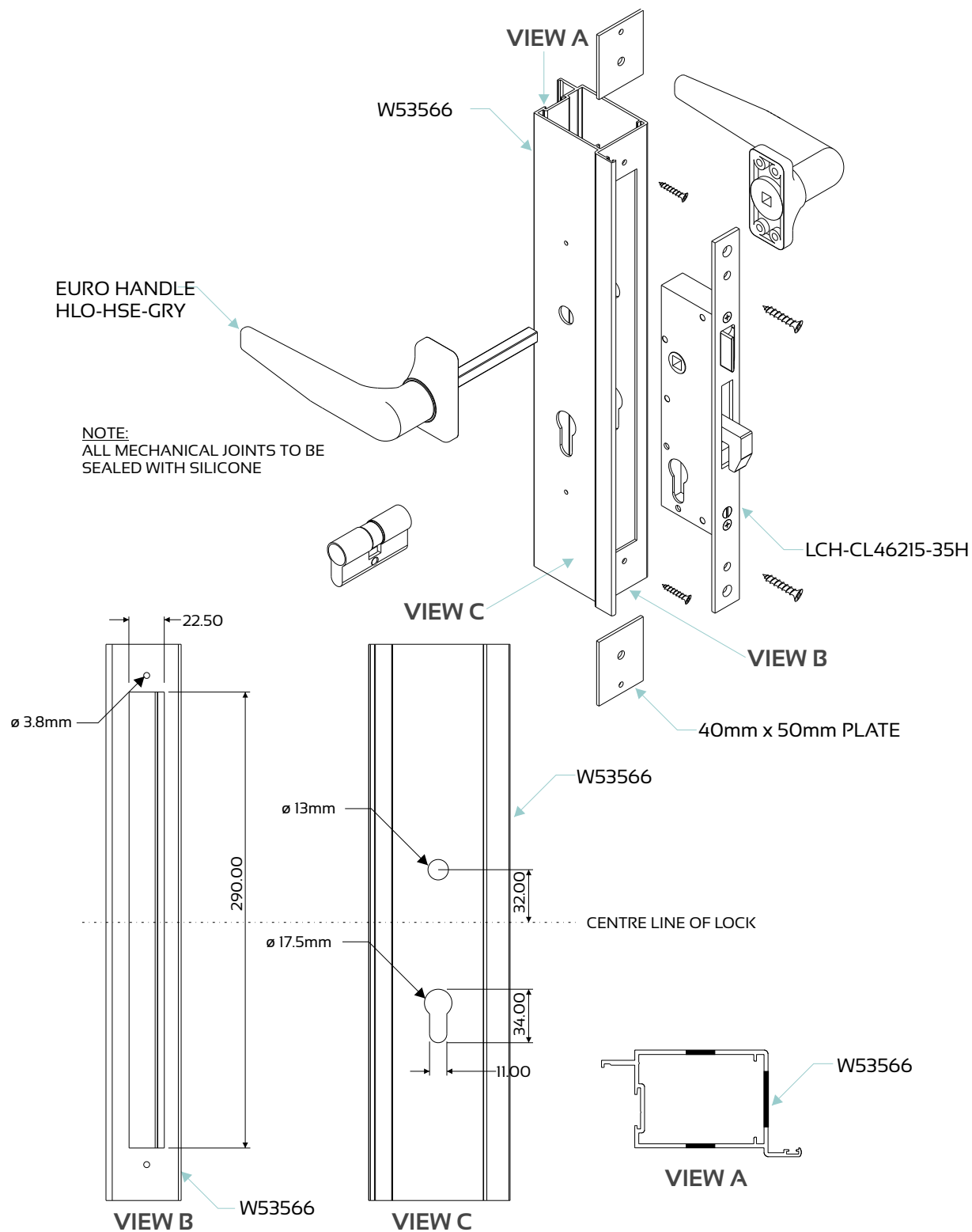


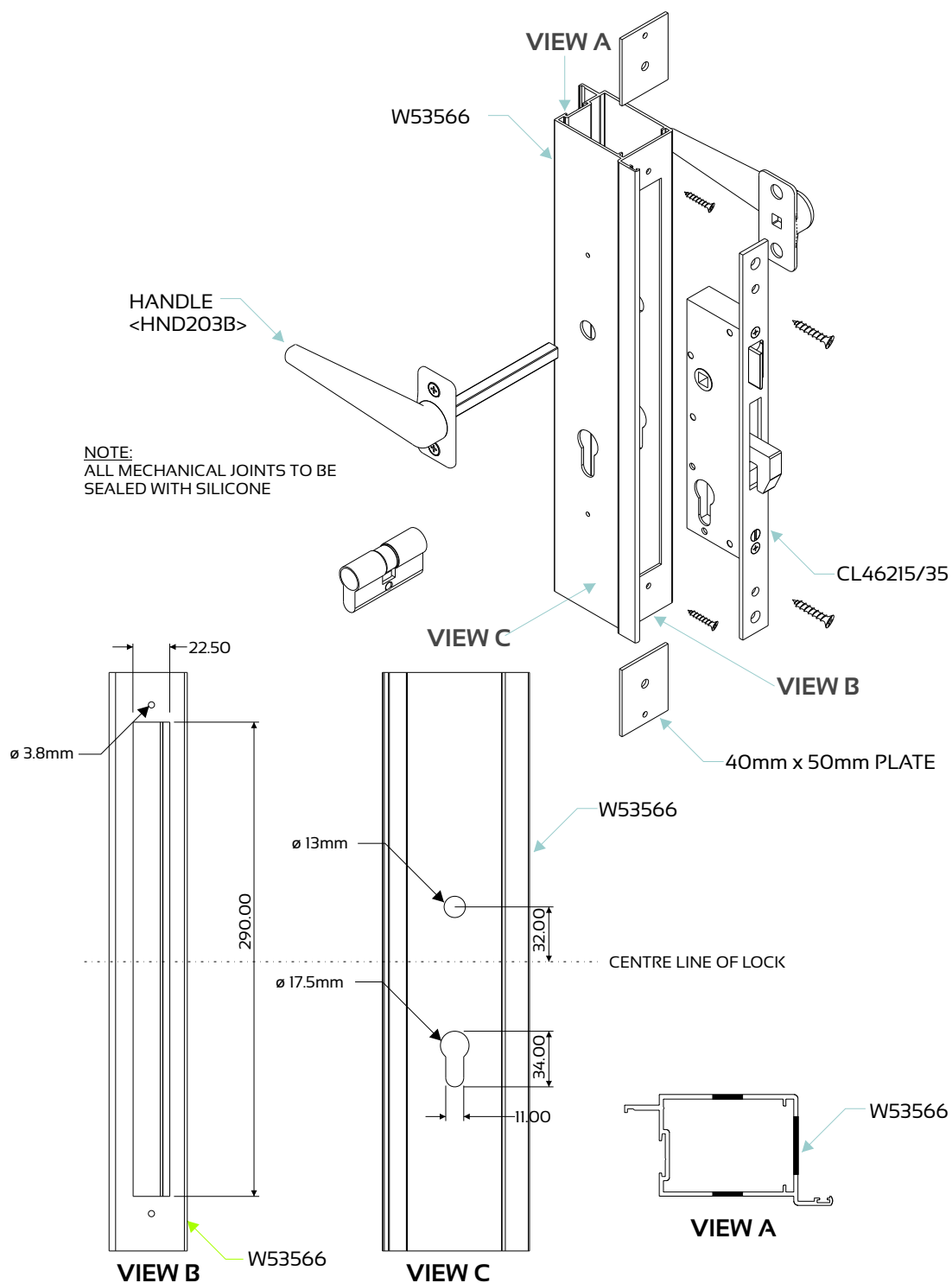


Machining Detail

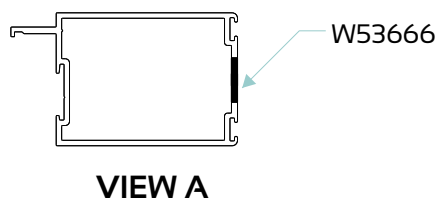
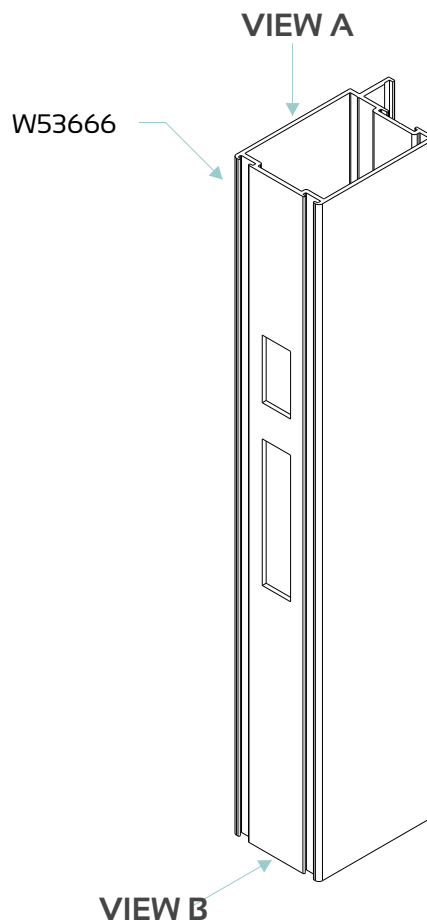
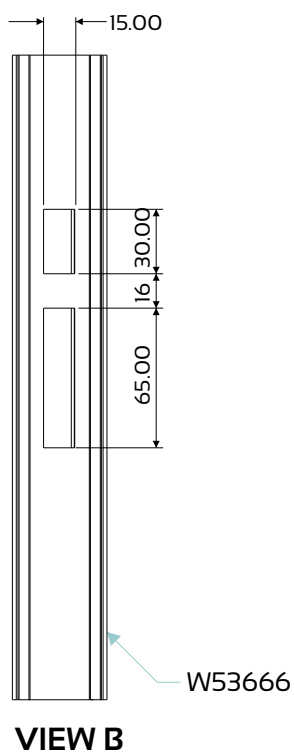
Slimline Handle And Lock





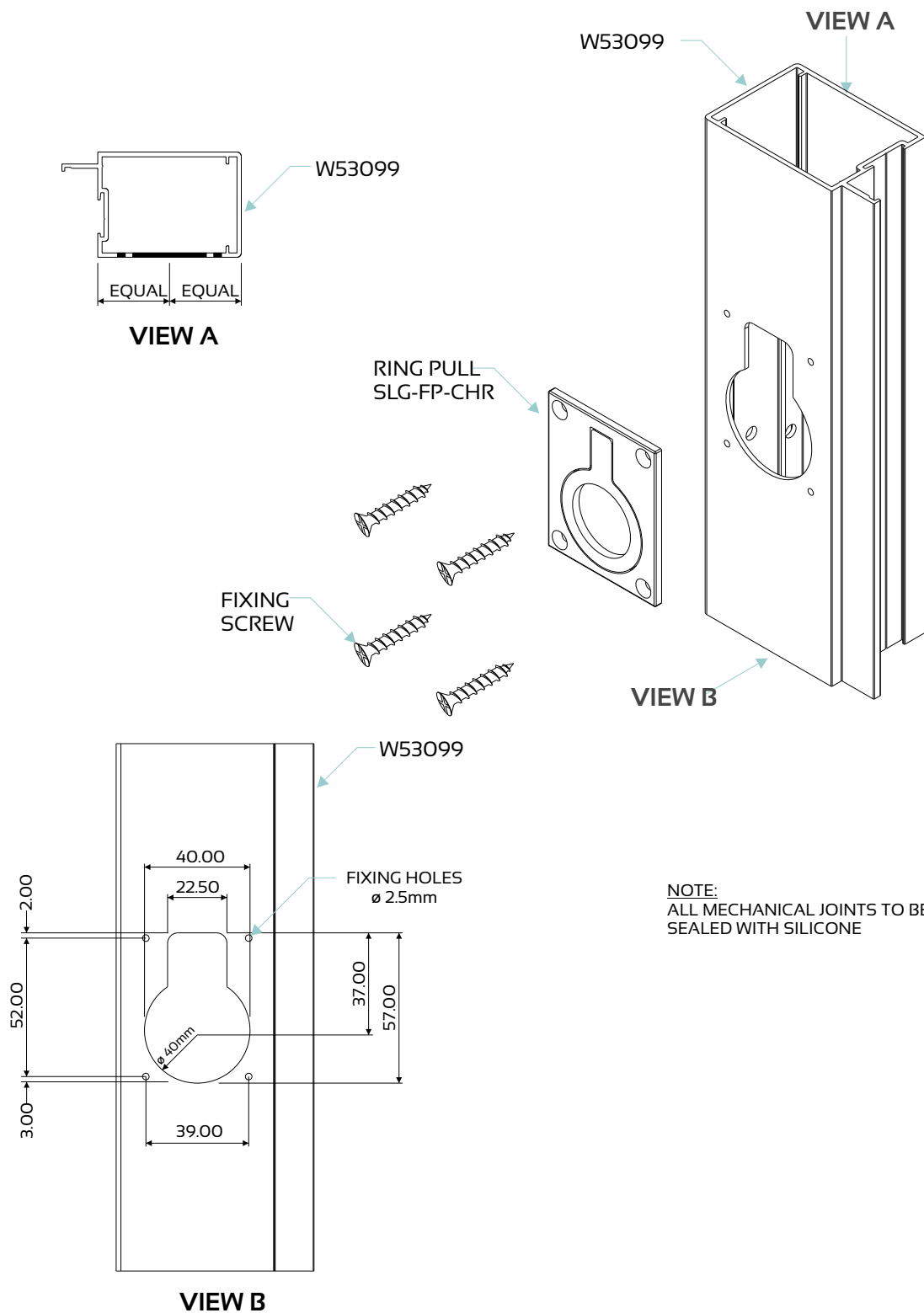


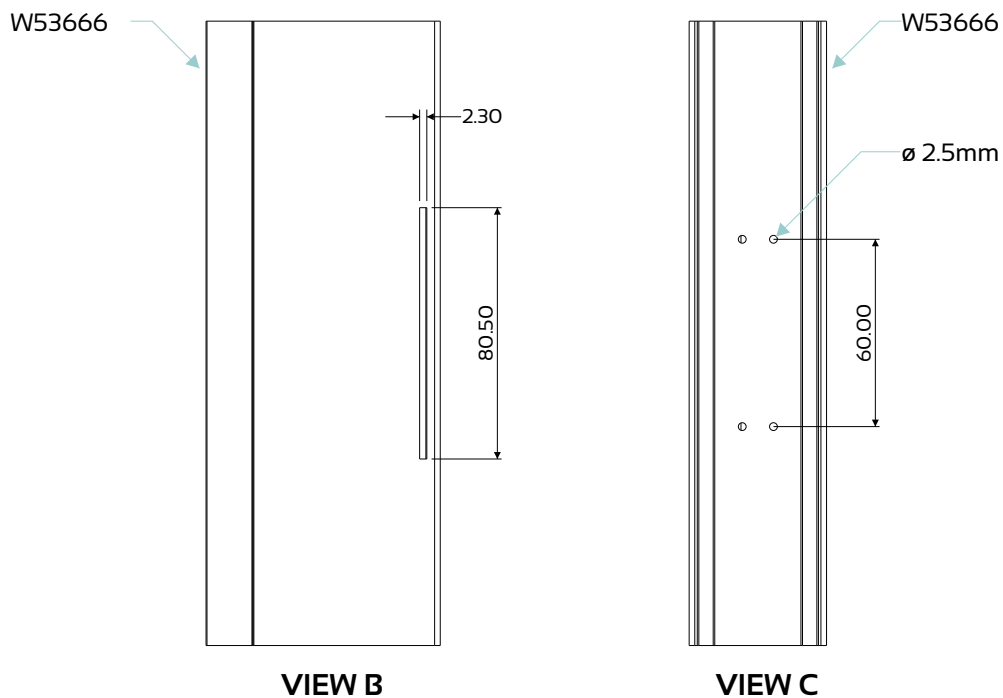
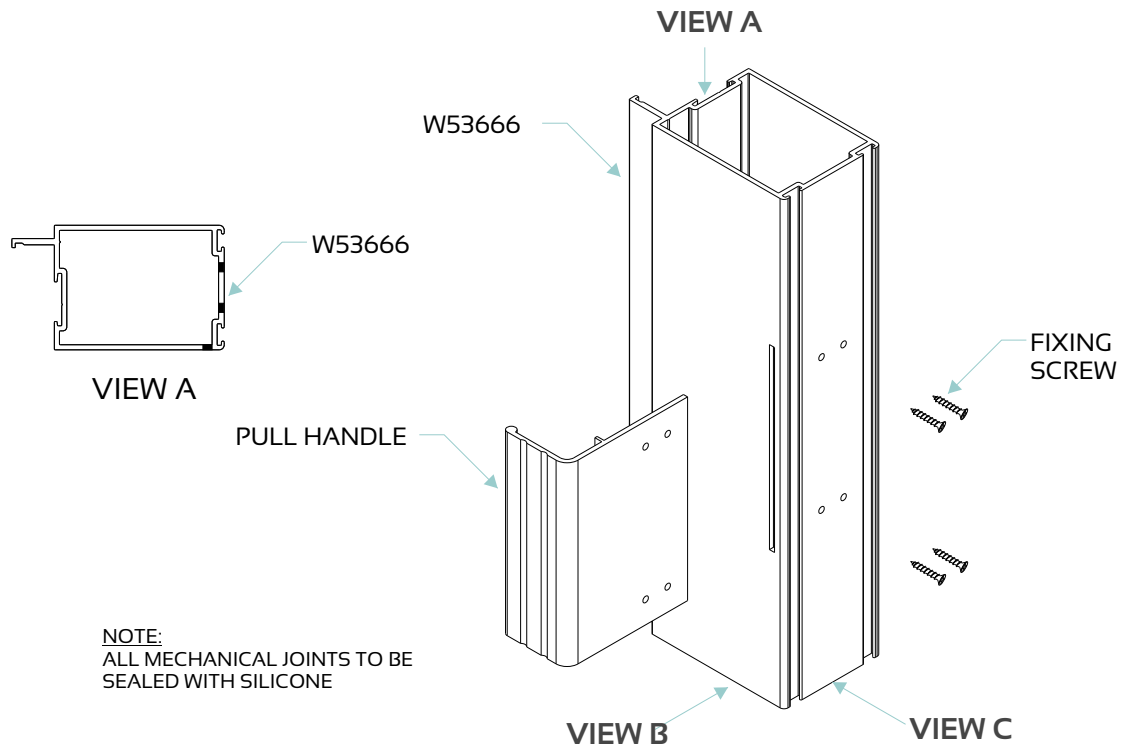
NOTE:
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Machining Detail

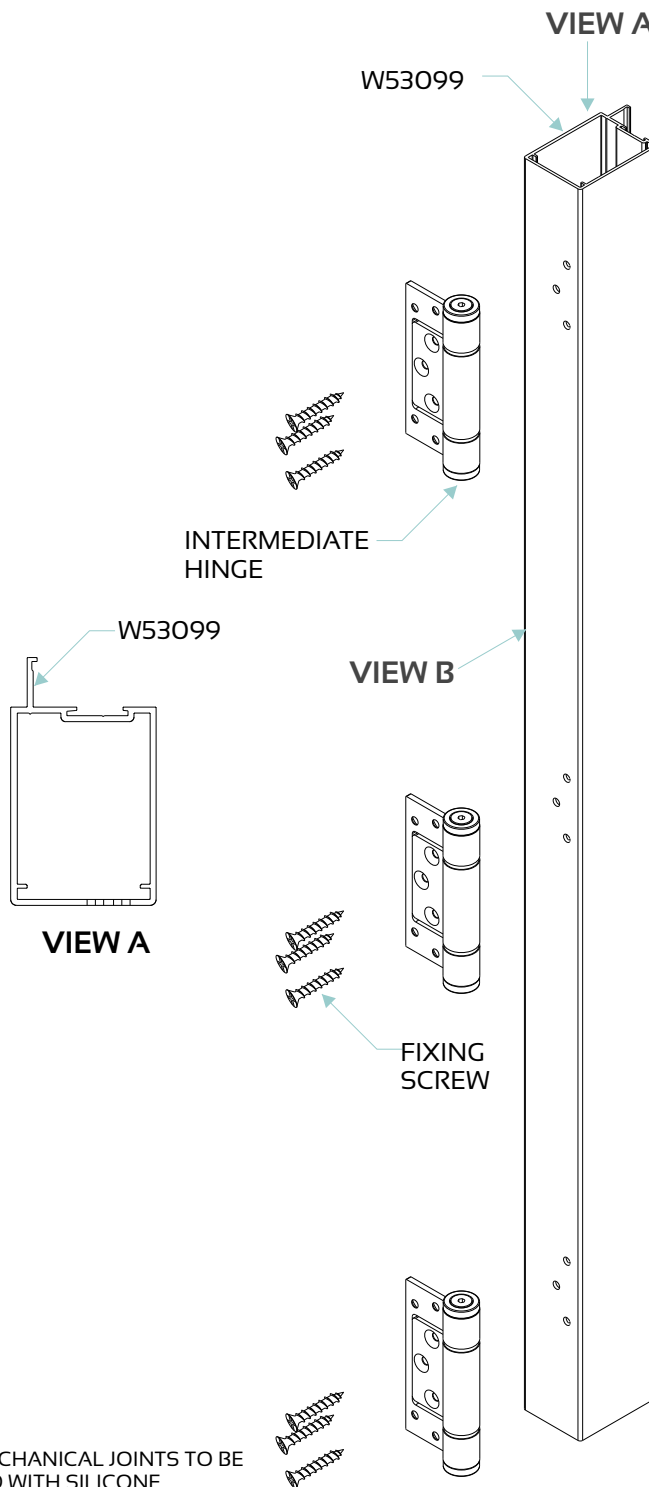
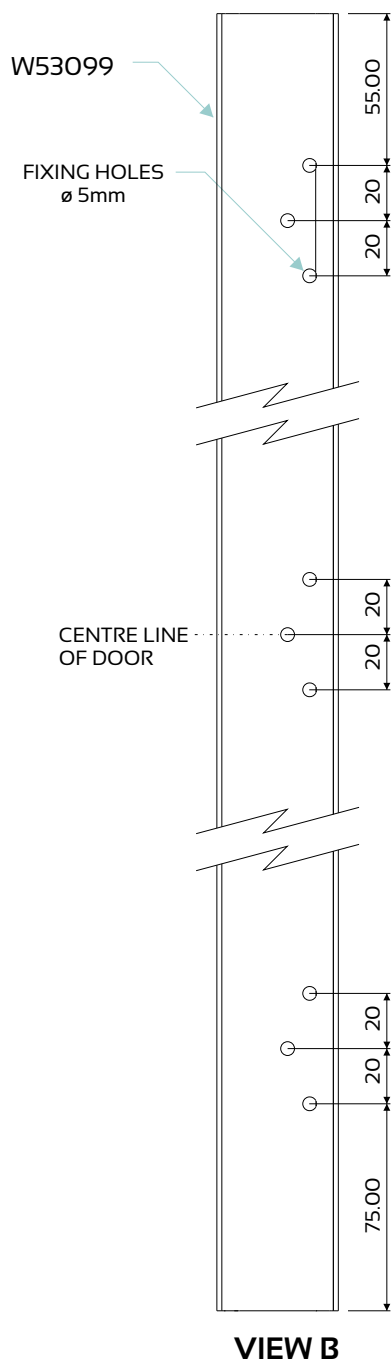
Ring Pull Handle





Machining Detail

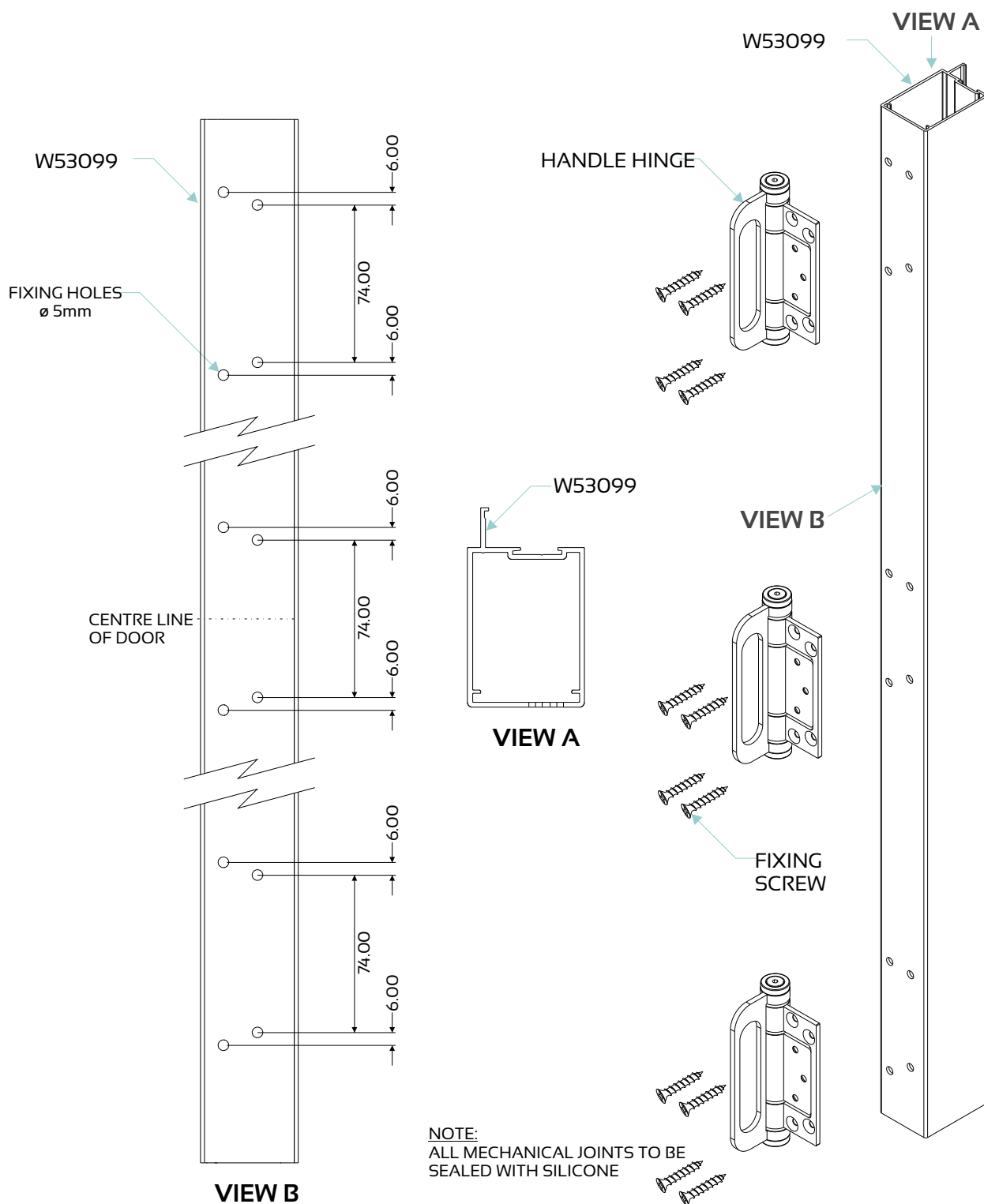
Intermediate Hinge Right Hand Vertical Stile



NOTE:
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SEALED WITH SILICONE

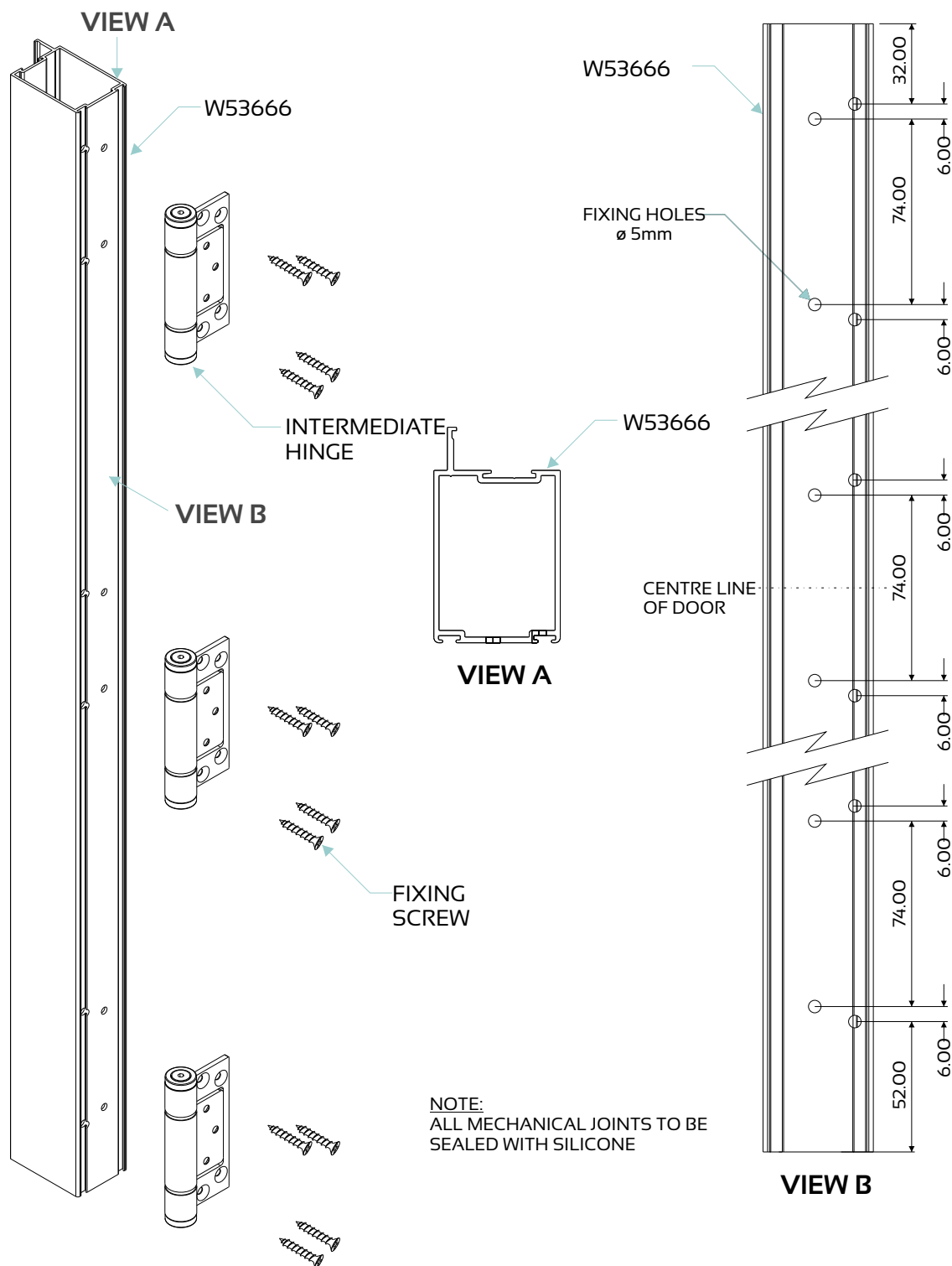
Machining Detail

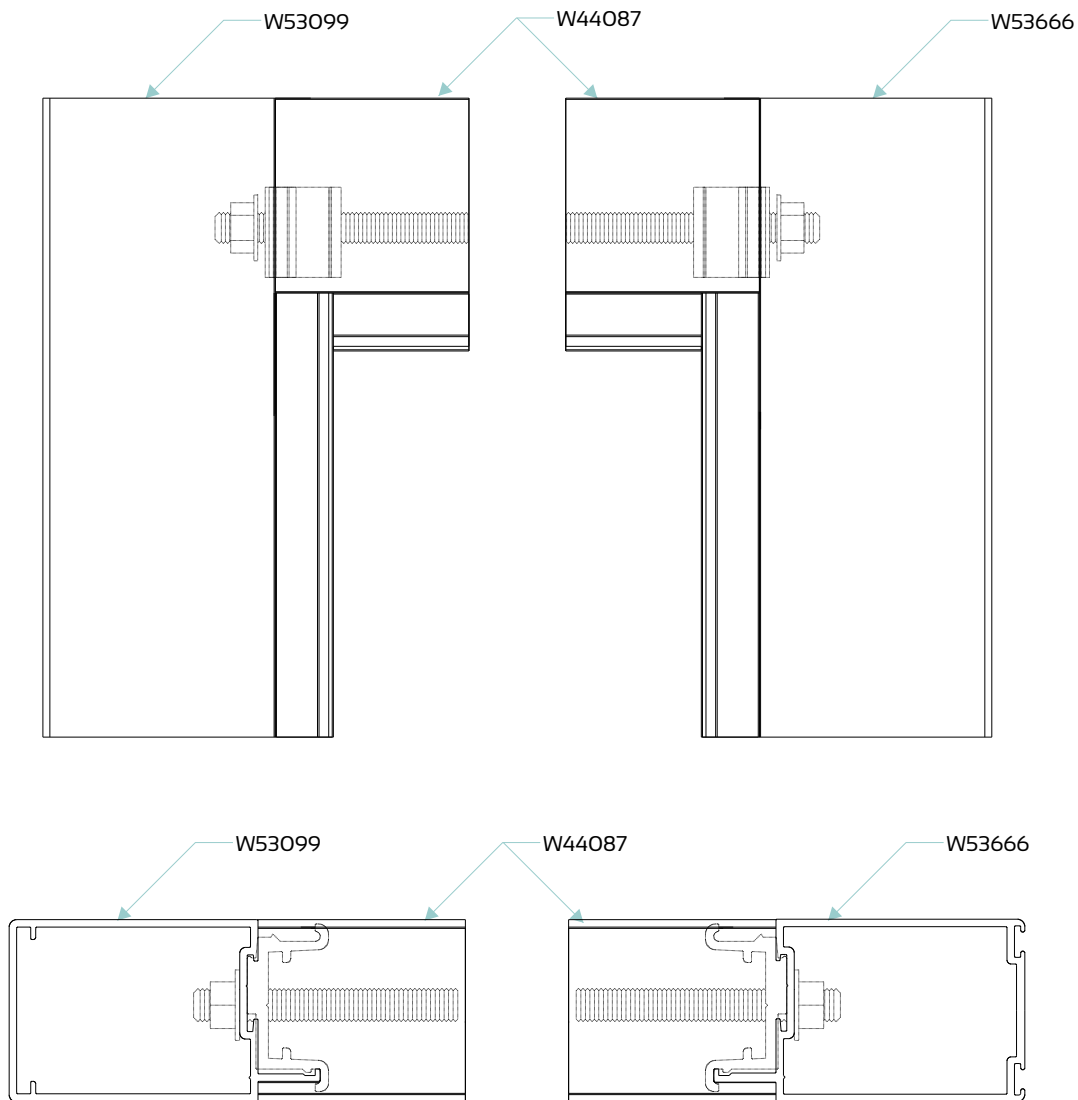
Handle Hinge Right Hand Vertical Stile



NOTE:
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SEALED WITH SILICONE

This manual must be read in conjunction with the Installation, Cleaning & Maintenance Document and the Performance Certificates for the relevant system. The manual must also be used in conjunction with the design and cutting list from the latest version of StarFront.

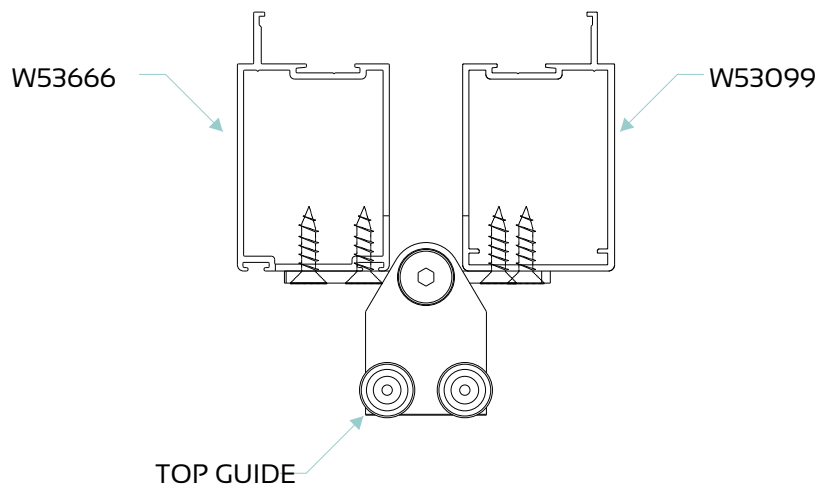
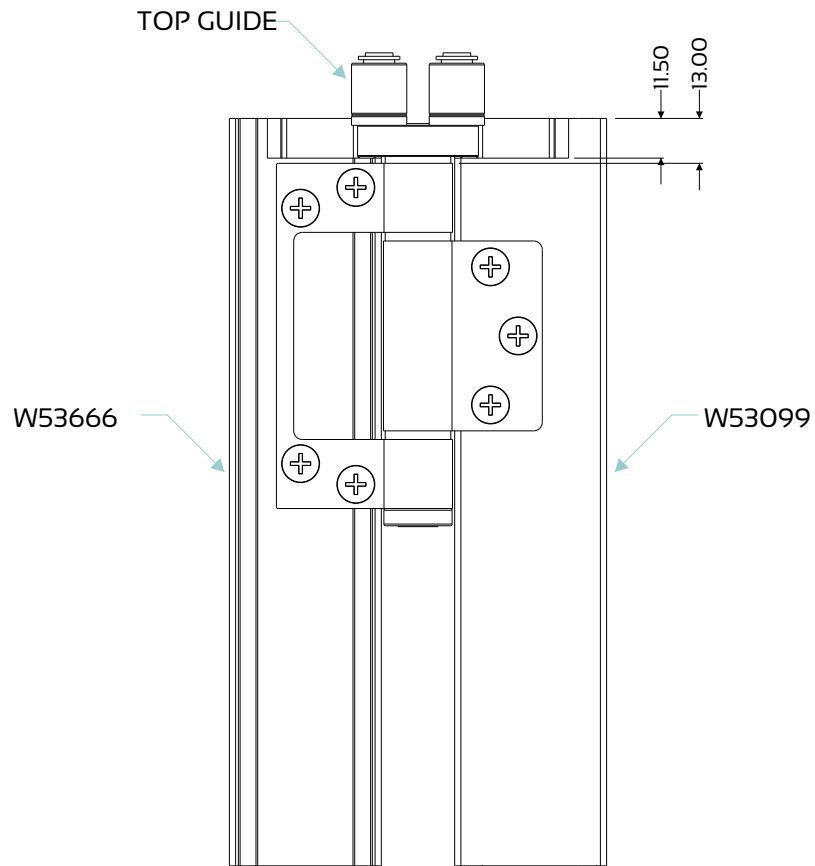


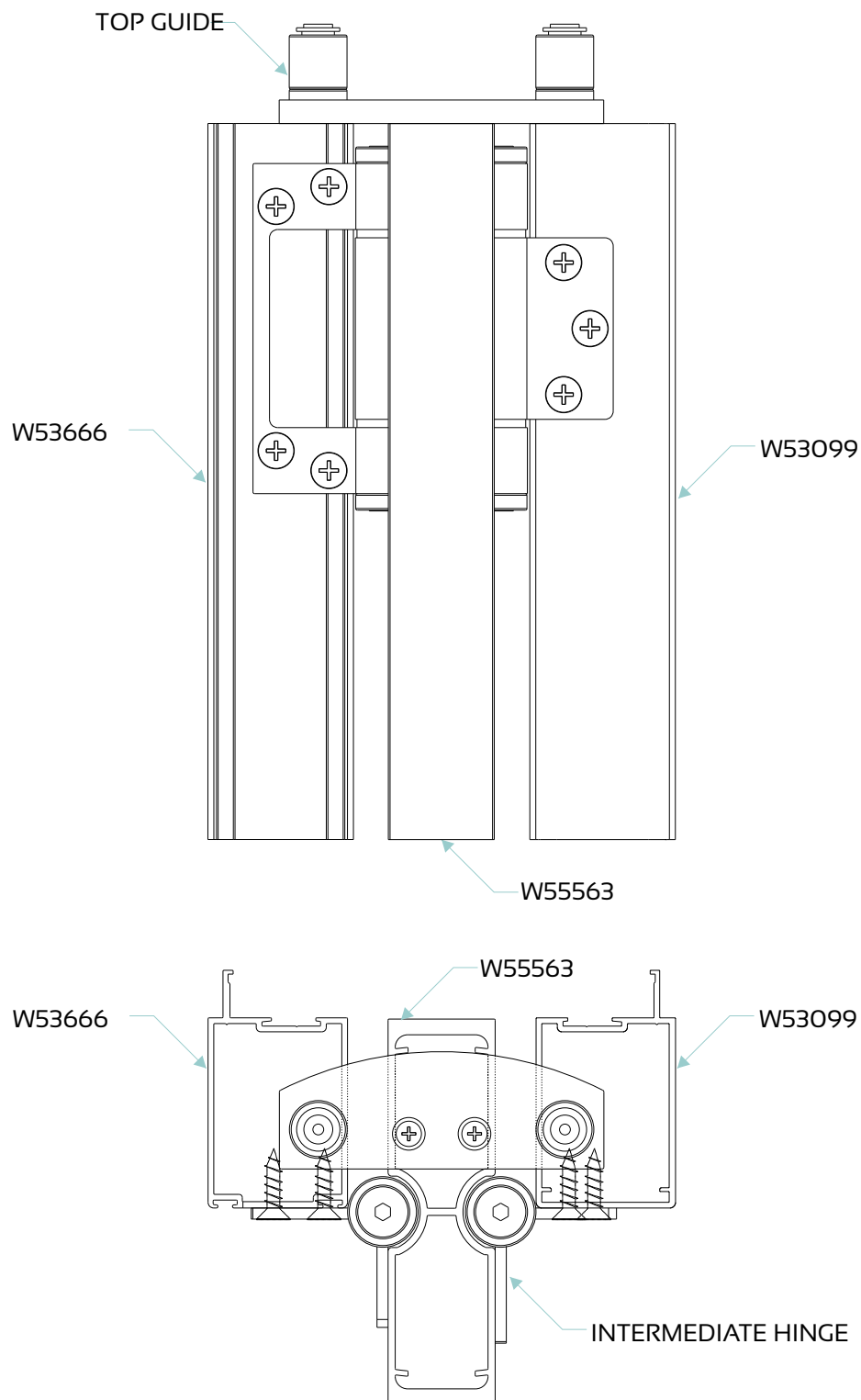


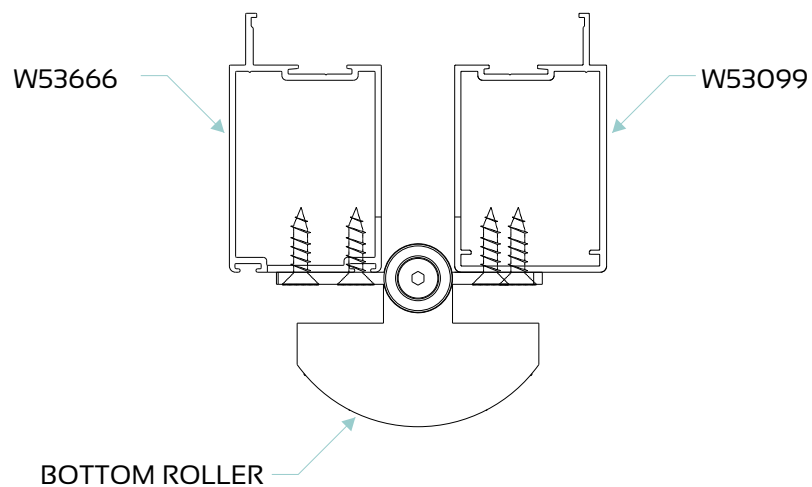
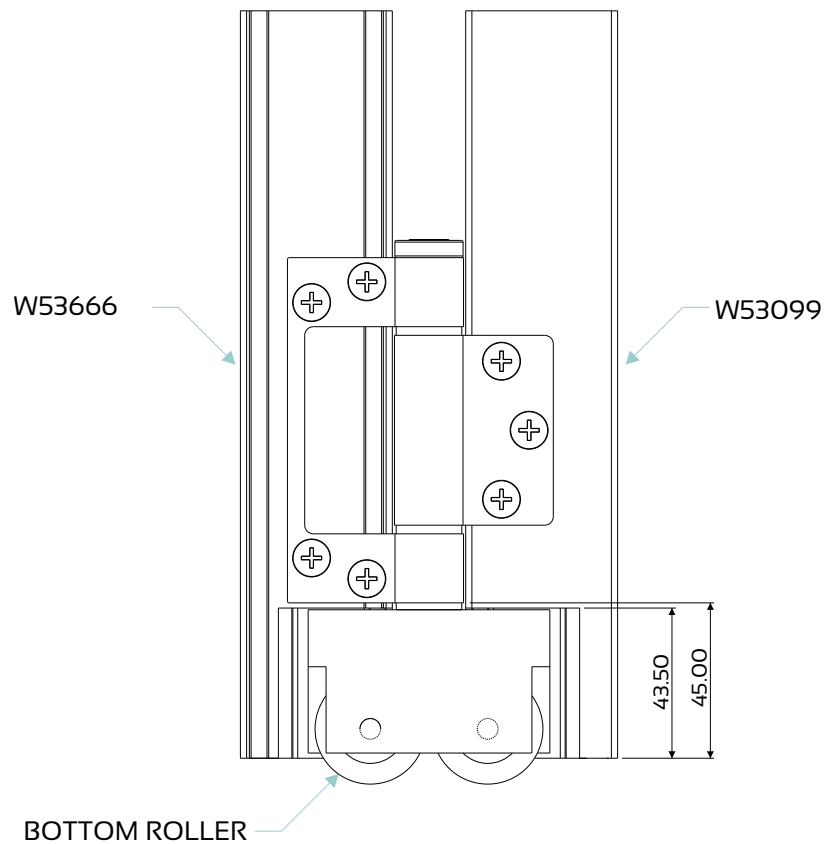
DETAIL TYPICAL TO HEAD AND SILL OF DOOR

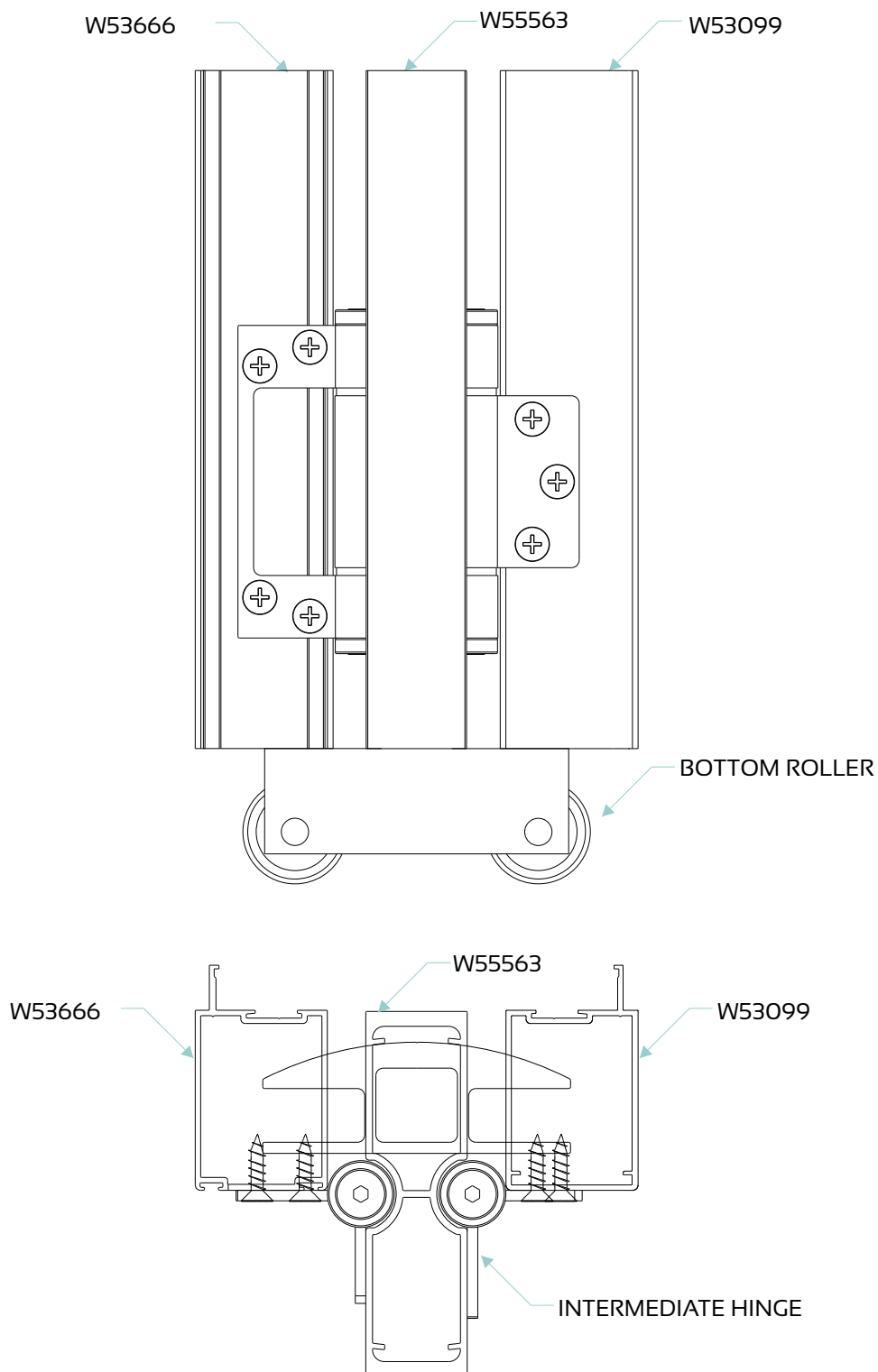
1. ATTACH SPIGOTS TO STILES WITH NO 8 FIXING SCREWS (FSP-0840P-SS)
2. FASTEN STILES TO TOP AND BOTTOM RAILS WITH NUTS (FSN-NTG8) AND THREADED RODS (FSN-TRG8). USE WASHERS (FSN-WHG8).
3. ENSURE ALL MATING JOINTS ARE BEDDED IN SEALANT BEFORE ASSEMBLY.

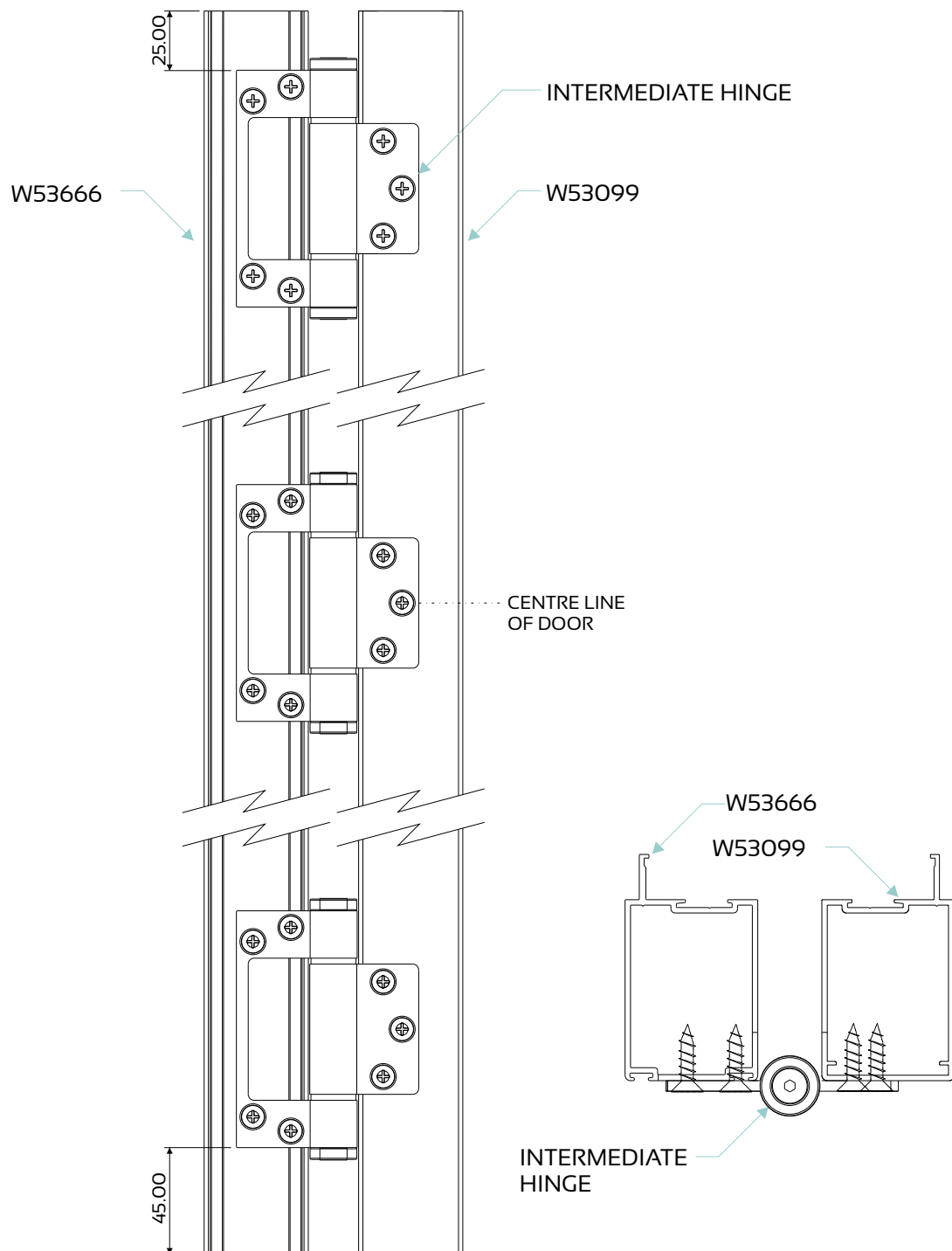
NOTE:
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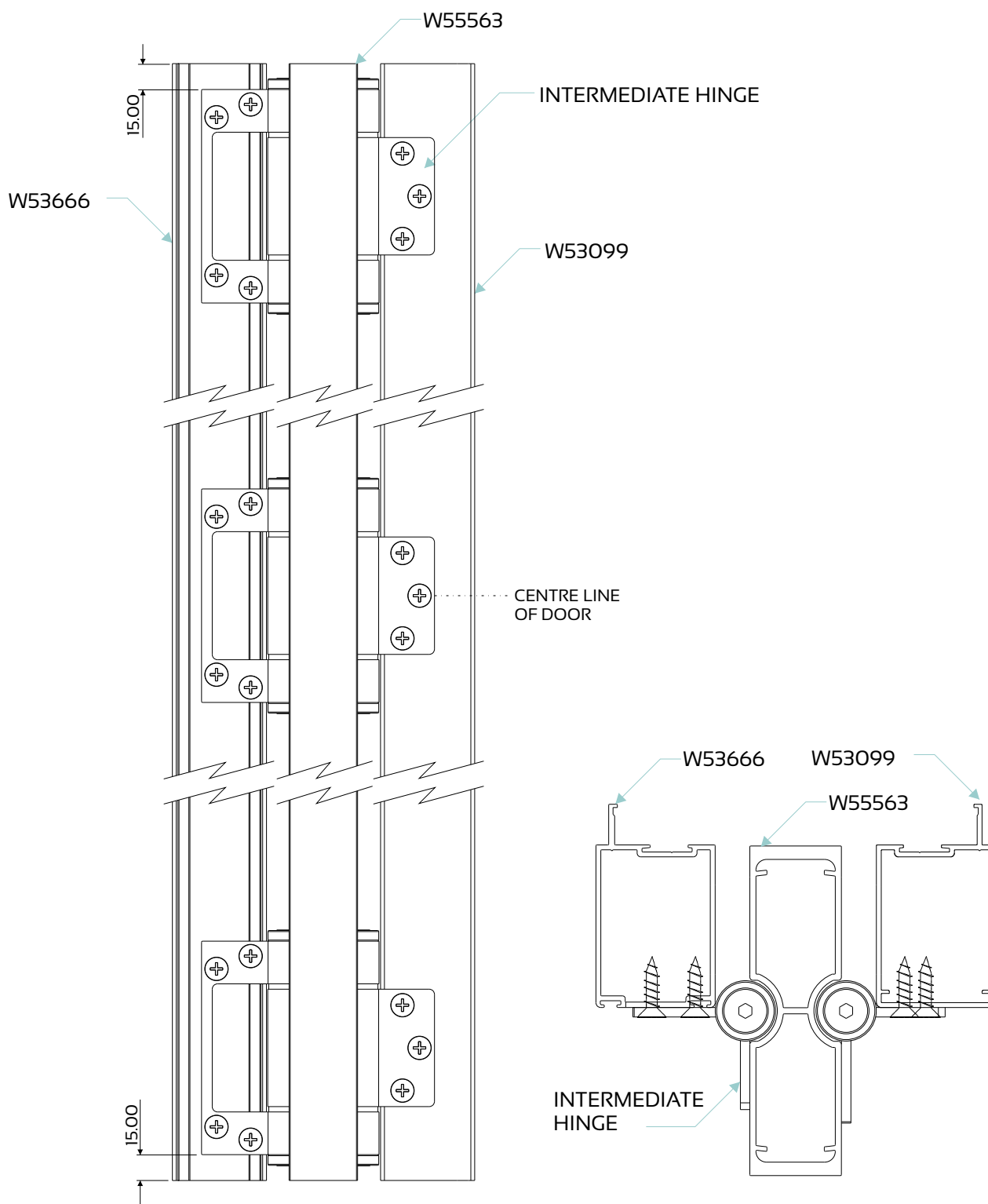


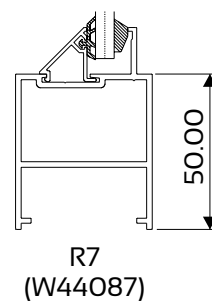
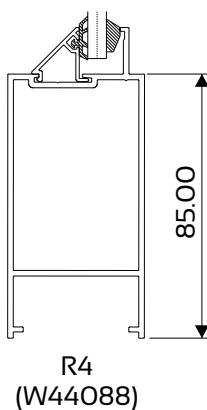
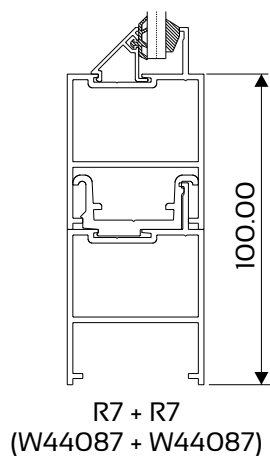
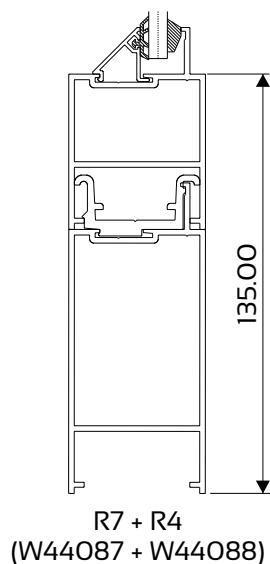




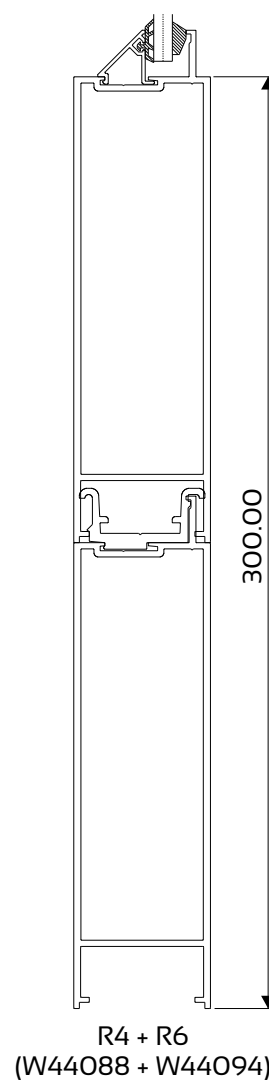
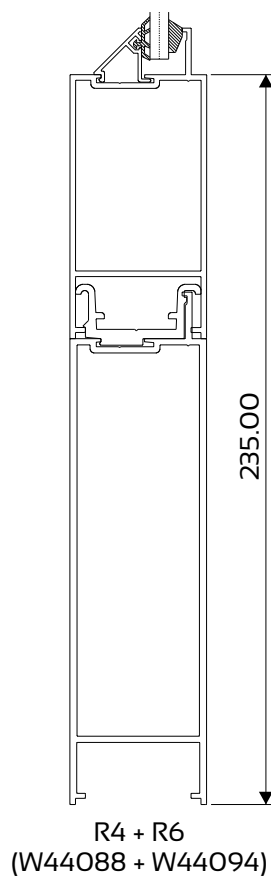
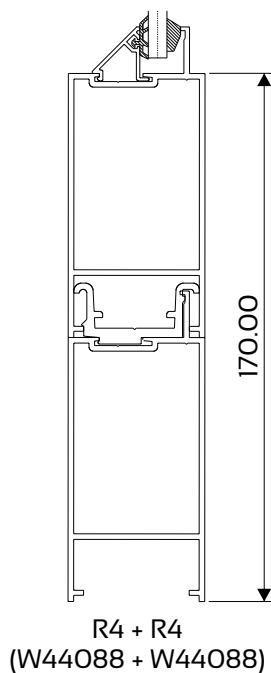
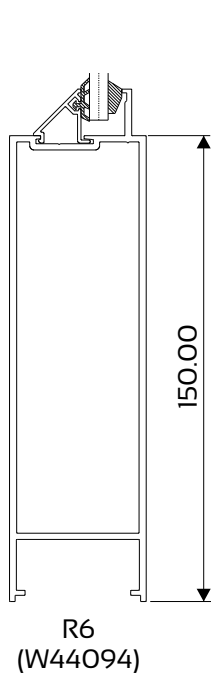


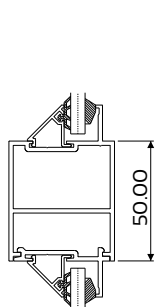




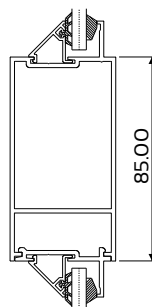


NOTE:
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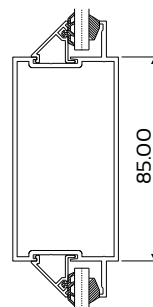




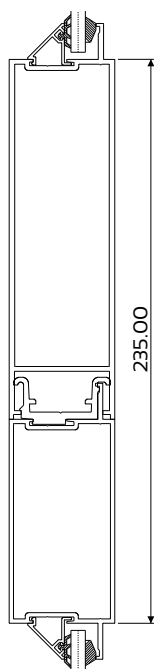
R7 + R4 FILLER
(W44087 + W26151)



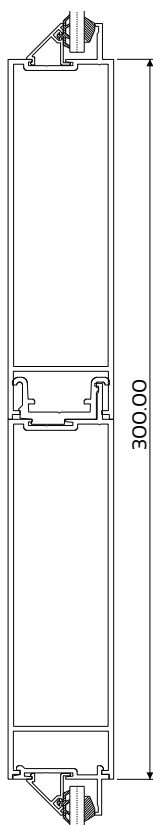
R4 + R4 FILLER
(W44088 + W26151)



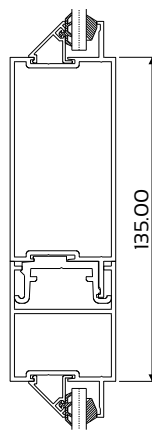
R4SP
(W44089)



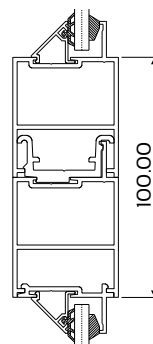
R6 + R4SP
(W44094 + W44089 +
W44089)



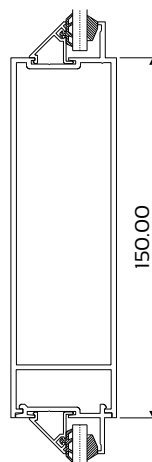
R6 + R6 + R4 FILLER
(W44094 + W44094 +
W26151)



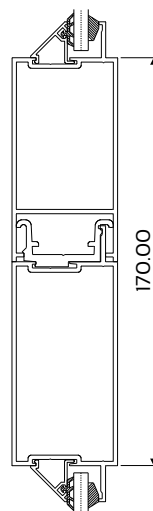
R7 + R4SP
(W44087 + W44089)



R7 + R7 + R4 FILLER
(W44087 + W44087 +
W26151)

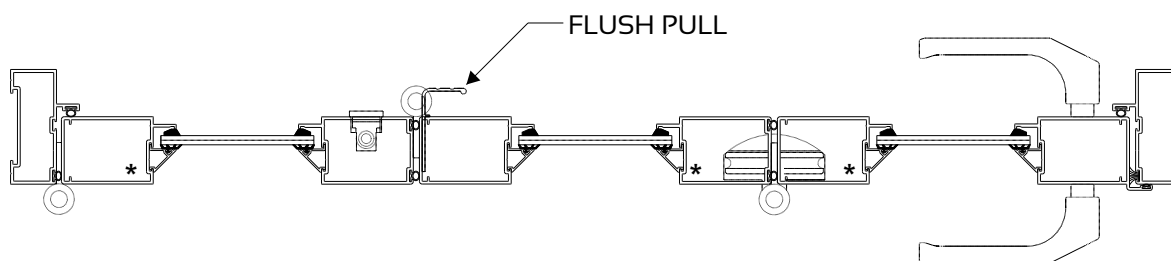
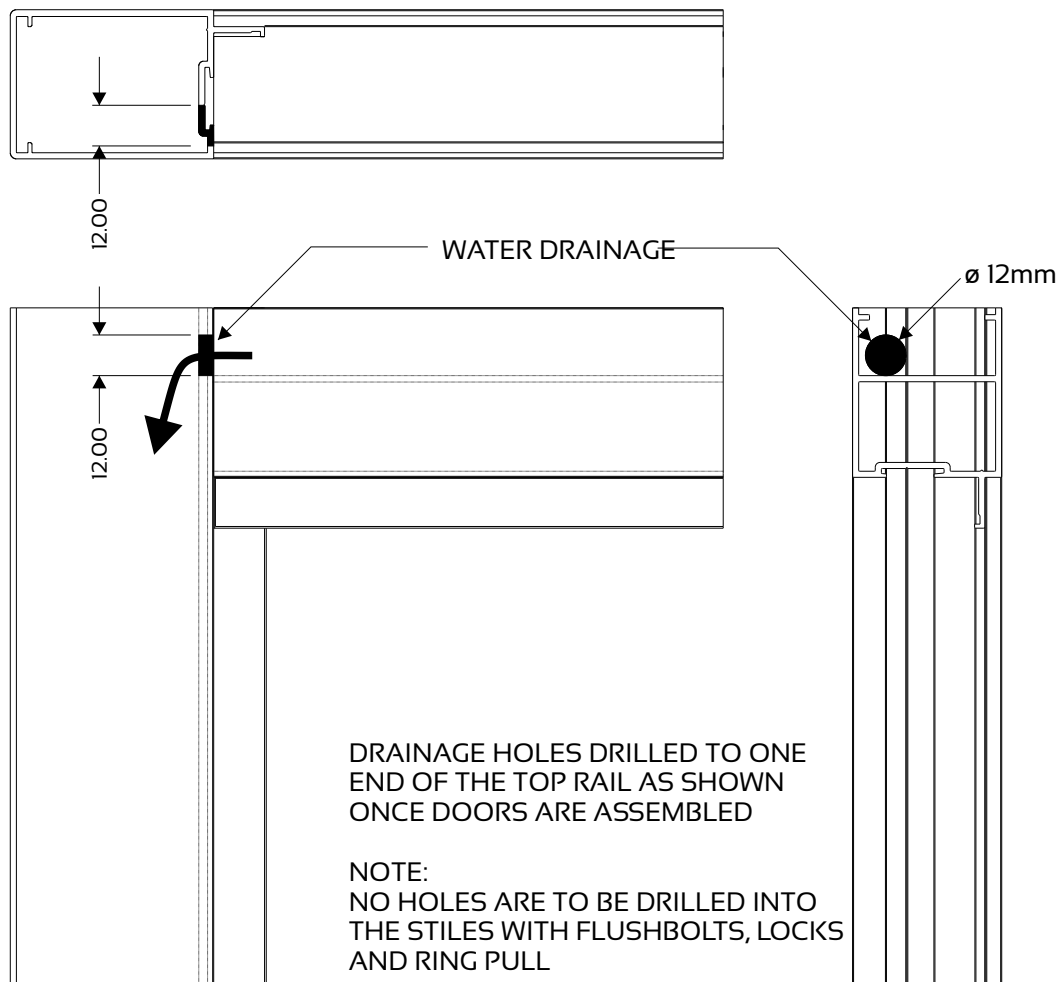


R6 + R4 FILLER
(W44094 + W26151)



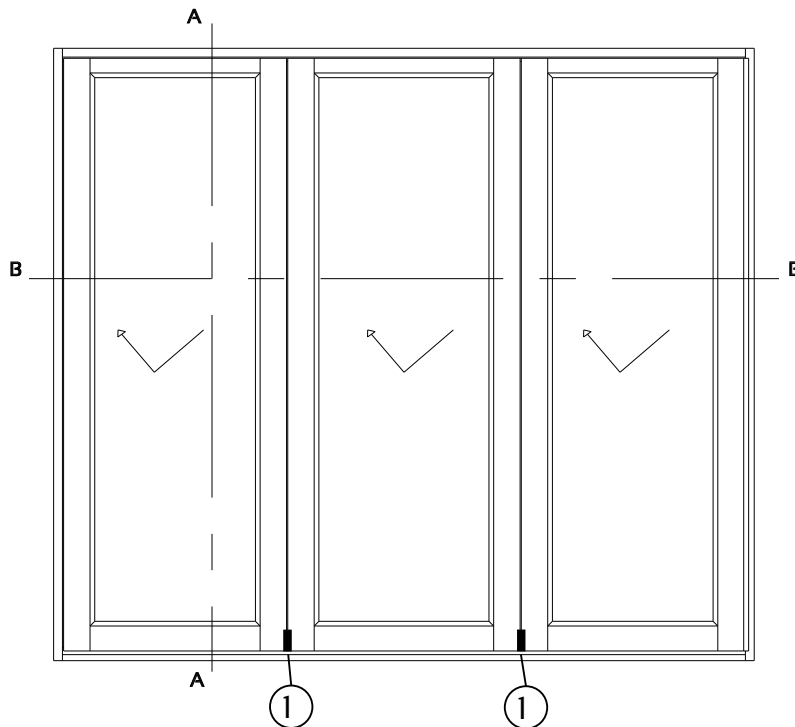
R4 + R4SP
(W44088 + W44089)

NOTE:
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SEALED WITH SILICONE

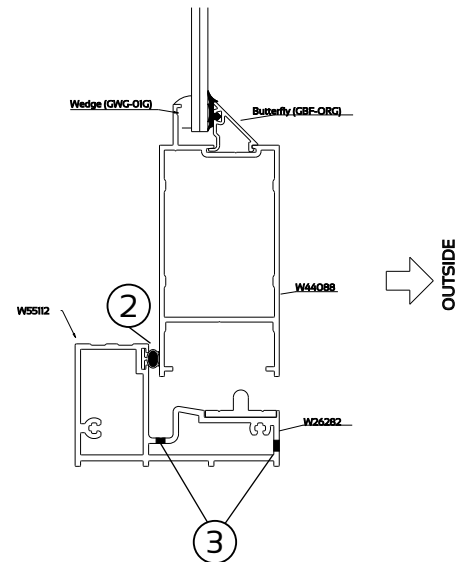


* DENOTES Ø= 12mm DRAINAGE HOLES AT THE TOP OF THE VERTICAL STILES ONLY

TO PASS A2 WATER AND WIND TEST THE FOLLOWING MODIFICATIONS MUST BE IMPLEMENTED.



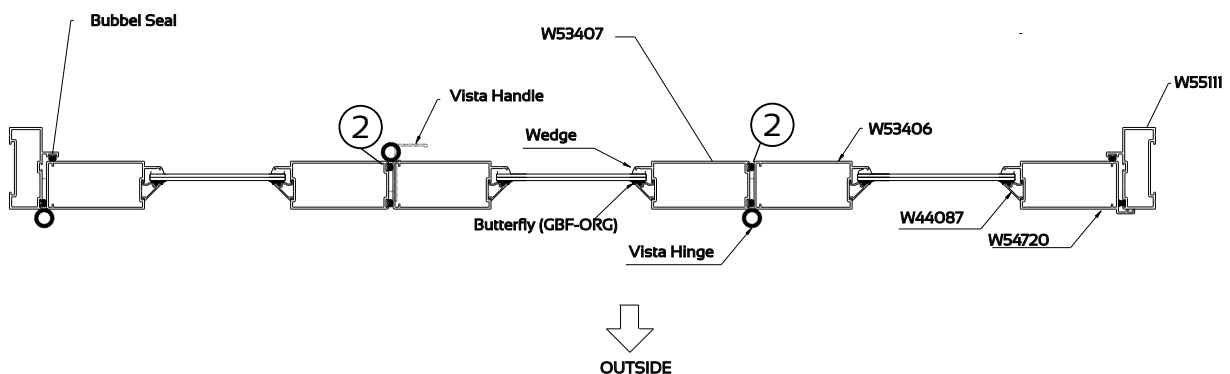
SECTION A-A



NOTES:

1. Sondor tape to be used between opener hinges (bottom).
2. Sondor tape to be used on corresponding locations on inside of the sill section.
3. Drainage holes to be added

SECTION B-B



GLAZING

1. SELECTION OF GLAZING METHODS

1.1 SETTING AND LOCATION BLOCKS

Glass-to-metal contact must be avoided at all times by using setting and location blocks having a hardness of 50° to 90° shore A durometer. Use only blocks made of Neoprene, EPDM, Silicone or other elastomeric material.

Setting blocks are to have a minimum thickness of 3mm and must be at least 27mm in length per square metre of glass area.

The position of the setting and location blocks is illustrated in Figure 2.

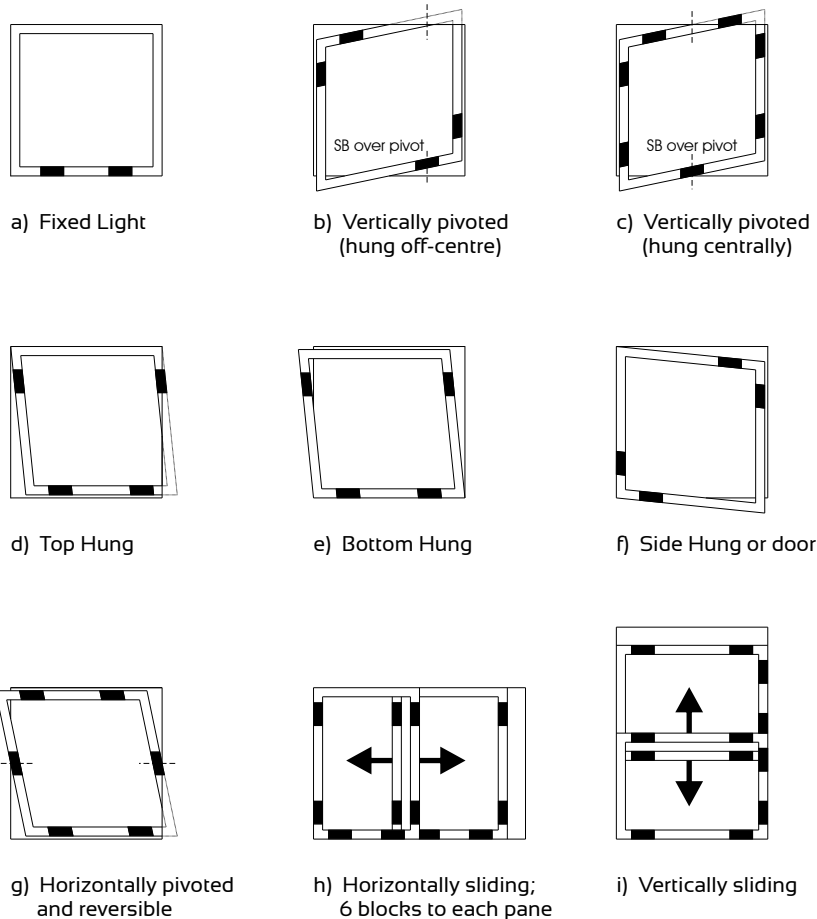


FIGURE 2 - POSITION OF SETTING AND LOCATION BLOCKS