

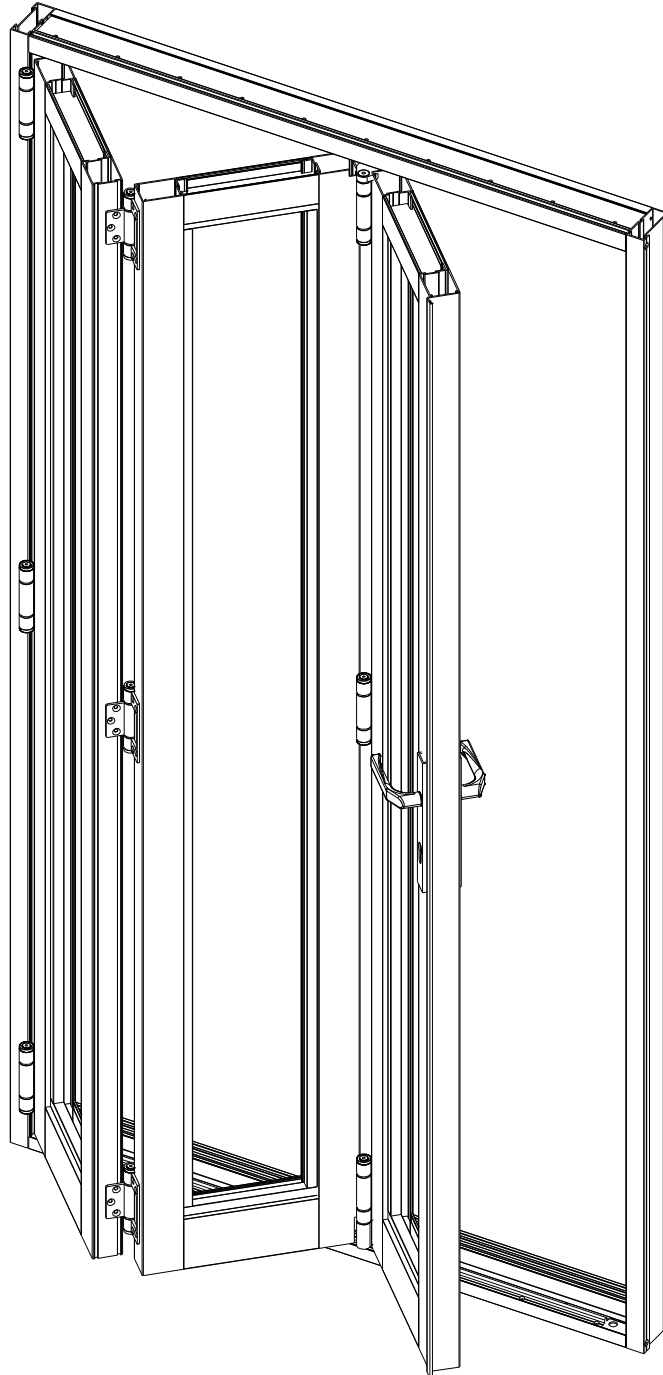


crealco

VISTAFOLD

BOTTOM ROLLER FOLDING DOOR

VISTAFOLD SYSTEM SLIDING FOLDING DOOR



PRODUCT MANUAL

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Revision: June 2013



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VISTAFOLD

BOTTOM ROLLER FOLDING DOOR

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This manual must be read in conjunction with the Installation, Cleaning and Maintenance Document, BEE Certificates 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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BOTTOM ROLLER FOLDING DOOR

LEGAL DISCLAIMER

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.

Great care has been taken to ensure that the information provided is correct. Wispeco will accept no responsibility for any errors and/or omissions, which may have inadvertently occurred.

All mechanical joints must be sealed with a Wispeco approved joint sealer.

Laminated glass must not stand in water.

All drawings in the Wispeco Documentation are shown NOT to scale.

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

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

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.

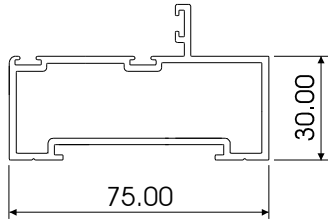
Fixing lugs on frames must be positioned as per the user manual and used in accordance to the AAAMSA specifications. When profiles are screwed together the screw centers must also be according to the user manual.

All glass used within Wispeco products must comply with SAGGA regulations.

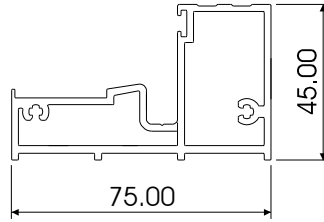
All glazing above 10m from ground level must be signed off by a competent person (Glazing) in accordance with the national building regulations

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

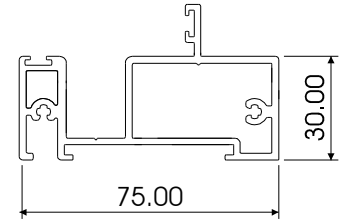
VISTAFOLD SYSTEM SLIDING FOLDING DOOR PROFILE IDENTIFICATION



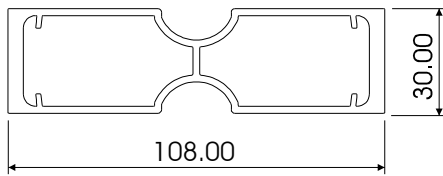
CLIP44 VISTAFOLD JAMB
W55111



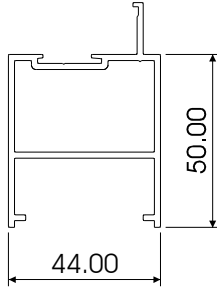
CLIP44 VISTAFOLD SILL
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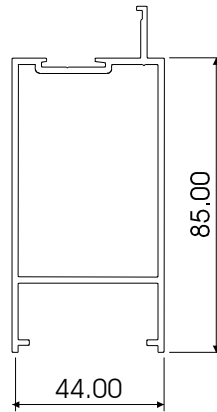
CLIP44 VISTAFOLD HEAD
W55113



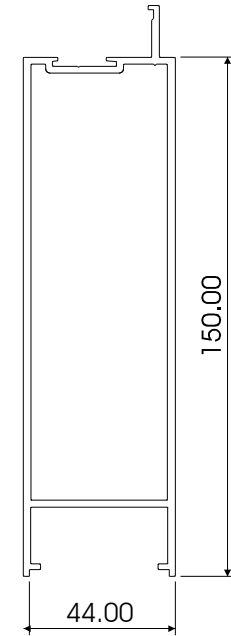
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MULLION
W55563



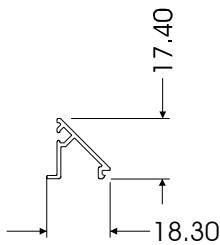
CLIP44 R7 HEAD/
SILL RAIL 50mm
W44087



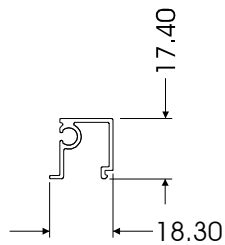
CLIP44 R4 HEAD/
SILL RAIL 85mm
W44088



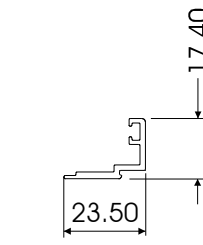
CLIP44 R6 SILL
RAIL 150mm
W44094



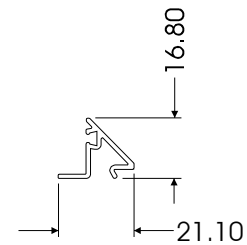
CLIP44 ANGLED
GLAZING BEAD
W14108



CLIP44 SQUARE
GLAZING BEAD
W14109

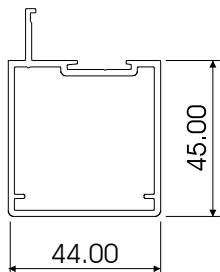


CLIP44 DOUBLE
GLAZING BEAD
W27882

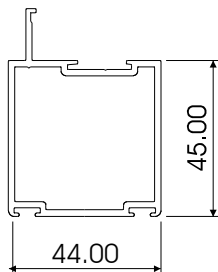


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GLAZING BEAD
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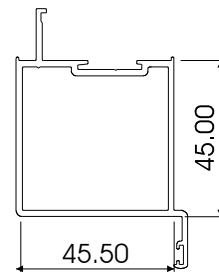
VISTAFOLD SYSTEM SLIDING FOLDING DOOR PROFILE IDENTIFICATION



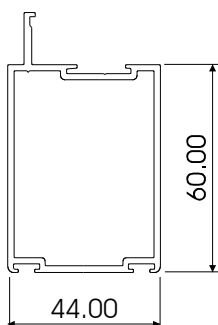
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DOOR JAMB
W44085



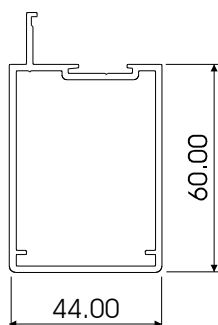
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DOOR JAMB
W44093



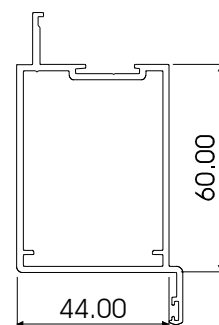
CLIP44 R12 SPECIAL
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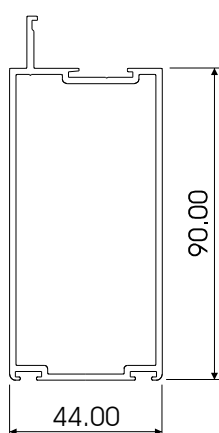
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D/STILE 60mm W/PILE
W53666



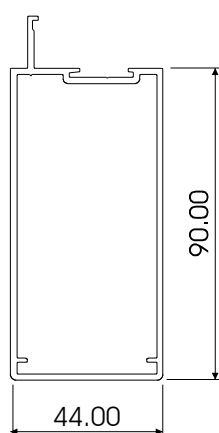
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D/STILE 60mm
W53099



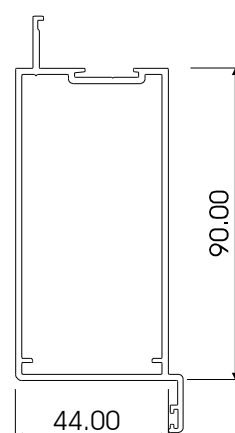
CLIP44 R11SP
D/STILE 60mm
W53566



CLIP44 R9W D/STILE
90mm W/PILE
W53407

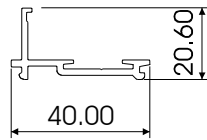


CLIP44 R9 D/STILE 90mm
W53406

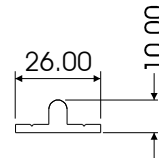


CLIP44 R9SP D/STILE 90mm
W54720

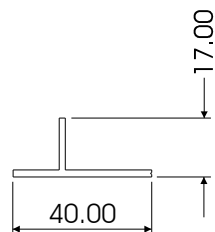
VISTAFOLD SYSTEM SLIDING FOLDING DOOR PROFILE IDENTIFICATION



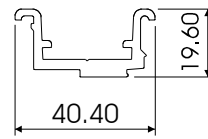
CLIP44 R4 FILLER
ADAPTOR
W26151



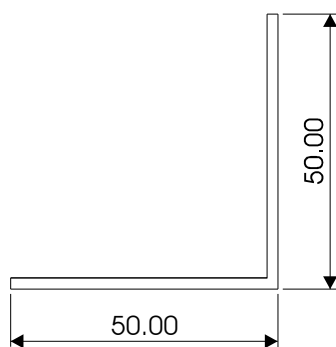
FLOOR TRACK
W26282



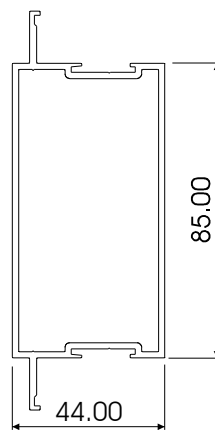
CLIP44 R4 SILL
END FILLER
W26093



CLIP44 SPIGOT
<W26197>

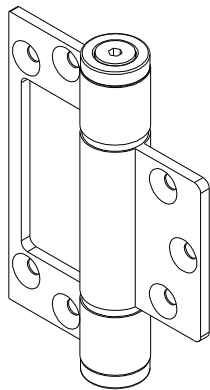


EQUAL ANGLE
50 x 50 x 2
W20423

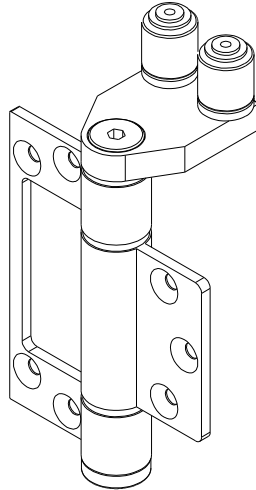


CLIP44 R4-SPECIAL
MID RAIL 85mm
W44089

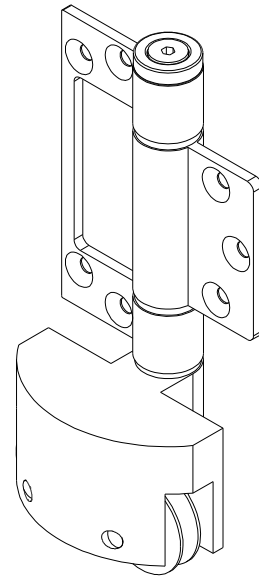
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 HARDWARE IDENTIFICATION



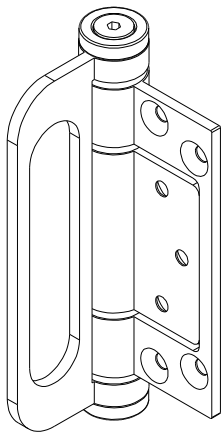
VISTA INTERMEDIATE
 HINGE
 HNG868X1NAT



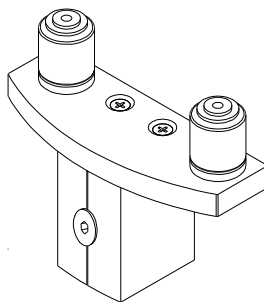
TOP GUIDE
 GUI868X6NAT



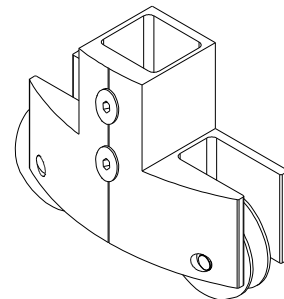
BOTTOM ROLLER
 ROLL870X4NAT



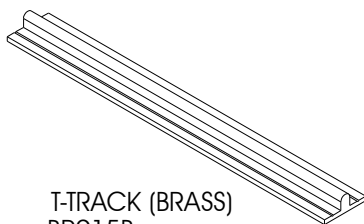
VISTA INTERMEDIATE
 HANDLE HINGE
 HHNG868X1NAT



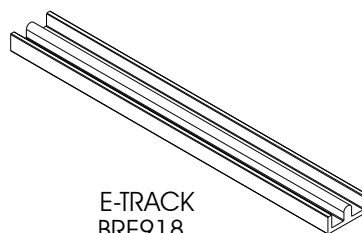
TOP GUIDE
 VMX4 GUIDE



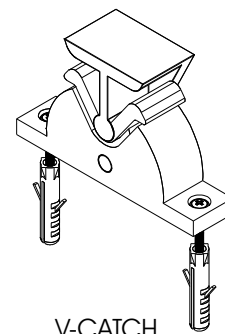
BOTTOM ROLLER
 VMX4 ROLLER



T-TRACK (BRASS)
 BR915B

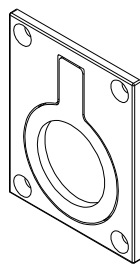
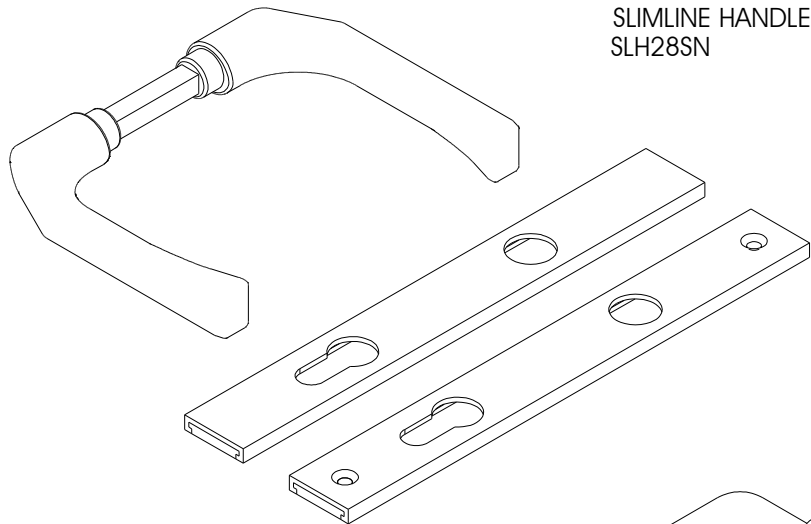


E-TRACK
 BRE918

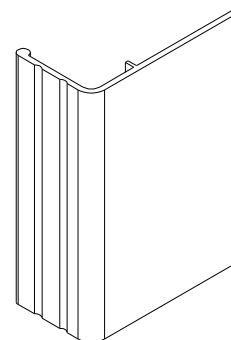
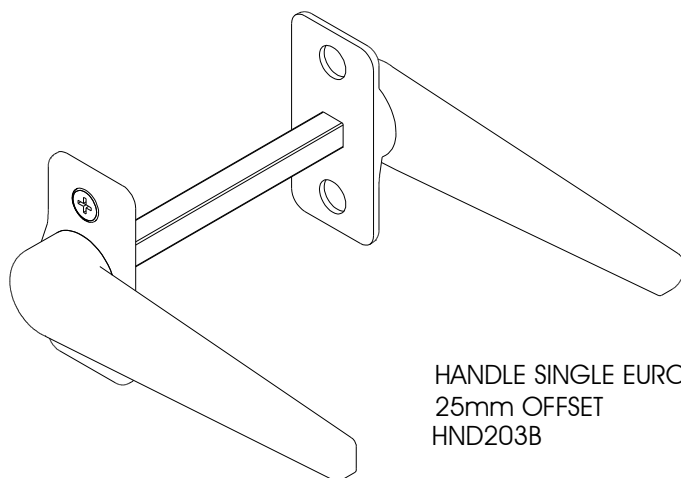
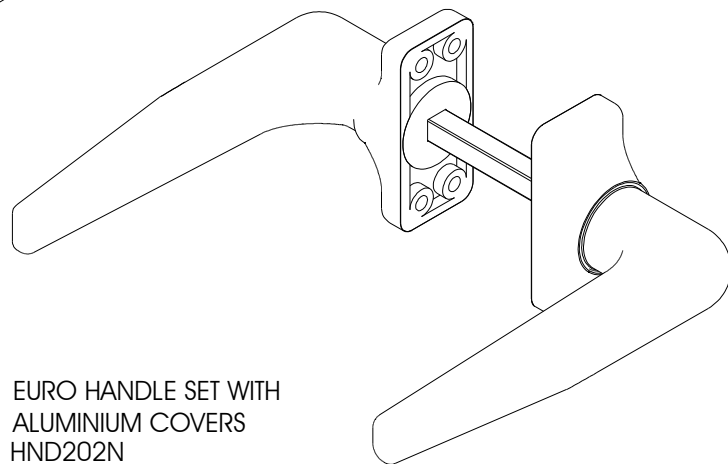


V-CATCH
 VC001P

VISTAFOLD SYSTEM
SLIDING FOLDING DOOR
HARDWARE IDENTIFICATION

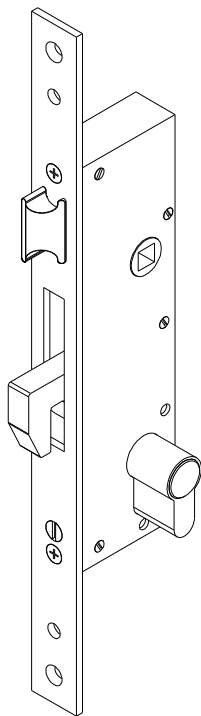


VISTA FLUSH
RING PULL
FRP01PBK2

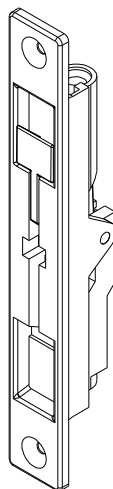


FLUSH PULL HANDLE
FBHV97B

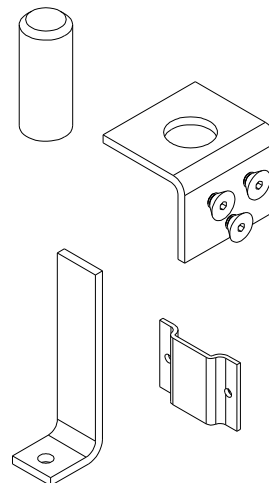
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 HARDWARE IDENTIFICATION



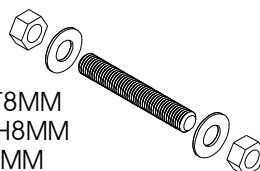
CISA LATCH HOOK LOCK
 35mm S/S FACEPLATE
 CL46215/35H



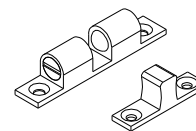
FLUSH BOLT
 FBH5003B



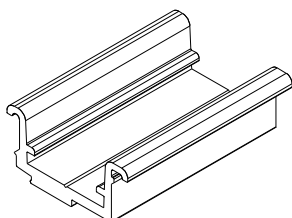
VISTA FLUSH BOLT ENDS
 FBH477S



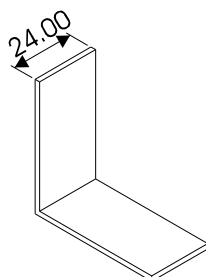
NVT8MM
 WSH8MM
 TR8MM



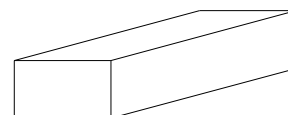
HOLD BACK CATCH S/C
 VC002SC



SPIGOT
 <W26197>



EQUAL ANGLE
 50.0 x 50.0 x 2.0
 W20423



GLASS SETTING
 BLOCK 5mm
 GSB05

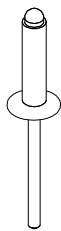
VISTAFOLD SYSTEM SLIDING FOLDING DOOR HARDWARE IDENTIFICATION



6x12 COUNTERSUNK
POSI S/S SCREWS
STCPS612



8x40 P/HEAD POSI
S/S SCREW
STPPS840



4x10 COUNTER-
SUNK RIVET
CSKR410



POP RIVET
4.8x12mm
CSKR4812



FINPILE
6.7 x 5mm
FP69500FG



FINPILE
6.7 x 9mm
FP67900300FG



BUBBLE SEAL
6.7mm PVC
BS067500PR



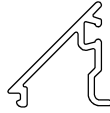
BUBBLE SEAL
5.0mm PVC
BS050ER

VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 BUTTERFLY GASKET AND
 WEDGE CODES

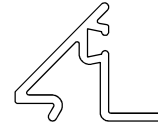


BUTTERFLY GASKET

●-B010



W31142 BEAD



<W30468> BEAD



●-W01G



●-W02B

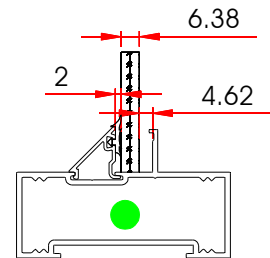
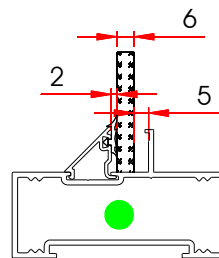
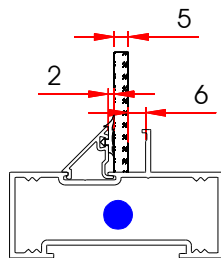
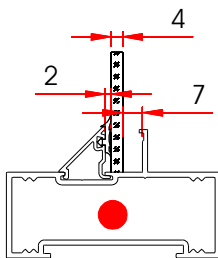


●-W03R

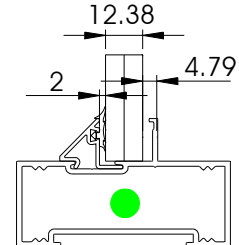
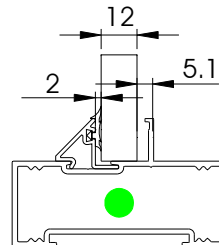
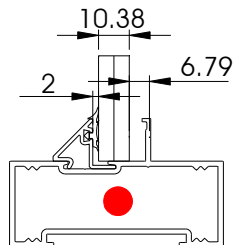
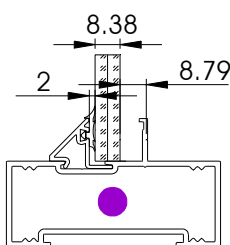


●-W05P

WEDGES



CLIP 44 WITH W31142 BEAD

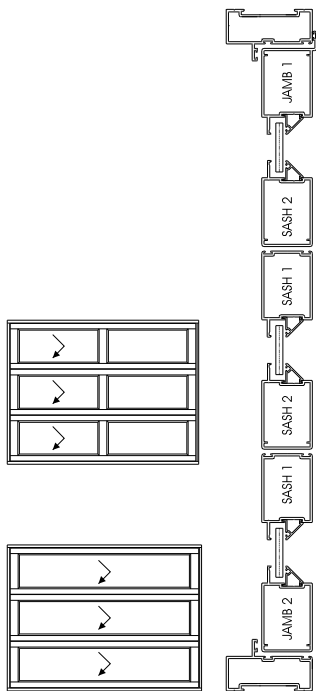


CLIP 44 WITH <W30468> BEAD

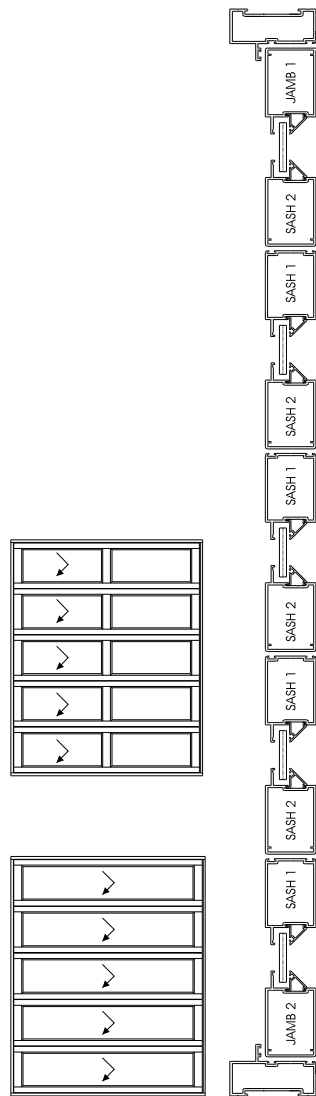
VISTAFOLD SYSTEM SLIDING FOLDING DOOR POSITIONING OF PROFILES



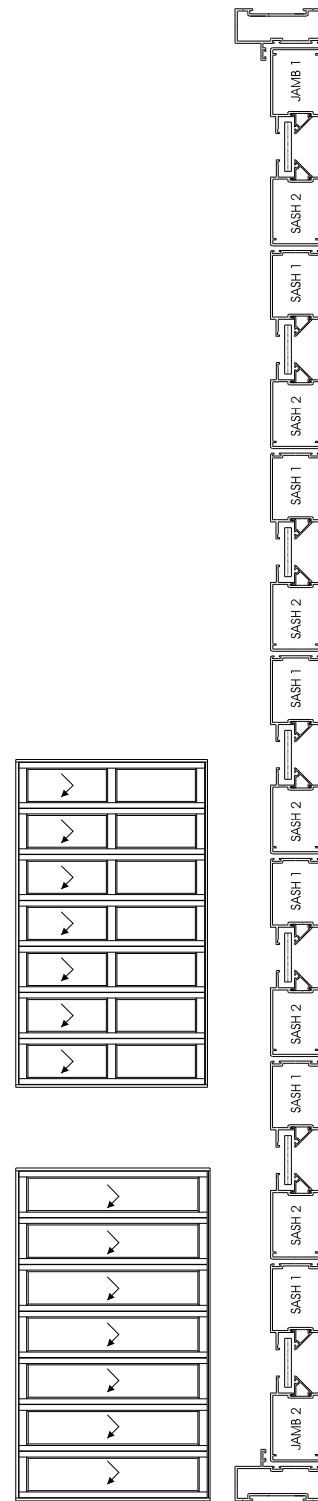
3 PANEL



5 PANEL



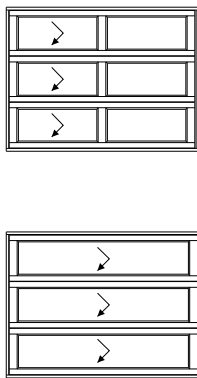
7 PANEL



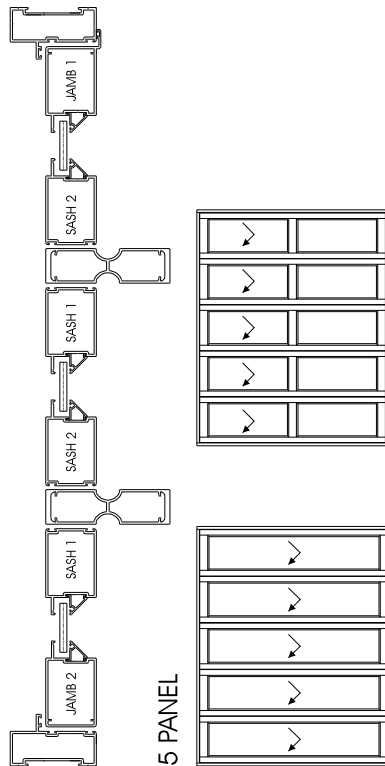
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 POSITIONING OF PROFILES
 WITH MULLIONS



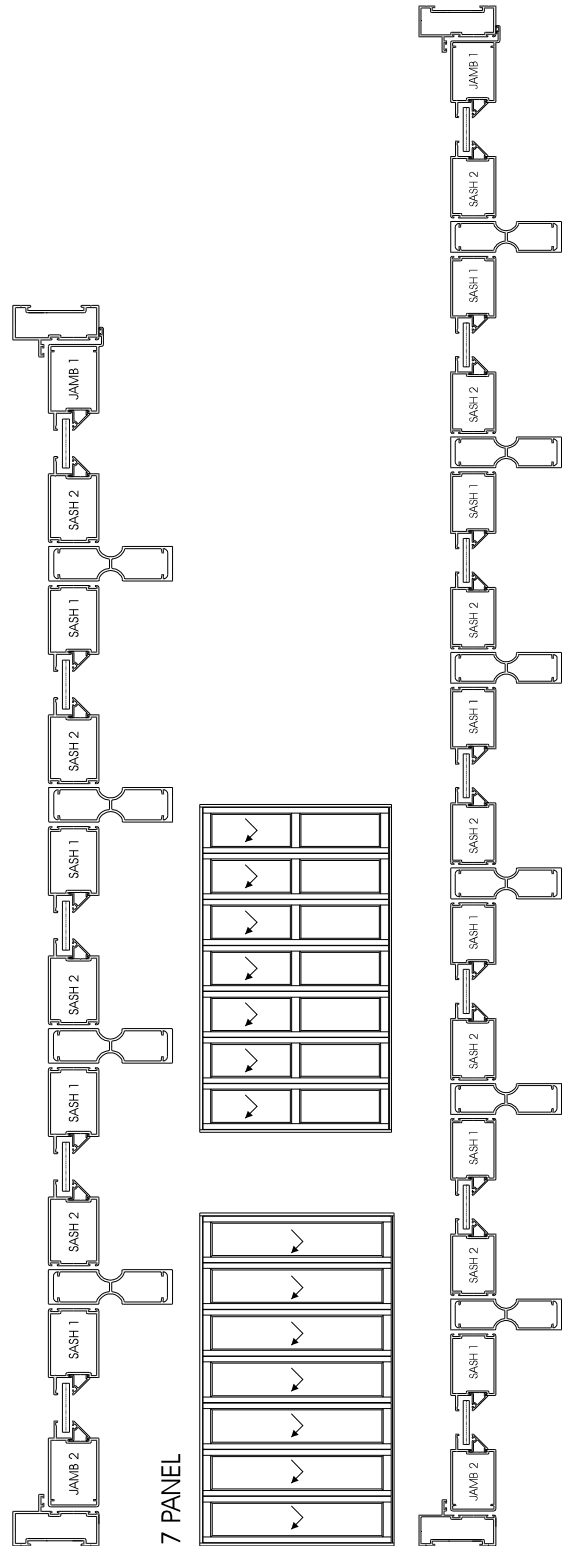
3 PANEL



5 PANEL



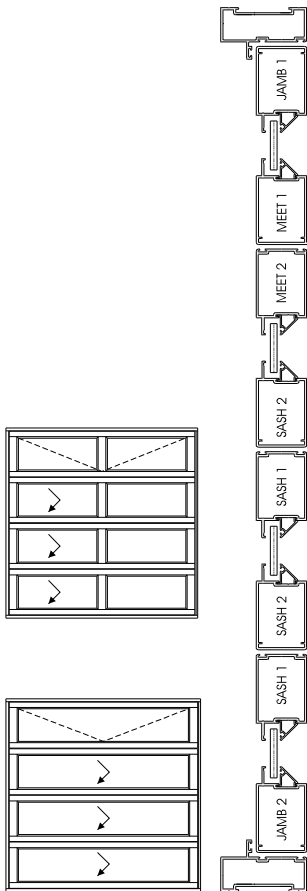
7 PANEL



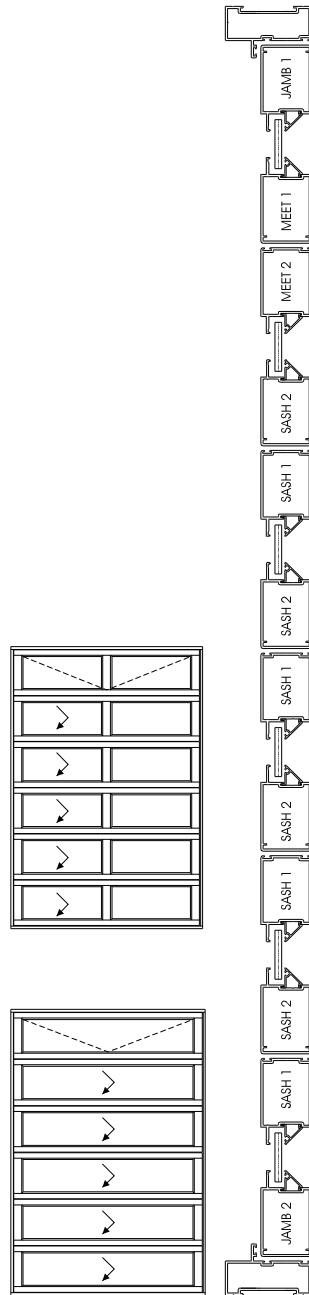
VISTAFOLD SYSTEM SLIDING FOLDING DOOR POSITIONING OF PROFILES



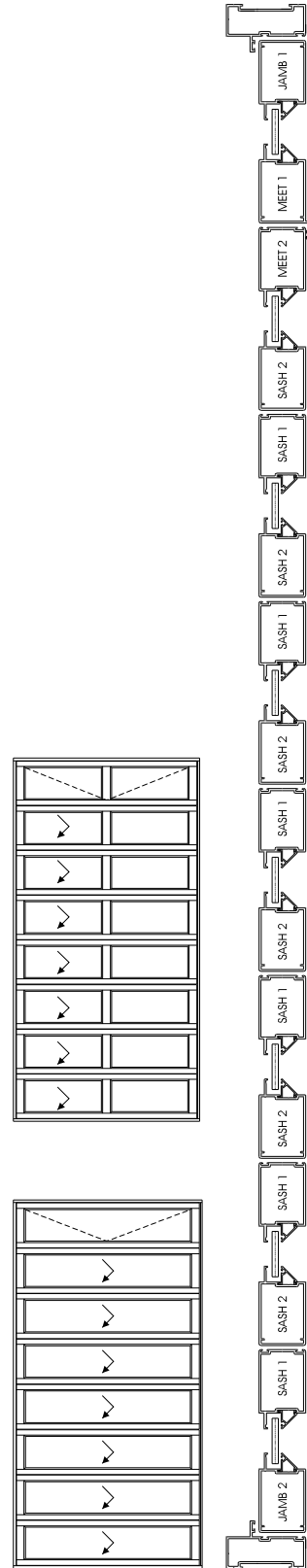
3 + 1 PANEL = 4 PANEL



5 + 1 PANEL = 6 PANEL

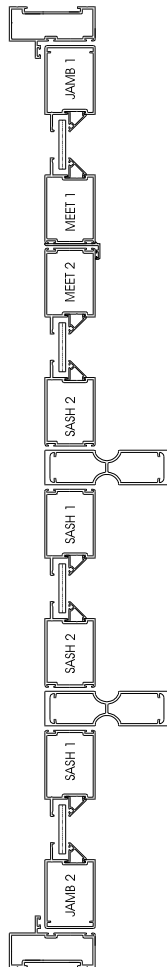
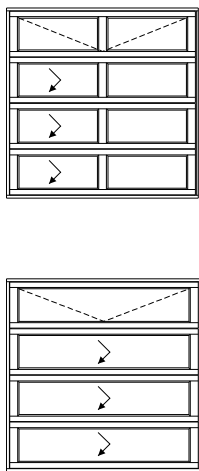


7 + 1 PANEL = 8 PANEL

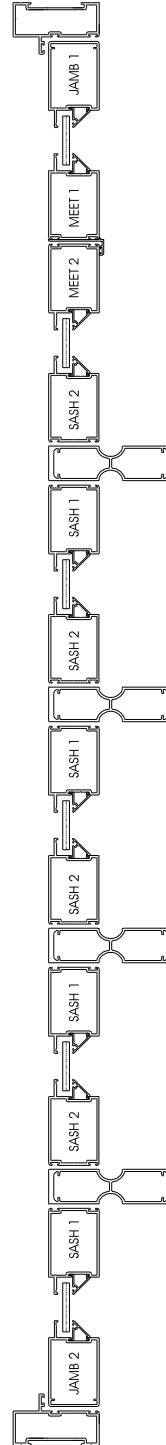
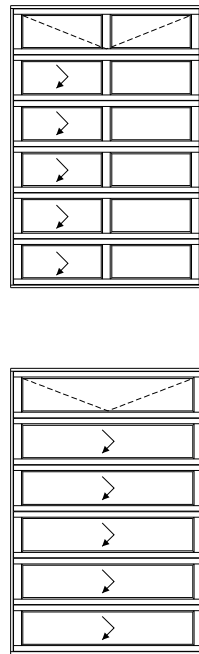


VISTAFOLD SYSTEM SLIDING FOLDING DOOR POSITIONING OF PROFILES WITH MULLIONS

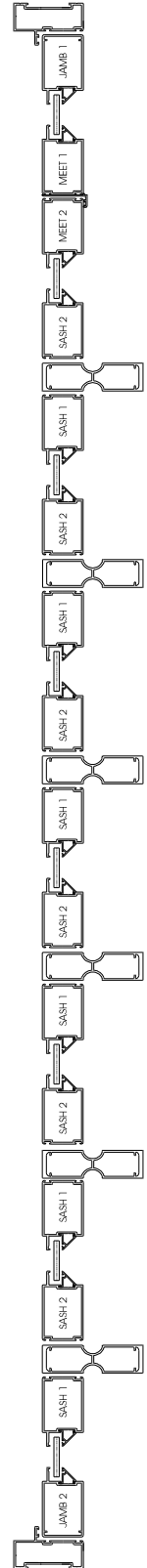
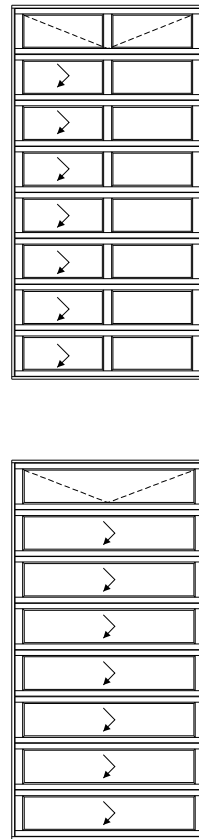
3 + 1 PANEL = 4 PANEL



5 + 1 PANEL = 6 PANEL



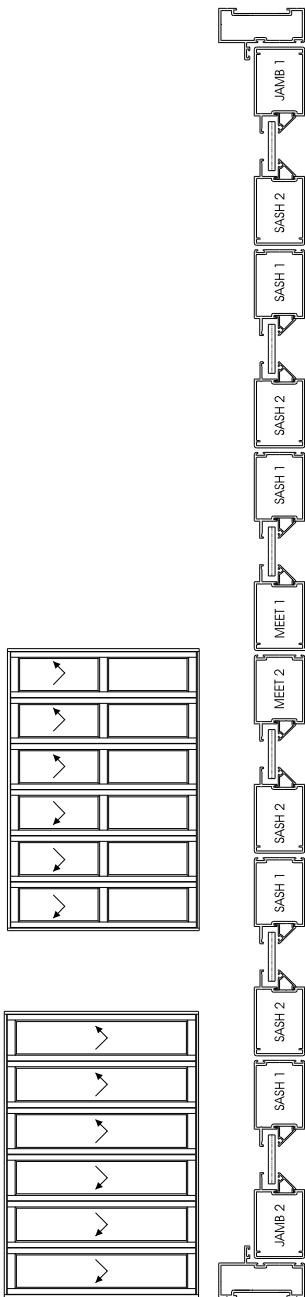
7 + 1 PANEL = 8 PANEL



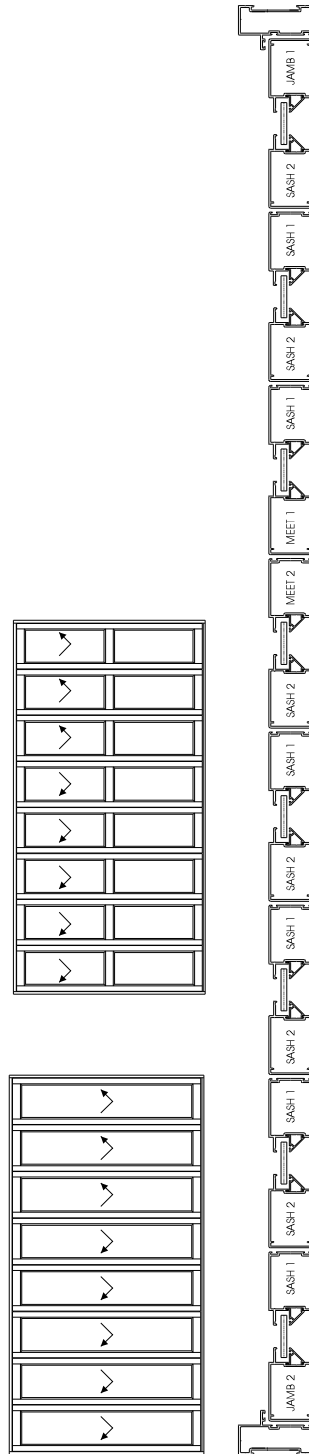
VISTAFOLD SYSTEM SLIDING FOLDING DOOR POSITIONING OF PROFILES



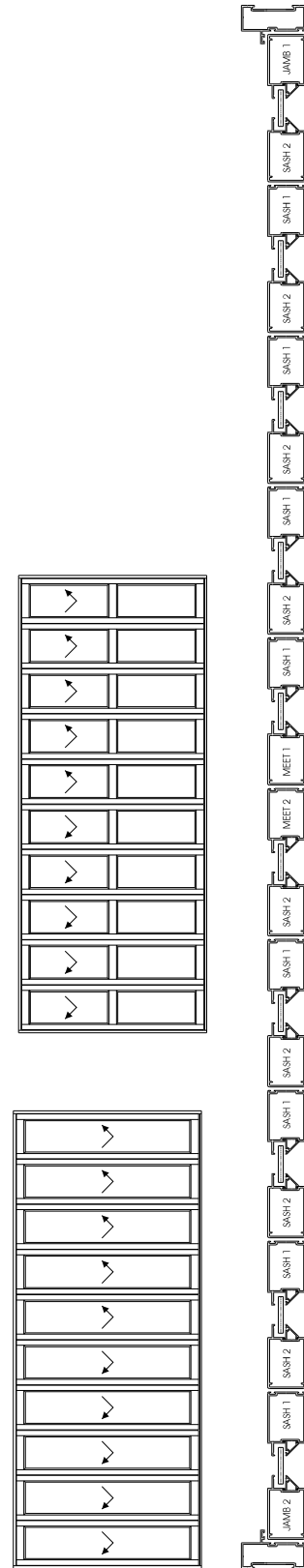
3 + 3 PANEL = 6 PANEL



5 + 3 PANEL = 8 PANEL



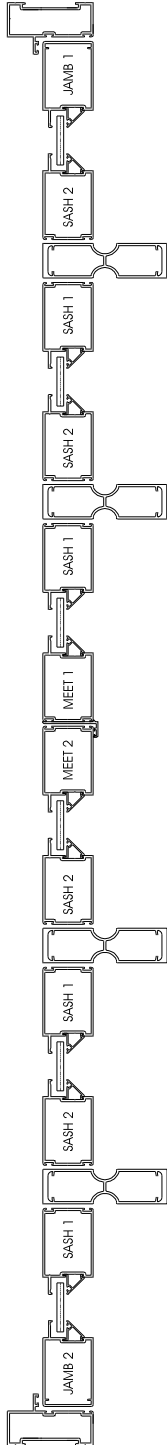
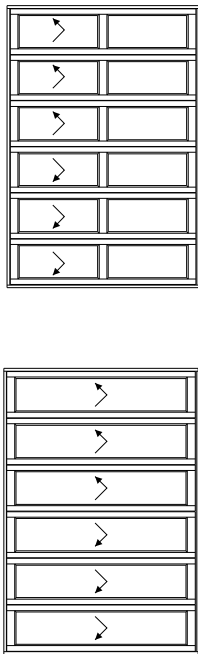
5 + 5 PANEL = 10 PANEL



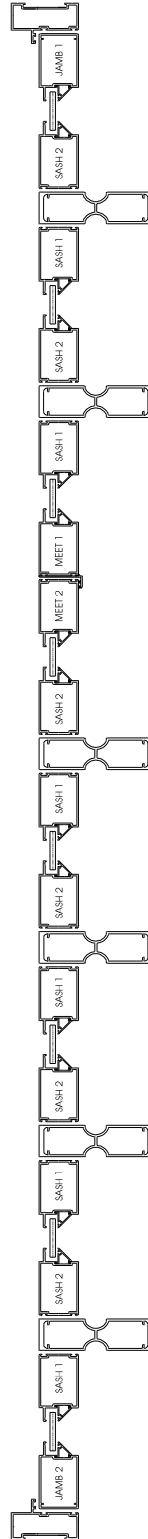
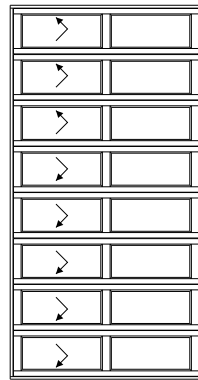
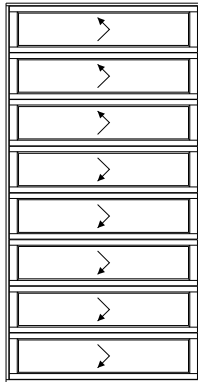
VISTAFOLD SYSTEM SLIDING FOLDING DOOR POSITIONING OF PROFILES WITH MULLIONS



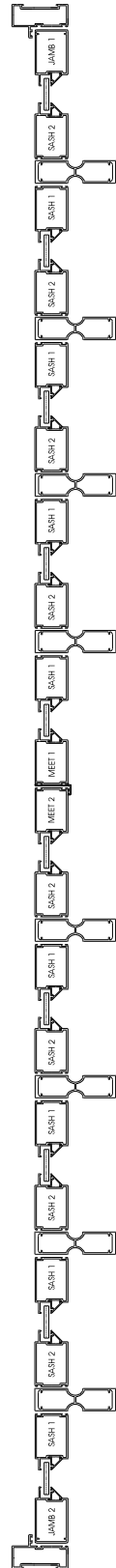
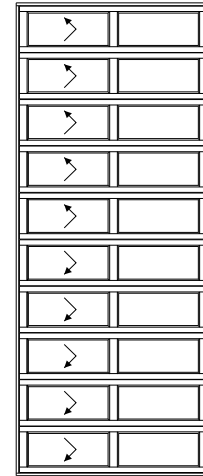
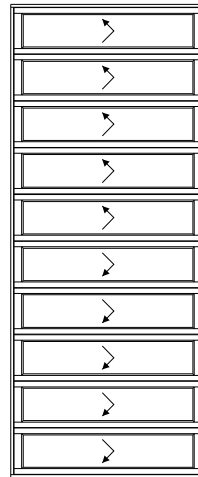
3 + 3 PANEL = 6 PANEL



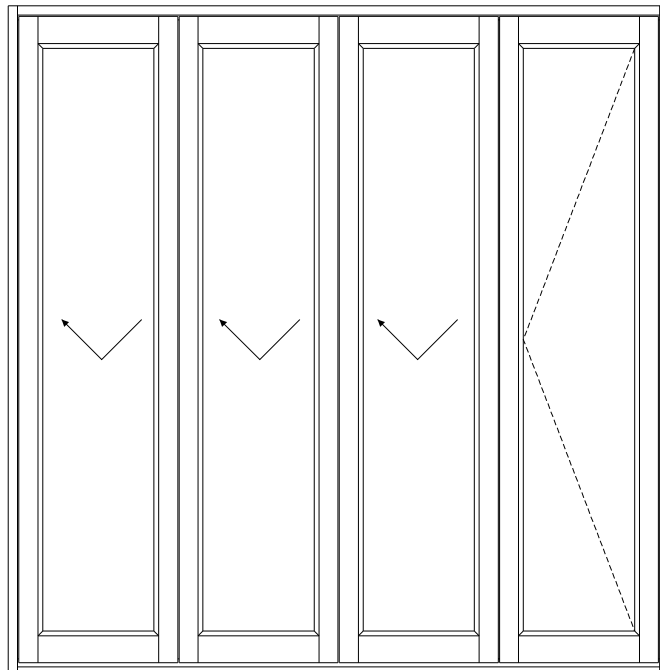
5 + 3 PANEL = 8 PANEL



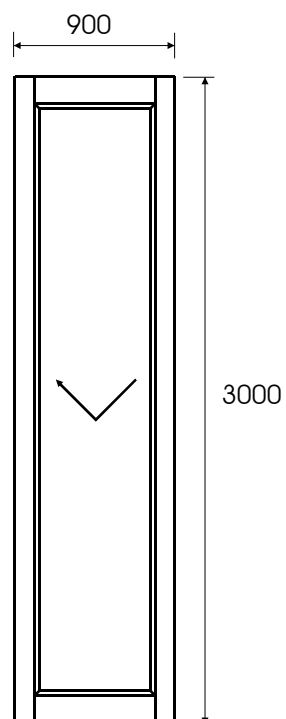
5 + 5 PANEL = 10 PANEL



VISTAFOLD SYSTEM
SLIDING FOLDING DOOR
SASH LIMITATIONS

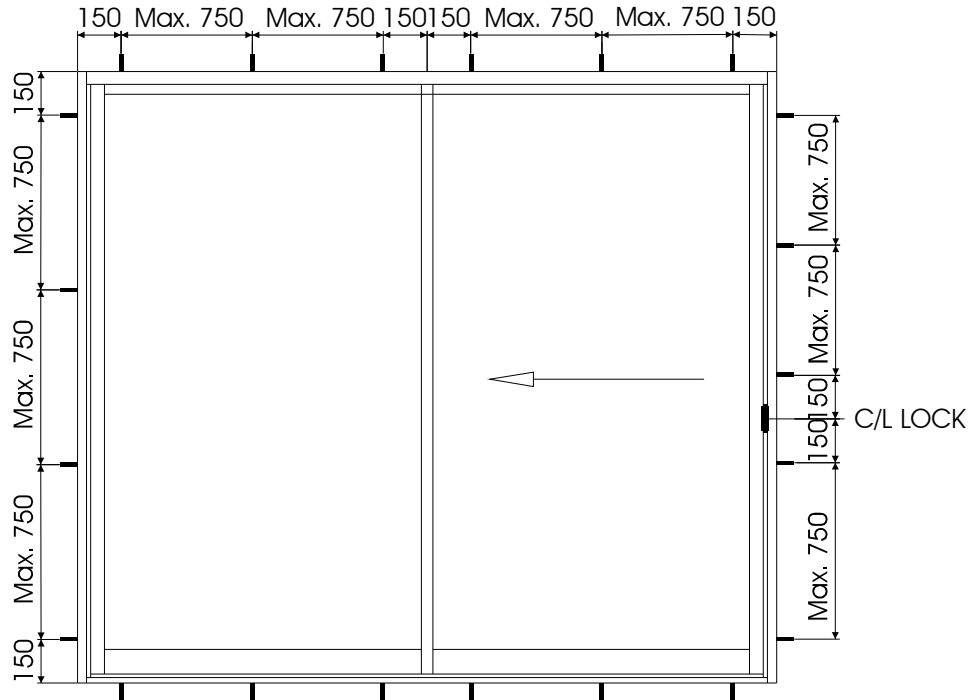


Note : Read in conjunction with selection guides.



Note : Max Leaf Mass: 70 Kg.

VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 FIXING DETAILS

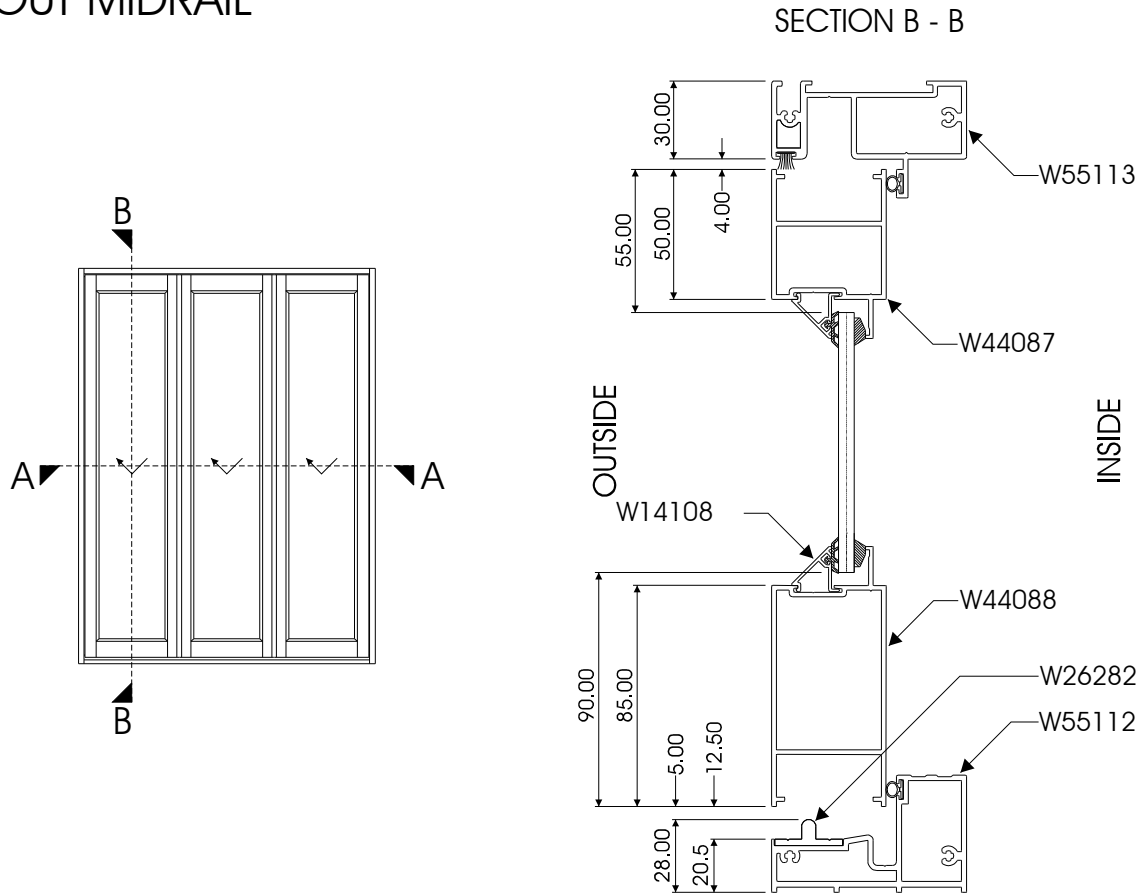


TYPICAL OX SLIDING DOOR &
 HORIZONTAL SLIDING WINDOW

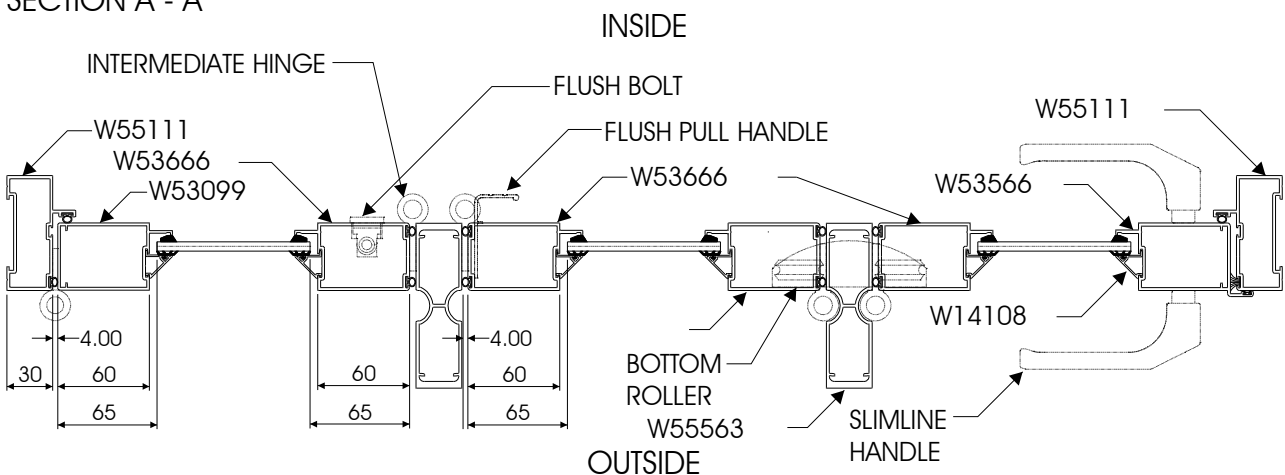


TYPICAL OXXO SLIDING DOOR &
 HORIZONTAL SLIDING WINDOW

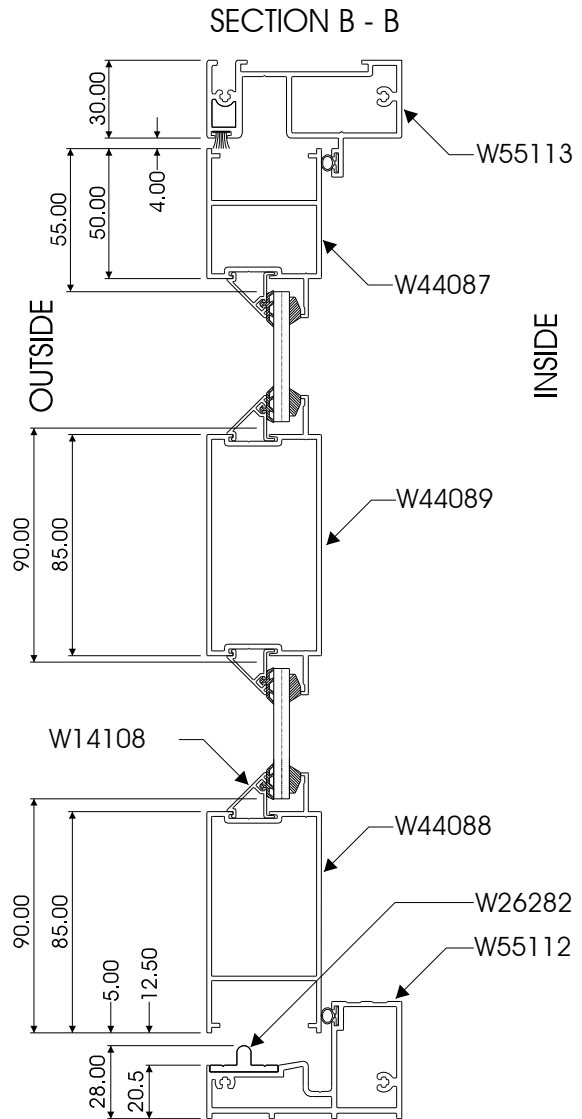
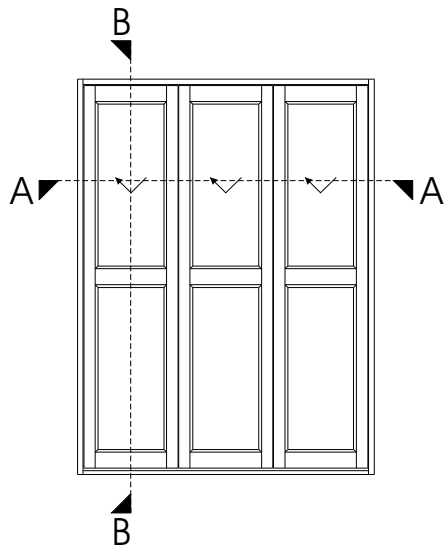
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 TYPICAL CONFIGURATION
 SHOWING A 3 PANEL
 WITHOUT MIDRAIL



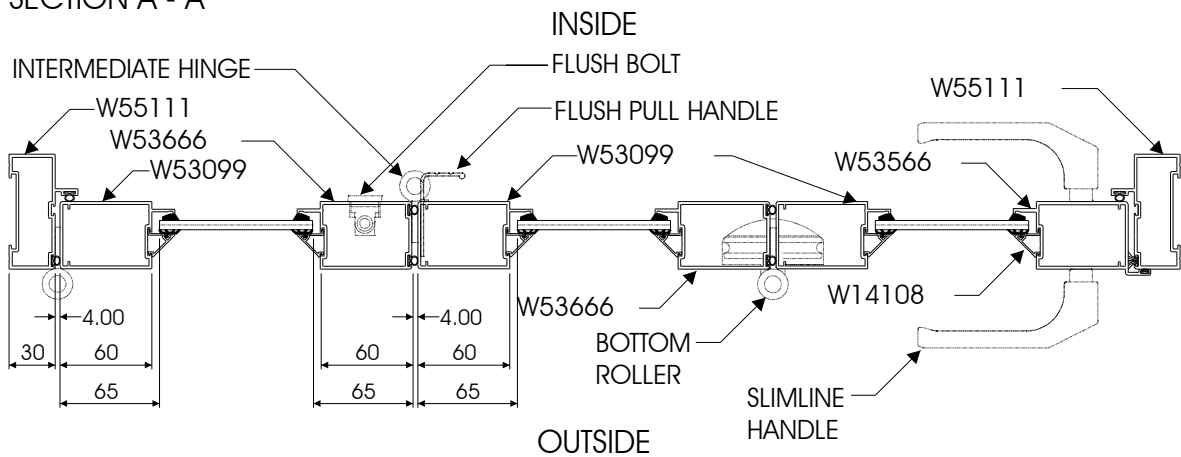
SECTION A - A



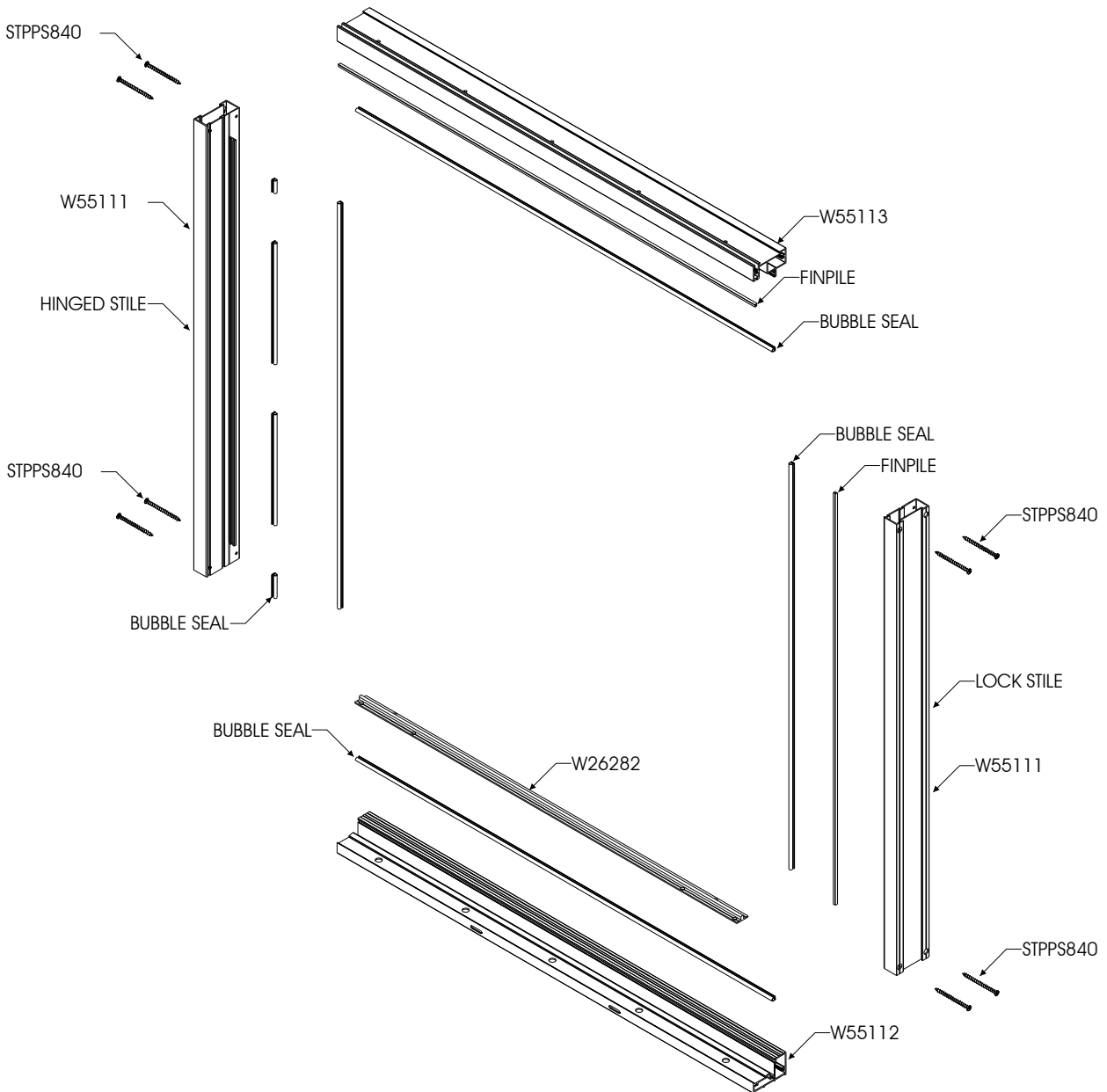
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 TYPICAL CONFIGURATION
 SHOWING A 3 PANEL
 WITH MIDRAIL



SECTION A - A

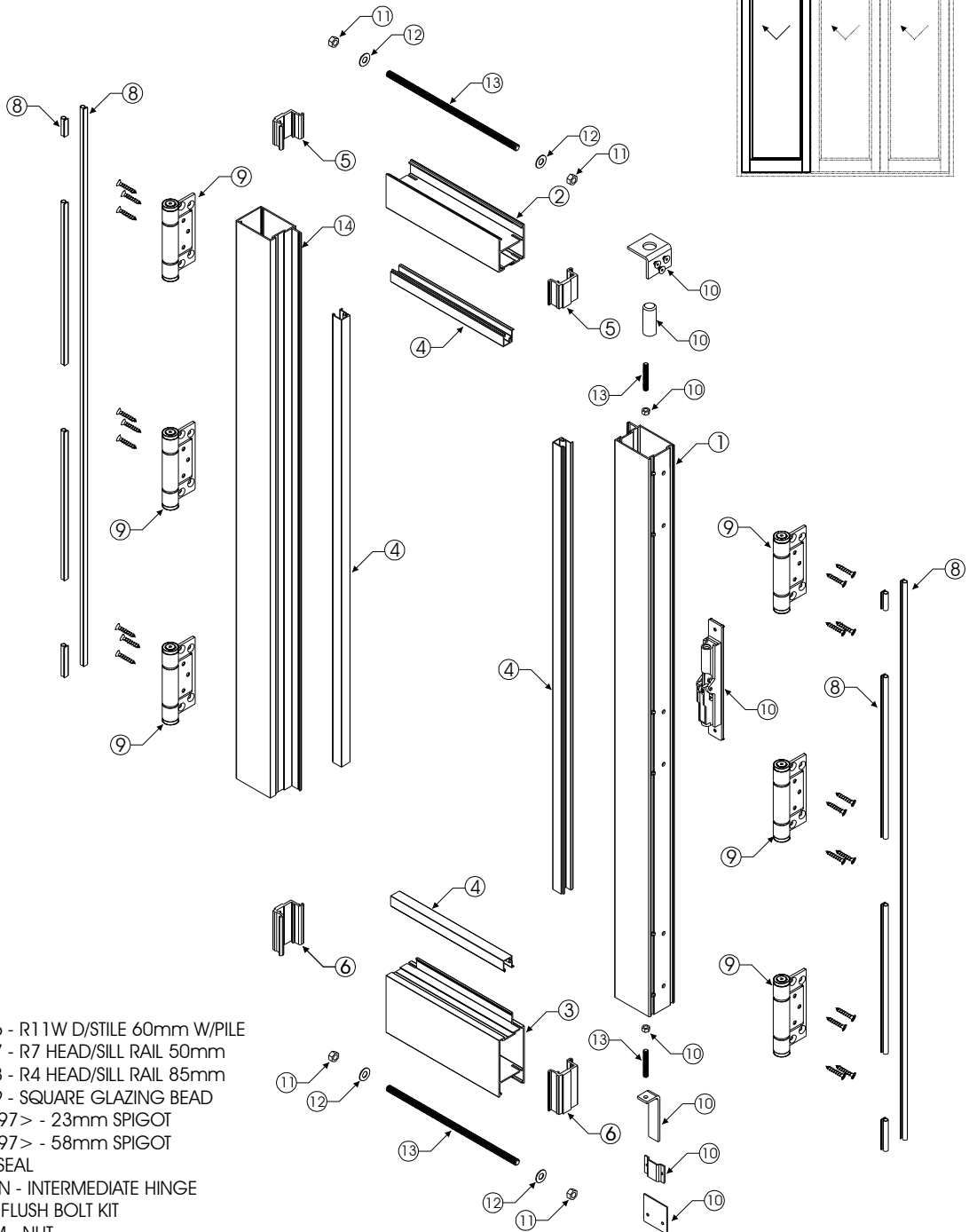
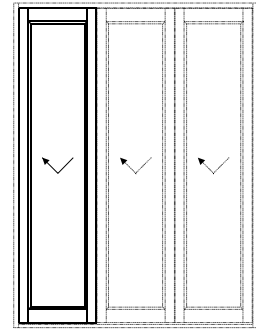


VISTAFOLD SYSTEM SLIDING FOLDING DOOR OUTER FRAME COMPONENT ASSEMBLY DETAIL



NOTE:
ALL MECHANICAL JOINTS TO BE
SEALED WITH SILICONE

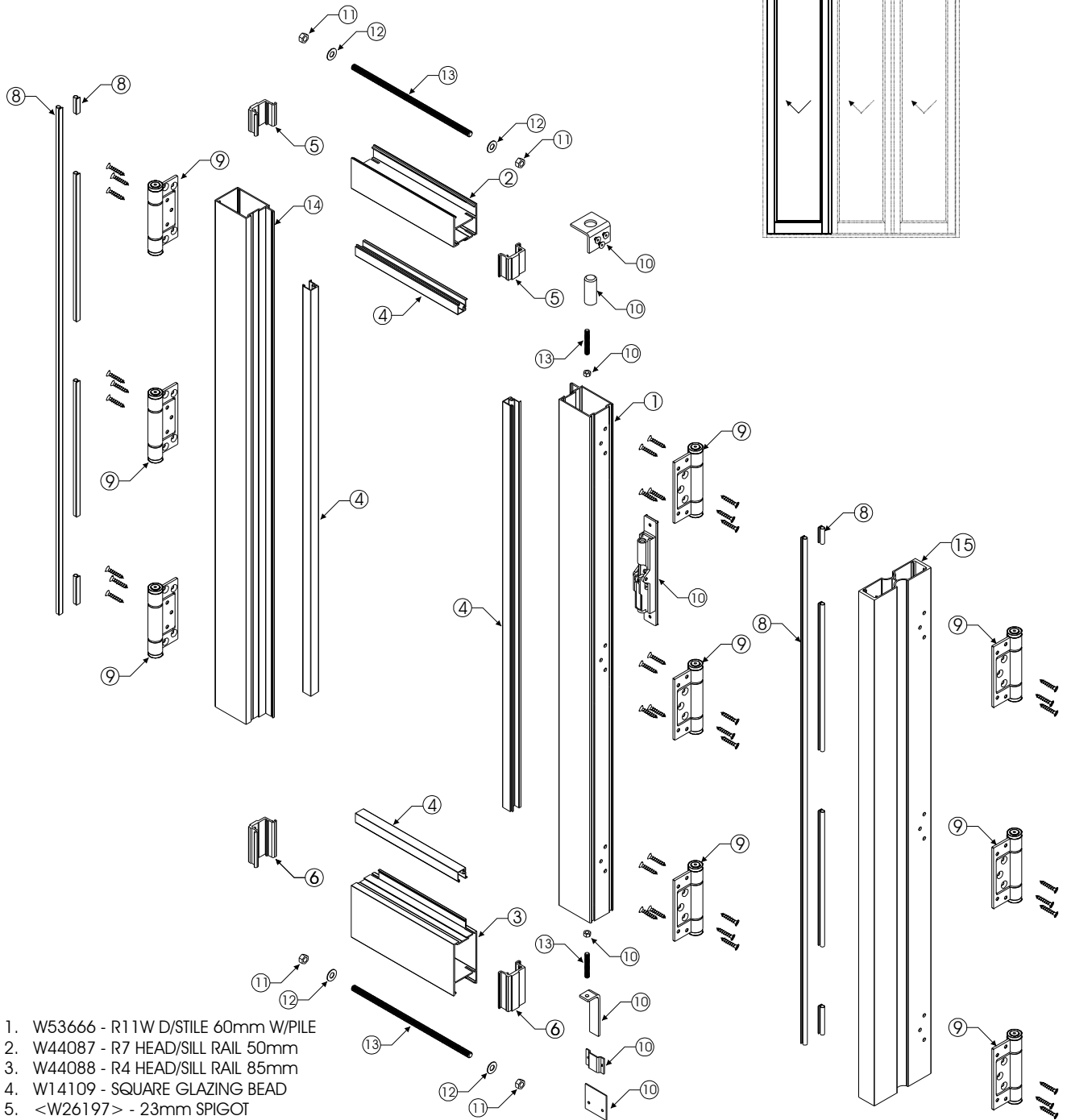
VISTAFOLD SYSTEM SLIDING FOLDING DOOR INSERT COMPONENT ASSEMBLY DETAIL



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. 477SP - FLUSH BOLT KIT
11. NVT8MM - NUT
12. WSH8MM - WASHER
13. TR8MM - TREADED ROD
14. W53099 - R11 DOOR STILE 60mm

NOTE:
ALL MECHANICAL JOINTS TO BE
SEALED WITH SILICONE

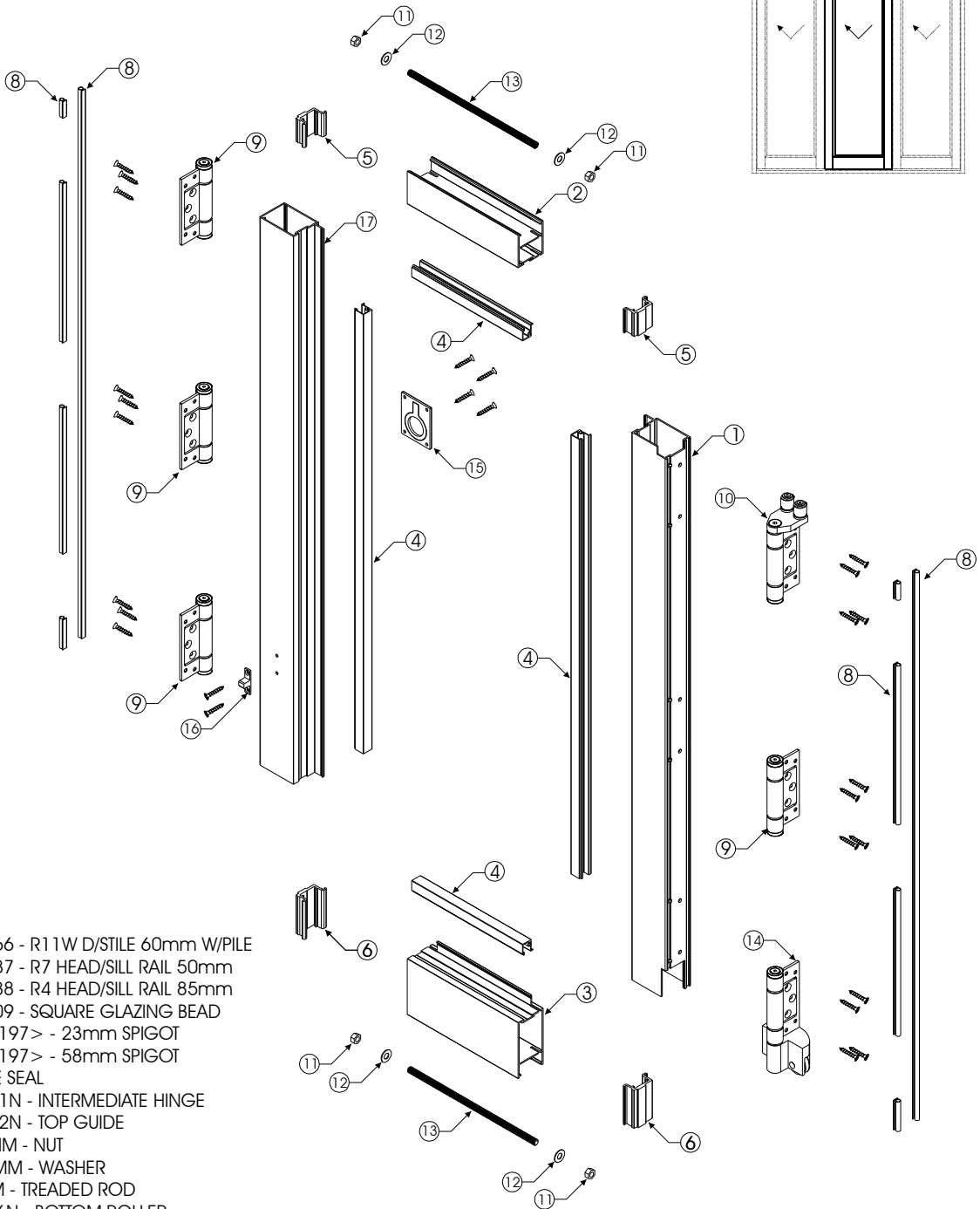
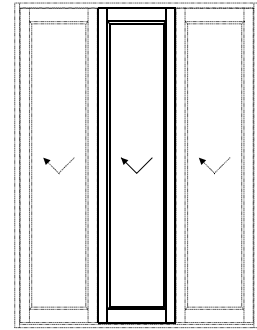
VISTAFOLD SYSTEM SLIDING FOLDING DOOR INSERT COMPONENT ASSEMBLY DETAIL



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. 477SP - FLUSH BOLT KIT
11. NVT8MM - NUT
12. WSH8MM - WASHER
13. TR8MM - TREADED ROD
14. W53099 - R11 DOOR STILE 60mm
15. W55563 - HEAVY DUTY MULLION

NOTE:
ALL MECHANICAL JOINTS TO BE
SEALED WITH SILICONE

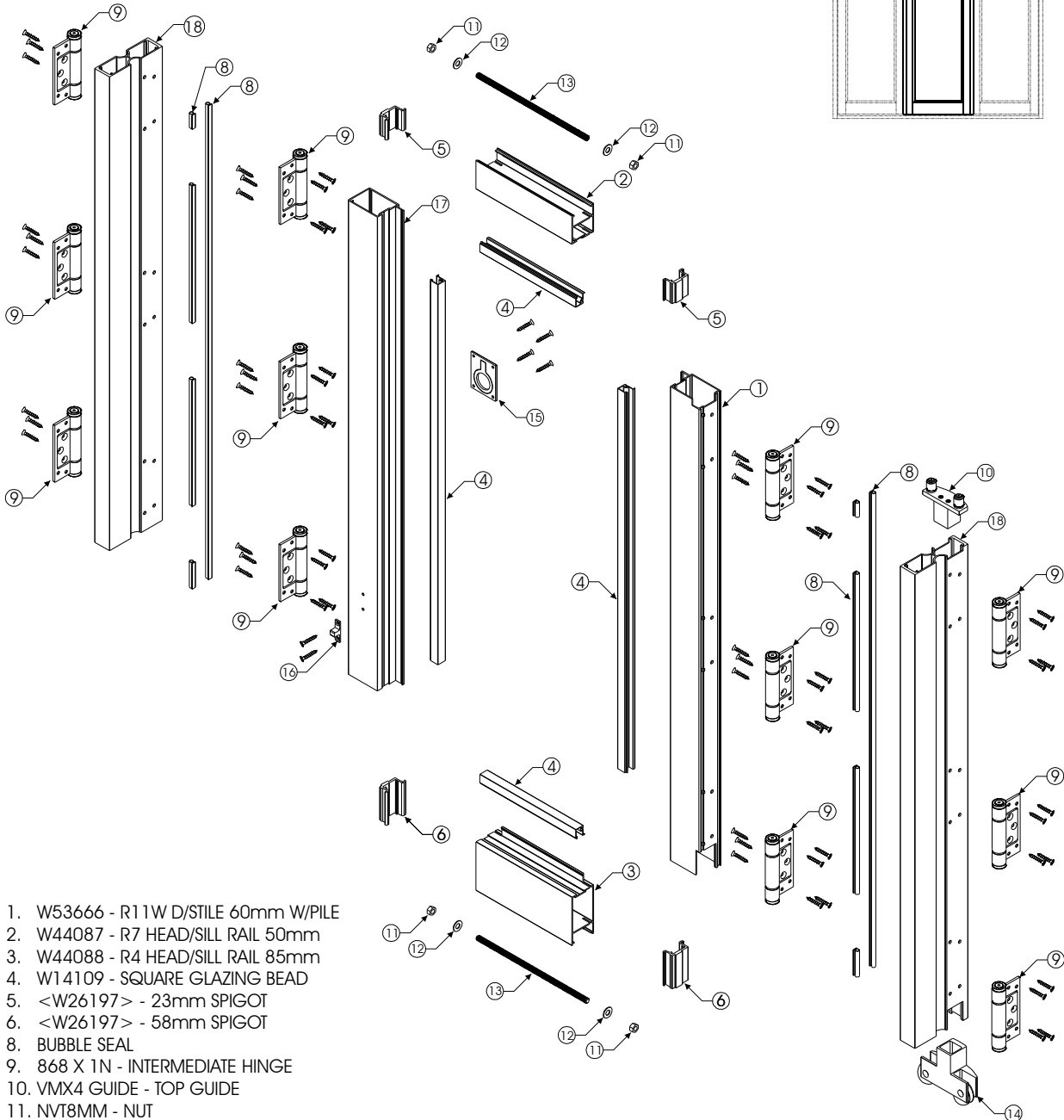
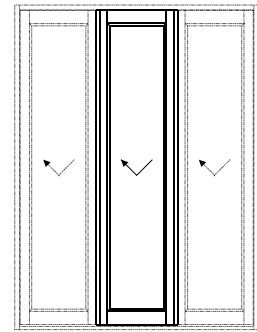
VISTAFOLD SYSTEM SLIDING FOLDING DOOR INSERT COMPONENT ASSEMBLY DETAIL



1. W53666 - R11 W 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. NVT8MM - NUT
12. WSH8MM - WASHER
13. TR8MM - TREADED ROD
14. 868 x 6N - BOTTOM ROLLER
15. PRO1 - RING PULL
16. 452HBC S/C - HOLD BACK CATCH
17. W53099 - R11 DOOR STILE 60mm

NOTE:
ALL MECHANICAL JOINTS TO BE
SEALED WITH SILICONE

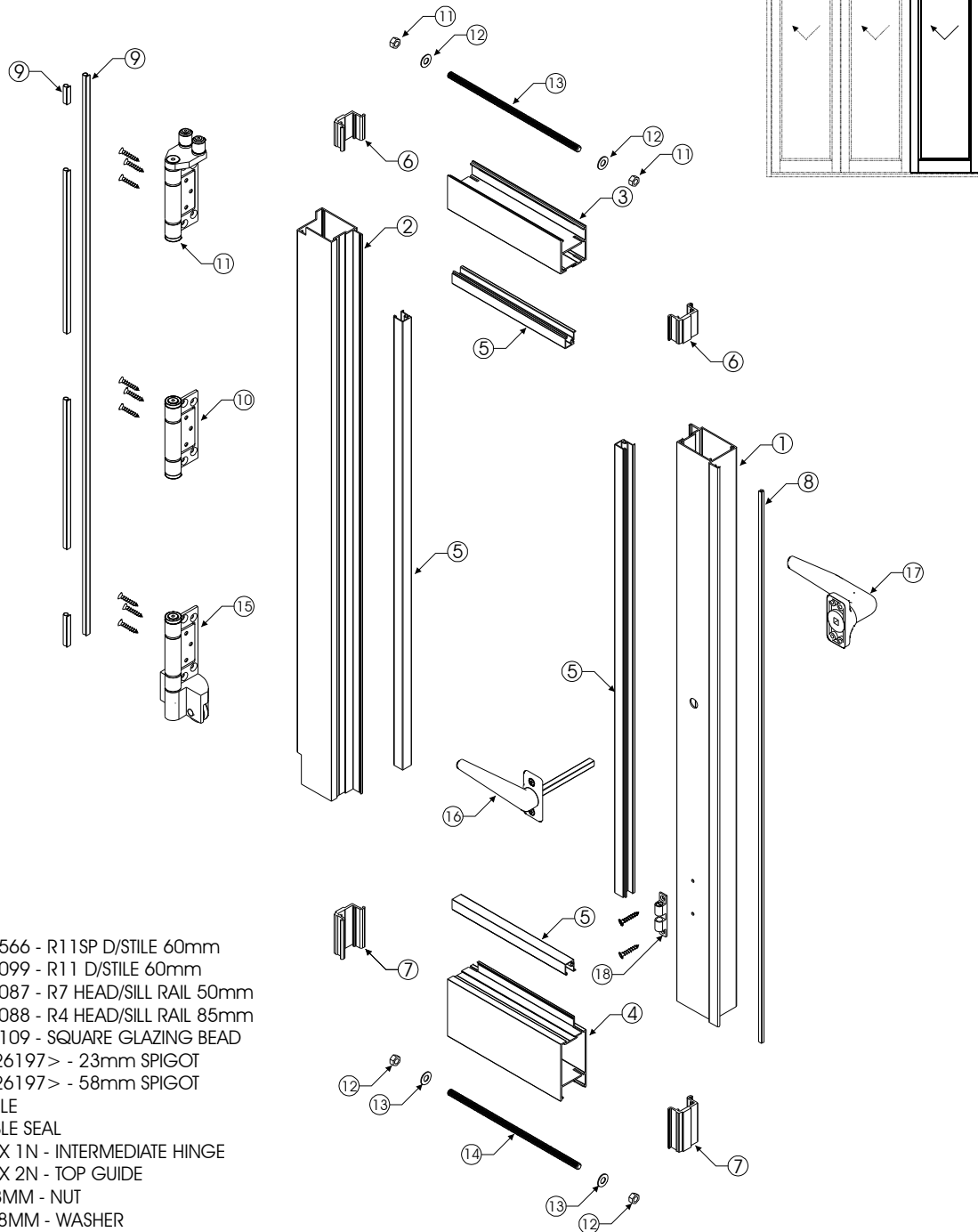
VISTAFOLD SYSTEM SLIDING FOLDING DOOR INSERT COMPONENT ASSEMBLY DETAIL



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. VMX4 GUIDE - TOP GUIDE
11. NVT8MM - NUT
12. WSH8MM - WASHER
13. TR8MM - TREADED ROD
14. VMX4 ROLLER - BOTTOM ROLLER
15. PRO1 - RING PULL
16. 452HBC S/C - HOLD BACK CATCH
17. W53099 - R11 DOOR STILE 60mm
18. W55563 - HEAVY DUTY MULLION

NOTE:
ALL MECHANICAL JOINTS TO BE
SEALED WITH SILICONE

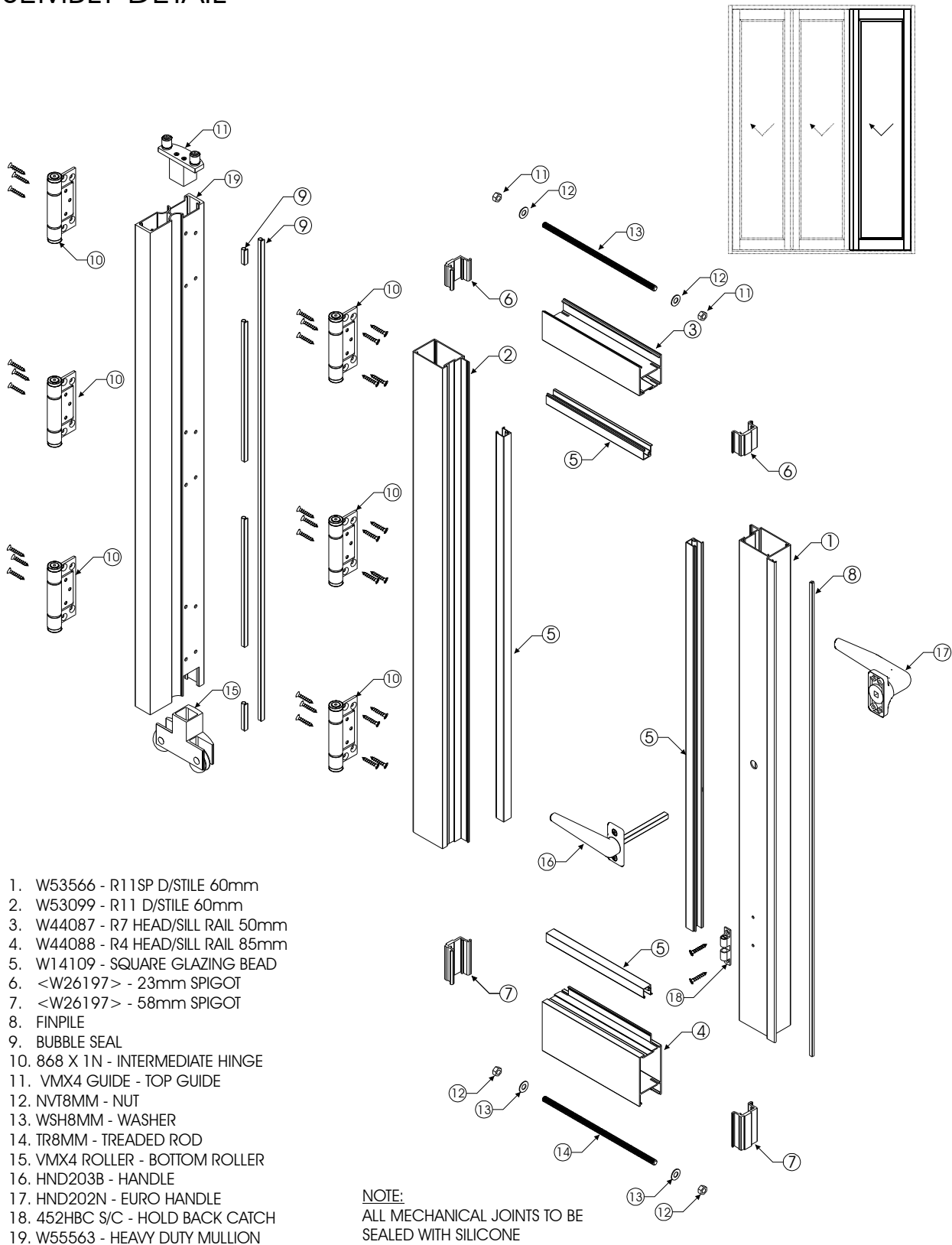
VISTAFOLD SYSTEM SLIDING FOLDING DOOR INSERT COMPONENT ASSEMBLY DETAIL



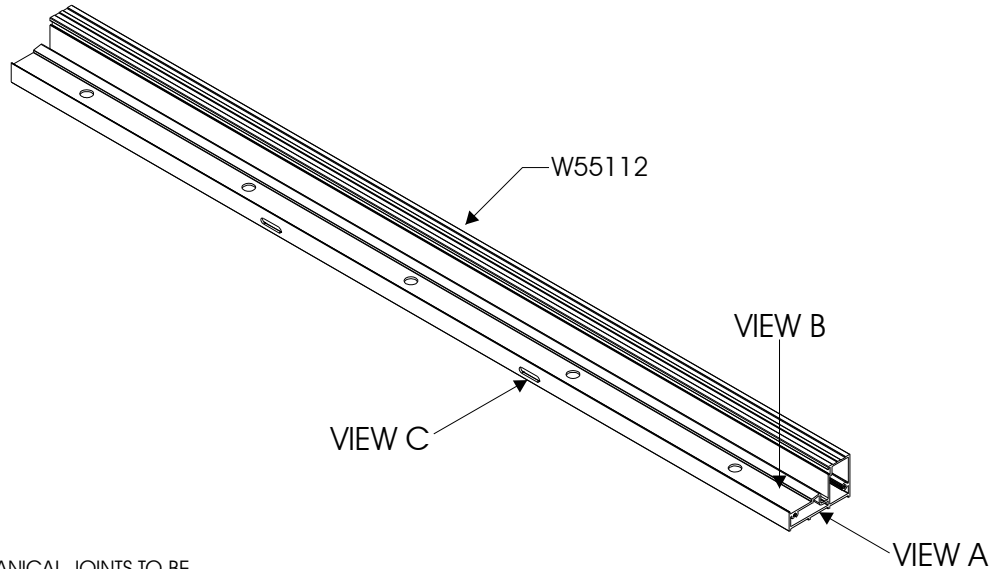
1. W53566 - R11 SP D/STILE 60mm
2. W53099 - R11 D/STILE 60mm
3. W44087 - R7 HEAD/SILL RAIL 50mm
4. W44088 - R4 HEAD/SILL RAIL 85mm
5. W14109 - SQUARE GLAZING BEAD
6. <W26197> - 23mm SPIGOT
7. <W26197> - 58mm SPIGOT
8. FINPILE
9. BUBBLE SEAL
10. 868 X 1N - INTERMEDIATE HINGE
11. 868 X 2N - TOP GUIDE
12. NVT8MM - NUT
13. WSH8MM - WASHER
14. TR8MM - TREADED ROD
15. 868 x 6N - BOTTOM ROLLER
16. HND203B - HANDLE
17. HND202N - EURO HANDLE
18. 452HBC S/C - HOLD BACK CATCH

NOTE:
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SEALED WITH SILICONE

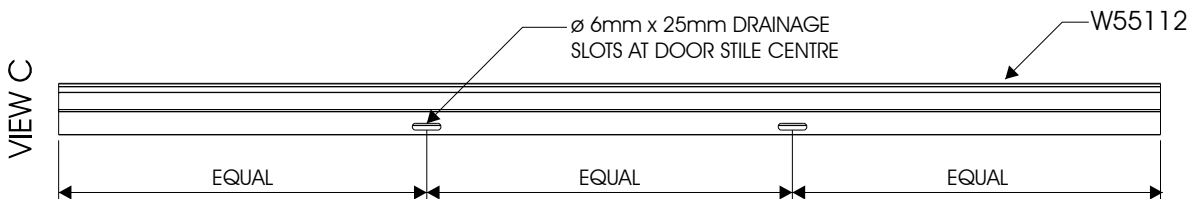
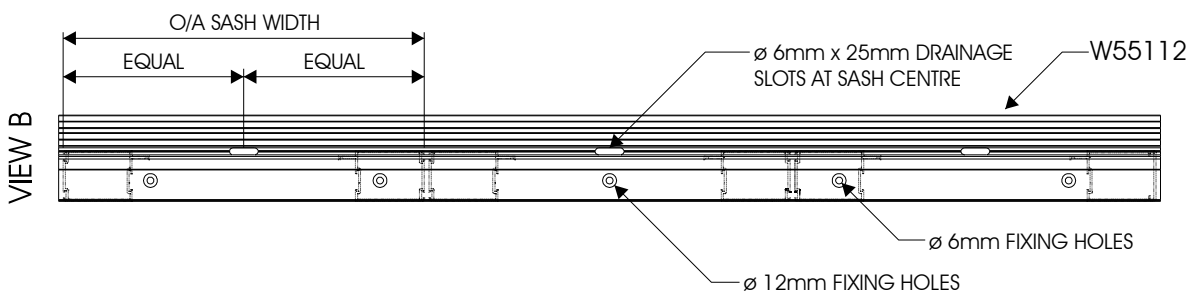
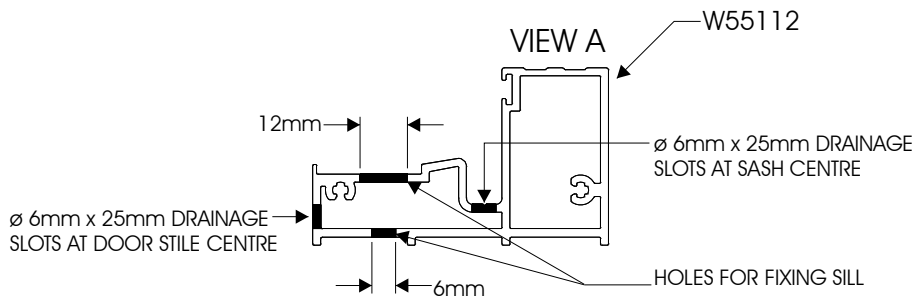
VISTAFOLD SYSTEM SLIDING FOLDING DOOR INSERT COMPONENT ASSEMBLY DETAIL



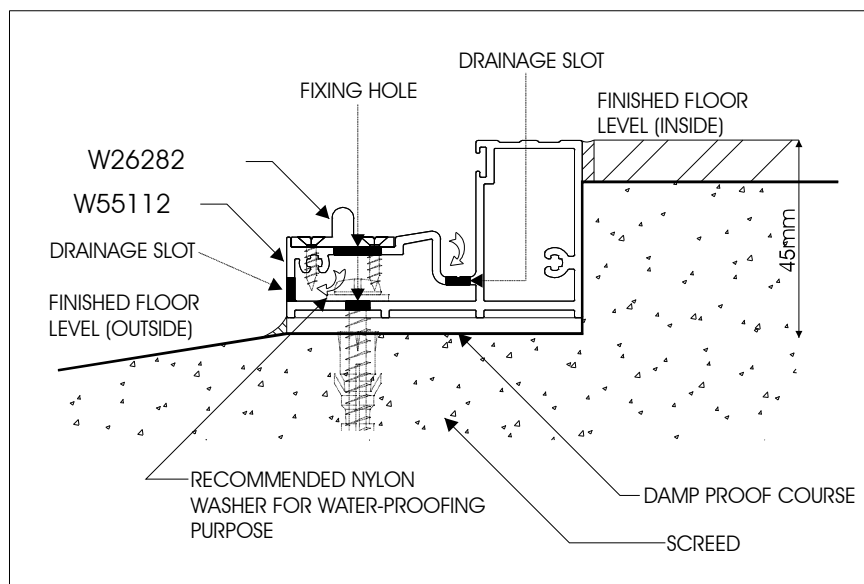
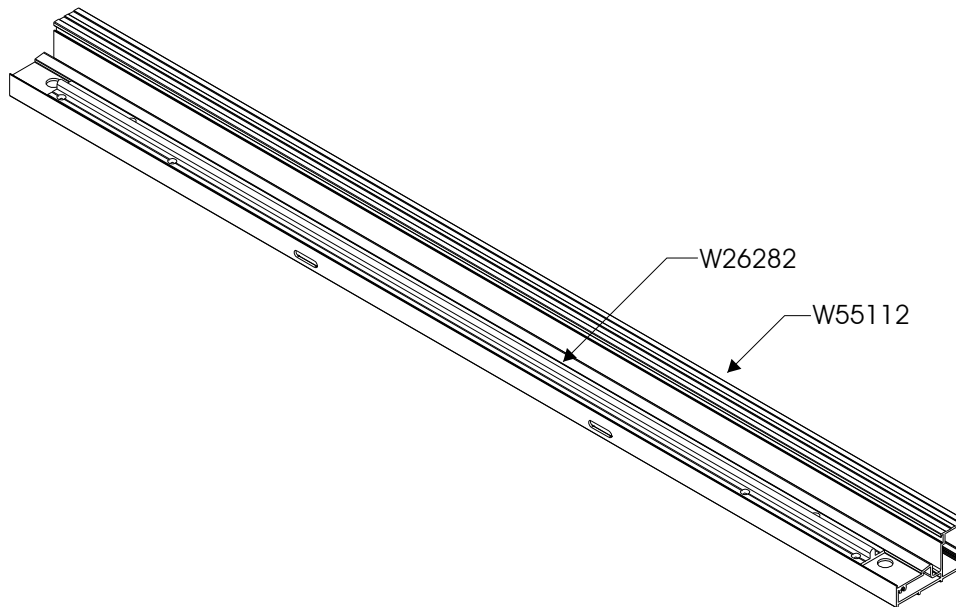
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 FRAME SILL
 MACHINING DETAIL



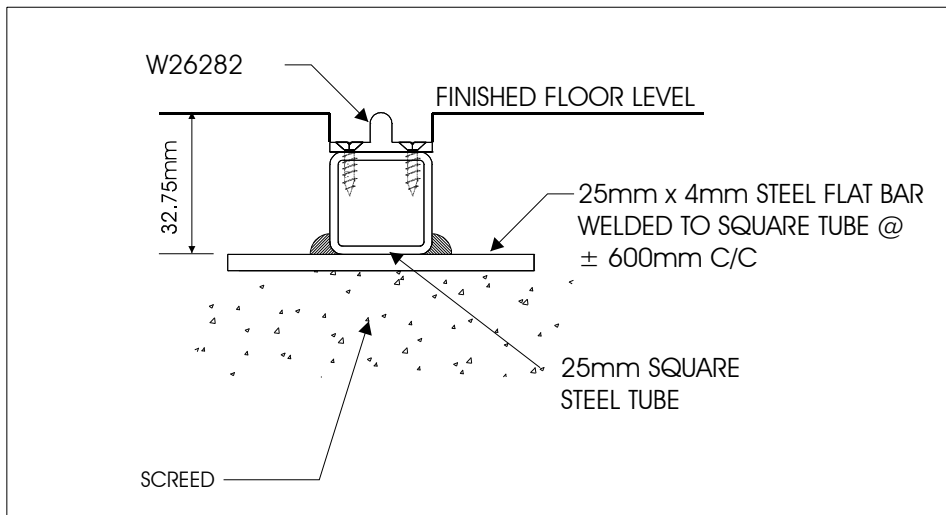
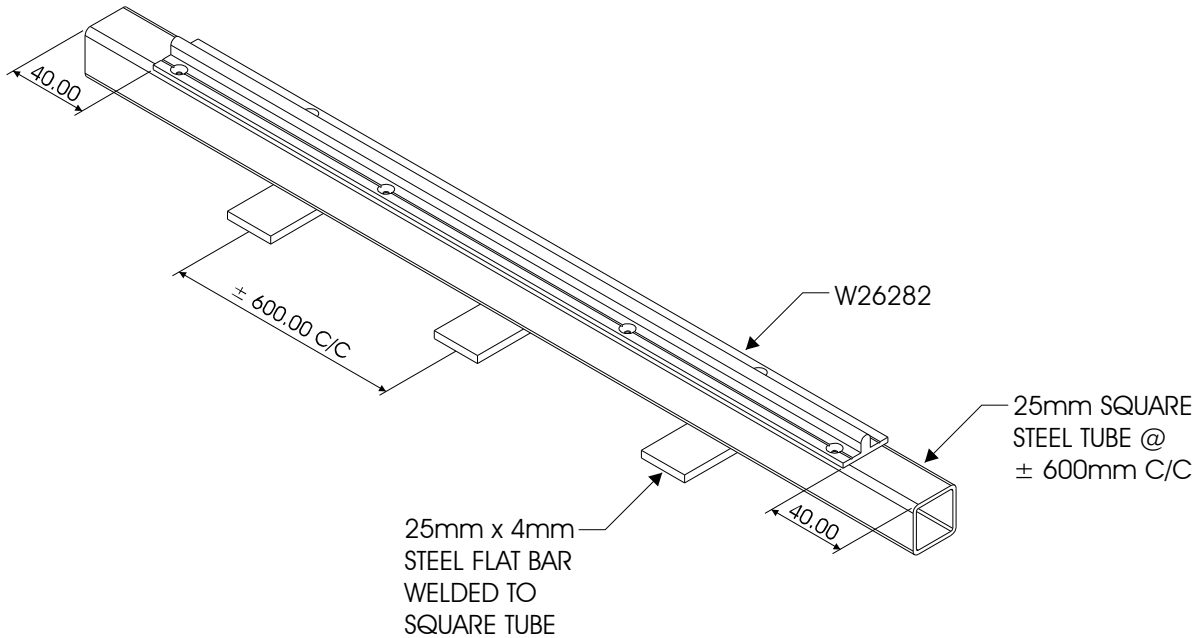
NOTE:
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 SEALED WITH SILICONE



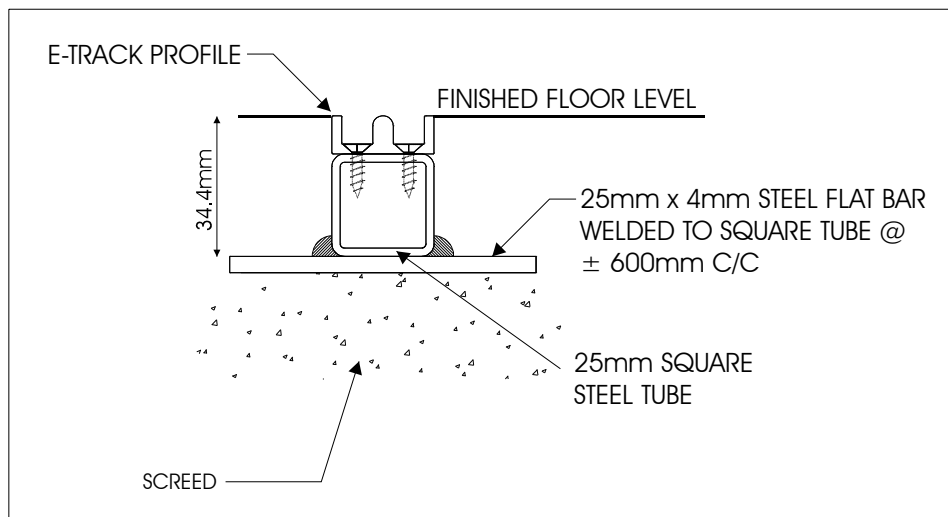
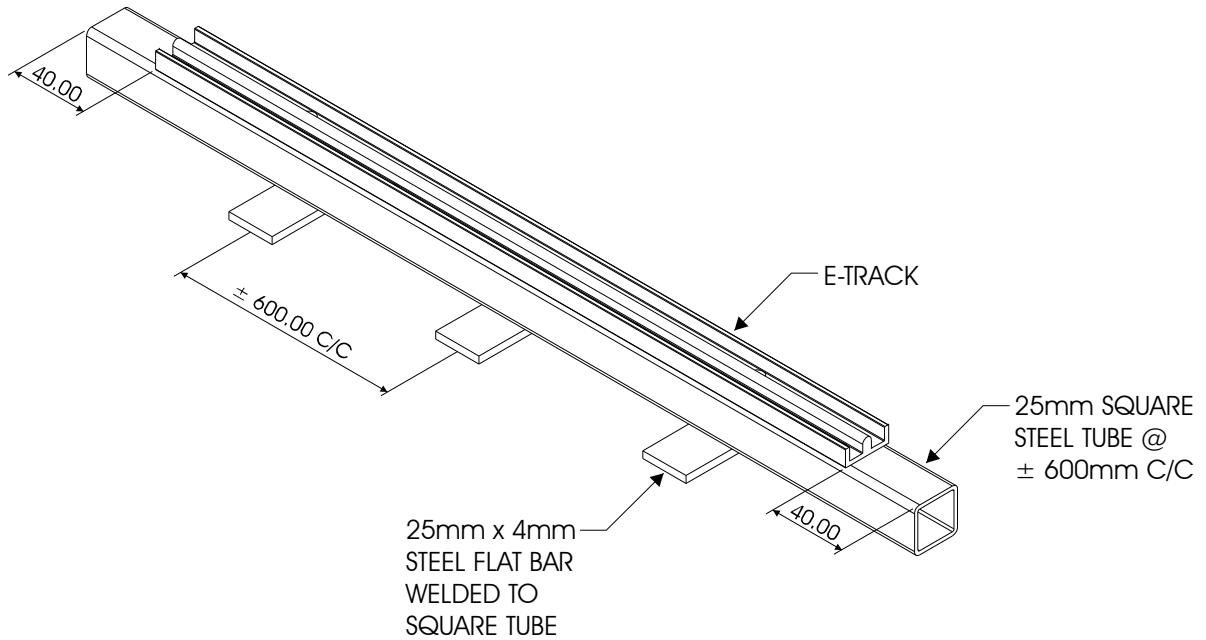
VISTAFOLD SYSTEM
SLIDING FOLDING DOOR
FRAME SILL
FLOOR LEVEL DETAIL



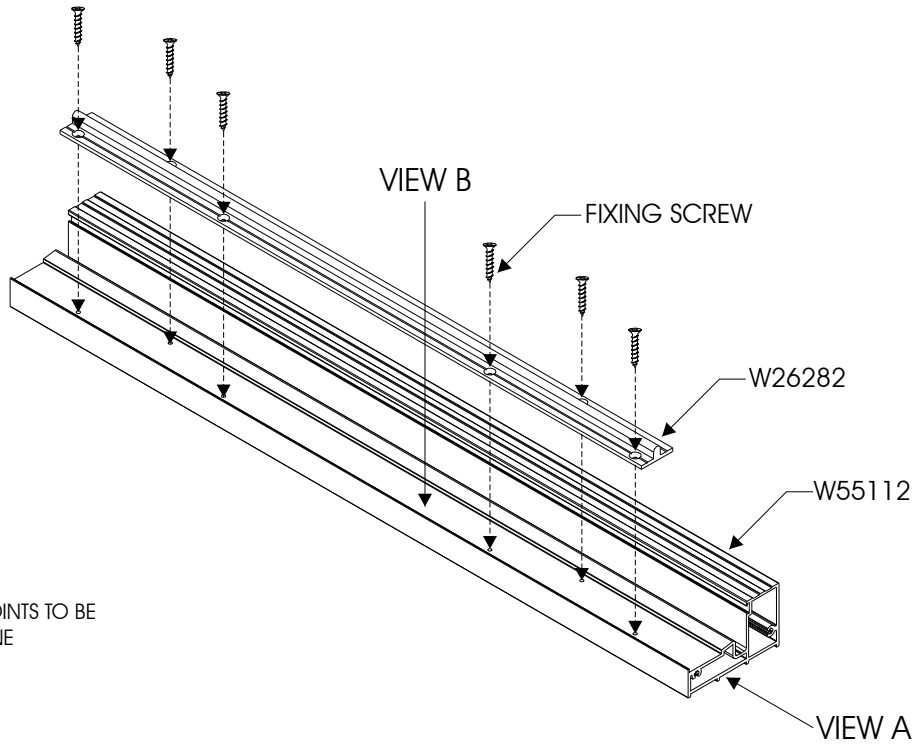
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 T-TRACK SILL
 FLOOR LEVEL DETAIL



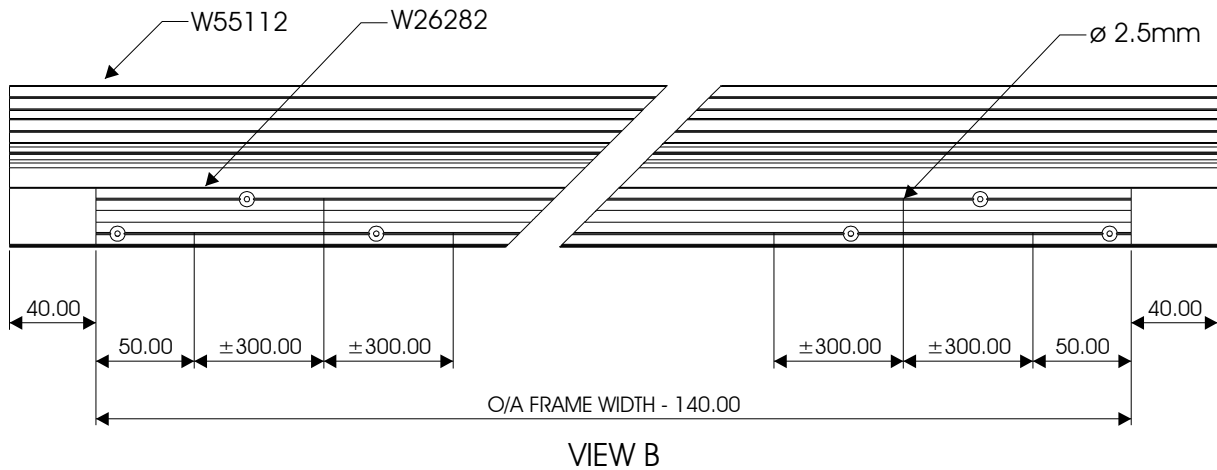
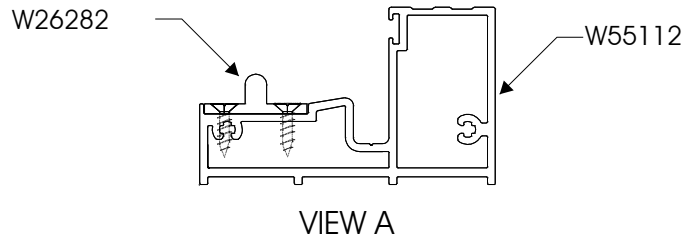
VISTAFOLD SYSTEM
SLIDING FOLDING DOOR
E-TRACK SILL
FLOOR LEVEL DETAIL



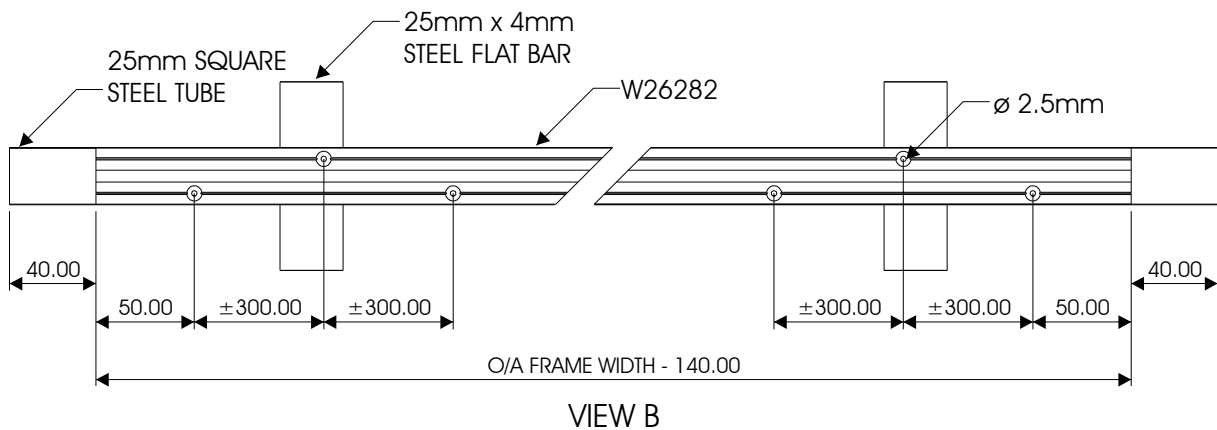
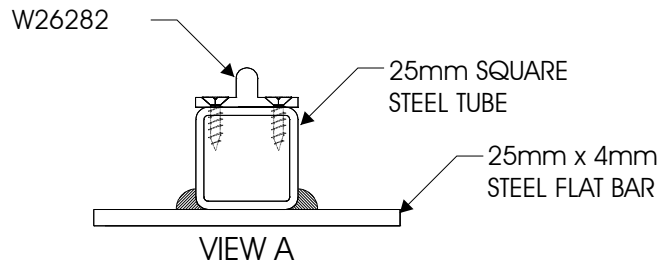
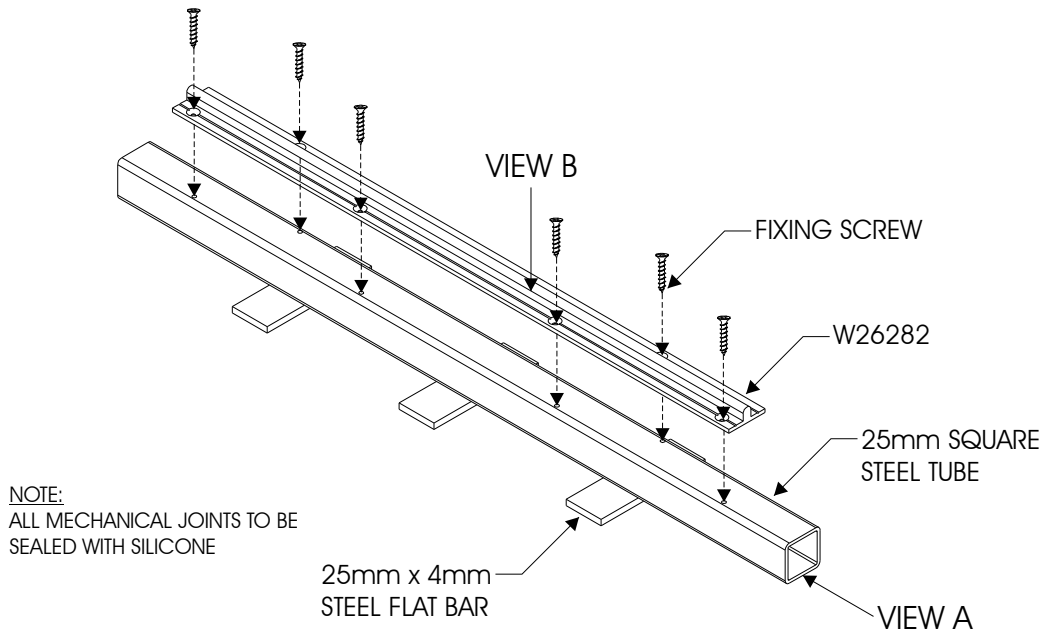
VISTAFOLD SYSTEM SLIDING FOLDING DOOR FLOOR TRACK MACHINING & ASSEMBLY DETAIL



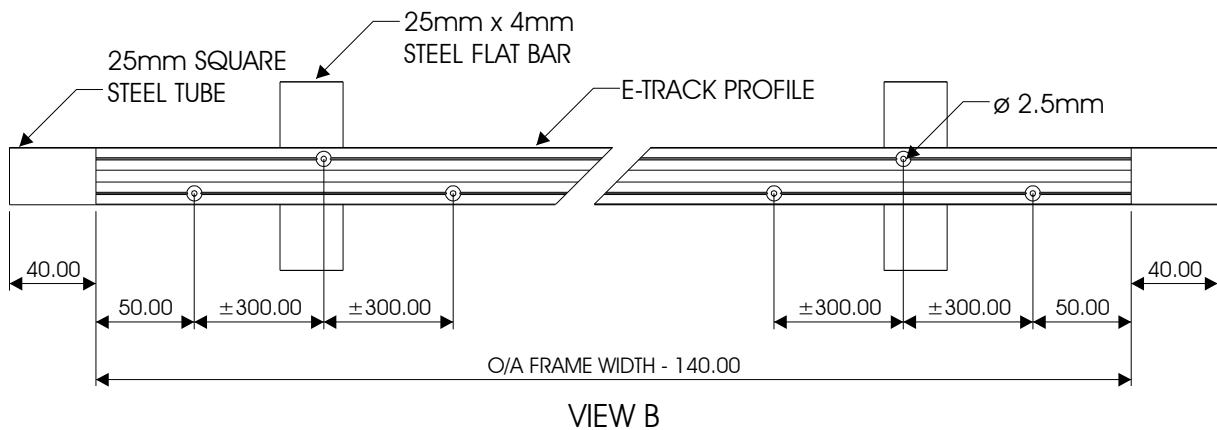
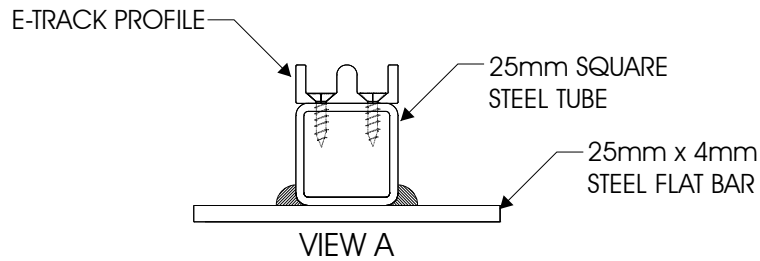
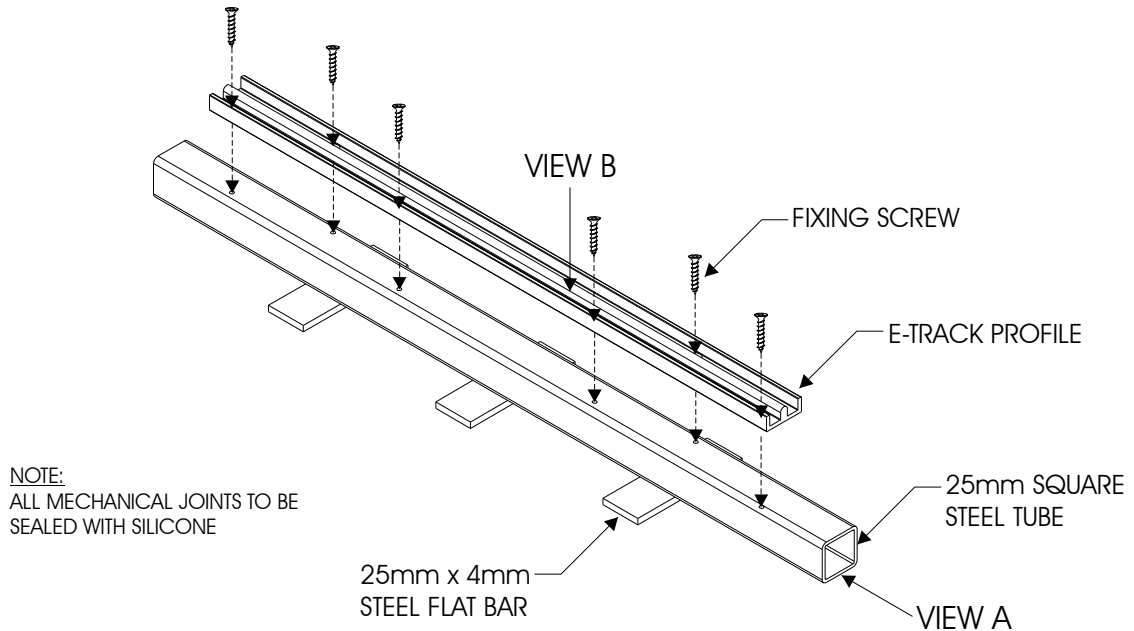
NOTE:
ALL MECHANICAL JOINTS TO BE
SEALED WITH SILICONE



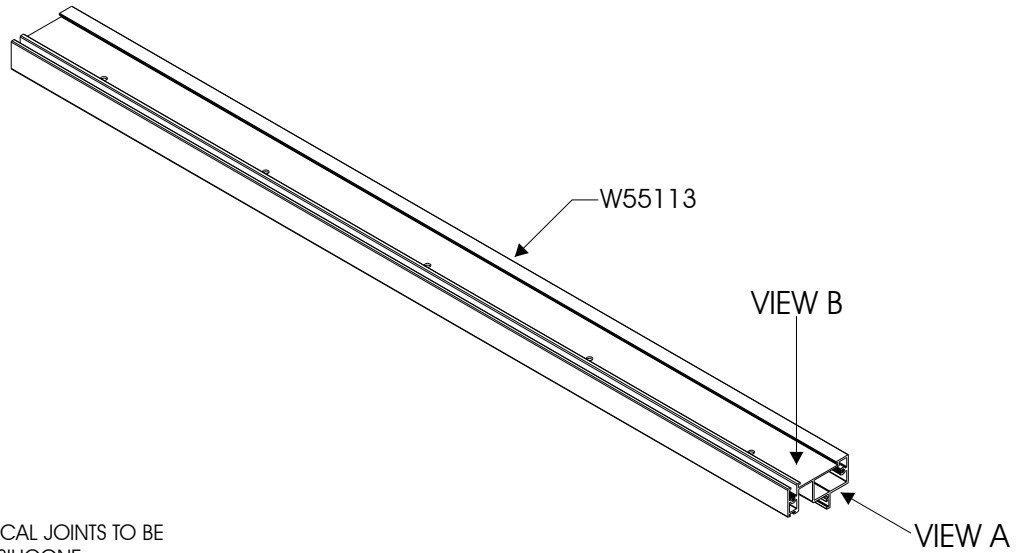
VISTAFOLD SYSTEM SLIDING FOLDING DOOR T FLOOR TRACK MACHINING & ASSEMBLY DETAIL



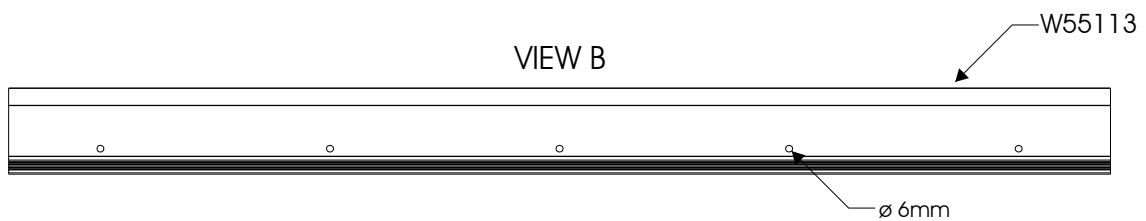
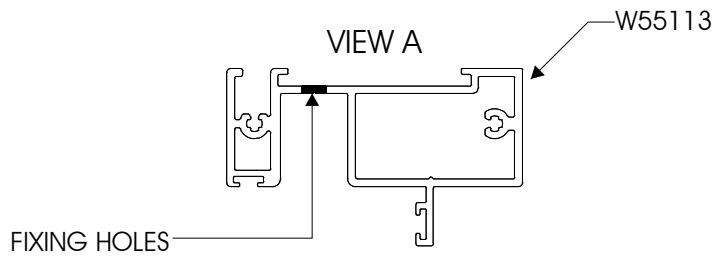
VISTAFOLD SYSTEM SLIDING FOLDING DOOR E FLOOR TRACK MACHINING & ASSEMBLY DETAIL



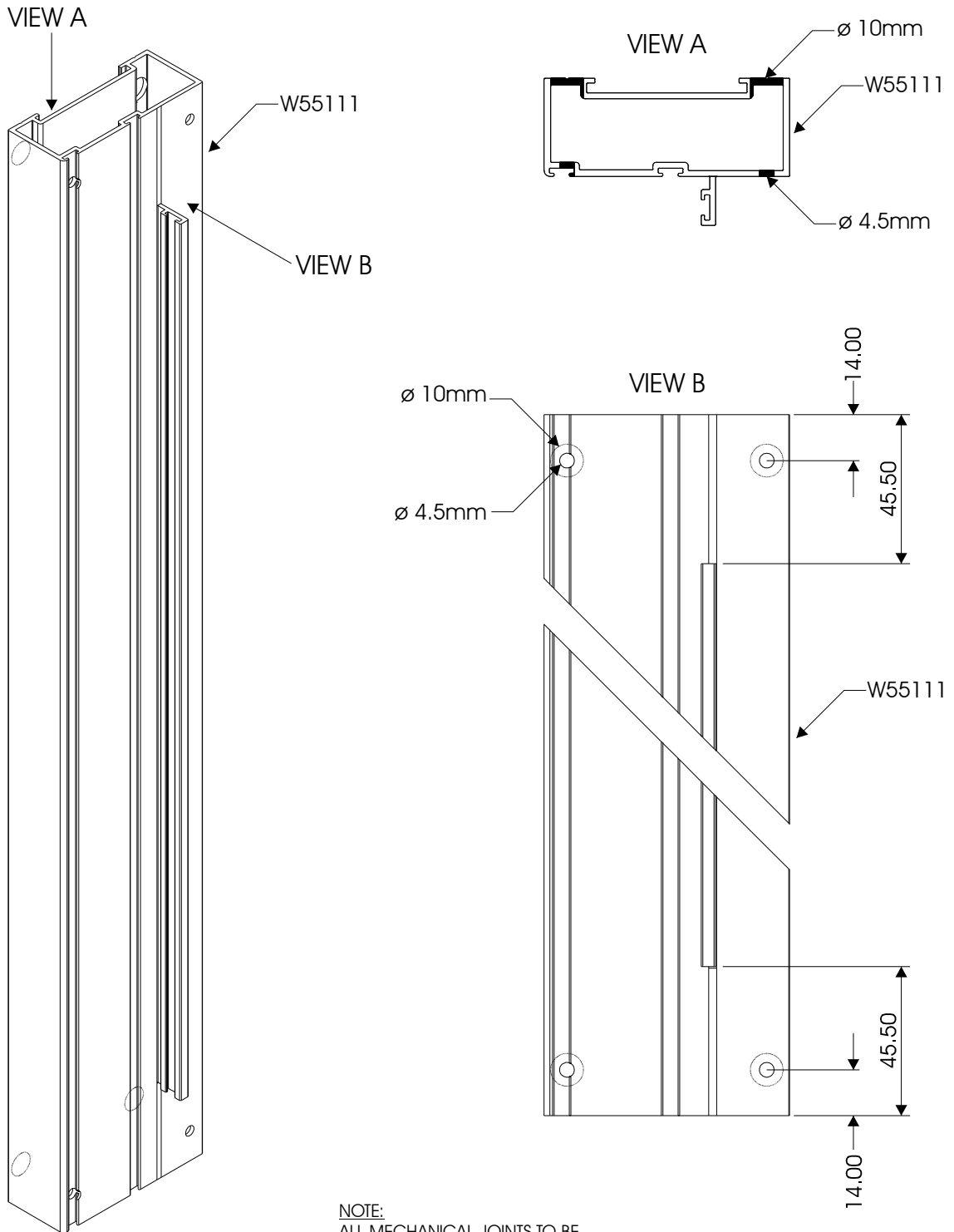
VISTAFOLD SYSTEM
SLIDING FOLDING DOOR
FRAME HEAD
MACHINING DETAIL



NOTE:
ALL MECHANICAL JOINTS TO BE
SEALED WITH SILICONE



VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 FRAME JAMB
 MACHINING DETAIL

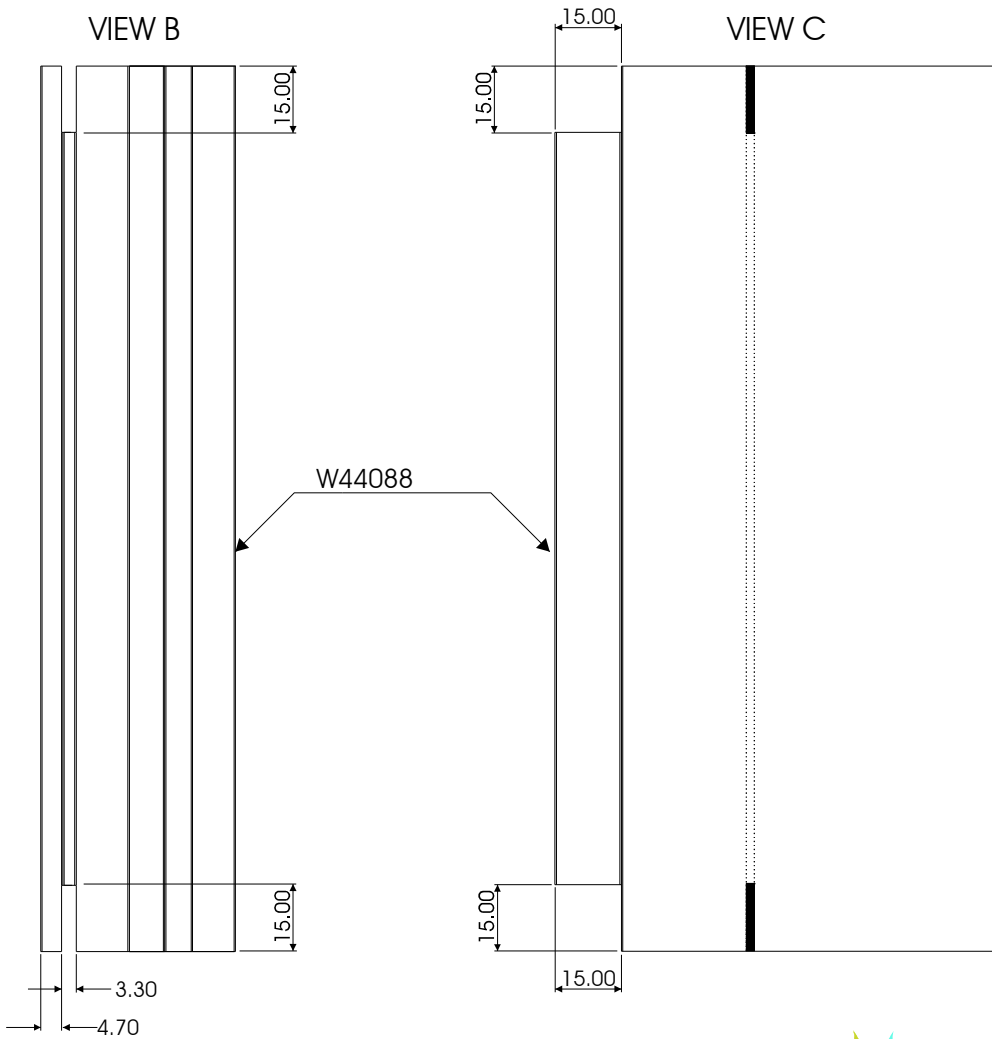
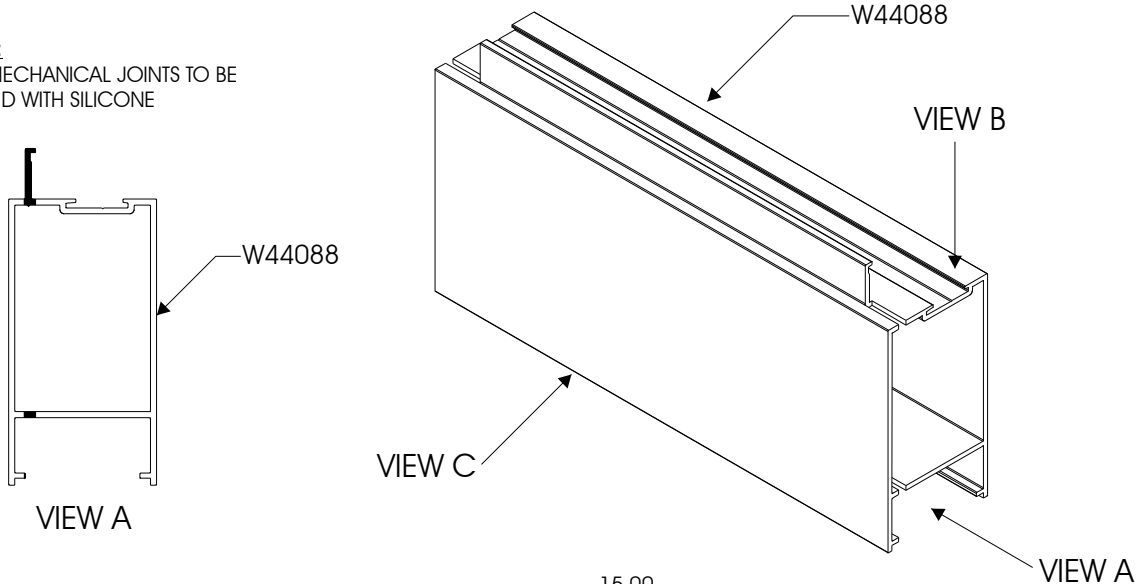


NOTE:
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 SEALED WITH SILICONE

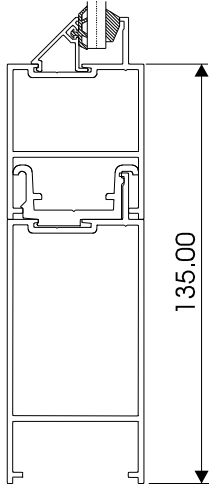
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 DOOR SILL MACHINING DETAIL
 TO SUIT ALL COMBINATIONS



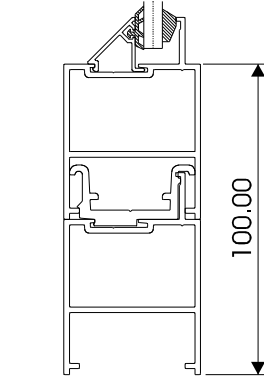
NOTE:
 ALL MECHANICAL JOINTS TO BE
 SEALED WITH SILICONE



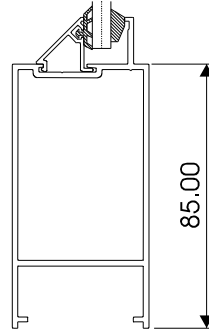
VISTAFOLD SYSTEM SLIDING FOLDING DOOR SILL COMBINATIONS



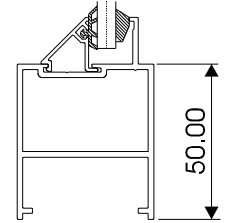
R7 + R4
(W44087 + W44088)



R7 + R7
(W44087 + W44087)

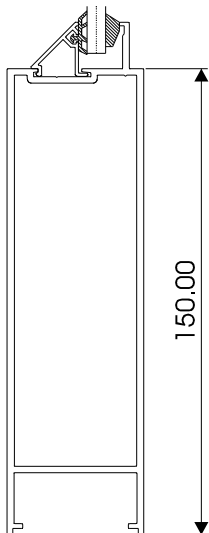


R4
(W44088)

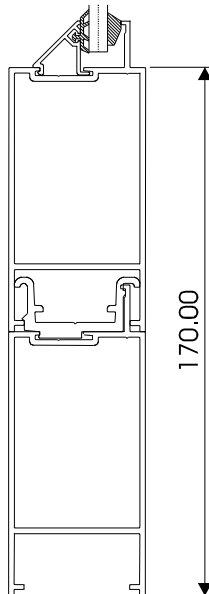


R7
(W44087)

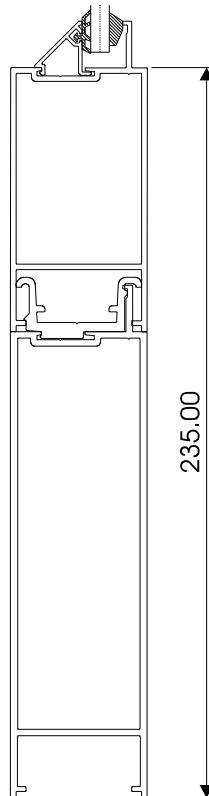
NOTE:
ALL MECHANICAL JOINTS TO BE
SEALED WITH SILICONE



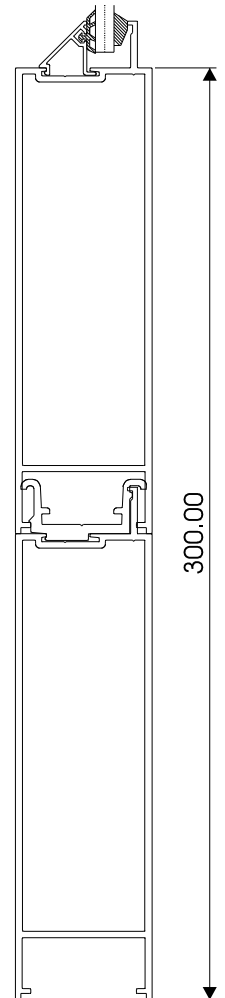
R6
(W44094)



R4 + R4
(W44088 + W44088)

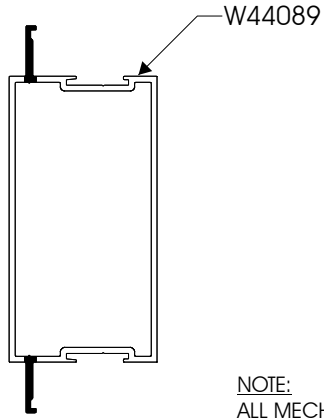


R4 + R6
(W44088 + W44094)

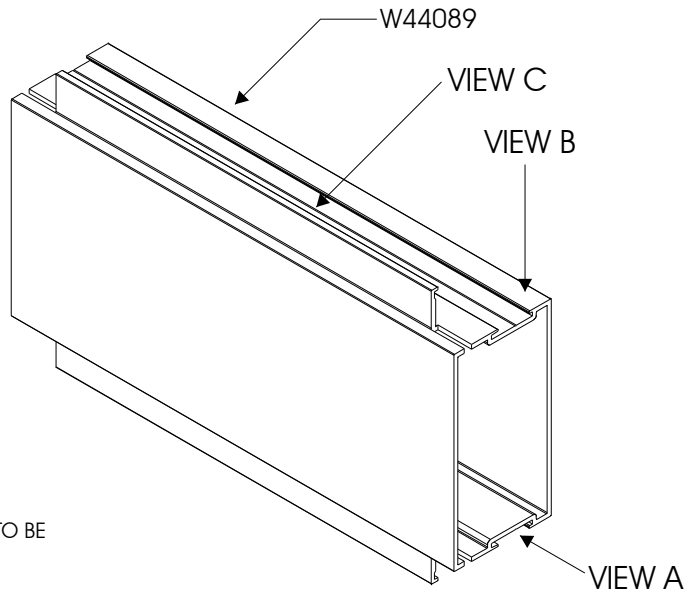


R4 + R6
(W44088 + W44094)

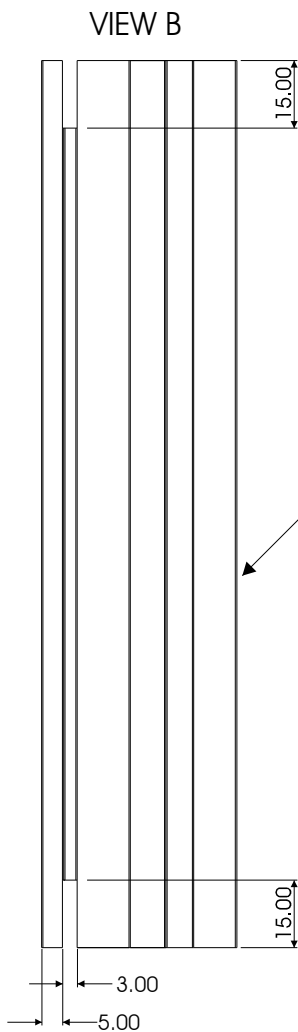
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 MIDRAIL MACHINING DETAIL
 TO SUIT ALL COMBINATIONS



VIEW A



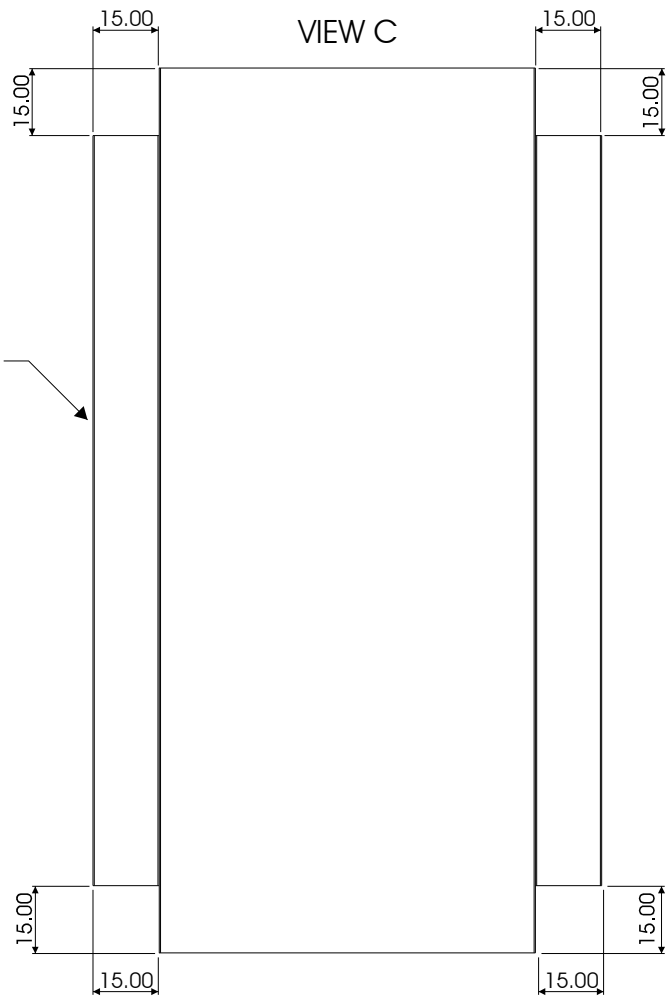
NOTE:
 ALL MECHANICAL JOINTS TO BE
 SEALED WITH SILICONE



VIEW B

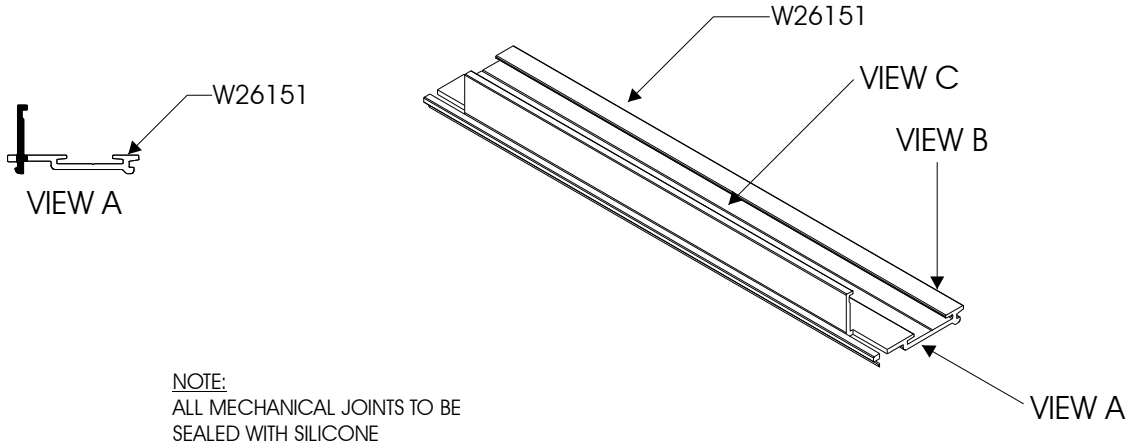
W44089

W44089

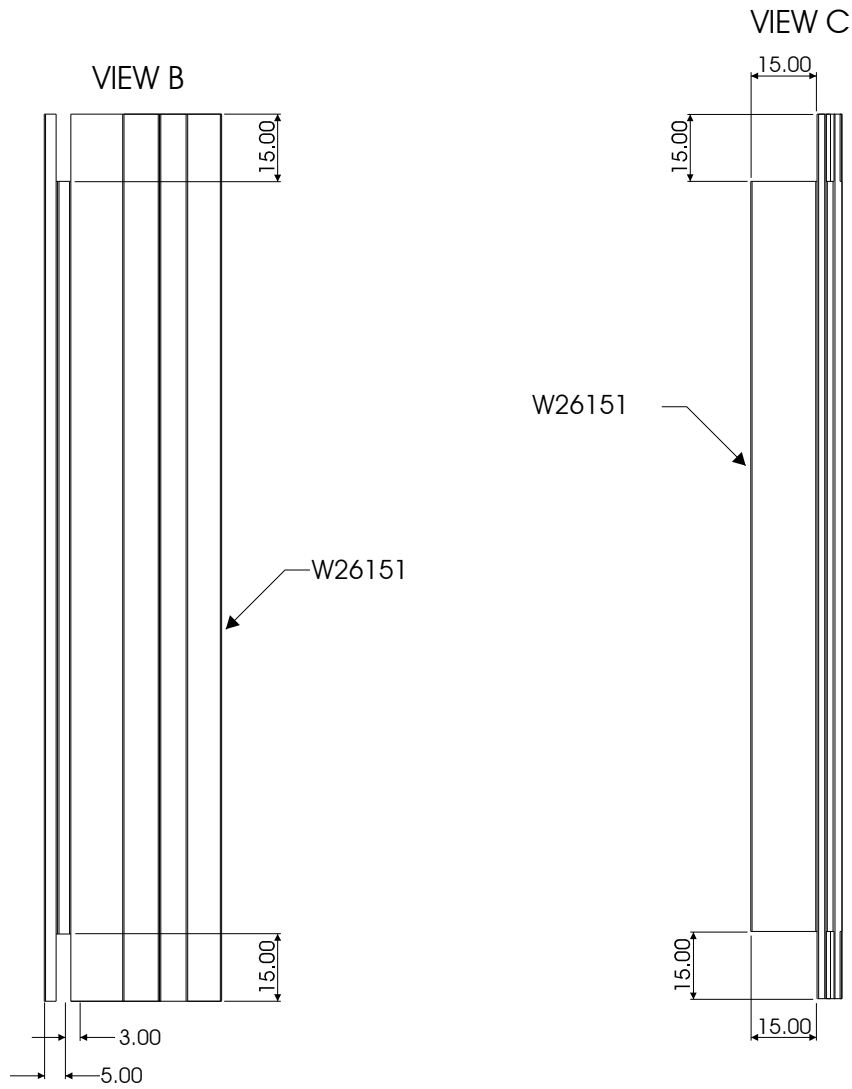


VIEW C

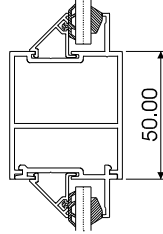
VISTAFOLD SYSTEM SLIDING FOLDING DOOR MACHINING DETAIL



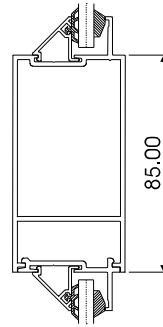
NOTE:
ALL MECHANICAL JOINTS TO BE
SEALED WITH SILICONE



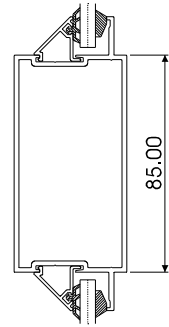
VISTAFOLD SYSTEM SLIDING FOLDING DOOR MIDRAIL COMBINATIONS



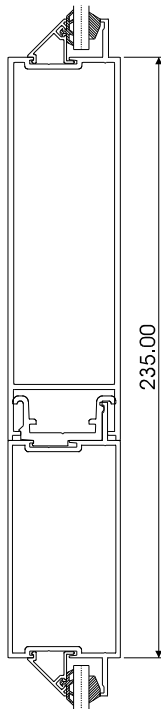
R7 + R4 FILLER
(W44087 + W26151)



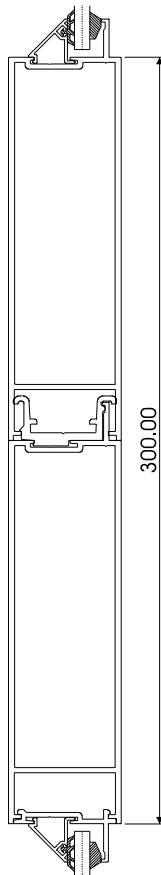
R4 + R4 FILLER
(W44088 + W26151)



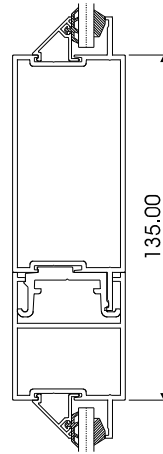
R4SP
(W44089)



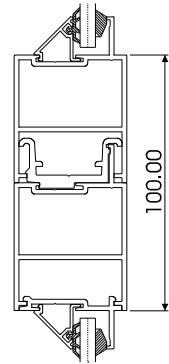
R6 + R4SP
(W44094 + W44089 +
W44089)



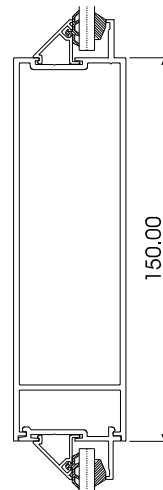
R6 + R6 + R4 FILLER
(W44094 + W44094 +
W26151)



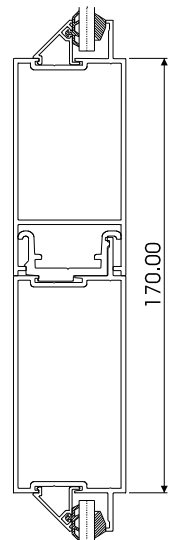
R7 + R4SP
(W44087 + W44089)



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



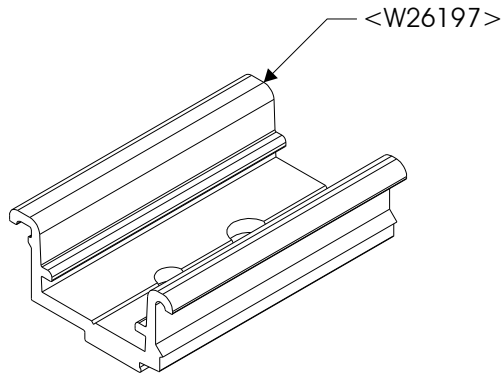
R6 + R4 FILLER
(W44094 + W26151)



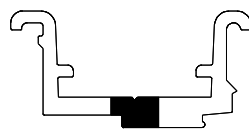
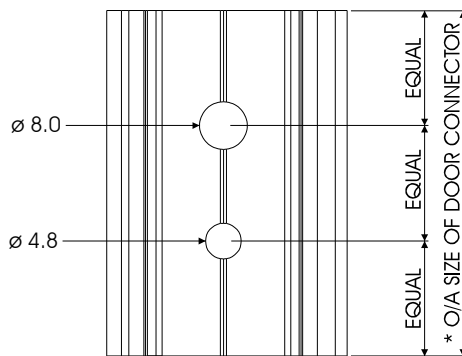
R4 + R4SP
(W44088 + W44089)

NOTE:
ALL MECHANICAL JOINTS TO BE
SEALED WITH SILICONE

VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 SPIGOT MACHINING DETAIL
 FOR HEAD AND SILL

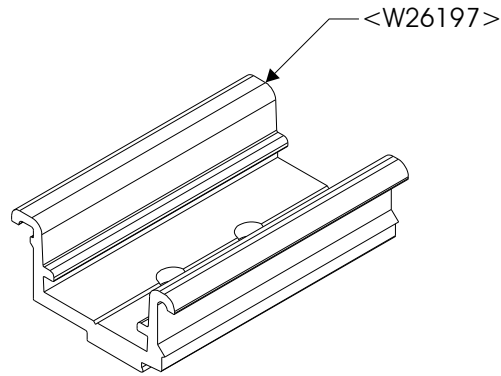


NOTE:
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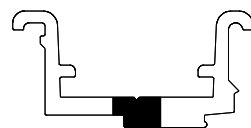
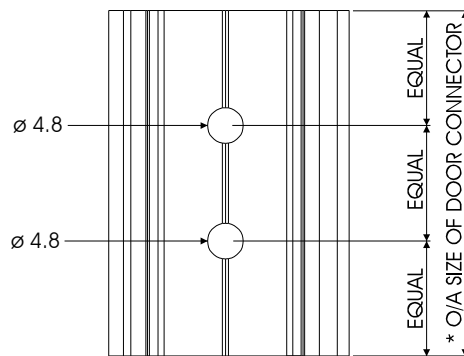


* SIZE OF DOOR CONNECTOR FOR:
 R7 = 20mm
 R4 = 55mm
 R6 = 120mm

VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 SPIGOT MACHINING DETAIL
 FOR MIDRAIL

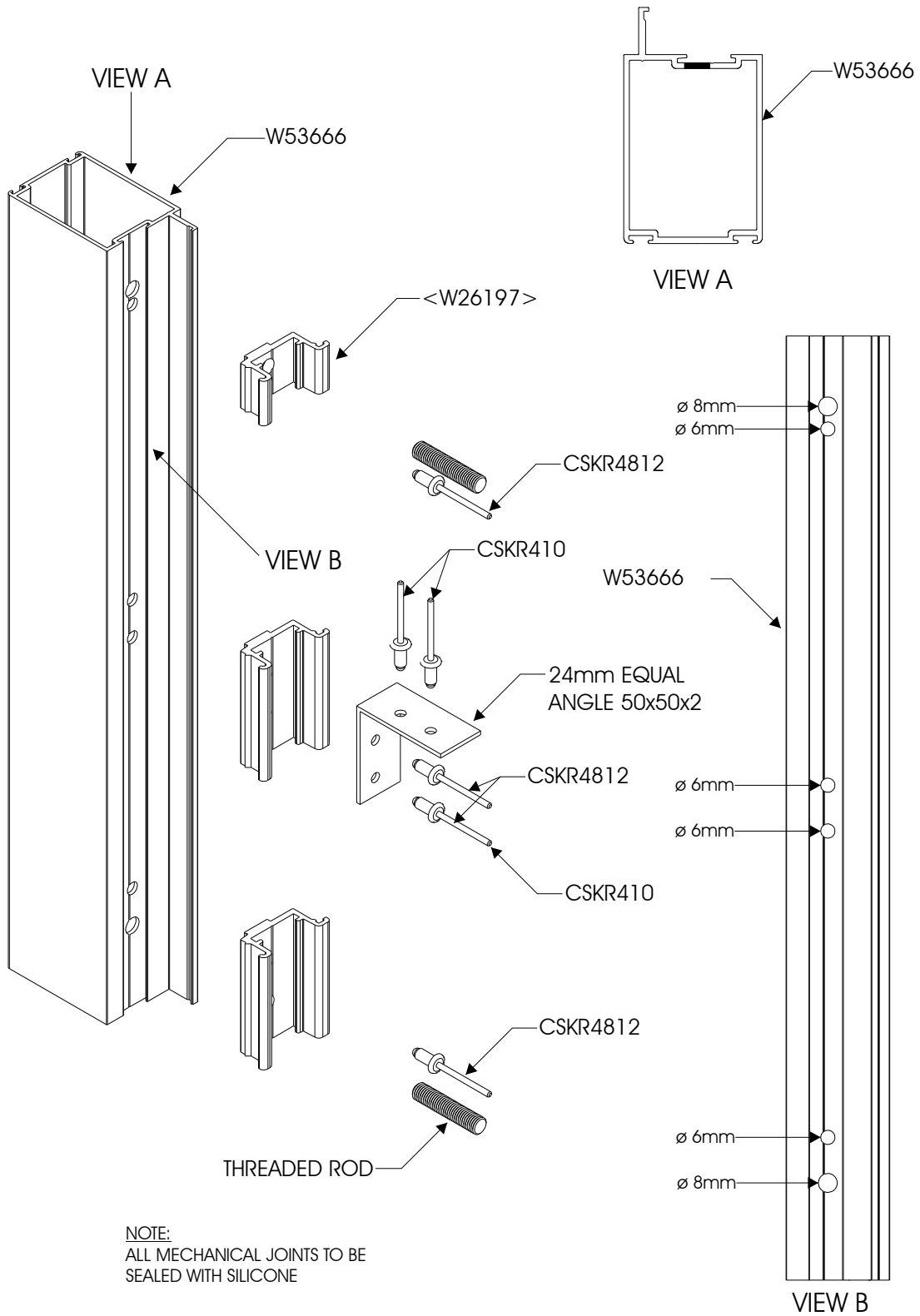


NOTE:
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 SEALED WITH SILICONE

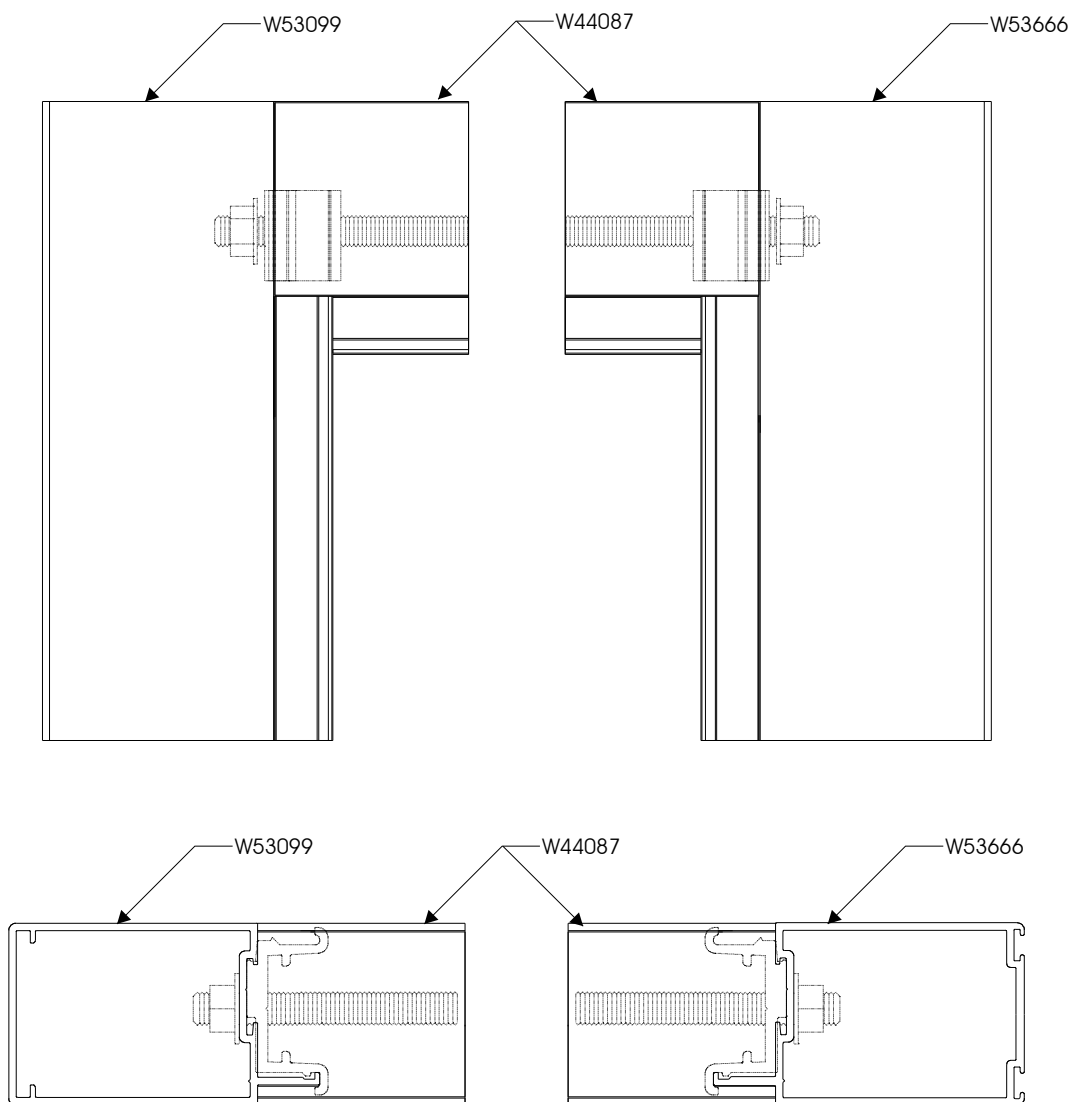


* SIZE OF DOOR CONNECTOR FOR:
 R7 = 20mm
 R4 = 55mm
 R4SP = 73mm
 R6 = 120mm

VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 DOOR STILE MACHINING DETAIL



VISTAFOLD SYSTEM SLIDING FOLDING DOOR ROD & SPIGOT ASSEMBLY DETAIL

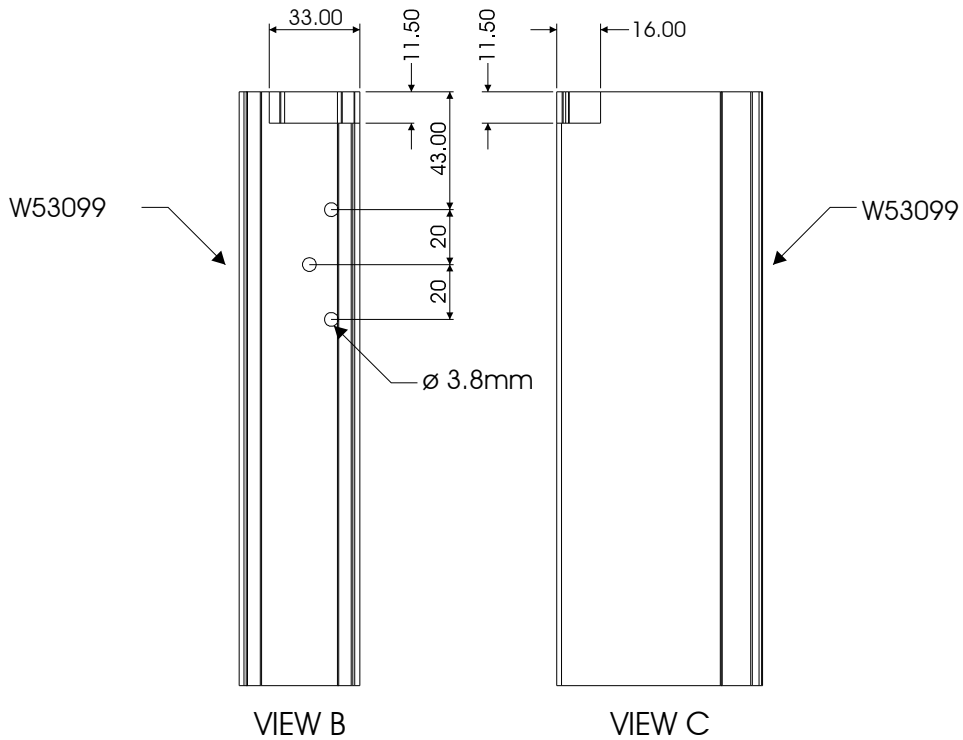
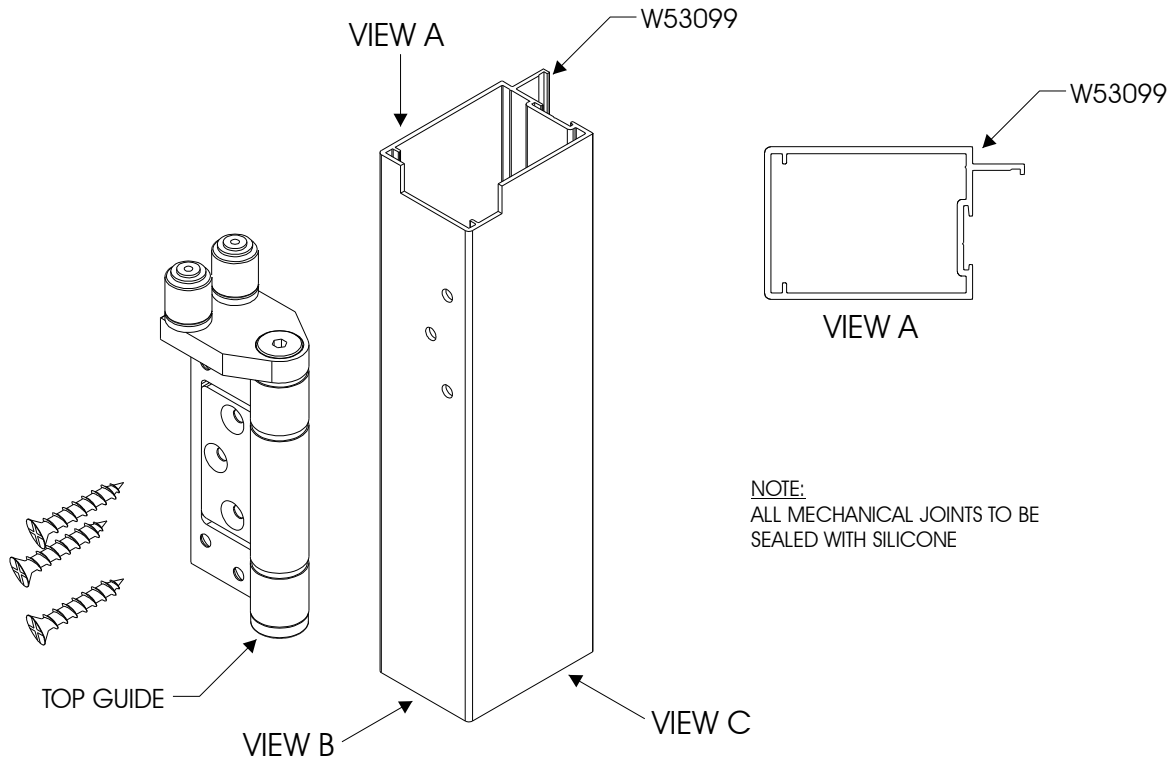


DETAIL TYPICAL TO HEAD AND SILL OF DOOR

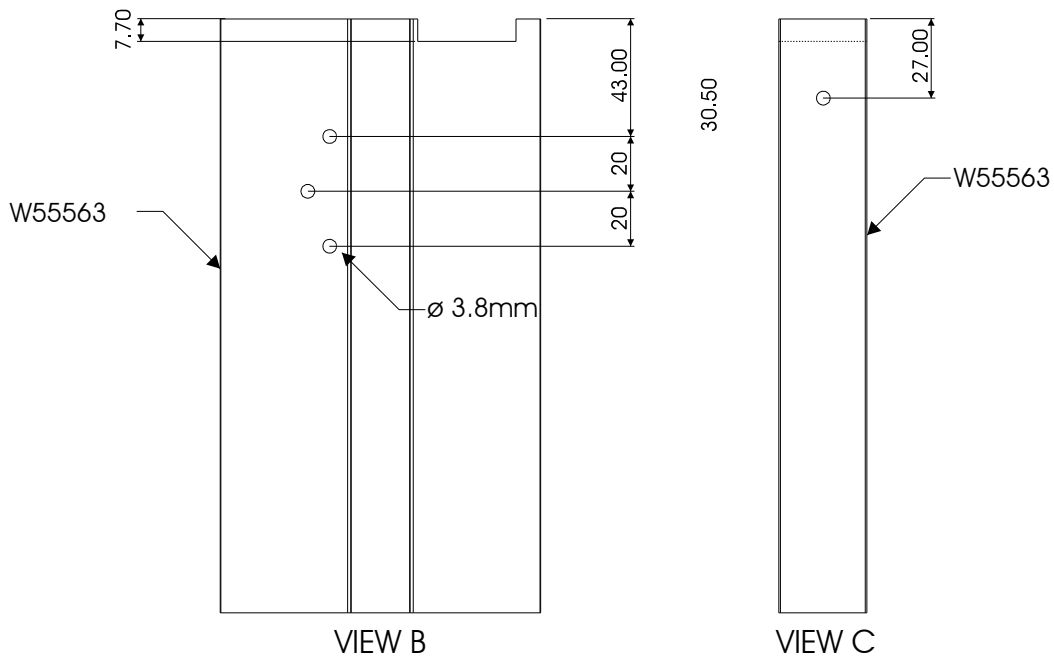
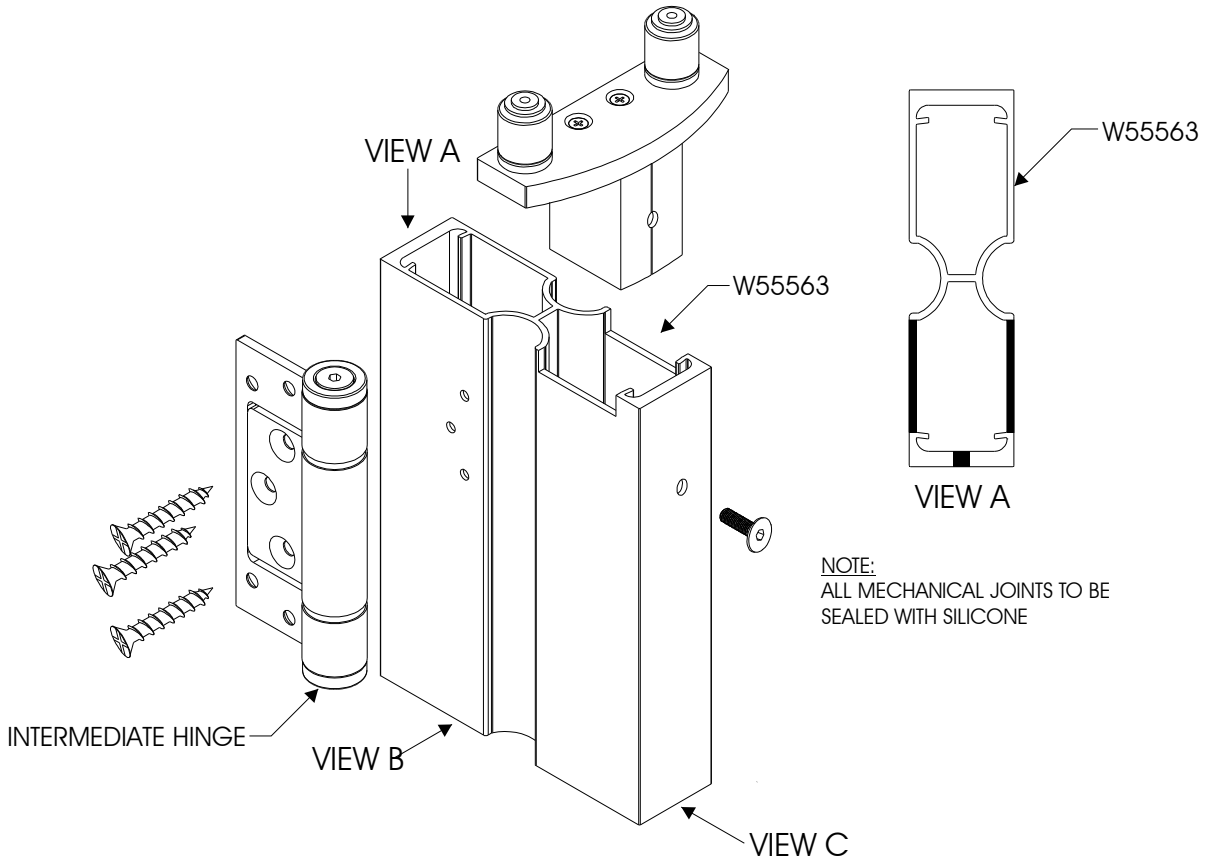
1. ATTACH SPIGOTS TO STILES WITH NO 8 FIXING SCREWS (STPPS840)
2. FASTEN STILES TO TOP AND BOTTOM RAILS WITH NUTS (NVT8MM) AND THREADED RODS (TR8MM), USE WASHERS (WSH8MM).
3. ENSURE ALL MATING JOINTS ARE BEDDED IN SEALANT BEFORE ASSEMBLY.

NOTE:
ALL MECHANICAL JOINTS TO BE
SEALED WITH SILICONE

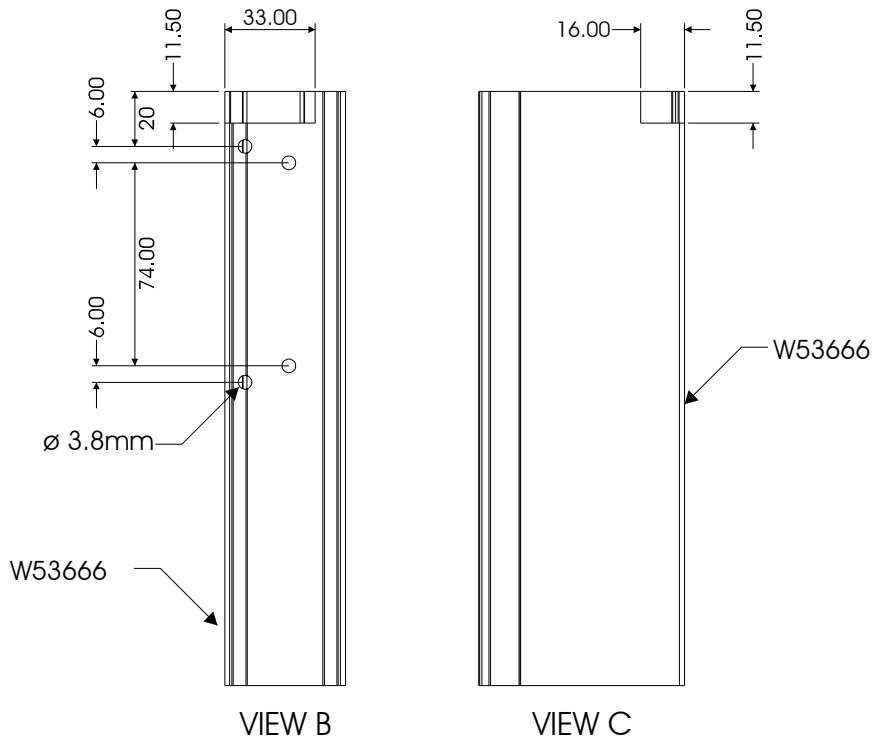
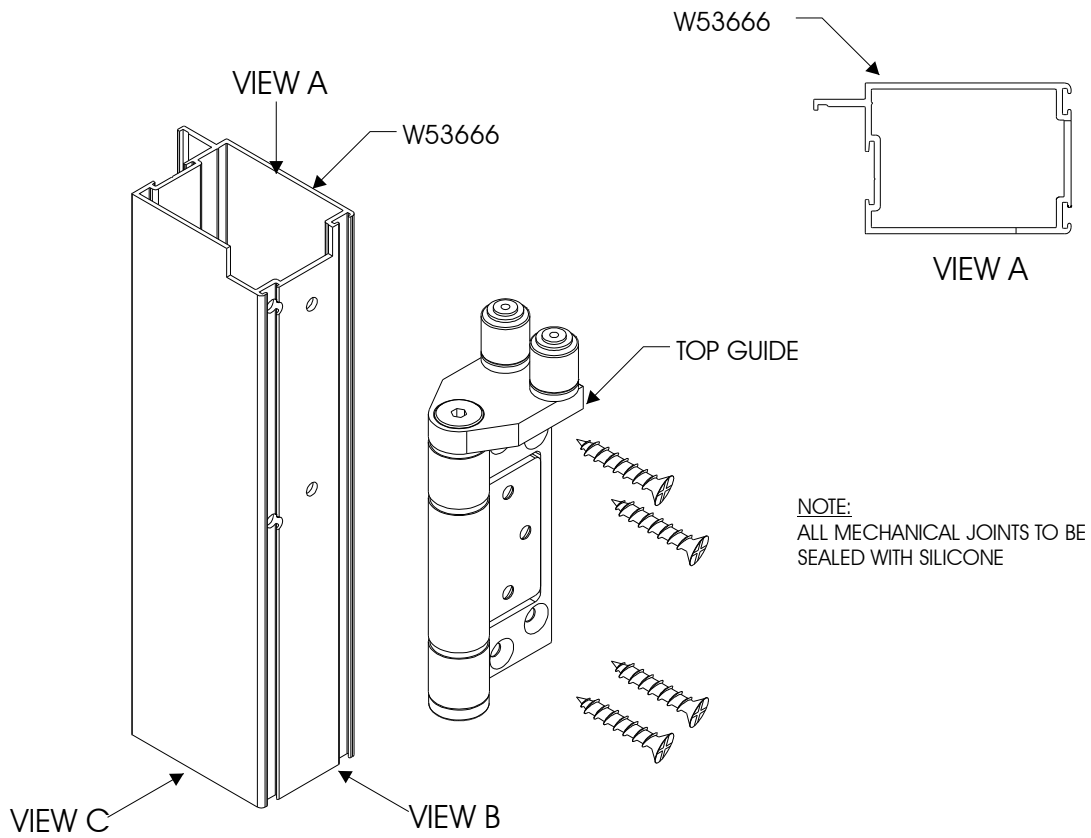
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 TOP GUIDE MACHINING DETAIL
 RIGHT HAND VERTICAL STILE



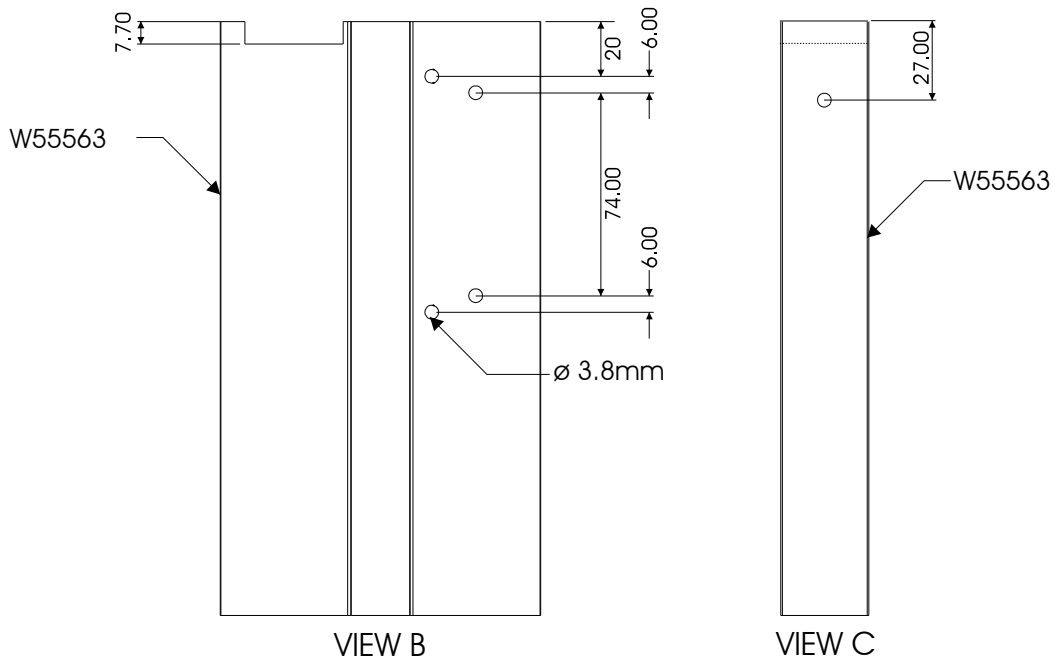
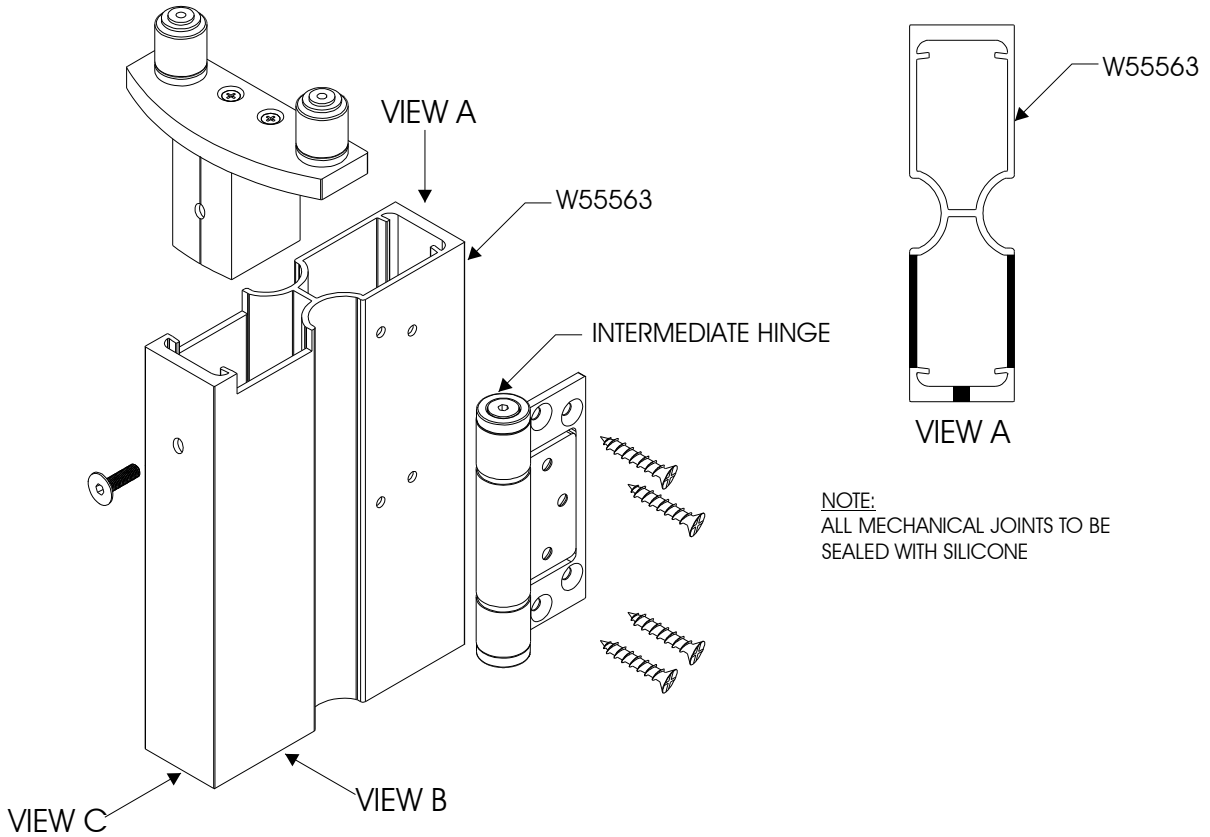
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 MACHINING DETAIL
 MULLION WITH TOP GUIDE



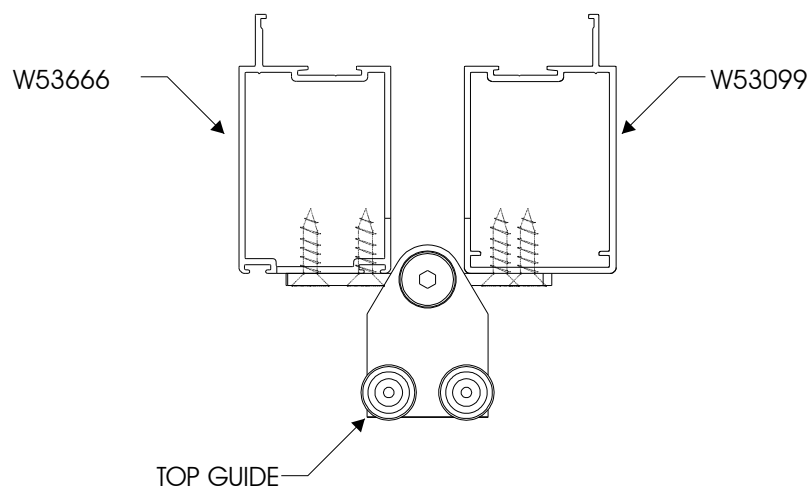
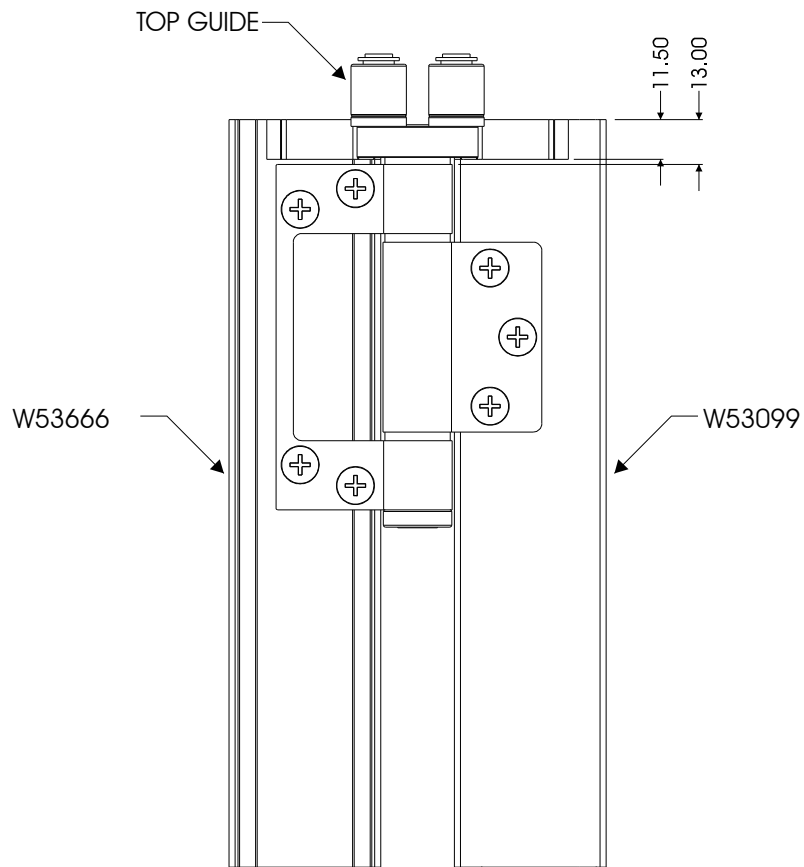
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 TOP GUIDE MACHINING DETAIL
 LEFT HAND VERTICAL STILE



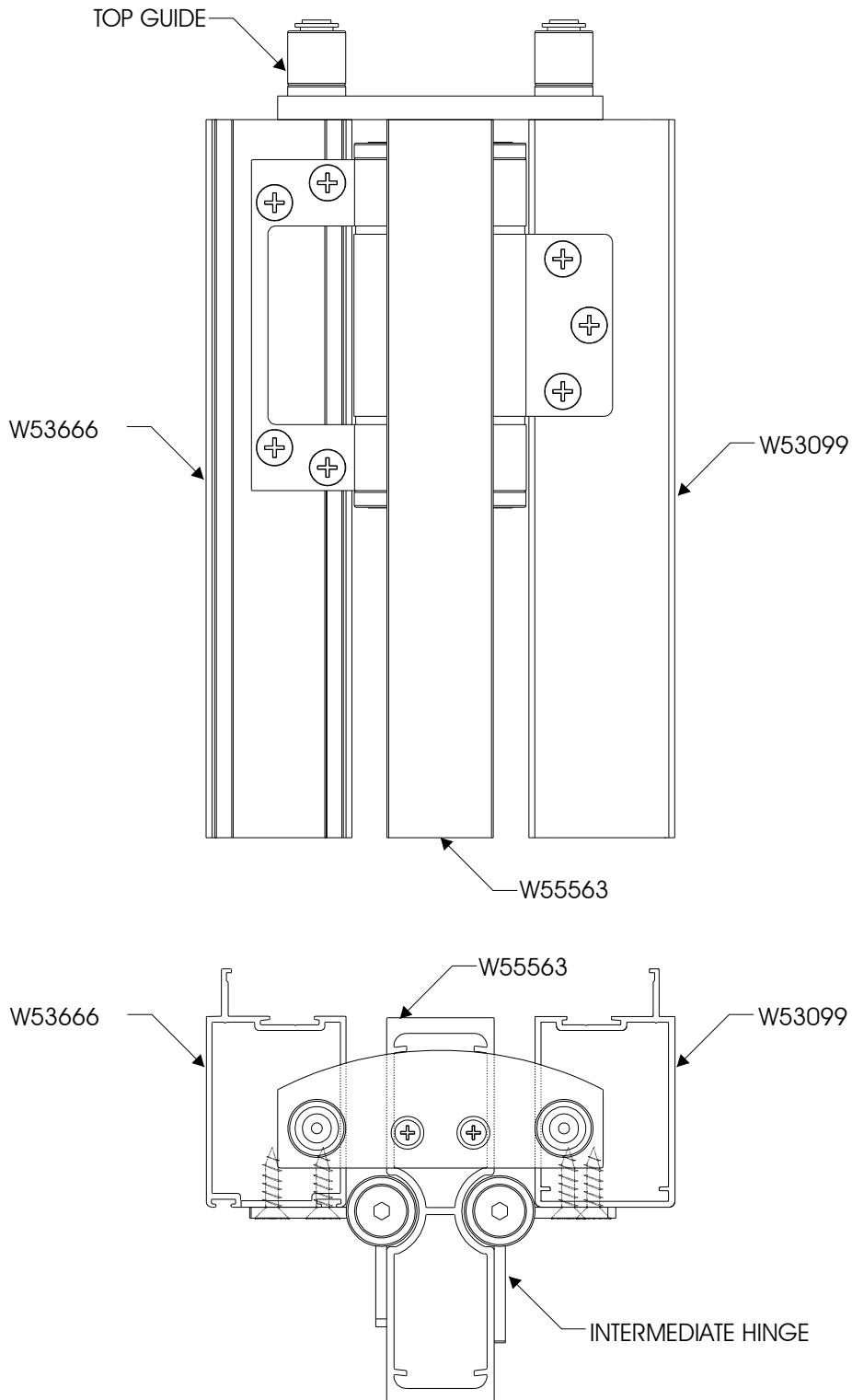
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 MACHINING DETAIL
 MULLION WITH TOP GUIDE



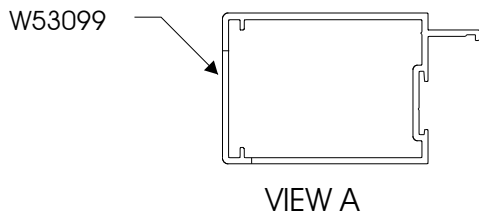
VISTAFOLD SYSTEM
SLIDING FOLDING DOOR
TOP GUIDE ASSEMBLY DETAIL



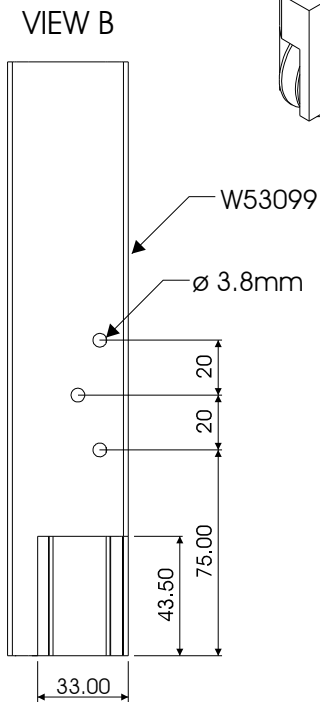
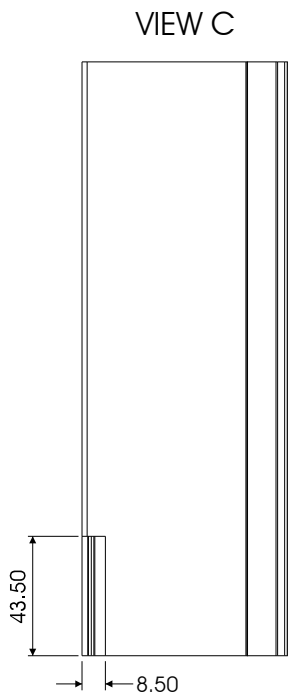
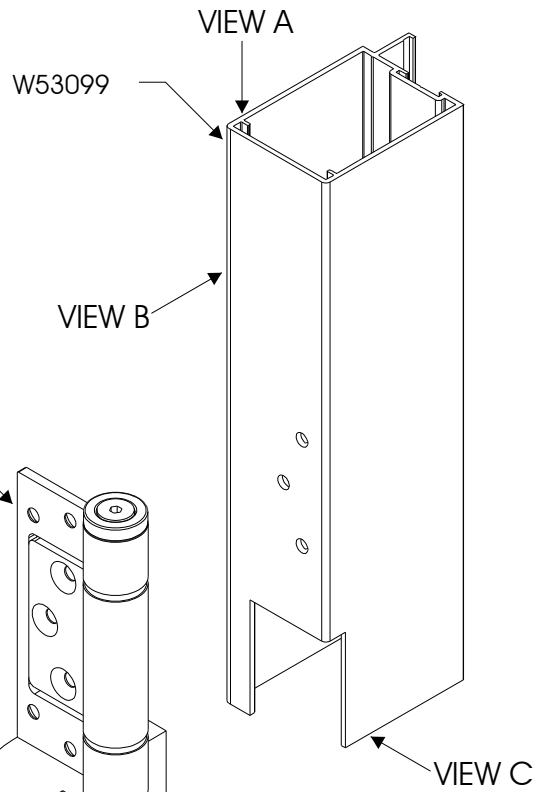
VISTAFOLD SYSTEM
SLIDING FOLDING DOOR
MULLION ASSEMBLY DETAIL



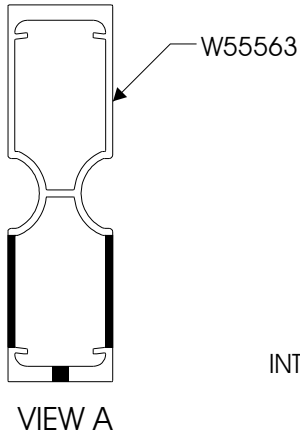
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 BOTTOM ROLLER MACHINING DETAIL
 RIGHT HAND VERTICAL STILE



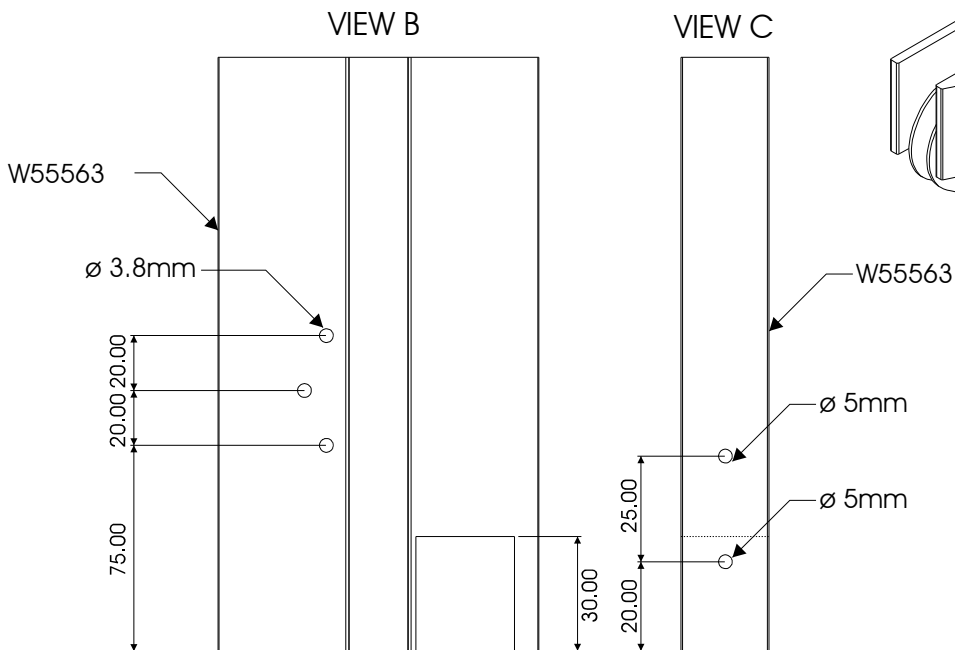
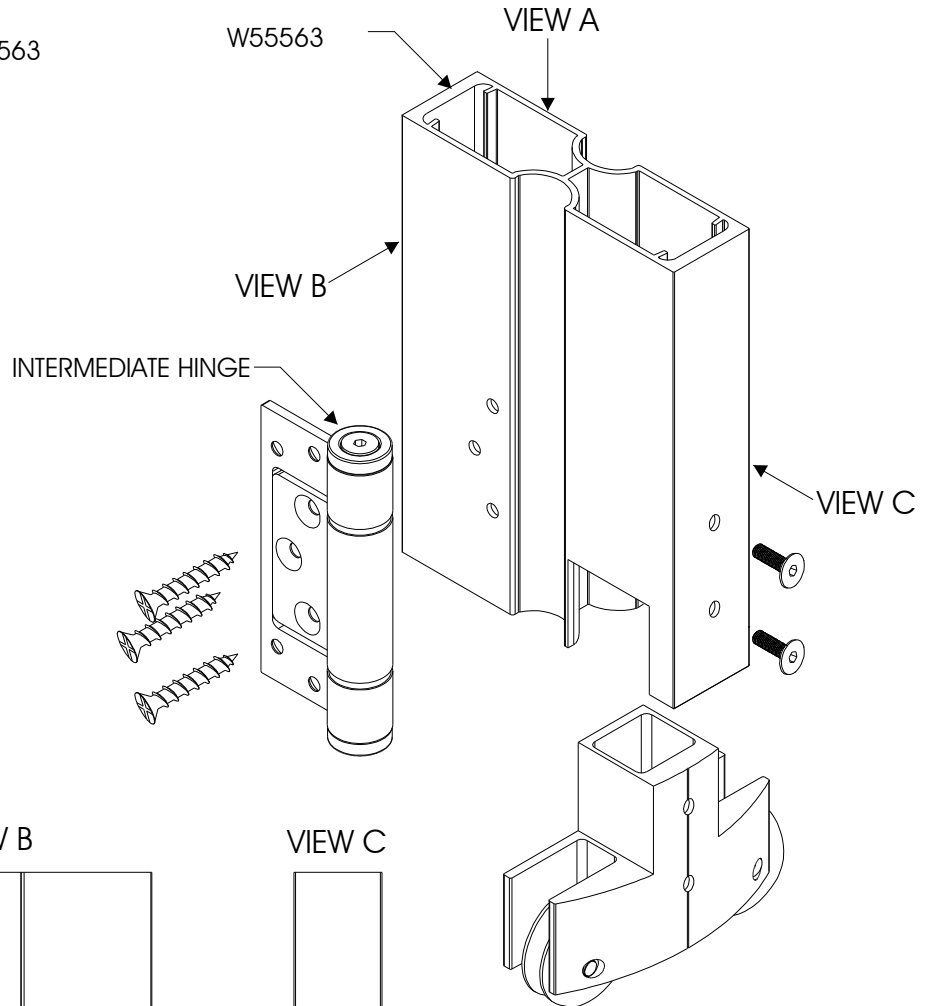
NOTE:
 ALL MECHANICAL JOINTS TO BE
 SEALED WITH SILICONE



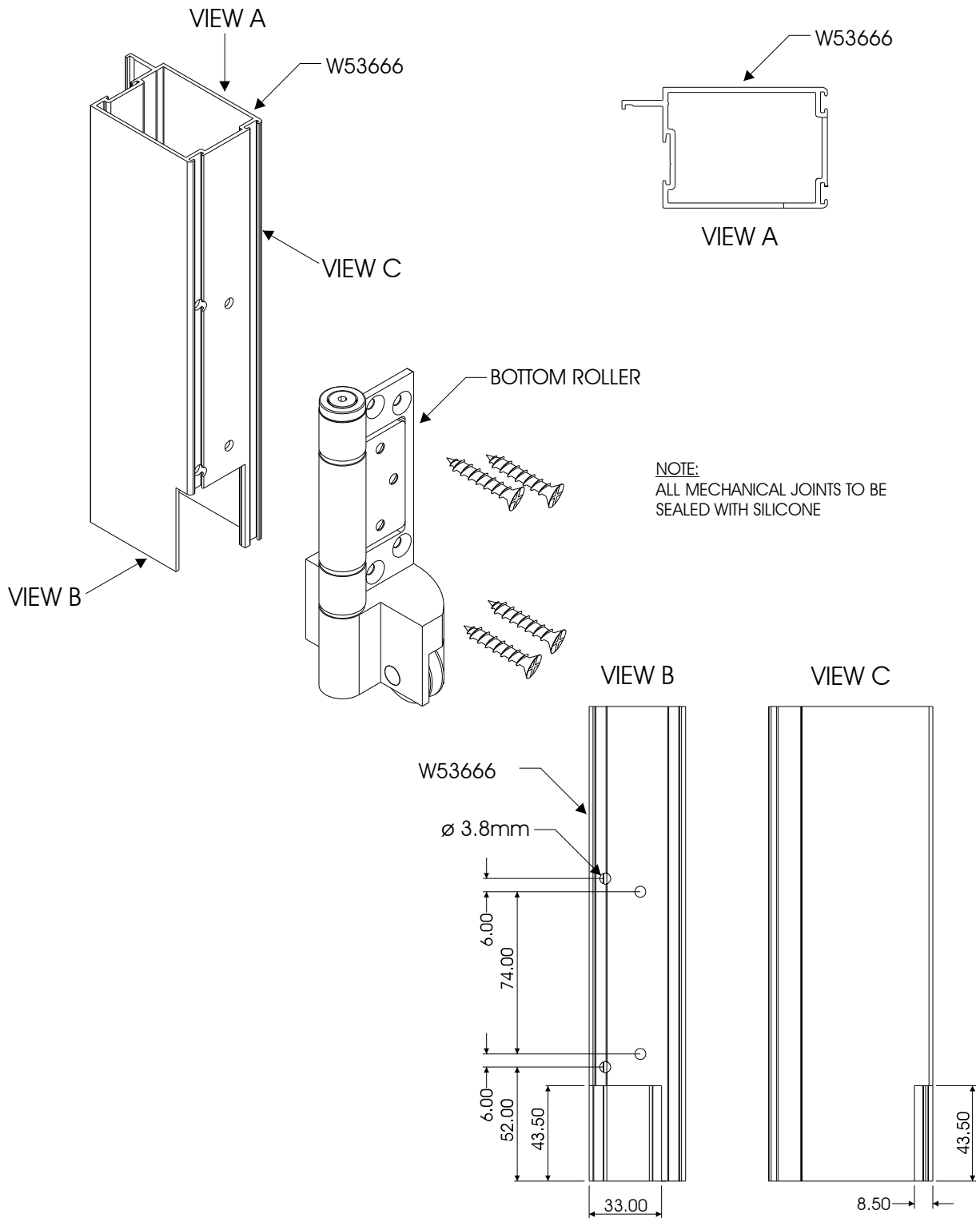
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 MACHINING DETAIL
 MULLION WITH BOTTOM ROLLER



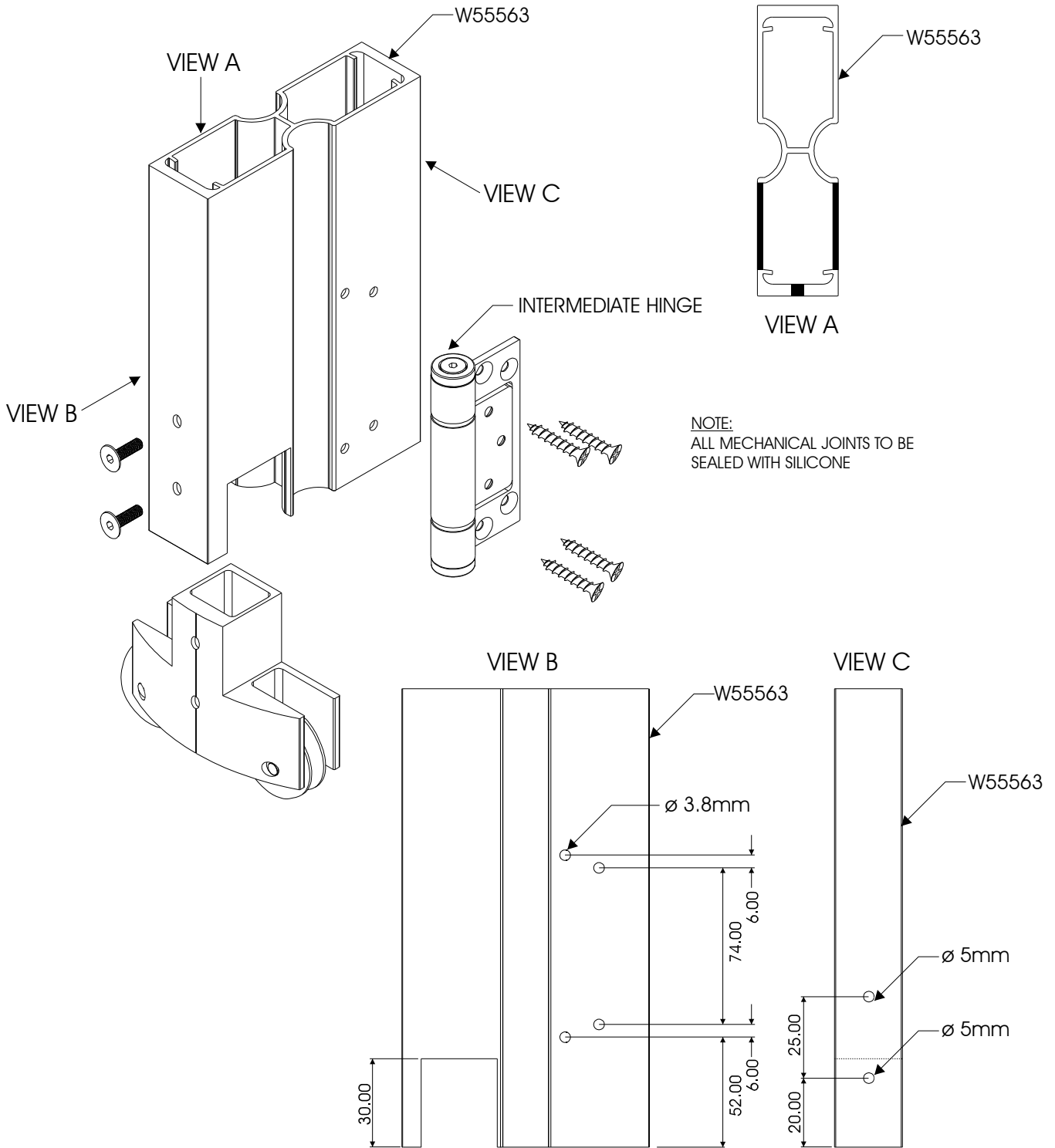
NOTE:
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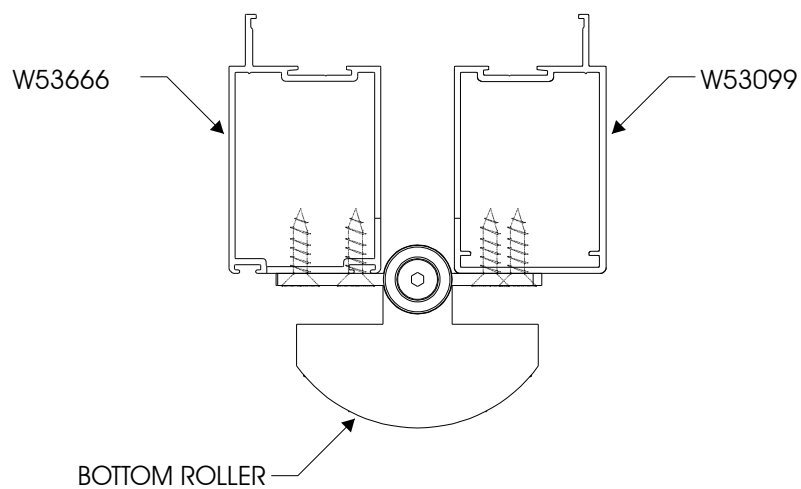
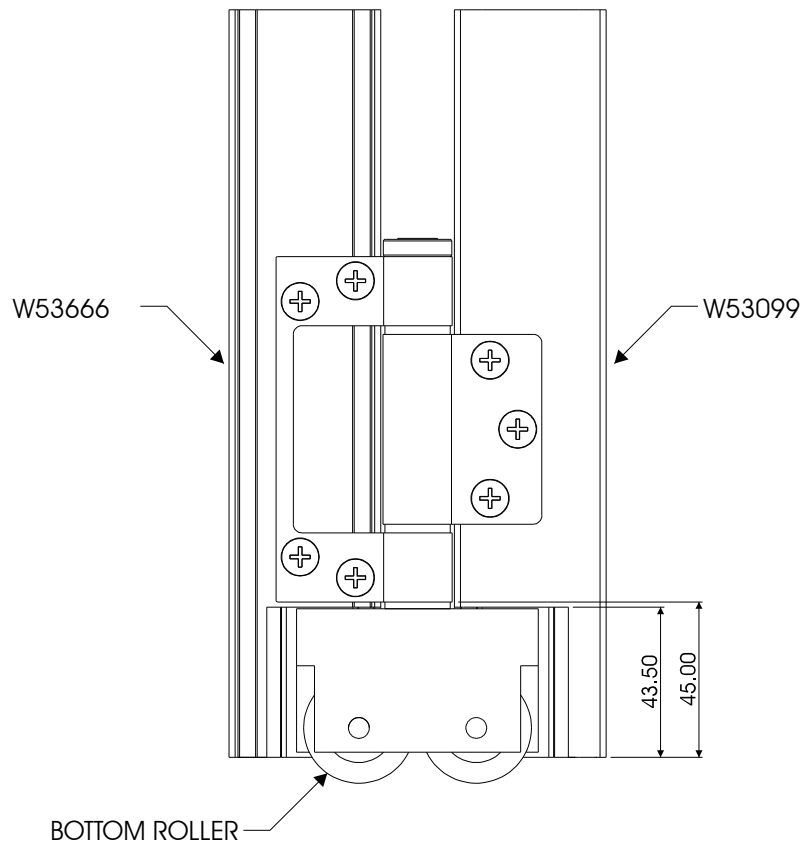
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 BOTTOM ROLLER MACHINING DETAIL
 LEFT H AND VERTICAL STYLE



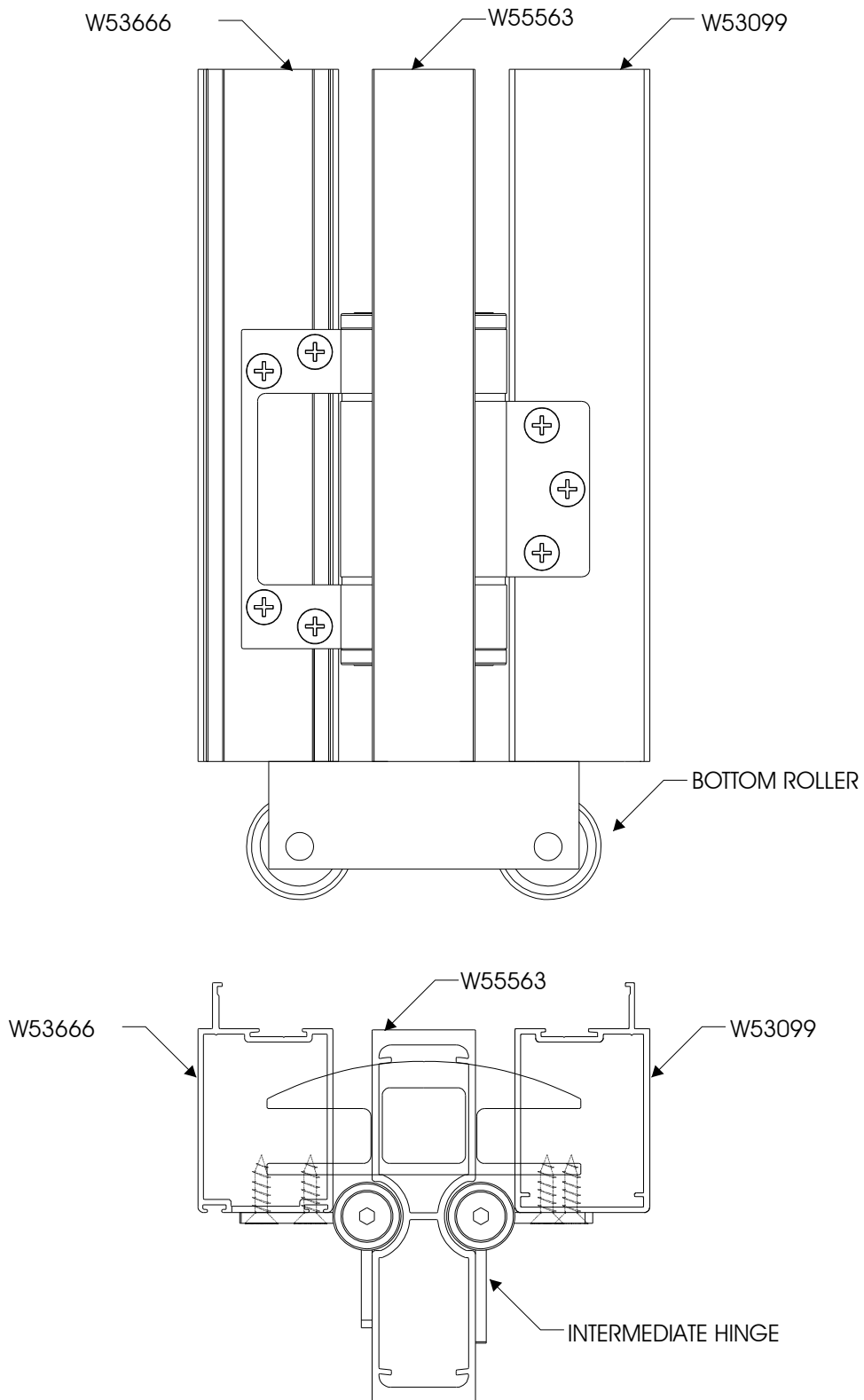
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 MACHINING DETAIL
 MULLION WITH BOTTOM ROLLER



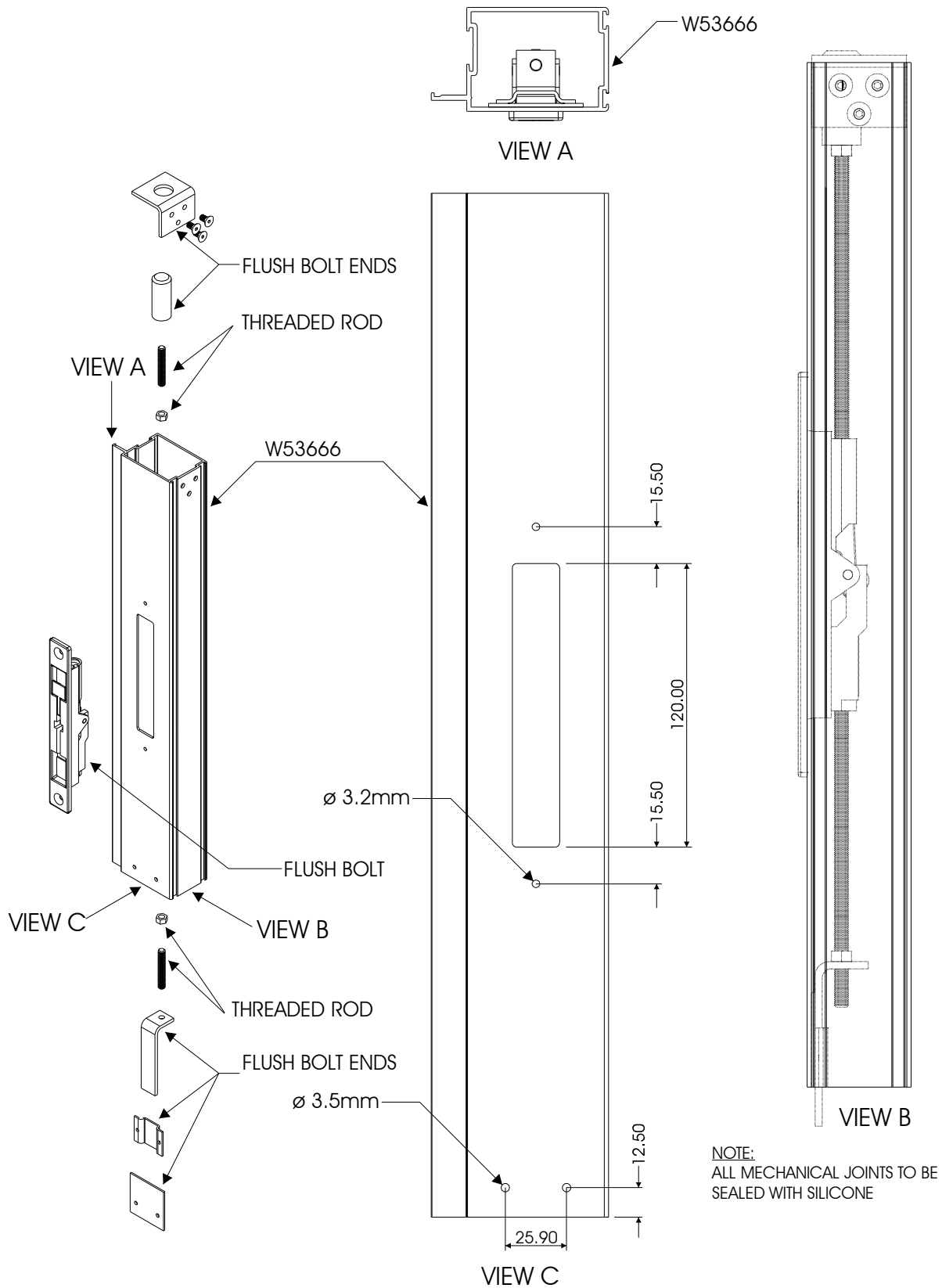
VISTAFOLD SYSTEM
SLIDING FOLDING DOOR
BOTTOM ROLLER ASSEMBLY DETAIL



VISTAFOLD SYSTEM
SLIDING FOLDING DOOR
BOTTOM ROLLER ASSEMBLY DETAIL

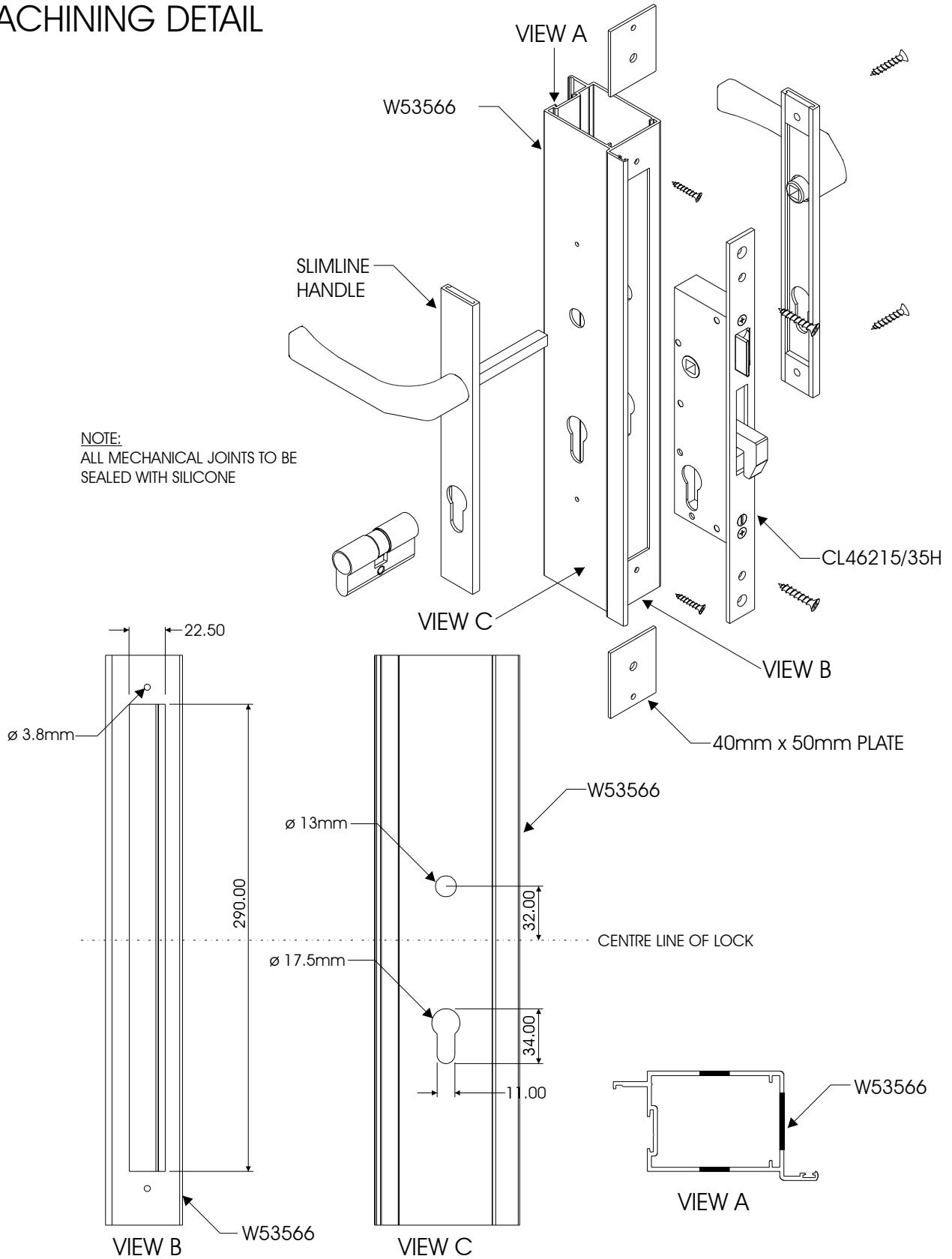


VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 FLUSH BOLT AND KEEP
 MACHINING DETAIL

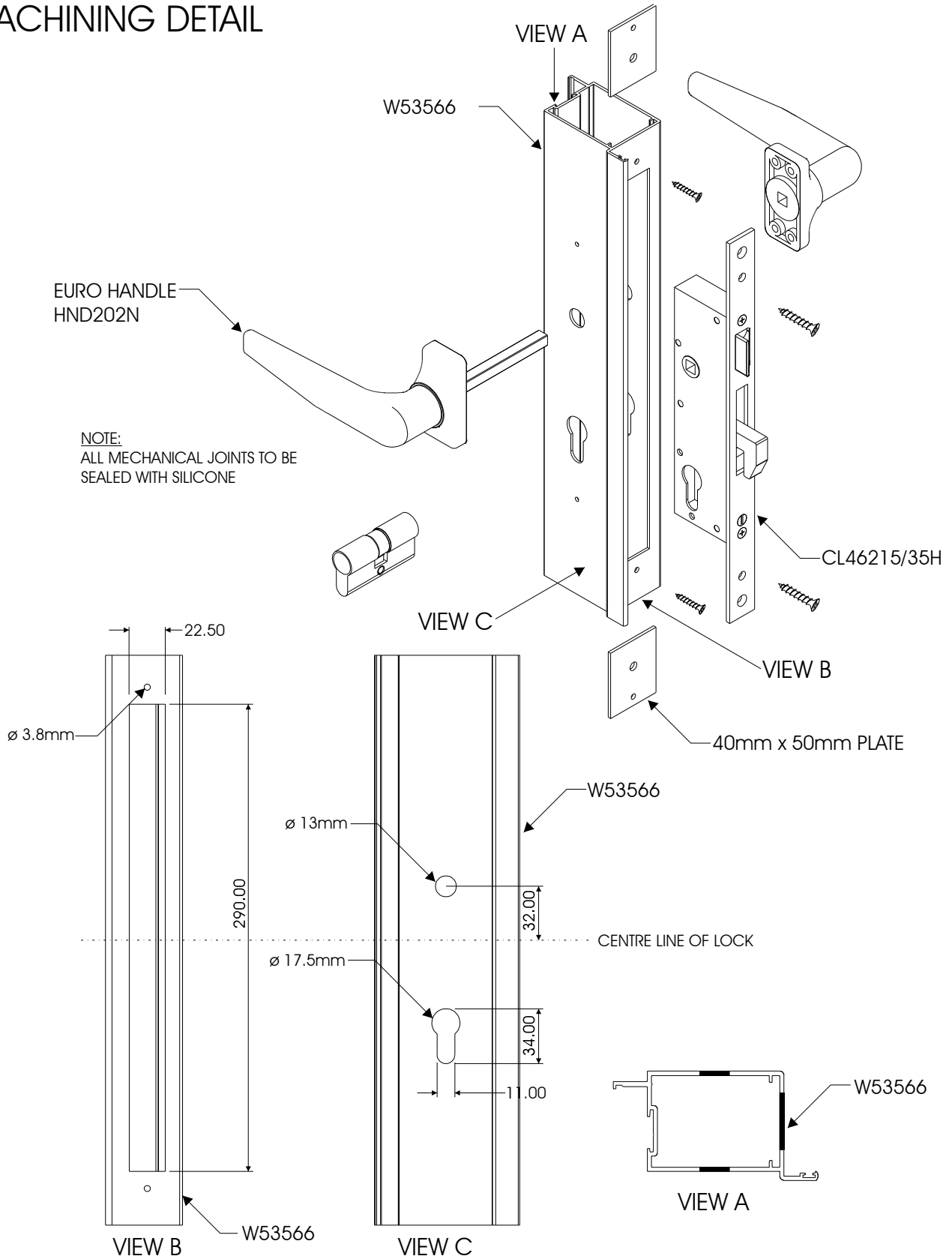


NOTE:
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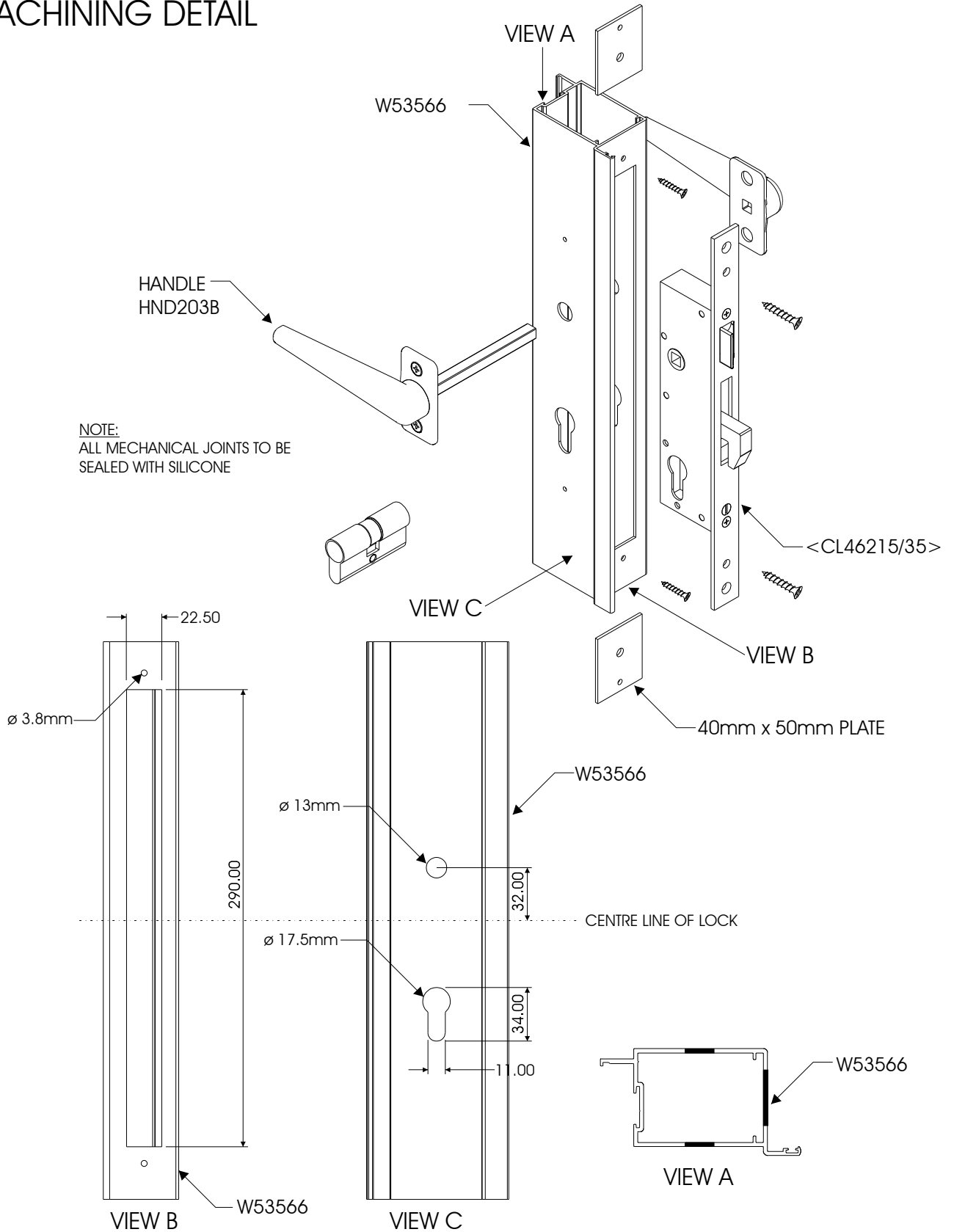
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 SLIMLINE HANDLE AND LOCK
 MACHINING DETAIL



VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 HND202N HANDLE AND LOCK
 MACHINING DETAIL



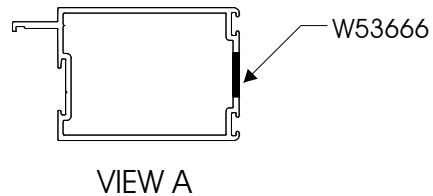
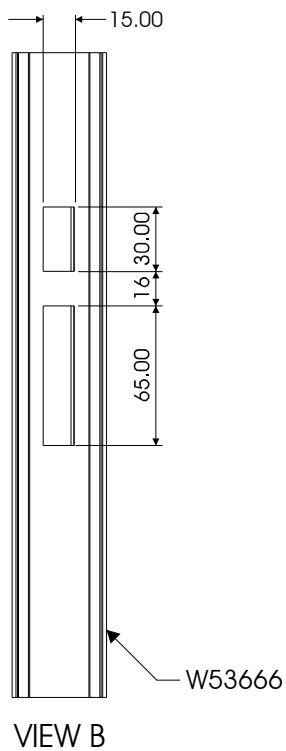
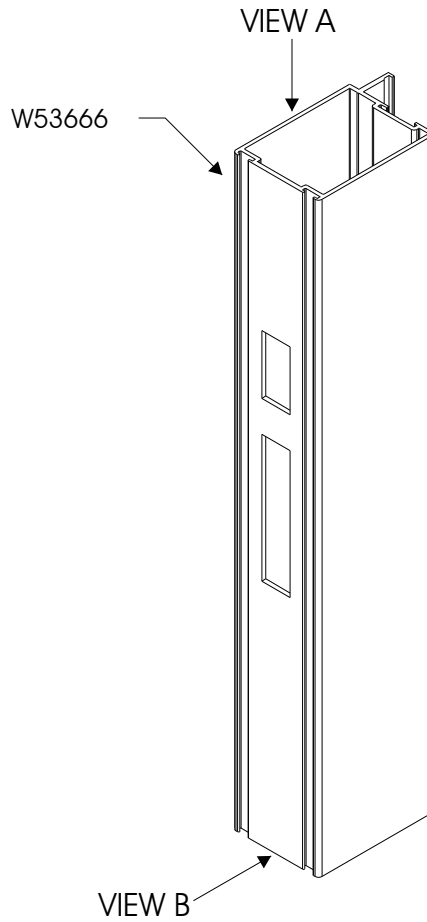
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 HND203B HANDLE AND LOCK
 MACHINING DETAIL



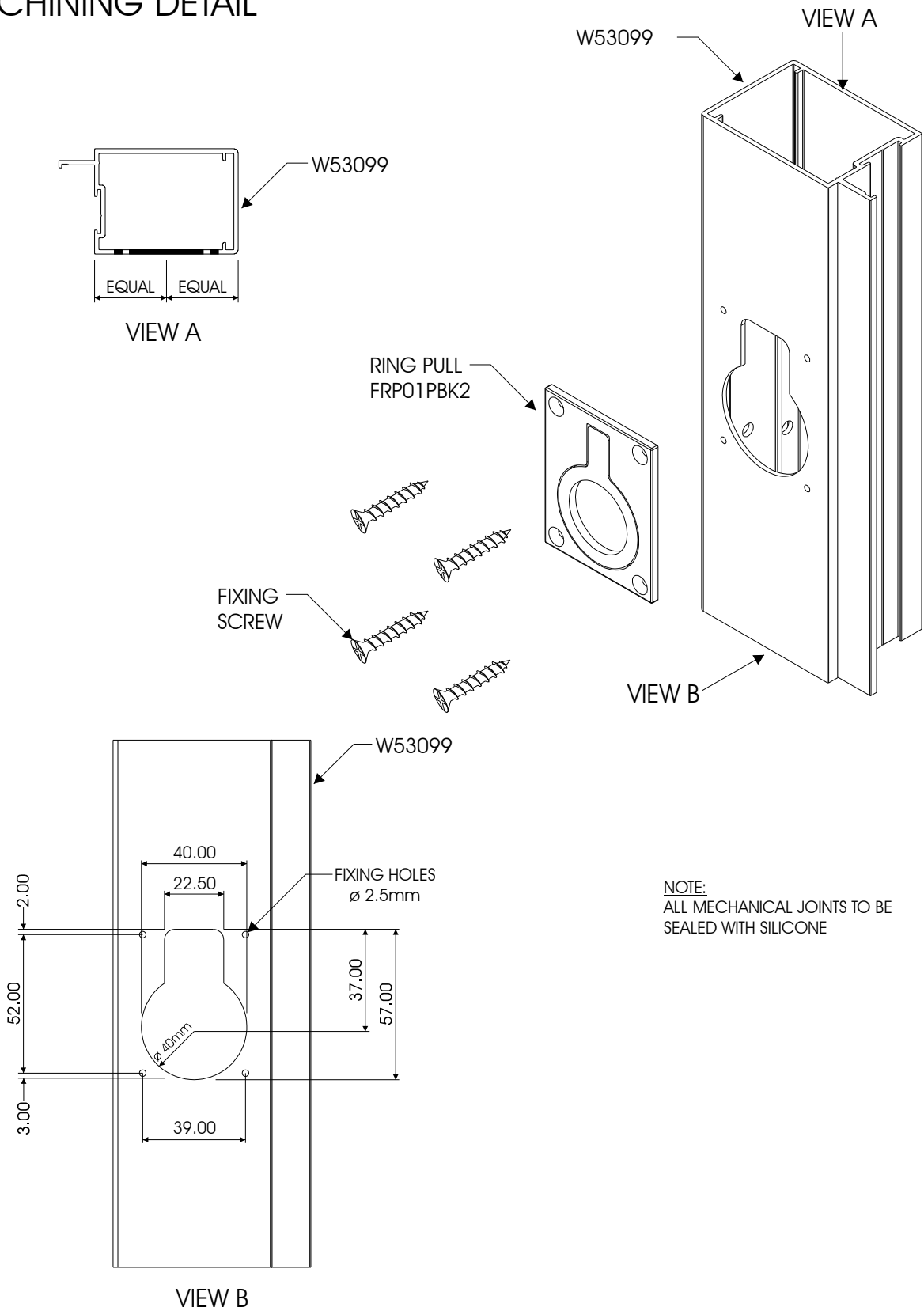
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 LOCK BACKPLATE
 MACHINING DETAIL



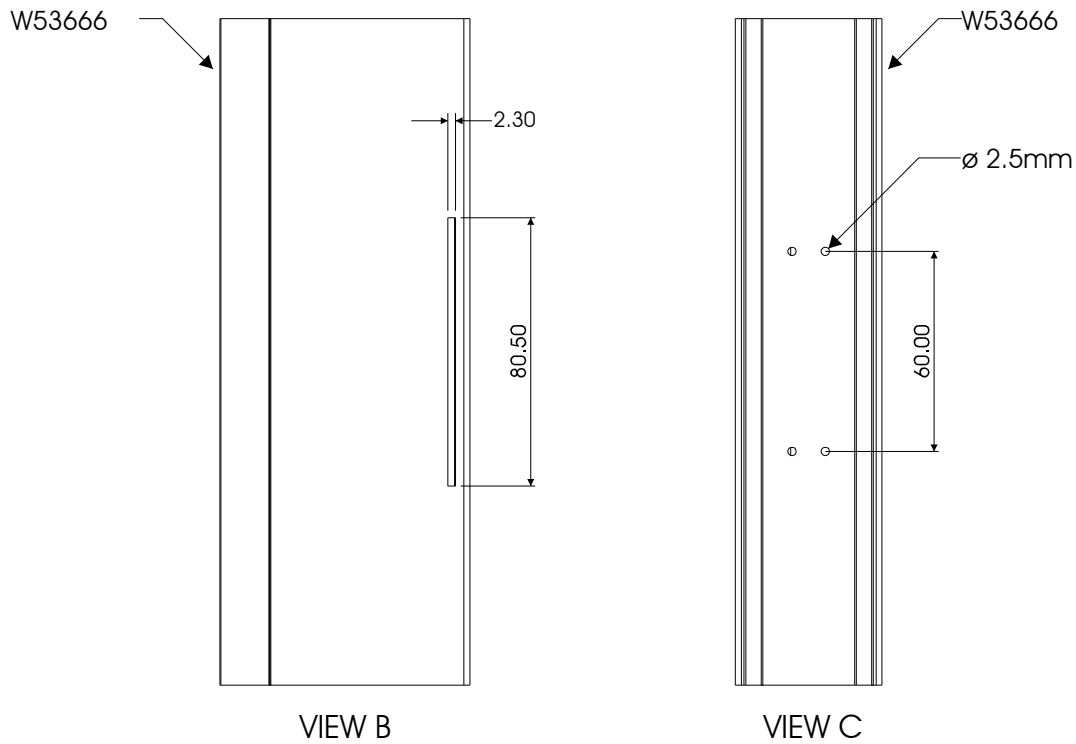
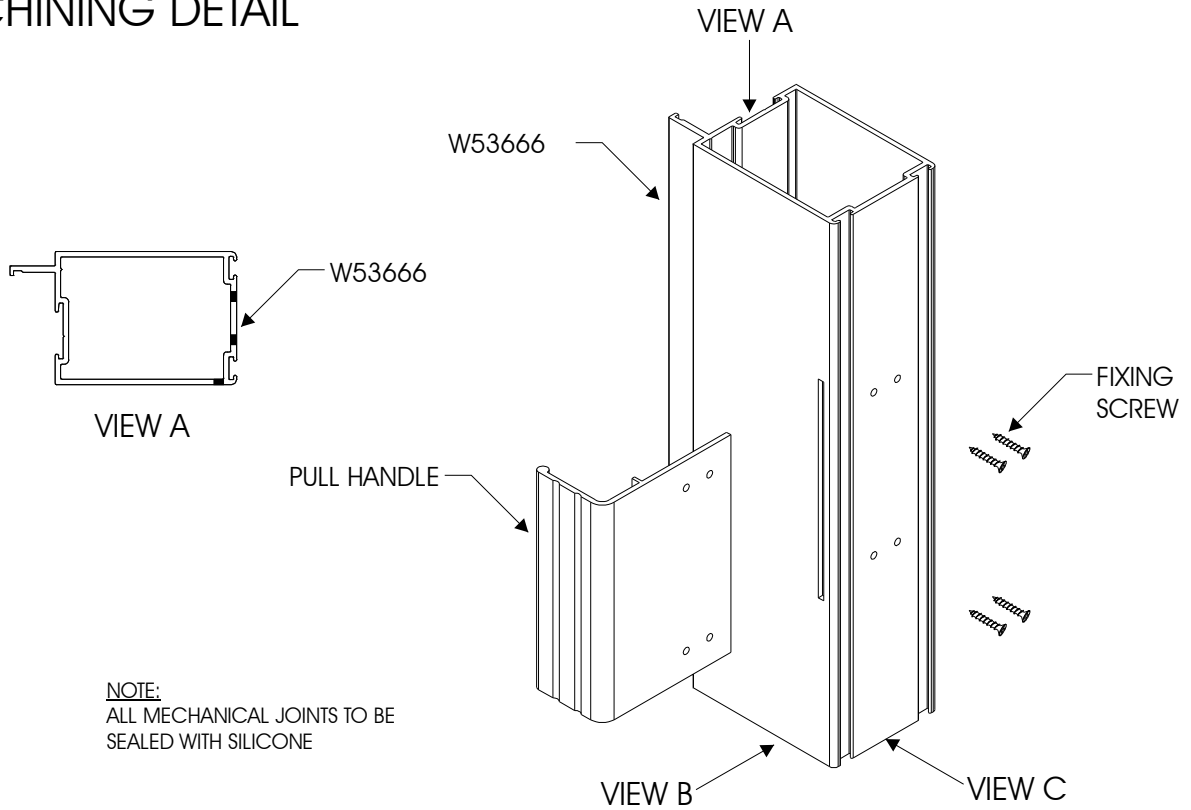
NOTE:
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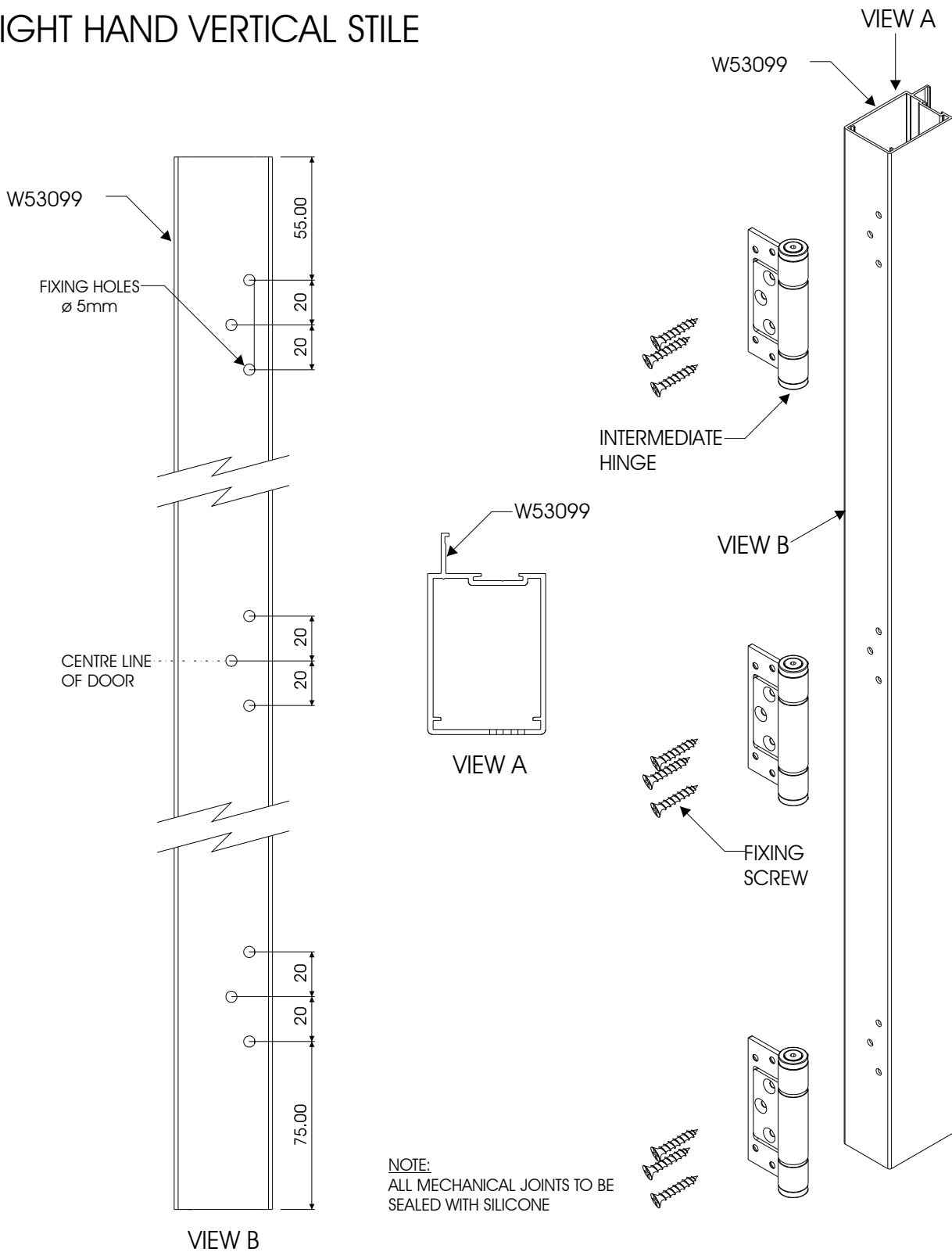
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 RING PULL HANDLE
 MACHINING DETAIL



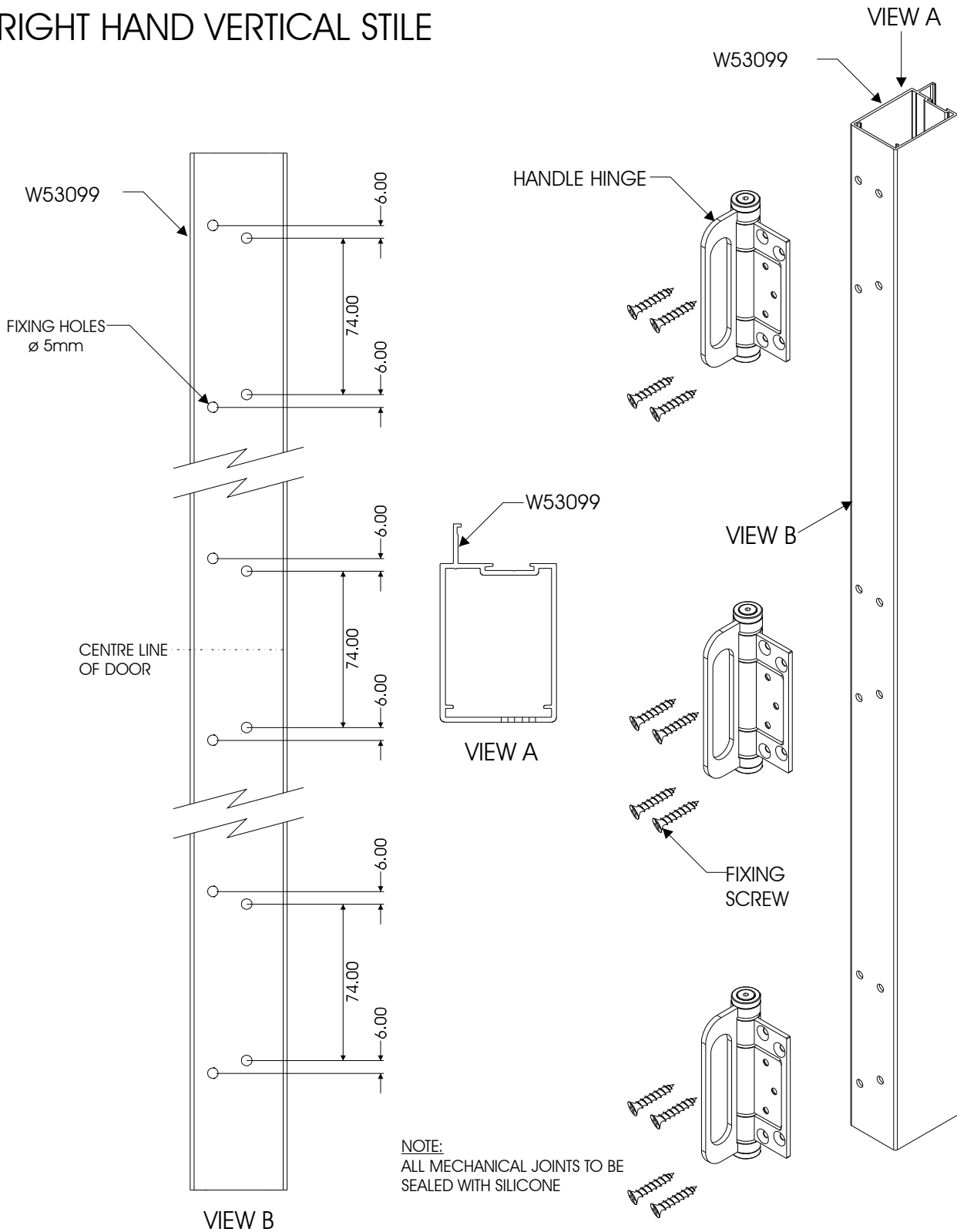
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 PULL HANDLE
 MACHINING DETAIL



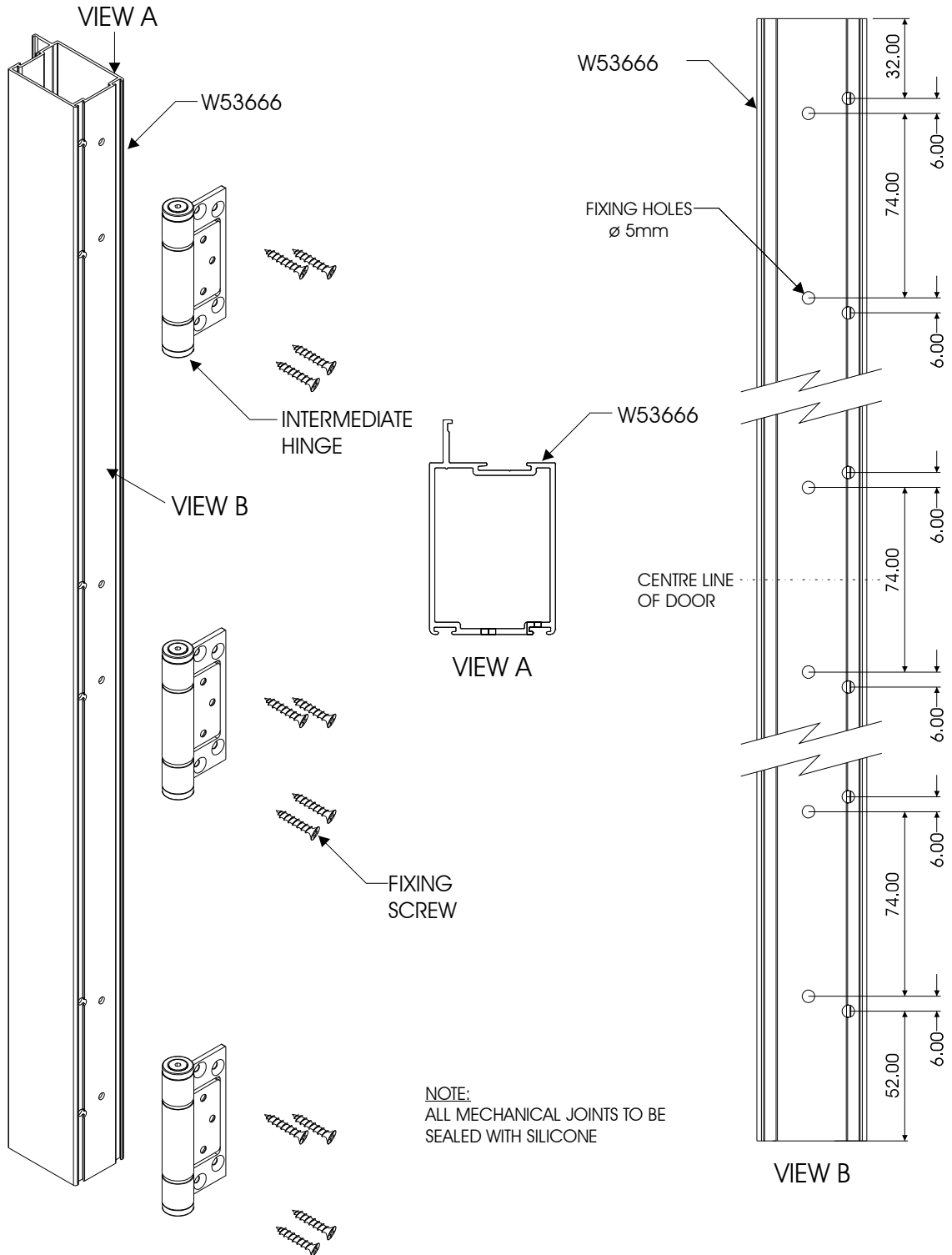
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 INTERMEDIATE HINGE
 MACHINING DETAIL
 RIGHT HAND VERTICAL STILE



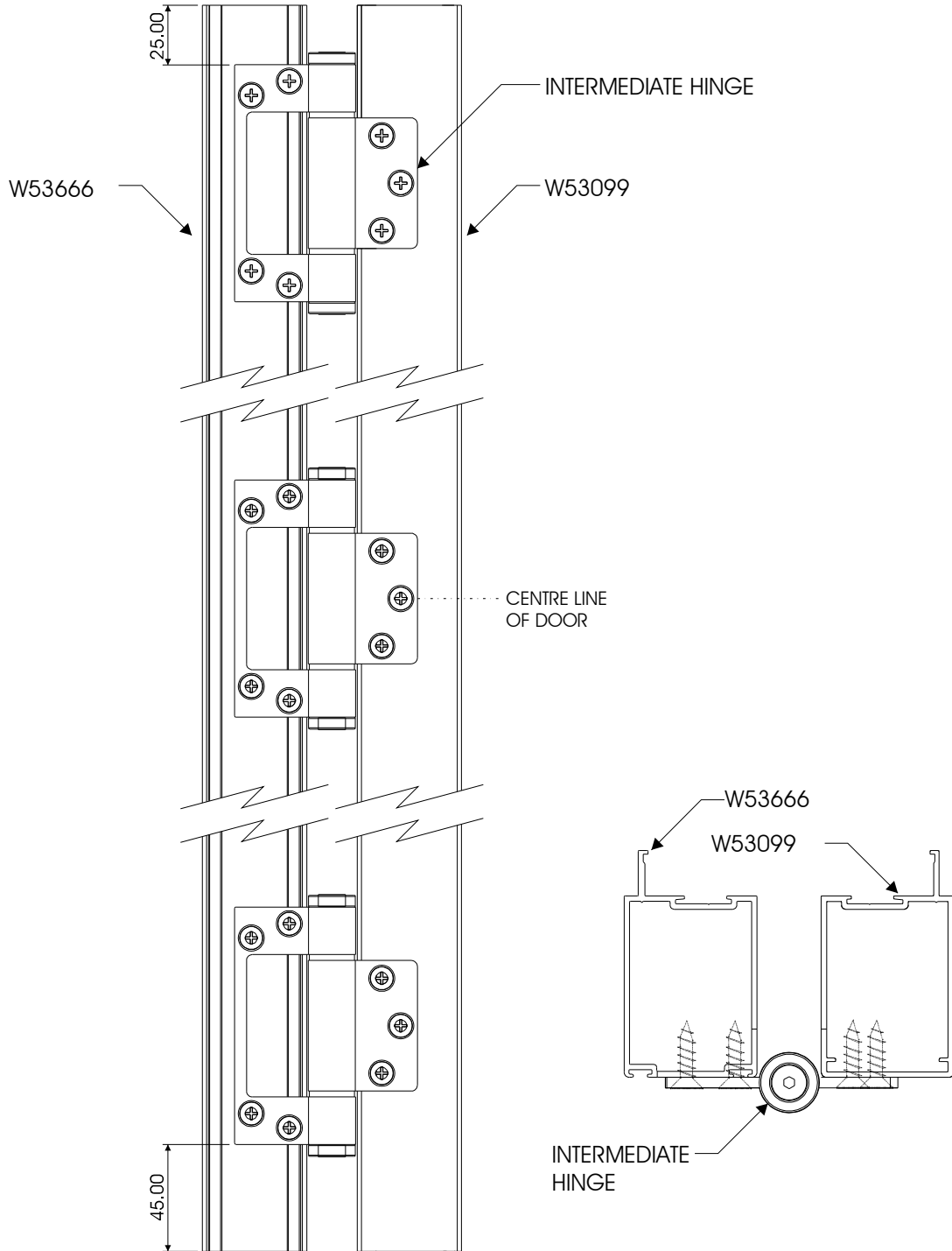
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 HANDLE HINGE
 MACHINING DETAIL
 RIGHT HAND VERTICAL STILE



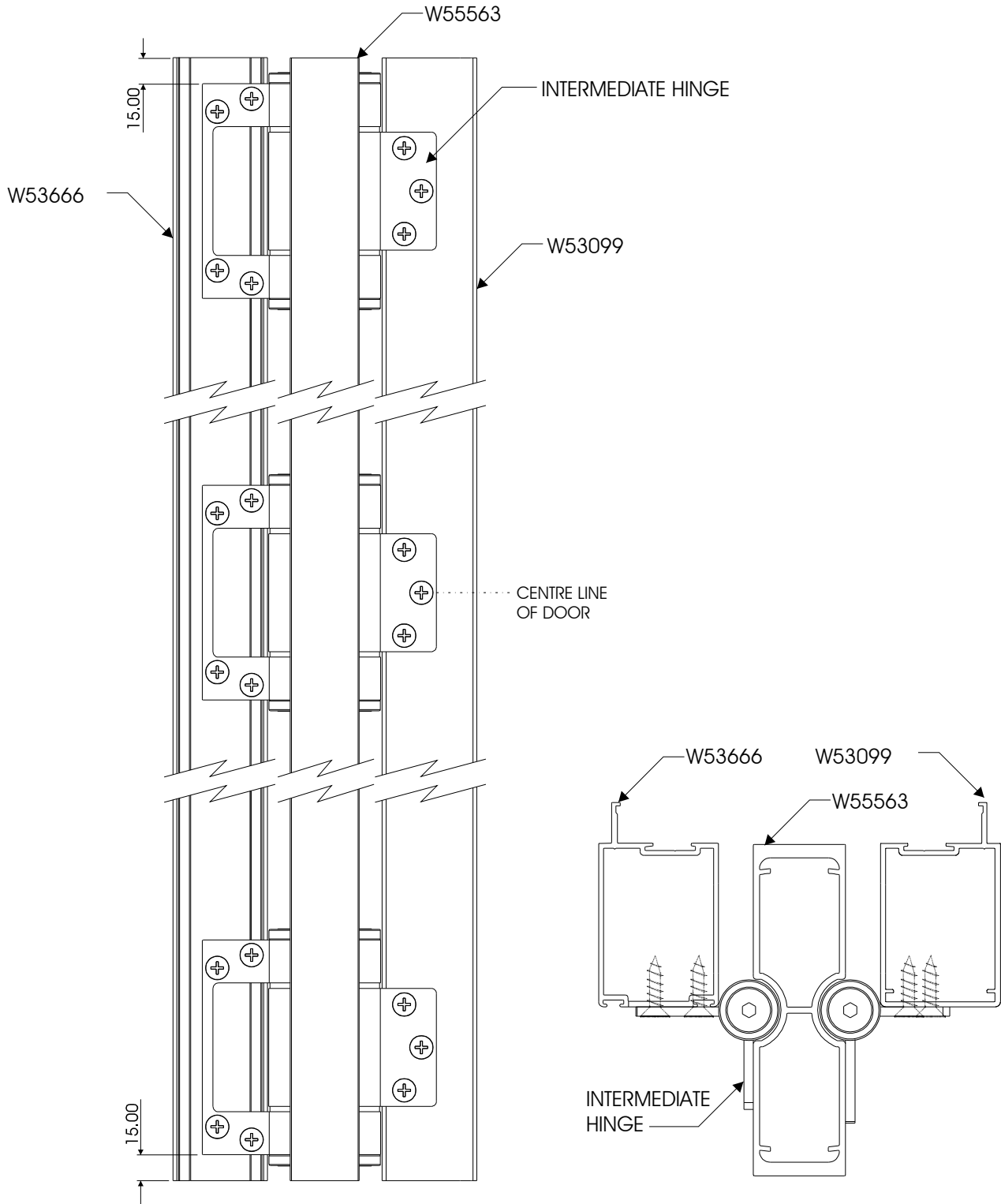
VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 INTERMEDIATE HINGE
 MACHINING DETAIL
 LEFT HAND VERTICAL STILE



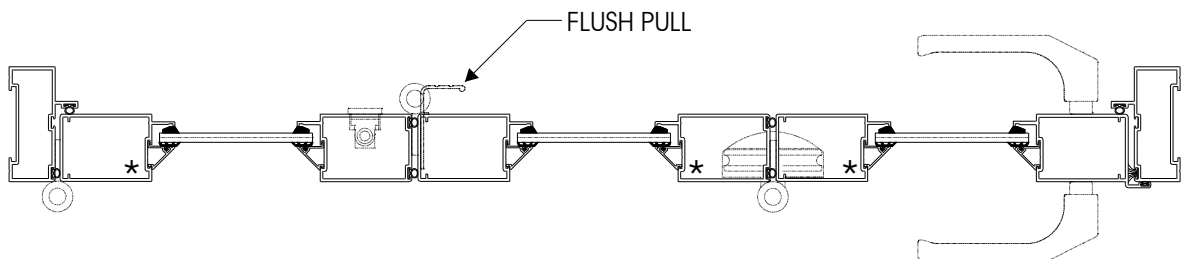
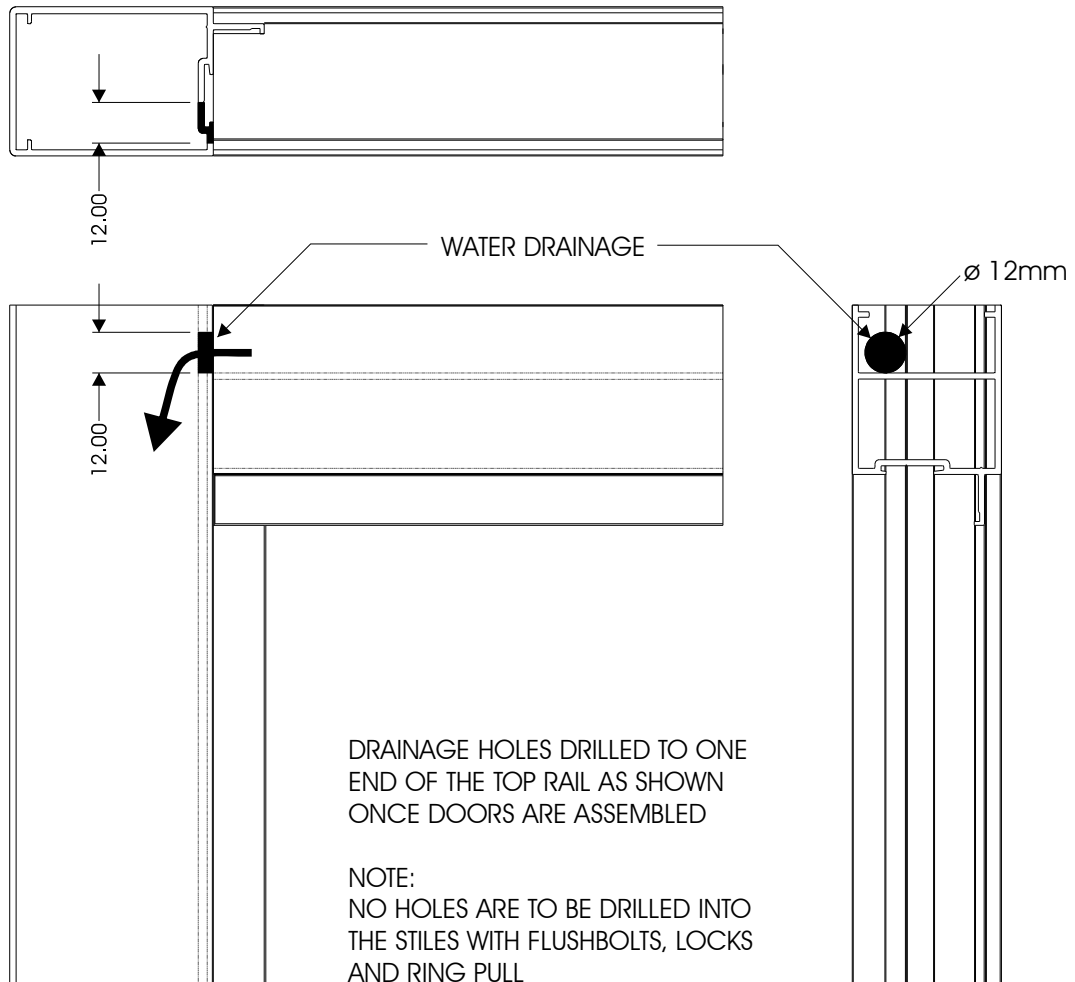
VISTAFOLD SYSTEM
SLIDING FOLDING DOOR
INTERMEDIATE HINGE
ASSEMBLY DETAIL



VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 MULLION INTERMEDIATE HINGE
 ASSEMBLY DETAIL



VISTAFOLD SYSTEM
 SLIDING FOLDING DOOR
 DOOR STILE DRAINAGE DETAIL

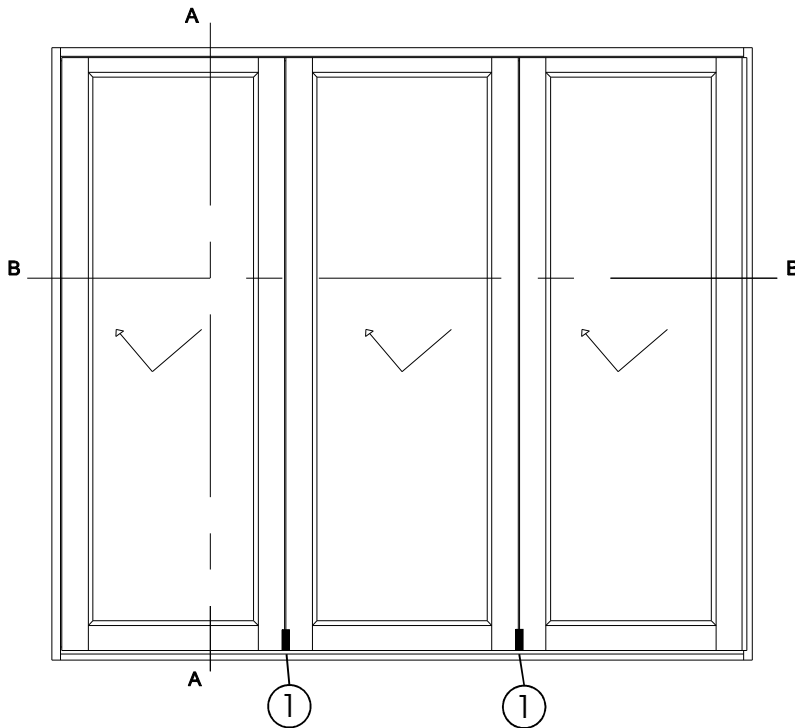


* DENOTES Ø= 12mm DRAINAGE HOLES AT THE TOP OF THE VERTICAL STILES ONLY

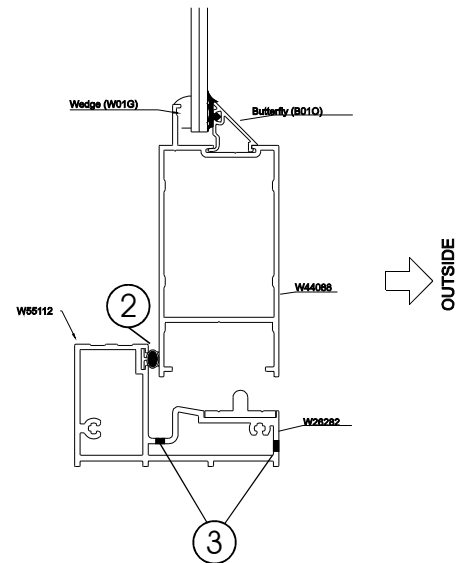
VISTAFOLD SYSTEM SLIDING FOLDING DOOR AAAMSA TEST



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



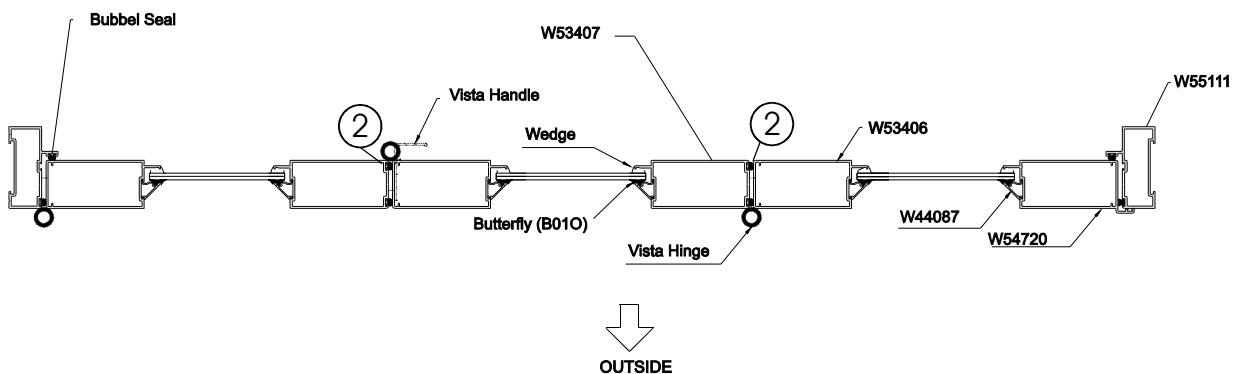
SECTION A-A



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



VISTAFOLD SYSTEM SLIDING FOLDING DOOR SETTING BLOCK LOCATION



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.

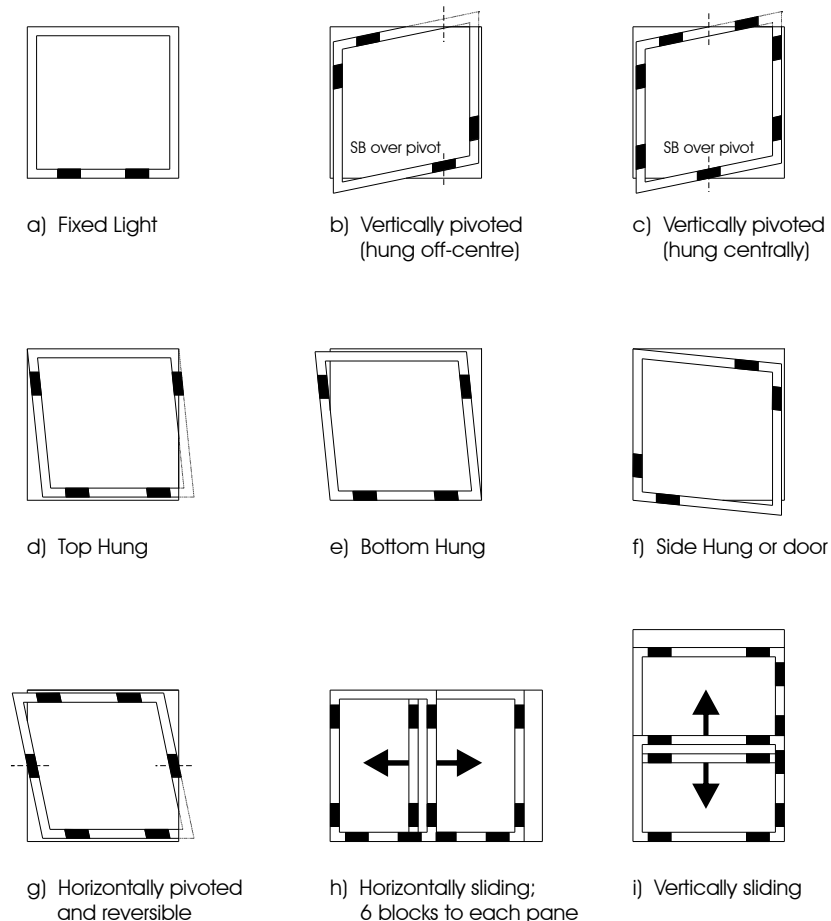


FIGURE 2 - POSITION OF SETTING AND LOCATION BLOCKS