

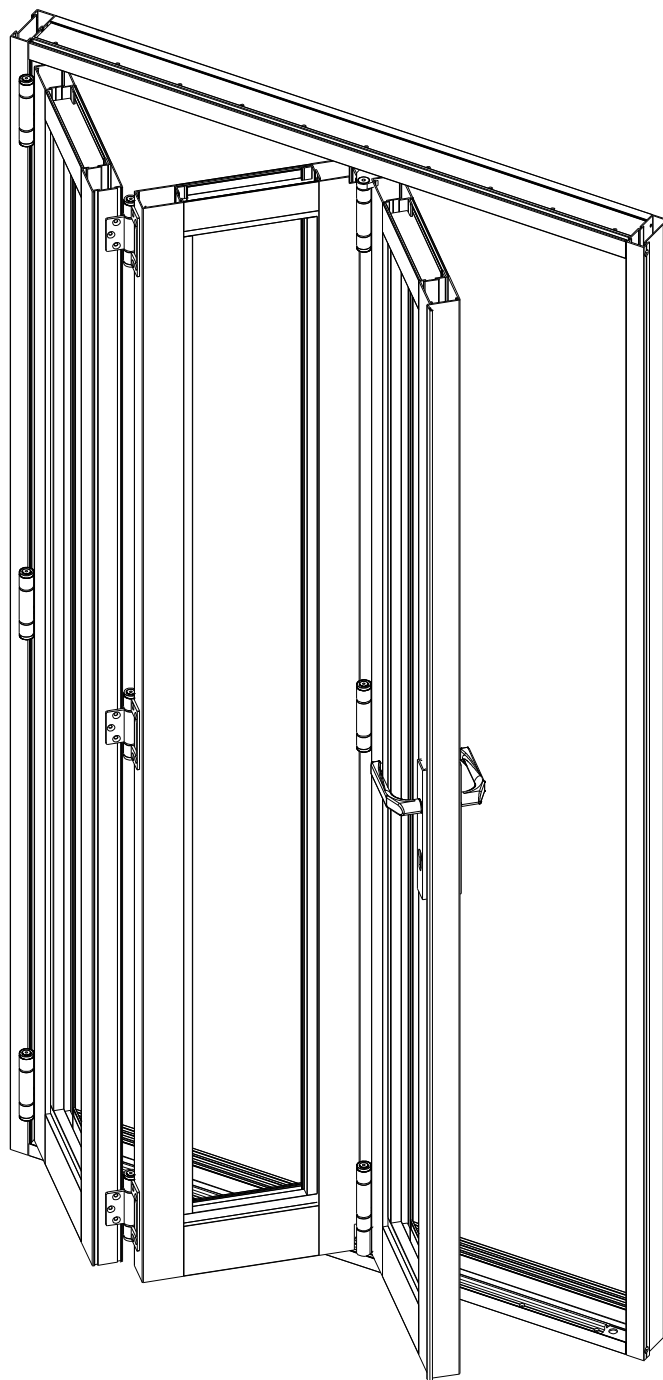


**crealco**

**VISTAFOLD**

BOTTOM ROLLER FOLDING DOOR

## CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR



### PRODUCT MANUAL

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Revision: November 2012



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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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## VISTAFOLD

BOTTOM ROLLER FOLDING DOOR

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# VISTAFOLD

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.

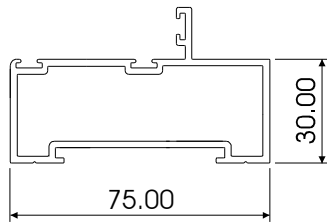
Fixing lugs on frames must be positioned as per the user manual and used in accordance to the AAAMSA specifications. When profiles are screwed together the screw centers must also be according to the user manual.

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

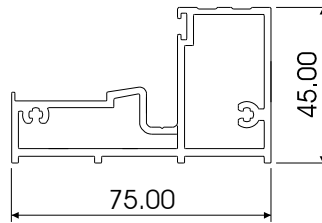
All glazing above 10m from ground level must be signed off by a competent person (Glazing) in accordance with the national building regulations

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

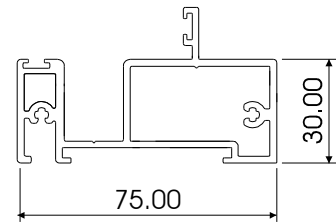
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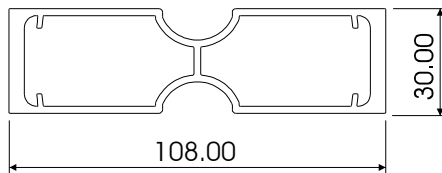
CLIP44 VISTAFOLD JAMB  
W55111



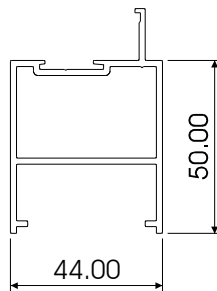
CLIP44 VISTAFOLD SILL  
W55112



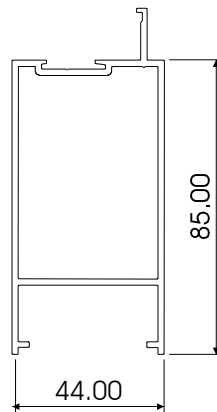
CLIP44 VISTAFOLD HEAD  
W55113



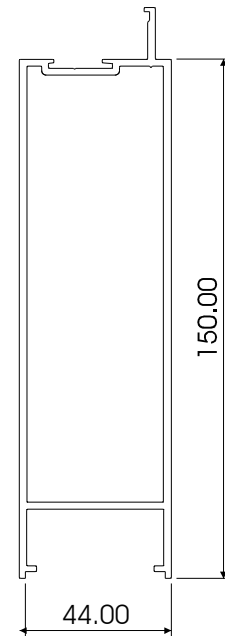
CLIP44 VISTAFOLD HEAVY DUTY  
MULLION  
W55563



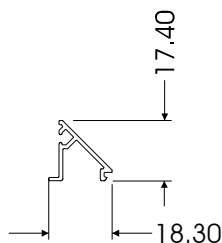
CLIP44 R7 HEAD/  
SILL RAIL 50mm  
W44087



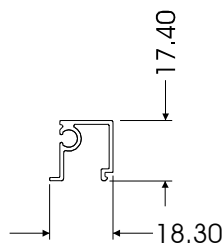
CLIP44 R4 HEAD/  
SILL RAIL 85mm  
W44088



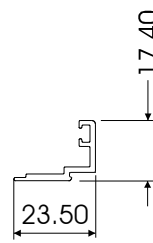
CLIP44 R6 SILL  
RAIL 150mm  
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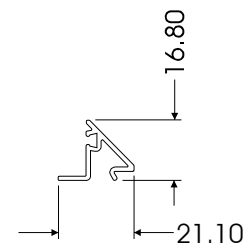
CLIP44 ANGLED  
GLAZING BEAD  
W14108



CLIP44 SQUARE  
GLAZING BEAD  
W14109

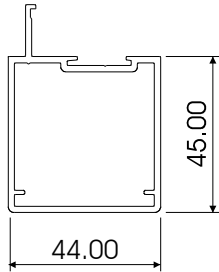


CLIP44 DOUBLE  
GLAZING BEAD  
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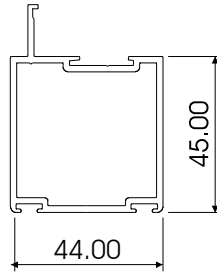


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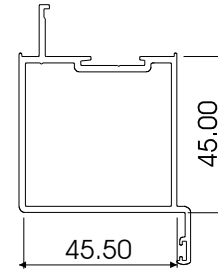
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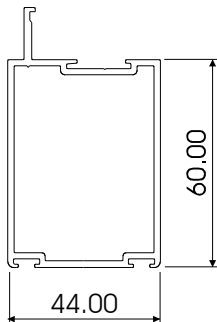
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DOOR JAMB  
W44085



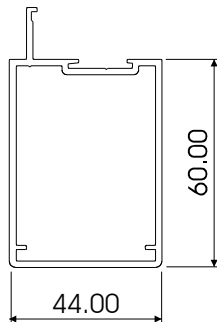
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DOOR JAMB  
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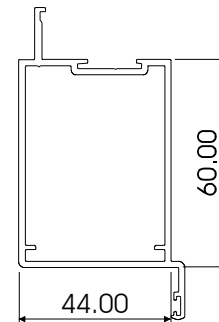
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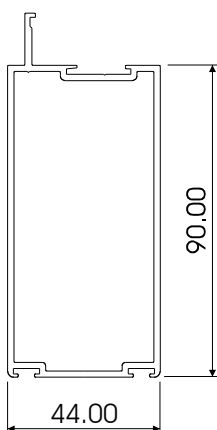
CLIP44 R11W  
D/STILE 60mm W/PILE  
W53666



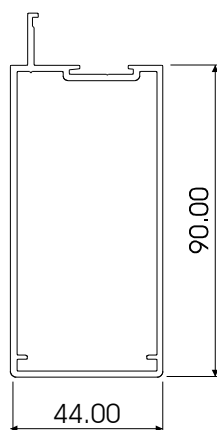
CLIP44 R11  
D/STILE 60mm  
W53099



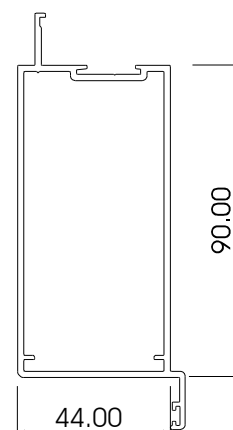
CLIP44 R11SP  
D/STILE 60mm  
W53566



CLIP44 R9W D/STILE  
90mm W/PILE  
W53407

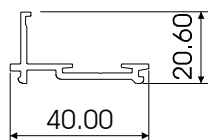


CLIP44 R9 D/STILE 90mm  
W53406

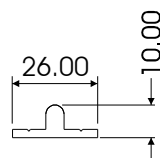


CLIP44 R9SP D/STILE 90mm  
W54720

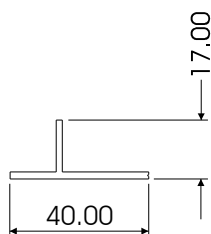
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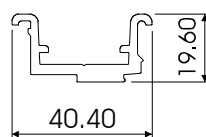
CLIP44 R4 FILLER  
ADAPTOR  
W26151



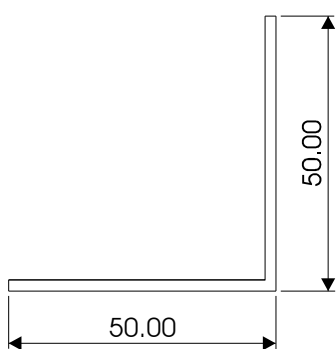
FLOOR TRACK  
W26282



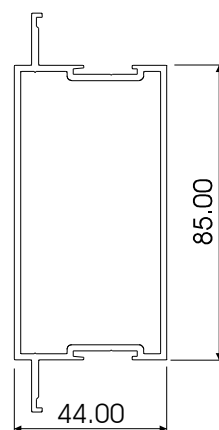
CLIP44 R4 SILL  
END FILLER  
W26093



CLIP44 SPIGOT  
W26197

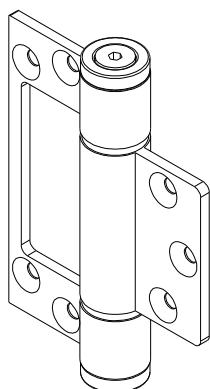


EQUAL ANGLE  
50 x 50 x 2  
W20423

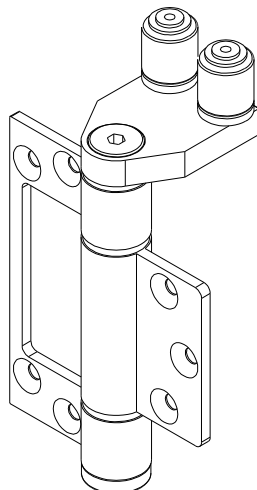


CLIP44 R4-SPECIAL  
MID RAIL 85mm  
W44089

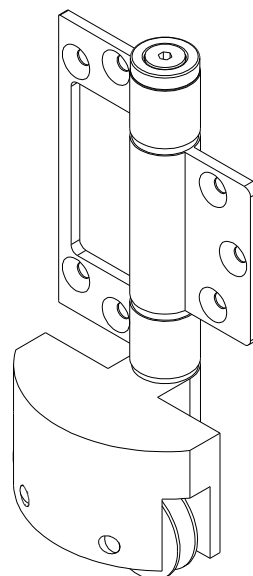
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR HARDWARE IDENTIFICATION



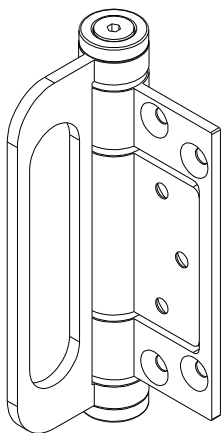
VISTA INTERMEDIATE  
HINGE  
HNG868X1NAT



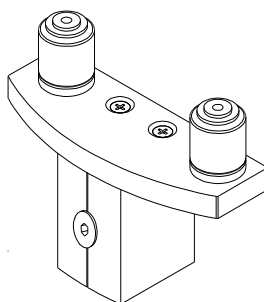
TOP GUIDE  
GUI868X6NAT



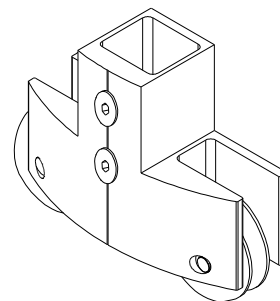
BOTTOM ROLLER  
ROLL870X4NAT



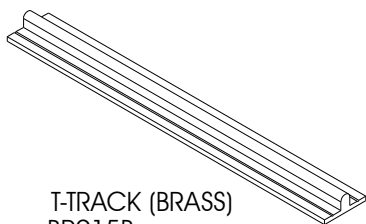
VISTA INTERMEDIATE  
HANDLE HINGE  
HHNG868X1NAT



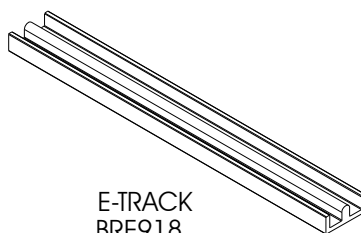
TOP GUIDE  
VMX4 GUIDE



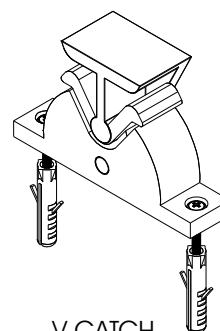
BOTTOM ROLLER  
VMX4 ROLLER



T-TRACK (BRASS)  
BR915B



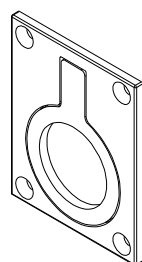
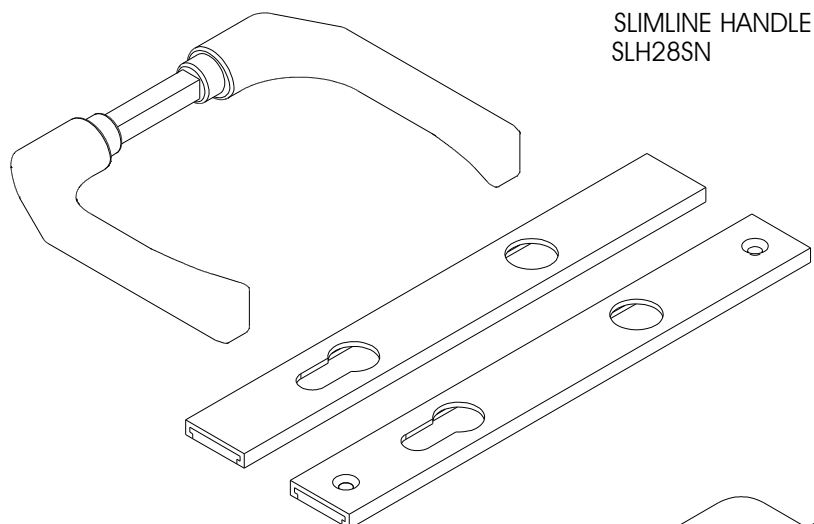
E-TRACK  
BRE918



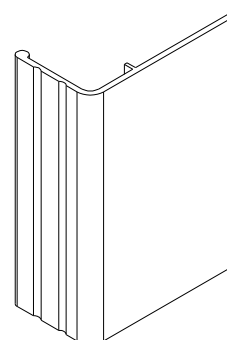
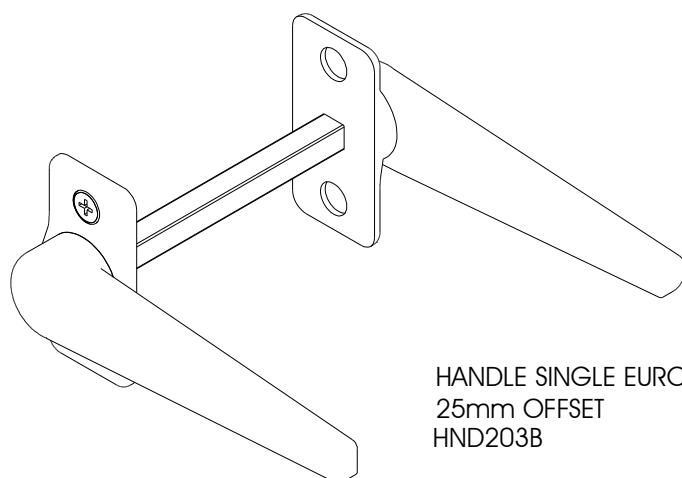
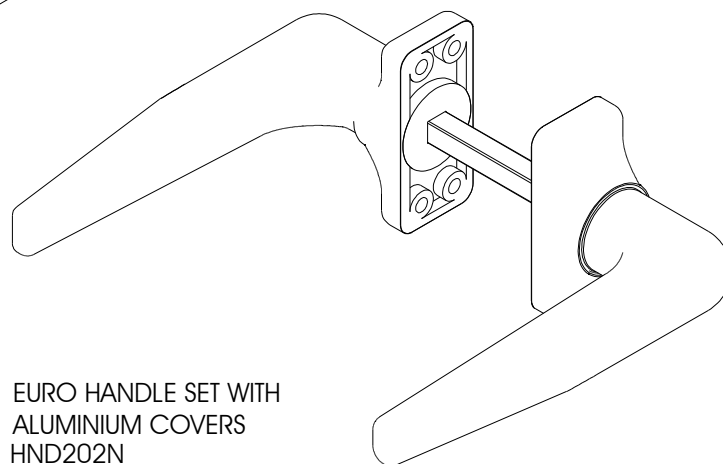
V-CATCH  
VC001P



# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR HARDWARE IDENTIFICATION

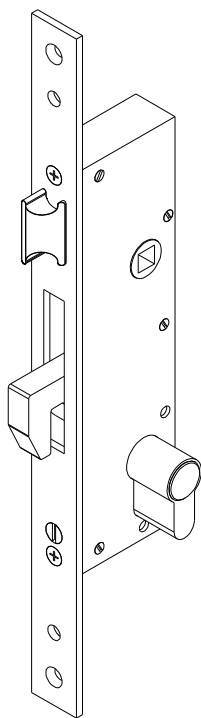


VISTA FLUSH  
RING PULL  
FRP01PBK2

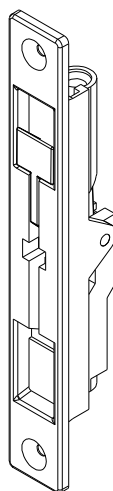


FLUSH PULL HANDLE  
FBHV97B

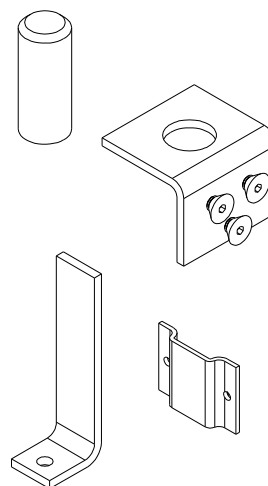
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR HARDWARE IDENTIFICATION



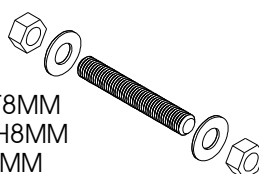
CISA LATCH HOOK LOCK  
35mm S/S FACEPLATE  
CL46215/35H



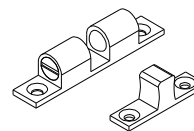
FLUSH BOLT  
FBH5003B



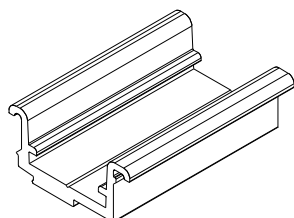
VISTA FLUSH BOLT ENDS  
FBH477S



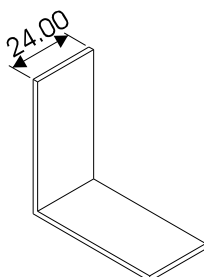
NVT8MM  
WSH8MM  
TR8MM



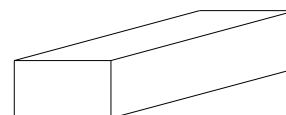
HOLD BACK CATCH S/C  
VC002SC



SPIGOT  
W26197



EQUAL ANGLE  
50.0 x 50.0 x 2.0  
W20423



GLASS SETTING  
BLOCK 5mm  
GSB05

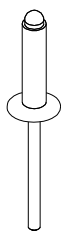
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR HARDWARE IDENTIFICATION



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



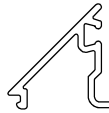
BUBBLE SEAL  
5.0mm PVC  
BS050ER

# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR BUTTERFLY GASKET AND WEDGE CODES

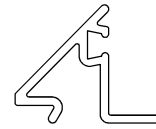


BUTTERFLY GASKET

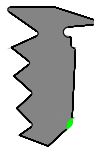
● — B01O



W31142 BEAD



<W30468> BEAD



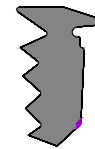
● — W01G



● — W02B

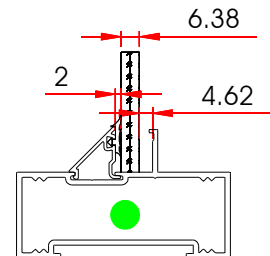
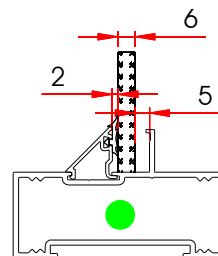
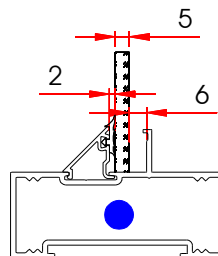
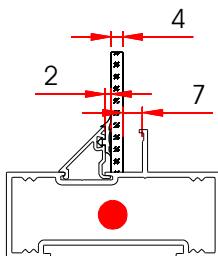


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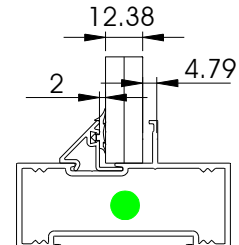
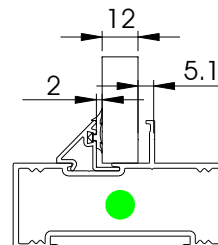
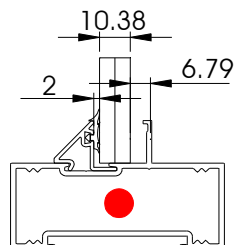
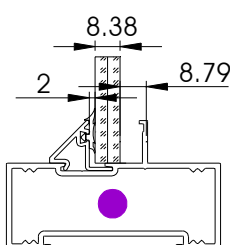


● — W05P

WEDGES



CLIP 44 WITH W31142 BEAD

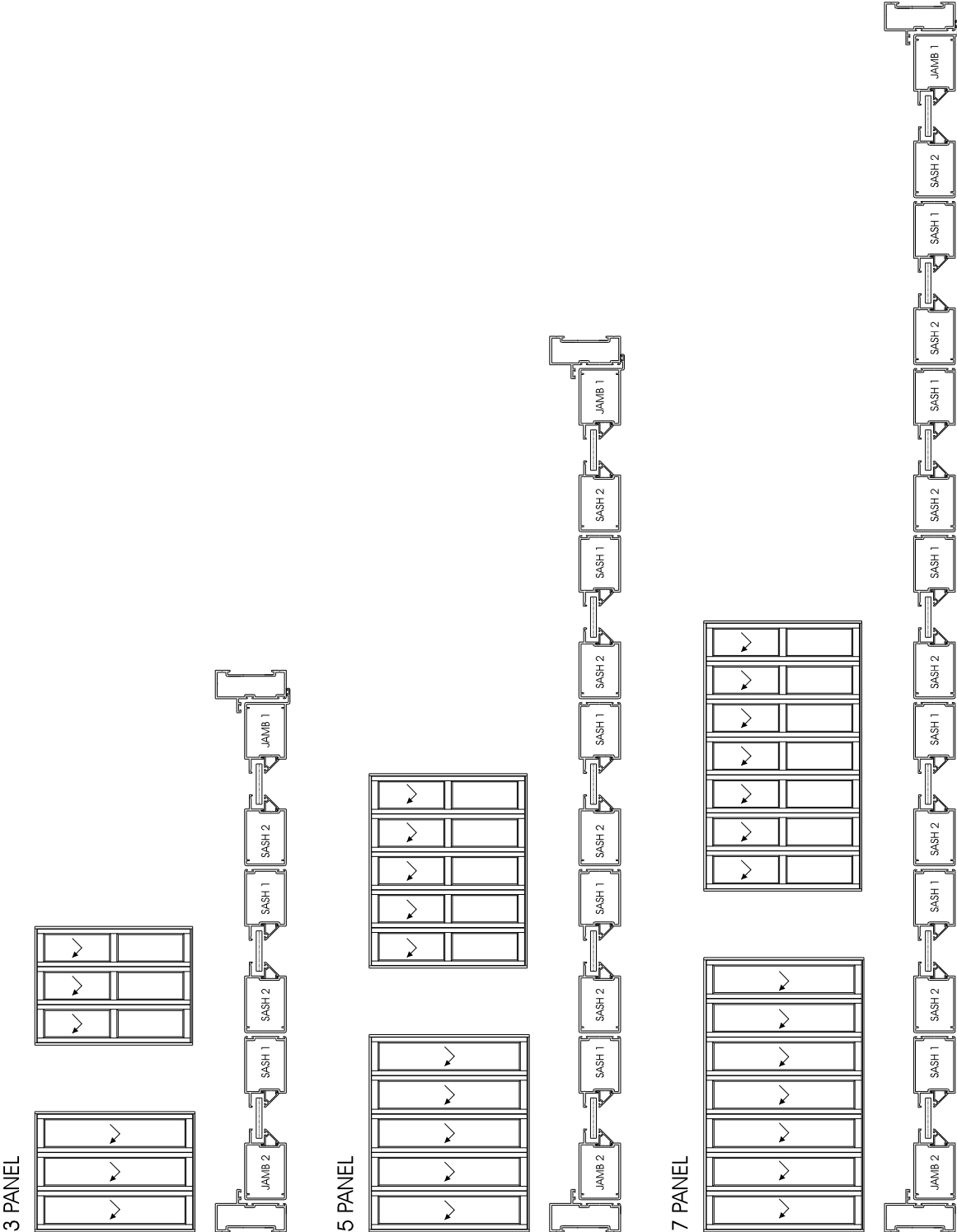


CLIP 44 WITH <W30468> BEAD

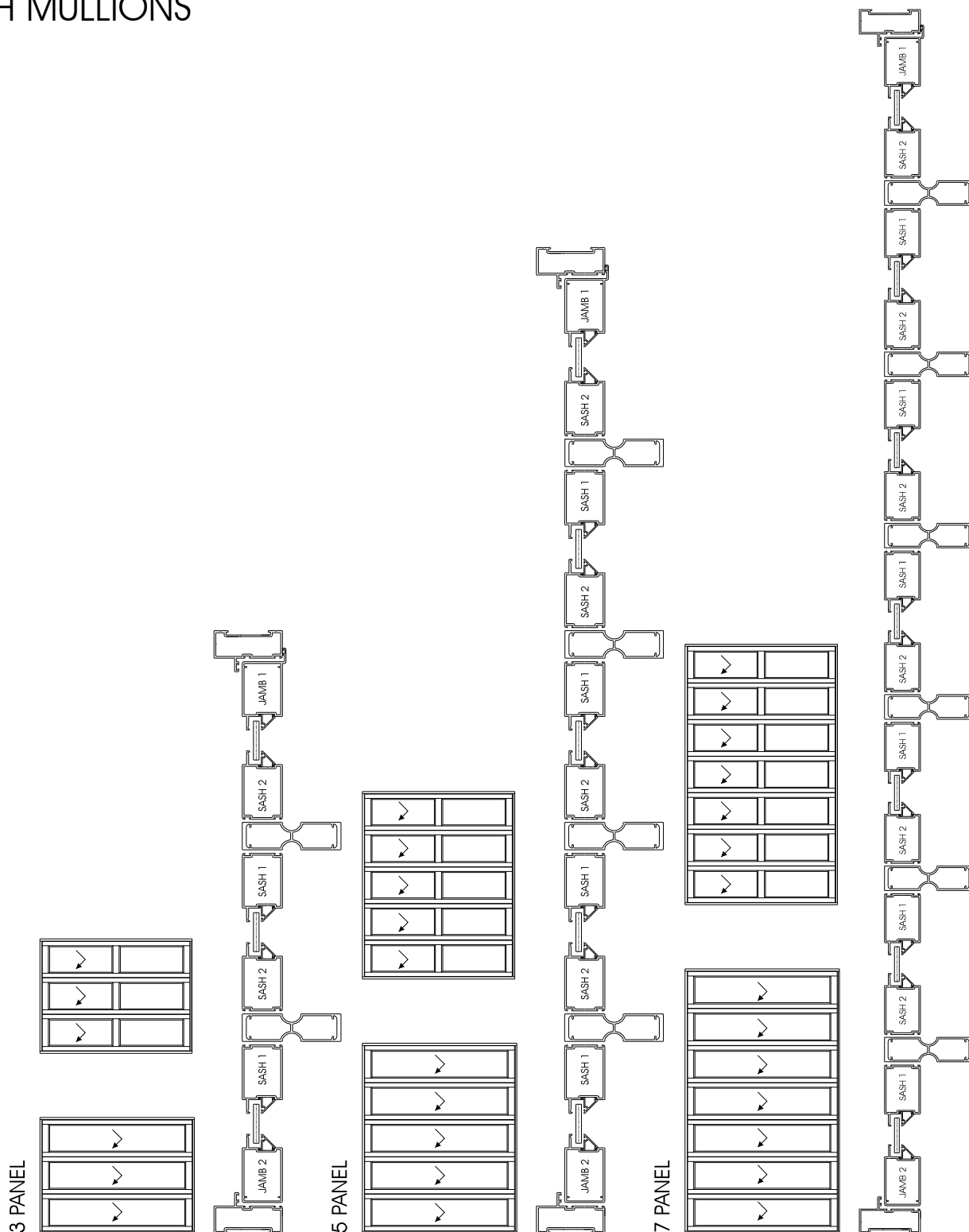
# CLIP44 VISTAFOLD SYSTEM

## SLIDING FOLDING DOOR

### POSITIONING OF PROFILES

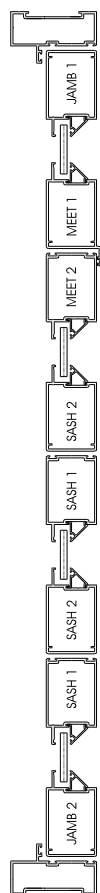
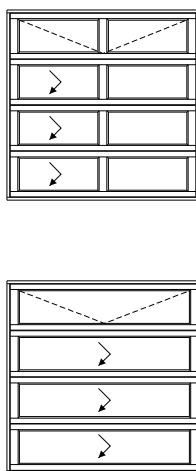


# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR POSITIONING OF PROFILES WITH MULLIONS

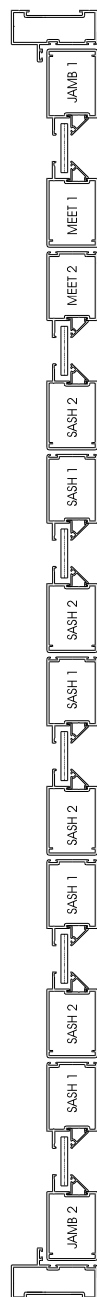
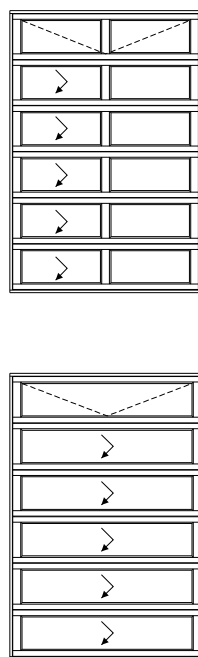


# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR POSITIONING OF PROFILES

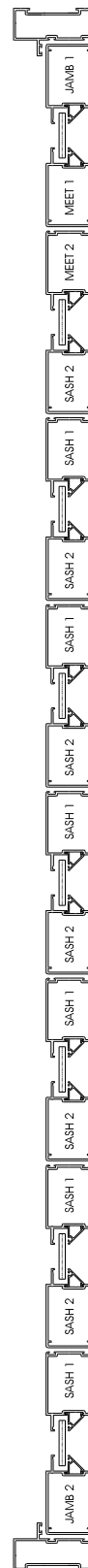
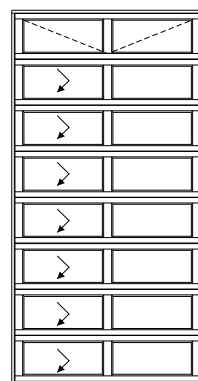
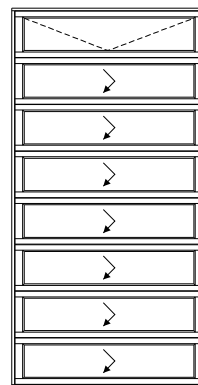
3 + 1 PANEL = 4 PANEL



5 + 1 PANEL = 6 PANEL

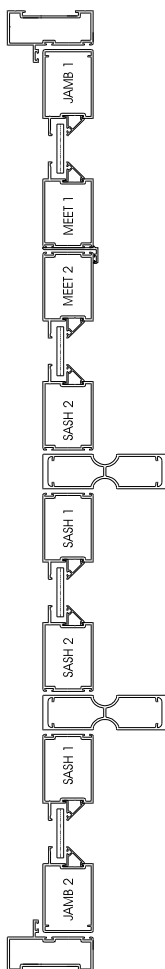
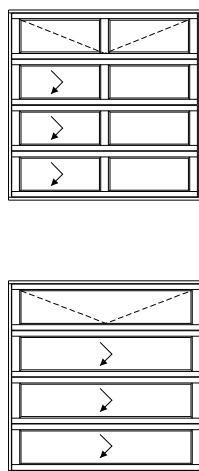


7 + 1 PANEL = 8 PANEL

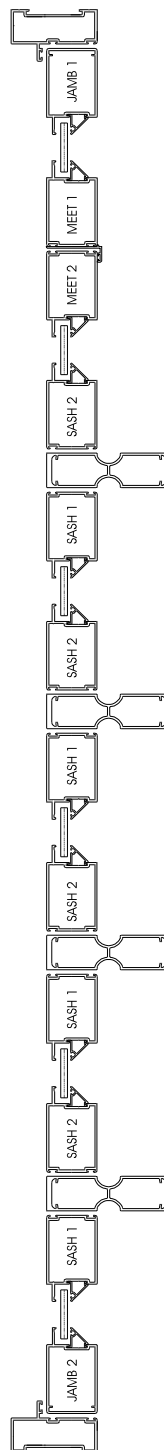
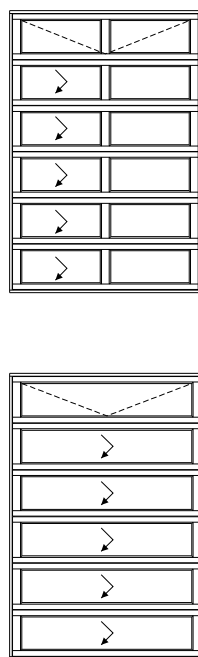


# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR POSITIONING OF PROFILES WITH MULLIONS

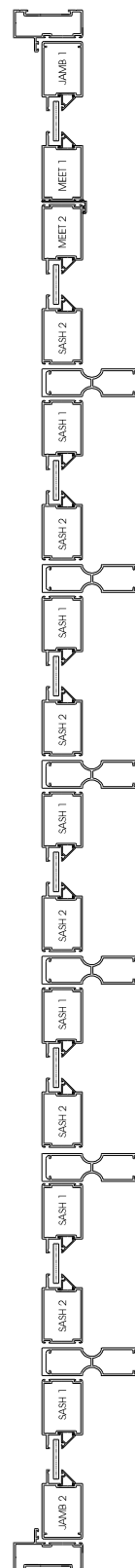
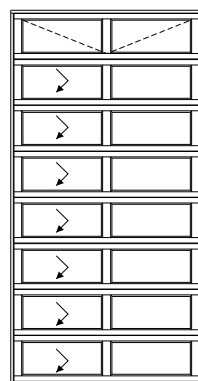
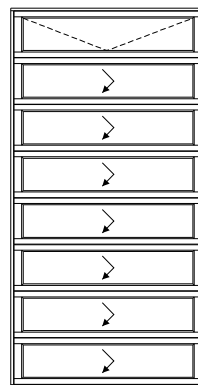
3 + 1 PANEL = 4 PANEL



5 + 1 PANEL = 6 PANEL



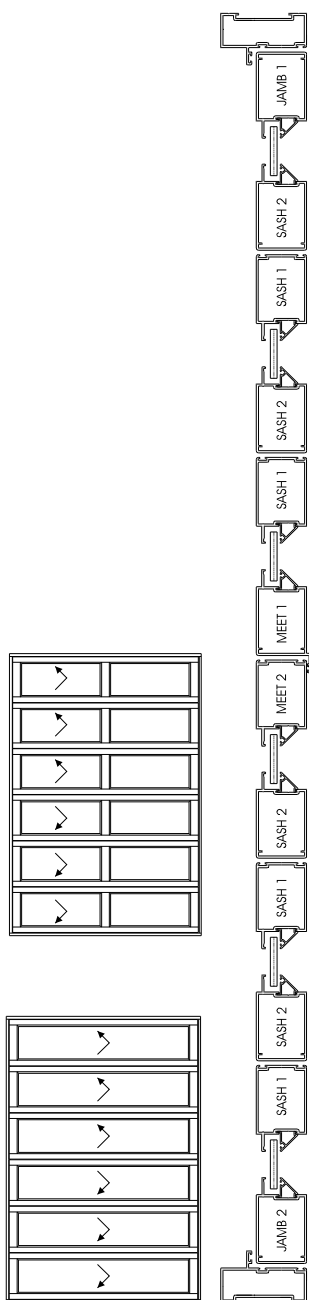
7 + 1 PANEL = 8 PANEL



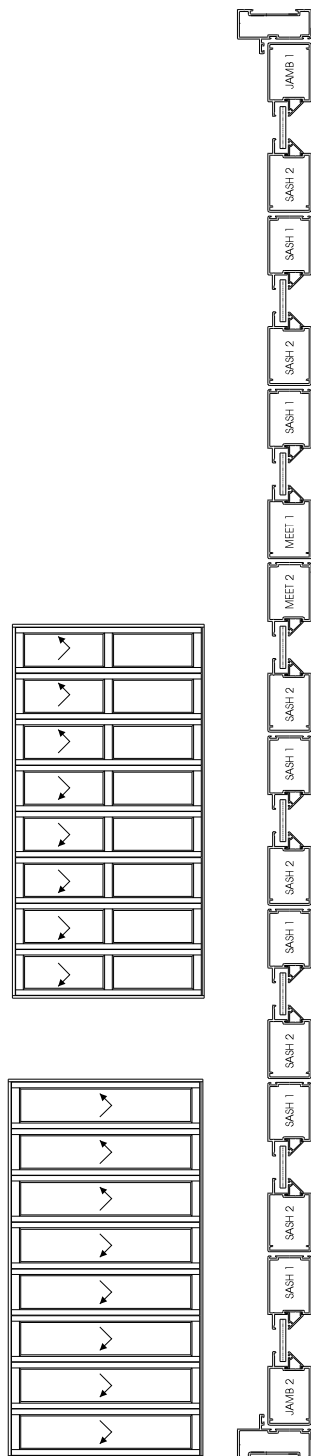


# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR POSITIONING OF PROFILES

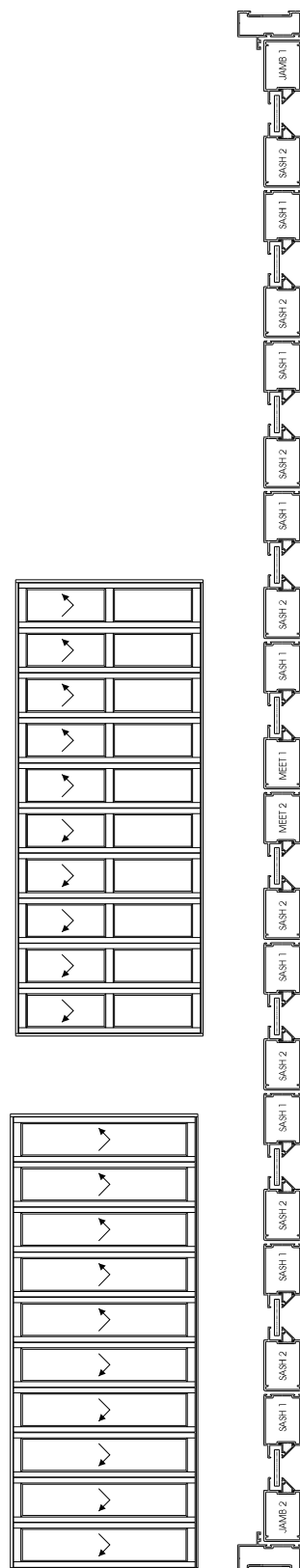
3 + 3 PANEL = 6 PANEL



5 + 3 PANEL = 8 PANEL

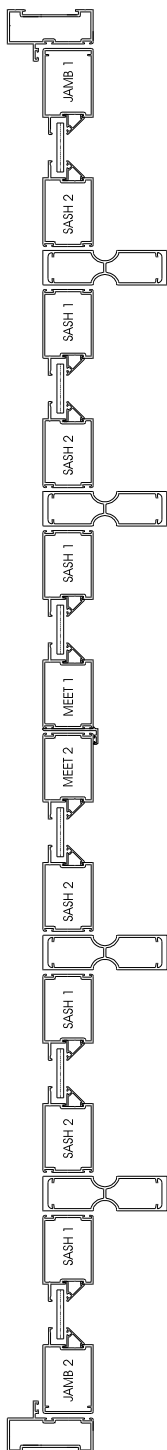
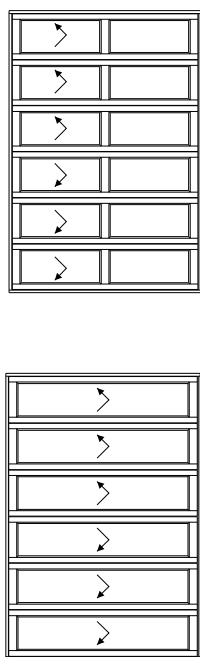


5 + 5 PANEL = 10 PANEL

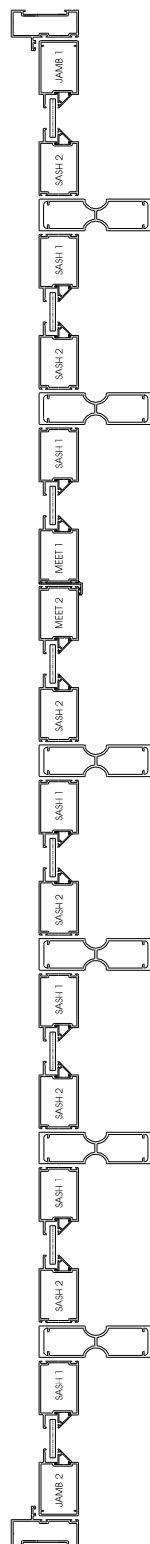
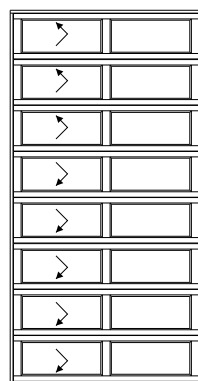
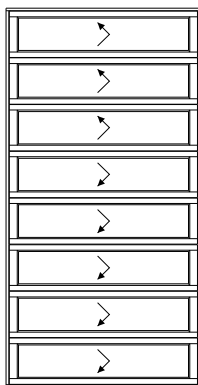


# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR POSITIONING OF PROFILES WITH MULLIONS

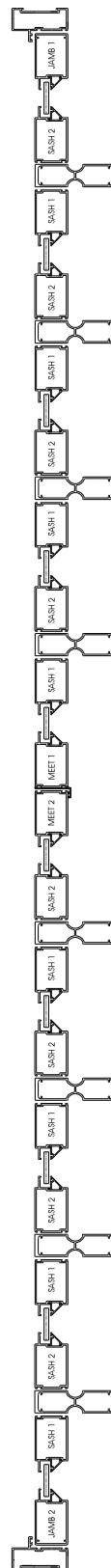
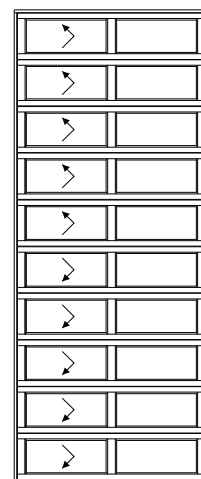
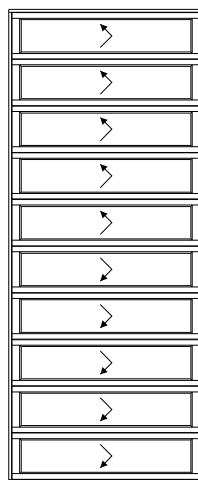
3 + 3 PANEL = 6 PANEL



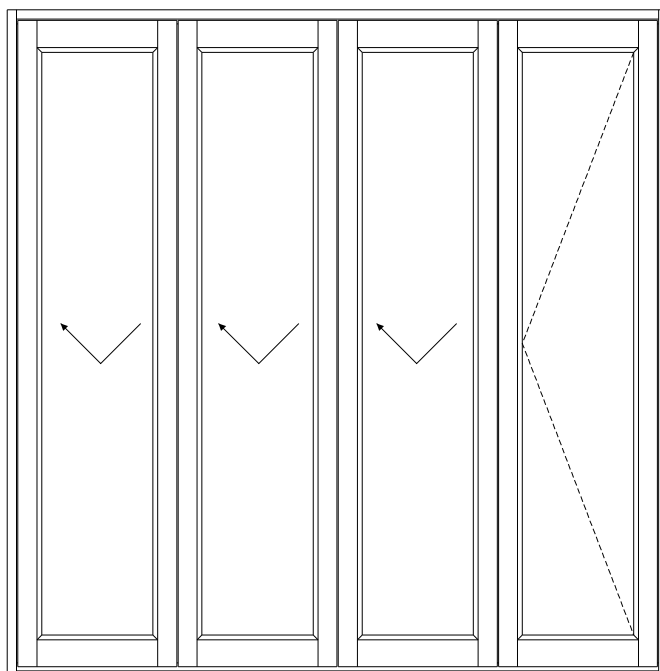
5 + 3 PANEL = 8 PANEL



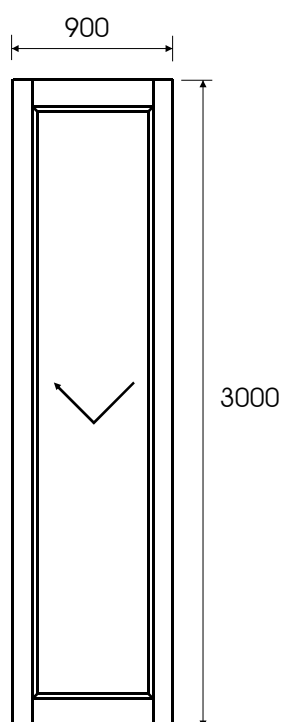
5 + 5 PANEL = 10 PANEL



# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR SASH LIMITATIONS

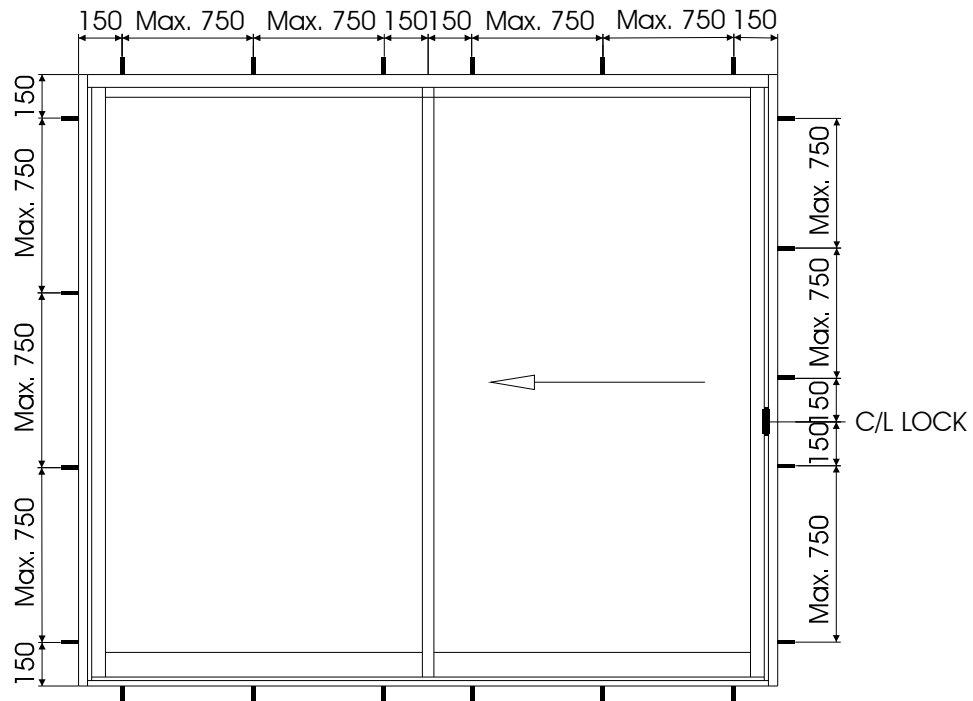


Note : Read in conjunction with selection guides.

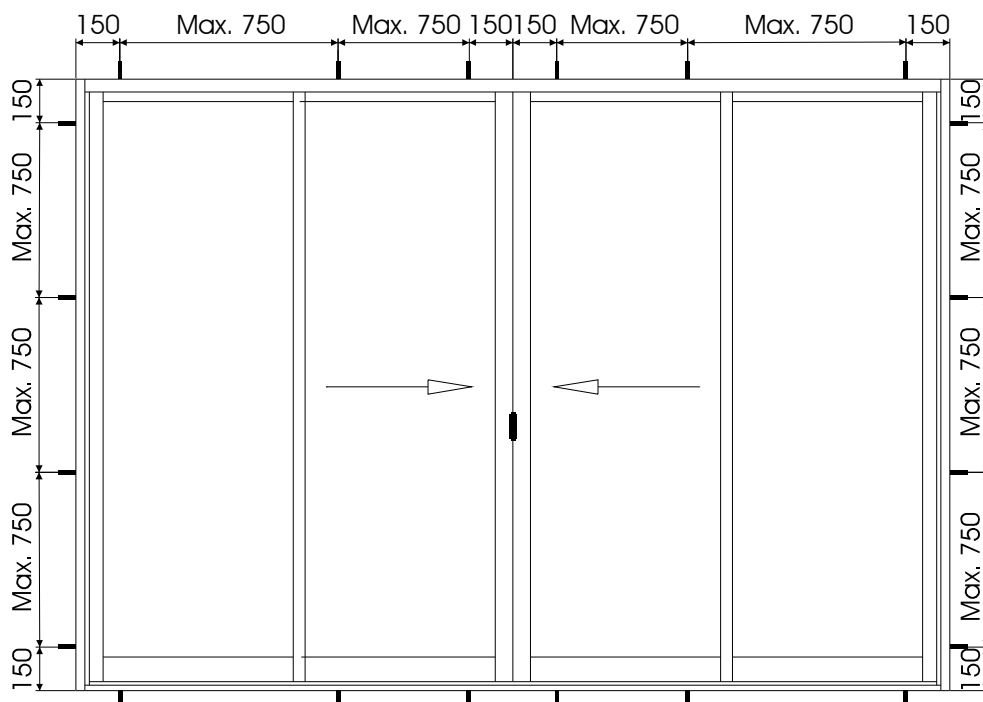


Note : Max Leaf Mass: 70 Kg.

# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR FIXING DETAILS

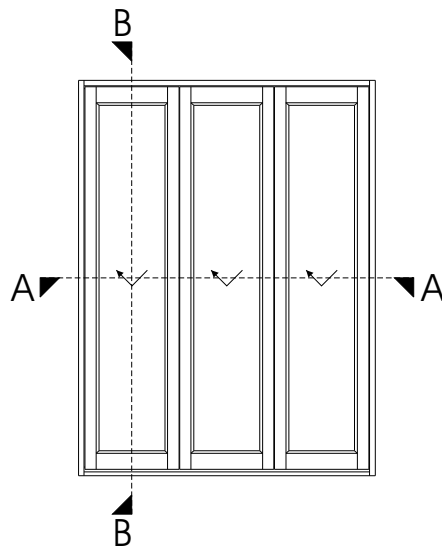


TYPICAL OX SLIDING DOOR &  
HORIZONTAL SLIDING WINDOW

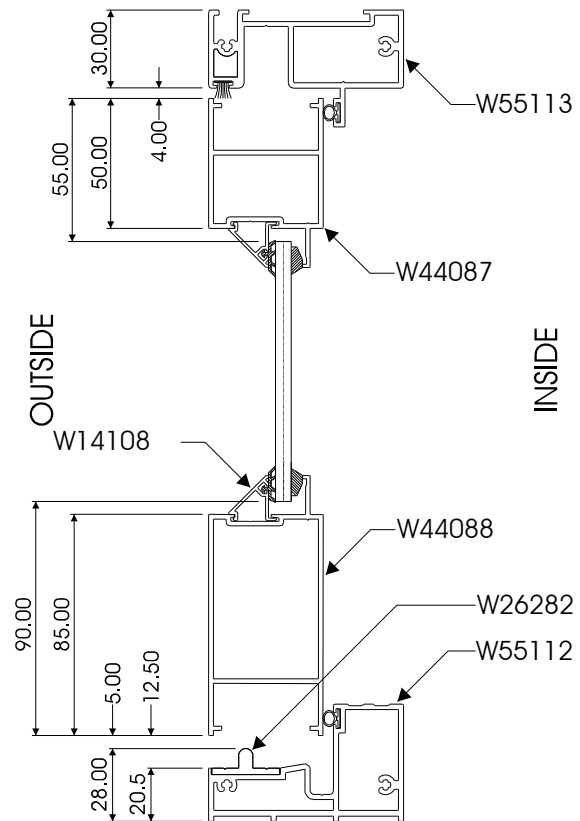


TYPICAL OXXO SLIDING DOOR &  
HORIZONTAL SLIDING WINDOW

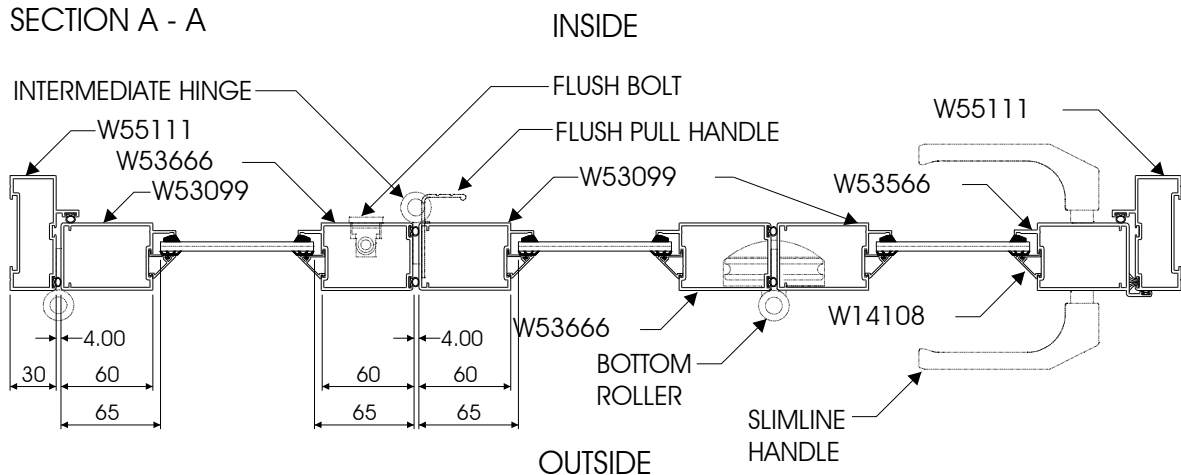
CLIP44 VISTAFOLD SYSTEM  
SLIDING FOLDING DOOR  
TYPICAL CONFIGURATION  
SHOWING A 3 PANEL  
WITHOUT MIDRAIL



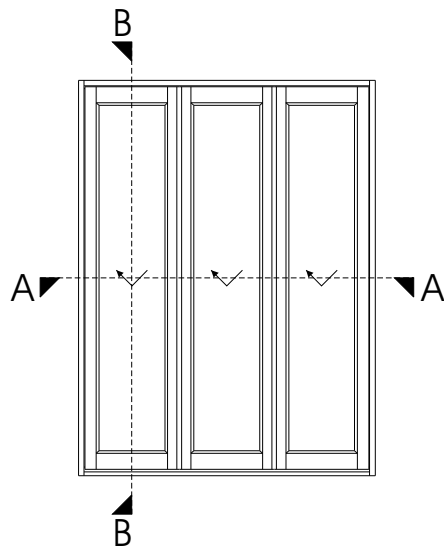
SECTION B - B



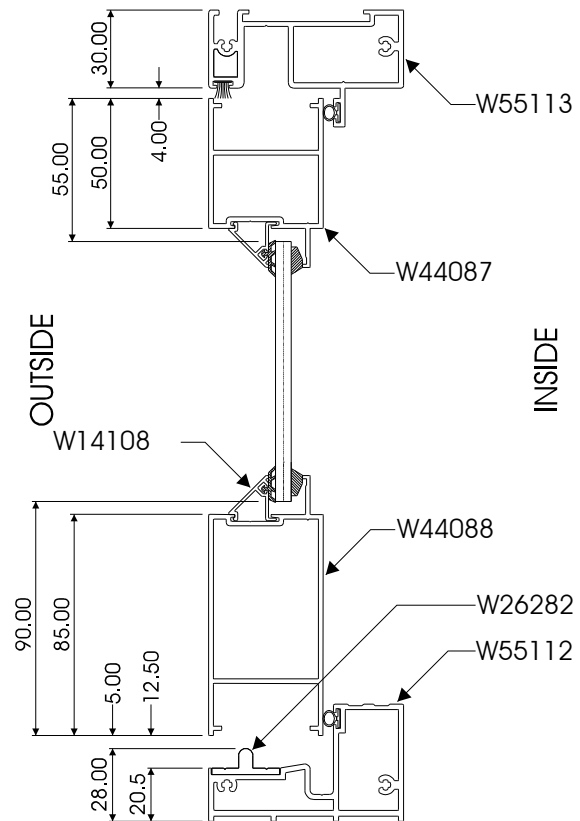
SECTION A - A



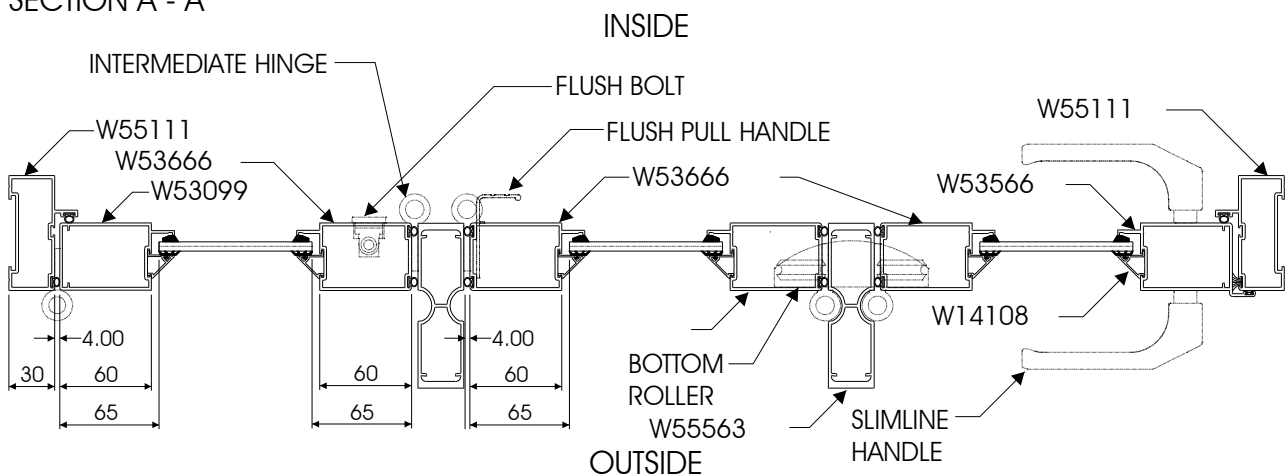
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR TYPICAL CONFIGURATION SHOWING A 3 PANEL WITHOUT MIDRAIL



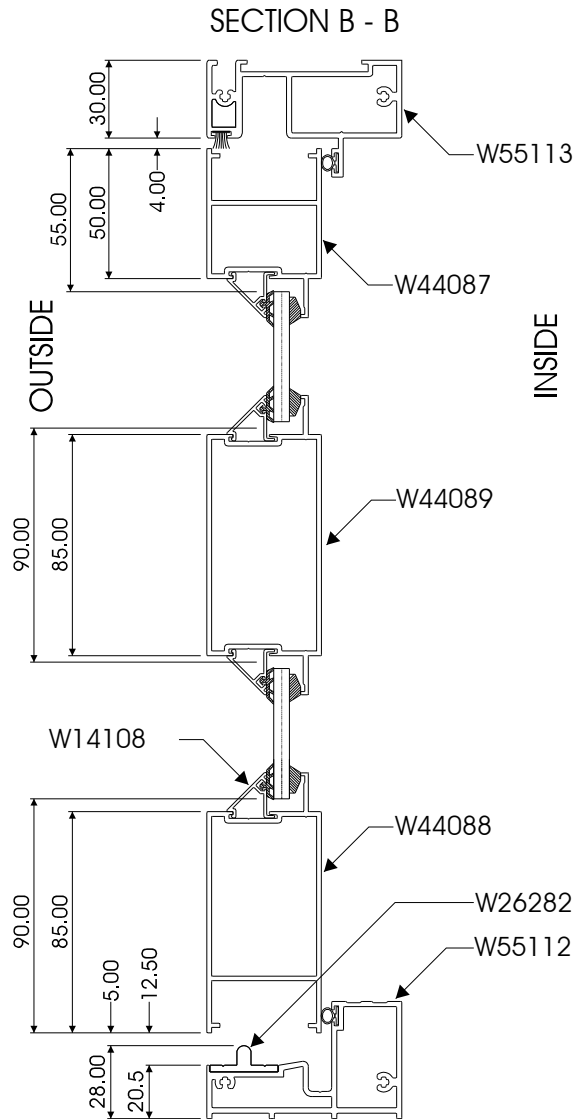
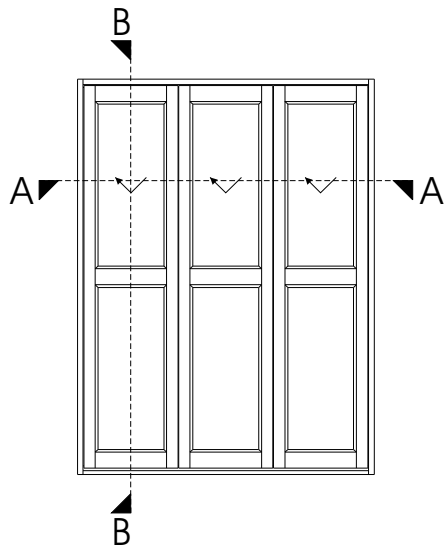
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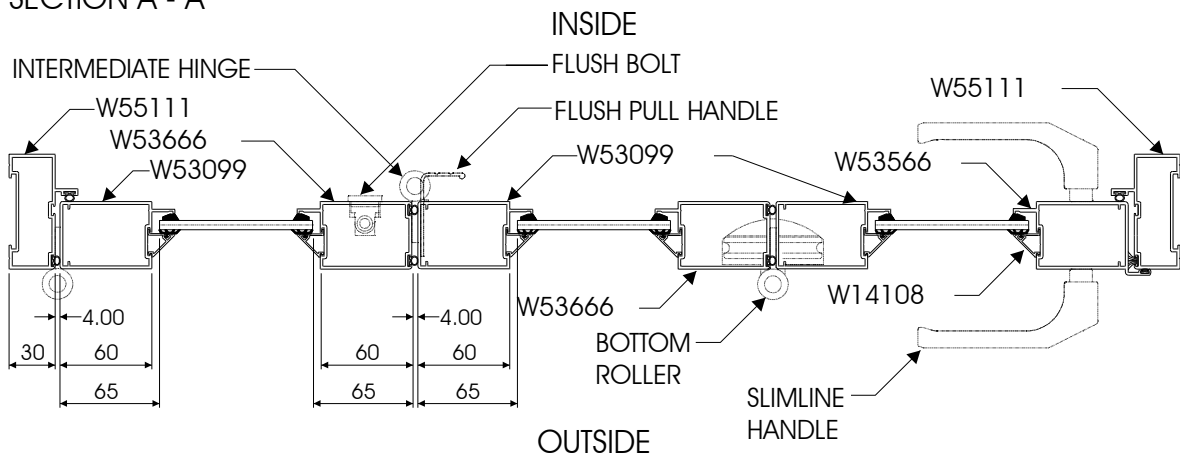
SECTION A - A



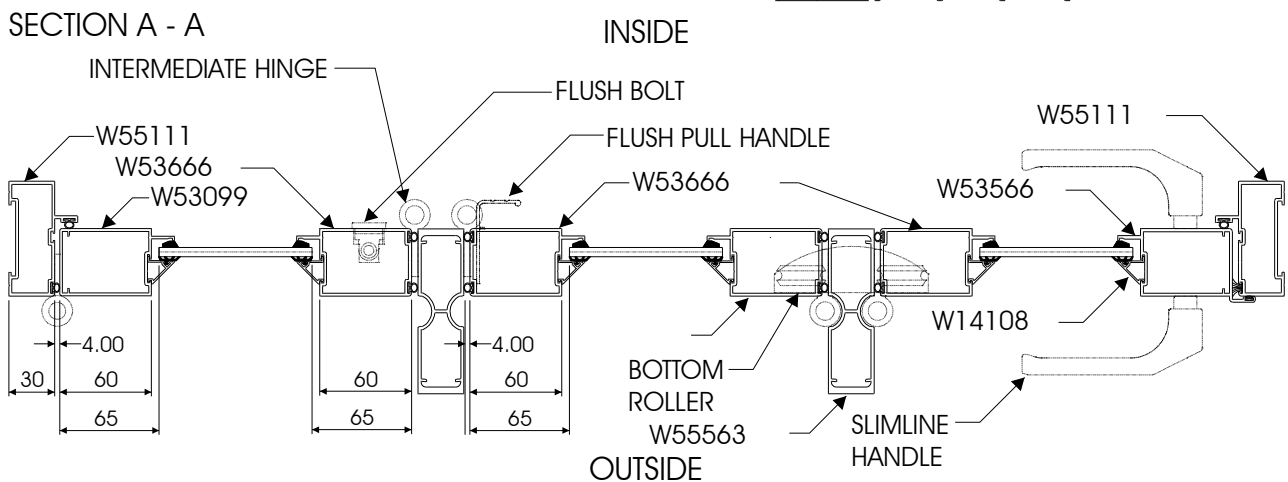
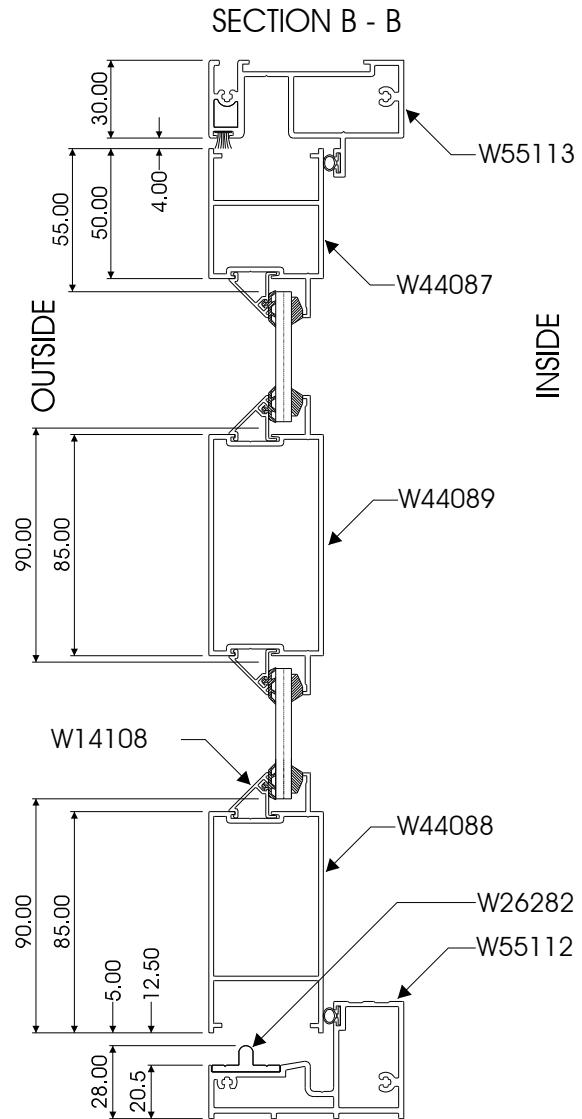
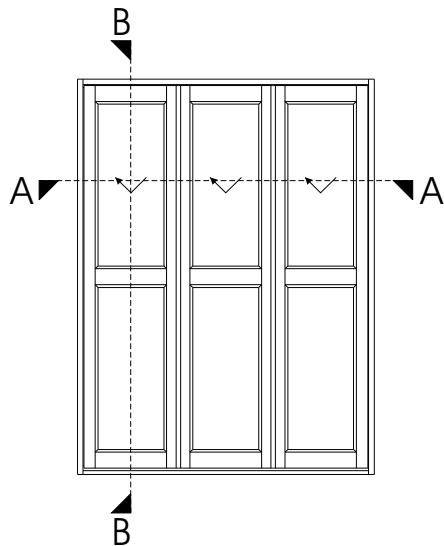
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR TYPICAL CONFIGURATION SHOWING A 3 PANEL WITH MIDRAIL



SECTION A - A

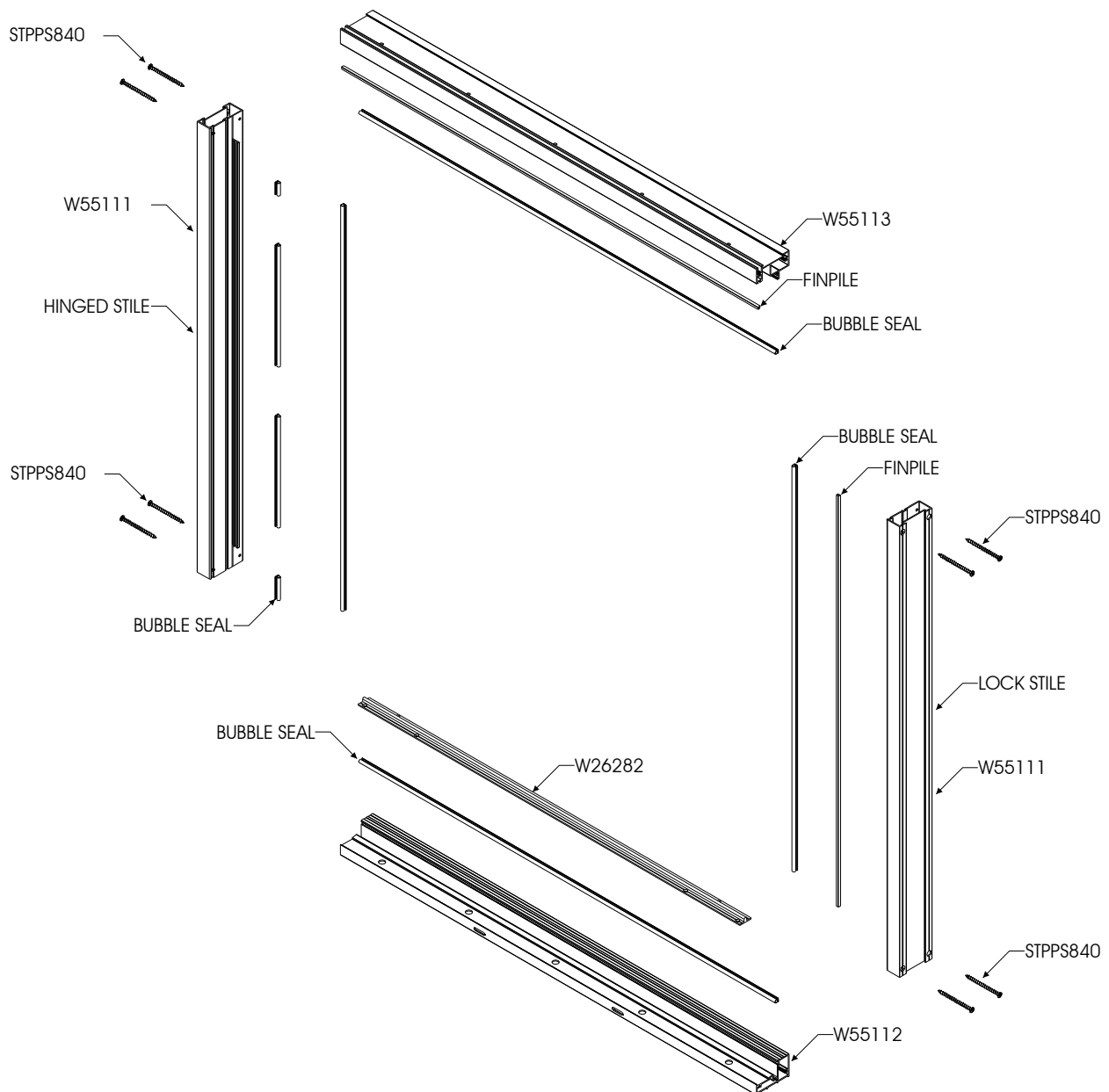


# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR TYPICAL CONFIGURATION SHOWING A 3 PANEL WITH MIDRAIL



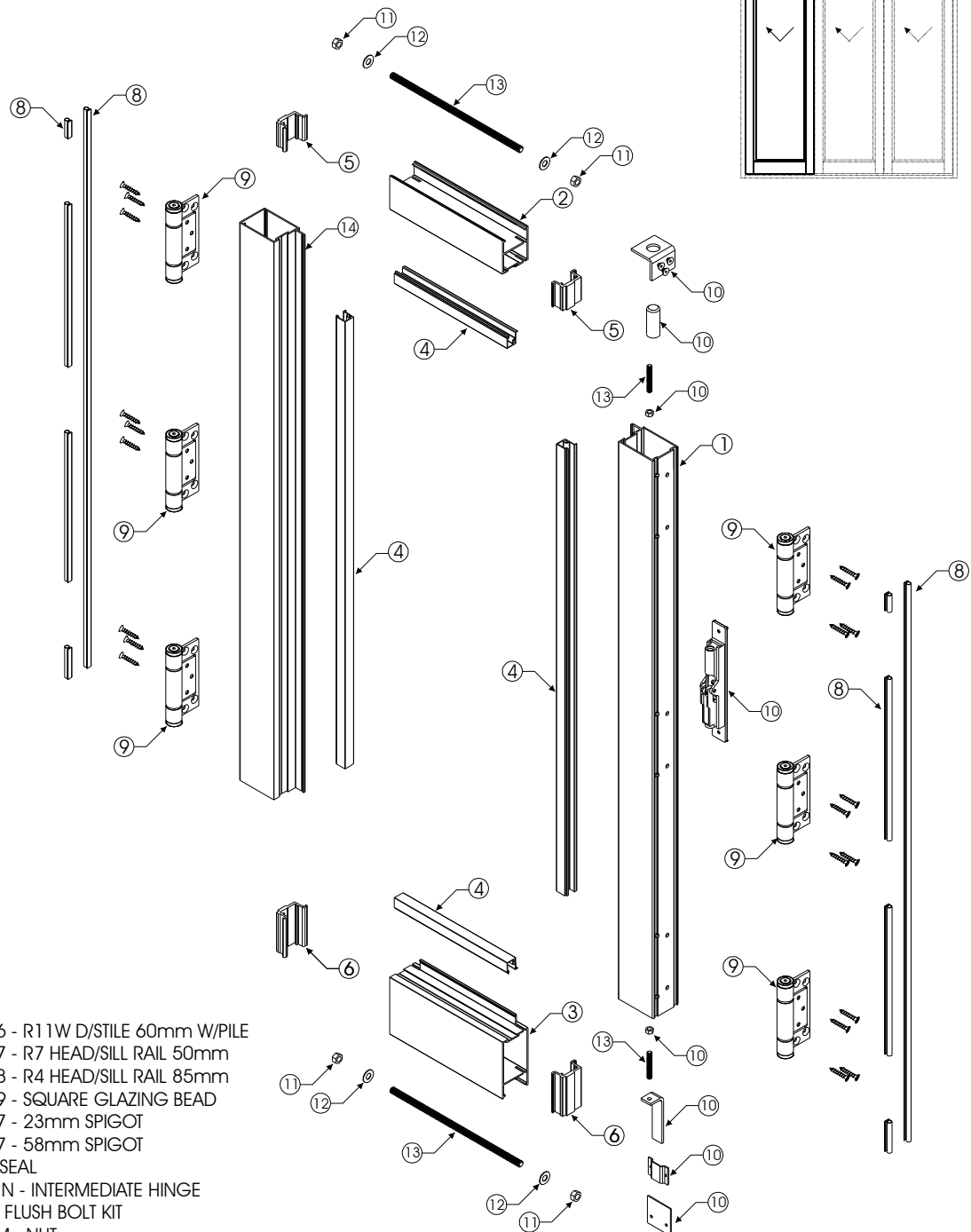


# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR OUTER FRAME COMPONENT ASSEMBLY DETAIL



NOTE:  
ALL MECHANICAL JOINTS TO BE  
SEALED WITH SILICONE

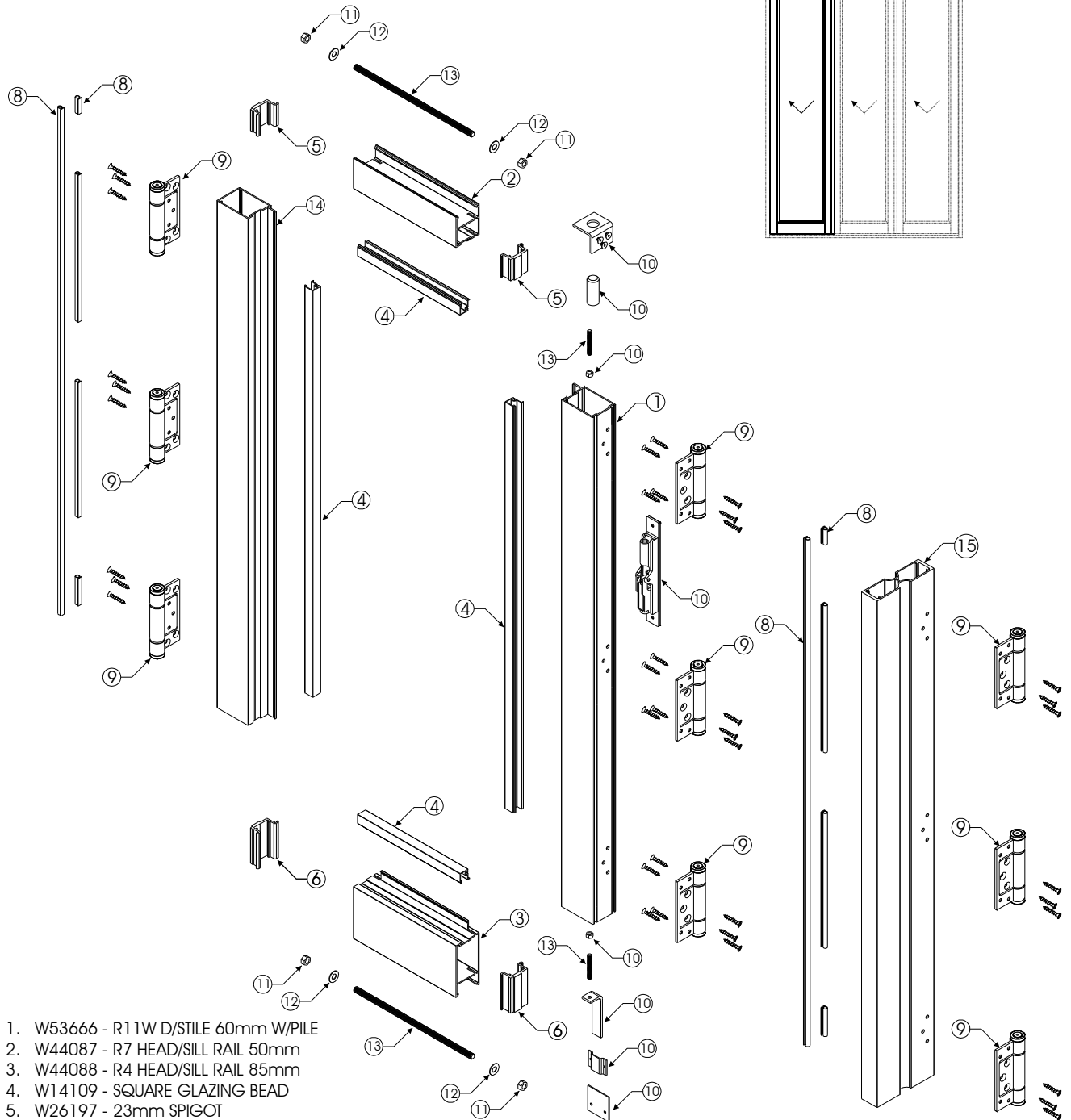
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR INSERT COMPONENT ASSEMBLY DETAIL



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

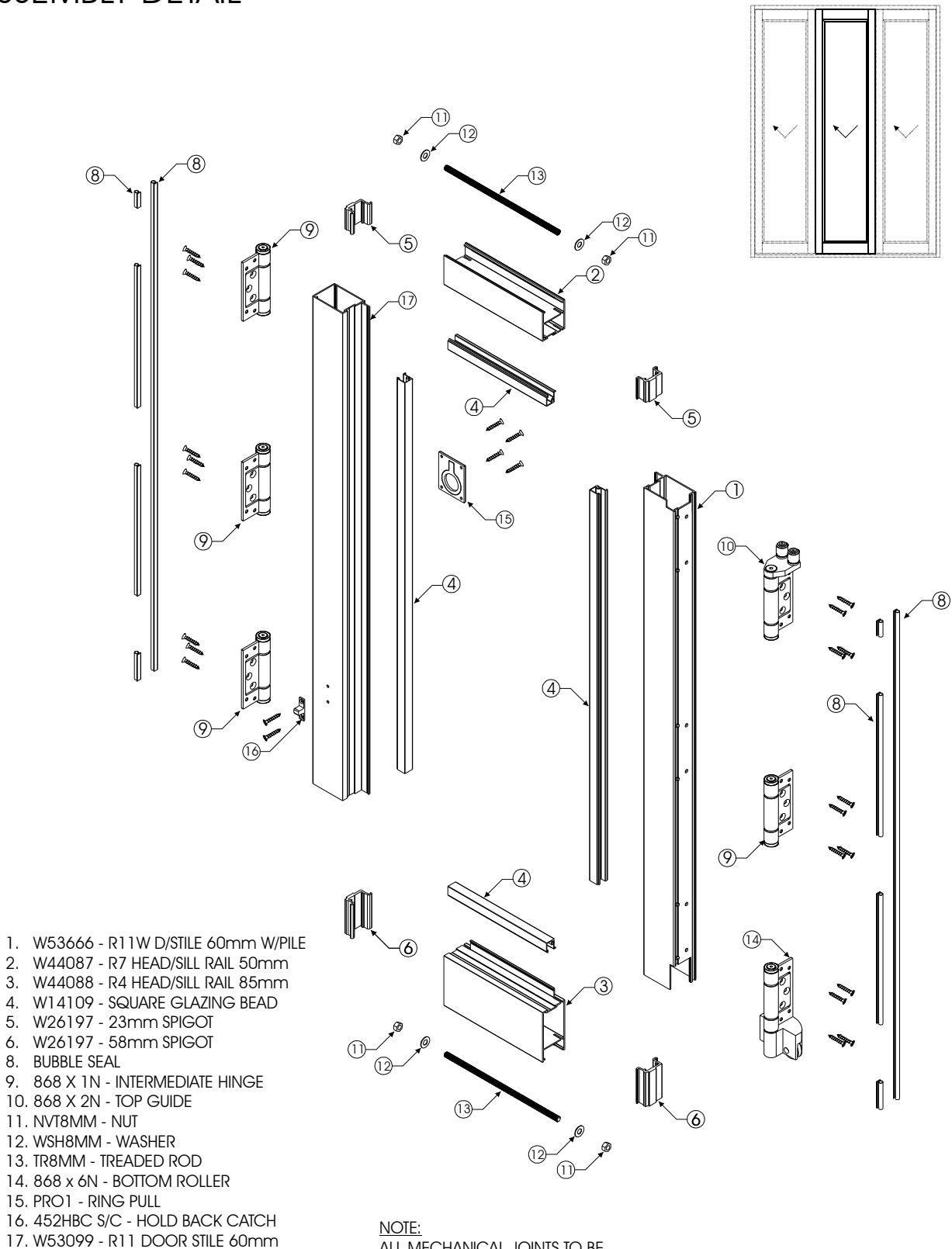
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR INSERT COMPONENT ASSEMBLY DETAIL



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

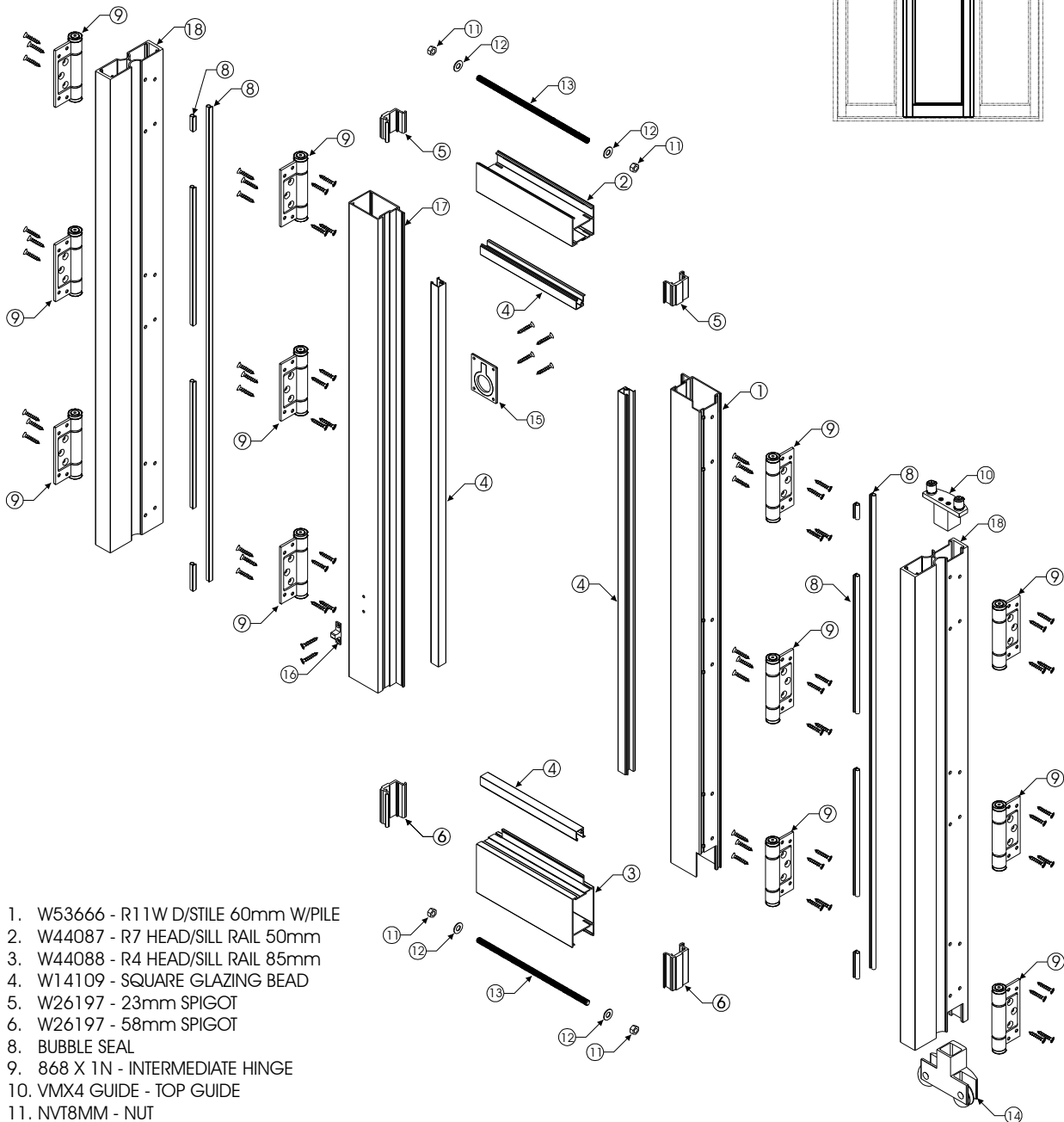
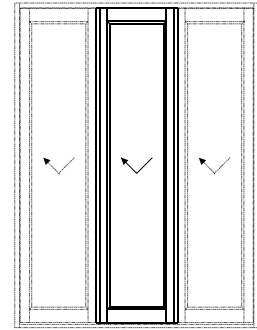
NOTE:  
ALL MECHANICAL JOINTS TO BE  
SEALED WITH SILICONE

# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR INSERT COMPONENT ASSEMBLY DETAIL



**NOTE:**  
ALL MECHANICAL JOINTS TO BE  
SEALED WITH SILICONE

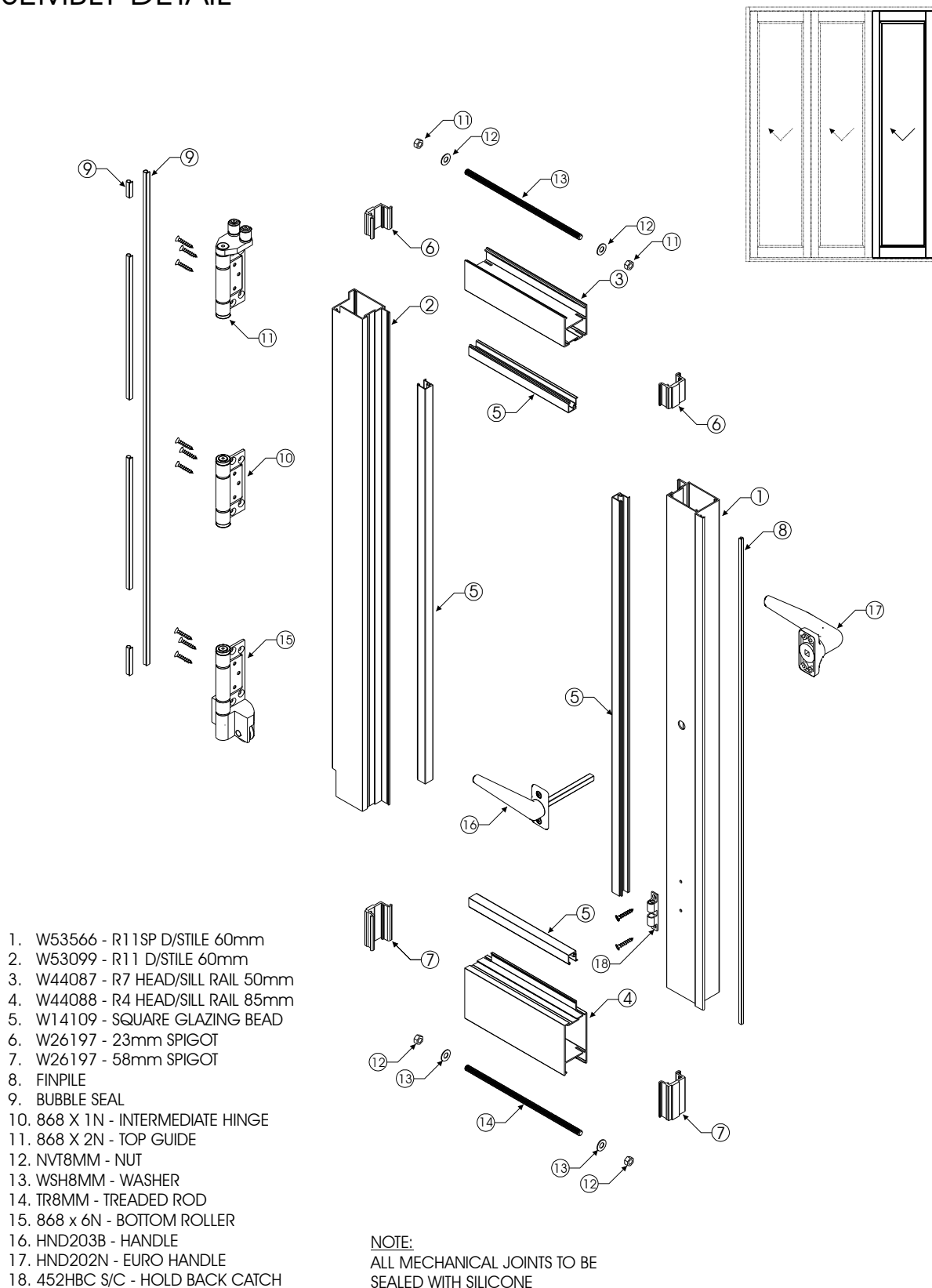
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR INSERT COMPONENT ASSEMBLY DETAIL



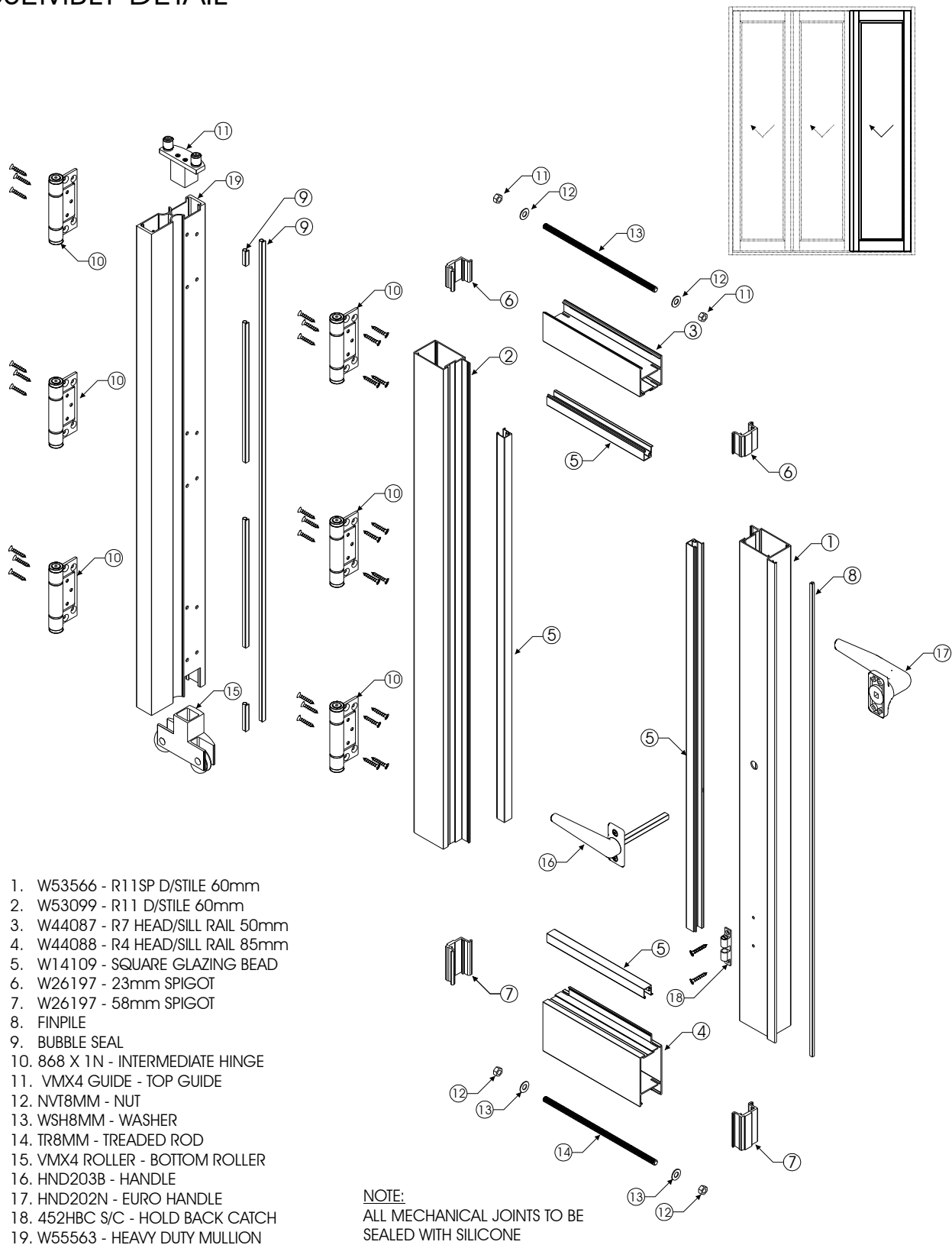
1. W53666 - R11W D/STILE 60mm W/PILE
2. W44087 - R7 HEAD/SILL RAIL 50mm
3. W44088 - R4 HEAD/SILL RAIL 85mm
4. W14109 - SQUARE GLAZING BEAD
5. W26197 - 23mm SPIGOT
6. W26197 - 58mm SPIGOT
8. BUBBLE SEAL
9. 868 X 1N - INTERMEDIATE HINGE
10. VMX4 GUIDE - TOP GUIDE
11. NVT8MM - NUT
12. WSH8MM - WASHER
13. 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

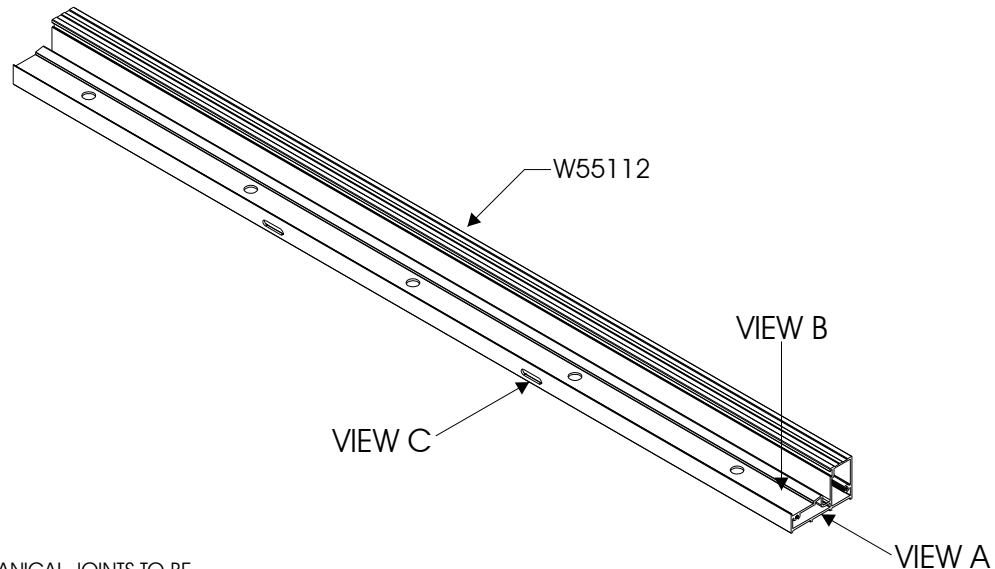
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR INSERT COMPONENT ASSEMBLY DETAIL



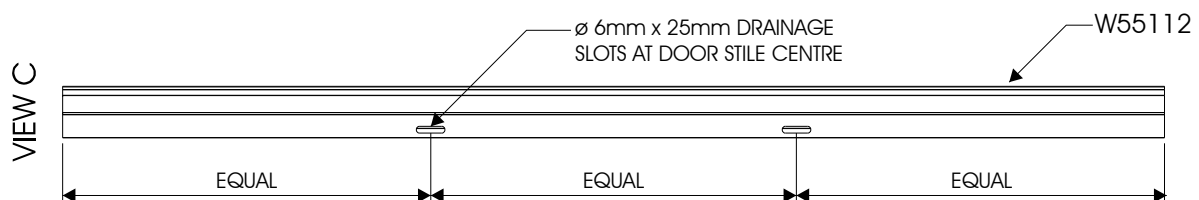
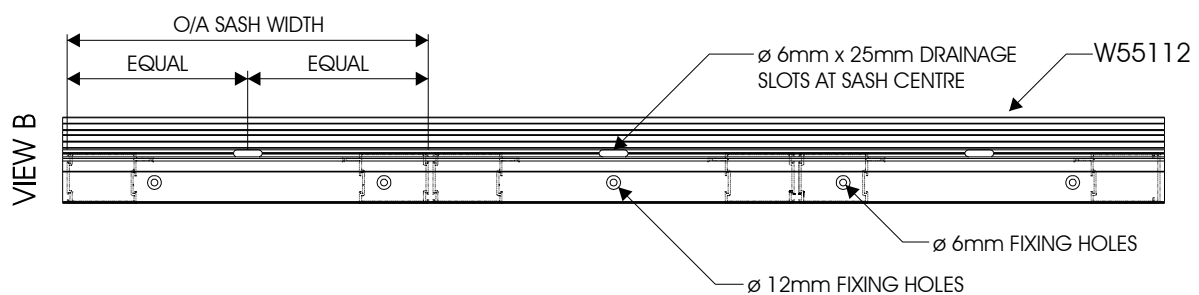
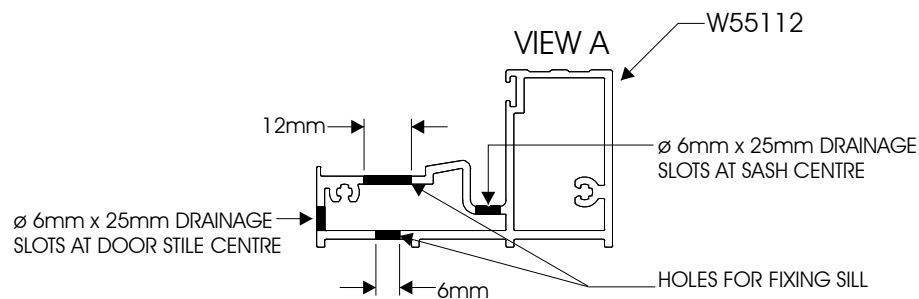
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR INSERT COMPONENT ASSEMBLY DETAIL



# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR FRAME SILL MACHINING DETAIL

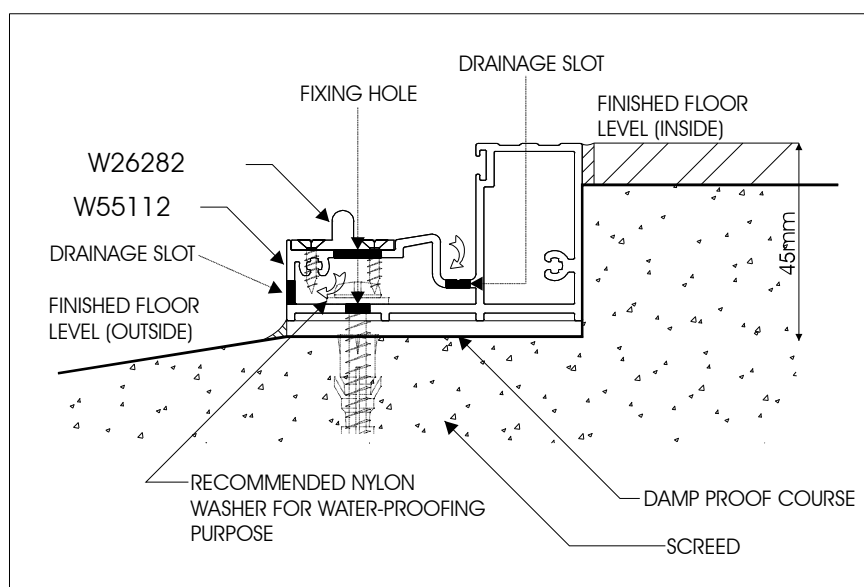
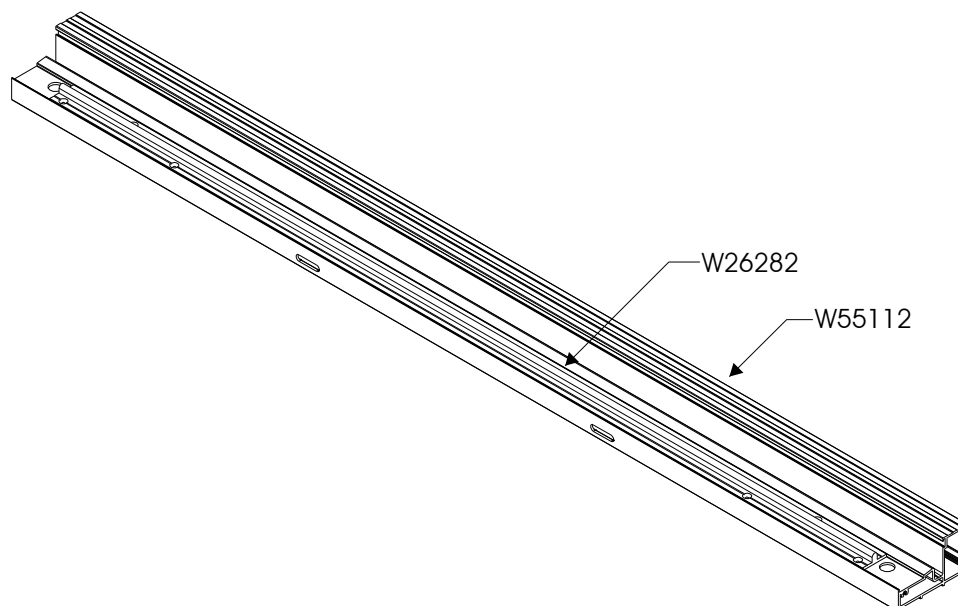


**NOTE:**  
ALL MECHANICAL JOINTS TO BE  
SEALED WITH SILICONE

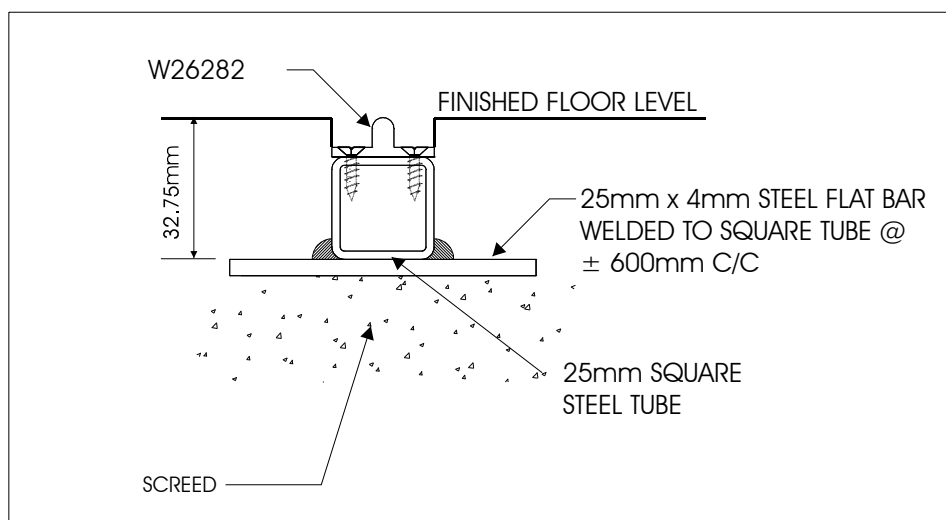
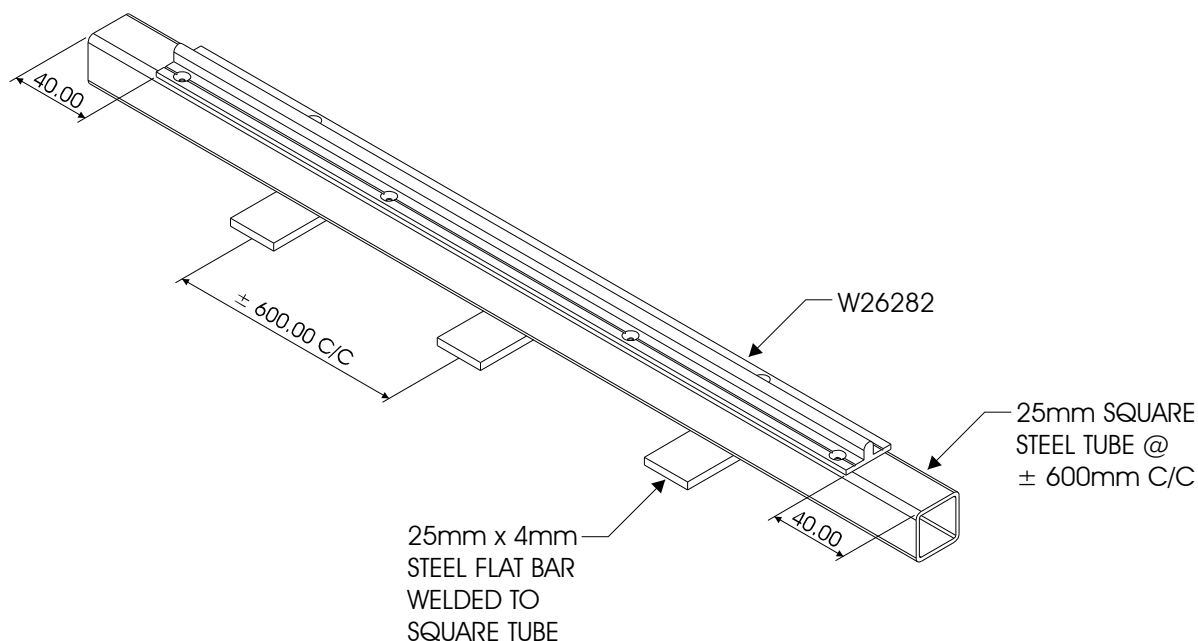




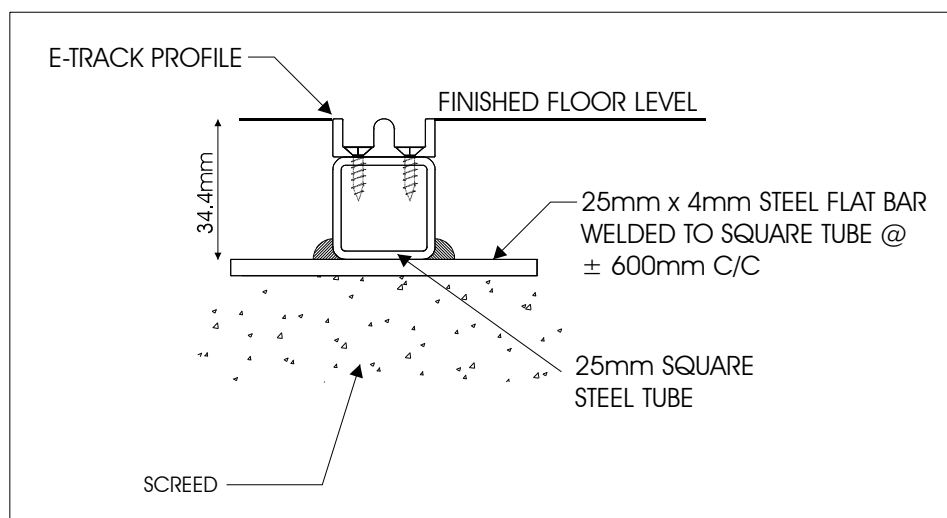
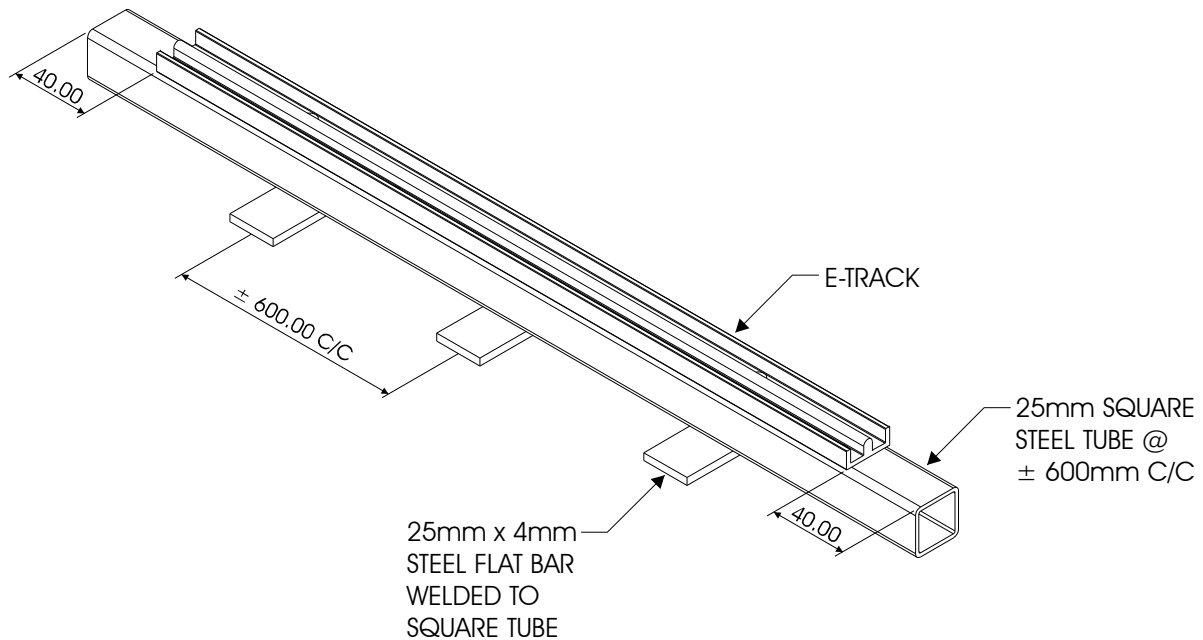
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR FRAME SILL FLOOR LEVEL DETAIL



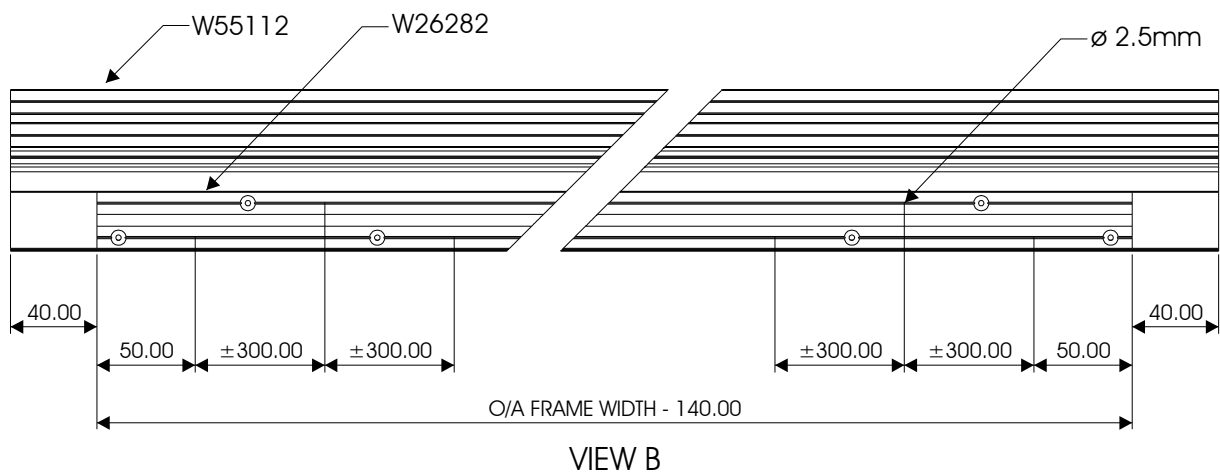
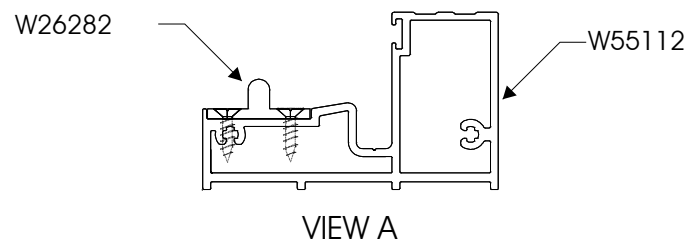
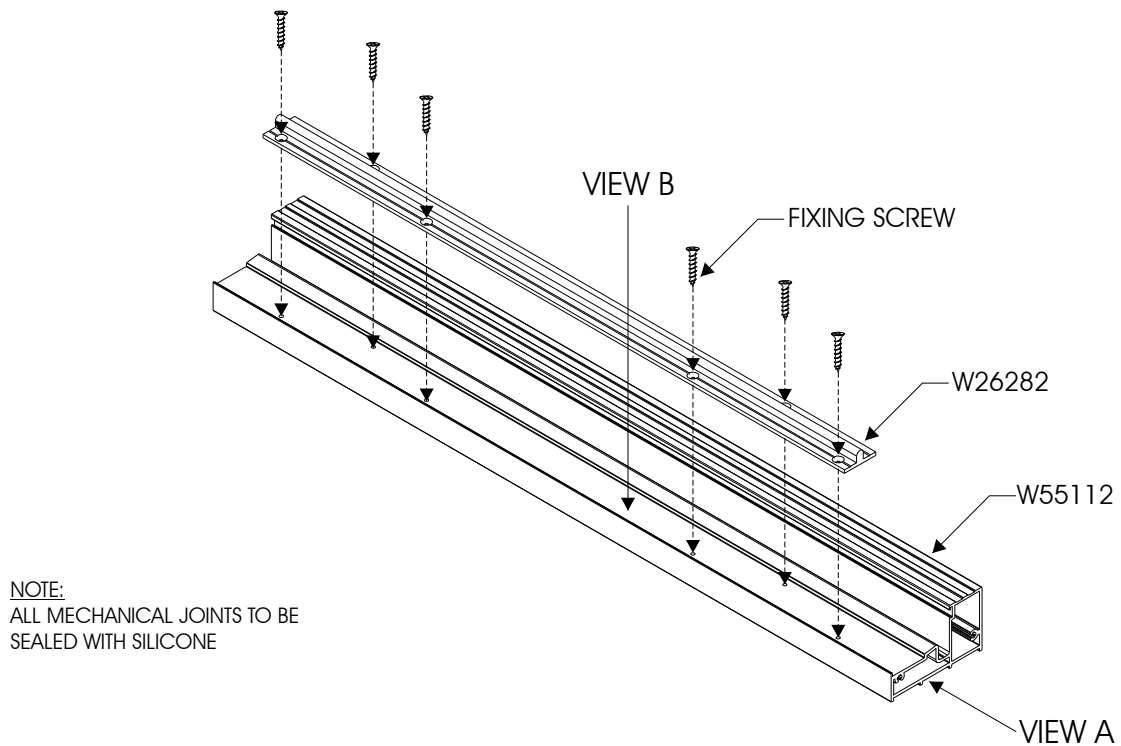
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR T-TRACK SILL FLOOR LEVEL DETAIL



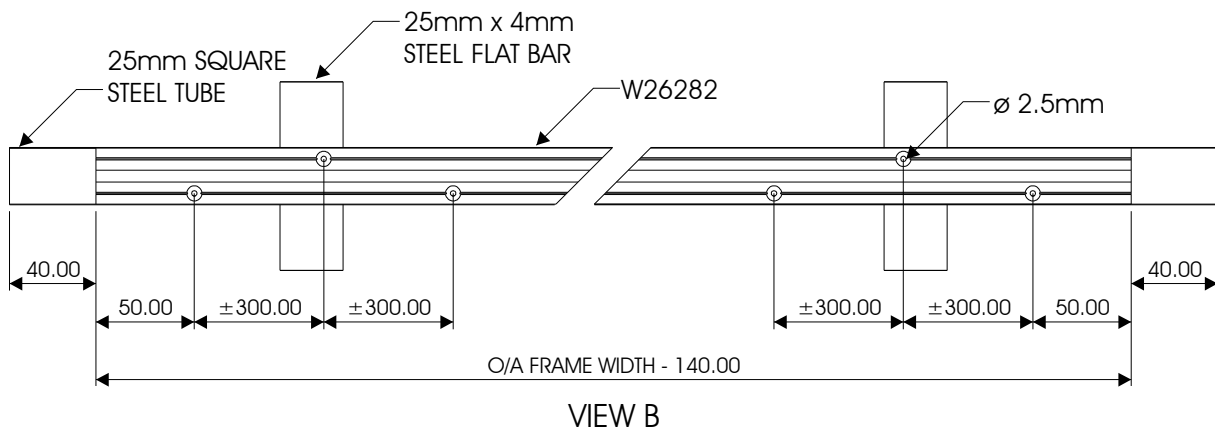
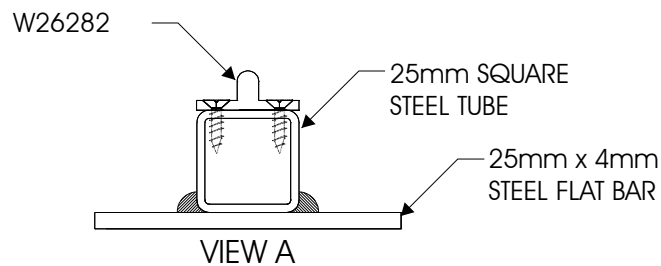
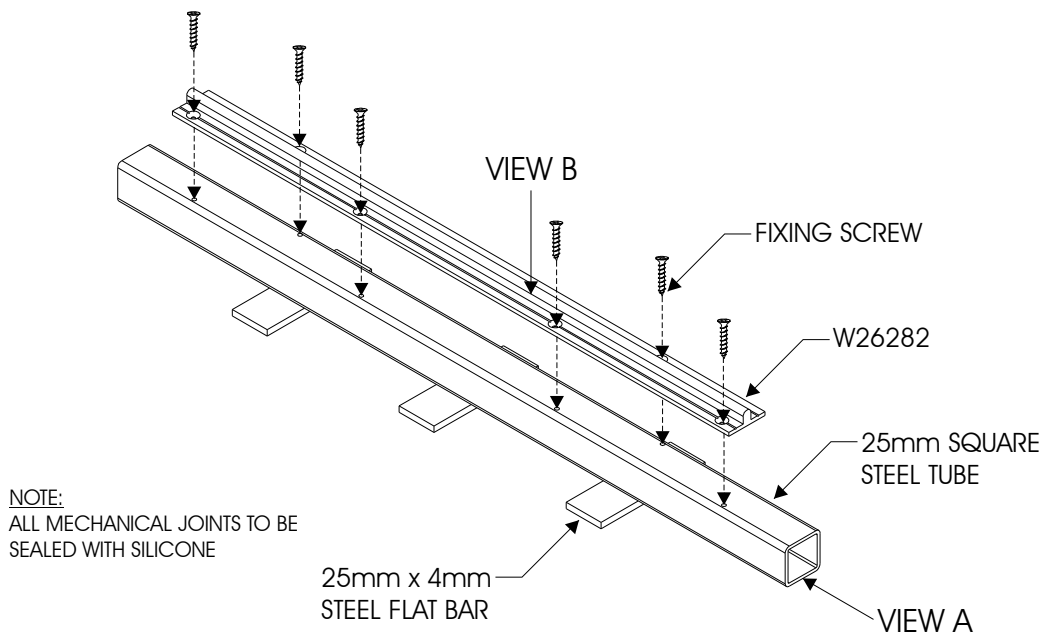
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR E-TRACK SILL FLOOR LEVEL DETAIL



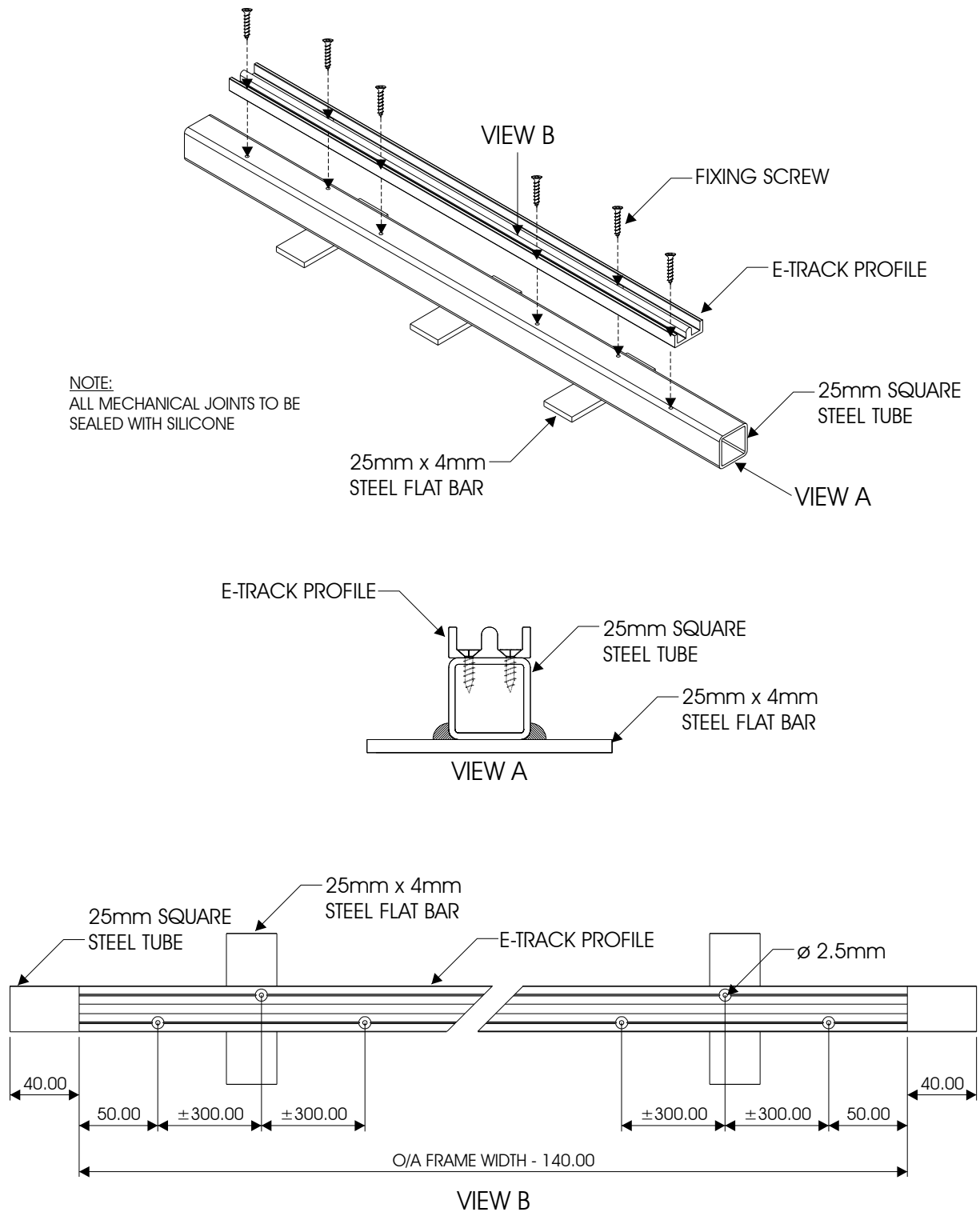
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR FLOOR TRACK MACHINING & ASSEMBLY DETAIL



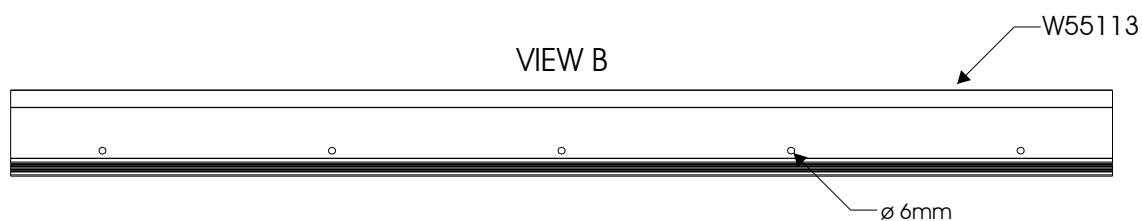
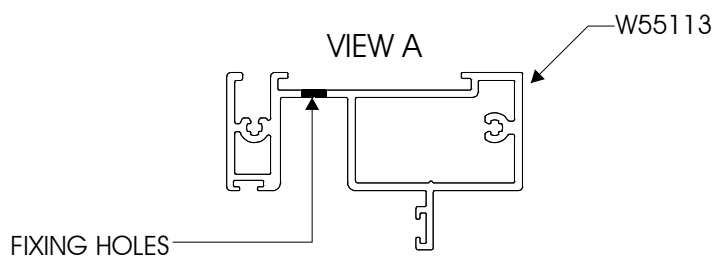
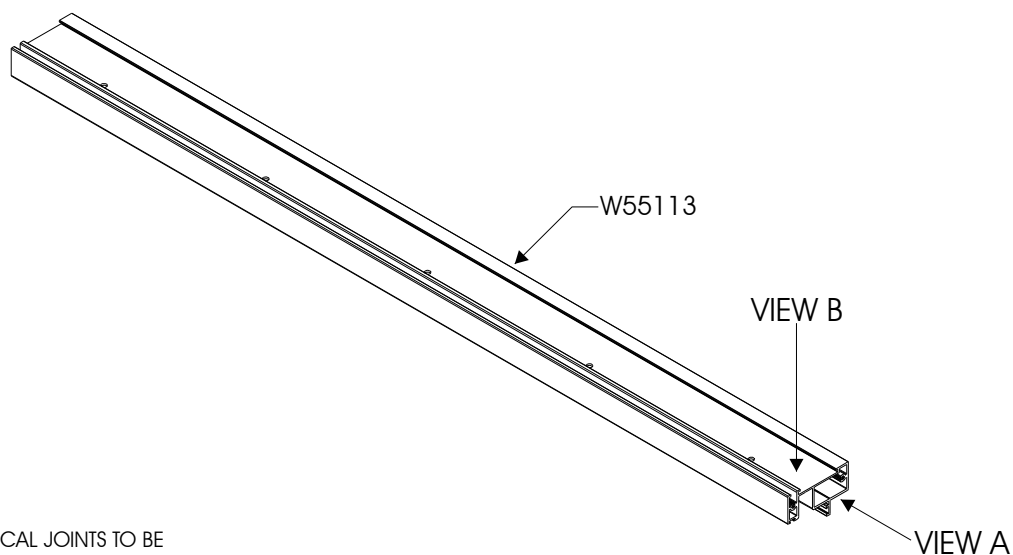
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR T FLOOR TRACK MACHINING & ASSEMBLY DETAIL



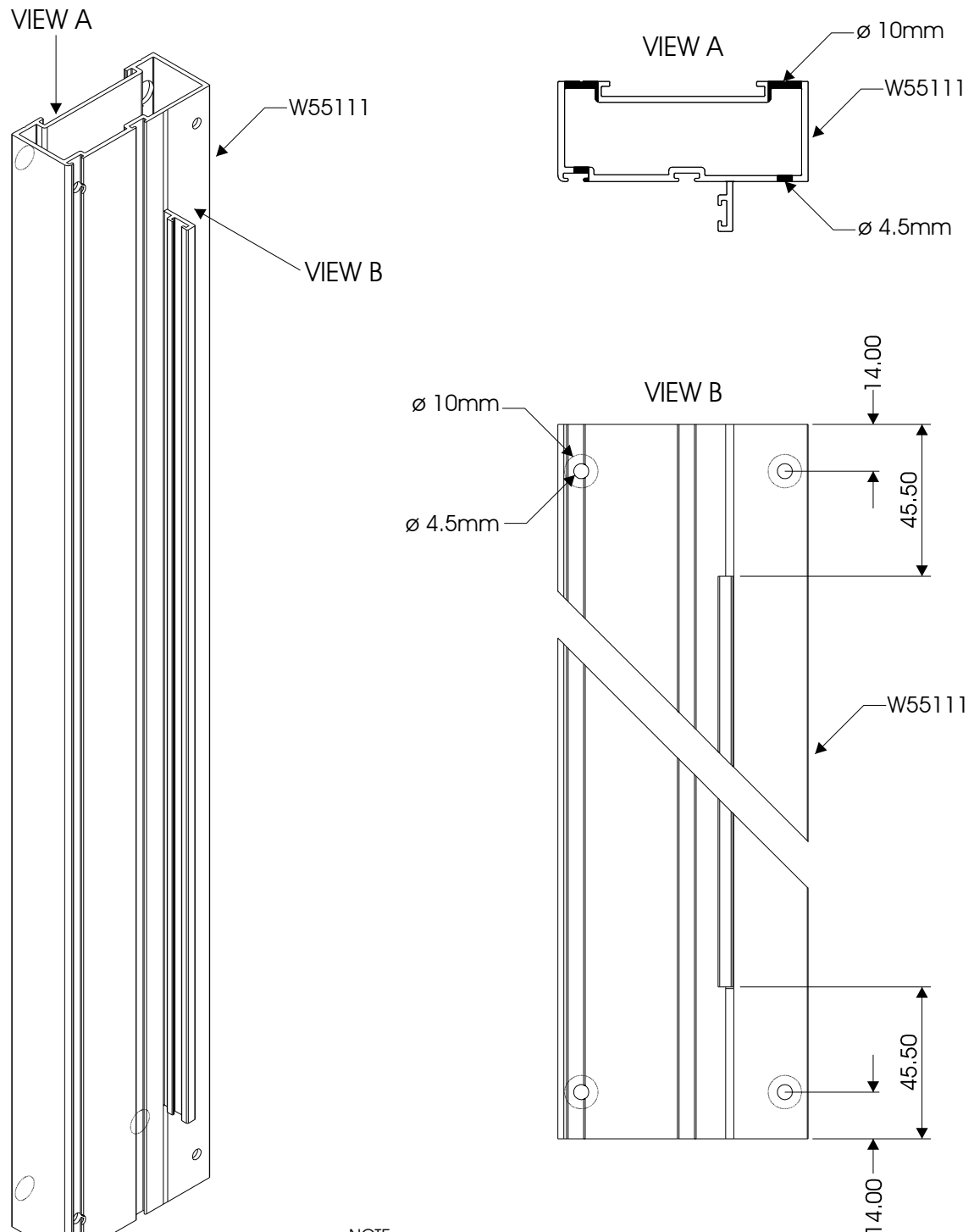
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR E FLOOR TRACK MACHINING & ASSEMBLY DETAIL



# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR FRAME HEAD MACHINING DETAIL



# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR FRAME JAMB MACHINING DETAIL



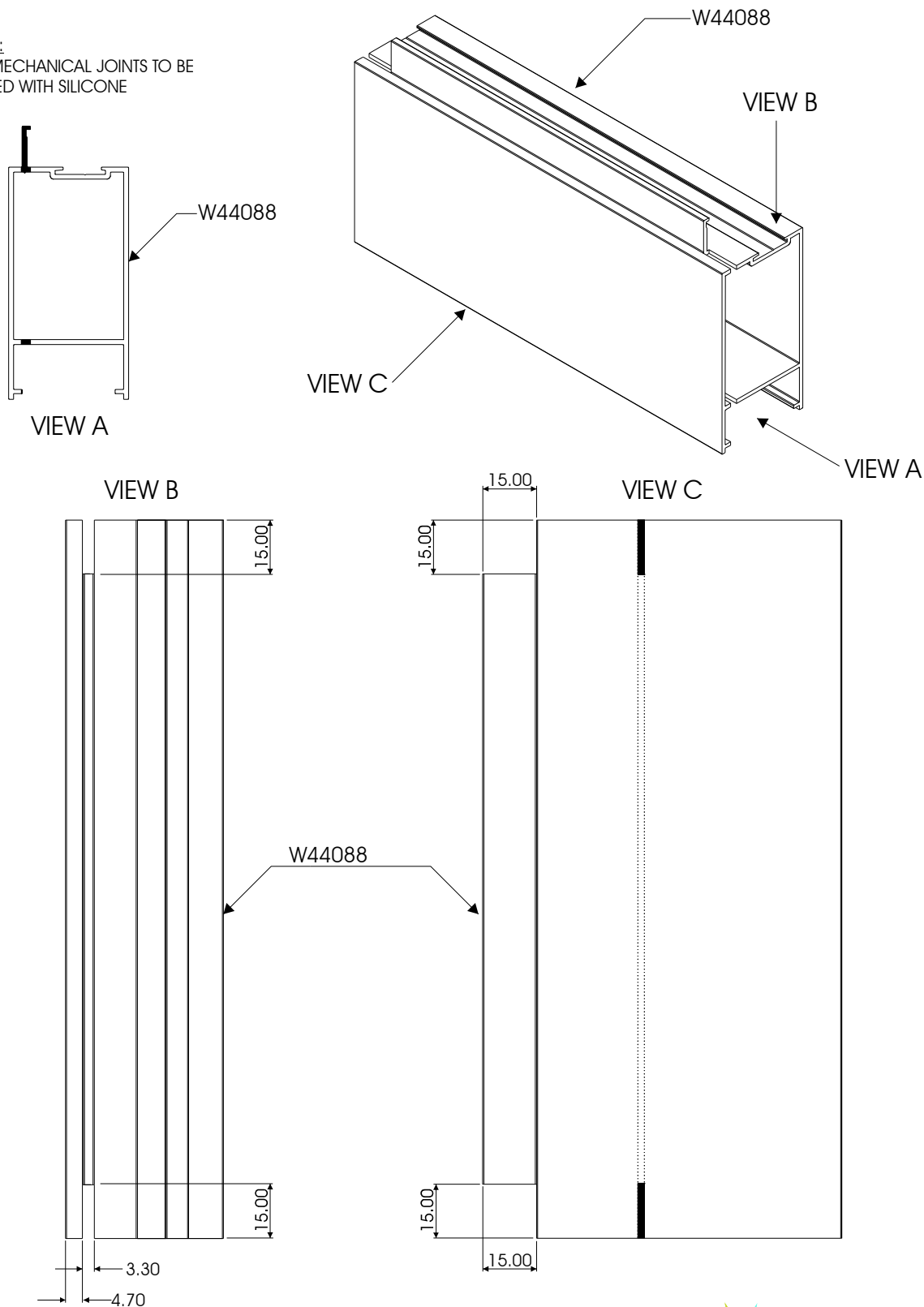
NOTE:  
ALL MECHANICAL JOINTS TO BE  
SEALED WITH SILICONE



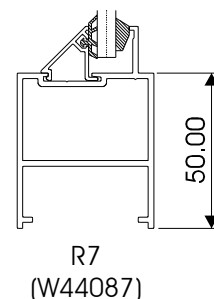
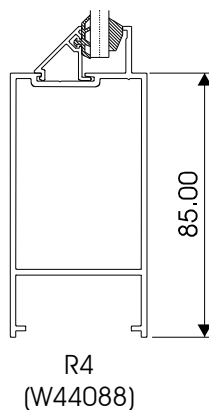
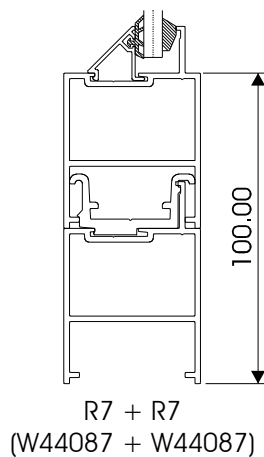
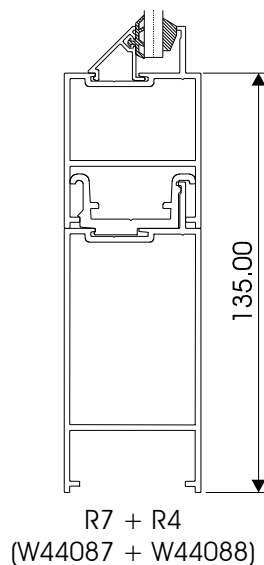
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR DOOR SILL MACHINING DETAIL TO SUIT ALL COMBINATIONS

**NOTE:**

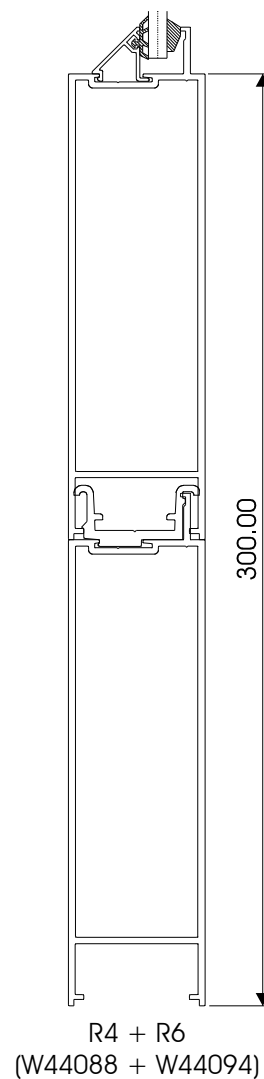
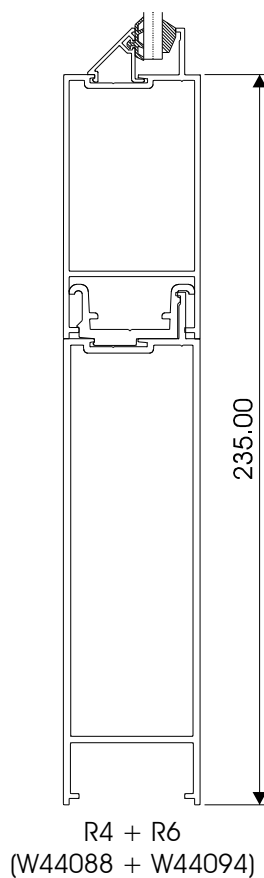
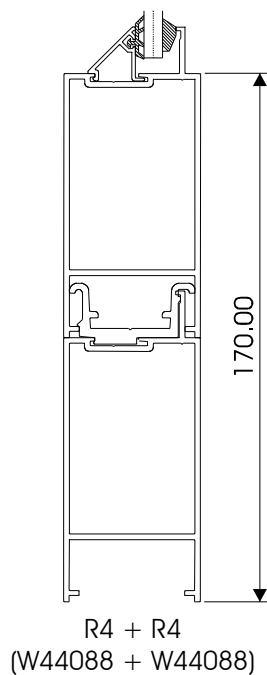
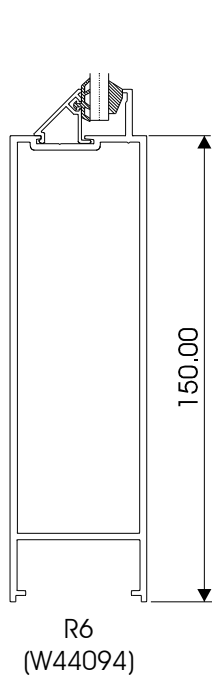
ALL MECHANICAL JOINTS TO BE  
SEALED WITH SILICONE



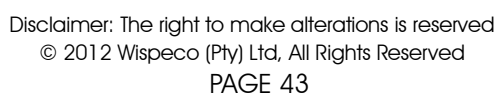
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR SILL COMBINATIONS



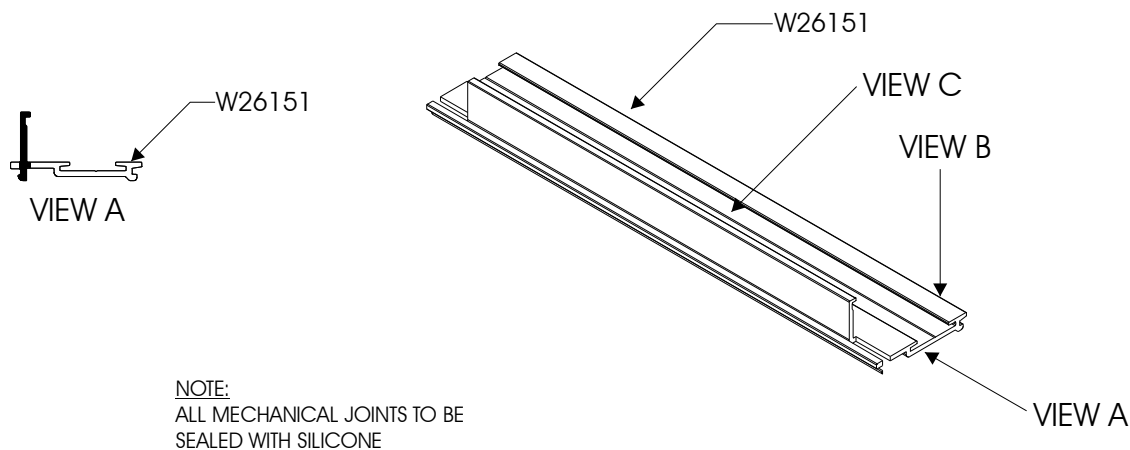
NOTE:  
ALL MECHANICAL JOINTS TO BE  
SEALED WITH SILICONE



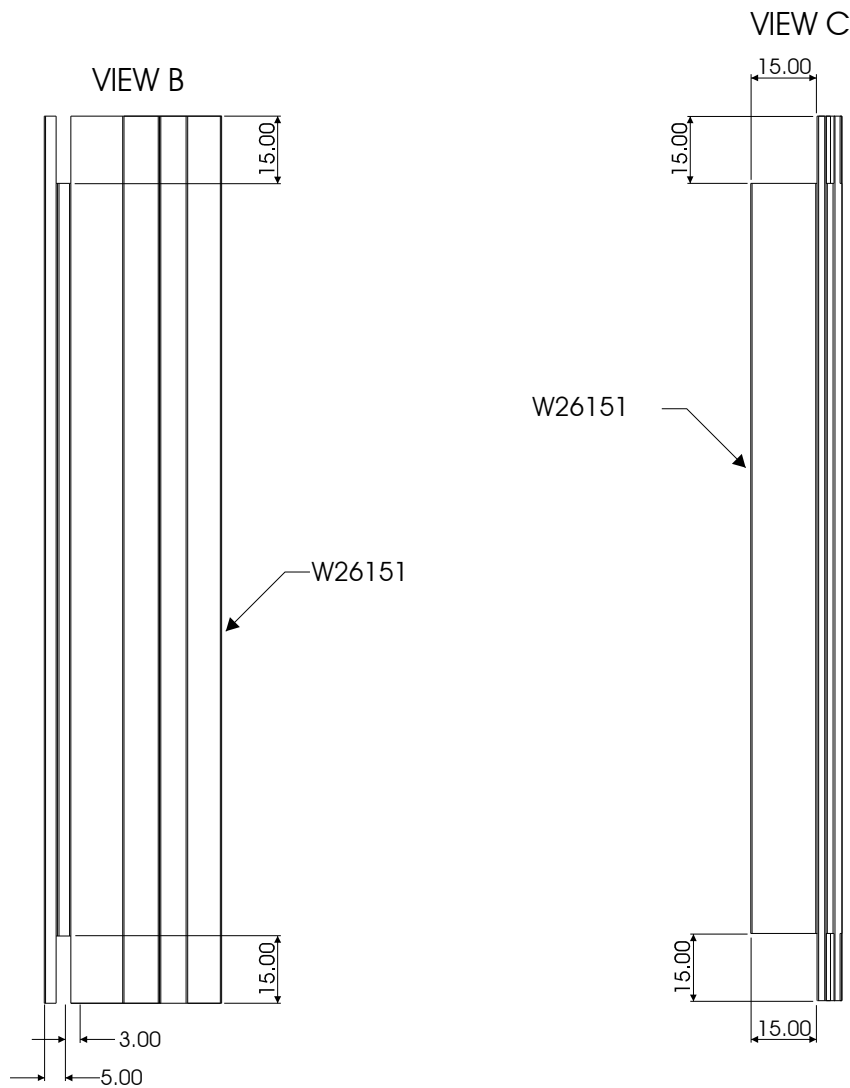
**Conways** Est. 1946  
**Aluminium Profile Stockists**



CLIP44 VISTAFOLD SYSTEM  
SLIDING FOLDING DOOR  
MACHINING DETAIL

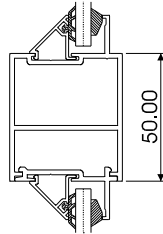


NOTE:  
ALL MECHANICAL JOINTS TO BE  
SEALED WITH SILICONE

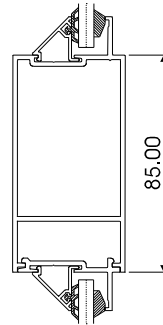


# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR MIDRAIL COMBINATIONS

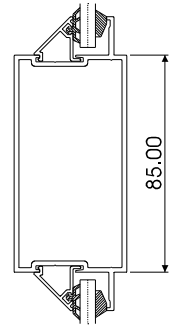
**Conways**  
Est. 1946  
Aluminium Profile Stockists



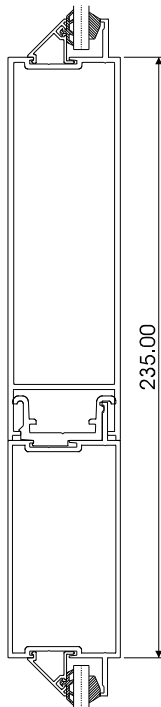
R7 + R4 FILLER  
(W44087 + W26151)



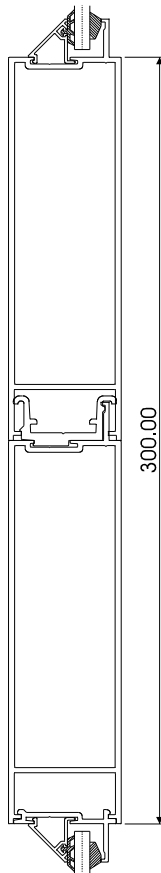
R4 + R4 FILLER  
(W44088 + W26151)



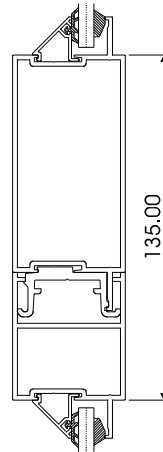
R4SP  
(W44089)



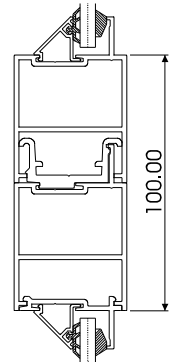
R6 + R4SP  
(W44094 + W44089 +  
W44089)



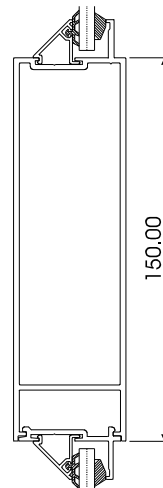
R6 + R6 + R4 FILLER  
(W44094 + W44094 +  
W26151)



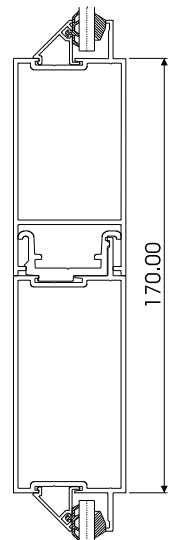
R7 + R4SP  
(W44087 + W44089)



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



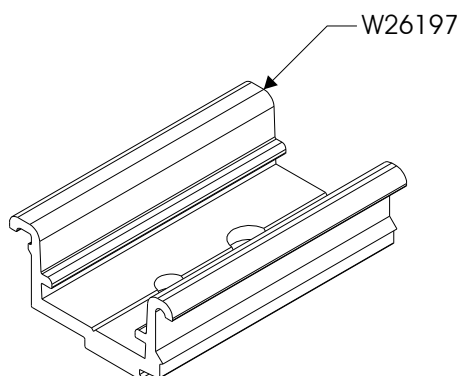
R6 + R4 FILLER  
(W44094 + W26151)



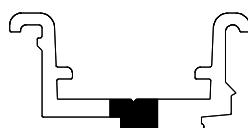
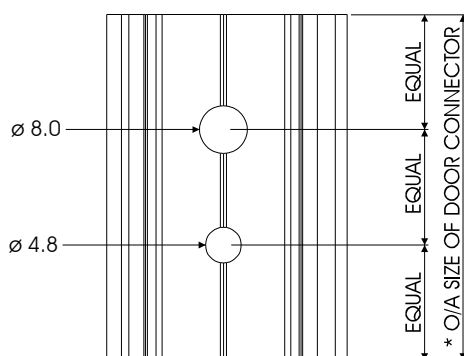
R4 + R4SP  
(W44088 + W44089)

NOTE:  
ALL MECHANICAL JOINTS TO BE  
SEALED WITH SILICONE

# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR SPIGOT MACHINING DETAIL FOR HEAD AND SILL

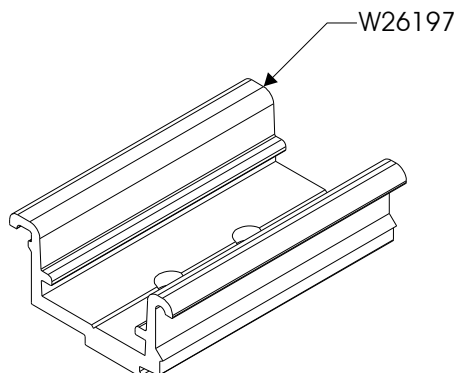


NOTE:  
ALL MECHANICAL JOINTS TO BE  
SEALED WITH SILICONE

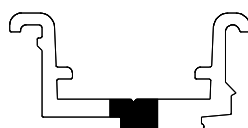
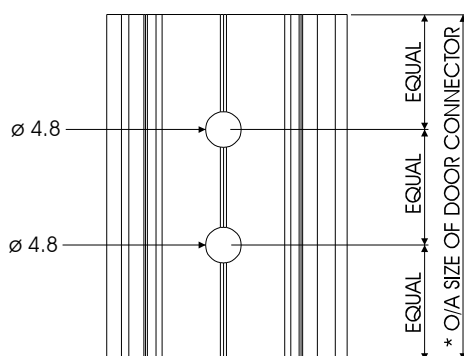


\* SIZE OF DOOR CONNECTOR FOR:  
R7 = 20mm  
R4 = 55mm  
R6 = 120mm

# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR SPIGOT MACHINING DETAIL FOR MIDRAIL



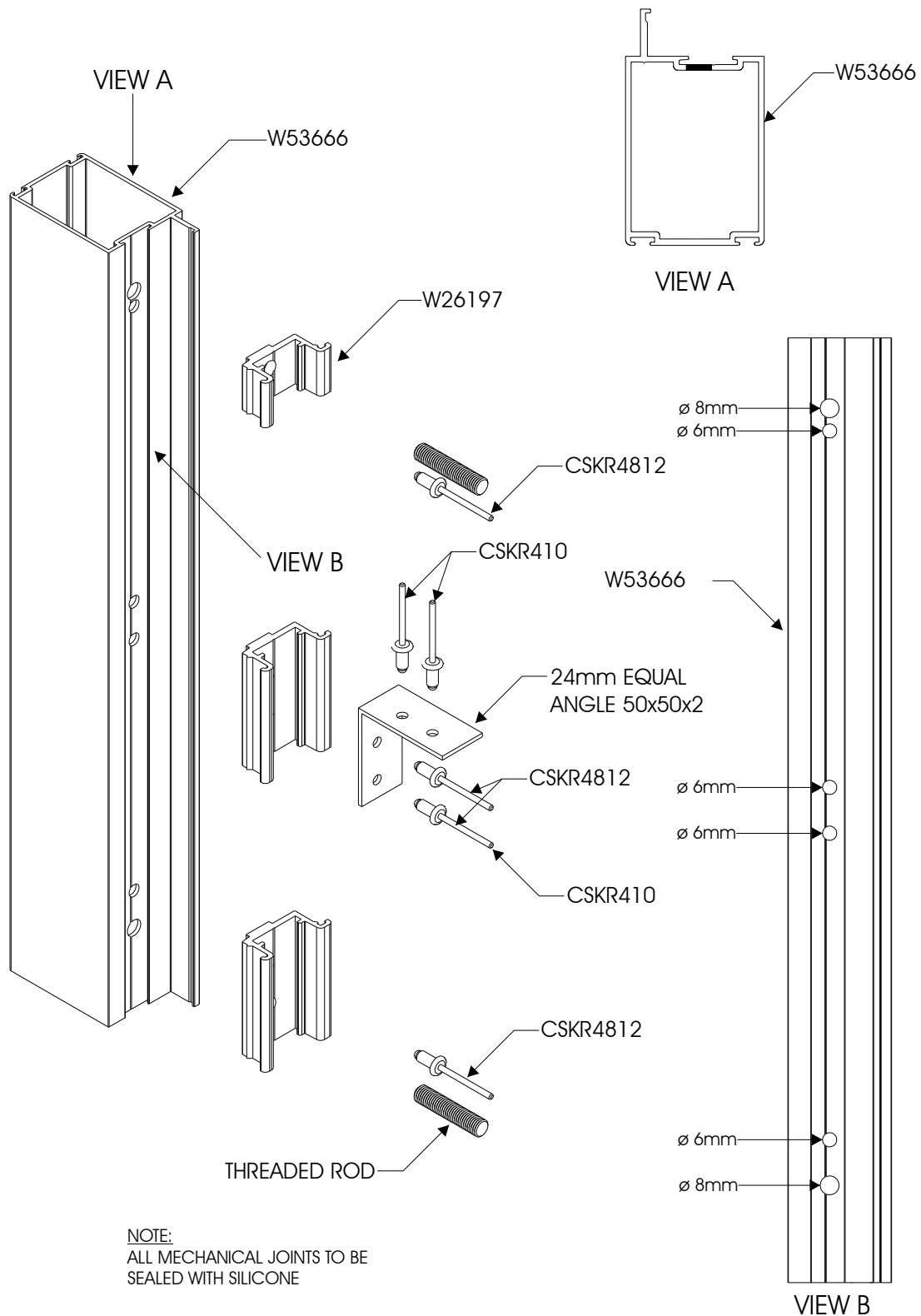
NOTE:  
ALL MECHANICAL JOINTS TO BE  
SEALED WITH SILICONE



\* SIZE OF DOOR CONNECTOR FOR:

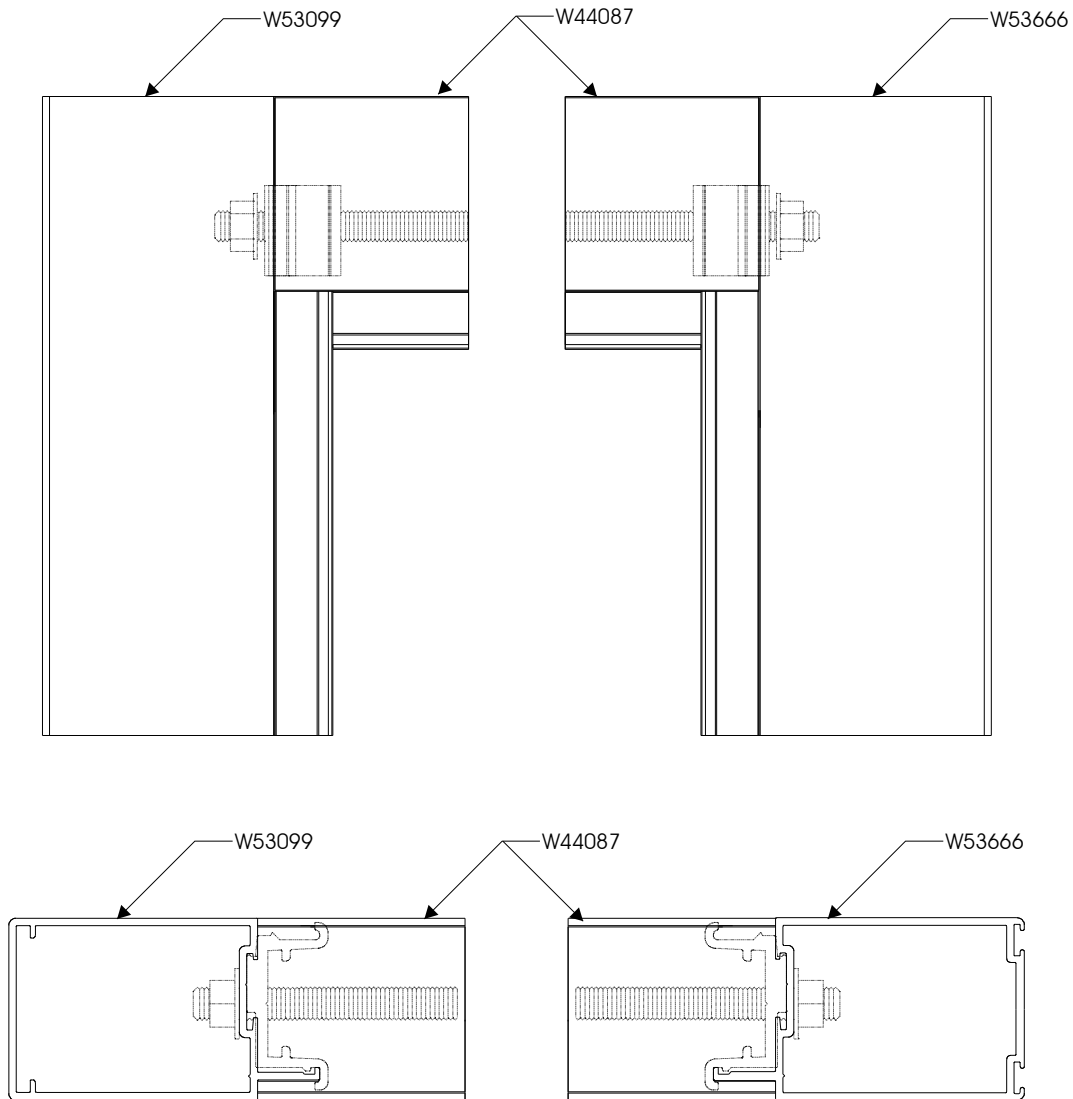
R7 = 20mm  
R4 = 55mm  
R4SP = 73mm  
R6 = 120mm

# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR DOOR STILE MACHINING DETAIL





# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR ROD & SPIGOT ASSEMBLY DETAIL

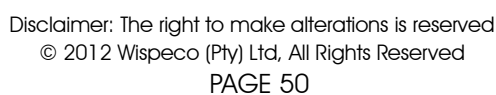


DETAIL TYPICAL TO HEAD AND SILL OF DOOR

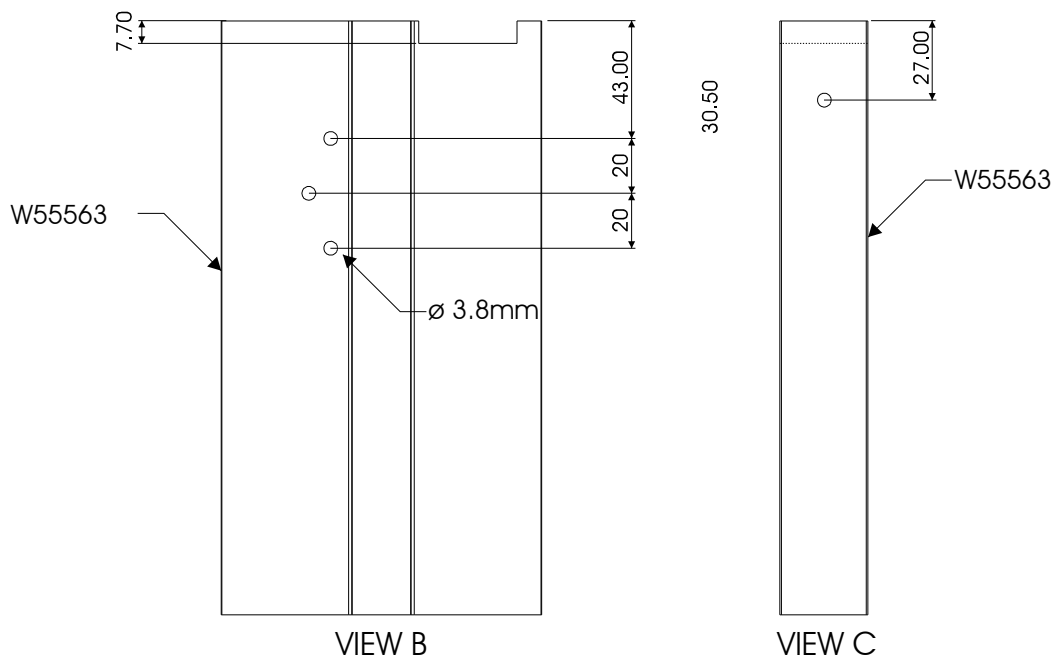
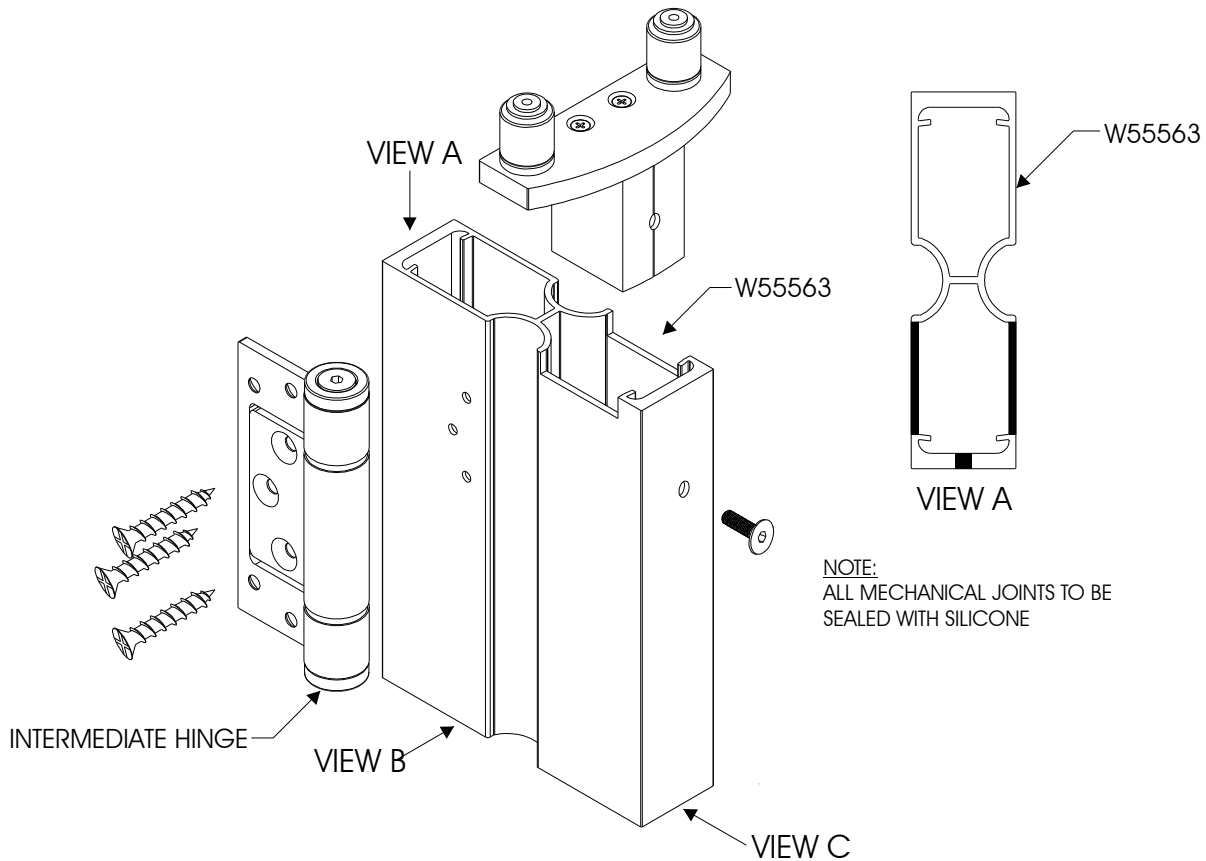
1. ATTACH SPIGOTS TO STILES WITH NO 8 FIXING SCREWS (STPPS840)
2. FASTEN STILES TO TOP AND BOTTOM RAILS WITH NUTS (NVT8MM) AND THREADED RODS (TR8MM). USE WASHERS (WSH8MM).
3. ENSURE ALL MATING JOINTS ARE BEDDED IN SEALANT BEFORE ASSEMBLY.

NOTE:  
ALL MECHANICAL JOINTS TO BE  
SEALED WITH SILICONE

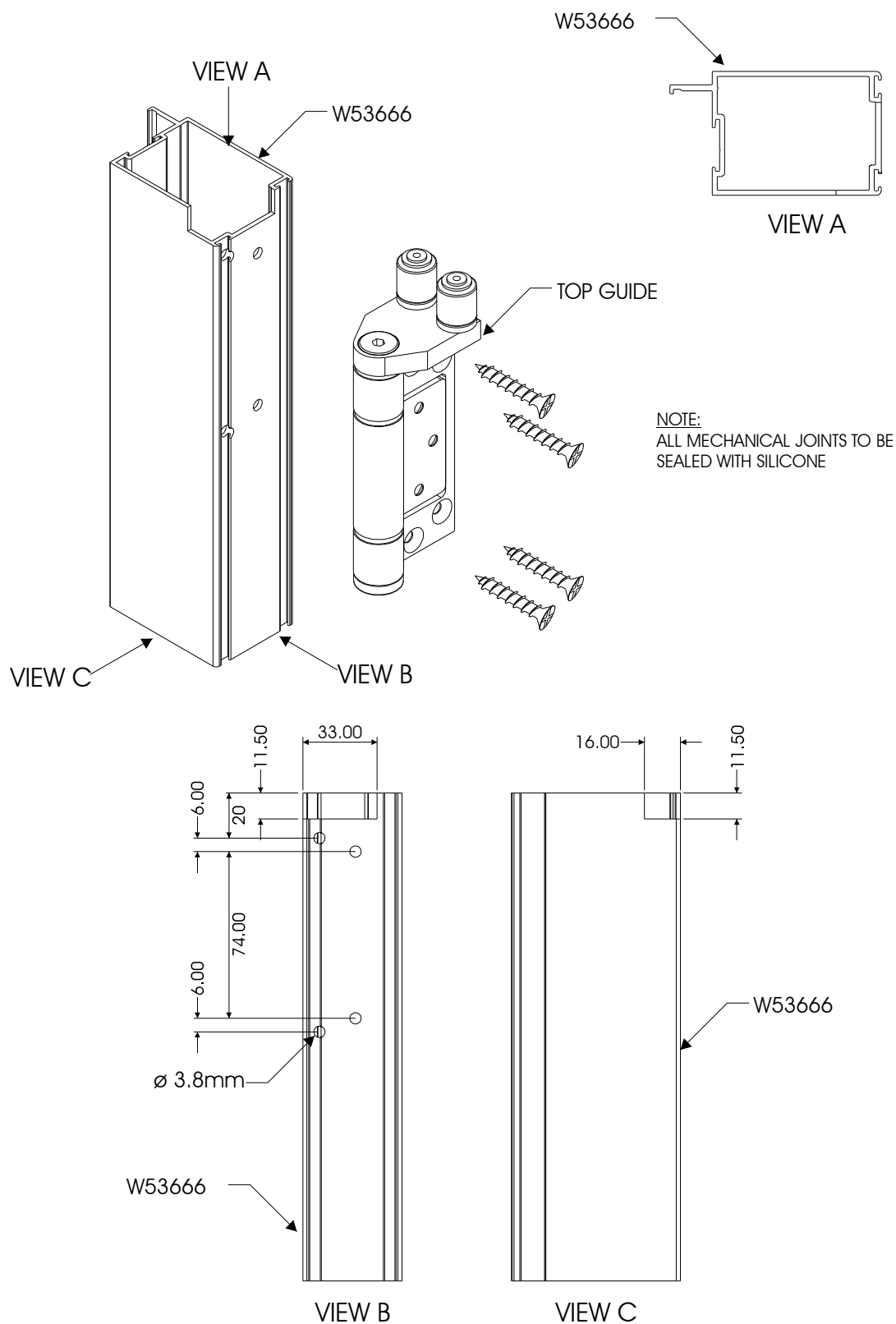
**Conways** Est. 1946  
Aluminium Profile Stockists



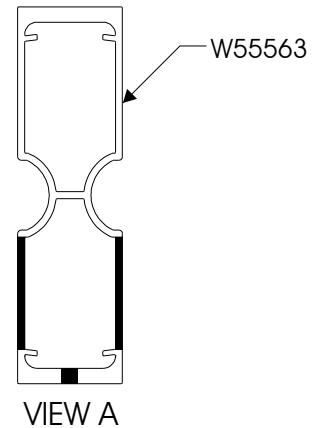
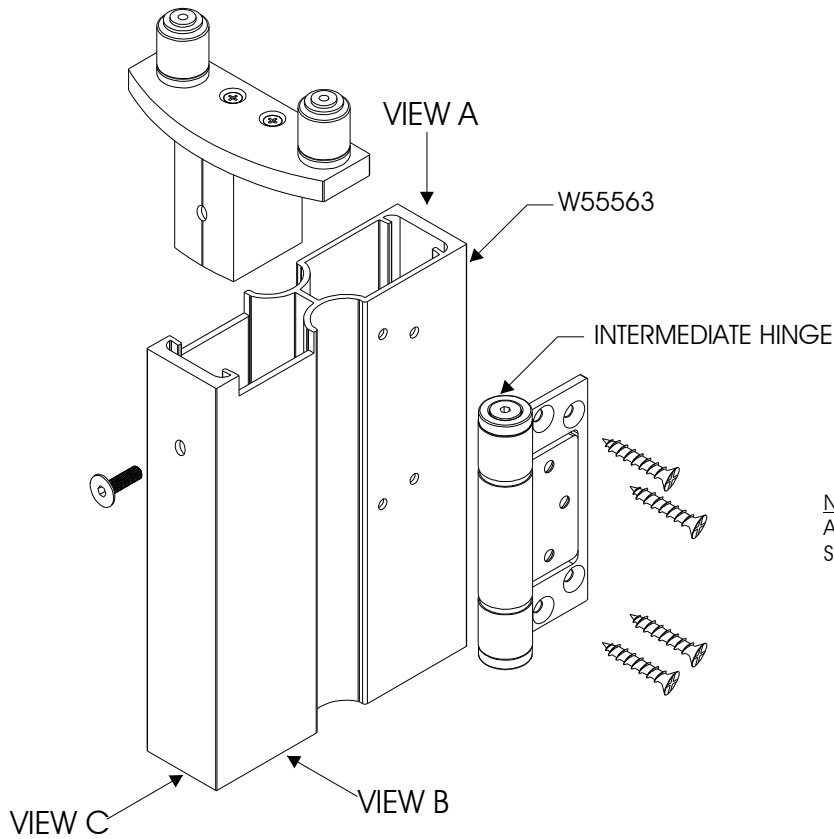
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR MACHINING DETAIL MULLION WITH TOP GUIDE



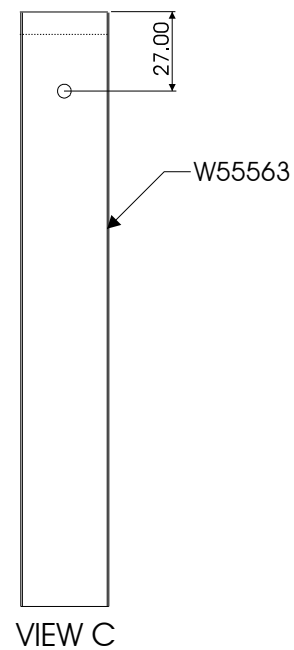
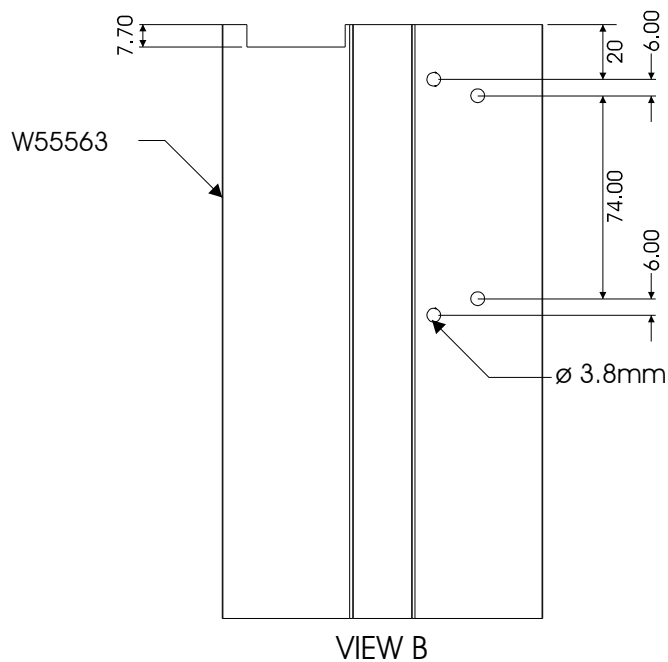
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR TOP GUIDE MACHINING DETAIL LEFT HAND VERTICAL STILE



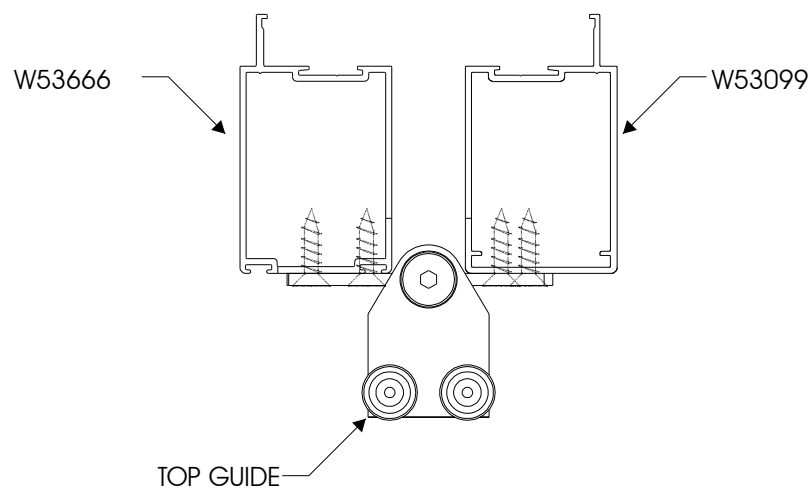
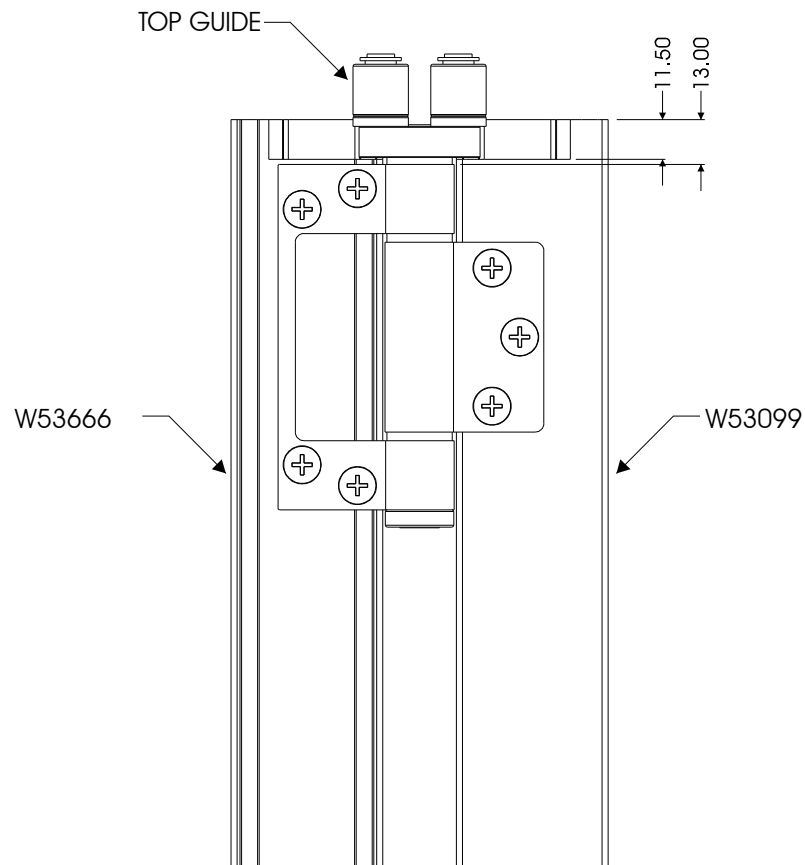
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR MACHINING DETAIL MULLION WITH TOP GUIDE



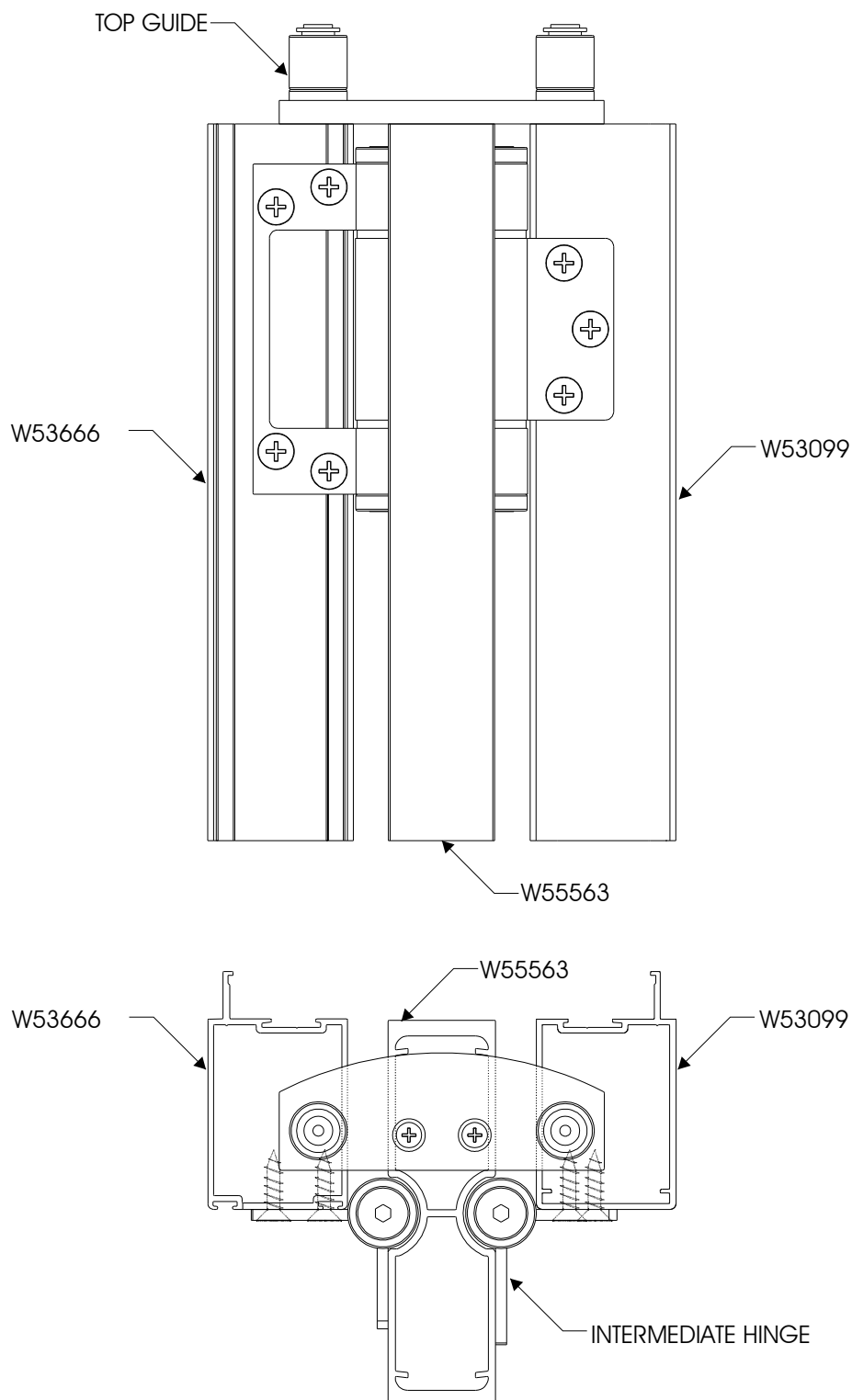
**NOTE:**  
ALL MECHANICAL JOINTS TO BE  
SEALED WITH SILICONE



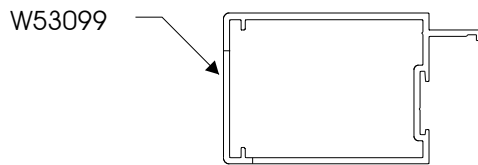
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR TOP GUIDE ASSEMBLY DETAIL



# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR MULLION ASSEMBLY DETAIL

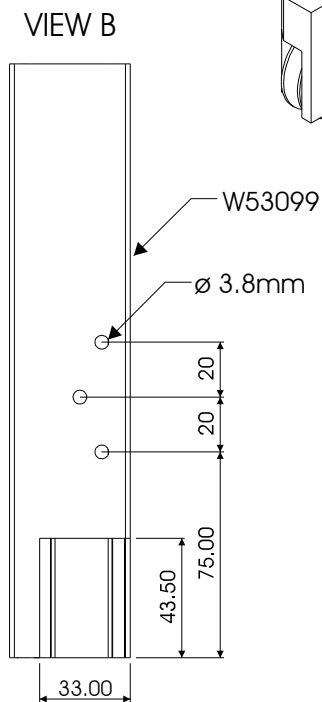
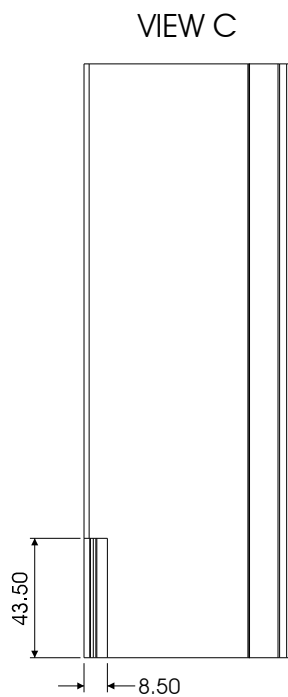
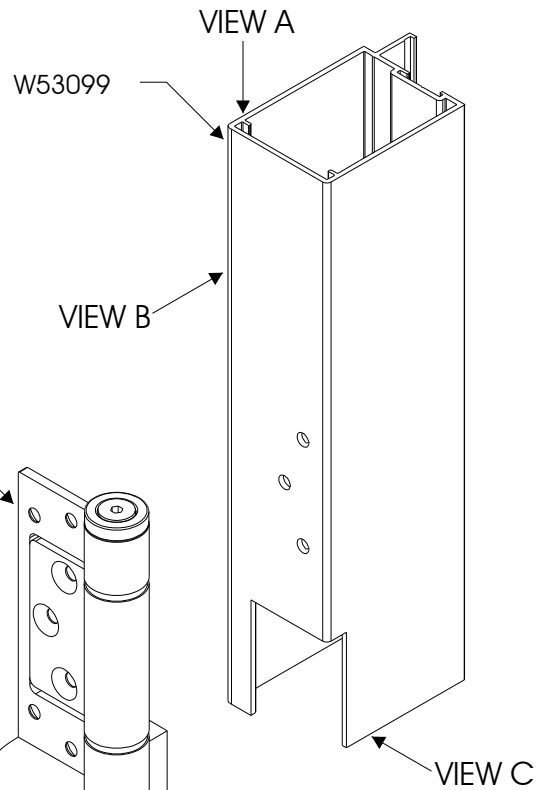


# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR BOTTOM ROLLER MACHINING DETAIL RIGHT HAND VERTICAL STILE



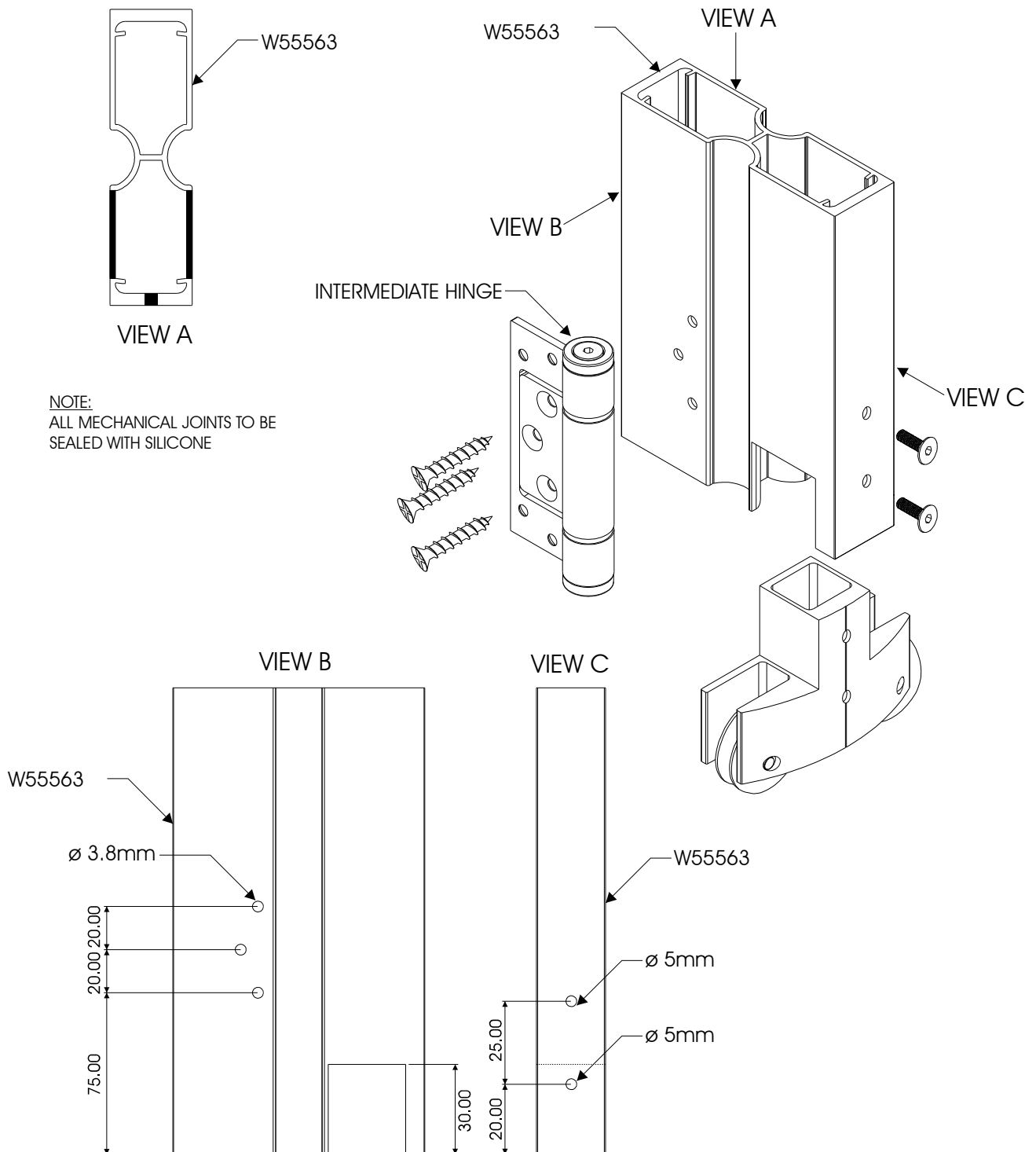
VIEW A

NOTE:  
ALL MECHANICAL JOINTS TO BE  
SEALED WITH SILICONE

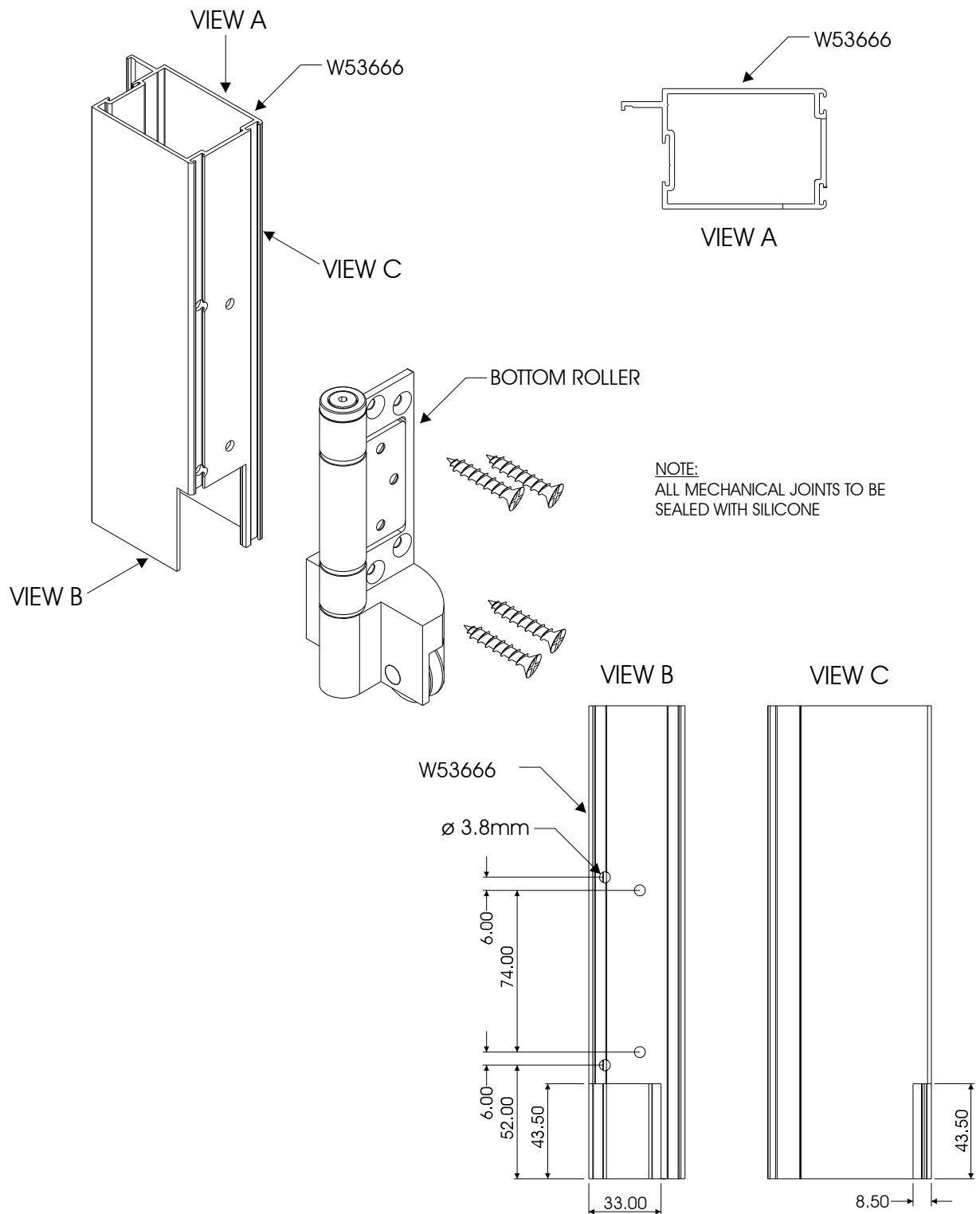




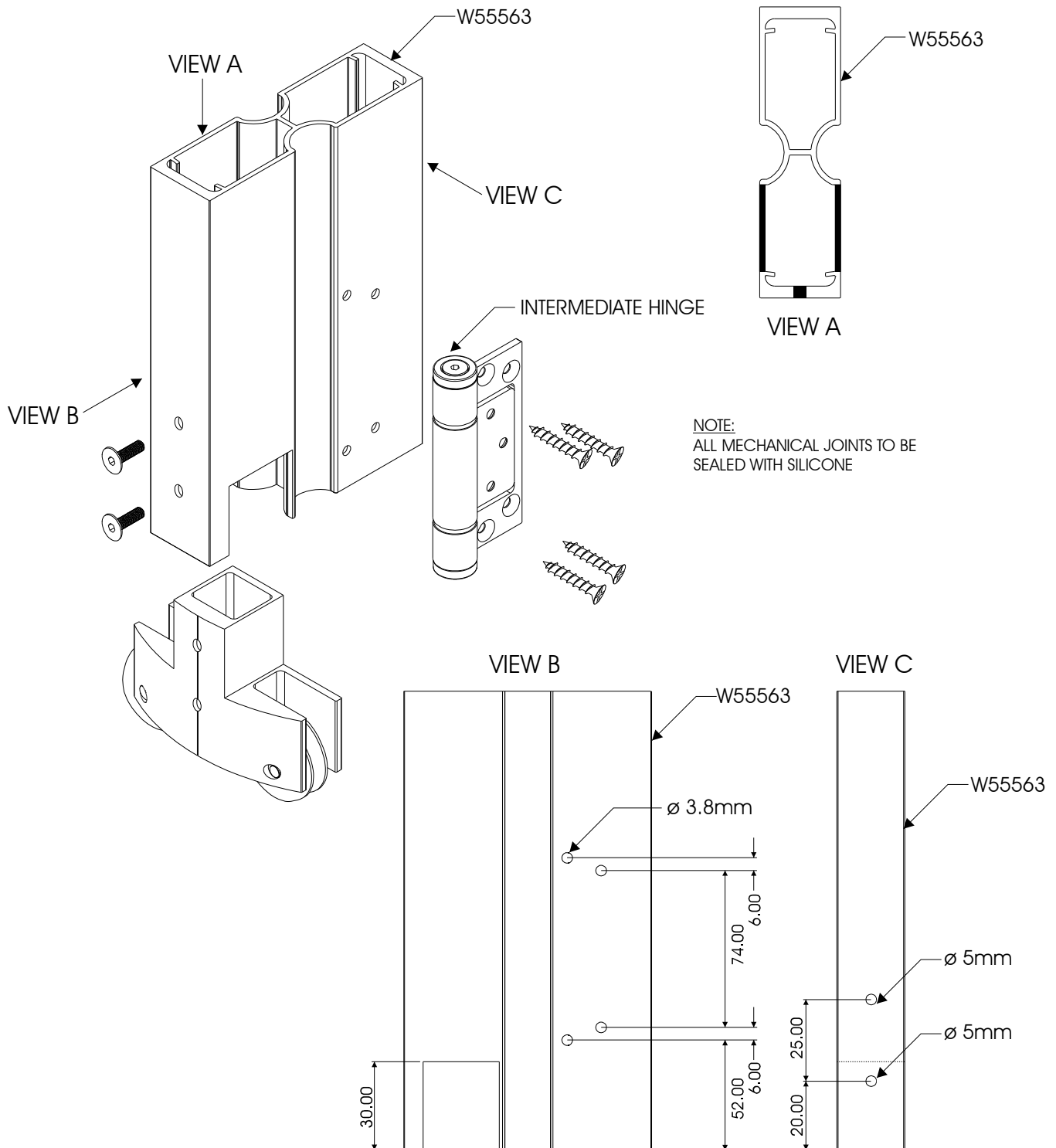
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR MACHINING DETAIL MULLION WITH BOTTOM ROLLER



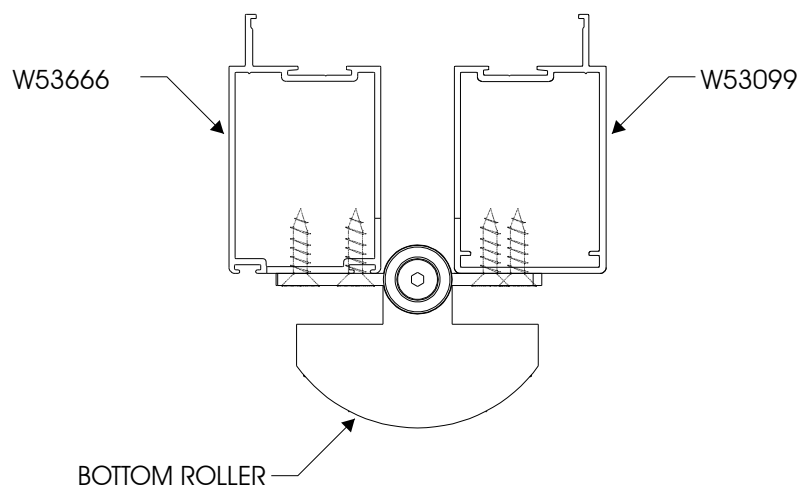
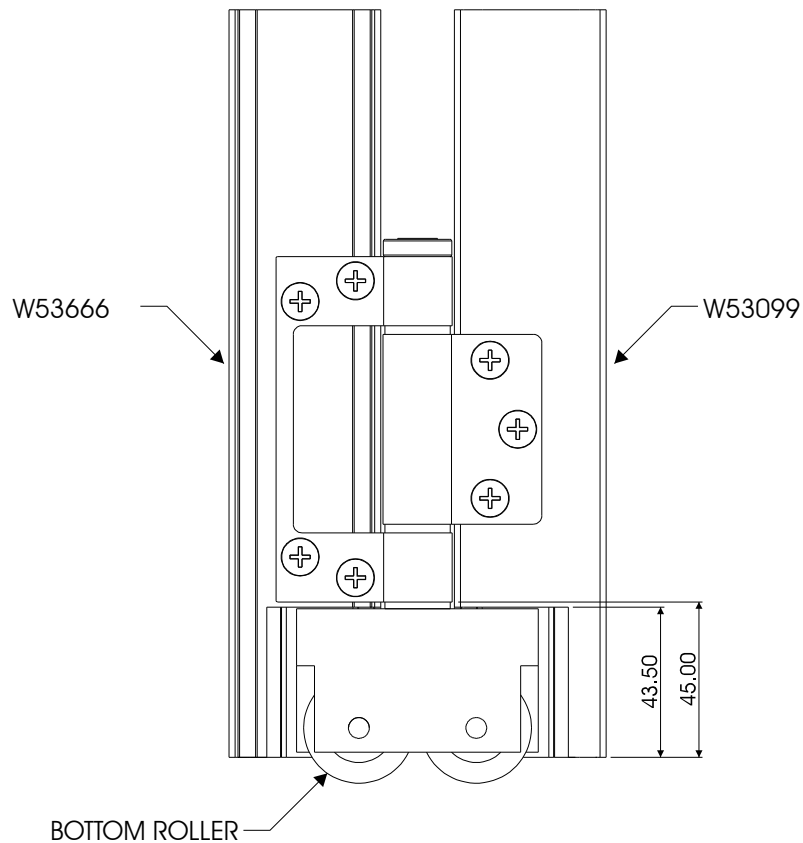
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR BOTTOM ROLLER MACHINING DETAIL LEFT H AND VERTICAL STYLE



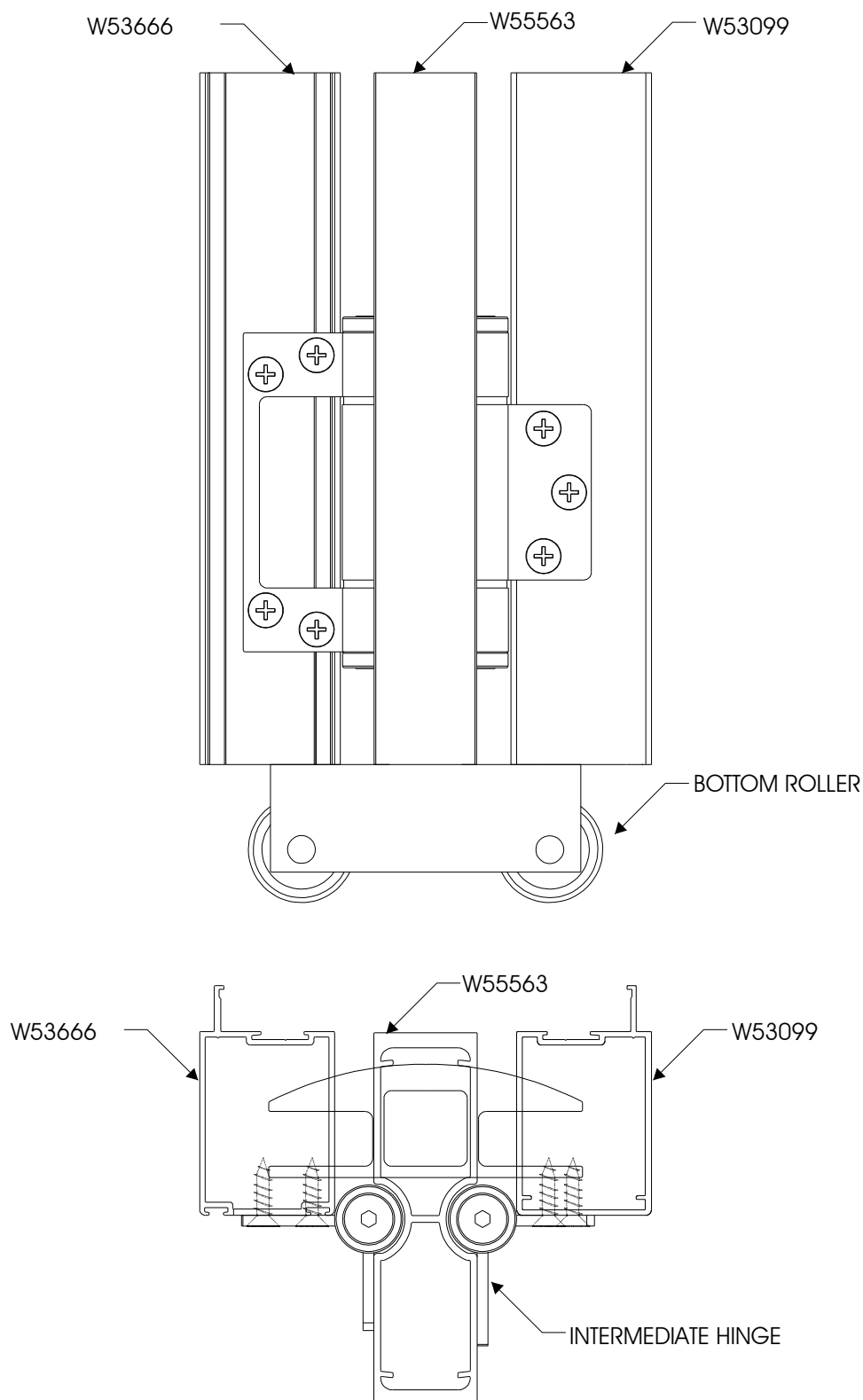
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR MACHINING DETAIL MULLION WITH BOTTOM ROLLER



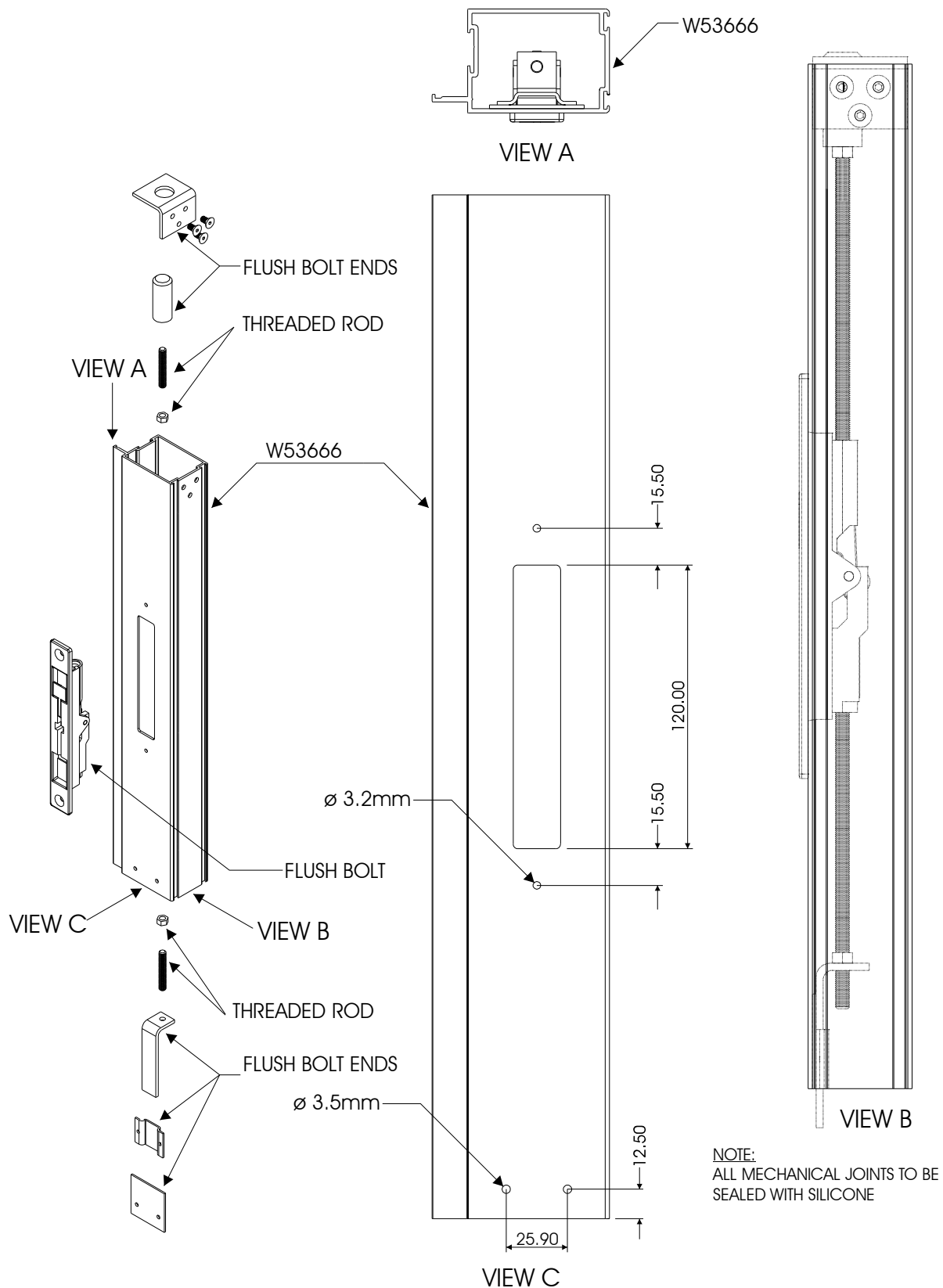
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR BOTTOM ROLLER ASSEMBLY DETAIL



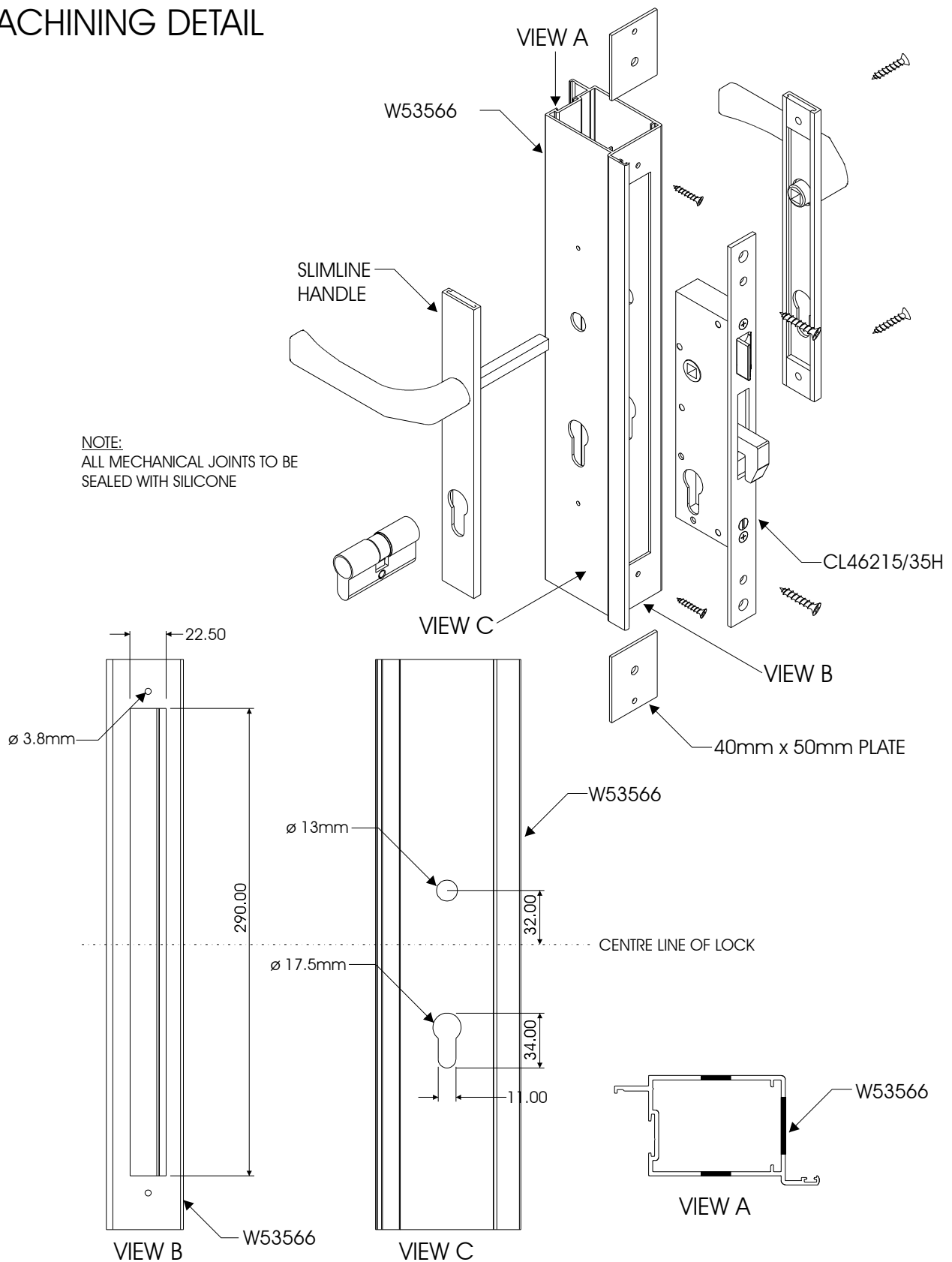
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR BOTTOM ROLLER ASSEMBLY DETAIL



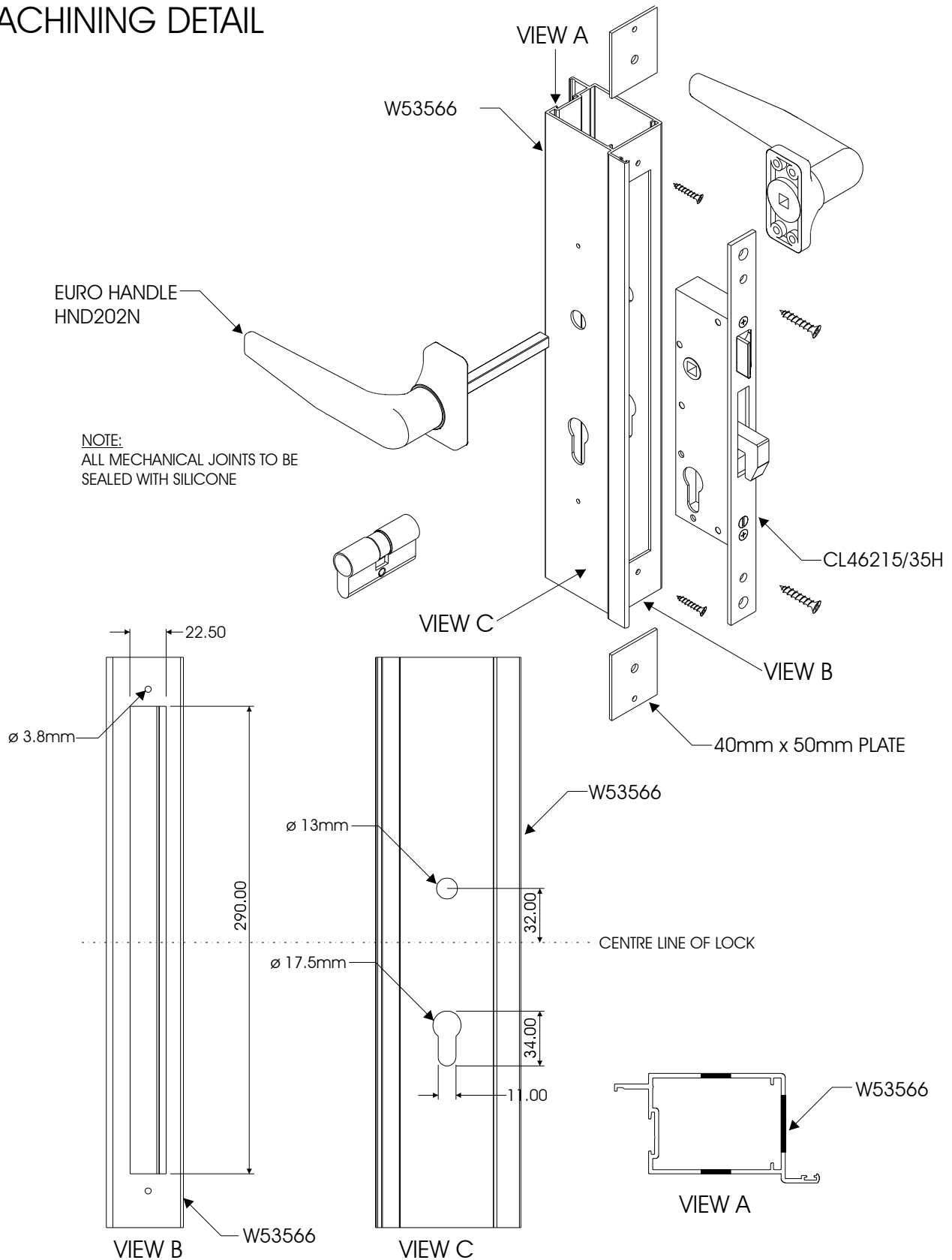
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR FLUSH BOLT AND KEEP MACHINING DETAIL



# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR SLIMLINE HANDLE AND LOCK MACHINING DETAIL

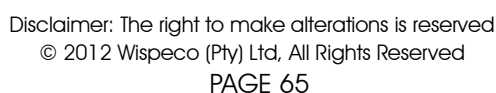


# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR HND202N HANDLE AND LOCK MACHINING DETAIL



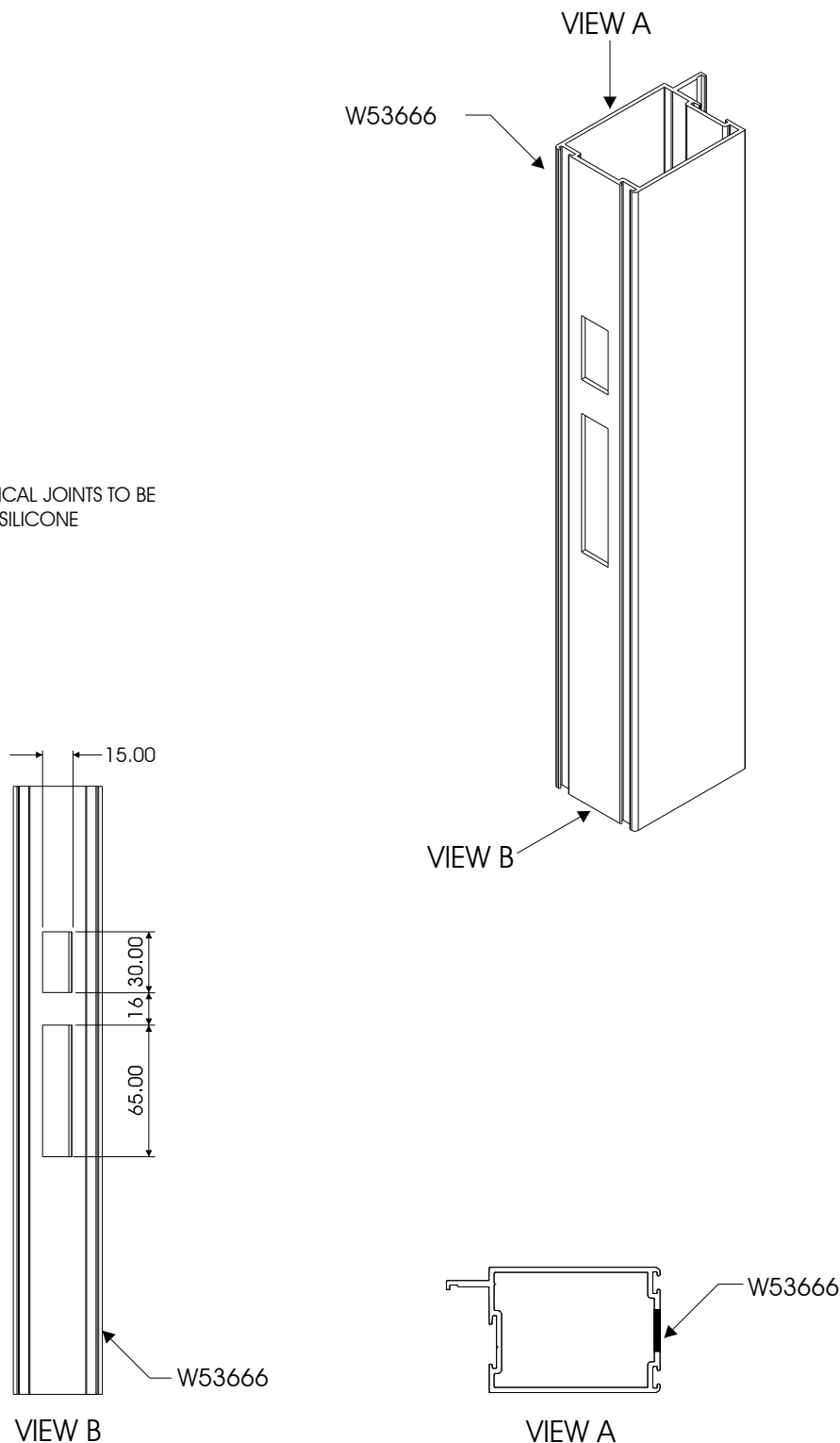


**Conways** Est. 1946  
**Aluminium Profile Stockists**

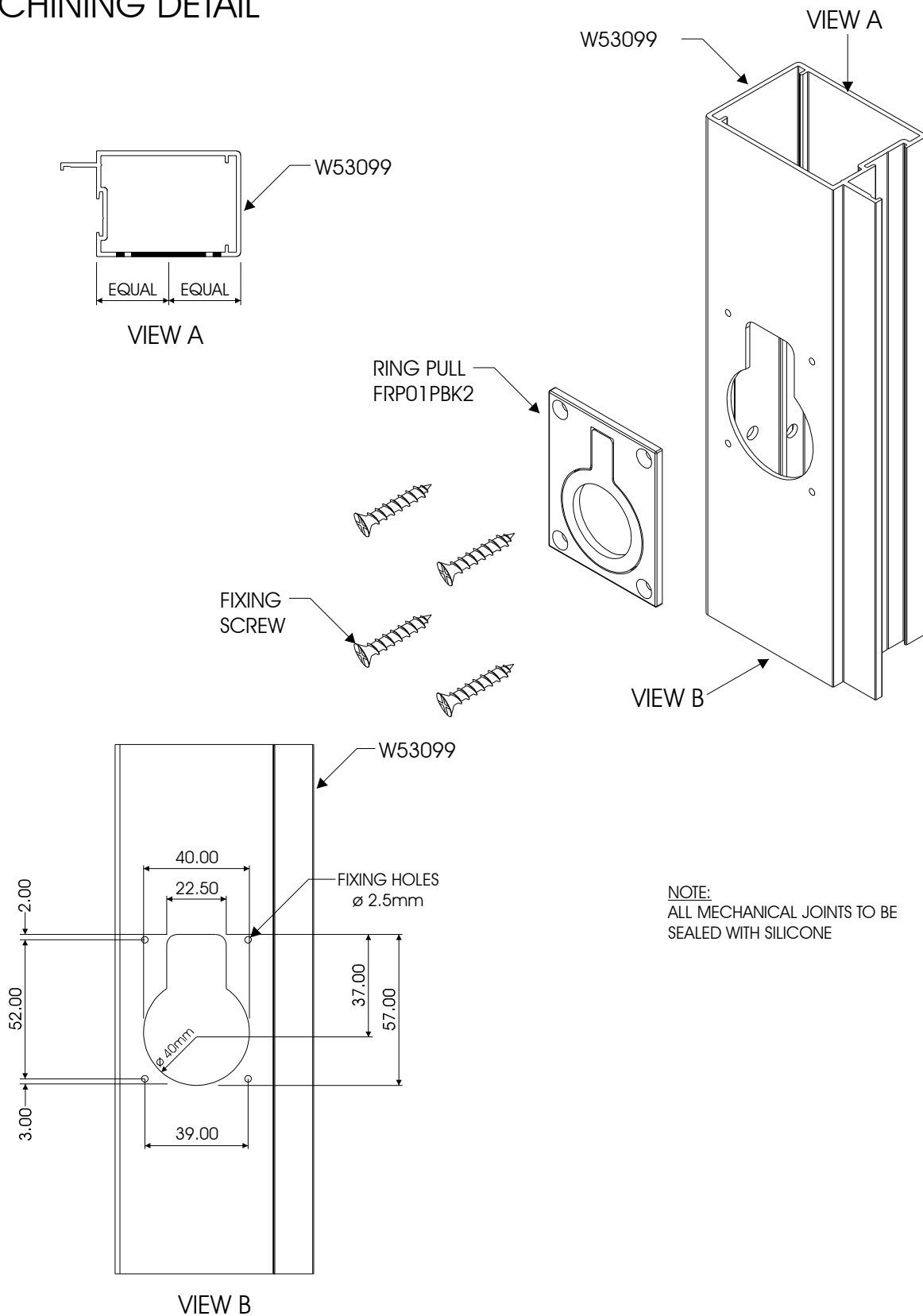


# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR LOCK BACKPLATE MACHINING DETAIL

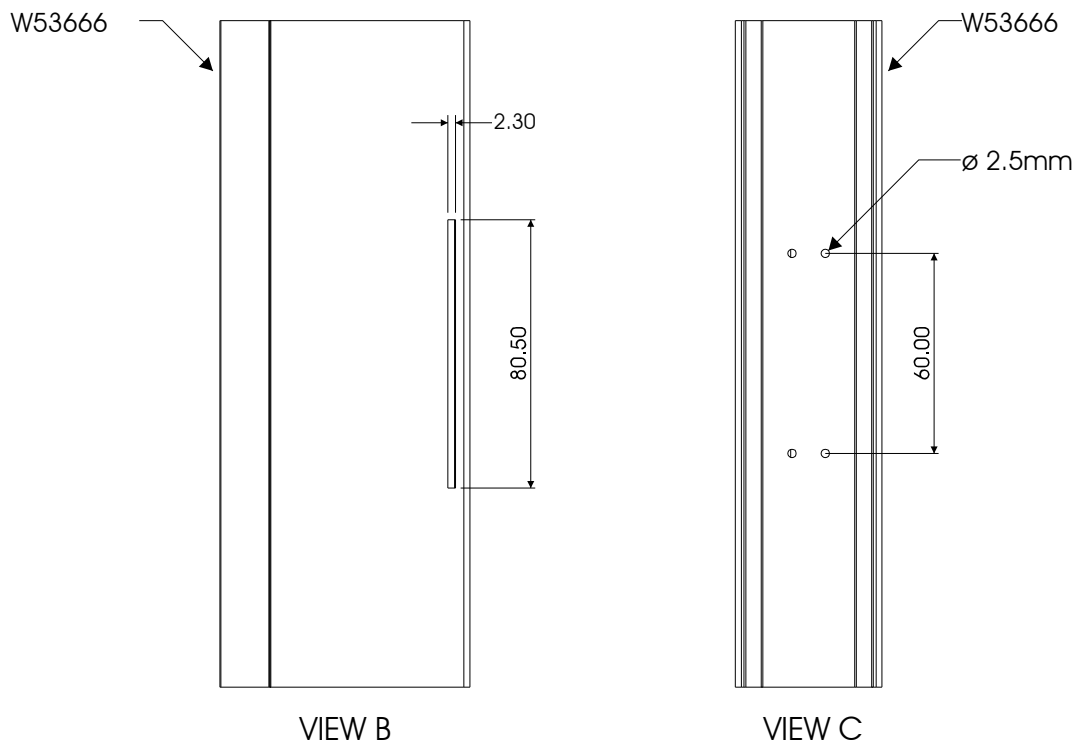
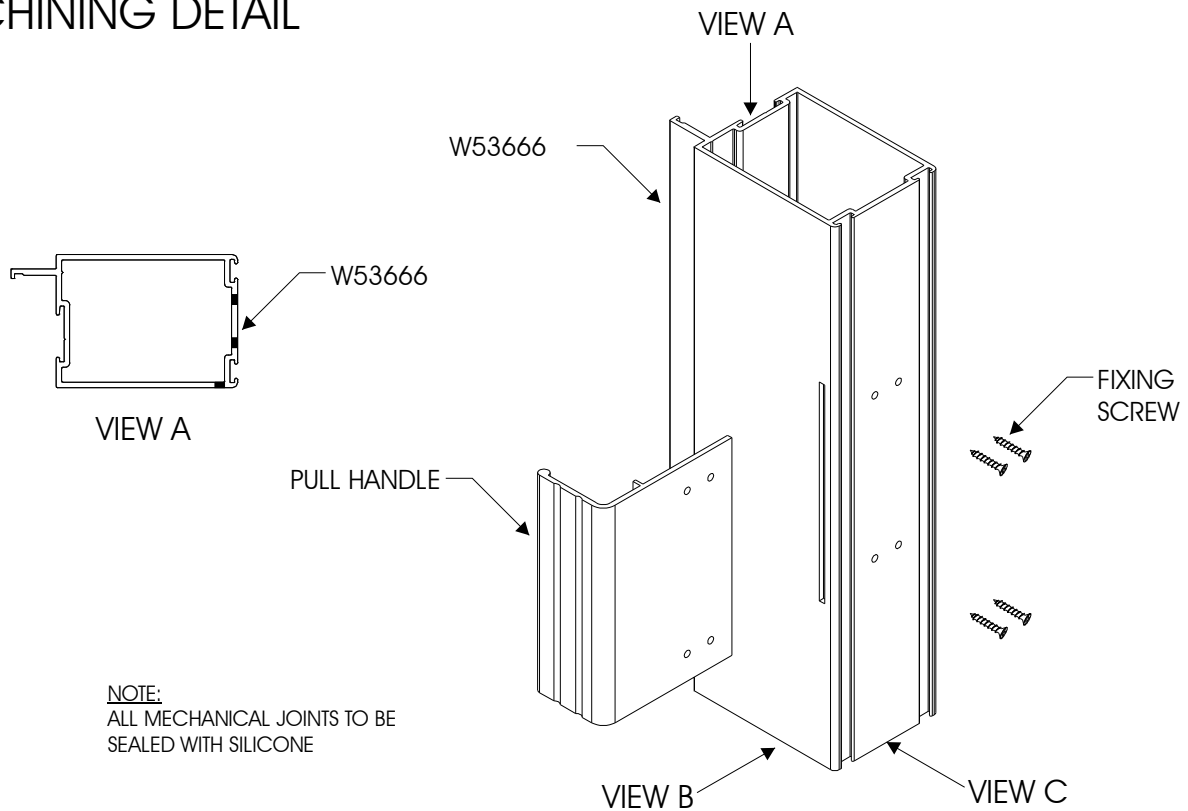
NOTE:  
ALL MECHANICAL JOINTS TO BE  
SEALED WITH SILICONE



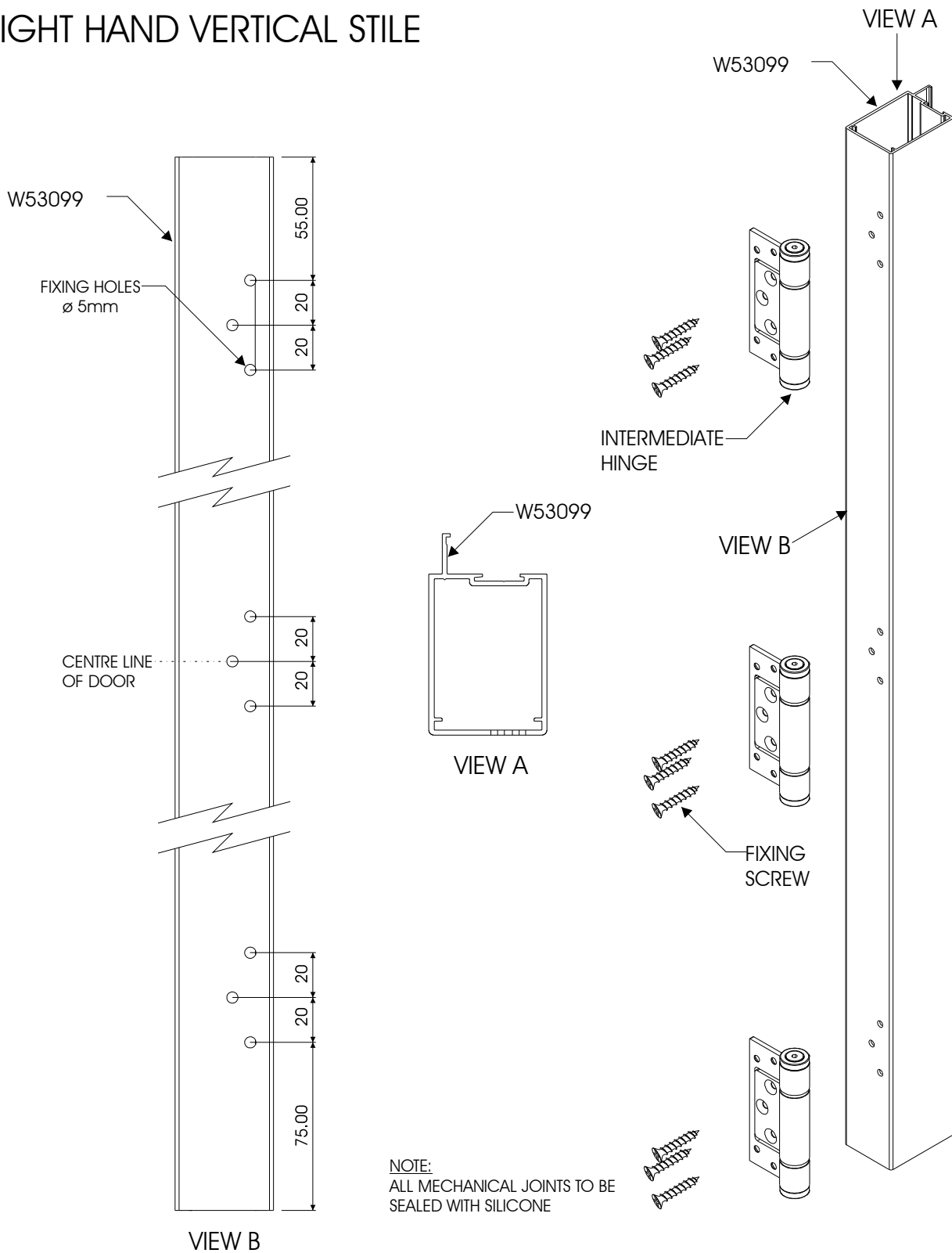
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR RING PULL HANDLE MACHINING DETAIL



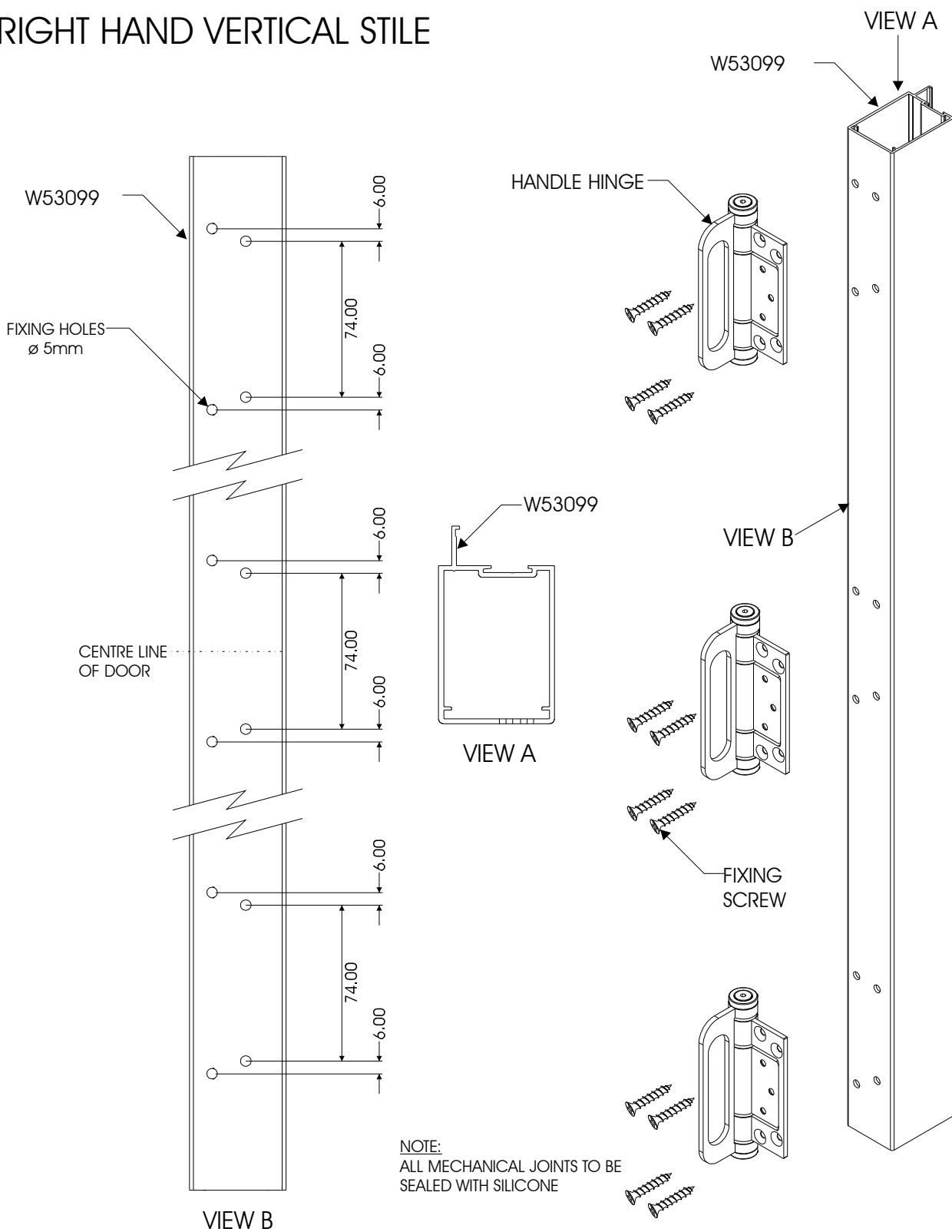
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR PULL HANDLE MACHINING DETAIL



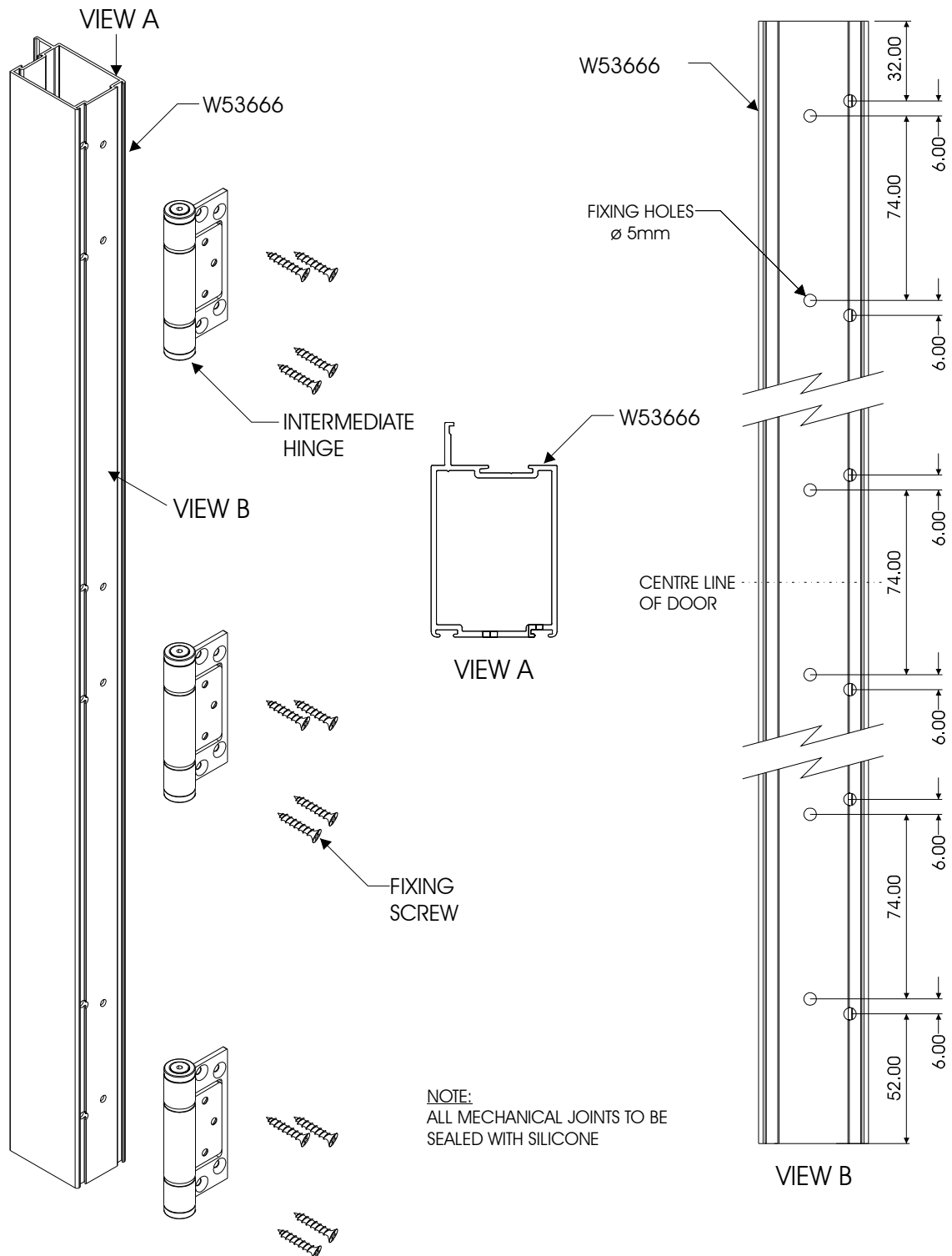
# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR INTERMEDIATE HINGE MACHINING DETAIL RIGHT HAND VERTICAL STILE



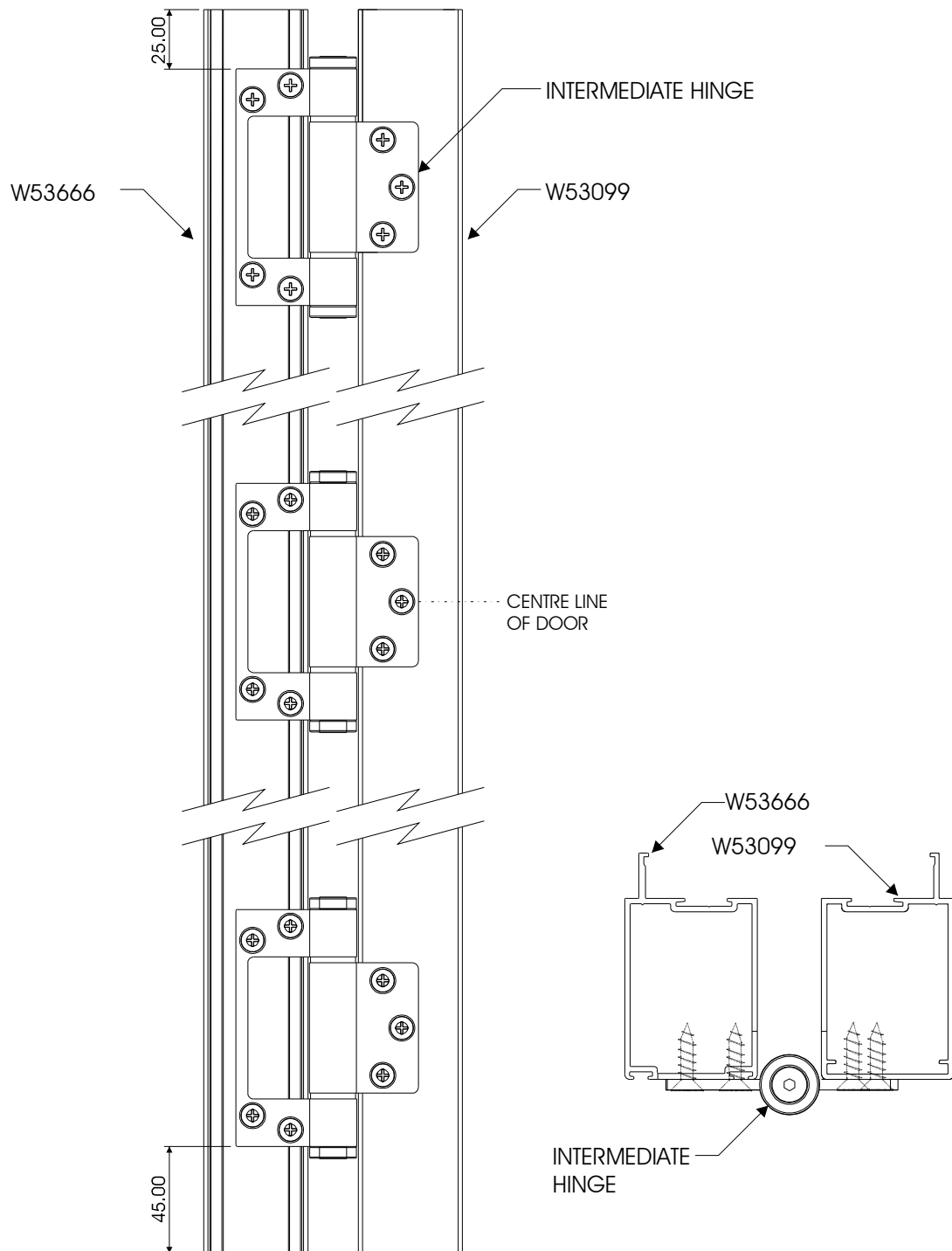
CLIP44 VISTAFOLD SYSTEM  
SLIDING FOLDING DOOR  
HANDLE HINGE  
MACHINING DETAIL  
RIGHT HAND VERTICAL STILE



# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR INTERMEDIATE HINGE MACHINING DETAIL LEFT HAND VERTICAL STILE

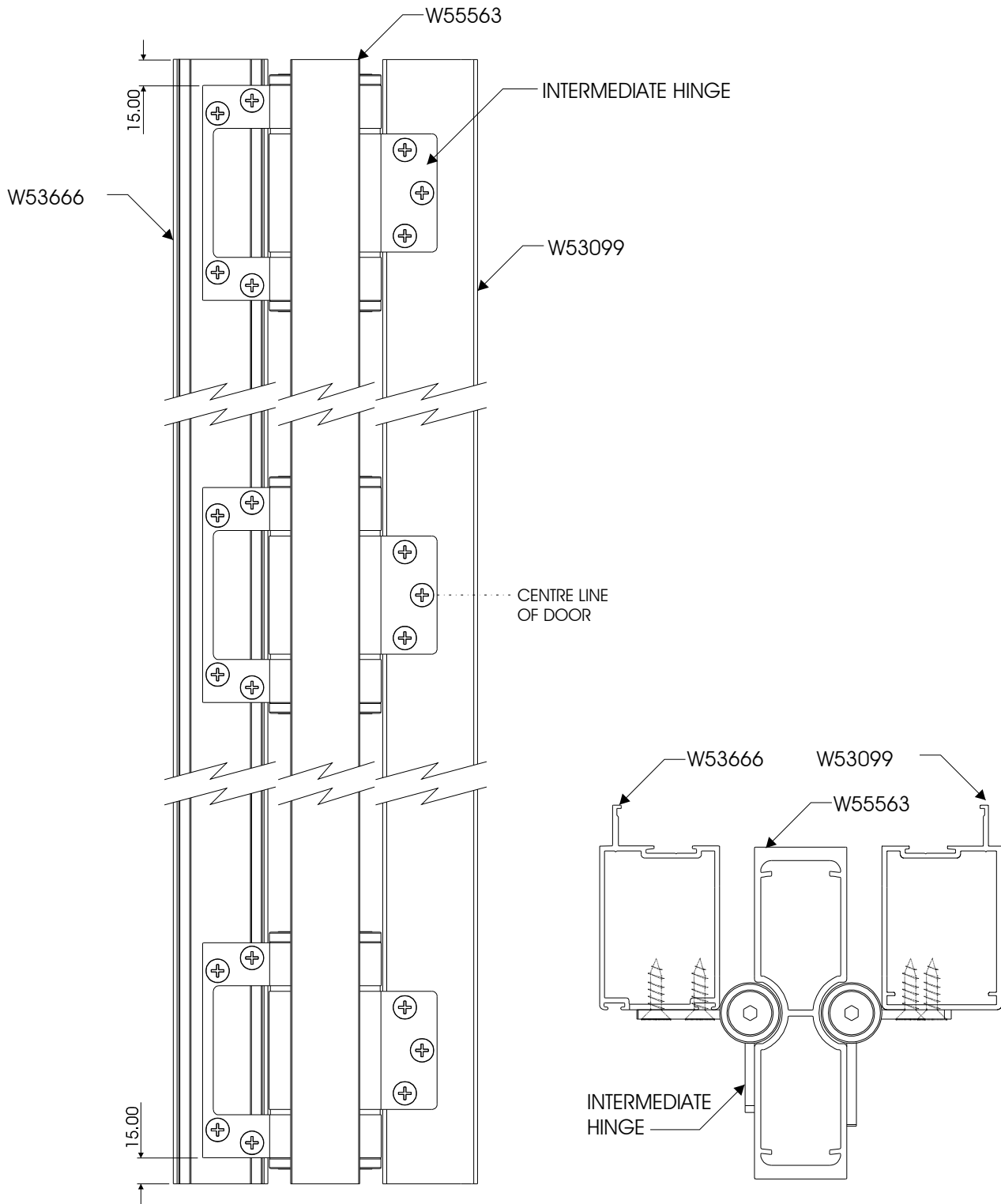


# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR INTERMEDIATE HINGE ASSEMBLY DETAIL

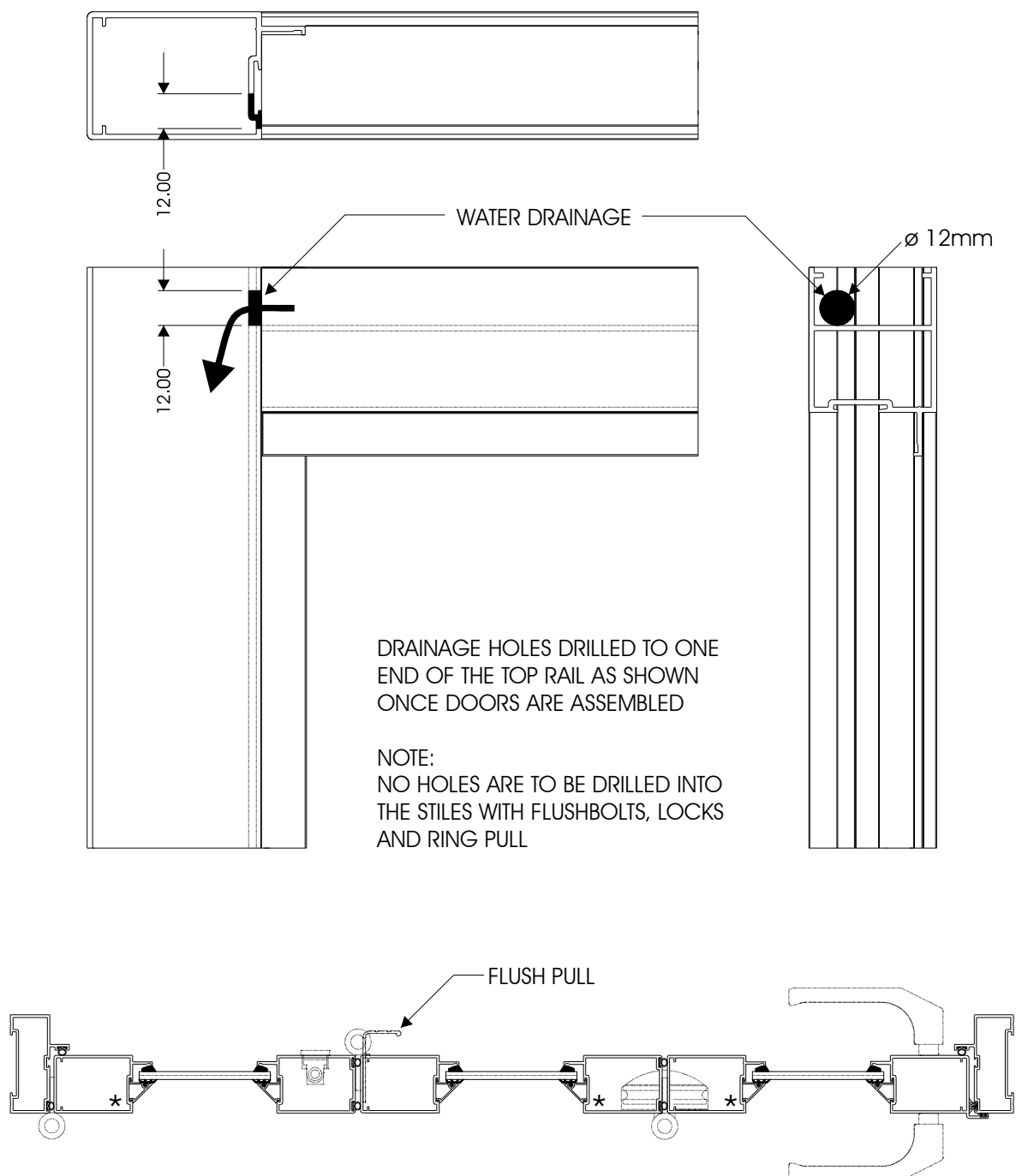




# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR MULLION INTERMEDIATE HINGE ASSEMBLY DETAIL

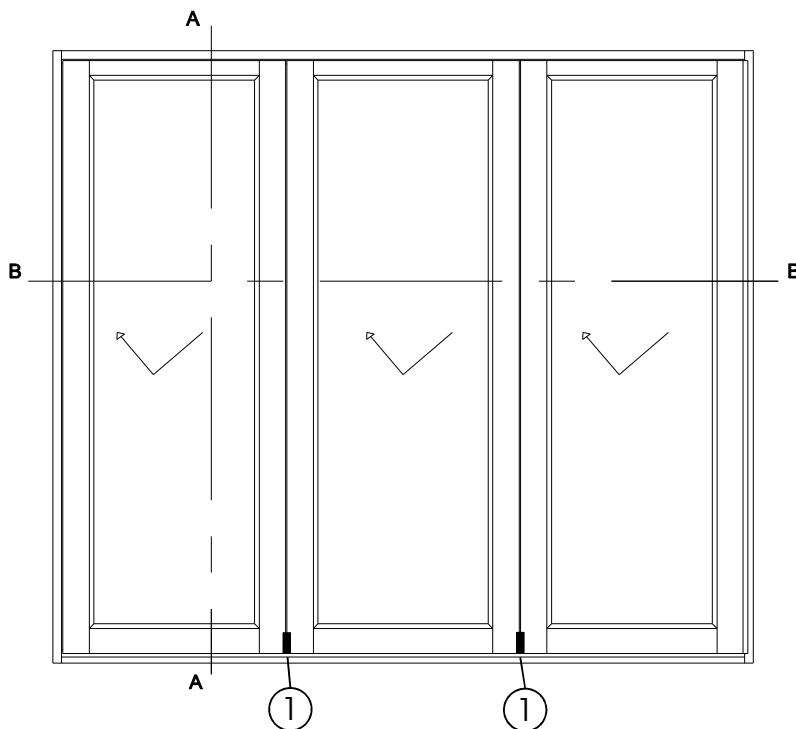


# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR DOOR STILE DRAINAGE DETAIL

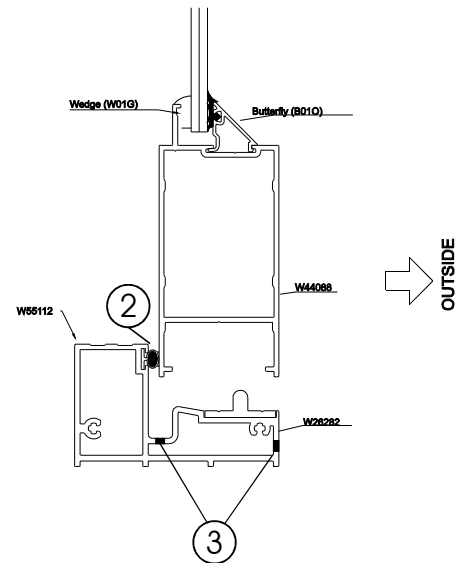


# CLIP44 VISTAFOLD SYSTEM SLIDING FOLDING DOOR AAAMSA TEST

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



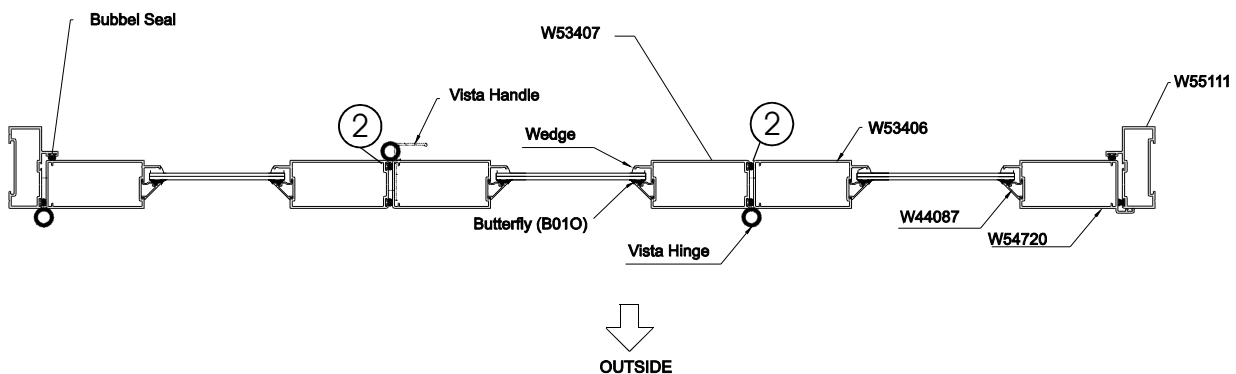
SECTION A-A



## 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



# CLIP44 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.

In the event of laminated glass and/or sealed insulated glass units drainage is to be provided to prevent the glass edge to be submerged. Two or more 7mm diameter holes or 5mm x 9mm slotted holes, or larger, are to be equally spaced in the sill section of sash or frame to allow for such ventilation/drainage.

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

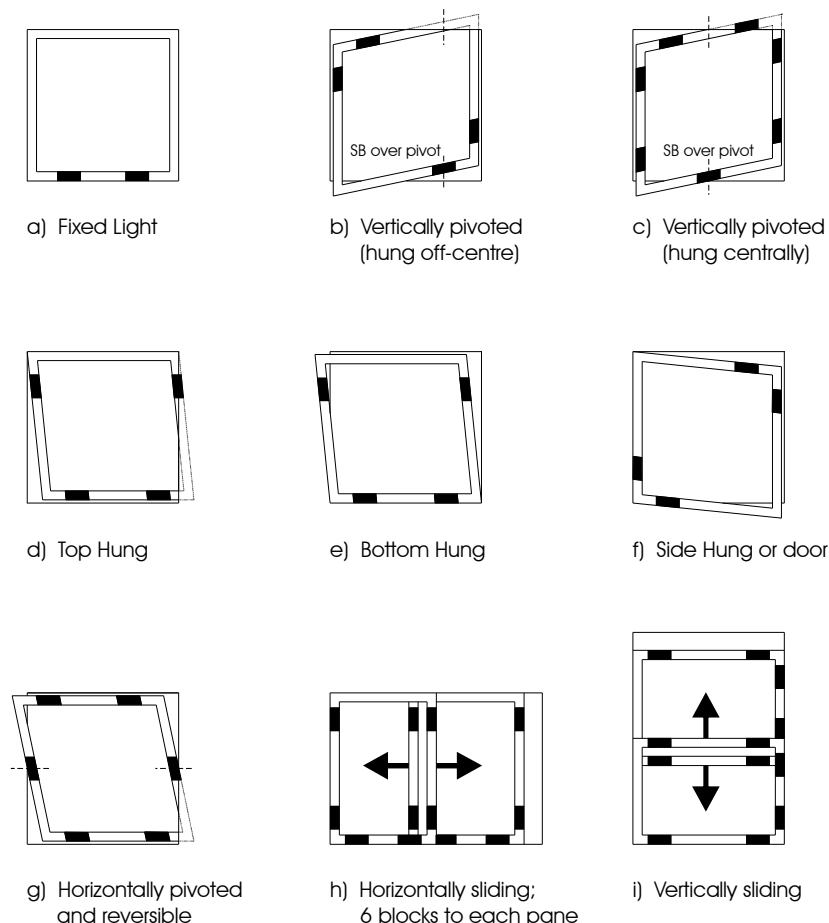


FIGURE 2 - POSITION OF SETTING AND LOCATION BLOCKS