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3	Vertical Section	Medium Box	VS HP Sill
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6	Vertical Section	Large Box / Extra Large Box	VS Sill
7	Vertical Section	Large Box / Extra Large Box	VS HP Sill
8	Vertical Section	Large Box / Extra Large Box	None
9	Horizontal Section	Large Box	-
10	Horizontal Section	Extra Large Box	-

Rev	Description	Approved	
		By	Date
F	VS 300Pa/800Pa sill adaptor changed to VS Sill/VS HP Sill	DF	Sep2024
E	Add sill options: 800Pa Sill, No Sill	SE	Apr2024
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B	Update head, pulley height, glass height formula	UF	Nov2010
A	Original issue	UF	Jan2010

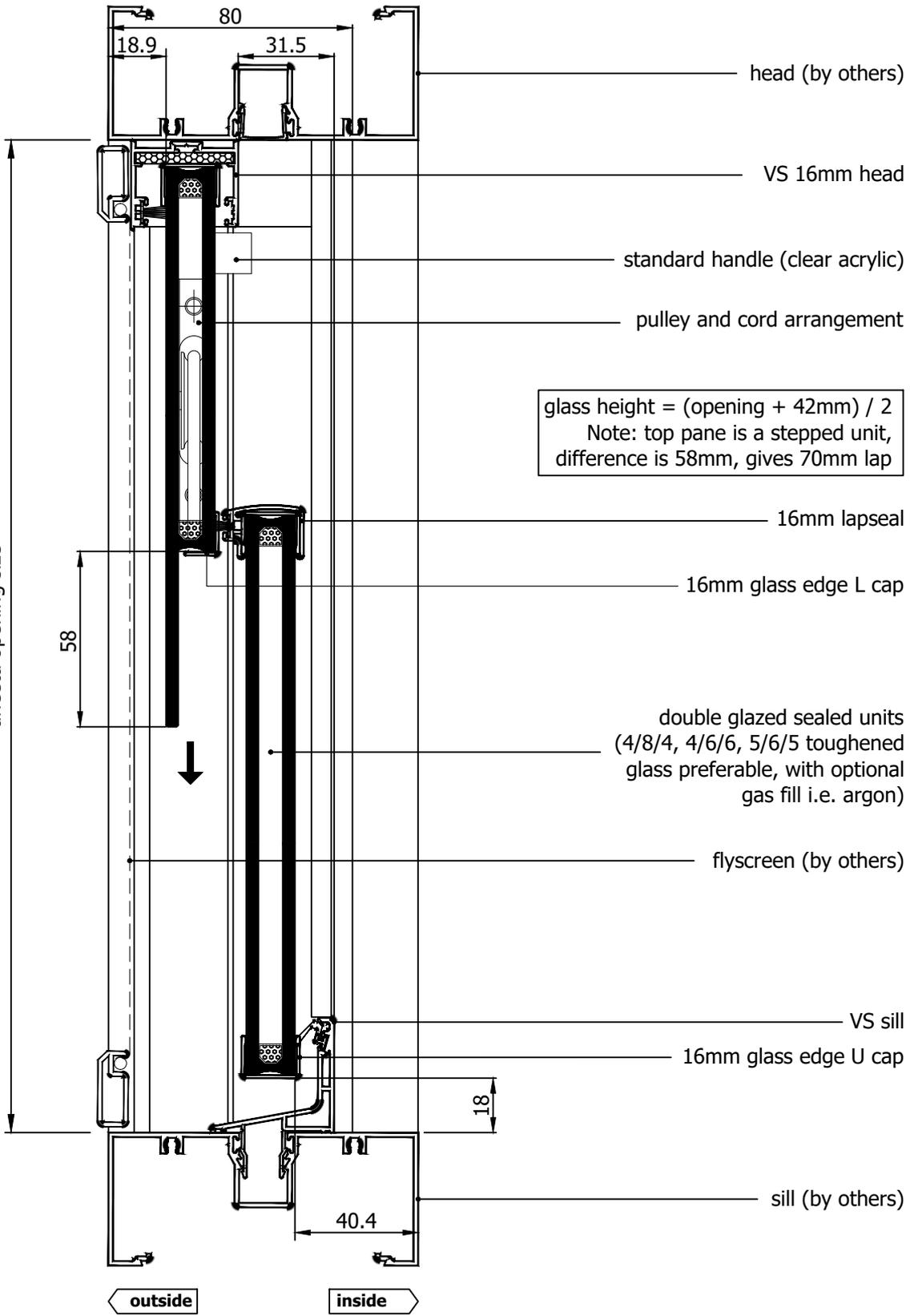
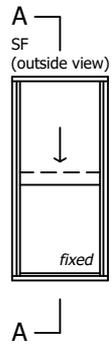
Proprietary and confidential  The information contained in this drawing is the sole property of Aneeta Australia. Any reproduction in part or as a whole, without the written permission of Aneeta Australia is prohibited.	Title: 2 pane servery 16mm double glazed CLEARSTEP sashless vertical slider in aluminium frames (bottom pane fixed) SF				 949 Stud Road, Rowville VIC 3178, ABN 80 062 883 729	Material: in Aluminium Frame
	Drwn:UF	Chk:	Date: Jan2010	Scale:		Sheet 1 of 10
						Die/Part:
						Dwg No: VS 2P16C SF A

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IF IN DOUBT ASK - DO NOT SCALE DRAWING

aneeta opening size



glass height = (opening + 42mm) / 2  
Note: top pane is a stepped unit,  
difference is 58mm, gives 70mm lap

aneeta insert is shown here in  
100mm commercial framing but  
it suits a variety of residential  
and commercial frame types

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Title:  
2 pane servery 16mm double glazed CLEARSTEP sashless vertical slider in aluminium frames (bottom pane fixed) SF with medium box with aluminium covers, VS sill vertical section A-A

Drwn:UF    Chk:    Date: Jan2010    Scale: 1:2@A4

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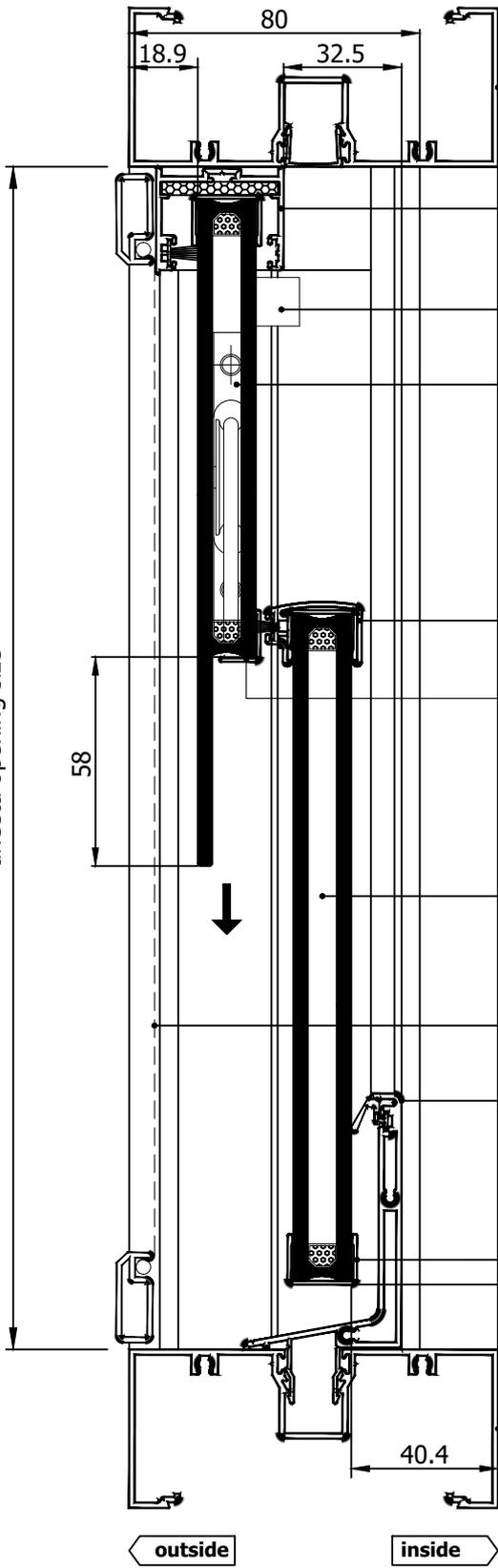
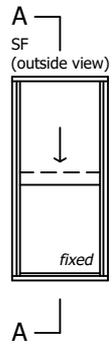
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Material:	in Aluminium Frame
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aneeta opening size



head (by others)

VS 16mm head

standard handle (clear acrylic)

pulley and cord arrangement

glass height = (opening + 42mm) / 2  
 Note: top pane is a stepped unit,  
 difference is 58mm, gives 70mm lap

16mm lapseal

16mm glass edge L cap

double glazed sealed units  
 (4/8/4, 4/6/6, 5/6/5 toughened  
 glass preferable, with optional  
 gas fill i.e. argon)

flyscreen (by others)

VS HP sill

16mm glass edge U cap

sill (by others)

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Title:  
 2 pane servery 16mm double glazed CLEARSTEP sashless vertical slider in aluminium frames (bottom pane fixed) SF with medium box with aluminium covers, VS HP sill vertical section A-A

Drwn:UF    Chk:    Date: Jan2010    Scale: 1:2@A4

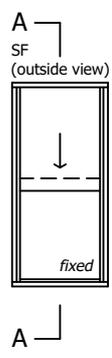
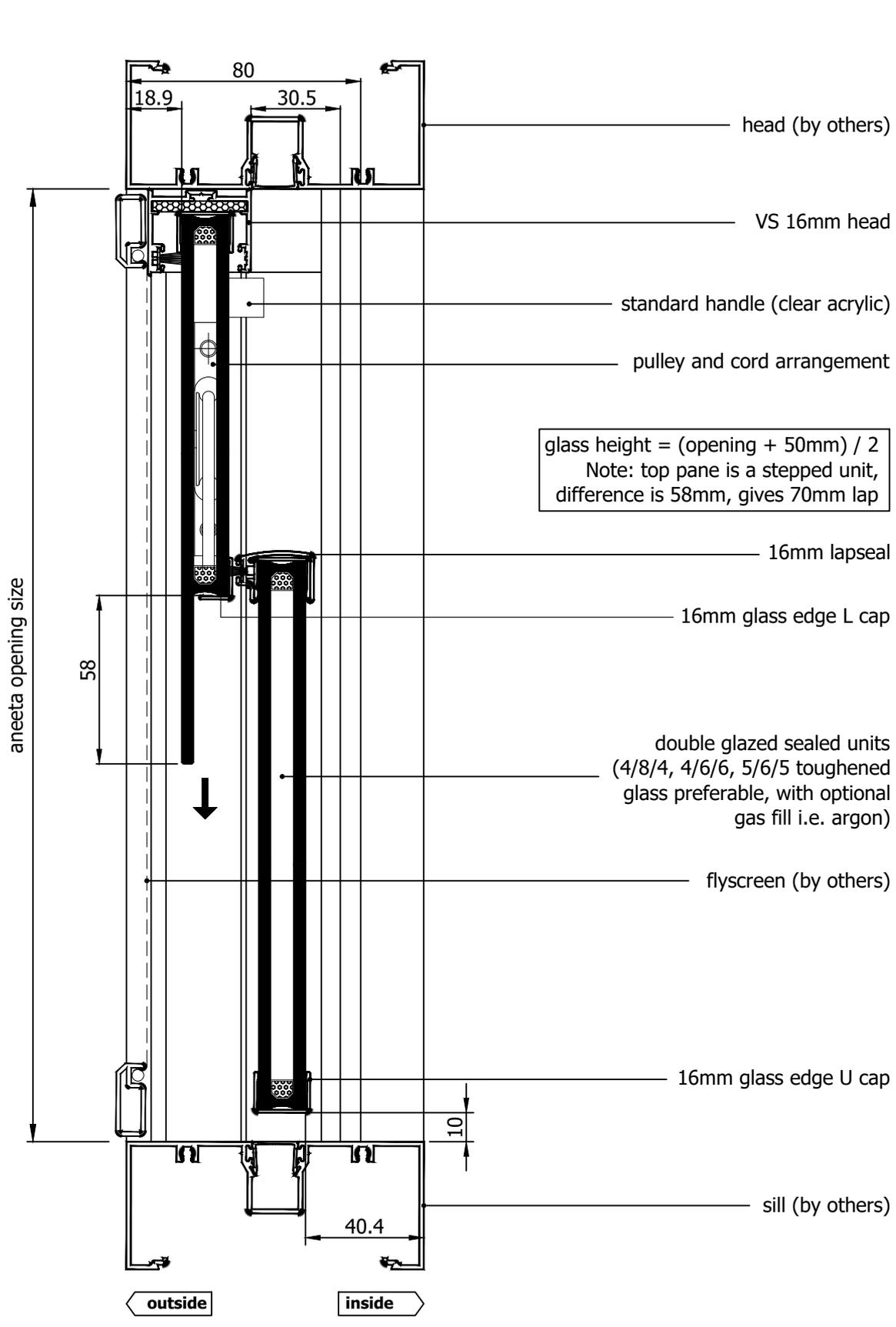
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Material:	in Aluminium Frame
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Dwg No:	<b>VS 2P16C SF A</b>

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glass height = (opening + 50mm) / 2  
Note: top pane is a stepped unit, difference is 58mm, gives 70mm lap

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Title:  
2 pane servery 16mm double glazed CLEARSTEP sashless vertical slider in aluminium frames (bottom pane fixed) SF with medium box with aluminium covers, no sill adaptor vertical section A-A

Drwn:UF    Chk:    Date: Jan2010    Scale: 1:2@A4

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Sheet 4 of 10    Revision: F

Material:	in Aluminium Frame
Finish:	
Die/Part:	
Dwg No:	<b>VS 2P16C SF A</b>

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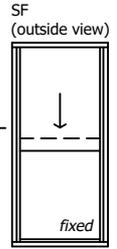
glass width = opening - 110mm

aneeta opening size

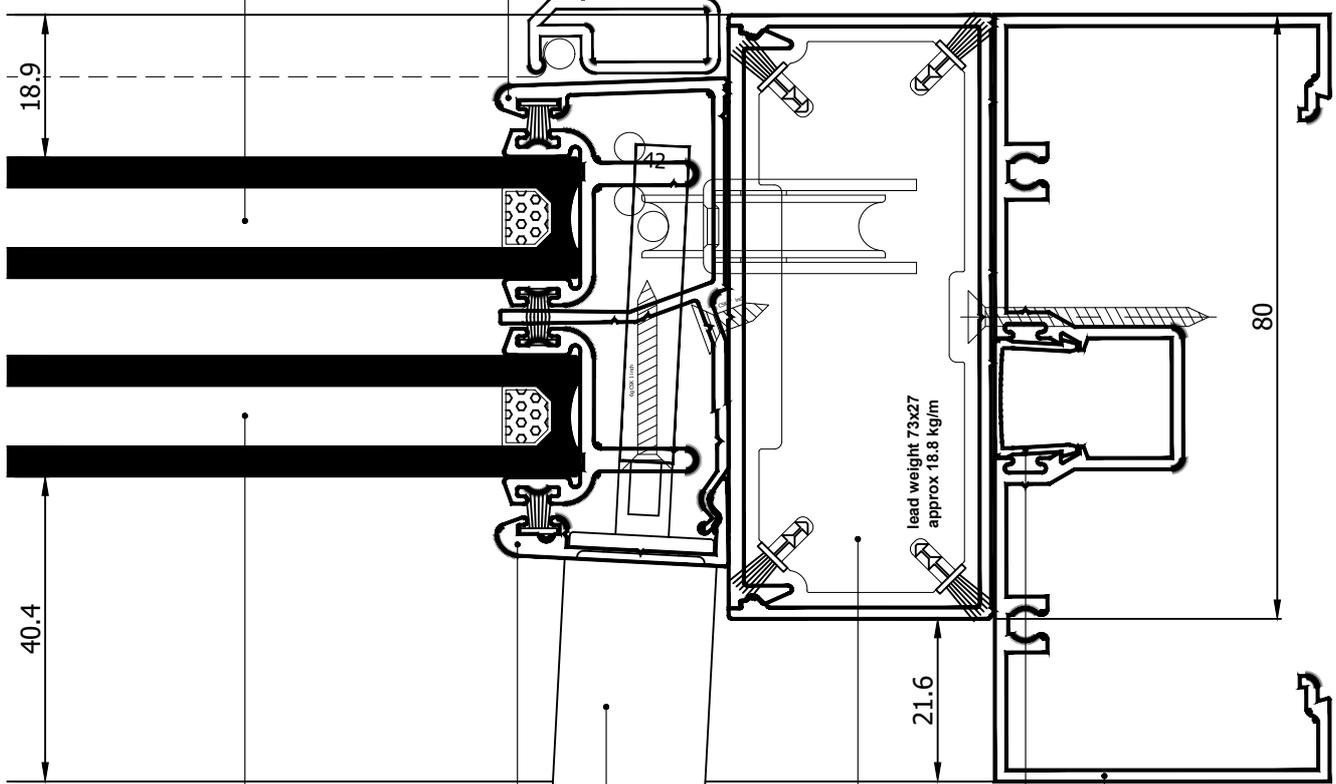
flyscreen (optional by others)

16mm combination tee

top pane



outside



18.9

40.4

lead weight 73x27  
approx 18.8 kg/m

21.6

80

inside

bottom pane

aluminium cover

lock

80 x 35mm box containing lead weight  
to counter balance moving pane of glass

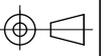
flush filler (by others)

jamb (by others)

Rev	Description	Approved By	Date
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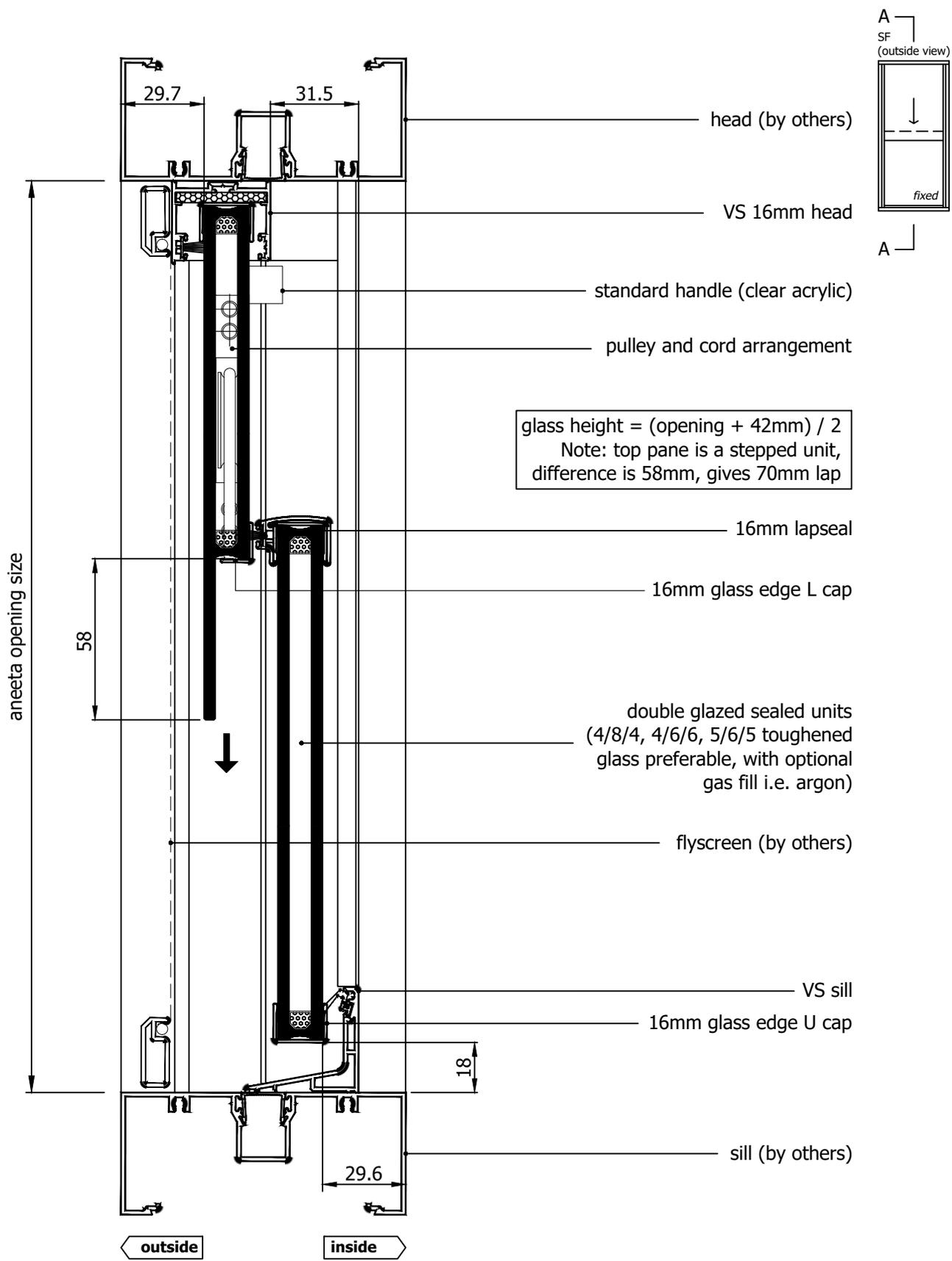
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Title:  
2 pane servery 16mm double glazed CLEARSTEP sashless vertical slider in aluminium frames (bottom pane fixed) SF with medium box with aluminium covers horizontal section B-B

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Material:	in Aluminium Frame
Finish:	
Die/Part:	
Dwg No:	VS 2P16C SF A



glass height = (opening + 42mm) / 2  
 Note: top pane is a stepped unit, difference is 58mm, gives 70mm lap

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Title:  
 2 pane servery 16mm double glazed CLEARSTEP sashless vertical slider in aluminium frames (bottom pane fixed) SF with large box / extra large box with aluminium covers, VS sill vertical section A-A

Drwn:UF    Chk:    Date: Jan2010    Scale: 1:2@A4



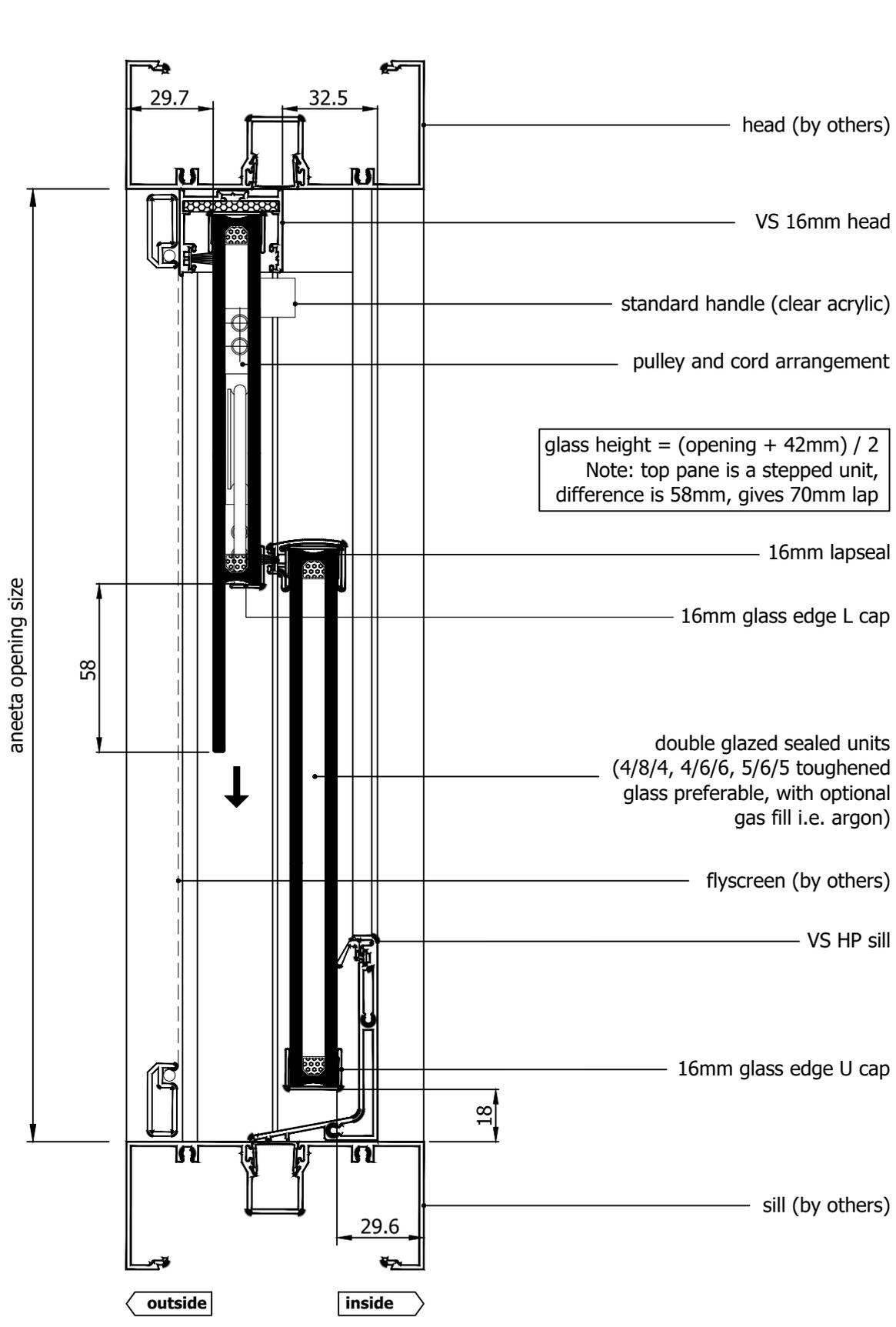
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Sheet 6 of 10    Revision: F

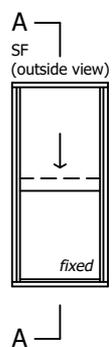
Material:	in Aluminium Frame
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Die/Part:	
Dwg No:	<b>VS 2P16C SF A</b>

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IF IN DOUBT ASK - DO NOT SCALE DRAWING



glass height = (opening + 42mm) / 2  
 Note: top pane is a stepped unit,  
 difference is 58mm, gives 70mm lap



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Title:  
 2 pane servery 16mm double glazed CLEARSTEP sashless vertical slider in aluminium frames (bottom pane fixed) SF with large box / extra large box with aluminium covers, VS HP sill vertical section A-A

Drwn:UF    Chk:    Date: Jan2010    Scale: 1:2@A4

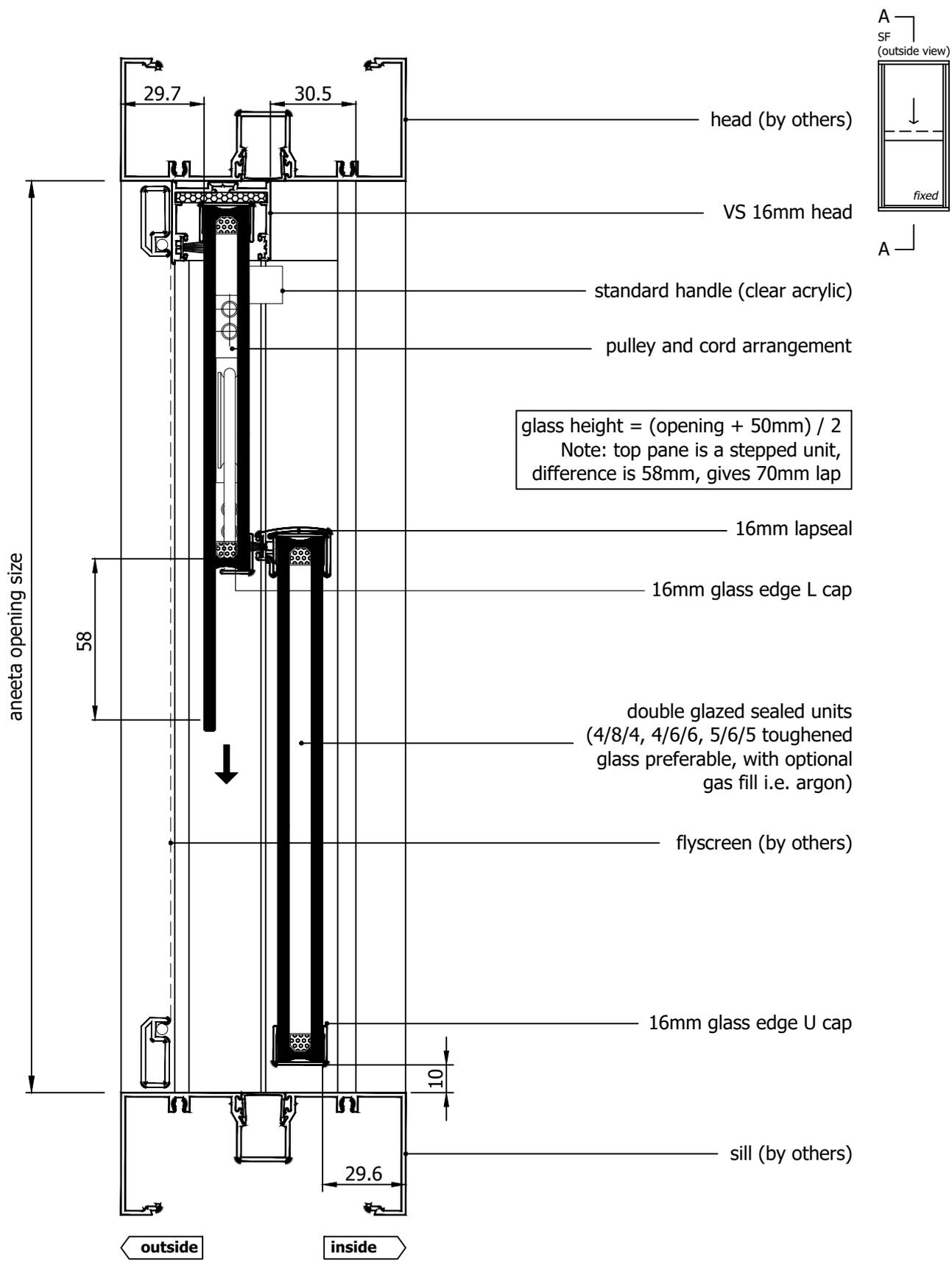
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Material:	in Aluminium Frame
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glass height = (opening + 50mm) / 2  
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Title:  
 2 pane servery 16mm double glazed CLEARSTEP sashless vertical slider in aluminium frames (bottom pane fixed) SF with large box / extra large box with aluminium covers, no sill adaptor vertical section A-A

Drwn:UF    Chk:    Date: Jan2010    Scale: 1:2@A4



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Sheet 8 of 10    Revision: F

Material:	in Aluminium Frame
Finish:	
Die/Part:	
Dwg No:	<b>VS 2P16C SF A</b>

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IF IN DOUBT ASK - DO NOT SCALE DRAWING

glass width = opening - 130mm

aneeta opening size

flyscreen (optional by others)

16mm combination tee

top pane

29.7

29.6

bottom pane

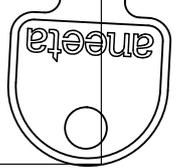
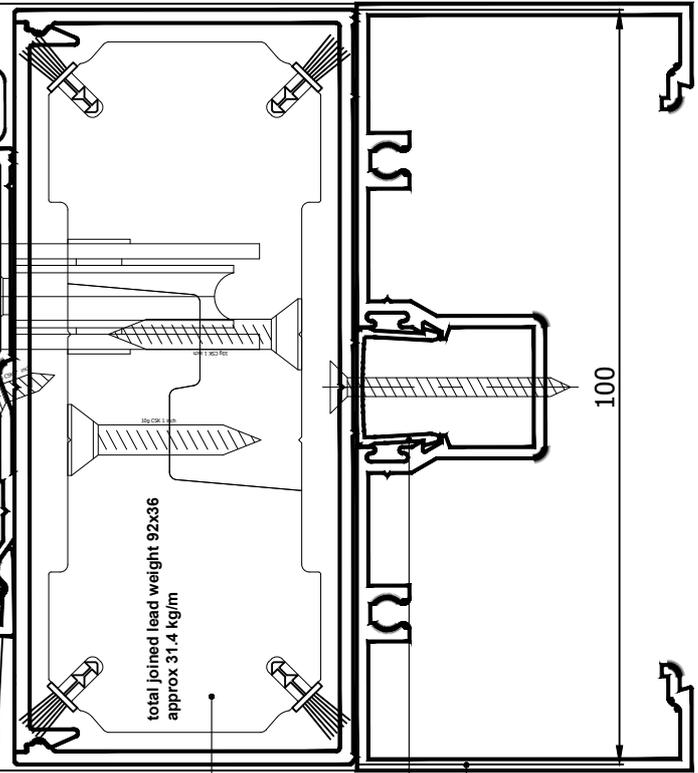
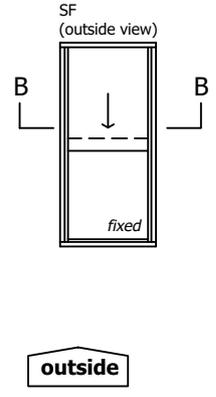
aluminium cover

lock

100 x 45mm box containing lead weight  
to counter balance moving pane of glass

flush filler (by others)

jamb (by others)



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2 pane servery 16mm double glazed CLEARSTEP sashless vertical slider in aluminium frames (bottom pane fixed) SF with large box with aluminium covers horizontal section B-B

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Material:	in Aluminium Frame
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IF IN DOUBT ASK - DO NOT SCALE DRAWING

glass width = opening - 192mm

aneeta opening size

flyscreen (optional by others)

10mm combination tee

top pane

bottom pane

aluminium cover

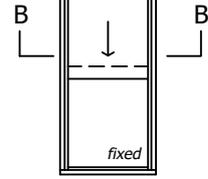
lock

101.6 x 76.2mm box containing lead weight to counter balance moving pane of glass

flush filler (by others)

jamb (by others)

SF (outside view)



outside

inside

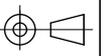
2of joined lead weights 73x27 approx 2 x 18.8 = 37.6 kg/m

101.6

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