

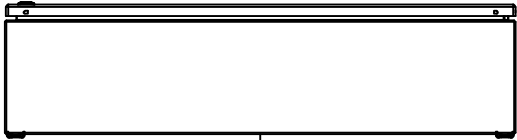
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Tolerance $\pm 1/32$ " unless otherwise specified

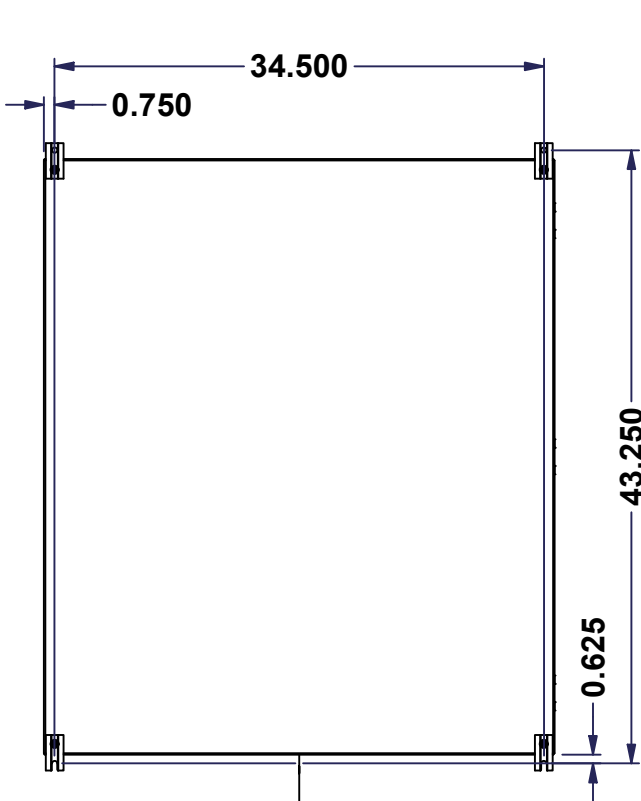
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Tolérance $\pm 1/32$ " sauf spécification contraire

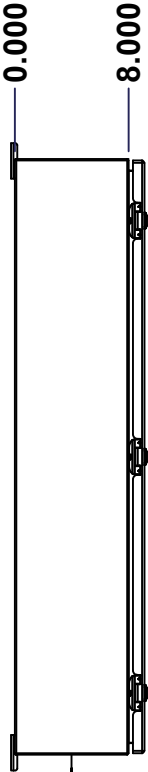
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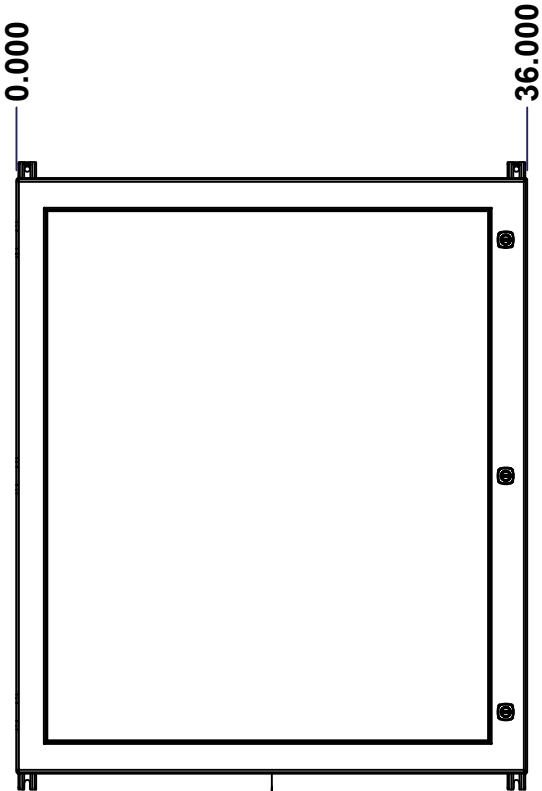
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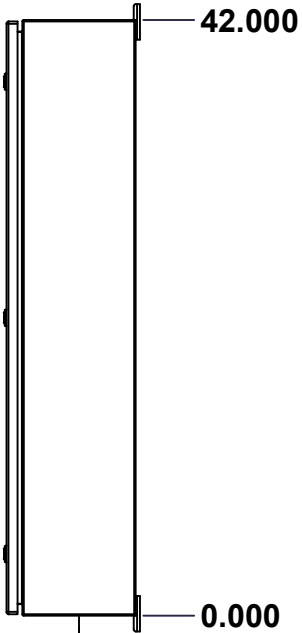
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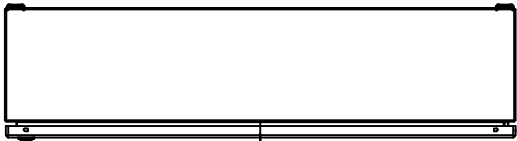
LEFT



FRONT

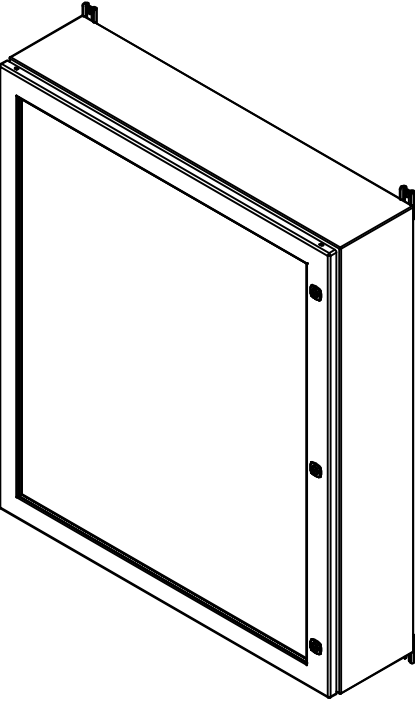


RIGHT

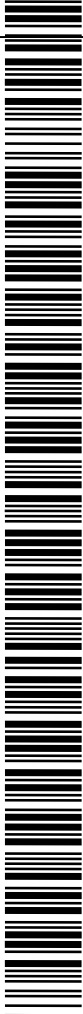


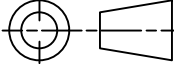
BOTTOM

No.	Revisions	Date	By/Par



Isometric View



 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement Max 3.0mm	
		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 21-Mar-23	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESW 42" x 36" x 8" Assembly			Detail Rev.
Part Number Numéro Pièce		Rev.	1
SEE BILL OF MATERIAL ON LAST PAGE		0	15
5412ESW423608THNOIP			

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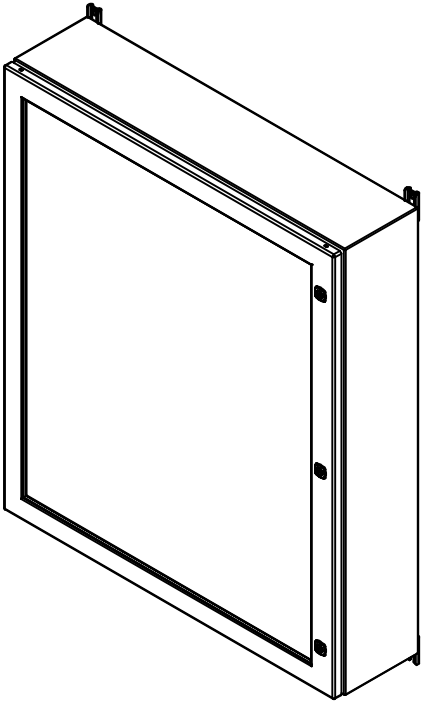
Tolerance ±1/32" unless otherwise specified

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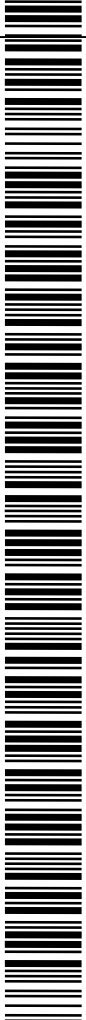
Tolérance ±1/32" sauf spécification contraire

NOTE	
ITEM	DESCRIPTION
1	NEMA 4/12 Enclosure
2	C/W Standard ground studs on box and cover
3	W/O Standard door stiffener
4	W/O Inner panel
5	C/W Standard inner panel mounting studs
6	C/W 885 ESMF3_OPEN Sold separately (Installed)
7	C/W 885 ESMF3_CLOSE Sold separately (Installed)
8	C/W R5 Insulation (Installed by EXM)

No.	Revisions	Date	By/Par



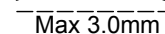
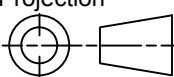
Isometric View



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PACKING		
ITEM	QTY	DESCRIPTION
Cardboard sleeve	2	Top and Bottom
Cardboard strip	2	Between back of enclosure and inner panel
Plastic bag	1	To protect cover surface and inside gasket
Cardboard corner	4	To reinforced for the plastic strap tightening
Plastic strap - Black	2	To Squeeze the 2 cardboard sleeve together
Packaging label	3	White label with PN
Plastic strap- Green	2	To secure the enclosure to the wood pallet
Wood Pallet	1	2" deeper and 3" larger than enclosure size

8	STK-Q-00600	2	M12 to M8 Adaptor
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESW423608THNOIP C	0	5412ESW 42" x 36" Cover
1	5412ESW423608THNOIP B	0	5412ESW 42" x 36" x 8" Body
3	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Qty	Part Number	Rev	Description
Parts List			

		Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm	
Customer Client		Date		Projection 	
Drawn By Dessiné Par		BoxCad: BoxCad		Date 21-Mar-23	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)			
Color Couleur		Asa-61 Grey		Finish Fini Smooth	
Description 5412ESW 42" x 36" x 8" Assembly				Detail Rev.	
Part Number Numéro Pièce 5412ESW423608THNOIP				Rev. 0	2 15

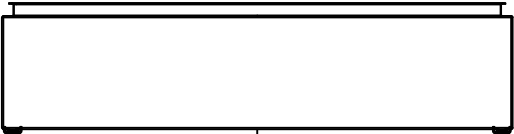
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Tolerance ±1/32" unless otherwise specified

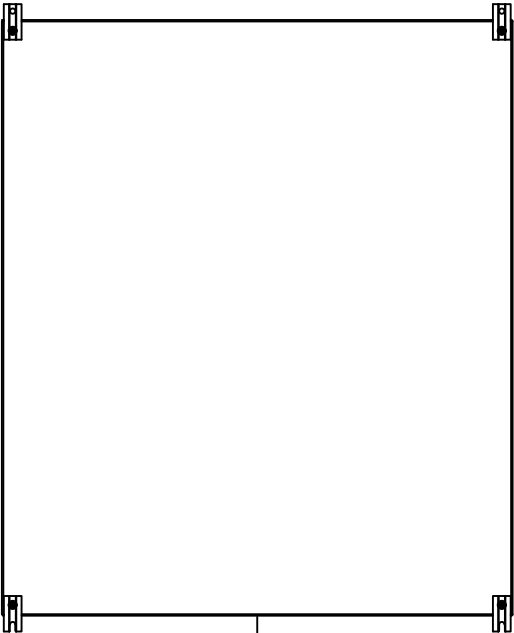
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Tolérance ±1/32" sauf spécification contraire

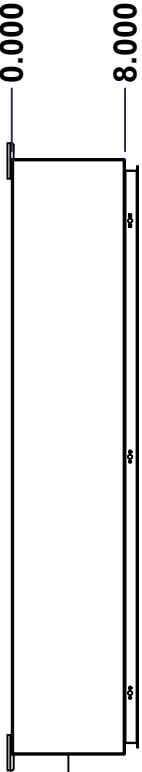
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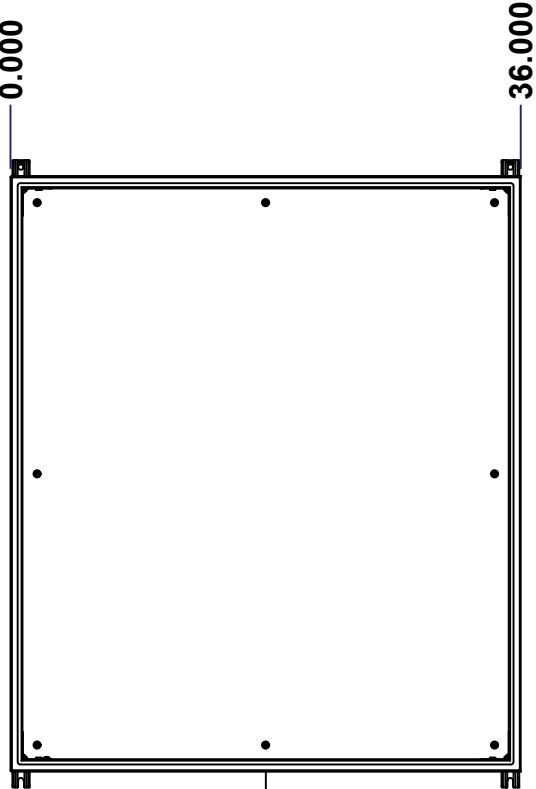
TOP



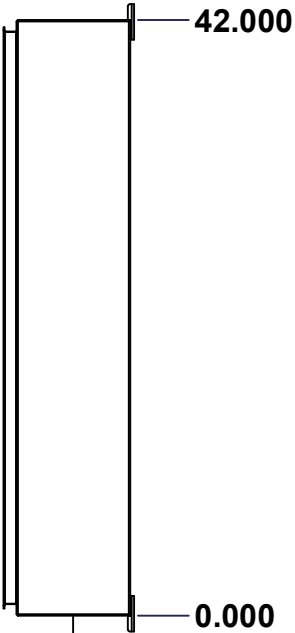
BACK



LEFT



FRONT

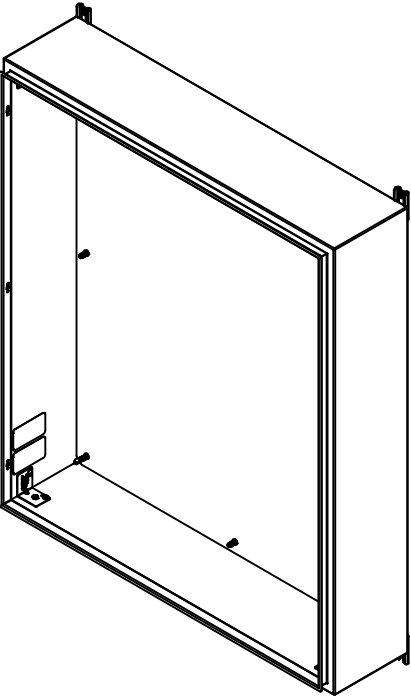
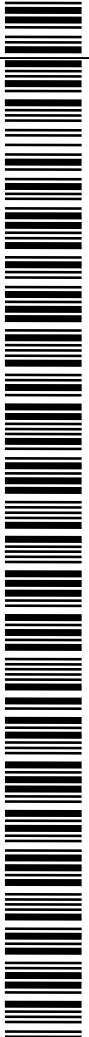


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View

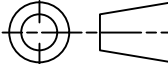


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 21-Mar-23	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description 5412ESW 42" x 36" x 8" Body			Detail Rev.
Part Number Numéro Pièce		Rev. 0	3 15

SEE BILL OF MATERIAL ON LAST PAGE 5412ESW423608THNOIPB

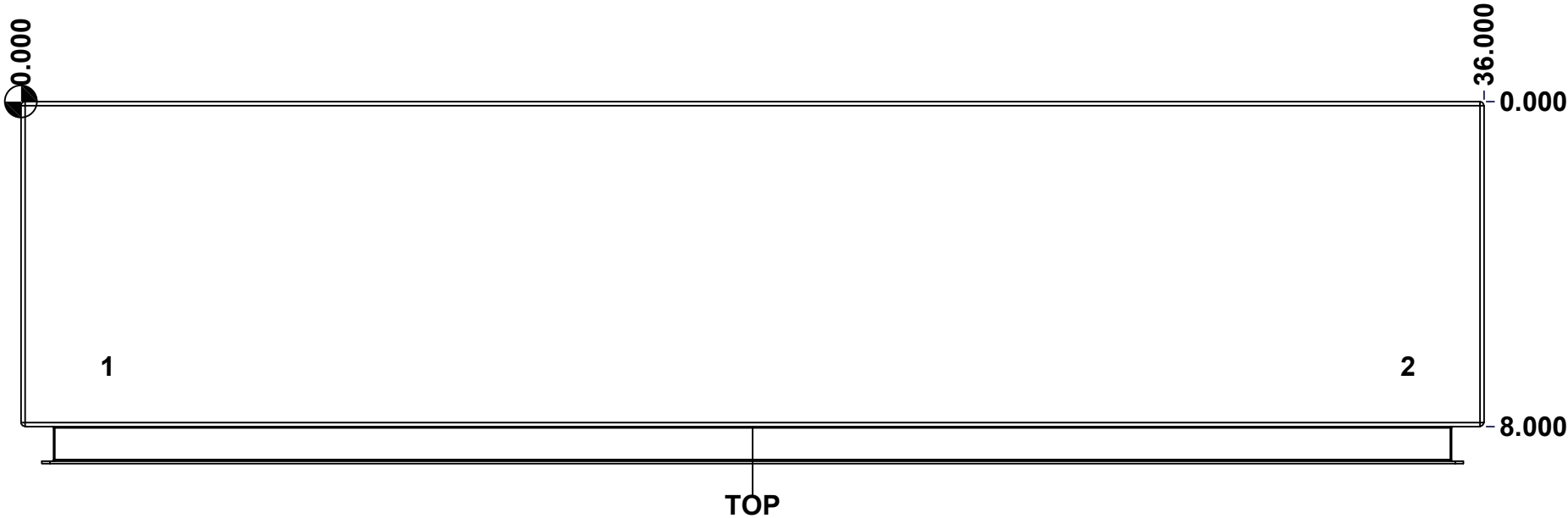
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	6.500	INSUL. STUD M6 x 18mm (Inside)
2	34.000	6.500	INSUL. STUD M6 x 18mm (Inside)

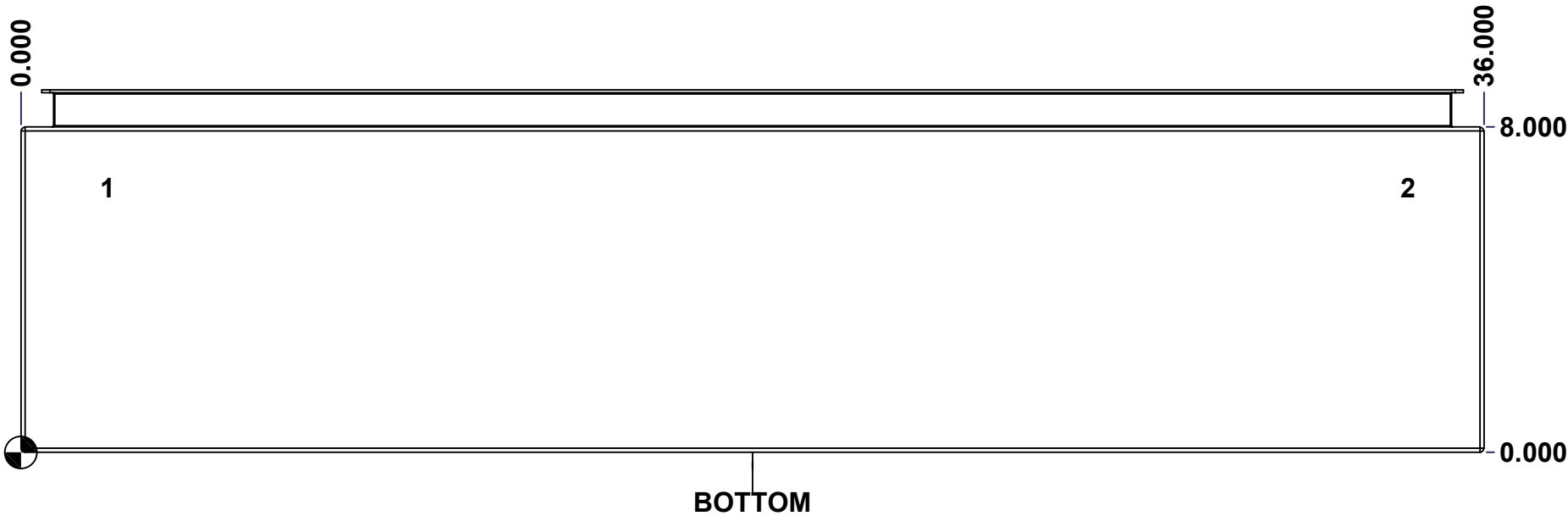


	Description	Status	
	5412ESW 42" x 36" x 8" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	4
	5412ESW423608THNOIPB	0	15

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STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BOTTOM VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	6.500	INSUL. STUD M6 x 18mm (Inside)
2	34.000	6.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESW 42" x 36" x 8" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	5
	5412ESW423608THNOIPB	0	15

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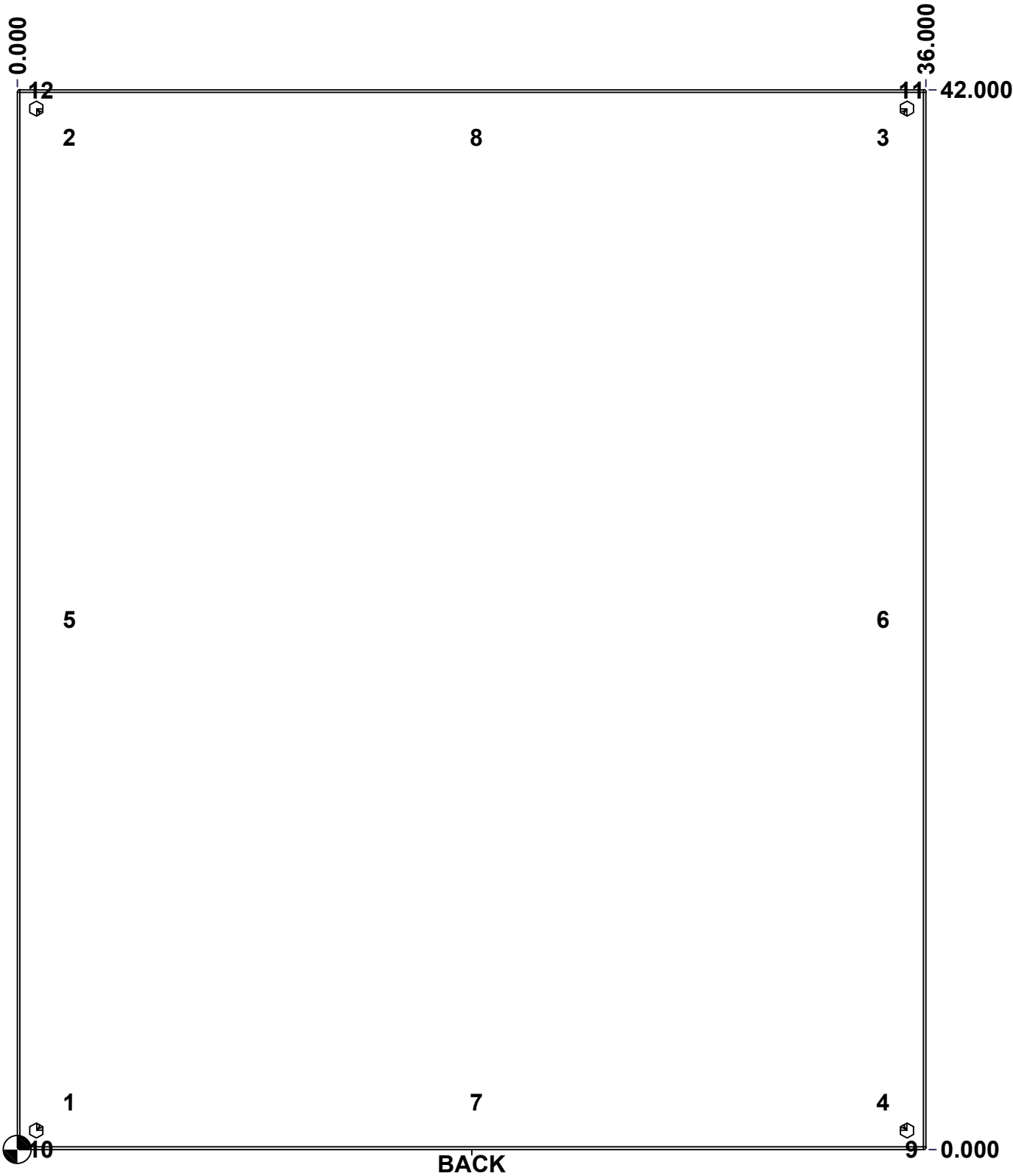
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BACK VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.875	1.875	IP STUD M8 x 35mm (Inside)
2	1.875	40.125	IP STUD M8 x 35mm (Inside)
3	34.125	40.125	IP STUD M8 x 35mm (Inside)
4	34.125	1.875	IP STUD M8 x 35mm (Inside)
5	1.875	21.000	IP STUD M8 x 35mm (Inside)
6	34.125	21.000	IP STUD M8 x 35mm (Inside)
7	18.000	1.875	IP STUD M8 x 35mm (Inside)
8	18.000	40.125	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
9	35.250	0.000	FOOT 885 ESMF3_OPEN
10	0.750	0.000	FOOT 885 ESMF3_OPEN
11	35.250	42.000	FOOT 885 ESMF3_CLOSE
12	0.750	42.000	FOOT 885 ESMF3_CLOSE



	Description	Status	
	5412ESW 42" x 36" x 8" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESW423608THNOIPB	0	15

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This isometric drawing shows the final assembled unit. It is a rectangular cabinet with a double-door design. The doors are hinged on the left side and feature a recessed panel design. The interior of the cabinet is visible, showing a flat back panel and a base. The unit is shown from a three-quarter perspective, highlighting its depth and the alignment of the doors.

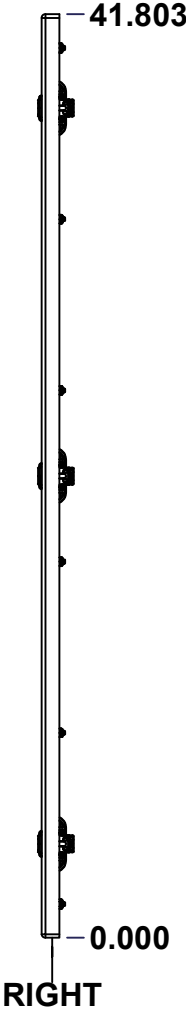
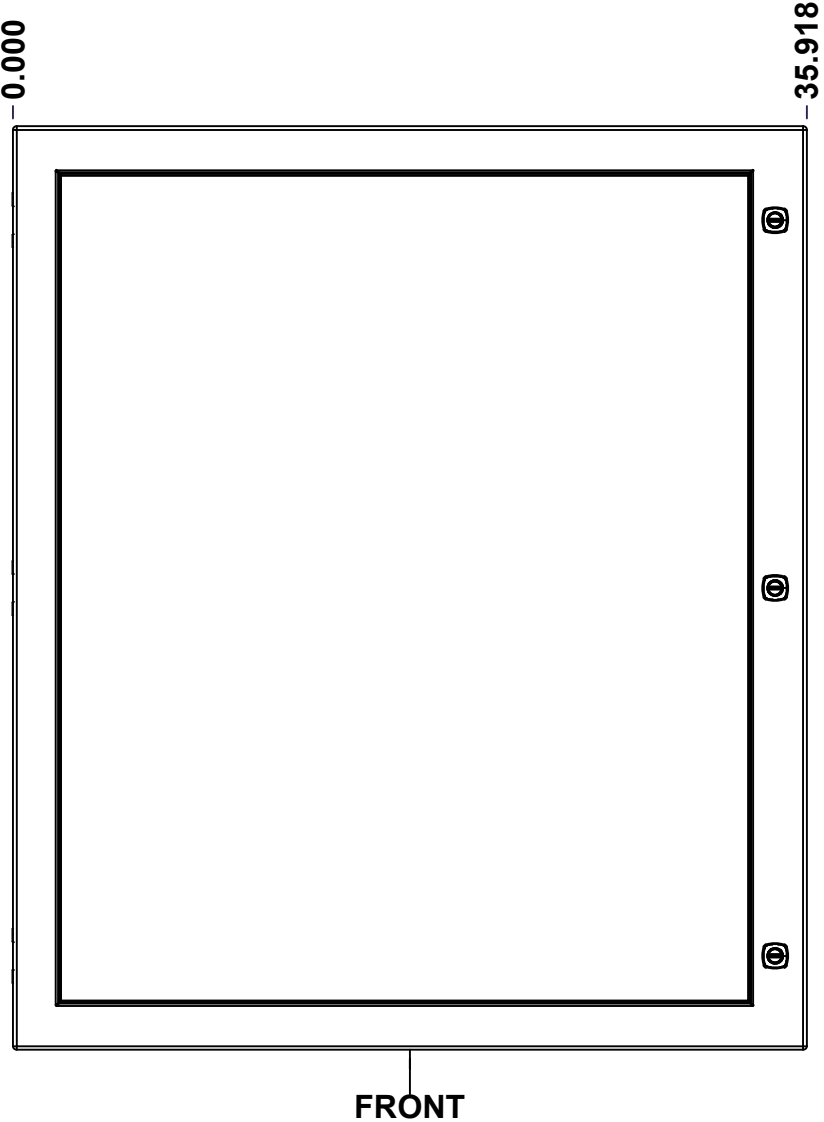
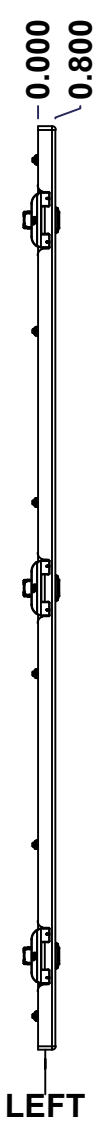
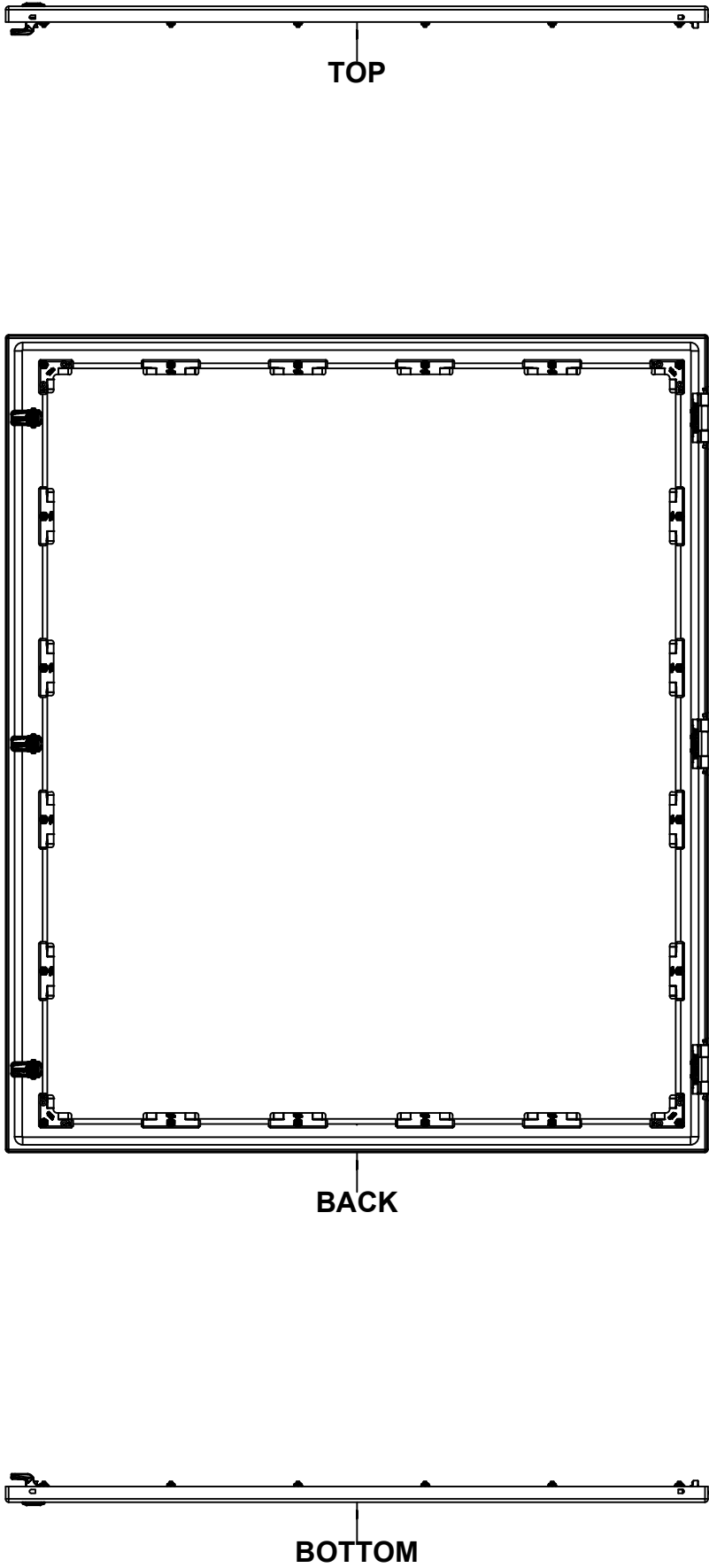
Parts List

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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire



No.	Revisions	Date	By/Par

Isometric View

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Flatness
Aplatissement

Max 3.0mm

Projection

Customer Client		Date	
Drawn By Dessiné Par BoxCad: BoxCad		Date 21-Mar-23	
Material Matière 14 Ga Cold Rolled A1008 CS Type B (1.7mm)			
Color Couleur Asa-61 Grey		Finish Fini Smooth	
Description 5412ESW 42" x 36" Cover			Detail Rev.
Part Number Numéro Pièce 5412ESW423608THNOIPC			Rev. 0

8

15

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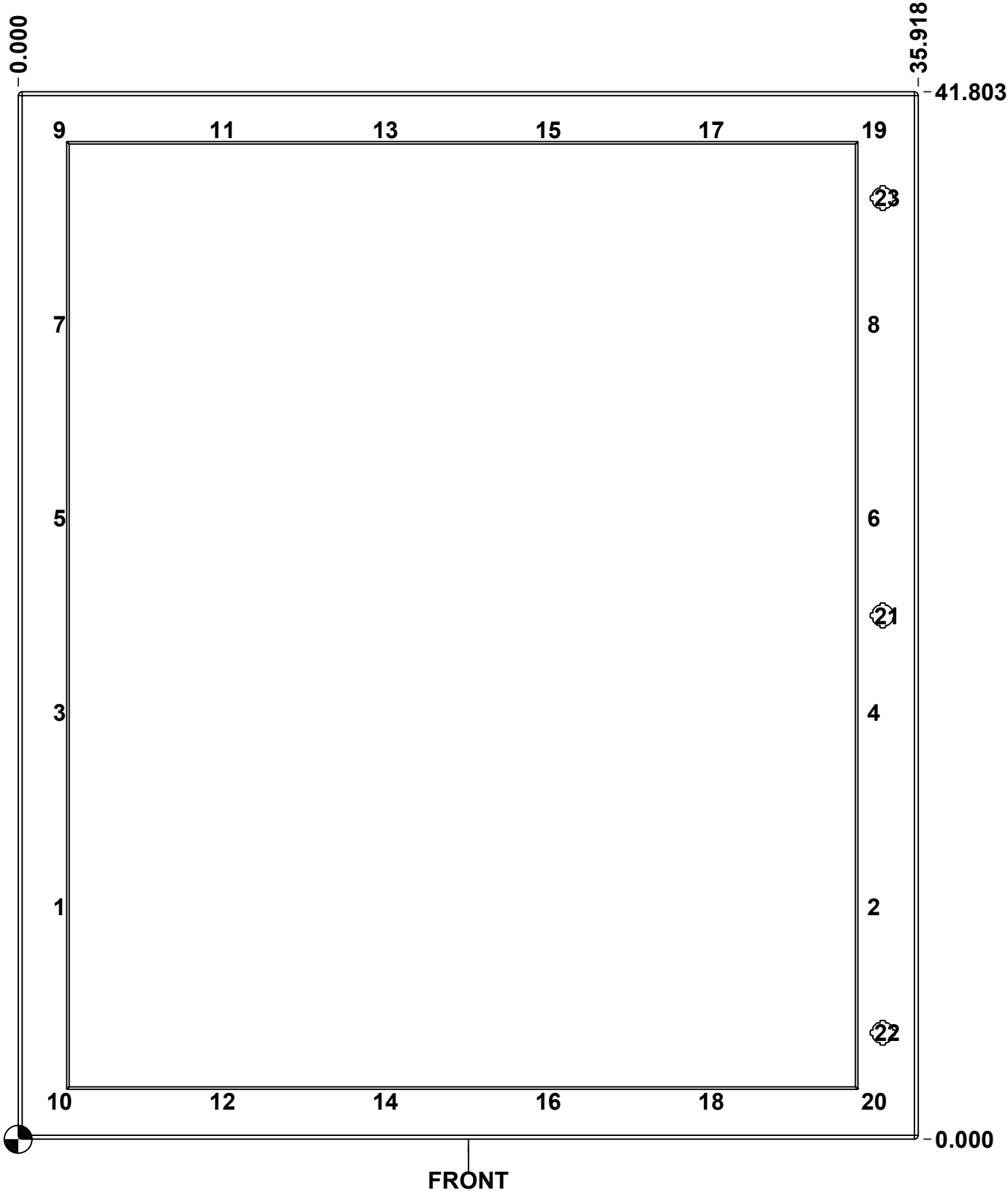
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.469	9.277	STUD M6 x 18mm (Inside)
2	33.968	9.277	STUD M6 x 18mm (Inside)
3	1.469	17.027	STUD M6 x 18mm (Inside)
4	33.968	17.027	STUD M6 x 18mm (Inside)
5	1.469	24.776	STUD M6 x 18mm (Inside)
6	33.968	24.776	STUD M6 x 18mm (Inside)
7	1.469	32.526	STUD M6 x 18mm (Inside)
8	33.968	32.526	STUD M6 x 18mm (Inside)
9	1.469	40.276	STUD M6 x 18mm (Inside)
10	1.469	1.527	STUD M6 x 18mm (Inside)
11	7.969	40.276	STUD M6 x 18mm (Inside)
12	7.969	1.527	STUD M6 x 18mm (Inside)
13	14.469	40.276	STUD M6 x 18mm (Inside)
14	14.469	1.527	STUD M6 x 18mm (Inside)
15	20.968	40.276	STUD M6 x 18mm (Inside)
16	20.968	1.527	STUD M6 x 18mm (Inside)
17	27.468	40.276	STUD M6 x 18mm (Inside)
18	27.468	1.527	STUD M6 x 18mm (Inside)
19	33.968	40.276	STUD M6 x 18mm (Inside)
20	33.968	1.527	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
21	34.494	20.902	880 SCQ4-SL
22	34.494	4.250	880 SCQ4-SL
23	34.494	37.553	880 SCQ4-SL



	Description	Status	
	5412ESW 42" x 36" Cover	(NULL)	
	Part Number Numéro Pièce 5412ESW423608THNOIPC	Rev. 0	9 15

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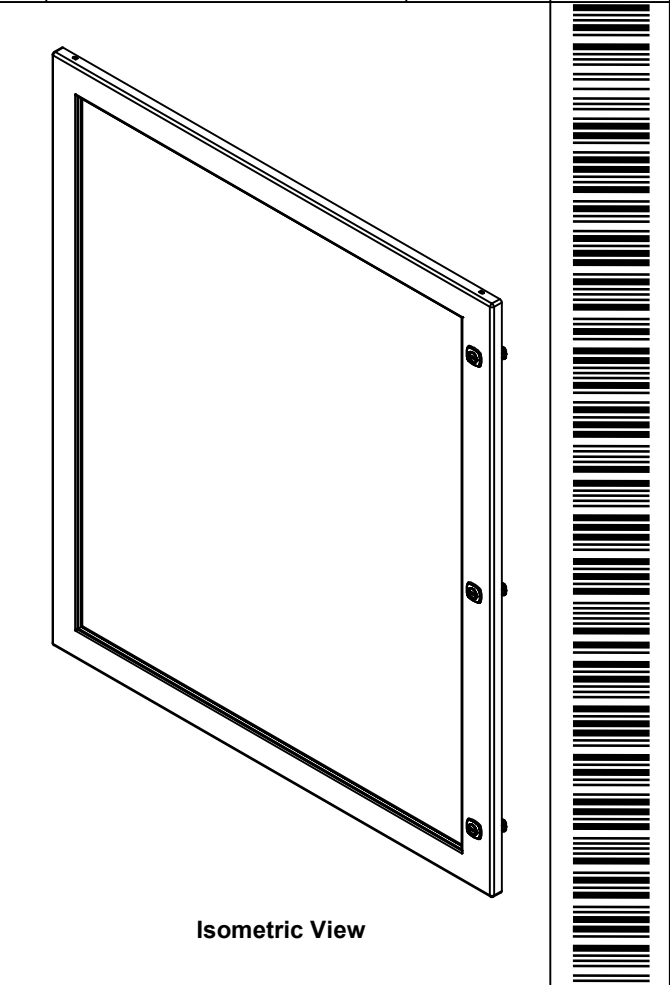
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



Isometric View

1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
16	STK-Q-60701	2.1	880 WK - Lexan 1/4" Fixing Bracket
1	STK-A-60703	0	5412 ESW Lexan Bracket Kit
20	STK-Q-16052	0	M6 x 23mm Stud (No Paint Cap Required)
1	STK-G-02710	0	880 HWKG - Windows Kit Gasket
1	5412ESW423608THNOIP LXG	0	5412ESW 42" x 36" Lexan Gasket Part
1	5412ESW423608THNOIP LX	0	5412ESW 38.375" x 32.125" Lexan Part
1	5412ESW423608THNOIP G	0	5412ESW 42" x 36" Cover Gasket Part
1	5412ESW423608THNOIP C-P	0	5412ESW 42" x 36" Cover Part
3	STK-K-09800	10	5412 ES Hinge with 2 Captive Hinge Pins
3	STK-K-12500	16	5412 ES 1/4 Turn Lock
QTY	Part Number	Rev	Description
Parts List			



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Flatness
Aplatissement
Max 3.0mm
Projection

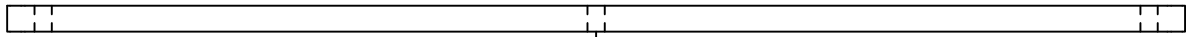
Customer Client	Date
Drawn By Dessiné Par BoxCad: BoxCad	Date 21-Mar-23
Material Matière 14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur Asa-61 Grey	Finish Fini Smooth
Description 5412ESW 42" x 36" Cover	Detail Rev.
Part Number Numéro Pièce 5412ESW423608THNOIPC	Rev. 10 0 15

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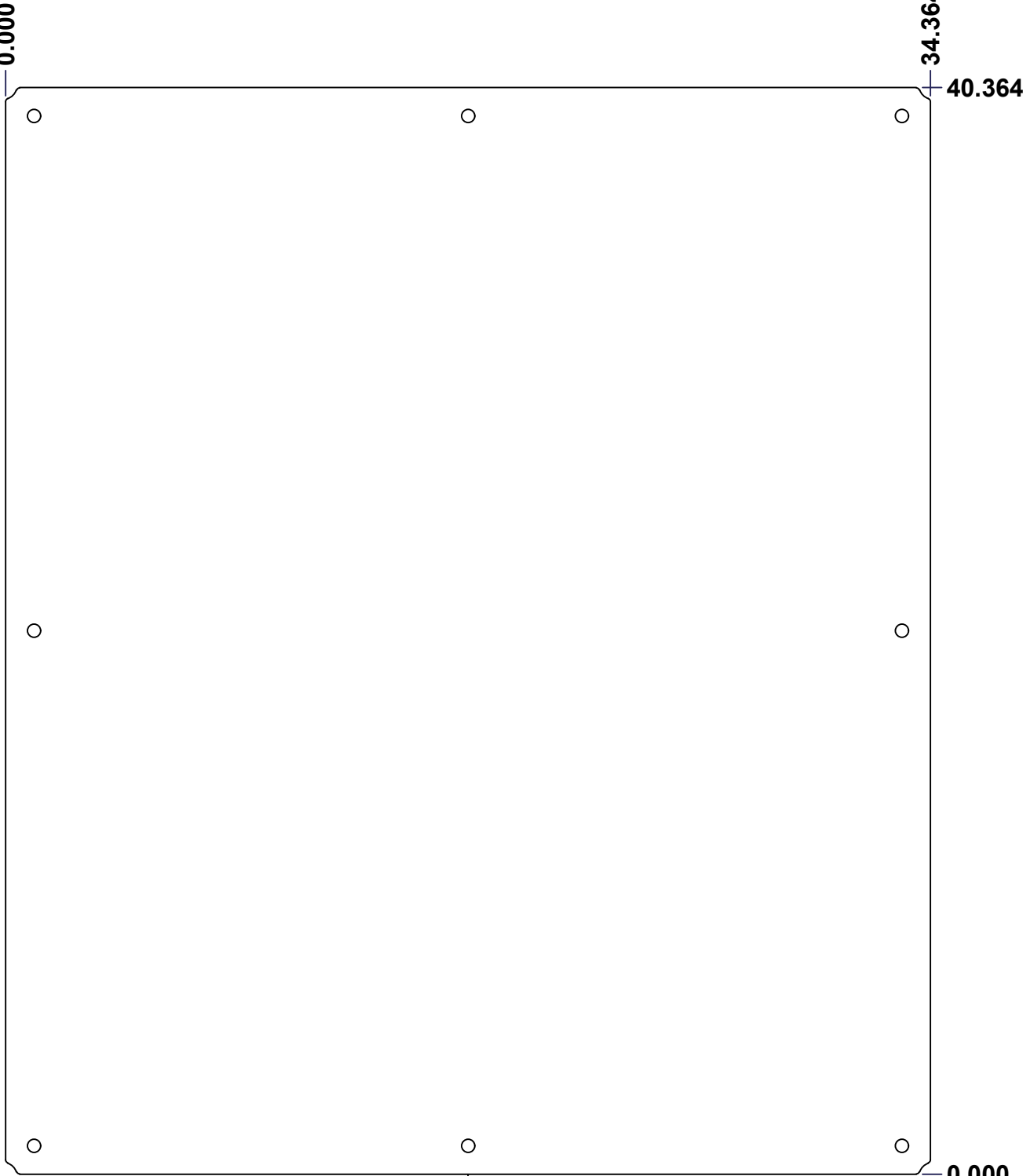
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

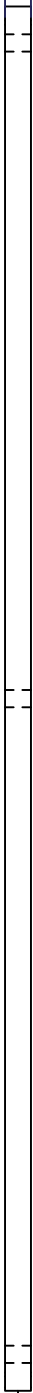


TOP

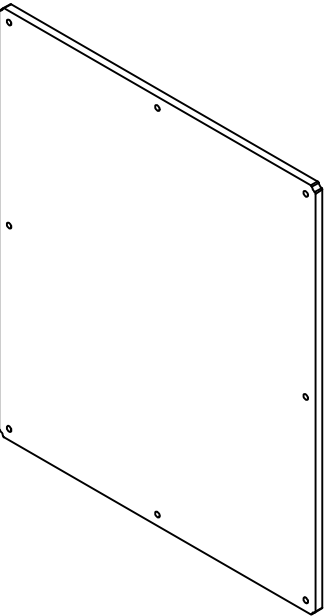


FRONT

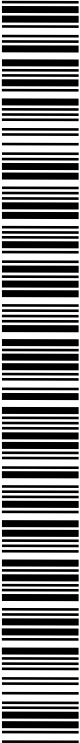
0.000
0.750



RIGHT



Isometric View



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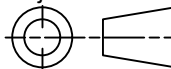


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: Patrick Deschenes

Date 23-Jan-07

Material
Matière

Polyisocyanurate

Color
Couleur

Aluminum

Finish
Fini

N/A

Description

5412ESW 42" x 36" Back Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESW423608THNOIP-B

Rev.

11

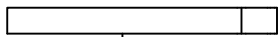
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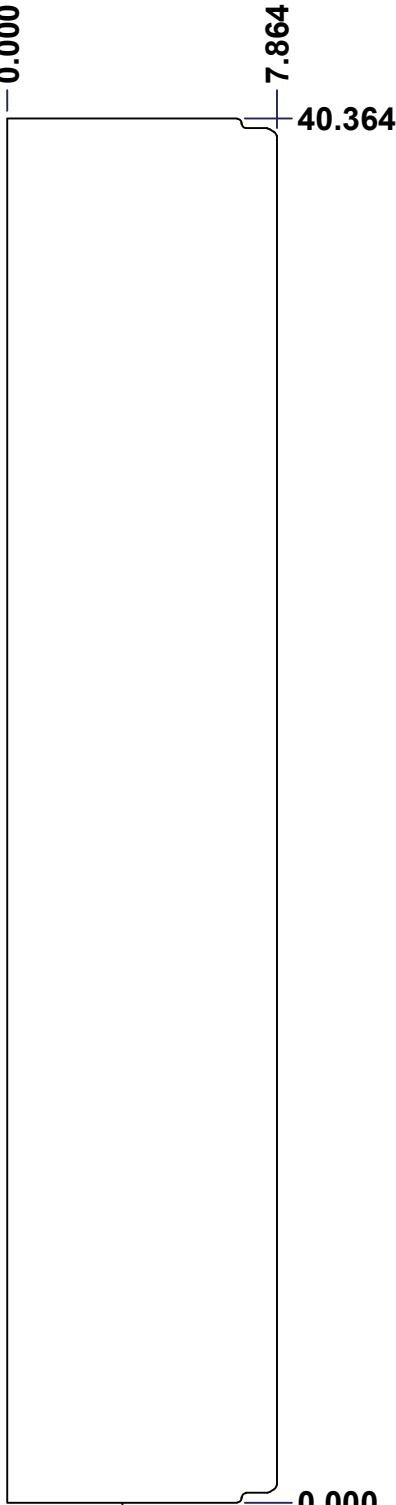
SEE BILL OF MATERIAL ON LAST PAGE

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TOP



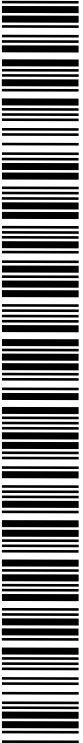
FRONT



RIGHT



Isometric View

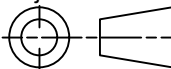


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client

Date

Drawn By Dessiné Par BoxCad: Patrick Deschenes

Date 23-Jan-07

Material Matière Polyisocyanurate

Color Couleur Aluminum

Finish Fini N/A

Description
5412ESW 42" x 36" Left Insulation

Detail Rev.

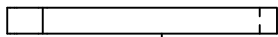
Part Number
Numéro Pièce

Rev. 12

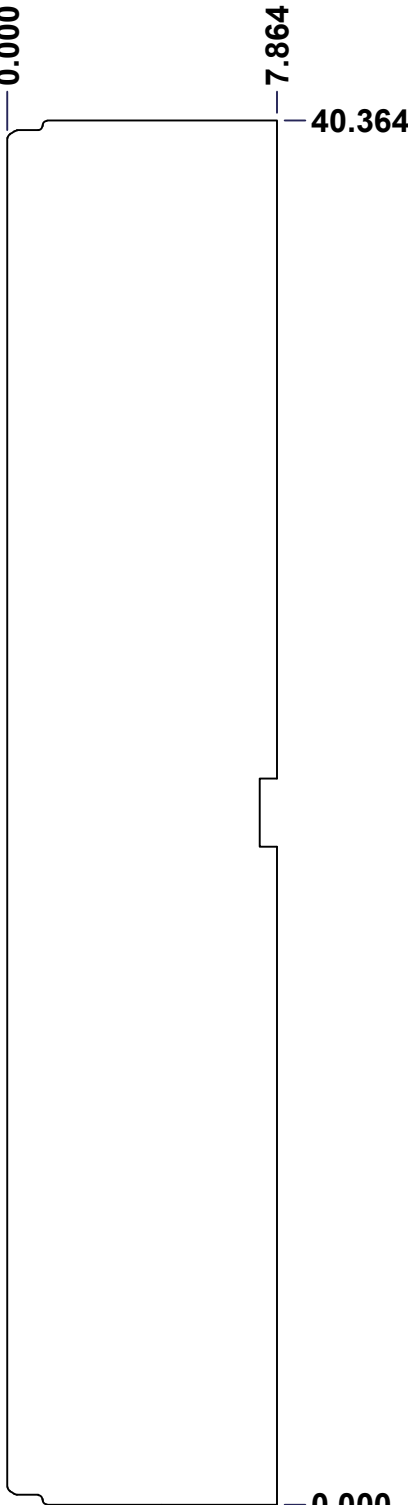
SEE BILL OF MATERIAL ON LAST PAGE 5412ESW423608THNOIP-LS 0

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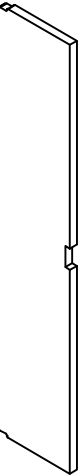
TOP



FRONT



RIGHT



Isometric View

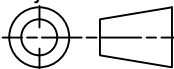


Tél: (450) 979-4373
Fax: (450) 979-4626
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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: Patrick Deschenes

Date 23-Jan-07

Material
Matière

Polyisocyanurate

Color
Couleur

Aluminum

Finish
Fini

N/A

Description

5412ESW 42" x 36" Right Insulation

Detail Rev.

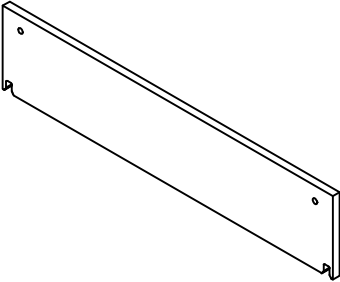
Part Number
Numéro Pièce

Rev.

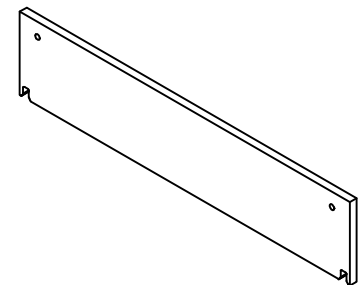
13

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Isometric View

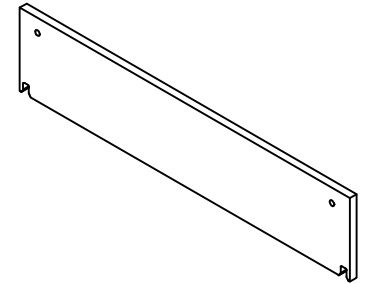


Isometric View

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An isometric drawing of a rectangular plate. The plate is oriented diagonally. It has two circular holes, one near each end. At the bottom-left corner, there is a small rectangular notch cut out of the plate.



Isometric View

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5412ESW423608THNOIPI-BT	0	