

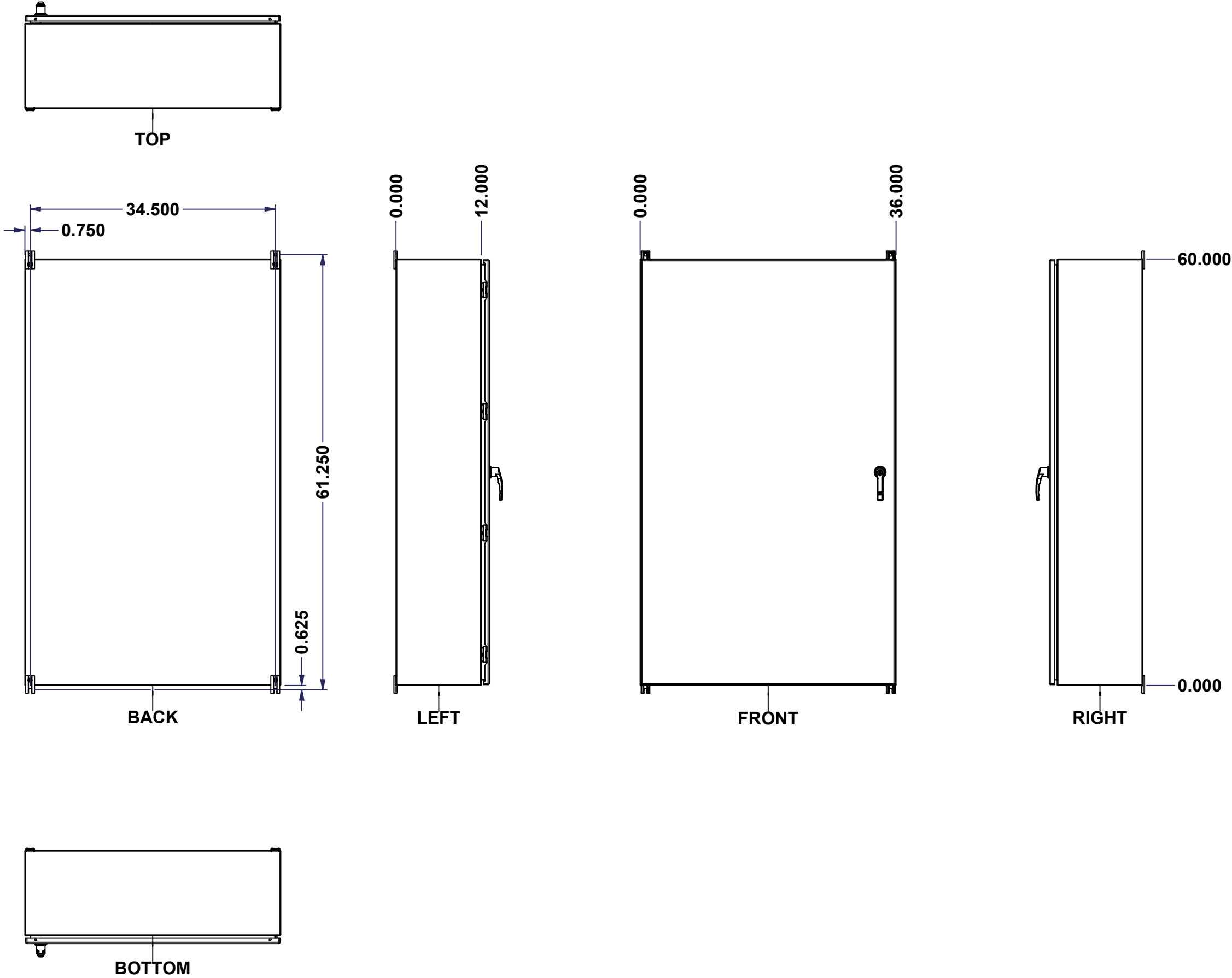
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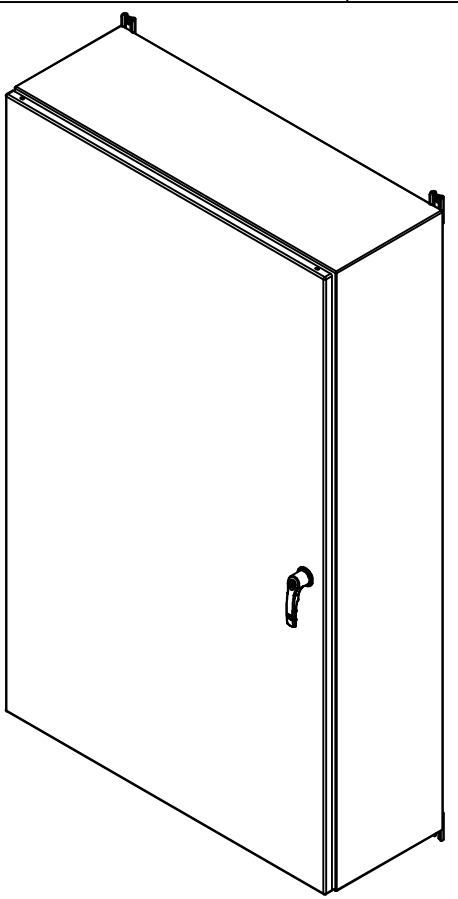
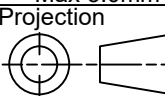
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU603612THNOIP\5412ESBU603612THNOIP.idw

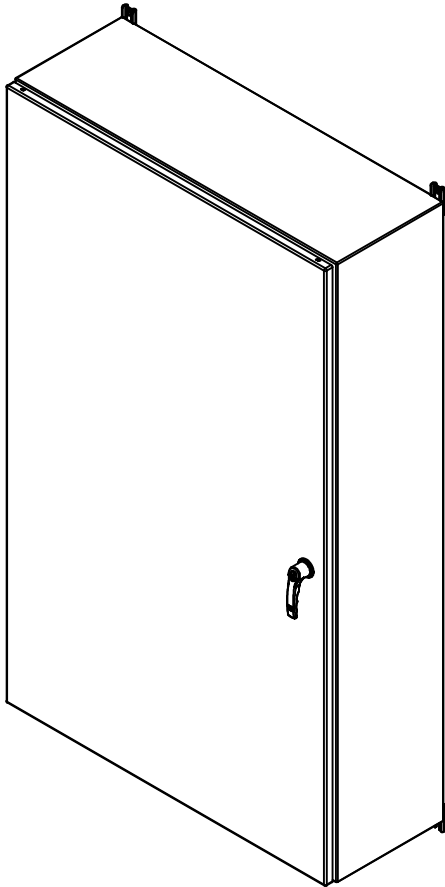
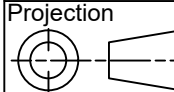
Tolérance ±1/32" sauf spécification contraire

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No.	Revisions	Date	By/Par
			
			
		Isometric View	
			
		Flatness Aplatissement Max 3.0mm	
			
		Projection	
Customer Client		Date	
Drawn By Dessiné Par		Date 14-Apr-23	
Material Matière		BoxCad: BoxCad	
		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	
		Finish Fini	
		Smooth	
Description		Detail Rev.	
5412ESBU 60" x 36" x 12" Assembly			
Part Number Numéro Pièce		Rev.	1
SEE BILL OF MATERIAL ON LAST PAGE		0	16
5412ESBU603612THNOIP			

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Tolerance ±1/32" unless otherwise specified										C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU603612THNOIP\5412ESBU603612THNOIP.idw										Tolérance ±1/32" sauf spécification contraire																								
NOTE															No.	Revisions					Date			By/Par																				
ITEM		DESCRIPTION																																										
1		NEMA 4/12 Enclosure																																										
2		C/W Standard ground studs on box and cover																																										
3		C/W 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)																																										
																																												
																																												
																																												
															Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com															Max 3.0mm Projection														
															Customer Client															Date														
															Drawn By Dessiné Par															BoxCad: BoxCad														
															Material Matière															14 Ga Cold Rolled A1008 CS Type B (1.7mm)														
															Color Couleur															Asa-61 Grey														
															Finish Fin															Smooth														
															Description															Detail Rev.														
															5412ESBU 60" x 36" x 12" Assembly															Rev. 2														
															Part Number Numéro Pièce															5412ESBU603612THNOIP														
															Rev. 0															16														
															Parts List																													

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	5412ESBU603612THNOI PC	0	5412ESBU 60" x 36" Cover
1	5412ESBU603612THNOI PB	0	5412ESBU 60" x 36" x 12" Body
8	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Qty	Part Number	Rev	Description
Parts List			

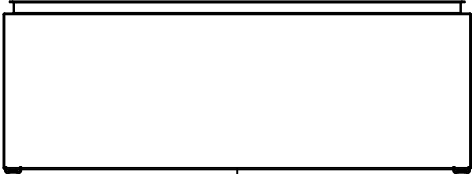
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Tolerance ±1/32" unless otherwise specified

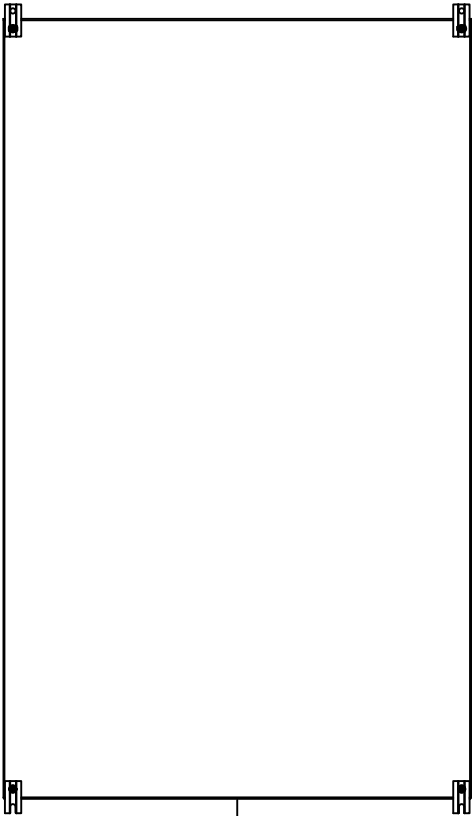
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Tolérance ±1/32" sauf spécification contraire

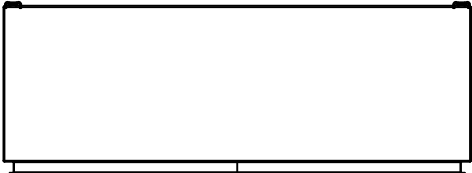
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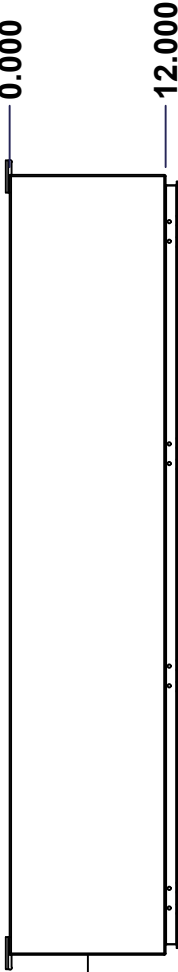
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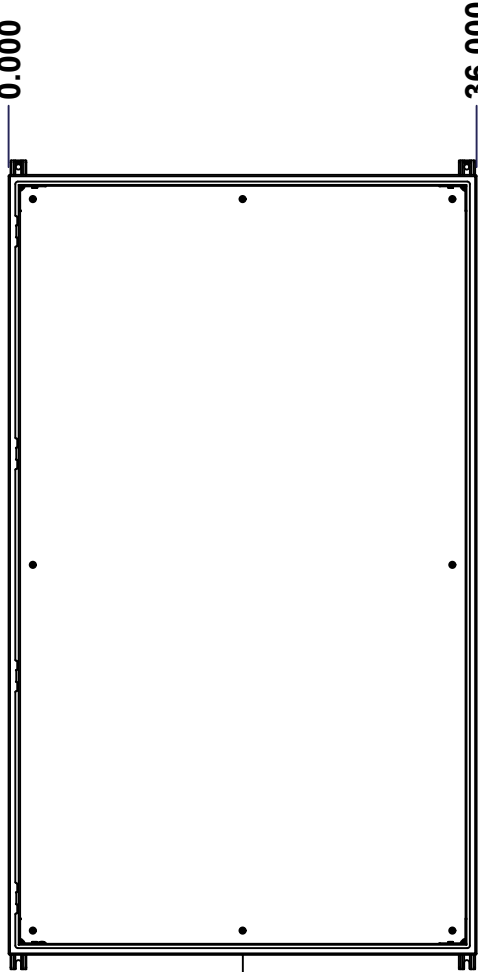
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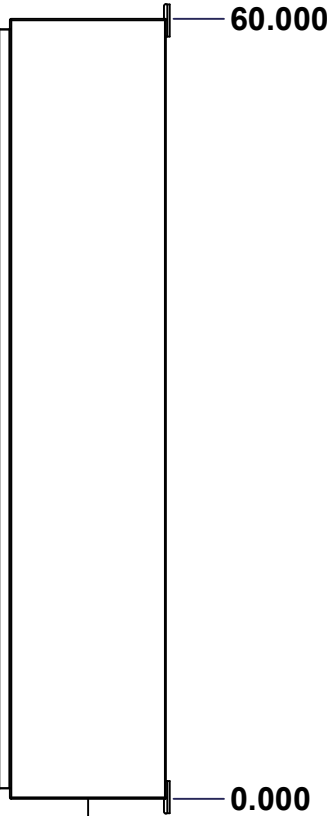
BOTTOM



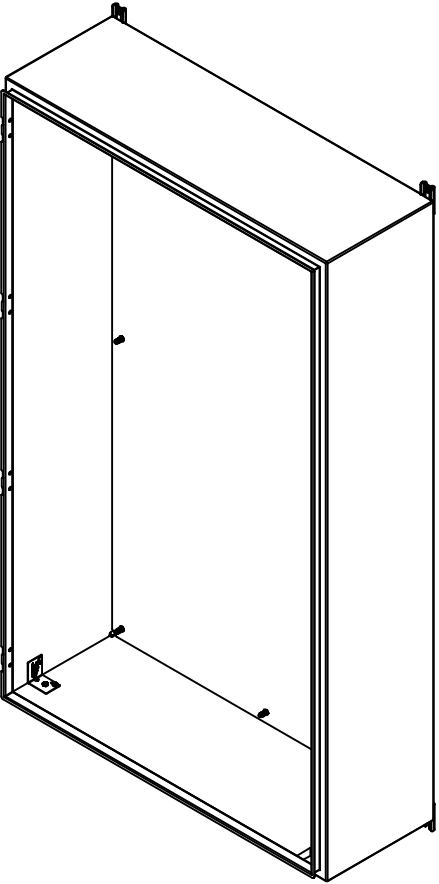
LEFT



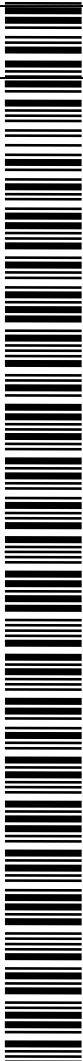
FRONT



RIGHT



Isometric View

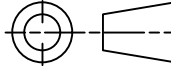


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 14-Apr-23

Material Matière

14 Ga Cold Rolled A1008 CS Type B (1.7mm)

Color Couleur

Asa-61 Grey

Finish Fini

Smooth

Description

5412ESBU 60" x 36" x 12" Body

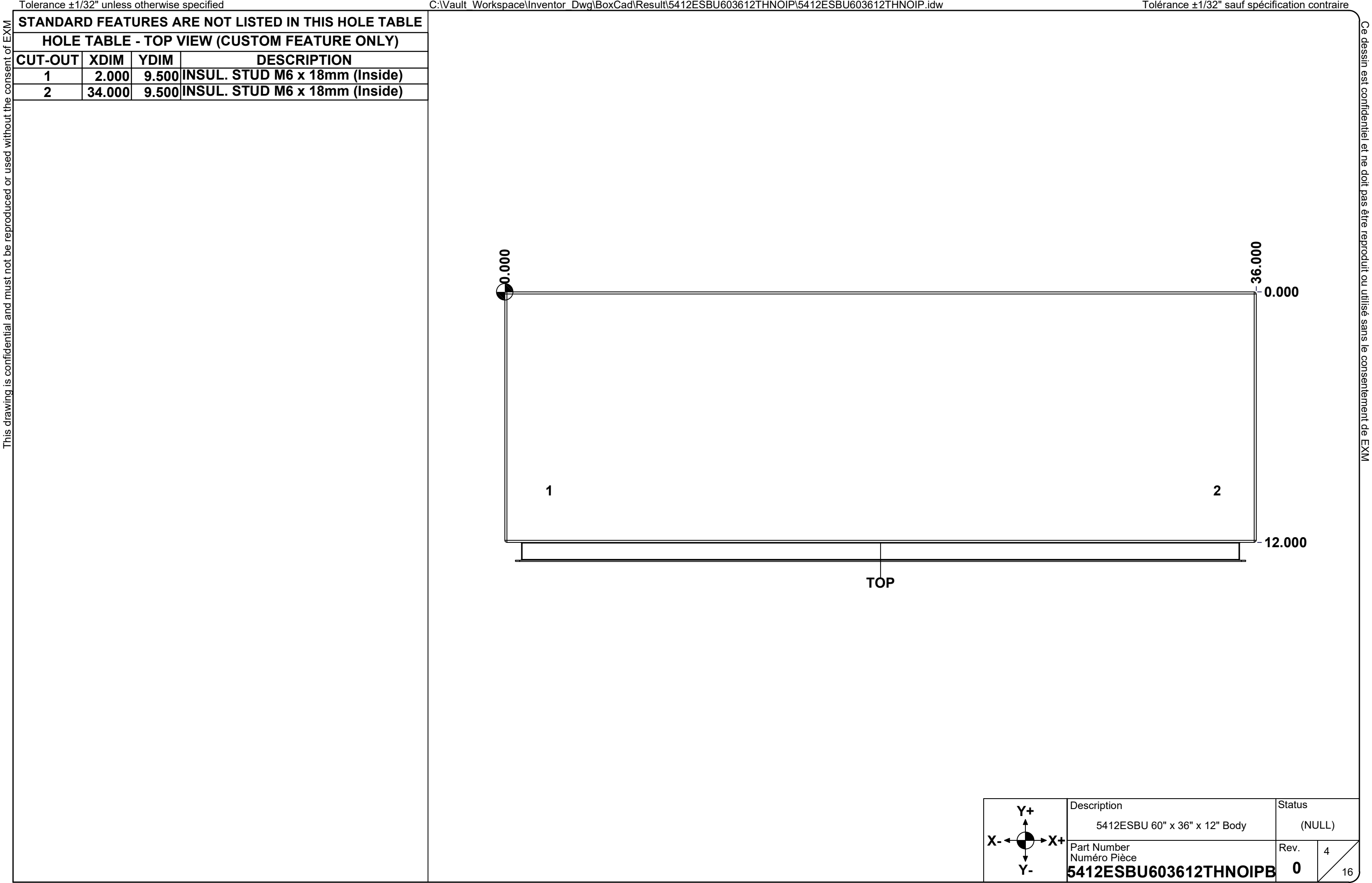
Detail Rev.

Part Number
Numéro Pièce

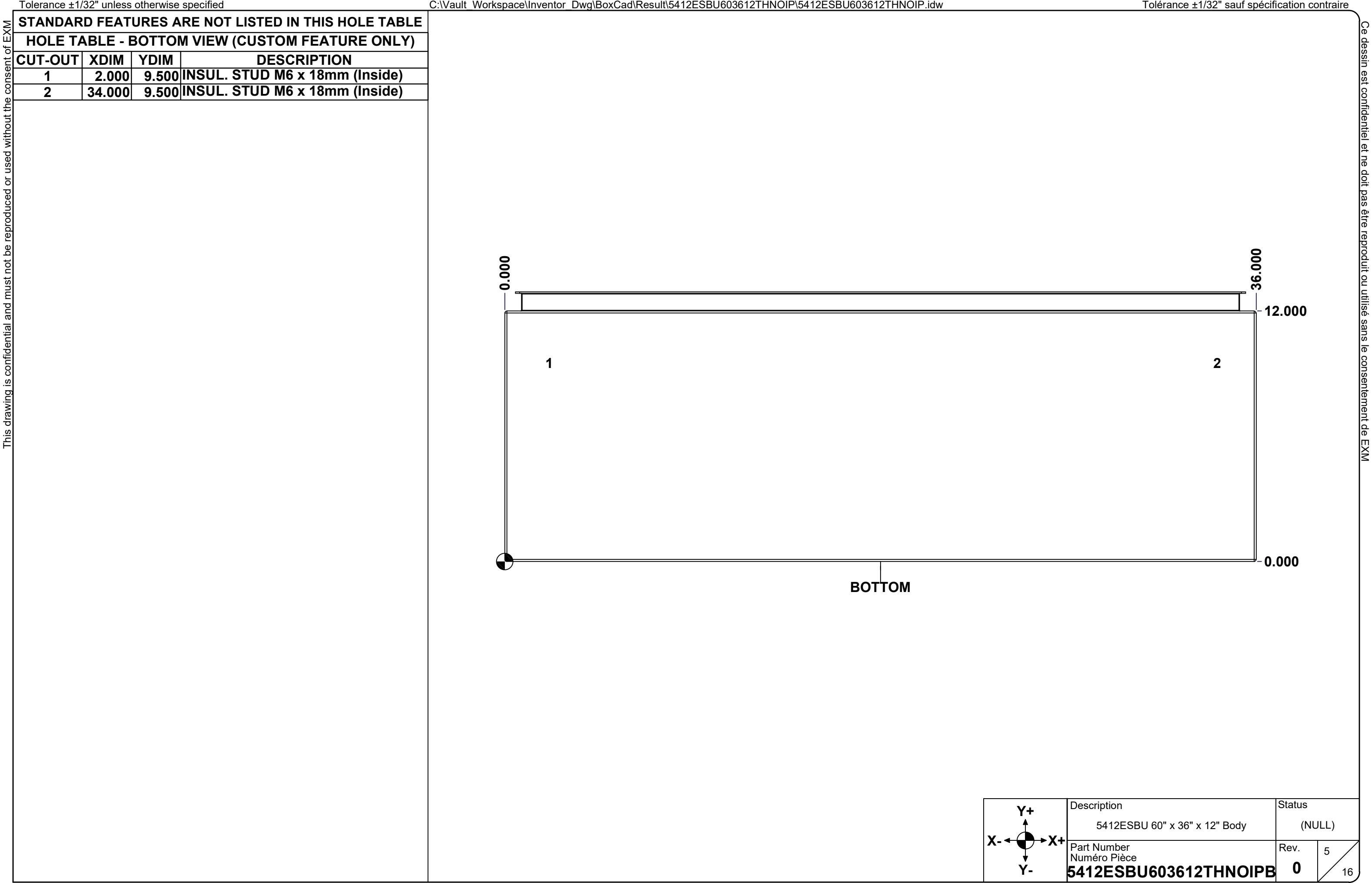
Rev. 3

SEE BILL OF MATERIAL ON LAST PAGE 5412ESBU603612THNOIPB

0



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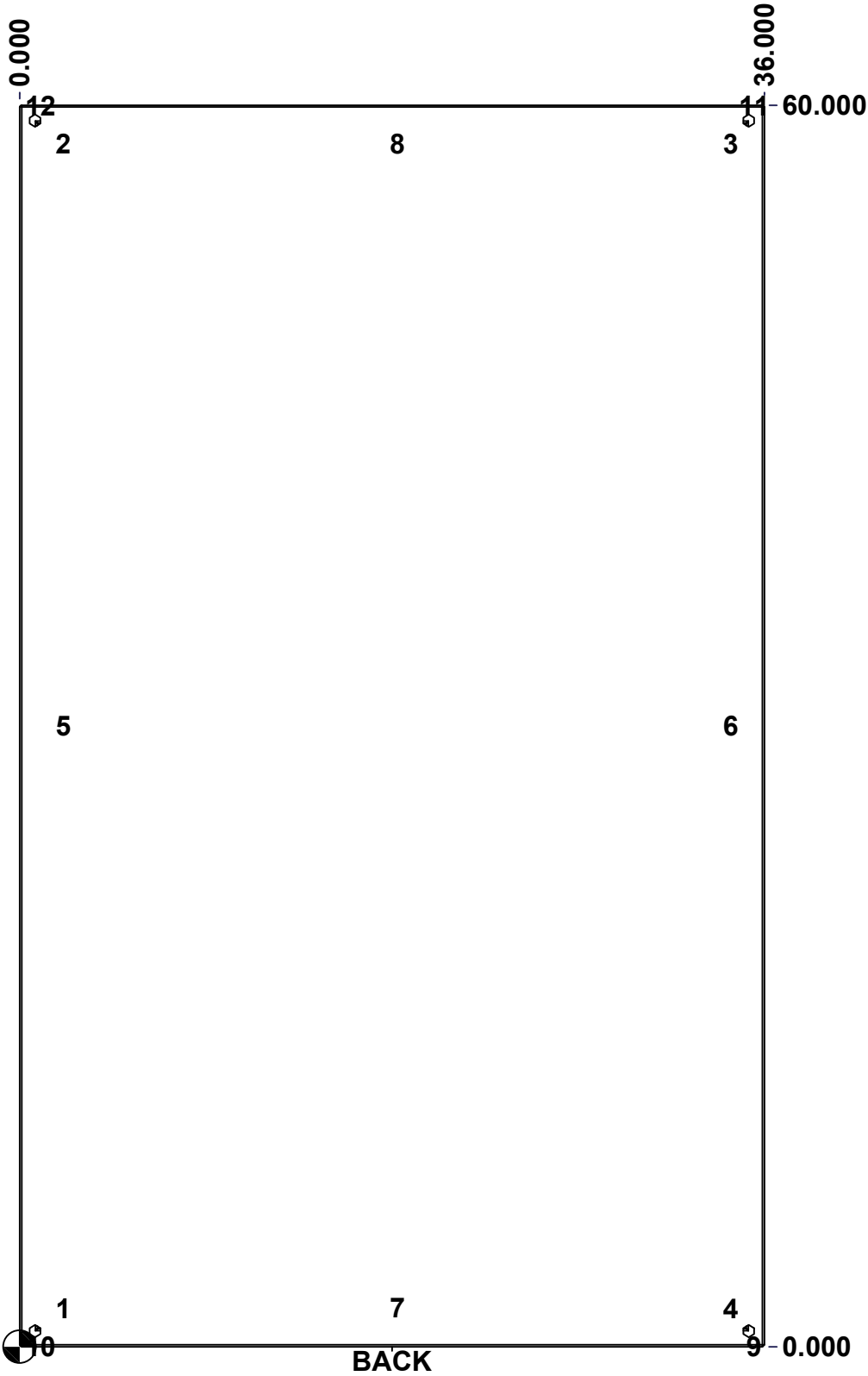
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Tolerance ±1/32" unless otherwise specified

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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	58.125	IP STUD M8 x 35mm (Inside)
3	34.125	58.125	IP STUD M8 x 35mm (Inside)
4	34.125	1.875	IP STUD M8 x 35mm (Inside)
5	1.875	30.000	IP STUD M8 x 35mm (Inside)
6	34.125	30.000	IP STUD M8 x 35mm (Inside)
7	18.000	1.875	IP STUD M8 x 35mm (Inside)
8	18.000	58.125	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	60.000	FOOT 885 ESMF3_CLOSE
12	0.750	60.000	FOOT 885 ESMF3_CLOSE



	Description		Status	
	5412ESBU 60" x 36" x 12" Body		(NULL)	
	Part Number Numéro Pièce 5412ESBU603612THNOIPB		Rev. 0	6 16

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Tolerance ±1/32" unless otherwise specified

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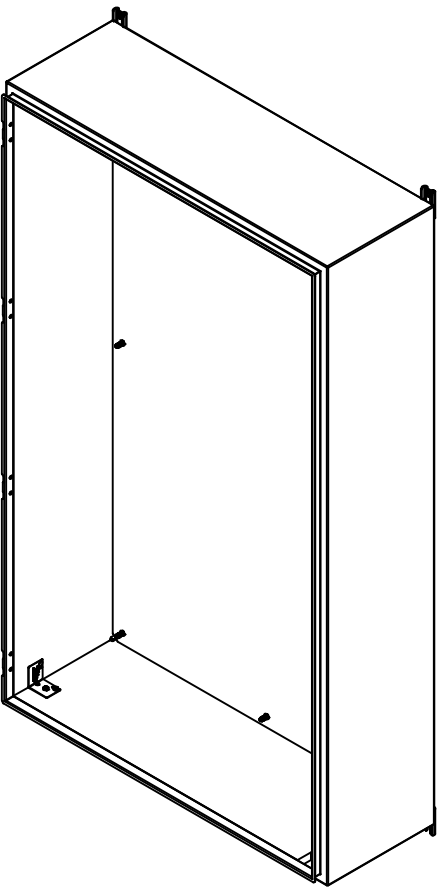
Tolérance ±1/32" sauf spécification contraire

No.

Revisions

Date

By/Par



Isometric View



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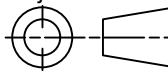
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Flatness
Aplatissement



Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 14-Apr-23

Material
Matière

14 Ga Cold Rolled A1008 CS Type B (1.7mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESBU 60" x 36" x 12" Body

Detail Rev.

Part Number
Numéro Pièce

5412ESBU603612THNOIPB

Rev.

7

16

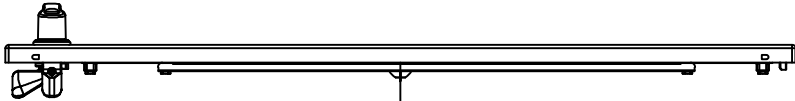
2	885ESMF3-FEET	0	885 ESMF3 Mounting Foot
4	RIVET_NUT_M10_FH_CE	0	Rivet Nut M10 (Low Profile Close End)
4	STK-Q-06660	2	M10 x 16mm Machine Screw
2	885ESMF3-FEET-A	0	885 ESMF3 Mounting Foot (Opened Slot)
1	STK-K-70554	3	5412 ESTH Accessory Kit
1	5412ESBU603612THNOI PI-RS	0	5412ESBU 60" x 36" Right Insulation
1	5412ESBU603612THNOI PI-LS	0	5412ESBU 60" x 36" Left Insulation
1	5412ESBU603612THNOI PI-BT	0	5412ESBU 60" x 36" Top and Bottom Insulation
1	5412ESBU603612THNOI PI-TP	0	5412ESBU 60" x 36" Top and Bottom Insulation
1	5412ESBU603612THNOI PI-B	0	5412ESBU 60" x 36" Back Insulation
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
8	STK-Q-16005	1	Stud M8 x 35 (No Paint Cap Required)
1	5412ESBU603612THNOI PB-P	0	5412ESBU 60" x 36" x 12" Body Part
Qty	Part Number	Rev	Description
Parts List			

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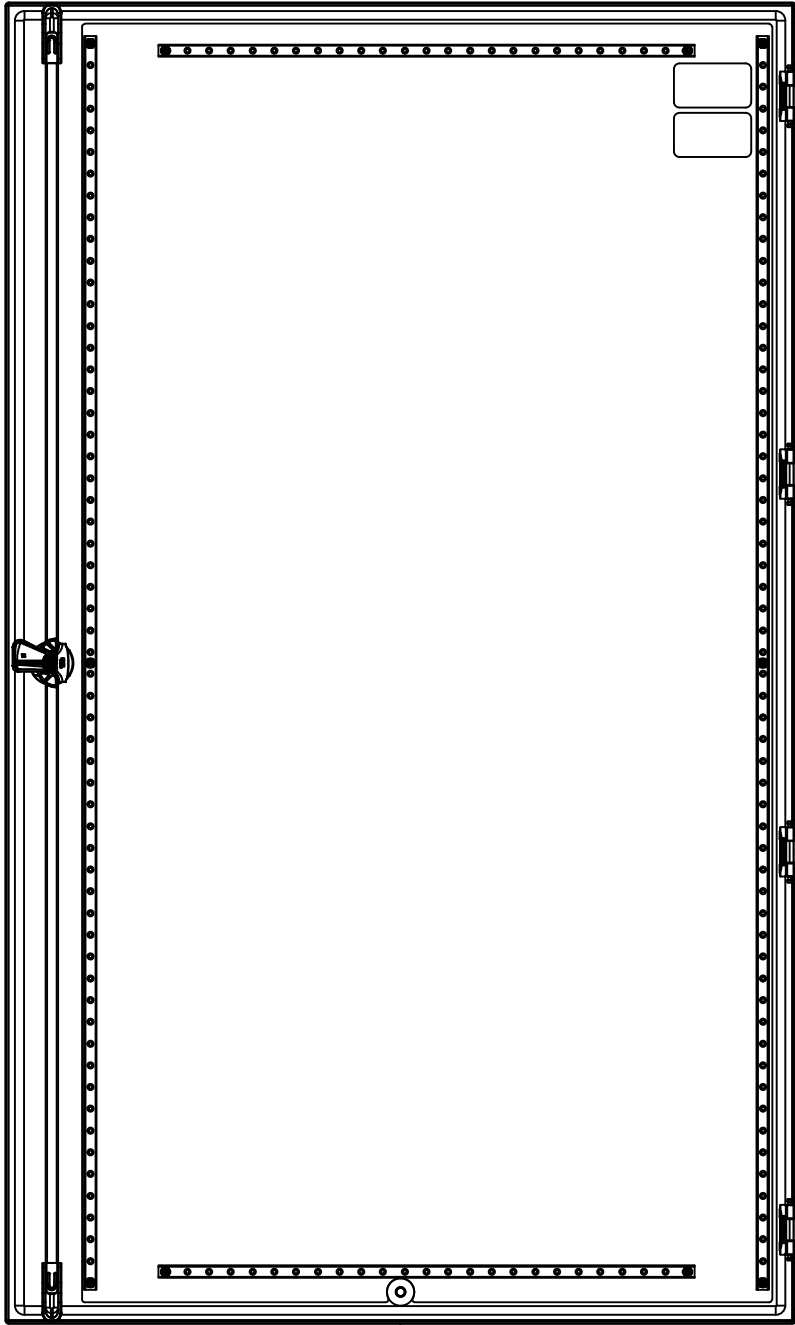
Tolerance ±1/32" unless otherwise specified

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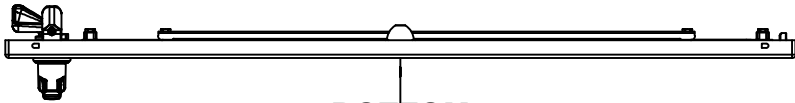
Tolérance ±1/32" sauf spécification contraire



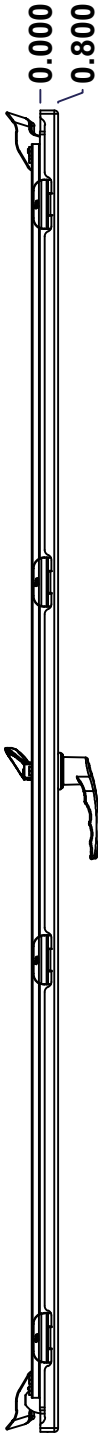
TOP



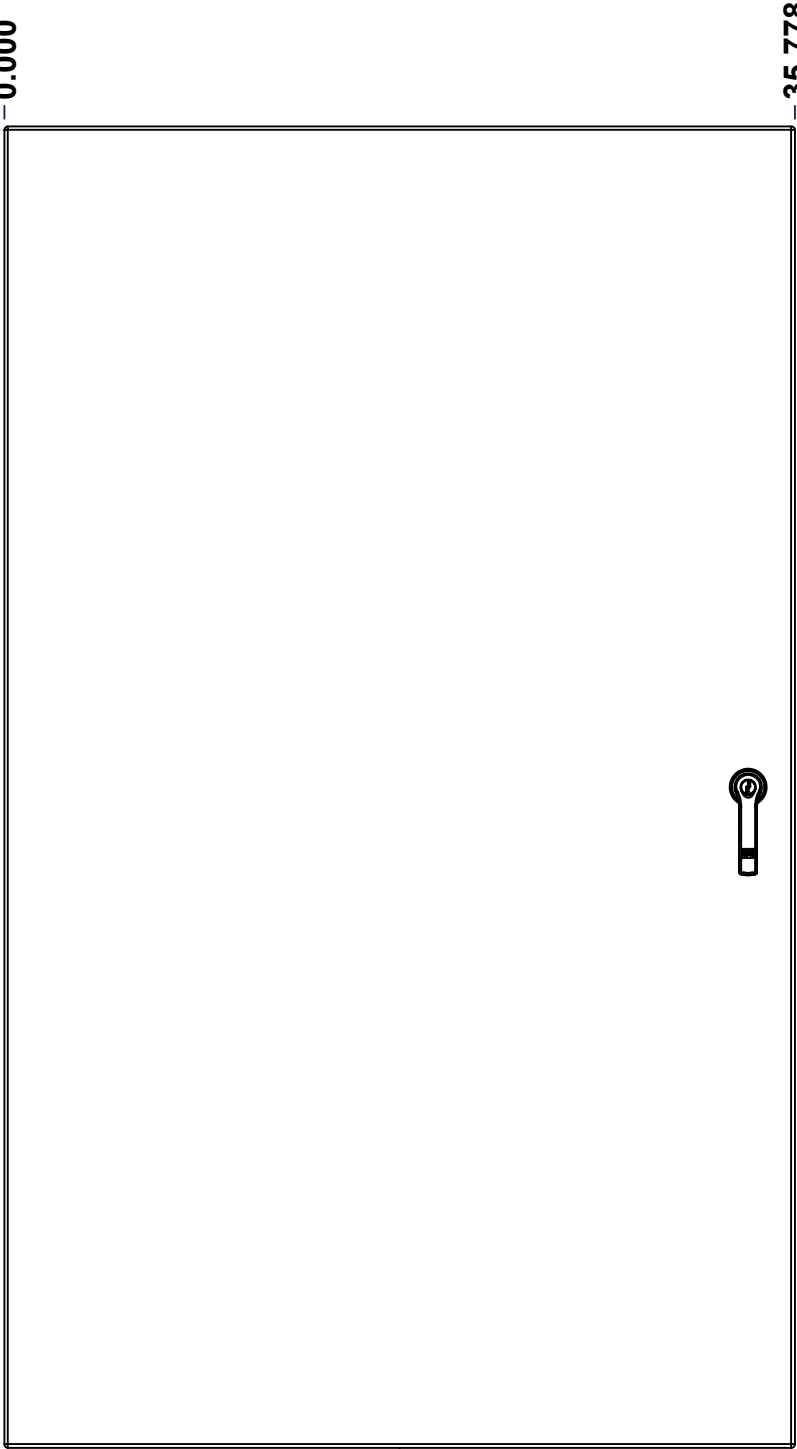
BACK



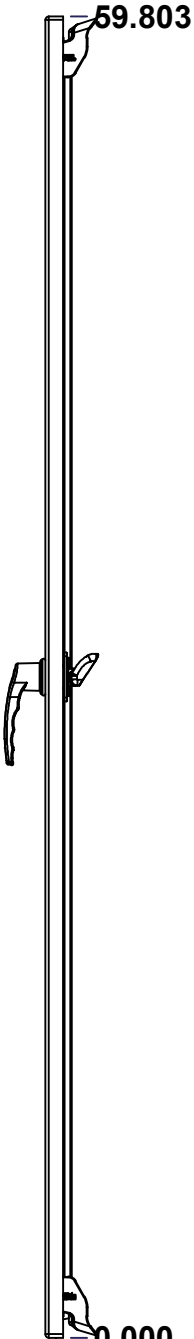
BOTTOM



LEFT

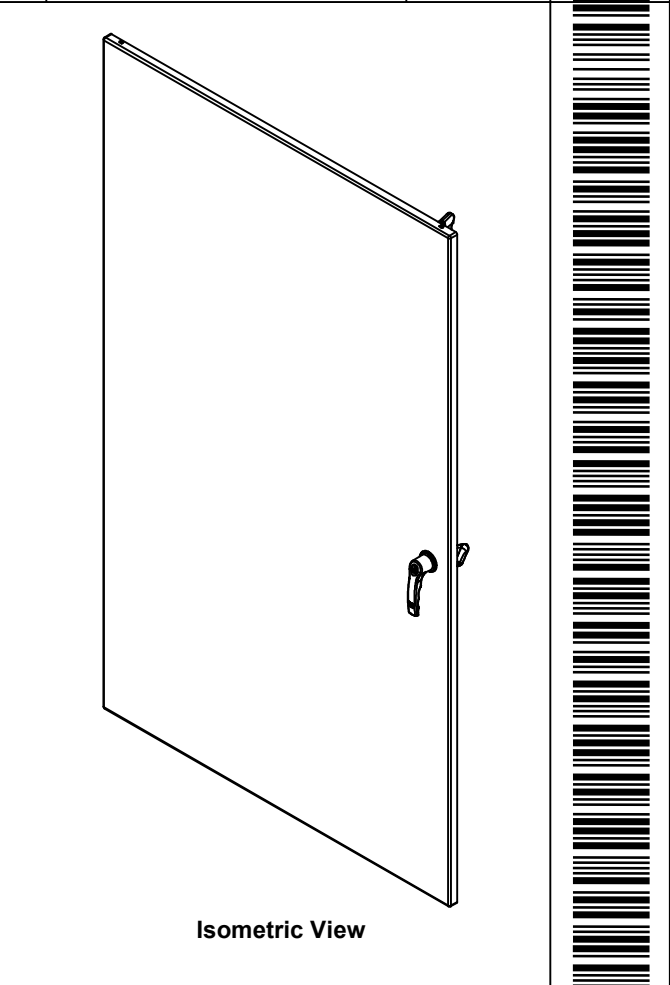


FRONT

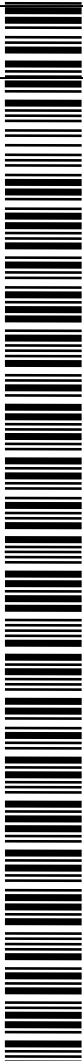


RIGHT

No.	Revisions	Date	By/Par



Isometric View

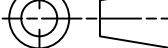


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 14-Apr-23	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description			Detail Rev.
5412ESBU 60" x 36" Cover			
Part Number Numéro Pièce		Rev.	8
5412ESBU603612THNOIPC		0	16

SEE BILL OF MATERIAL ON LAST PAGE

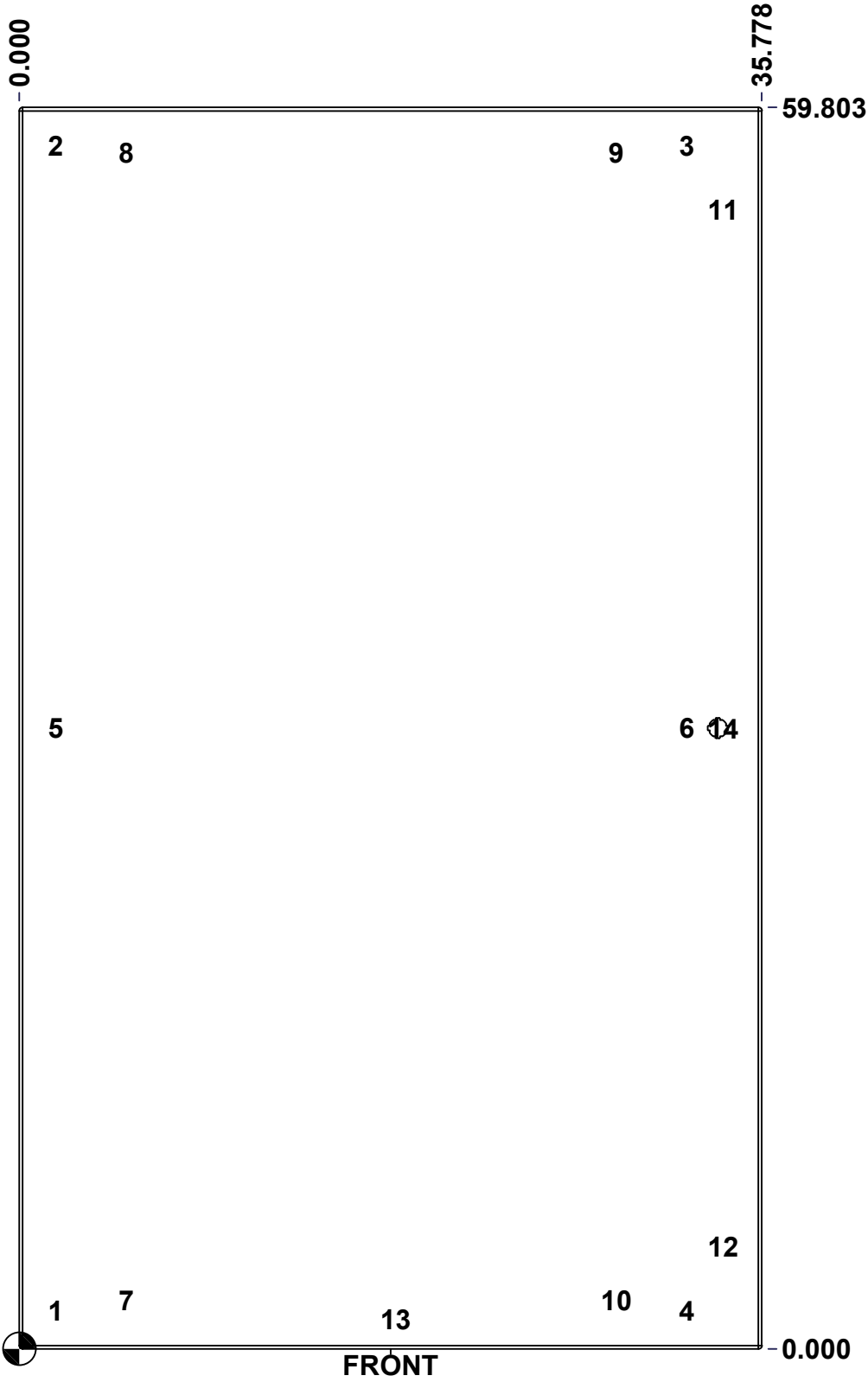
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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	1.850	STUD M6 x 18mm (Inside)
2	1.486	57.953	STUD M6 x 18mm (Inside)
3	31.923	57.953	STUD M6 x 18mm (Inside)
4	31.923	1.850	STUD M6 x 18mm (Inside)
5	1.486	29.902	STUD M6 x 18mm (Inside)
6	31.923	29.902	STUD M6 x 18mm (Inside)
7	4.893	2.350	STUD M6 x 18mm (Inside)
8	4.893	57.619	STUD M6 x 18mm (Inside)
9	28.516	57.619	STUD M6 x 18mm (Inside)
10	28.516	2.350	STUD M6 x 18mm (Inside)
11	33.663	54.896	CLOSING BAR STUD (Inside)
12	33.663	4.907	CLOSING BAR STUD (Inside)
13	17.889	1.435	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
14	33.663	29.902	885 ESL2A



	Description	Status	
	5412ESBU 60" x 36" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	9
	5412ESBU603612THNOIPC	0	16

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Tolérance ±1/32" sauf spécification contraire

No.

Revisions

Date

By/Par

Isometric View

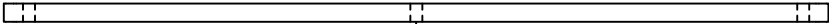
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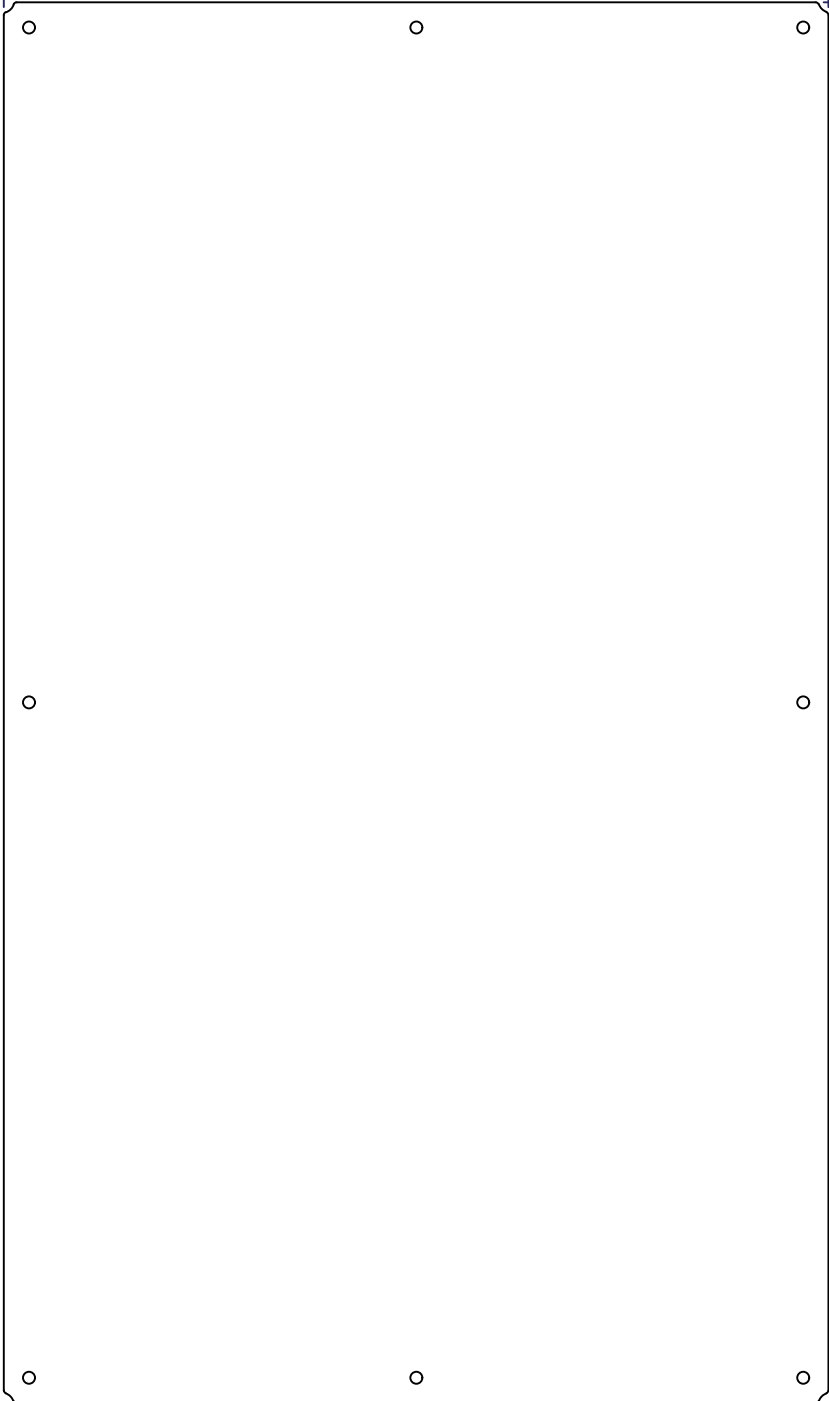
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire



TOP

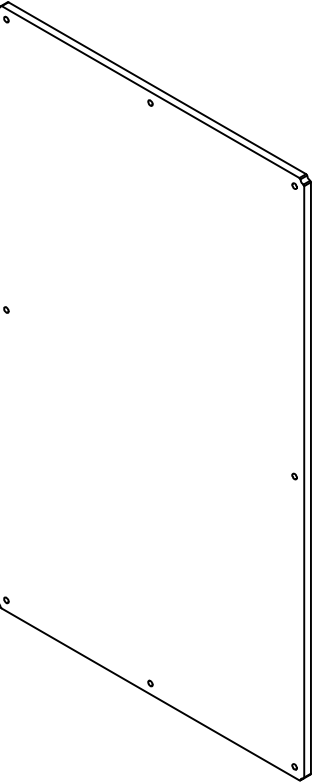


FRONT

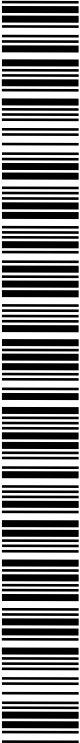
0.000
0.750



RIGHT



Isometric View

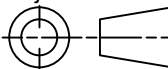


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Flatness
Aplatissement

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
5412ESBU 60" x 36" Back Insulation

Detail Rev.

Part Number Numéro Pièce

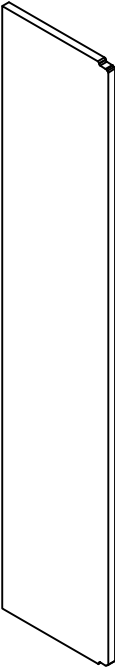
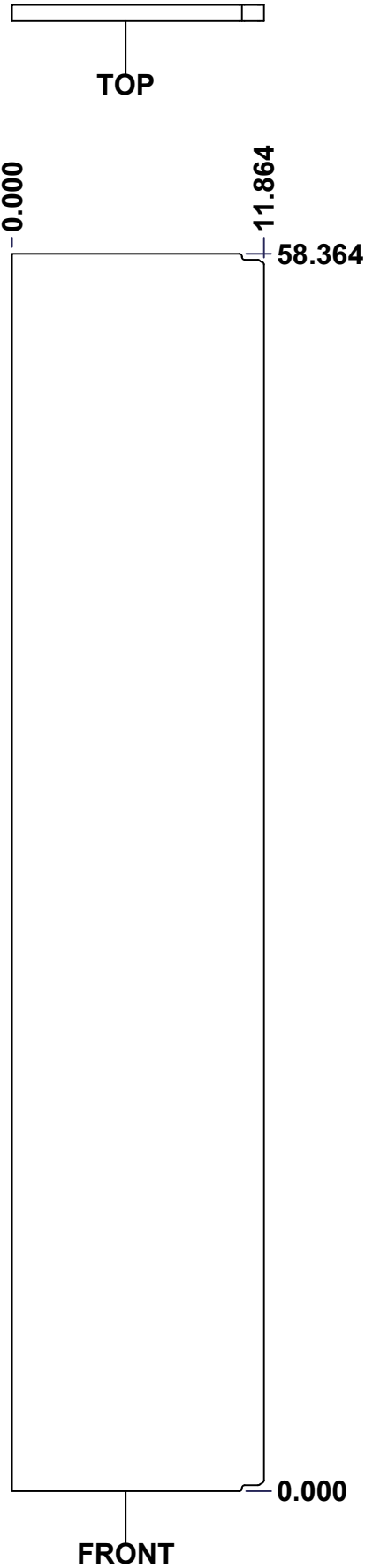
Rev. 11

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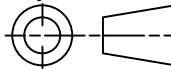


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Flatness
Aplatissement

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
Fin

N/A

Description

5412ESBU 60" x 36" Left Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESBU603612THNOIPI-LS 0

Rev.

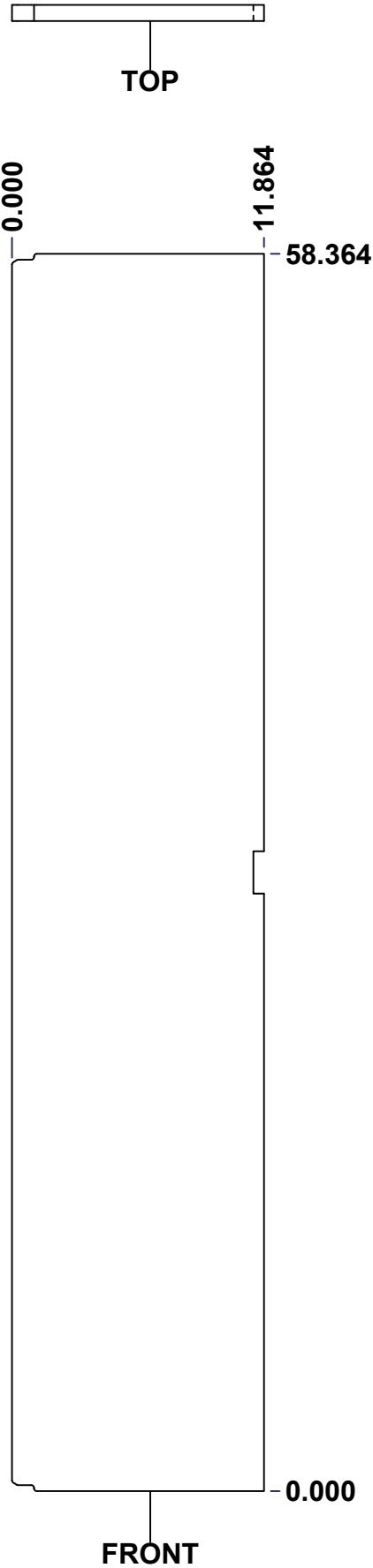
12

16

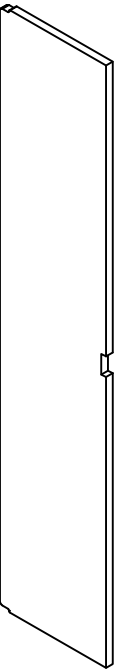
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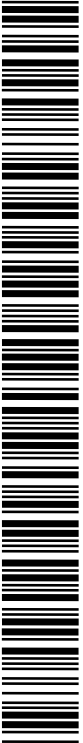
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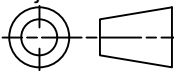


No.	Revisions	Date	By/Par



Isometric View

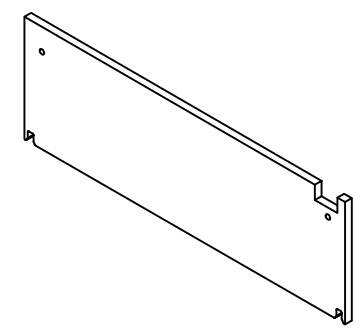


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		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Finish Fini	
Aluminum		N/A	
Description			Detail Rev.
5412ESBU 60" x 36" Right Insulation			
Part Number Numéro Pièce		Rev.	13
5412ESBU603612THNOIPI-RS 0			16

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An isometric drawing of a rectangular plate. The plate has a notch cut out from its right side. There are three small circular holes: one in the top-left corner, one in the bottom-right corner, and one in the center of the right edge, just above the notch. The drawing is oriented diagonally.



Isometric View

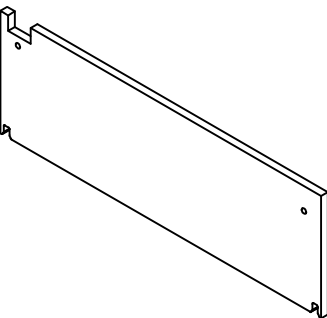
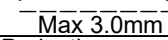
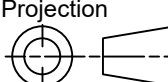
SEE BILL OF MATERIAL ON LAST PAGE 5412ESBU603612THNOIPI-TP 0

[illegible]

The figure shows a rectangular domain with a step function boundary. The boundary is defined by the following coordinates: (0, 0) to (0, 11.864), (0, 11.864) to (35.866, 11.864), (35.866, 11.864) to (35.866, 0), and (35.866, 0) to (0, 0). The boundary is a step function that is 0 for $x < 0$ and 11.864 for $x > 0$. The domain is filled with a light gray color. Two points are marked with small circles: one at (0, 11.864) and another at (35.866, 0). The x-axis is labeled with 0.000 and 35.866. The y-axis is labeled with 0.000 and 11.864.

FRONT

RIGHT

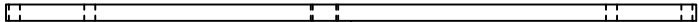
No.	Revisions	Date	By/Par
 Isometric View			
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm Projection 	
Customer Client		Date	
Drawn By Dessiné Par		BoxCad: Patrick Deschenes	Date 23-Jan-07
Material Matière			
Polyisocyanurate			
Color Couleur		Aluminum	Finish Fin
			N/A
Description 5412ESBU 60" x 36" Top and Bottom Insulation			Detail Rev.
Part Number Numéro Pièce			Rev.
5412ESBU603612THNOIPI-BT 0			15 16

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

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU603612THNOIP\5412ESBU603612THNOIP.idw

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



TOP

0.000

31.235

57.875

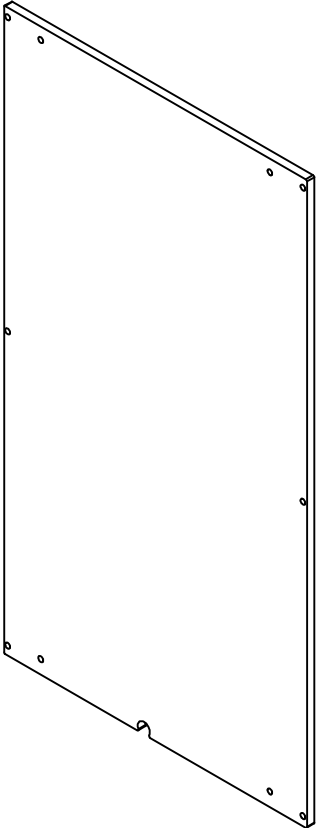
0.000

FRONT

0.000

0.750

RIGHT



Isometric View

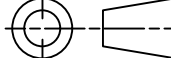


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www.exmweb.com

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

5412ESBU 60" x 36" Cover Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESBU603612THNOIP-C 0

Rev.

16

16

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