

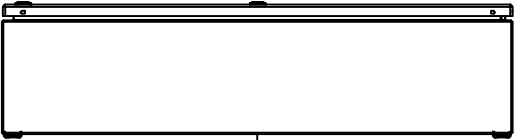
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Tolerance ±1/32" unless otherwise specified

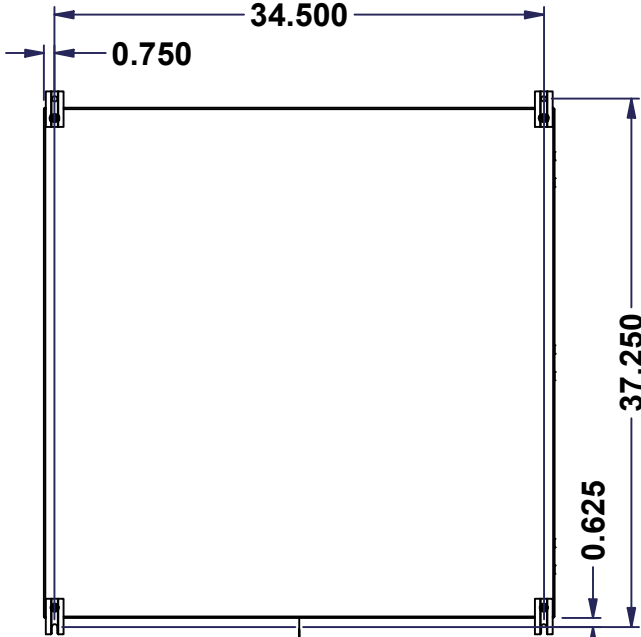
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Tolérance ±1/32" sauf spécification contraire

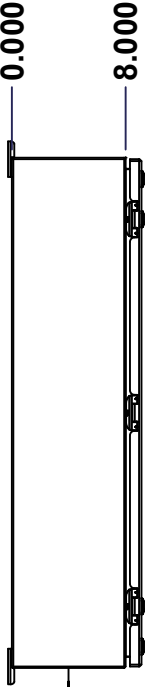
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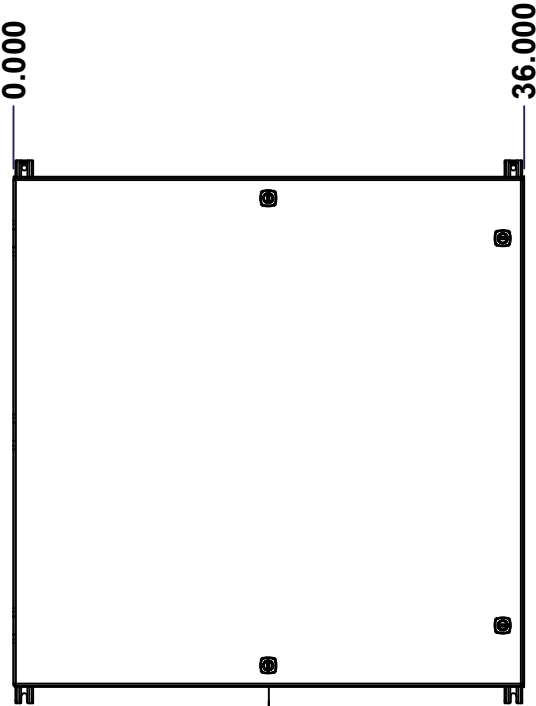
TOP



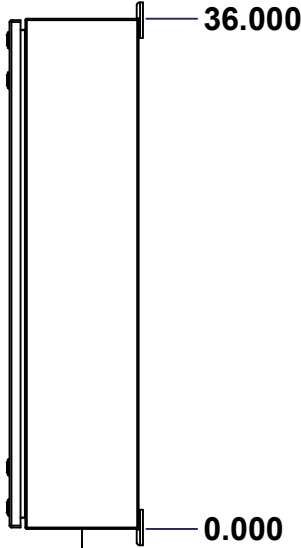
BACK



LEFT



FRONT

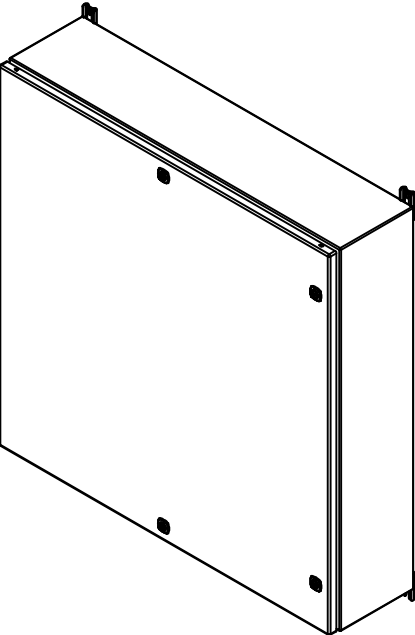


RIGHT

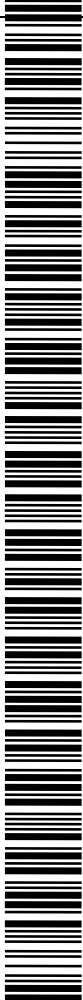


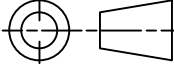
BOTTOM

No.	Revisions	Date	By/Par



Isometric View



 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: BoxCad	Date 27-Mar-23	
Material Matière 14 Ga Cold Rolled A1008 CS Type B (1.7mm)		
Color Couleur Asa-61 Grey	Finish Finis Smooth	
Description 5412ESTH 36" x 36" x 8" Assembly	Detail Rev.	
Part Number Numéro Pièce 5412ESTH363608NOIP	Rev. 0	1 16

SEE BILL OF MATERIAL ON LAST PAGE

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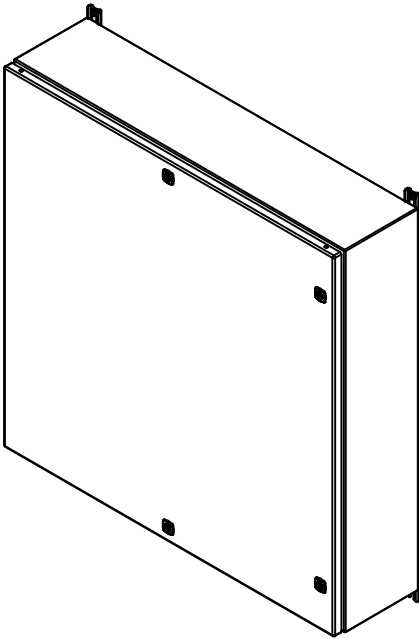
Tolerance ±1/32" unless otherwise specified

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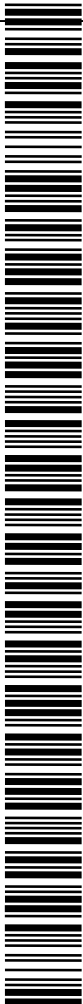
Tolérance ±1/32" sauf spécification contraire

NOTE	
ITEM	DESCRIPTION
1	NEMA 4/12 Enclosure
2	C/W Standard ground studs on box and cover
3	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)

No.	Revisions	Date	By/Par



Isometric View



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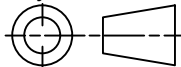


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 27-Mar-23	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	

Color Couleur	Asa-61 Grey	Finish Fini	Smooth
------------------	-------------	----------------	--------

Description	Detail Rev.		
5412ESTH 36" x 36" x 8" Assembly			

Part Number Numéro Pièce	Rev.	2
5412ESTH363608NOIP	0	16

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
Plastic strap - Black	2	To Squeeze the 2 cardboard sleeve together
Packaging label	1	White label with product number

8	STK-Q-00600	2	M12 to M8 Adaptor
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESTH363608NOIPC	0	5412ESTH 36" x 36" Cover
1	5412ESTH363608NOIPB	0	5412ESTH 36" 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			

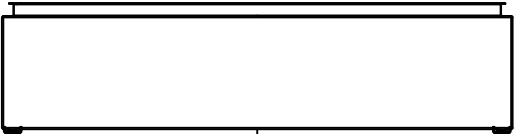
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Tolerance $\pm 1/32$ " unless otherwise specified

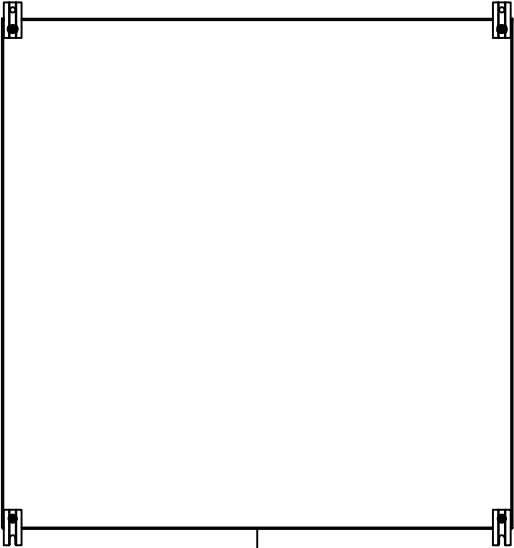
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Tolérance $\pm 1/32$ " sauf spécification contraire

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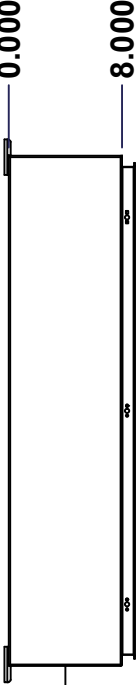
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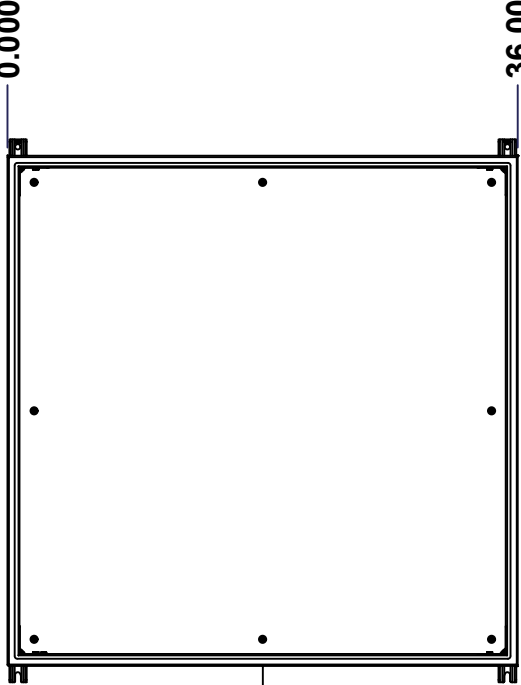
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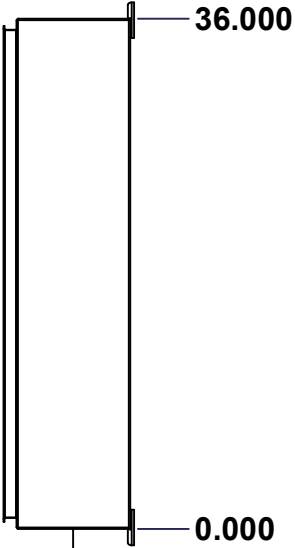
BOTTOM



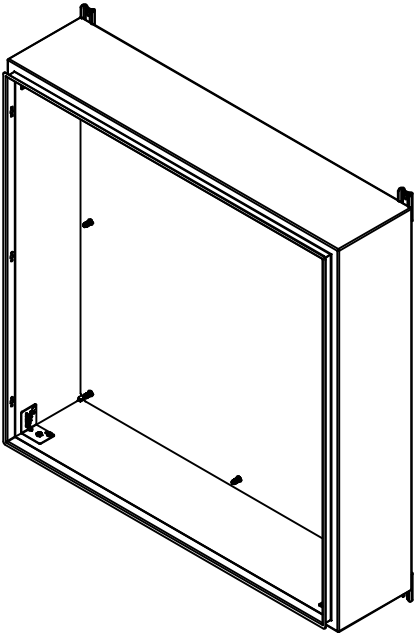
LEFT



FRONT



RIGHT



Isometric View

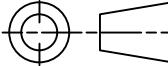


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client Date

Drawn By Dessiné Par BoxCad: BoxCad Date 27-Mar-23

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

Color Couleur Asa-61 Grey Finish Fini Smooth

Description 5412ESTH 36" x 36" x 8" Body Detail Rev.

Part Number Numéro Pièce 5412ESTH363608NOIPB Rev. 0 3 16

SEE BILL OF MATERIAL ON LAST PAGE

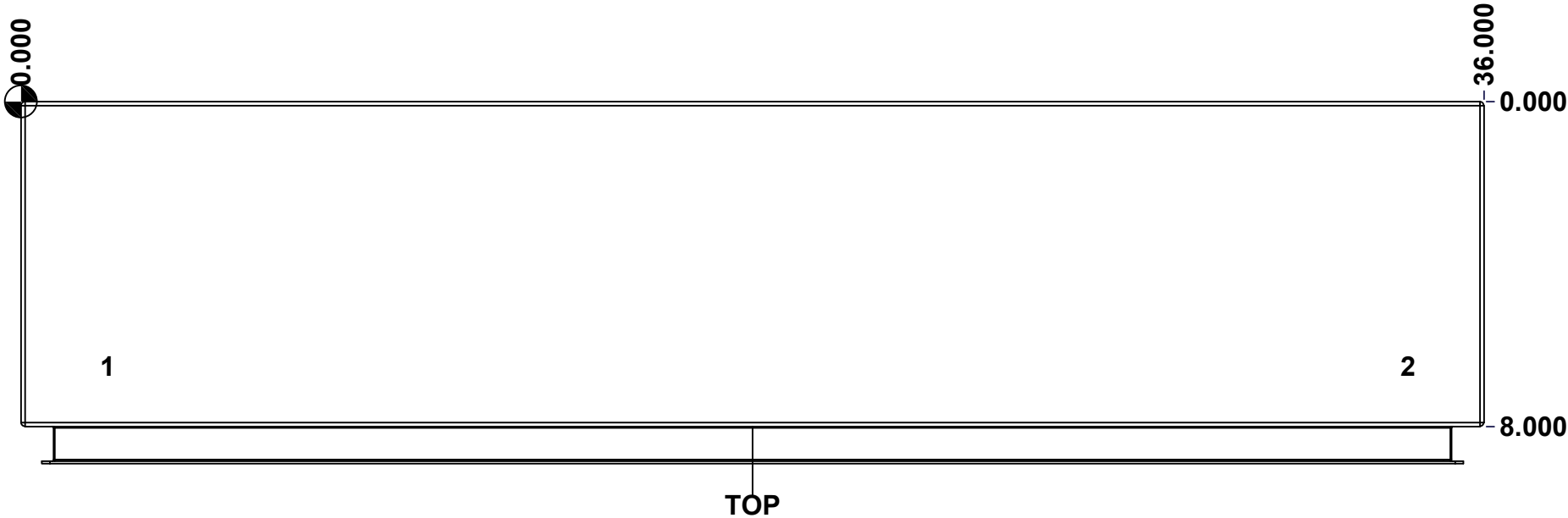
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Tolerance ±1/32" unless otherwise specified

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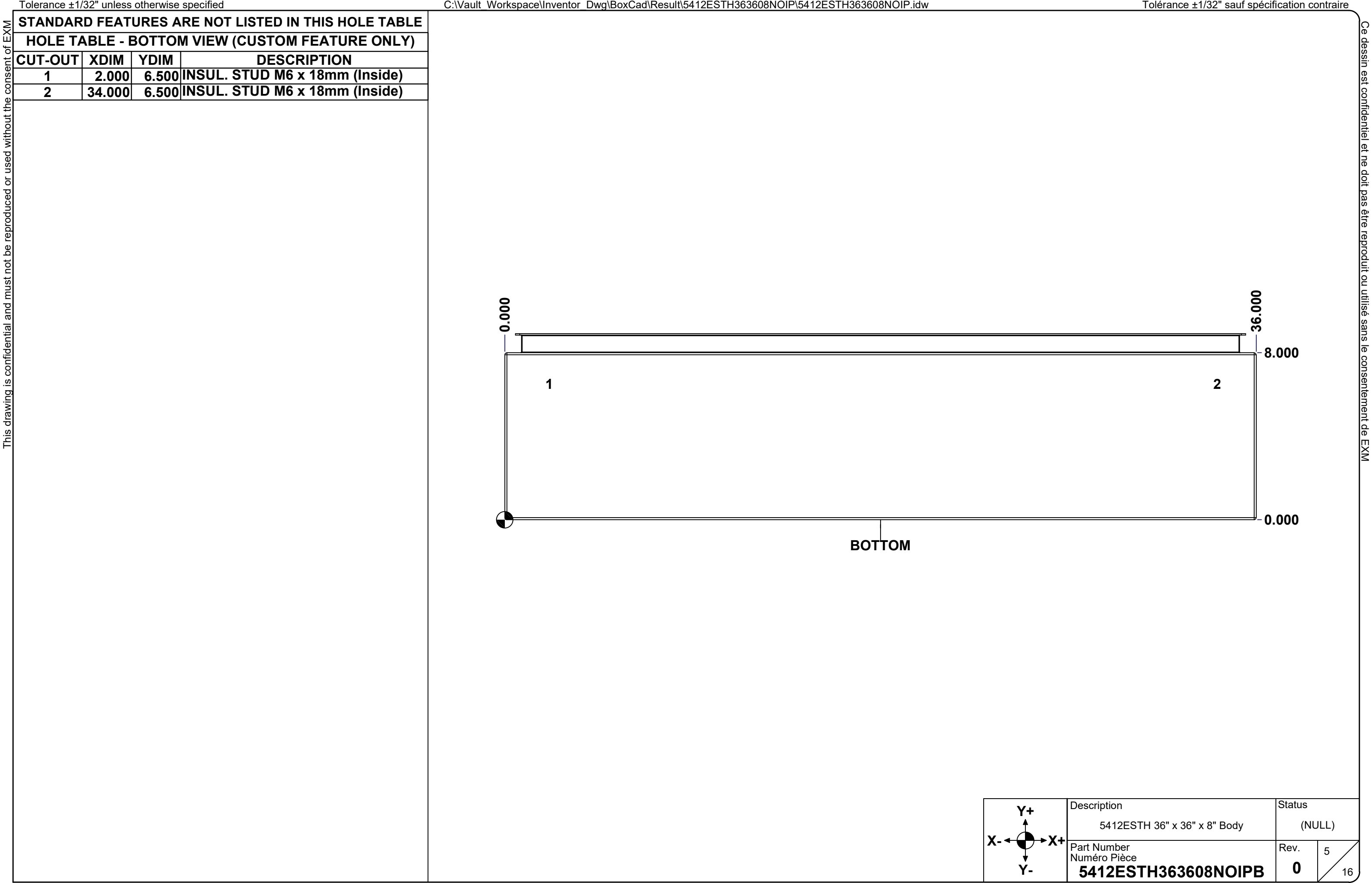
Tolérance ±1/32" sauf spécification contraire

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	
	5412ESTH 36" x 36" x 8" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	4
	5412ESTH363608NOIPB	0	16

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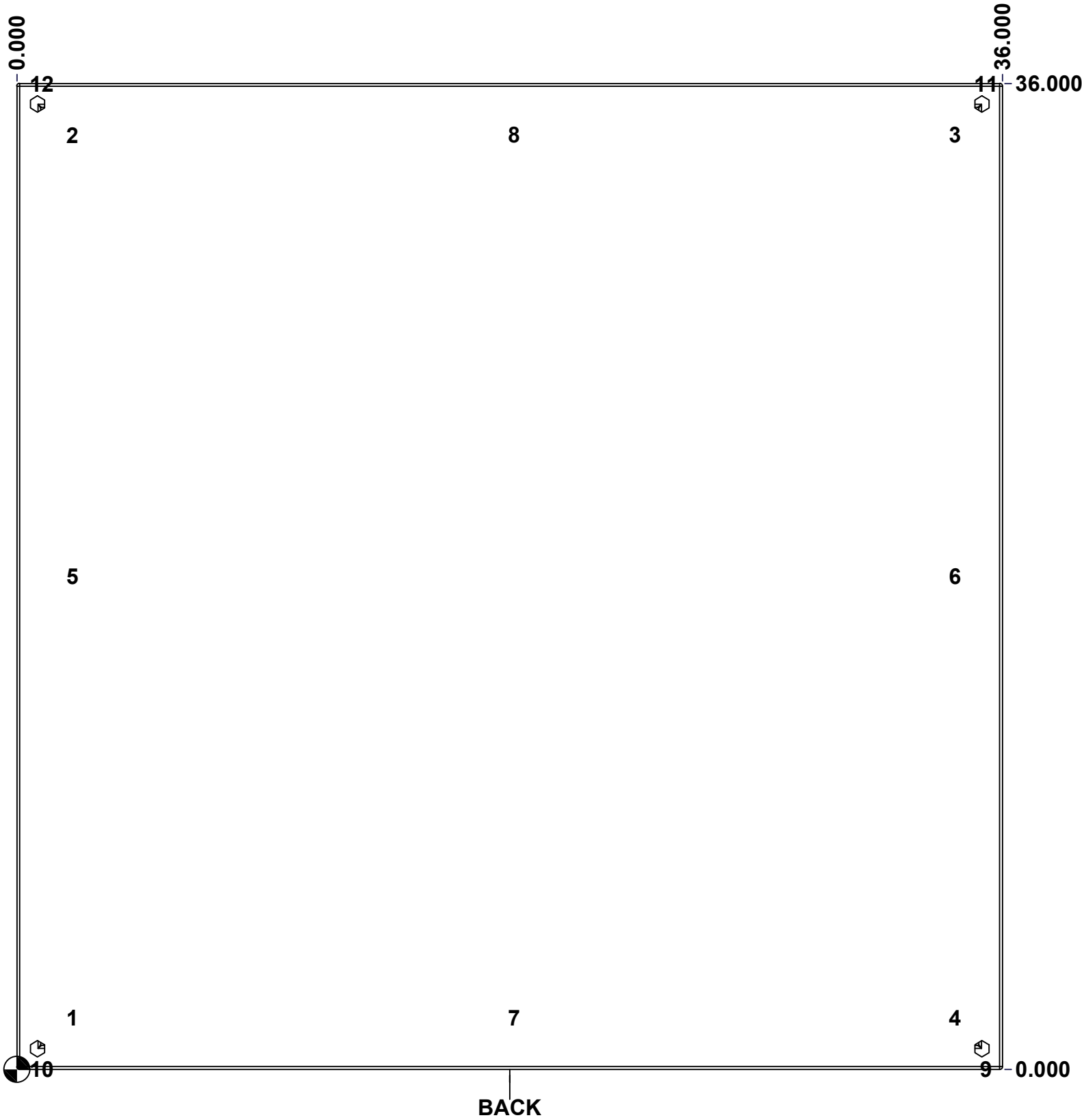
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Tolerance ±1/32" unless otherwise specified

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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	34.125	IP STUD M8 x 35mm (Inside)
3	34.125	34.125	IP STUD M8 x 35mm (Inside)
4	34.125	1.875	IP STUD M8 x 35mm (Inside)
5	1.875	18.000	IP STUD M8 x 35mm (Inside)
6	34.125	18.000	IP STUD M8 x 35mm (Inside)
7	18.000	1.875	IP STUD M8 x 35mm (Inside)
8	18.000	34.125	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	36.000	FOOT 885 ESMF3_CLOSE
12	0.750	36.000	FOOT 885 ESMF3_CLOSE



	Description	Status	
	5412ESTH 36" x 36" x 8" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESTH363608NOIPB	0	16

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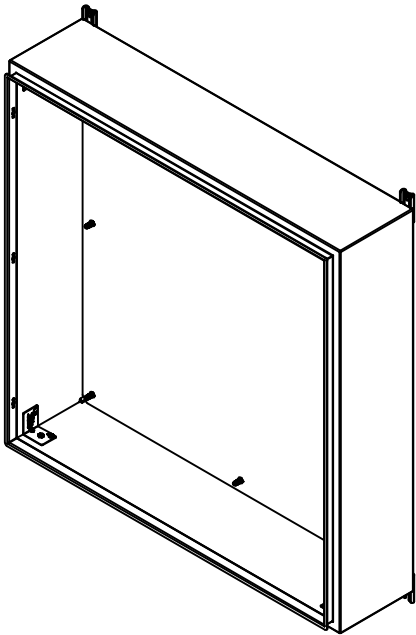
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

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No.	Revisions	Date	By/Par

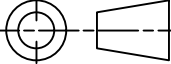


Isometric View

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	5412ESTH363608NOIPI-R S	0	5412ESTH 36" x 36" Right Insulation
1	5412ESTH363608NOIPI-L S	0	5412ESTH 36" x 36" Left Insulation
1	5412ESTH363608NOIPI-B T	0	5412ESTH 36" x 36" Top and Bottom Insulation
1	5412ESTH363608NOIPI-T P	0	5412ESTH 36" x 36" Top and Bottom Insulation
1	5412ESTH363608NOIPI-B	0	5412ESTH 36" 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	5412ESTH363608NOIPB- P	0	5412ESTH 36" x 36" x 8" Body Part
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 27-Mar-23	
Material Matière 14 Ga Cold Rolled A1008 CS Type B (1.7mm)			
Color Couleur Asa-61 Grey		Finish Fini Smooth	
Description 5412ESTH 36" x 36" x 8" Body			Detail Rev.
Part Number Numéro Pièce 5412ESTH363608NOIPB			Rev. 0 7 16

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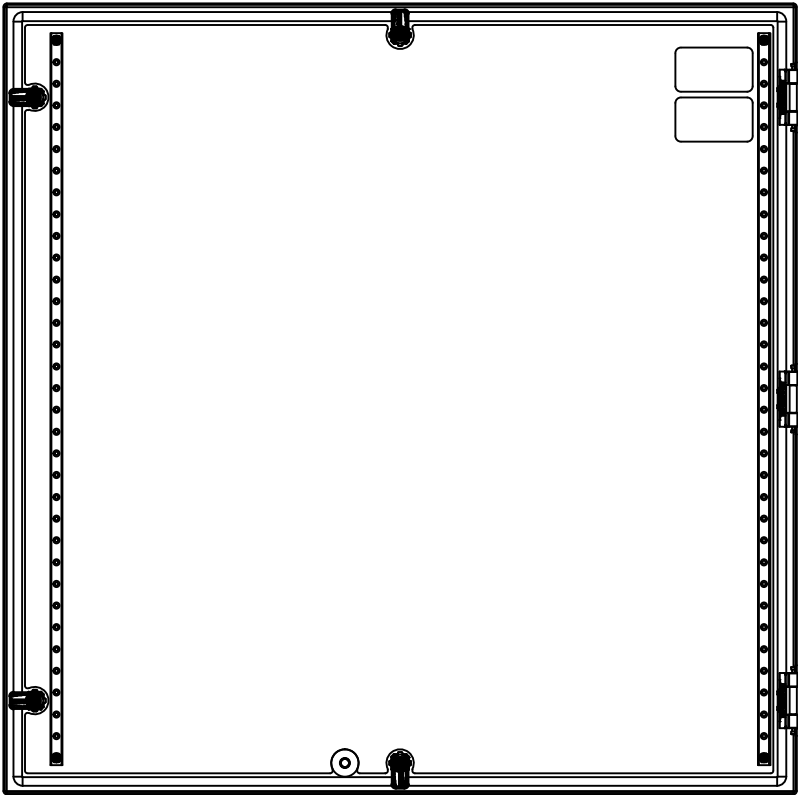
Tolerance ±1/32" unless otherwise specified

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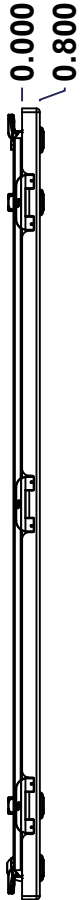
Tolérance ±1/32" sauf spécification contraire



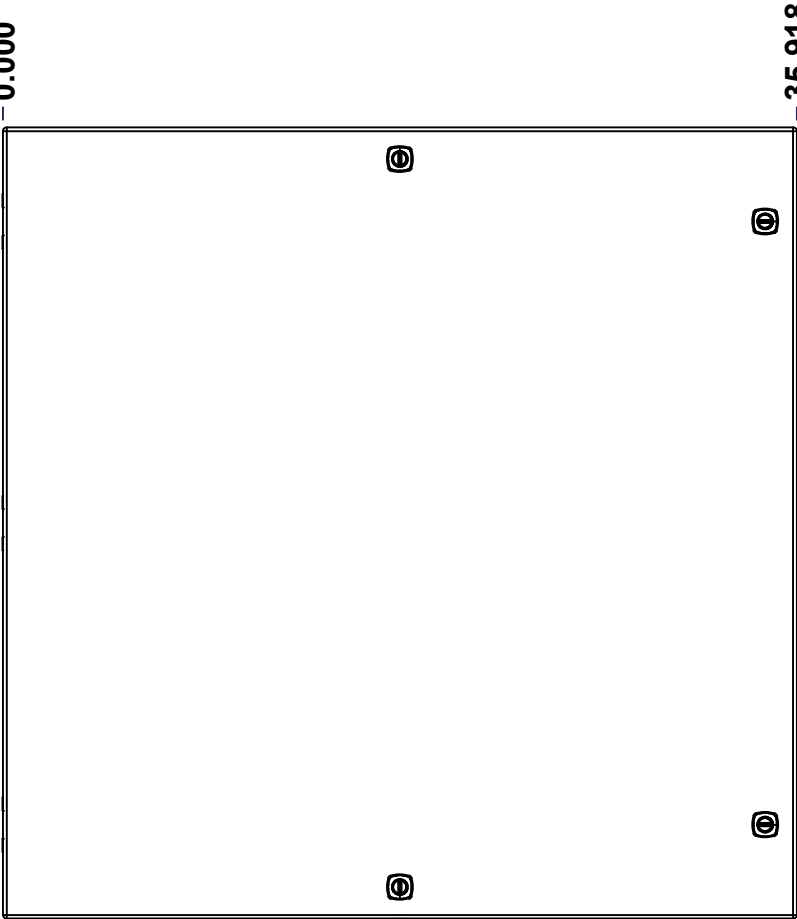
TOP



BACK



LEFT



FRONT

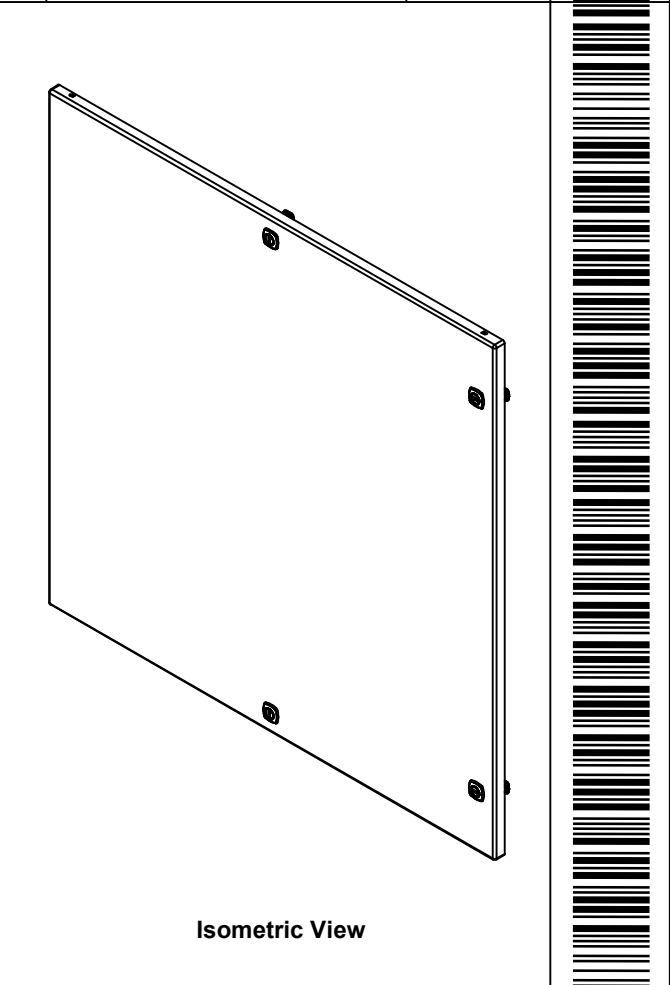


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



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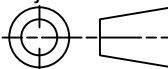


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 27-Mar-23	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description			Detail Rev.
5412ESTH 36" x 36" Cover			
Part Number Numéro Pièce		Rev.	8
5412ESTH363608NOIPC		0	16

SEE BILL OF MATERIAL ON LAST PAGE

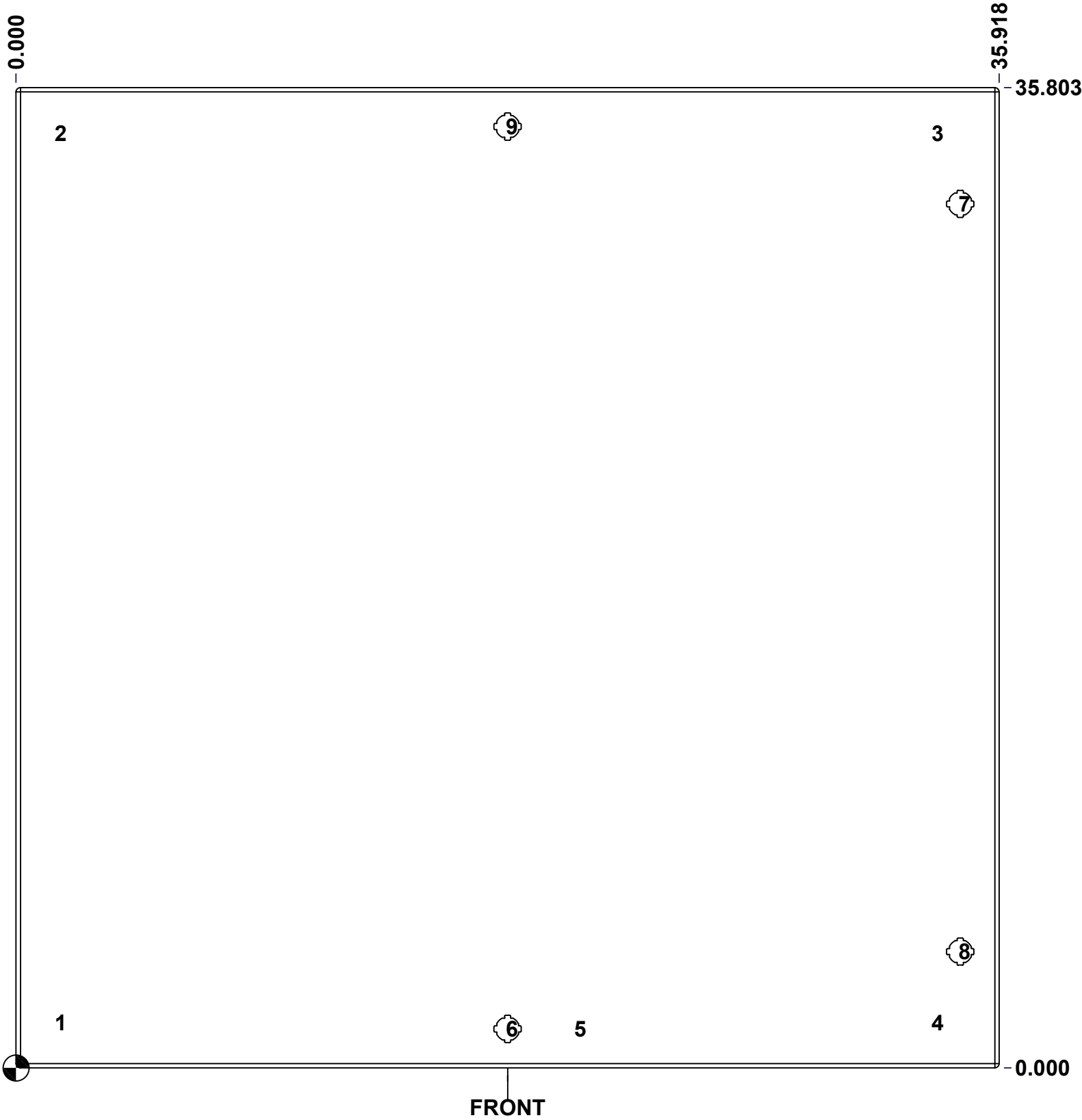
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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	1.661	STUD M6 x 18mm (Inside)
2	1.486	34.142	STUD M6 x 18mm (Inside)
3	33.517	34.142	STUD M6 x 18mm (Inside)
4	33.517	1.661	STUD M6 x 18mm (Inside)
5	20.459	1.435	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
6	17.959	1.424	880 SCQ4-SL
7	34.494	31.553	880 SCQ4-SL
8	34.494	4.250	880 SCQ4-SL
9	17.959	34.379	880 SCQ4-SL



	Description	Status	
	5412ESTH 36" x 36" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	9
	5412ESTH363608NOIPC	0	16

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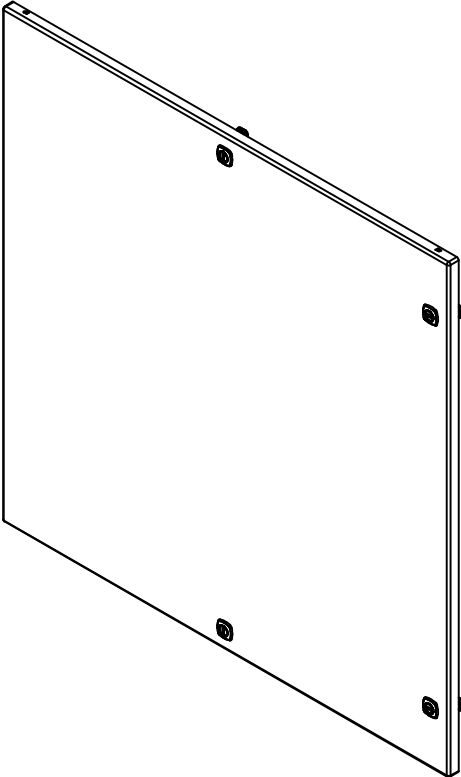
Tolérance ±1/32" sauf spécification contraire

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 27-Mar-23

Material Matière

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

Color Couleur

Asa-61 Grey

Finish Fini

Smooth

Description

5412ESTH 36" x 36" Cover

Detail Rev.

Part Number Numéro Pièce

5412ESTH363608NOIPC

Rev. 0

10

16

2

STK-S-00100

0

3.5" x 2" Silver Milar Flexcon Sticker

4

STK-Q-07250

2

M6 x 16mm Collar Nut

2

STK-Q-46020-36

5

5412 ES Vertical Door Stiffener 36"

1

5412ESTH363608NOIPI-C

0

5412ESTH 36" x 36" Cover Insulation

1

STK-P-02400S

0

Powder Paint (Asa-61 Grey / Smooth)

1

STK-Q-46515

3

5412 ES Door Support with Brass Insert

5

STK-Q-16055

1

M6 x 18mm Stud (No Paint Cap Required)

1

5412ESTH363608NOIPG

0

5412ESTH 36" x 36" Cover Gasket Part

1

5412ESTH363608NOIPC-P

0

5412ESTH 36" x 36" Cover Part

3

STK-K-09800

10

5412 ES Hinge with 2 Captive Hinge Pins

4

STK-K-12500

16

5412 ES 1/4 Turn Lock

QTY

Part Number

Rev

Description

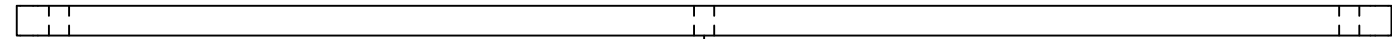
Parts List

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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

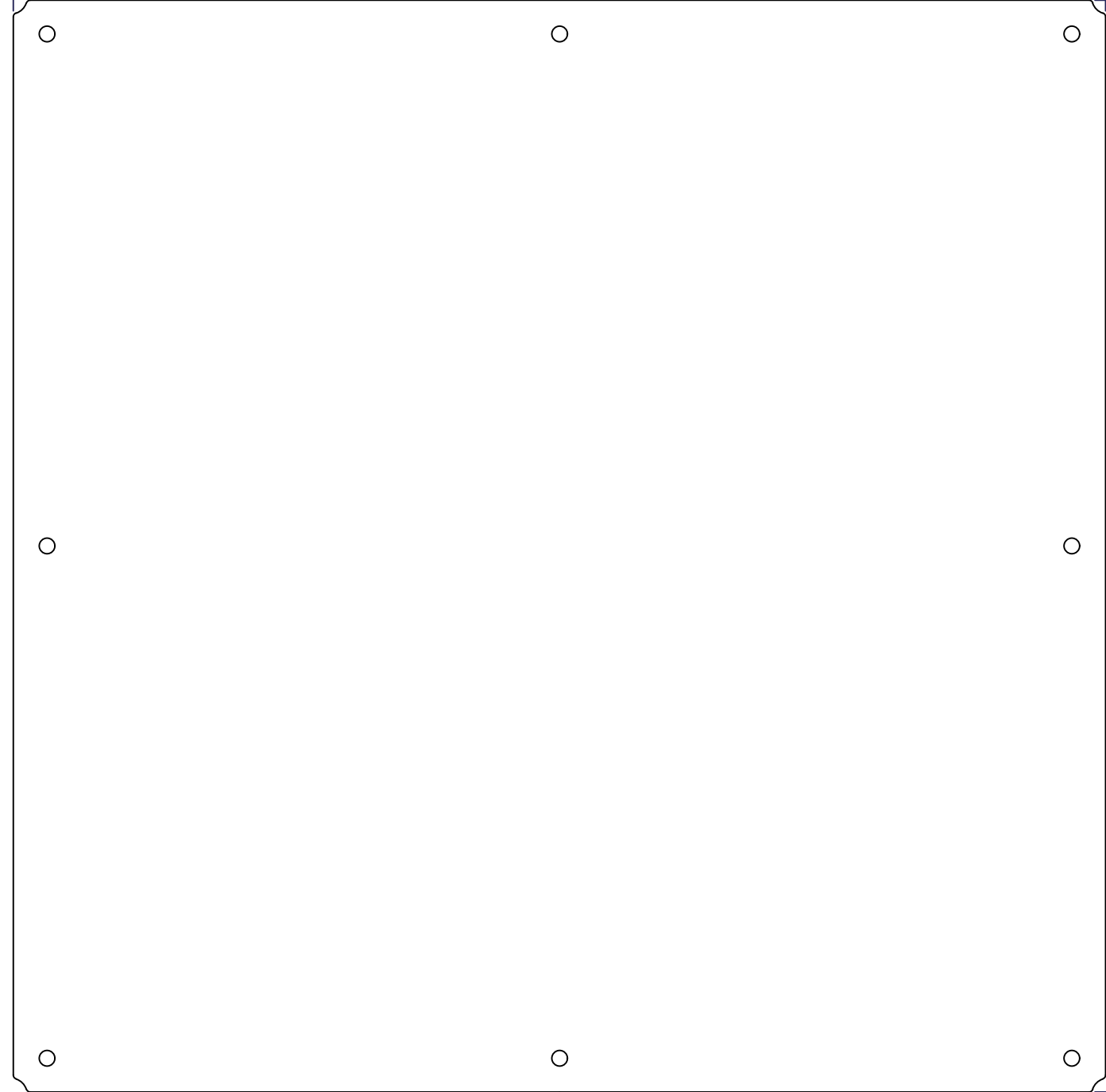


TOP

0.000

34.364

34.364

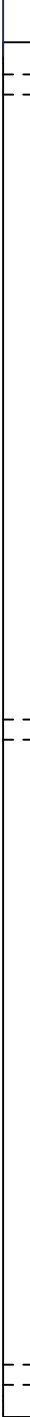


FRONT

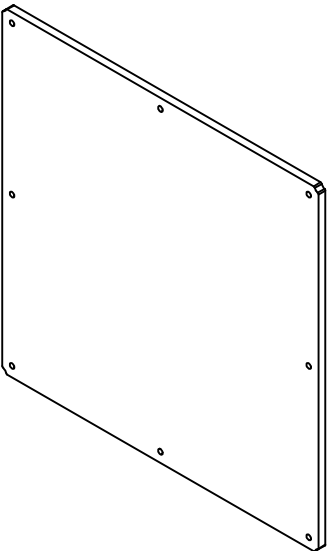
0.000

0.000

0.750



RIGHT



Isometric View

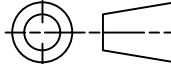


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Flatness
Aplatissement

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

5412ESTH 36" x 36" Back Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESTH363608NOIP-B

Rev.

11

0

16

SEE BILL OF MATERIAL ON LAST PAGE

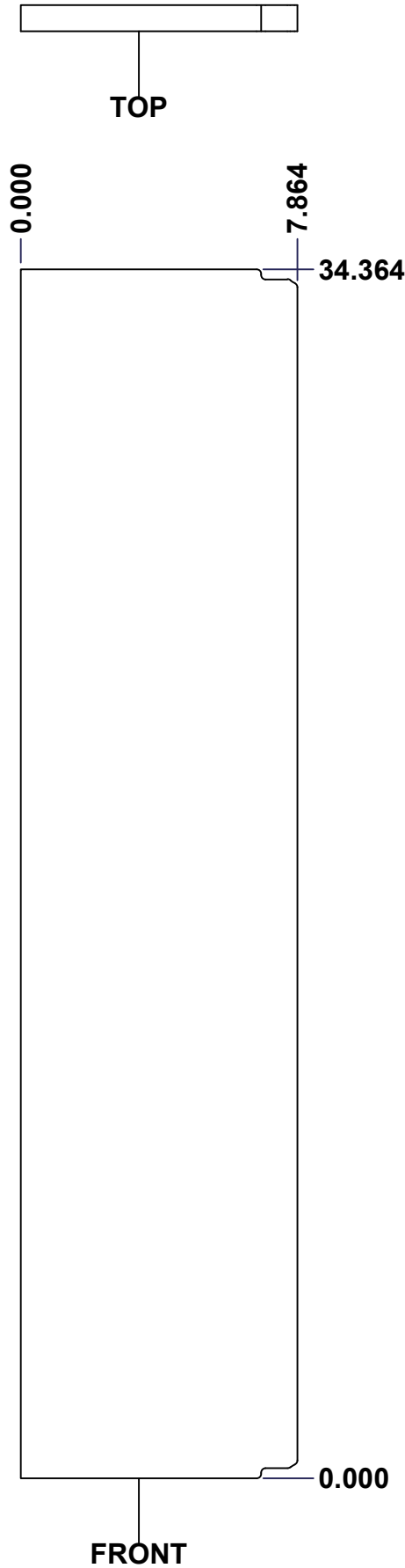
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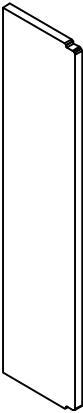
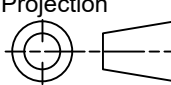
Tolerance $\pm 1/32$ " unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH363608NOIP\5412ESTH363608NOIP.idw

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



SEE BILL OF MATERIAL ON LAST PAGE

No.	Revisions	Date	By/Par
			
Isometric View			
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm	
Customer Client		Projection 	
Date		Date	
Drawn By Dessiné Par		BoxCad: Patrick Deschenes	
Date		23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Aluminum	
Finish Fin		N/A	
Description			Detail Rev.
5412ESTH 36" x 36" Left Insulation			
Part Number Numéro Pièce			Rev.
5412ESTH363608NOIPI-LS			12
			0
			16

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Orthographic projection of a mechanical part showing the front and top views. The front view is a large rectangle with a small notch at the top right corner. The top view is a smaller rectangle. Dimension lines indicate the following values: 0.000, 7.864, 34.364, and 0.000.

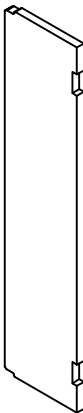
0.000

0.750

RIGHT

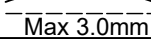
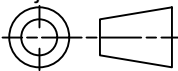
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No.	Revisions	Date	By/Par



Isometric View



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		Customer Client Date	
Drawn By Dessiné Par		Date	
Material Matière		Polyisocyanurate	
Color Couleur		Finish Fini	
Aluminum		N/A	
Description 5412ESTH 36" x 36" Right Insulation			Detail Rev.
Part Number Numéro Pièce			Rev.
5412ESTH363608NOIPI-RS			13 / 16

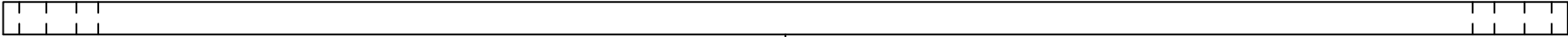
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Tolerance ±1/32" unless otherwise specified

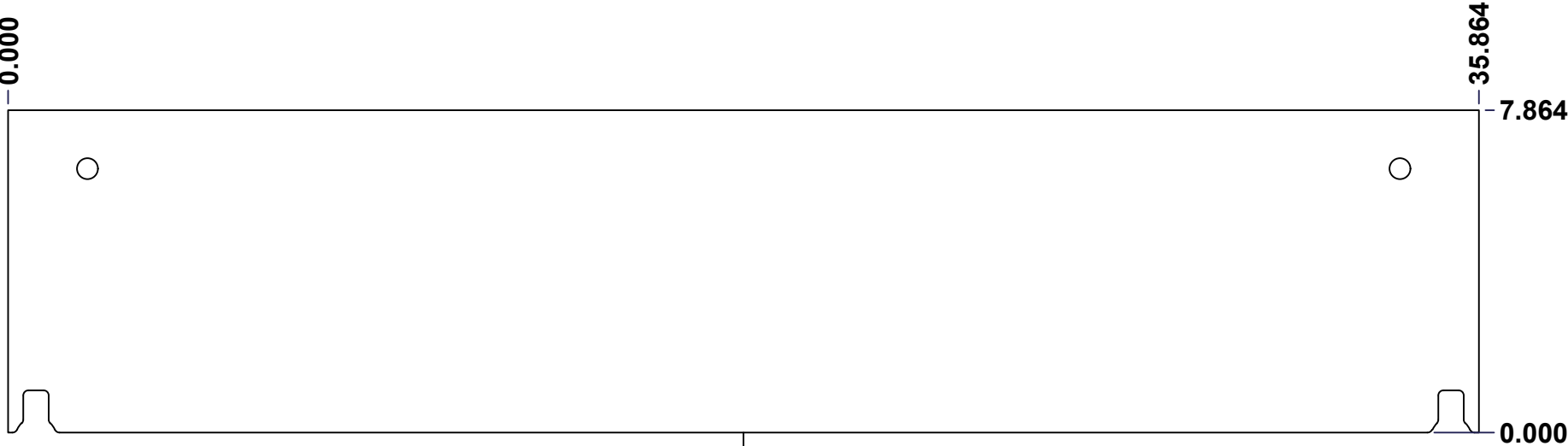
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Tolérance ±1/32" sauf spécification contraire

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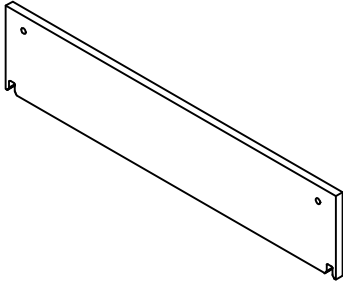
TOP



FRONT



RIGHT



Isometric View

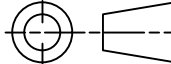


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Flatness
Aplatissement

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
5412ESTH 36" x 36" Top and Bottom
Insulation

Detail Rev.

Part Number Numéro Pièce
5412ESTH363608NOIPI-TP

Rev. 14

0

16

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[illegible]

A vertical number line with a box in the middle. The line has tick marks at 0.000 and 0.750. The box is positioned between these two marks, closer to 0.000.



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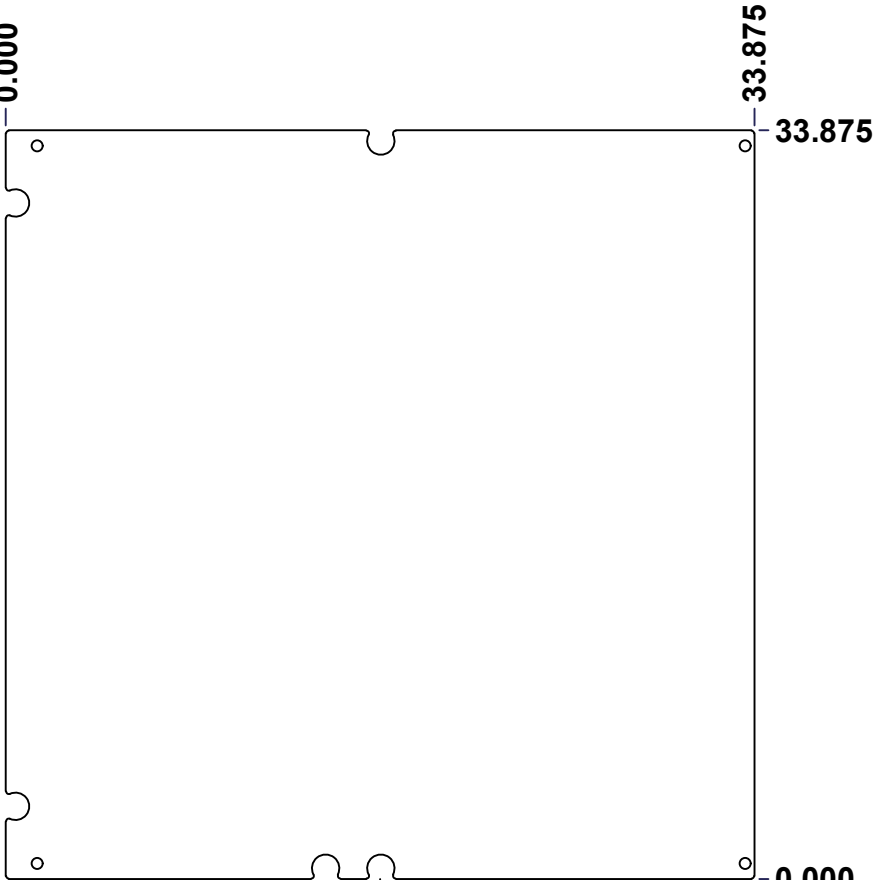
Tolerance ±1/32" unless otherwise specified

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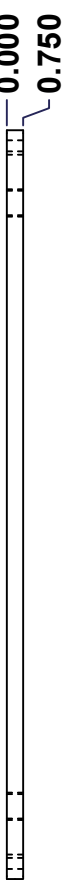
Tolérance ±1/32" sauf spécification contraire



TOP

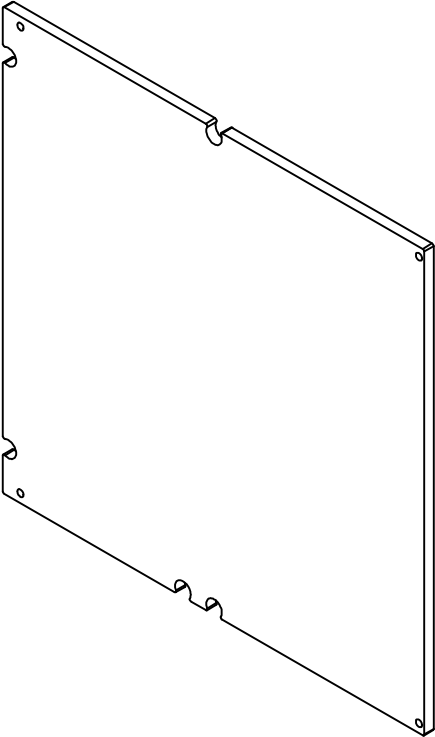


FRONT

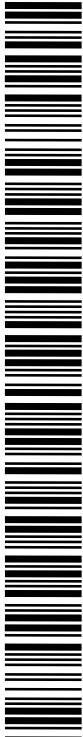


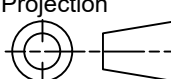
RIGHT

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		Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Finish Fini	
Aluminum		N/A	
Description			Detail Rev.
5412ESTH 36" x 36" Cover Insulation			
Part Number Numéro Pièce		Rev.	16
5412ESTH363608NOIPI-C		0	16

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