

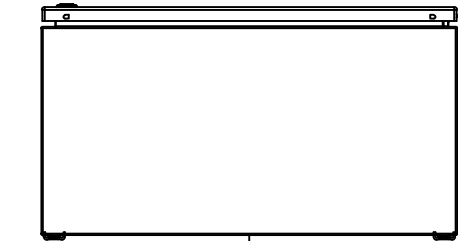
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Tolerance ±1/32" unless otherwise specified

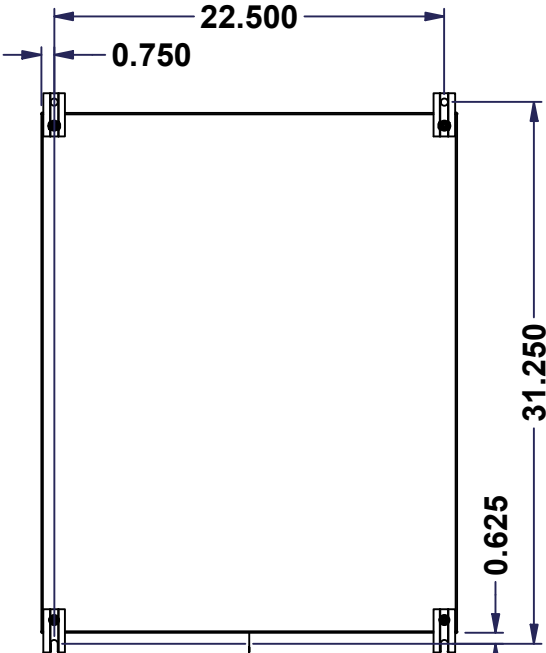
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Tolérance ±1/32" sauf spécification contraire

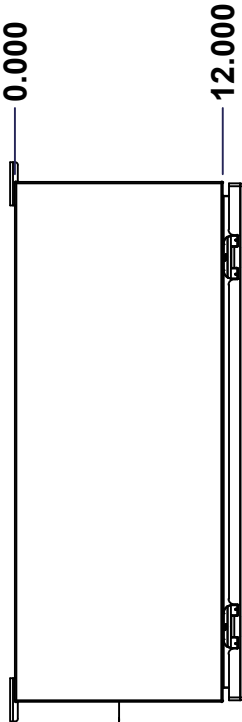
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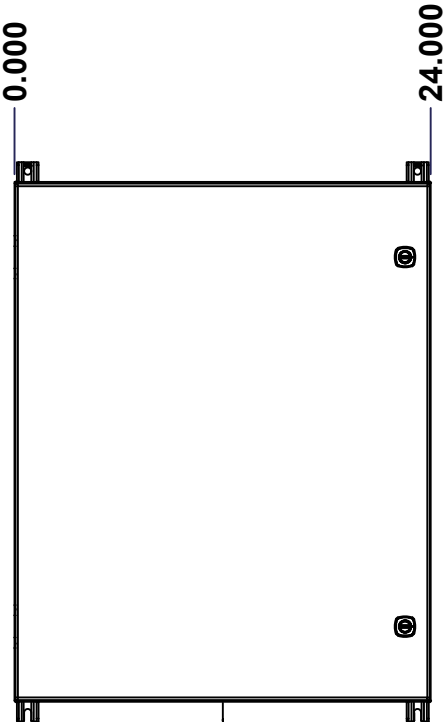
TOP



BACK



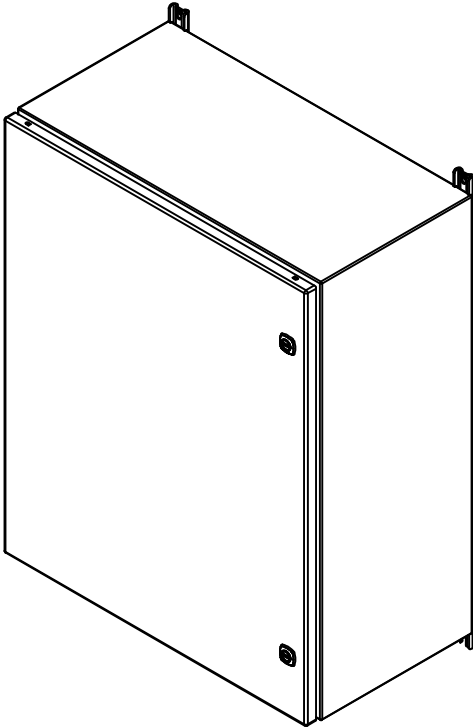
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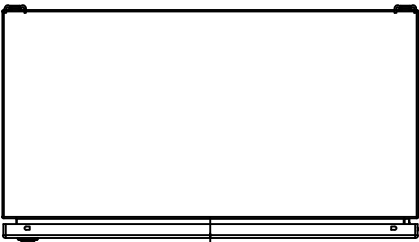
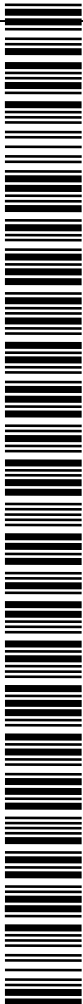
FRONT



RIGHT



Isometric View



BOTTOM

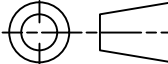


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www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 24-Mar-23

Material
Matière

16 Ga Cold Rolled A1008 CS Type B (1.4mm)

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ESTH 30" x 24" x 12" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESTH302412NOIP

Rev.

1
16

SEE BILL OF MATERIAL ON LAST PAGE

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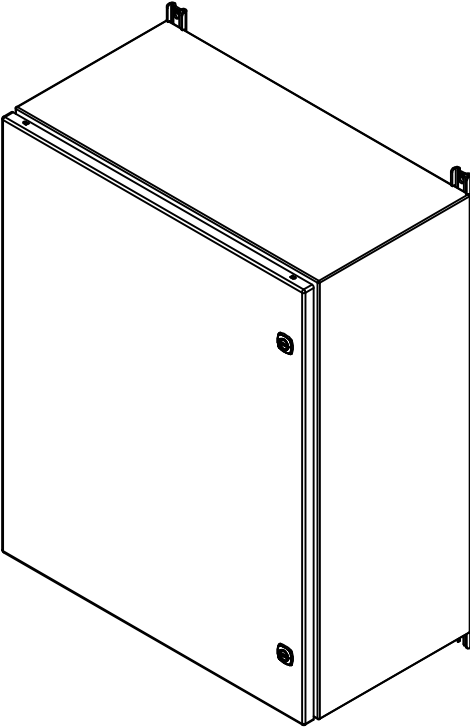
Tolerance $\pm 1/32"$ unless otherwise specified

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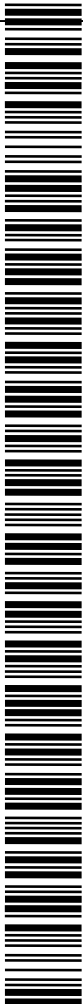
Tolérance $\pm 1/32"$ sauf spécification contraire

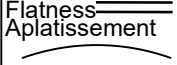
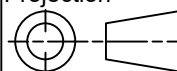
NOTE	
ITEM	DESCRIPTION
1	NEMA 4/12 Enclosure
2	C/W Standard ground studs on box and cover
3	C/W Standard door stiffener
4	W/O Inner panel
5	C/W Standard inner panel mounting studs
6	C/W 885 ESMF3_OPEN Sold separately (Installed)
7	C/W 885 ESMF3_CLOSE Sold separately (Installed)
8	C/W R5 Insulation (Installed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

No.	Revisions	Date	By/Par



Isometric View



		Flatness Aplatissement  Max 3.0mm	
Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 24-Mar-23	
Material Matériau		BoxCad: BoxCad	
16 Ga Cold Rolled A1008 CS Type B (1.4mm)			
Color Couleur		Finish Fini	
Asa-61 Grey		Smooth	
Description		Detail Rev.	
5412ESTH 30" x 24" x 12" Assembly			
Part Number Numéro Pièce		Rev.	2
5412ESTH302412NOIP		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

4	STK-Q-00600	2	M12 to M8 Adaptor
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESTH302412NOIPC	0	5412ESTH 30" x 24" Cover
1	5412ESTH302412NOIPB	0	5412ESTH 30" x 24" x 12" Body
2	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Qty	Part Number	Rev	Description
Parts List			

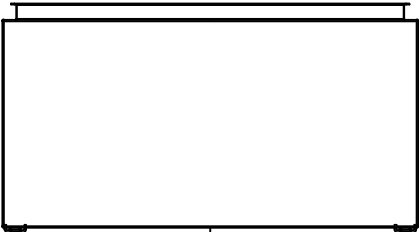
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Tolerance ±1/32" unless otherwise specified

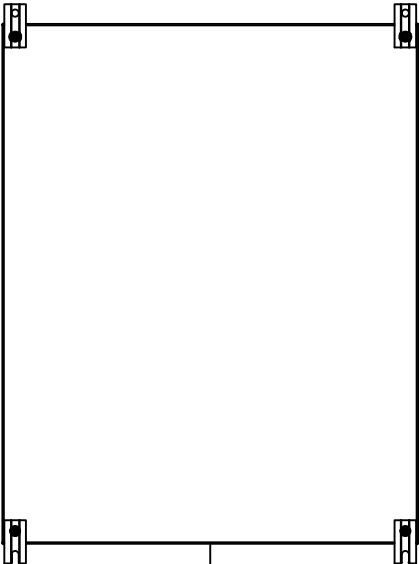
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Tolérance ±1/32" sauf spécification contraire

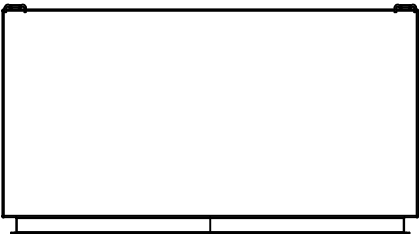
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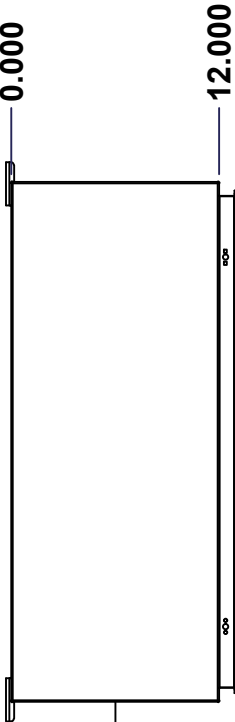
TOP



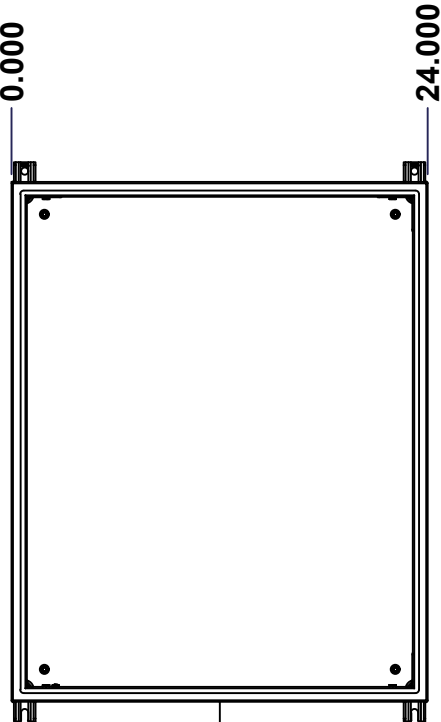
BACK



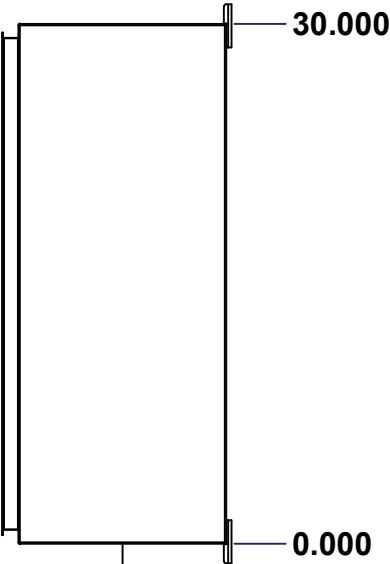
BOTTOM



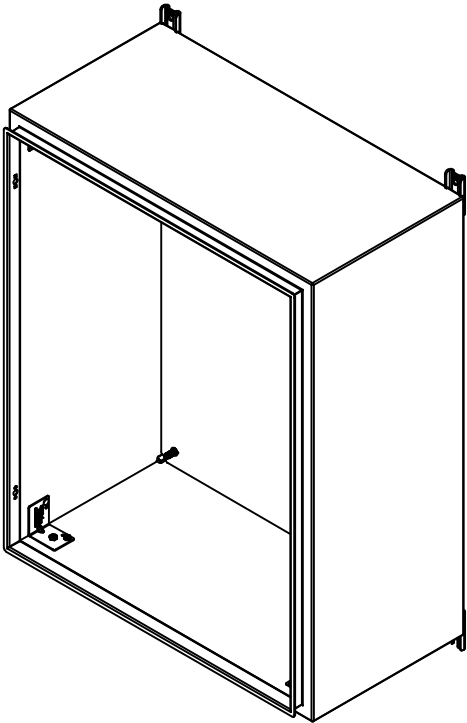
LEFT



FRONT



RIGHT



Isometric View

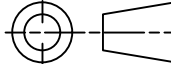


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 24-Mar-23

Material
Matière

16 Ga Cold Rolled A1008 CS Type B (1.4mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESTH 30" x 24" x 12" Body

Detail Rev.

Part Number
Numéro Pièce

5412ESTH302412NOIPB

Rev.

3

0

16

SEE BILL OF MATERIAL ON LAST PAGE

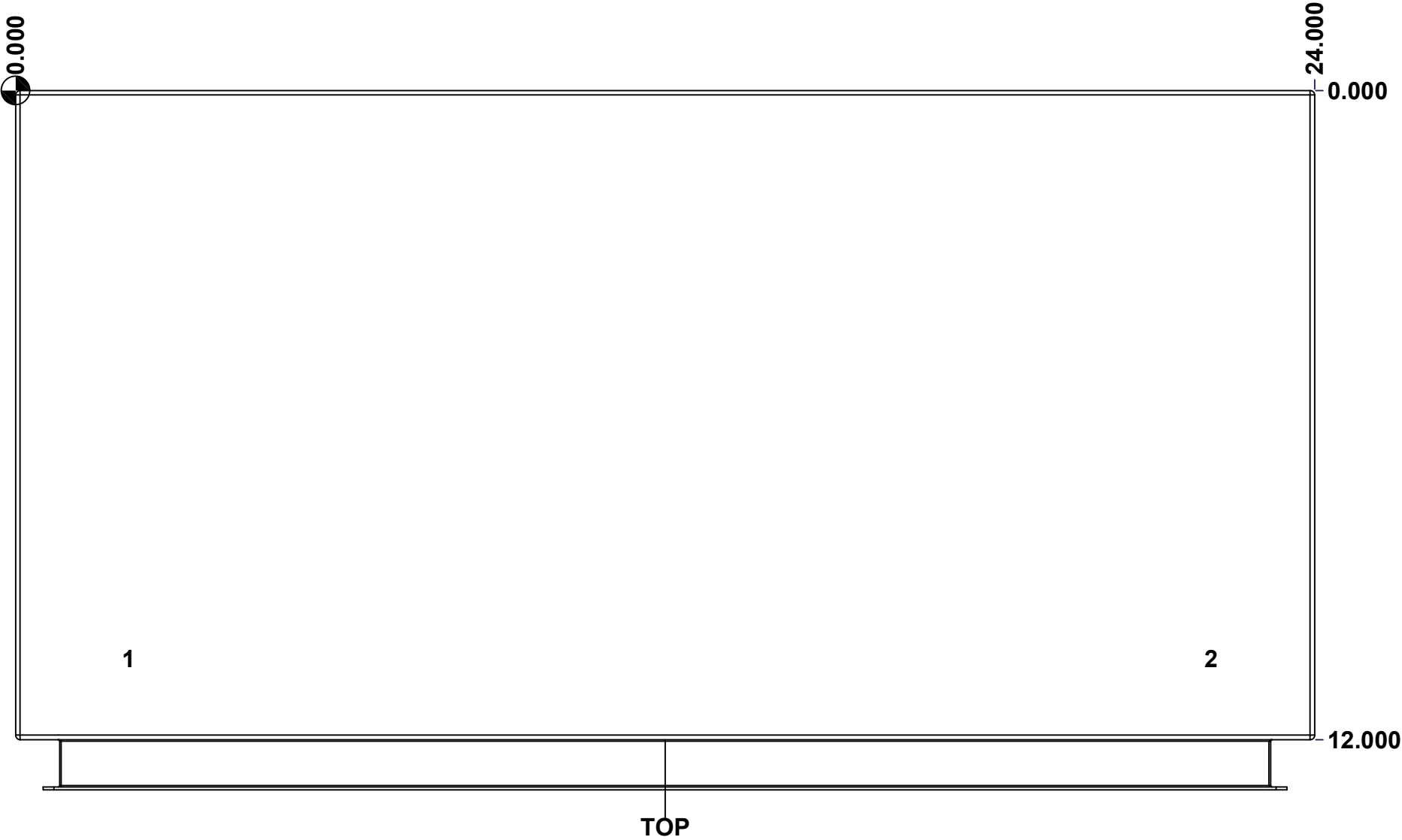
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Tolerance ±1/32" unless otherwise specified

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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	10.500	INSUL. STUD M6 x 18mm (Inside)
2	22.000	10.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESTH 30" x 24" x 12" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	4
	5412ESTH302412NOIPB	0	16

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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	10.500	INSUL. STUD M6 x 18mm (Inside)
2	22.000	10.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESTH 30" x 24" x 12" Body	(NULL)	
	Part Number	Rev.	5 / 16
	Numéro Pièce 5412ESTH302412NOIPB	0	

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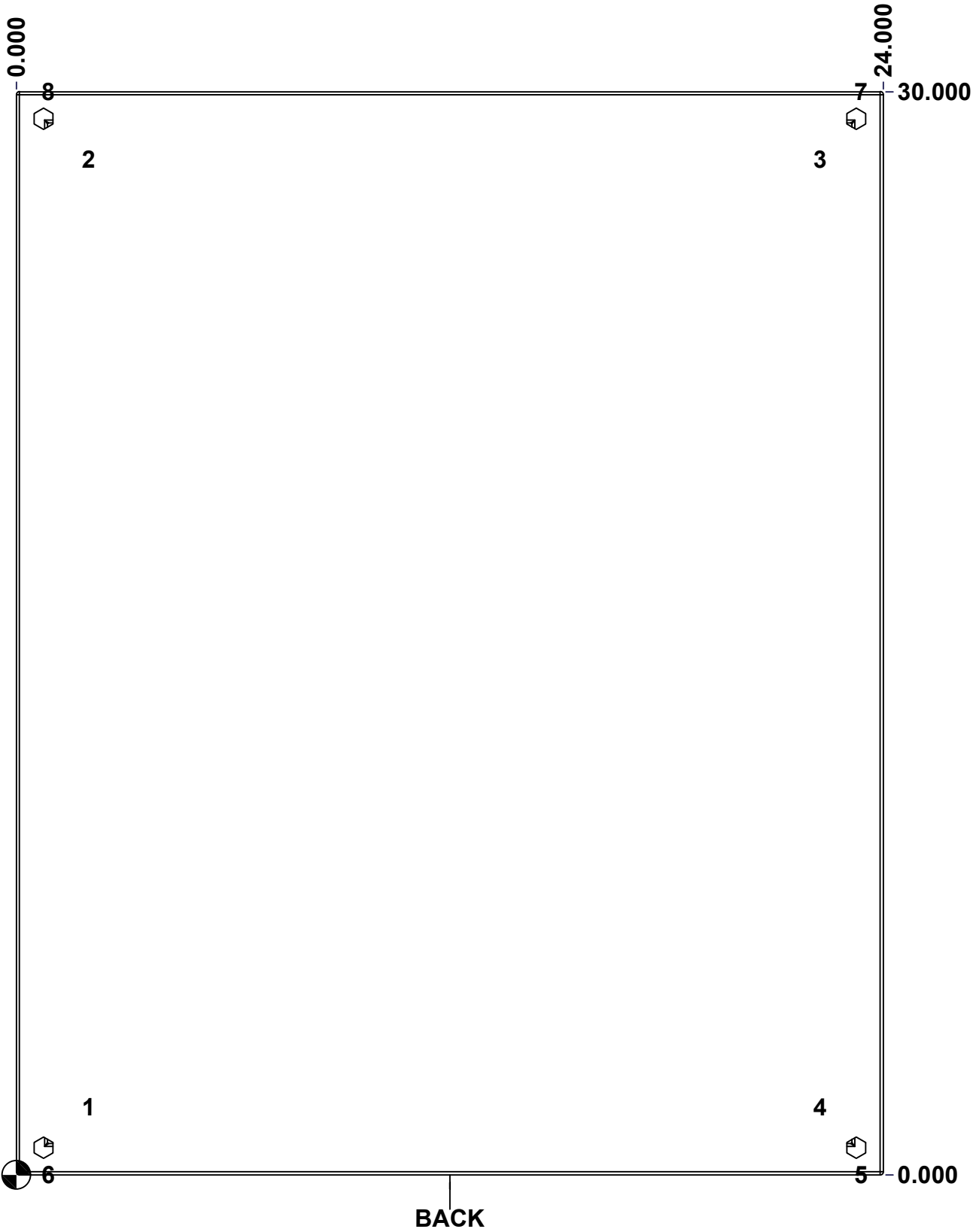
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Tolerance ±1/32" unless otherwise specified

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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	28.125	IP STUD M8 x 35mm (Inside)
3	22.125	28.125	IP STUD M8 x 35mm (Inside)
4	22.125	1.875	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
5	23.250	0.000	FOOT 885 ESMF3_OPEN
6	0.750	0.000	FOOT 885 ESMF3_OPEN
7	23.250	30.000	FOOT 885 ESMF3_CLOSE
8	0.750	30.000	FOOT 885 ESMF3_CLOSE



	Description	Status	
	5412ESTH 30" x 24" x 12" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESTH302412NOIPB	0	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			
		Flatness Aplatissement Max 3.0mm	
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Customer Client		Date	
Drawn By Dessiné Par BoxCad: BoxCad		Date 24-Mar-23	
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)			
Color Couleur Asa-61 Grey		Finish Fini Smooth	
Description 5412ESTH 30" x 24" x 12" Body			Detail Rev.
Part Number Numéro Pièce 5412ESTH302412NOIPB			Rev. 7 0

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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	5412ESTH302412NOIPI-R S	0	5412ESTH 30" x 24" Right Insulation
1	5412ESTH302412NOIPI-L S	0	5412ESTH 30" x 24" Left Insulation
1	5412ESTH302412NOIPI-B T	0	5412ESTH 30" x 24" Top and Bottom Insulation
1	5412ESTH302412NOIPI-T P	0	5412ESTH 30" x 24" Top and Bottom Insulation
1	5412ESTH302412NOIPI-B	0	5412ESTH 30" x 24" 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)
4	STK-Q-16005	1	Stud M8 x 35 (No Paint Cap Required)
1	5412ESTH302412NOIPB- P	0	5412ESTH 30" x 24" x 12" Body Part
Qty	Part Number	Rev	Description
Parts List			

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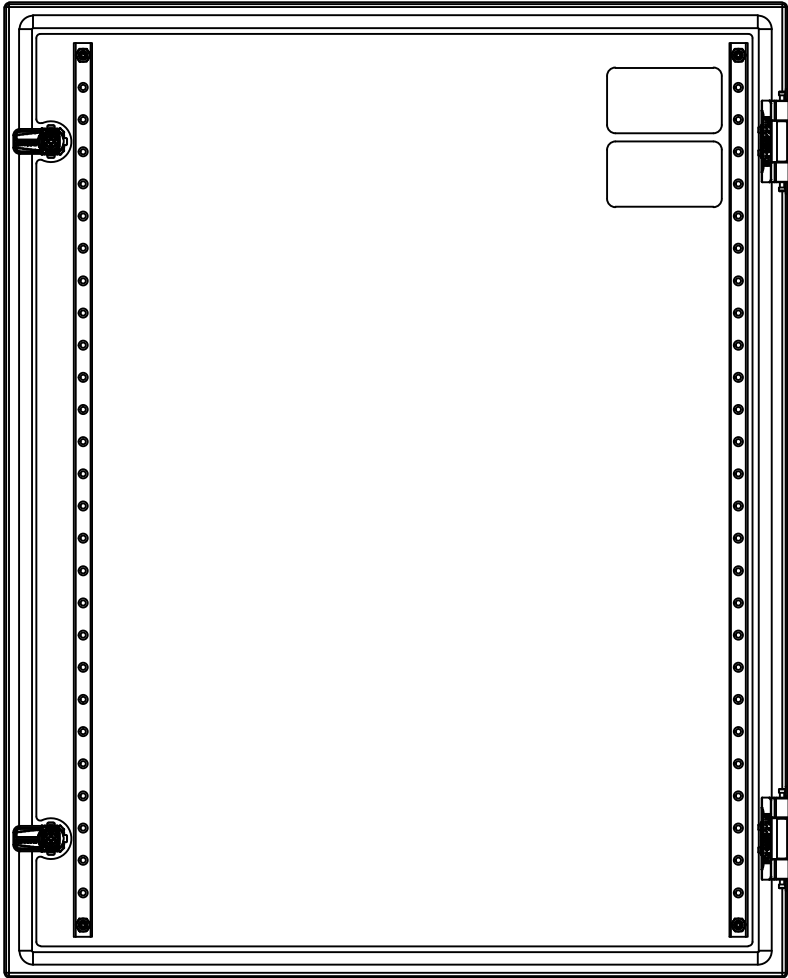
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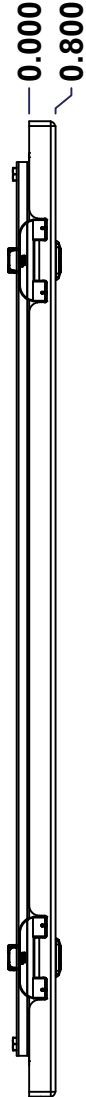
Tolérance ±1/32" sauf spécification contraire



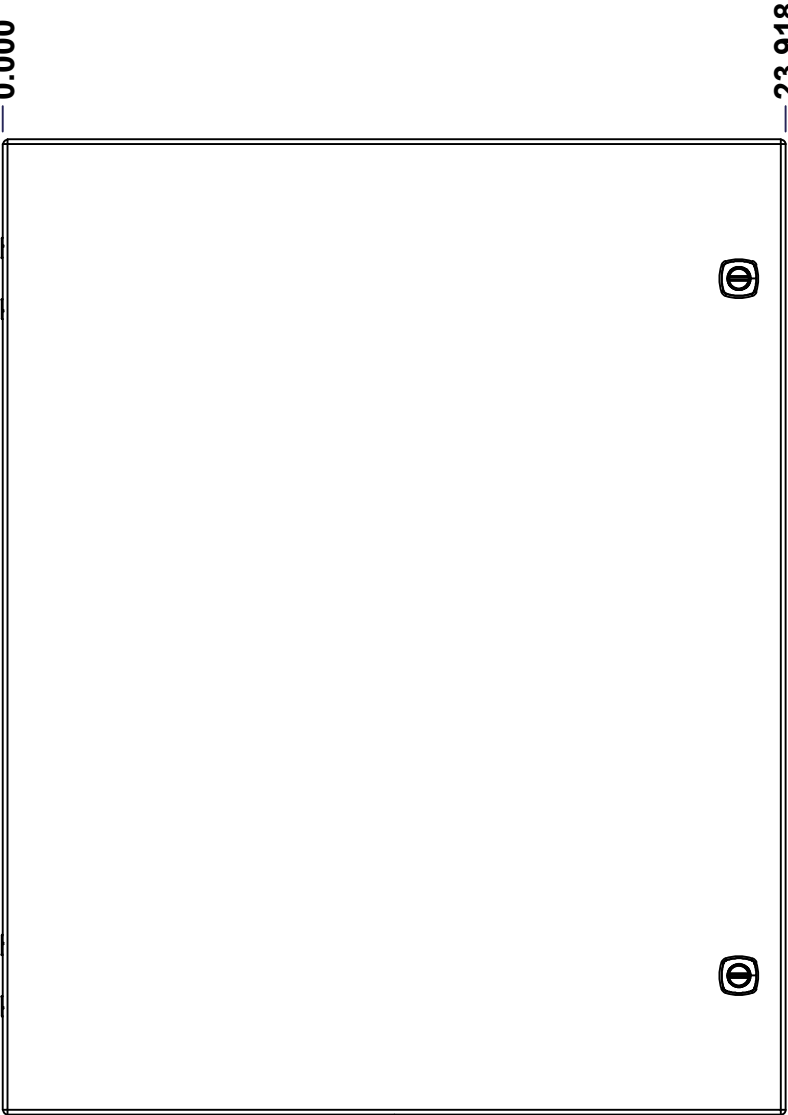
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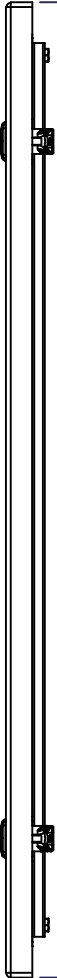
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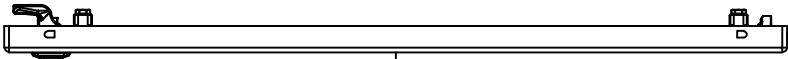
LEFT



FRONT

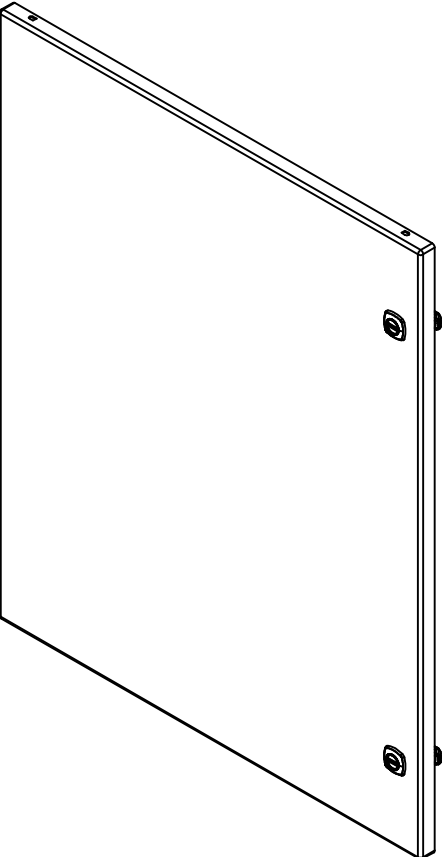


RIGHT



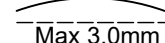
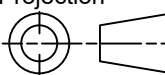
BOTTOM

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 24-Mar-23	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Fin Smooth
Description 5412ESTH 30" x 24" Cover			Detail Rev.
Part Number Numéro Pièce		Rev.	8
SEE BILL OF MATERIAL ON LAST PAGE		0	16
5412ESTH302412NOIPC			

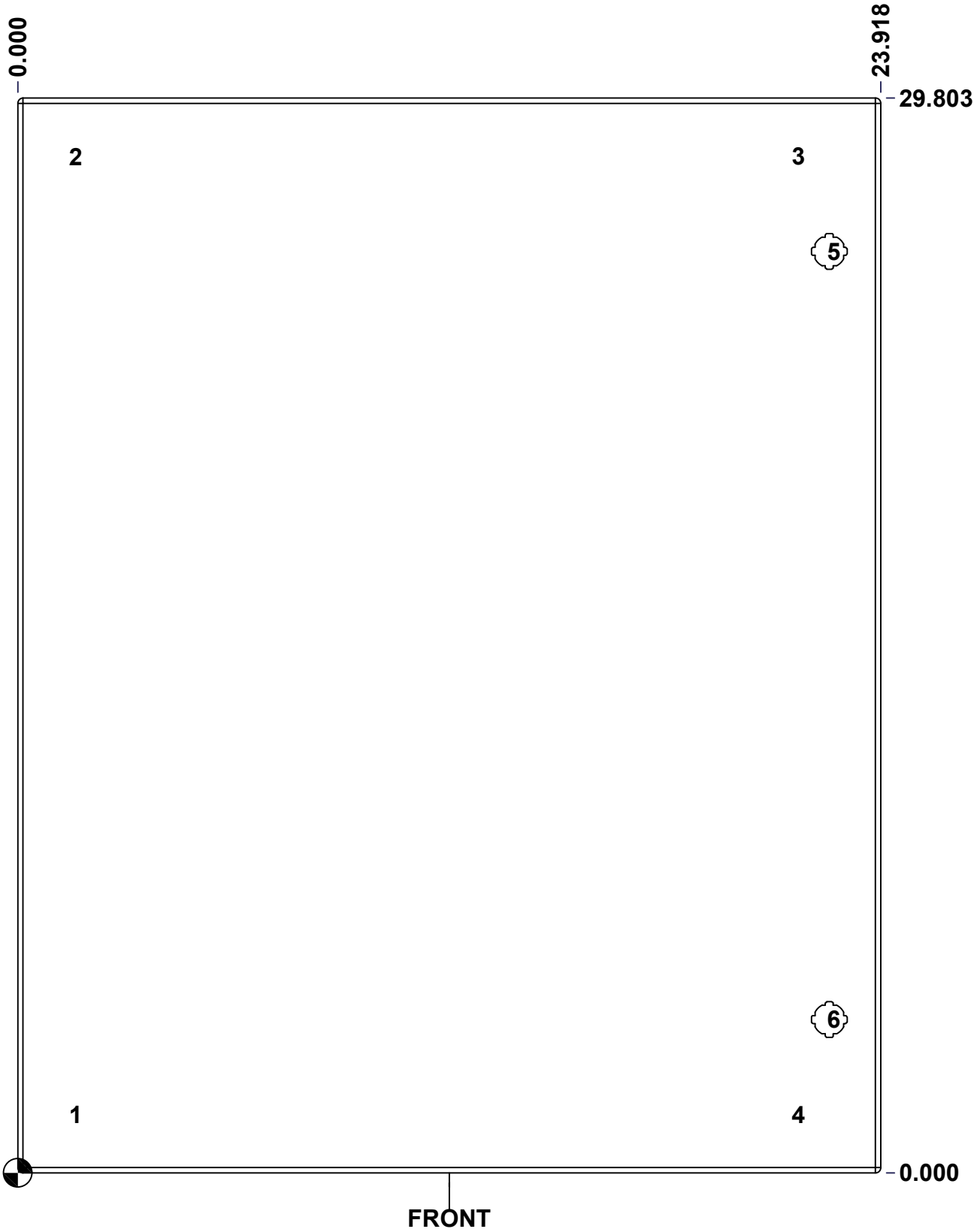
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Tolerance ±1/32" unless otherwise specified

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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	1.486	1.614	STUD M6 x 18mm (Inside)
2	1.486	28.189	STUD M6 x 18mm (Inside)
3	21.517	28.189	STUD M6 x 18mm (Inside)
4	21.517	1.614	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
5	22.494	25.553	880 SCQ4-SL
6	22.494	4.250	880 SCQ4-SL



	Description	Status	
	5412ESTH 30" x 24" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	9
	5412ESTH302412NOIPC	0	16

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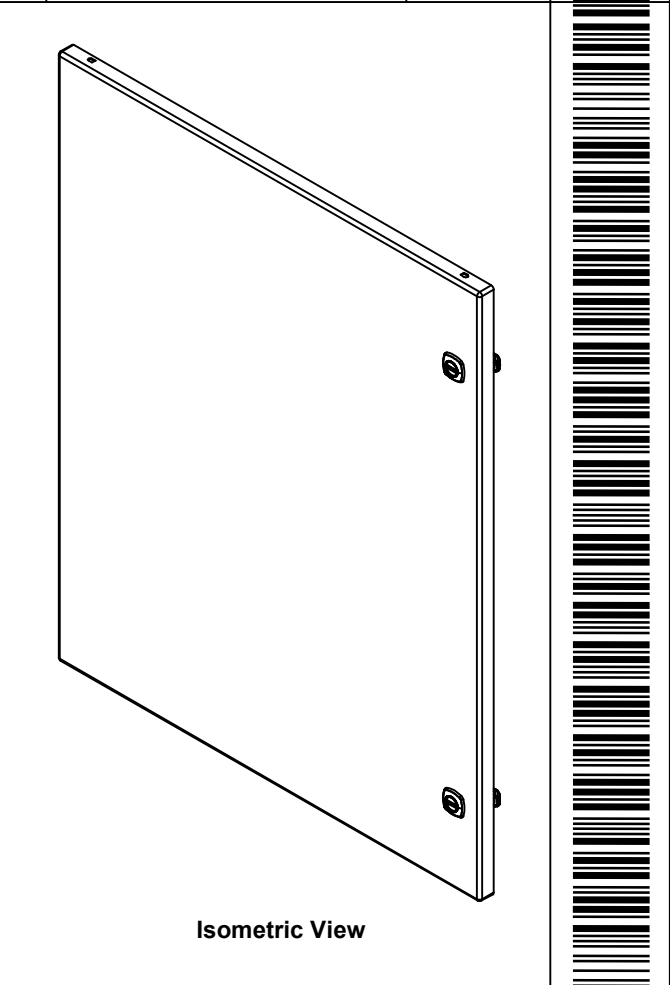
Tolerance ±1/32" unless otherwise specified

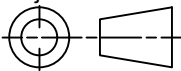
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Tolérance ±1/32" sauf spécification contraire

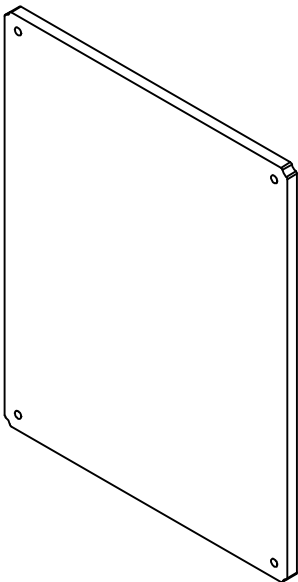
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No.	Revisions	Date	By/Par



		Flatness Aplatissement Max 3.0mm	
		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 24-Mar-23	
Material Matière		BoxCad: BoxCad 16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESTH 30" x 24" Cover			Detail Rev.
Part Number Numéro Pièce		Rev.	10
5412ESTH302412NOIPC		0	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-46020-30	5	5412 ES Vertical Door Stiffener 30"
1	5412ESTH302412NOIPI-C	0	5412ESTH 30" x 24" Cover Insulation
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	5412ESTH302412NOIPG	0	5412ESTH 30" x 24" Cover Gasket Part
1	5412ESTH302412NOIPC-P	0	5412ESTH 30" x 24" Cover Part
2	STK-K-09800	10	5412 ES Hinge with 2 Captive Hinge Pins
2	STK-K-12500	16	5412 ES 1/4 Turn Lock
QTY	Part Number	Rev	Description
Parts List			



Isometric View

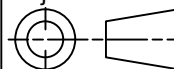


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Flatness	Aplatissement
----------	---------------

Max 3.0mm

Projection



Material Matière	Polyisocyanurate
---------------------	------------------

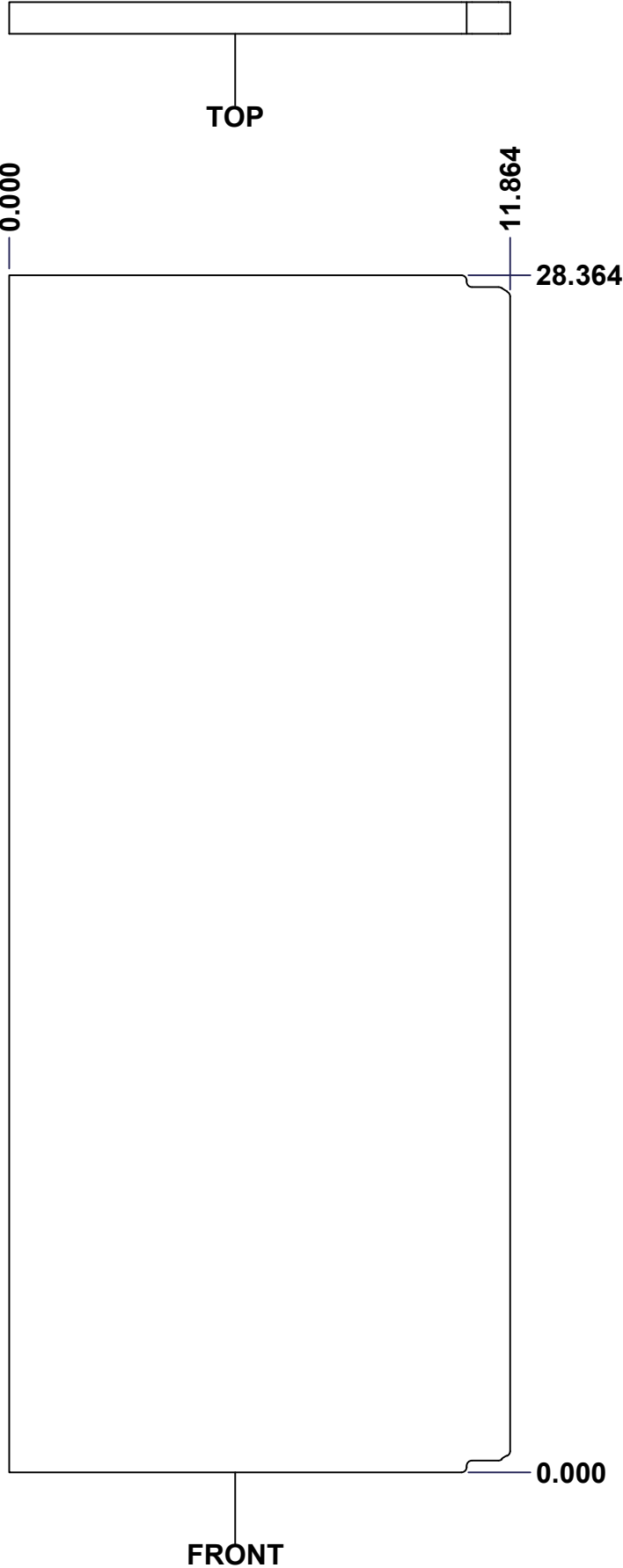
Description	Detail Rev.
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5412ESTH302412NOIPI-B 0 16

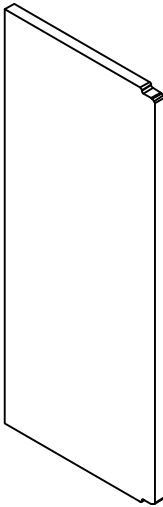
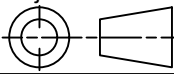
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SEE BILL OF MATERIAL ON LAST PAGE

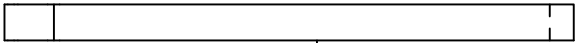
No.	Revisions	Date	By/Par
			
Isometric View			
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement Max 3.0mm Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Finish Fini	
Aluminum		N/A	
Description			Detail Rev.
5412ESTH 30" x 24" Left Insulation			
Part Number Numéro Pièce		Rev.	12
5412ESTH302412NOIPI-LS		0	16

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

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

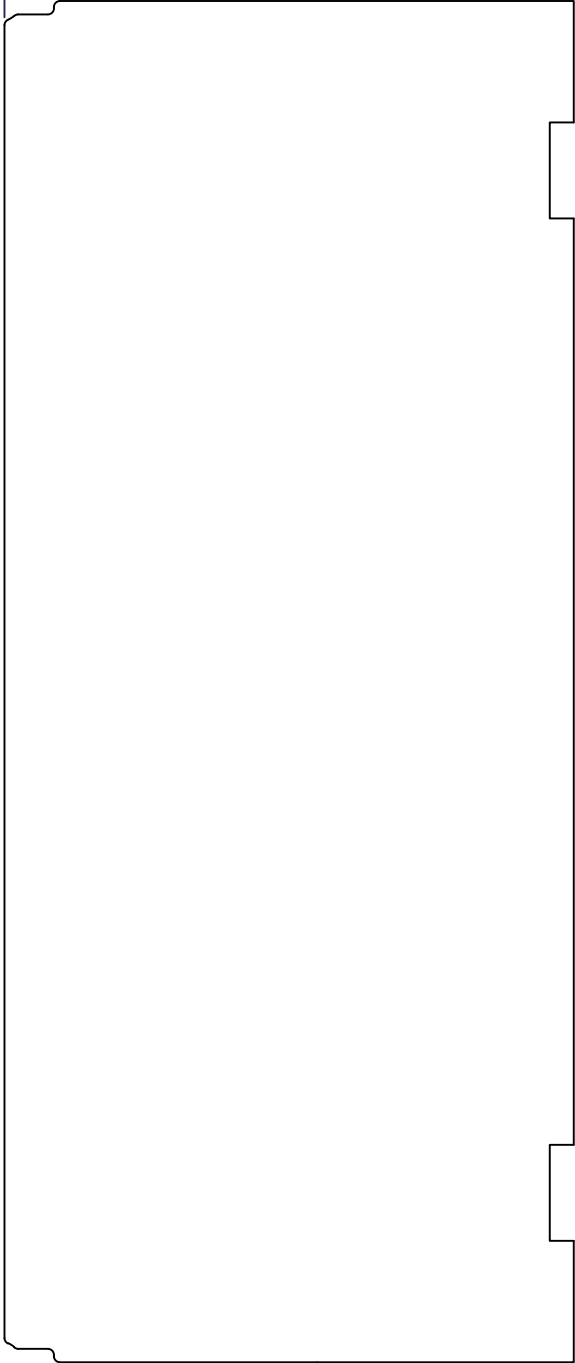


TOP

0.000

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0.000

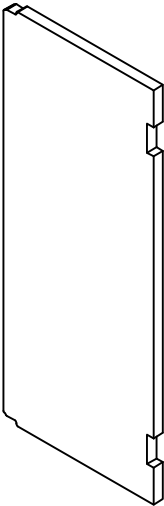
FRONT

0.000

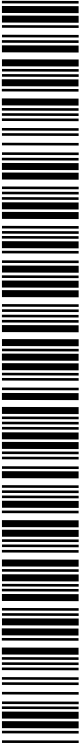
0.750



RIGHT



Isometric View



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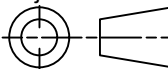


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Flatness
Aplatissement

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
5412ESTH 30" x 24" Right Insulation

Detail Rev.

Part Number
Numéro Pièce
5412ESTH302412NOIP-0

Rev.

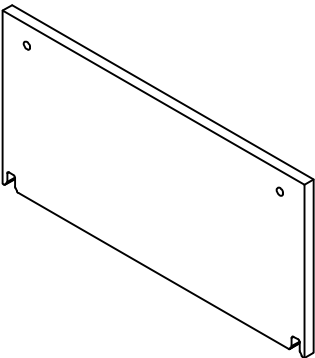
13

16

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Isometric View

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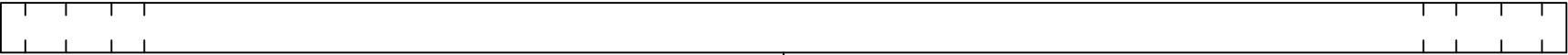
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This drawing is confidential and must not be reproduced or used without the consent of EXM

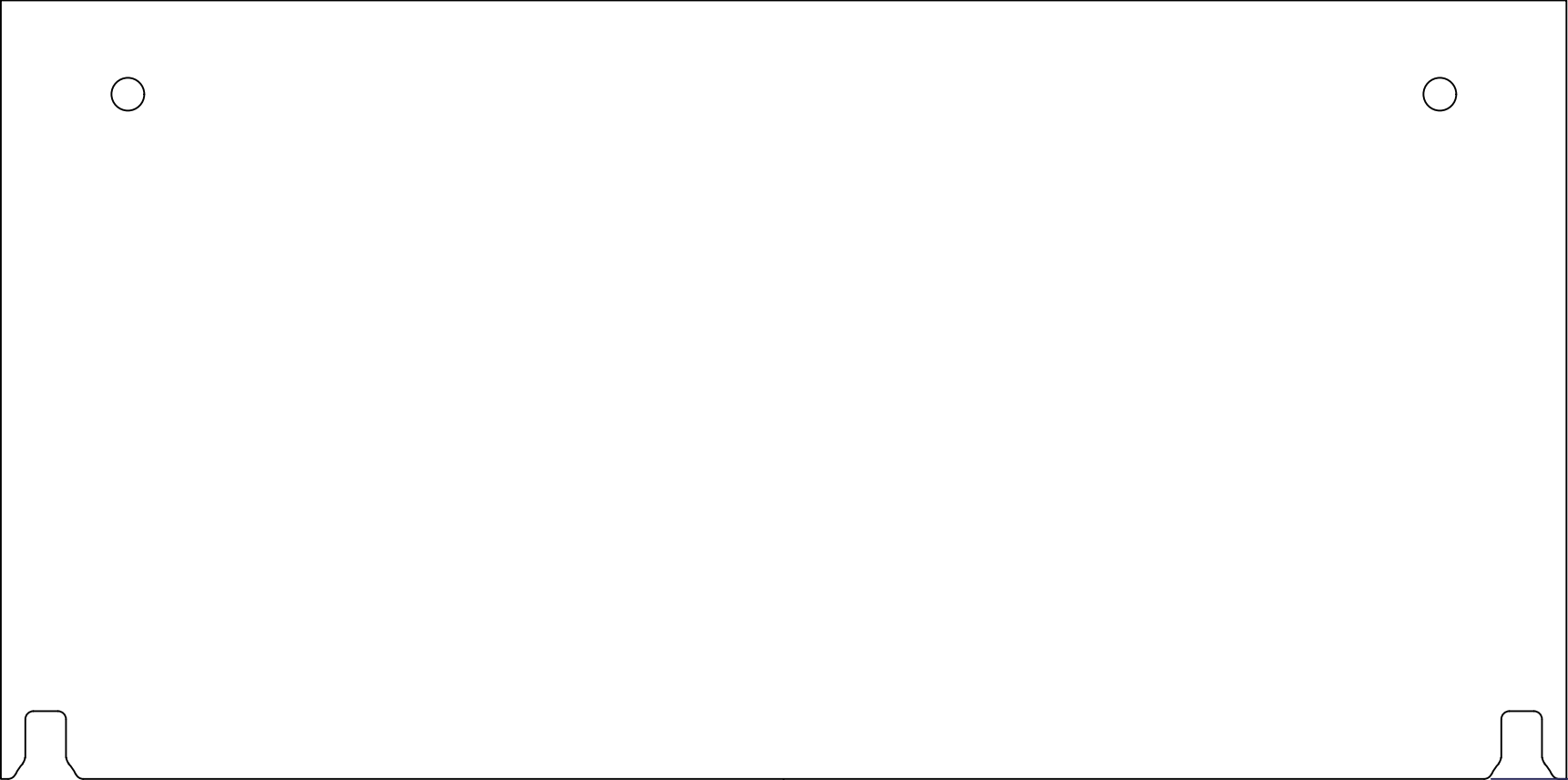
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH302412NOIP\5412ESTH302412NOIP.idw

Tolérance ±1/32" sauf spécification contraire



TOP

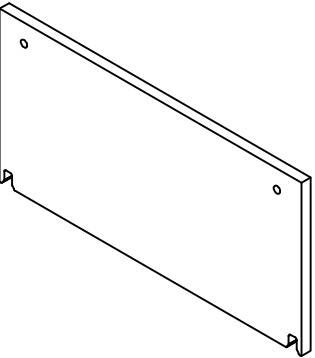


FRONT

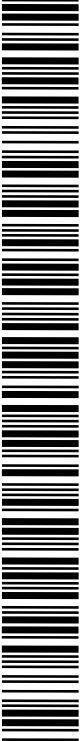
0.000
0.750



RIGHT



Isometric View



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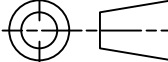


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Flatness
Aplatissement

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
5412ESTH 30" x 24" Top and Bottom
Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESTH302412NOIPI-BT

Rev.

15

0

16

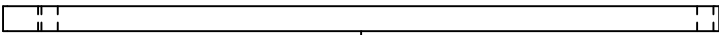
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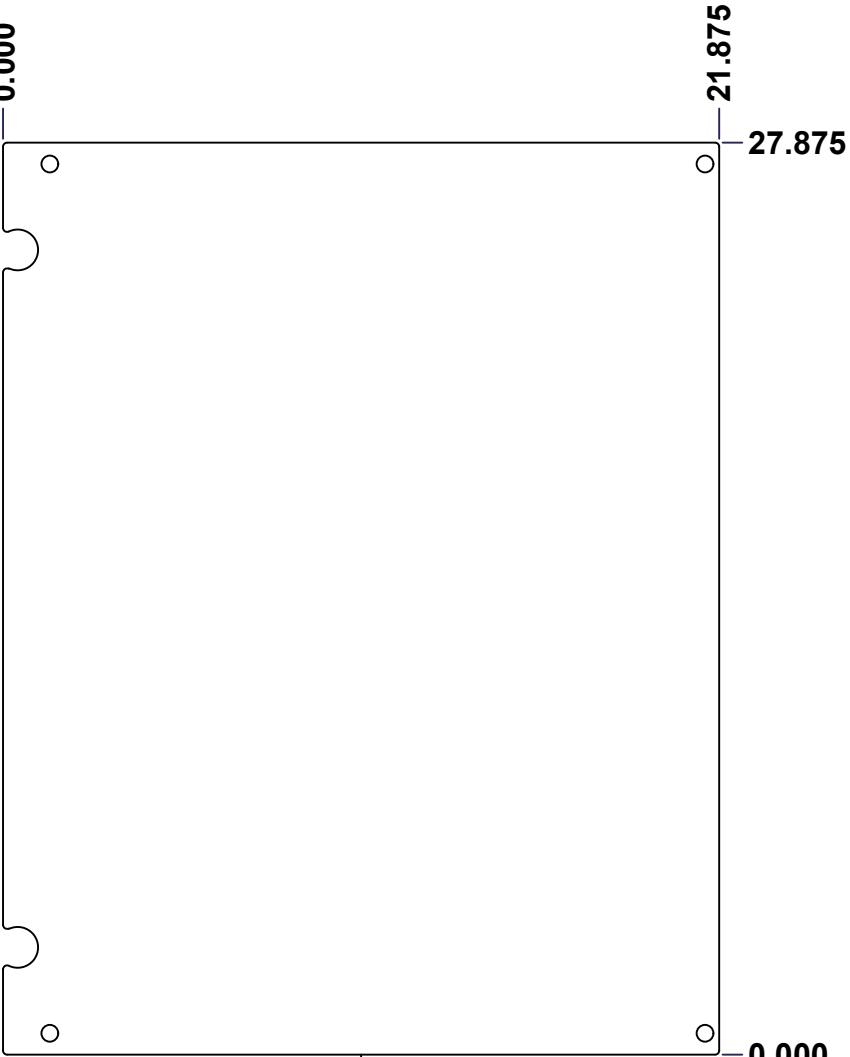
Tolerance $\pm 1/32$ " unless otherwise specified

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



TOP

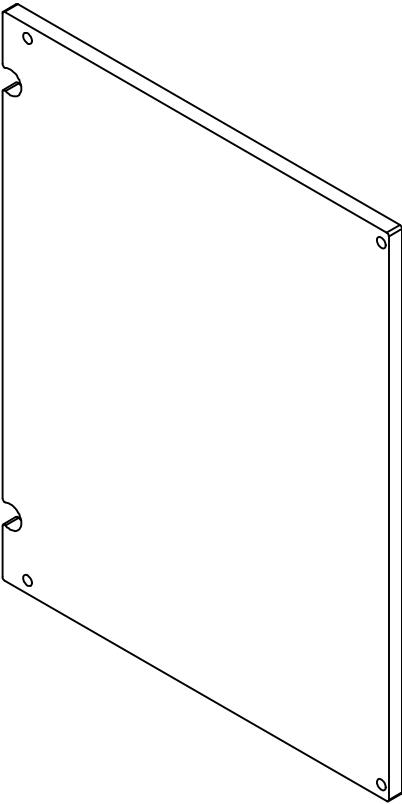


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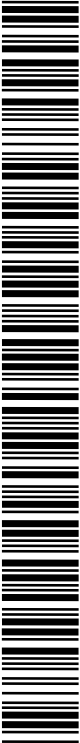


RIGHT

No.	Revisions	Date	By/Par



Isometric View



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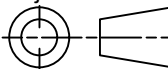


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client

Date

Drawn By Dessiné Par BoxCad: Patrick Deschenes

Date 23-Jan-07

Material Matière Polyisocyanurate

Color Couleur Aluminum

Finish Fini N/A

Description
5412ESTH 30" x 24" Cover Insulation

Detail Rev.

Part Number
Numéro Pièce
5412ESTH302412NOIPI-C

Rev.

16
0

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