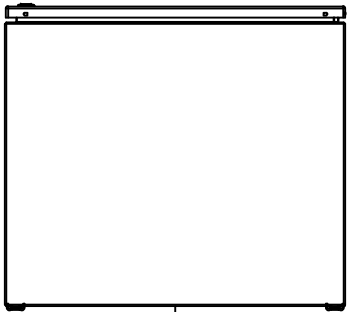


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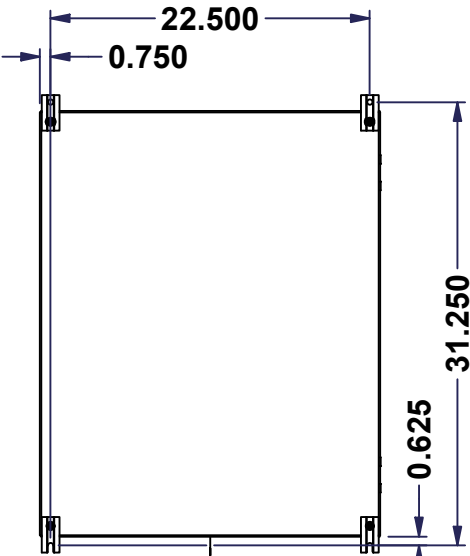
Tolerance $\pm 1/32$ " unless otherwise specified

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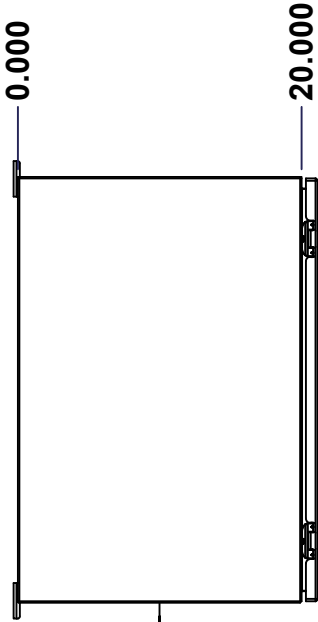
Tolérance $\pm 1/32$ " sauf spécification contraire



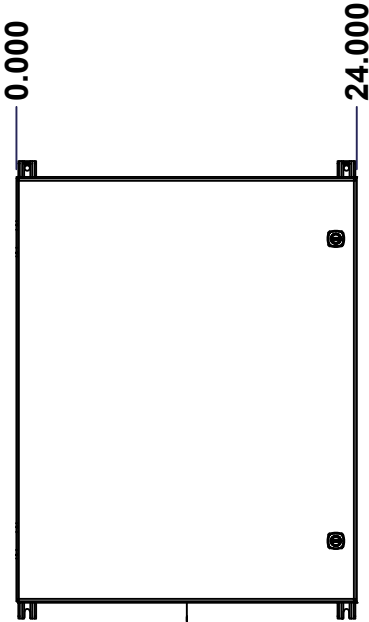
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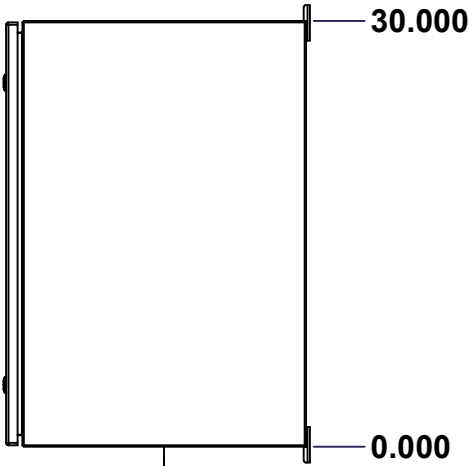
BACK



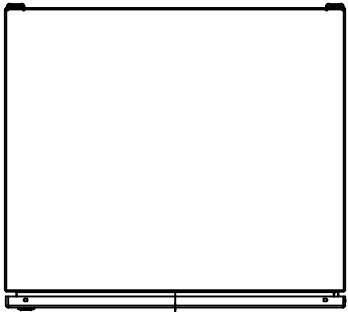
LEFT



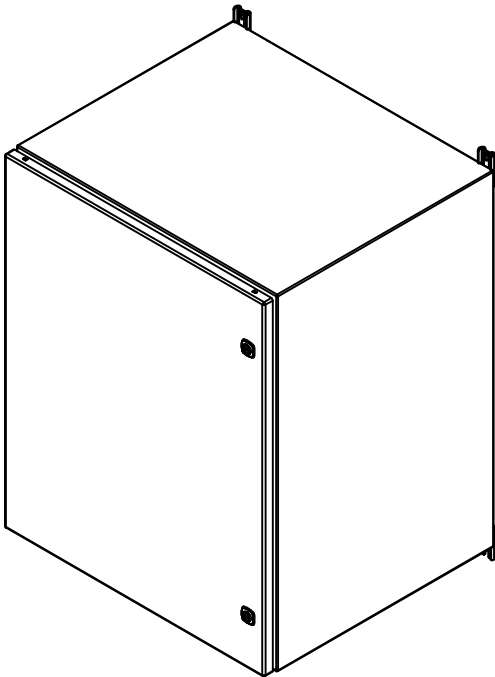
FRONT



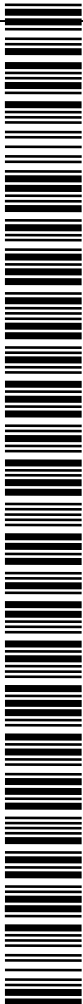
RIGHT



BOTTOM



Isometric View



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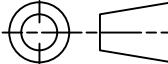


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Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 24-Mar-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESTH 30" x 24" x 20" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESTH302420NOIP

Rev.

1

0

16

SEE BILL OF MATERIAL ON LAST PAGE

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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH302420NOIP\5412ESTH302420NOIP.idw

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)

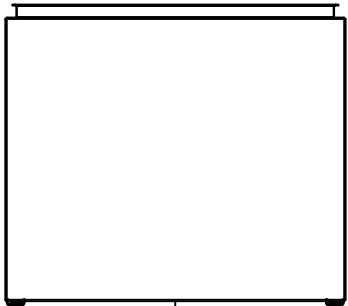
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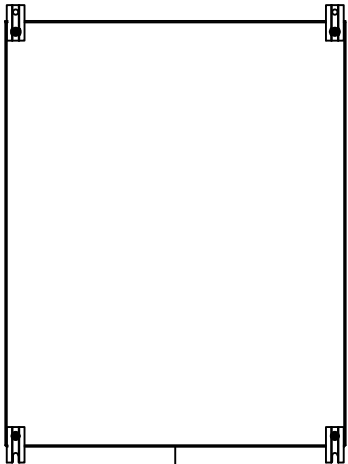
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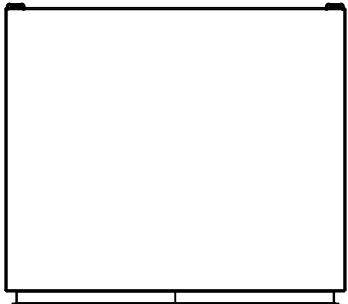
Tolérance $\pm 1/32$ " sauf spécification contraire



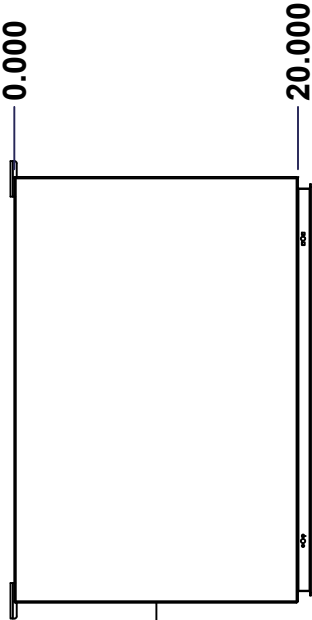
TOP



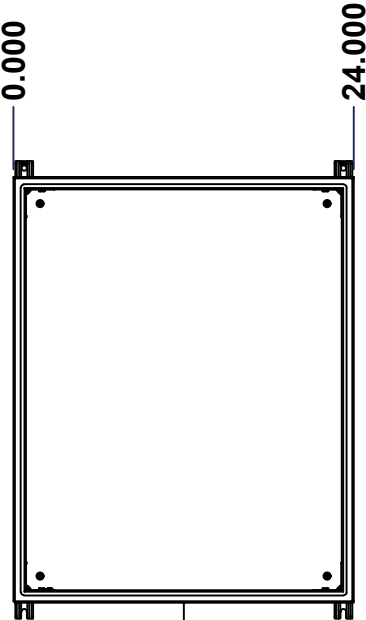
BACK



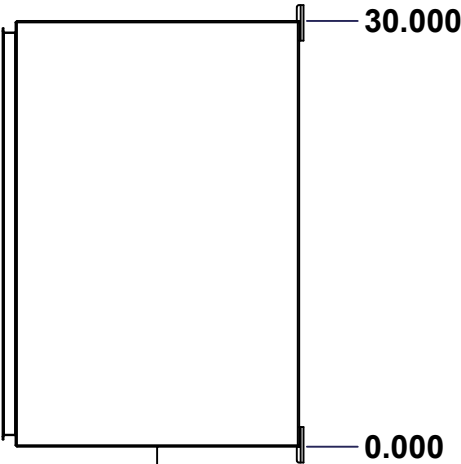
BOTTOM



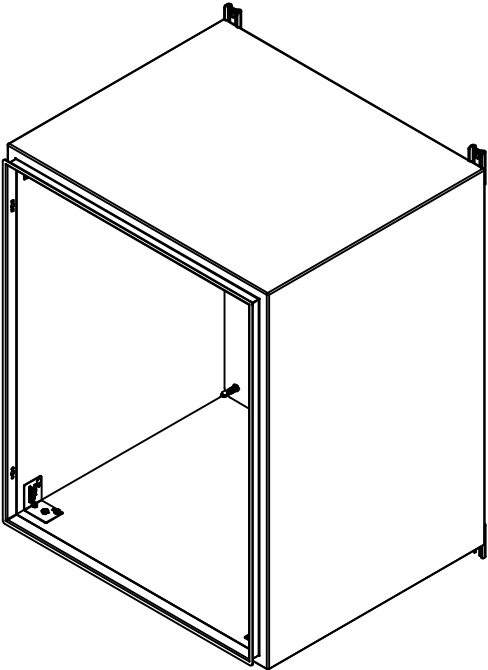
LEFT



FRONT



RIGHT



Isometric View



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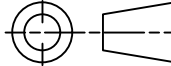


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 24-Mar-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description
5412ESTH 30" x 24" x 20" Body

Detail Rev.

Part Number
Numéro Pièce

5412ESTH302420NOIPB

Rev. 3

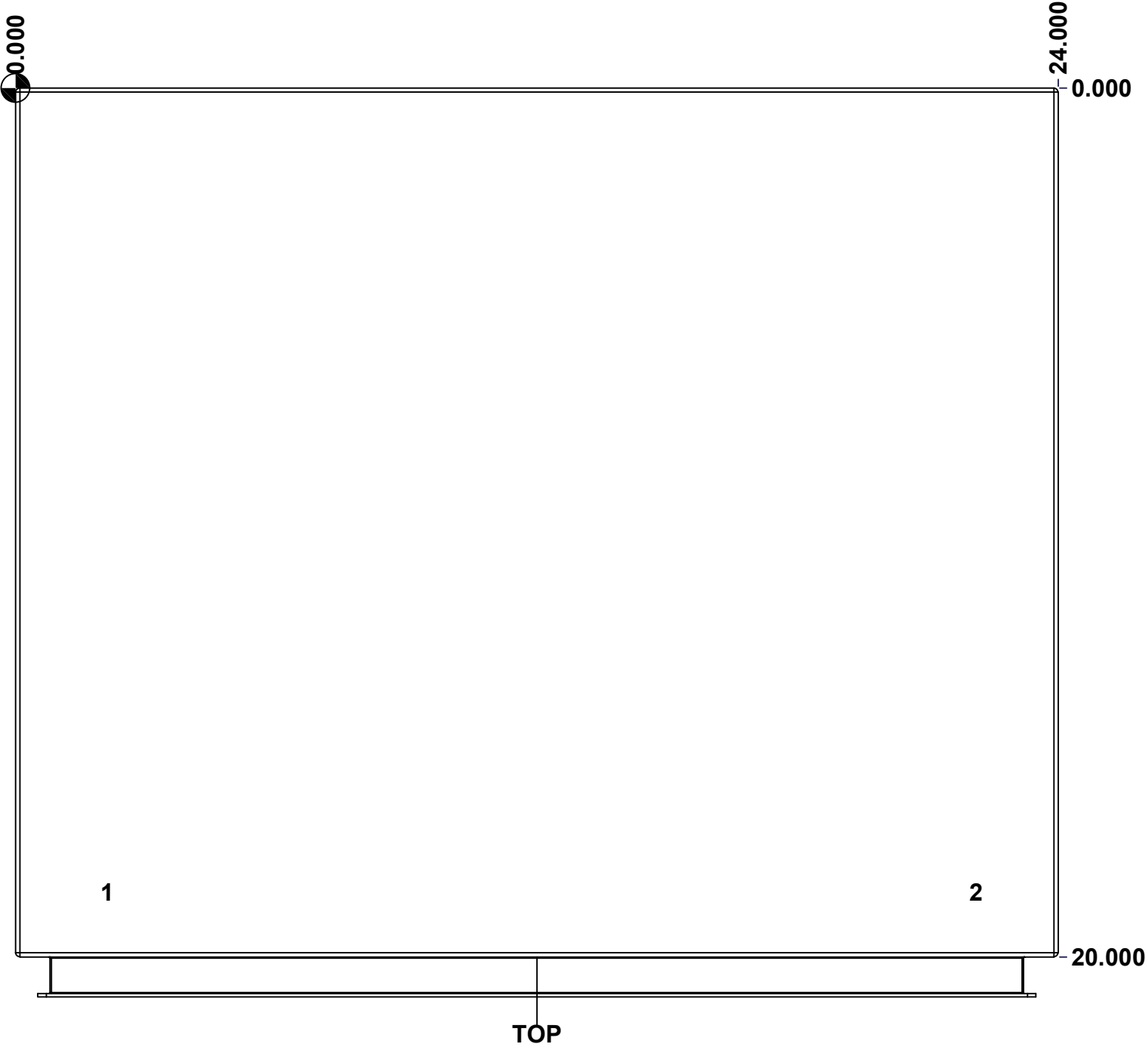
0

16

SEE BILL OF MATERIAL ON LAST PAGE

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STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	18.500	INSUL. STUD M6 x 18mm (Inside)
2	22.000	18.500	INSUL. STUD M6 x 18mm (Inside)



	Description 5412ESTH 30" x 24" x 20" Body	Status (NULL)	
	Part Number Numéro Pièce 5412ESTH302420NOIPB	Rev. 0	4 16

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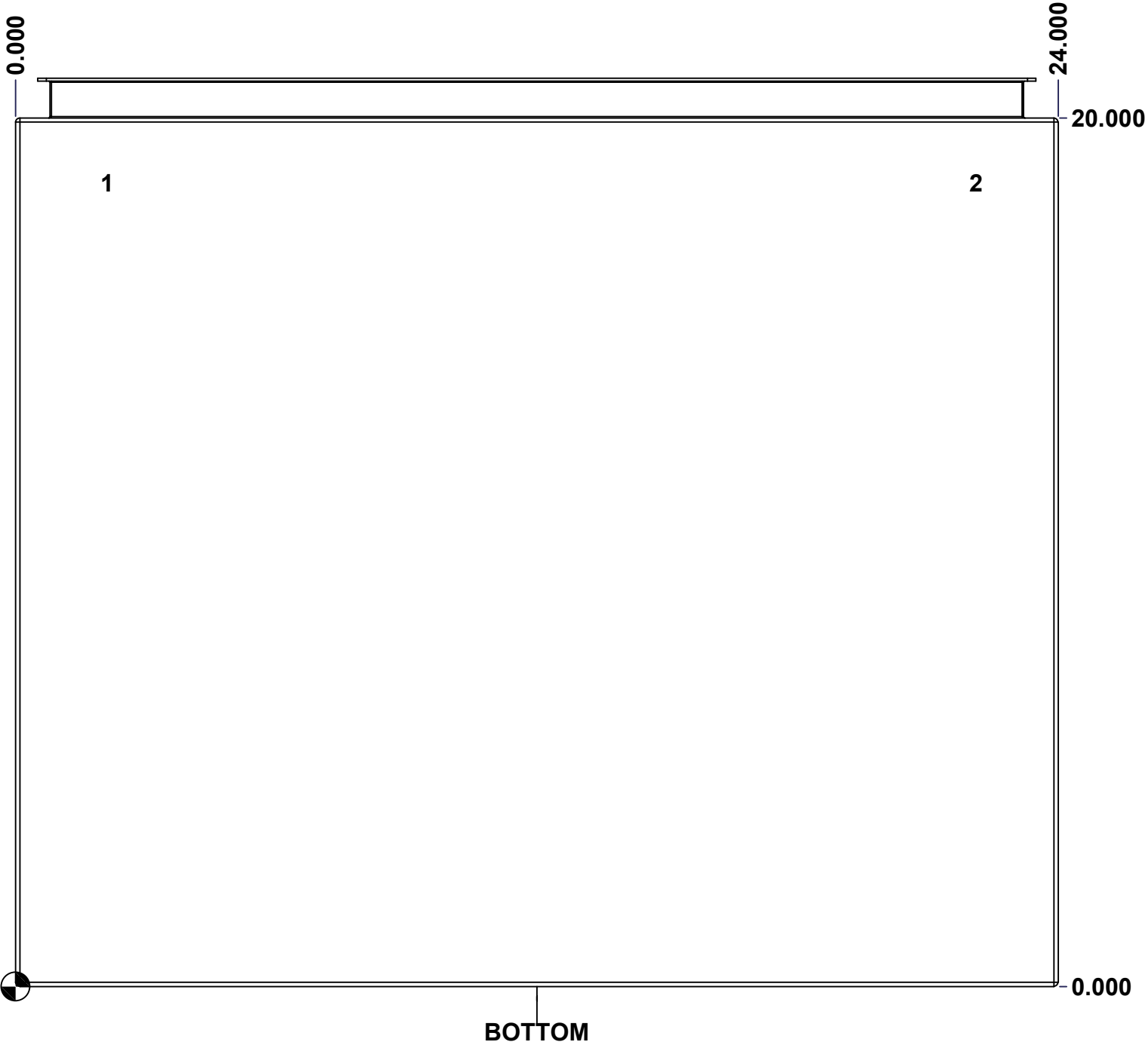
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH302420NOIP\5412ESTH302420NOIP.idw

Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BOTTOM VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	18.500	INSUL. STUD M6 x 18mm (Inside)
2	22.000	18.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESTH 30" x 24" x 20" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	5
	5412ESTH302420NOIPB	0	16

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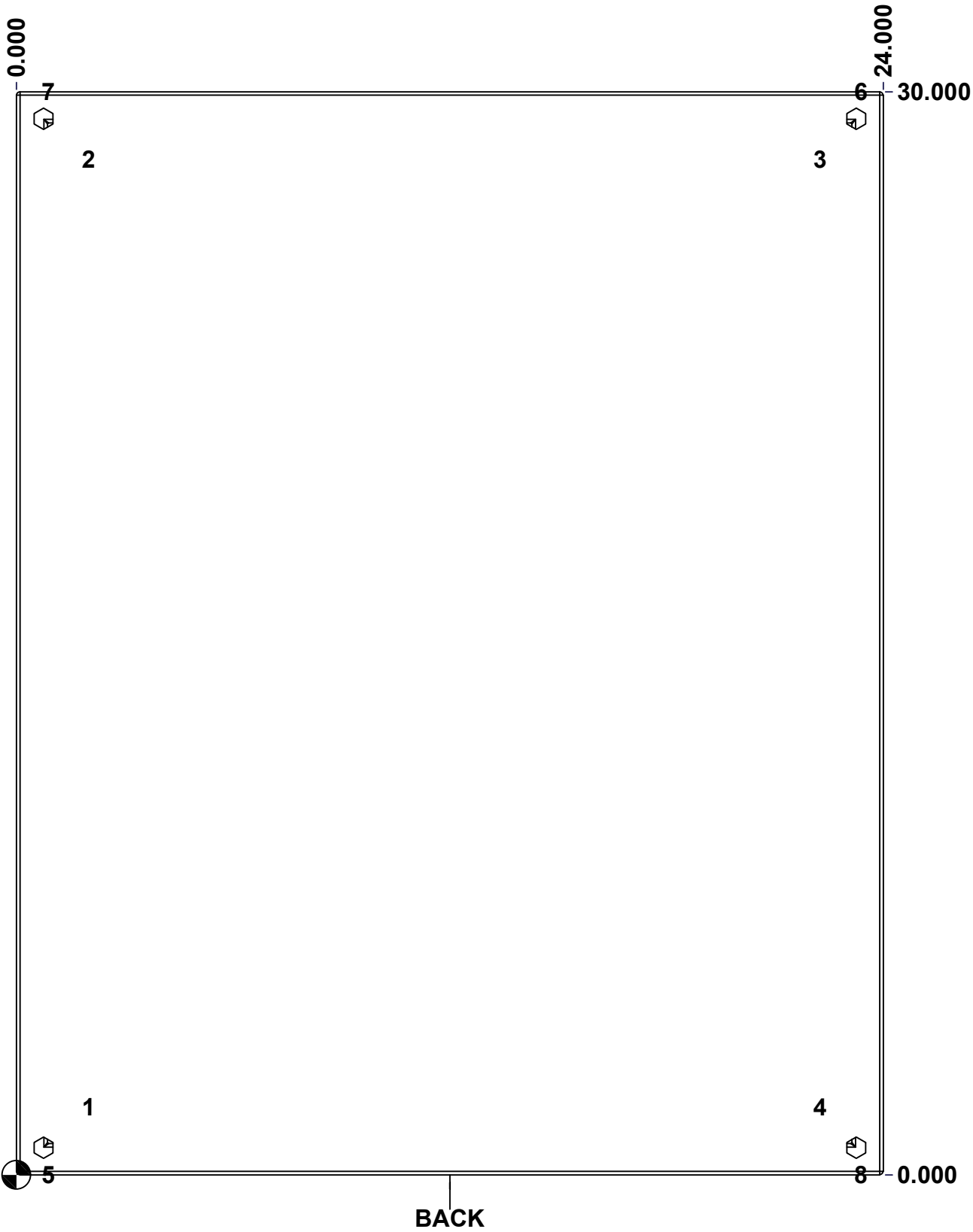
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH302420NOIP\5412ESTH302420NOIP.idw

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	0.750	0.000	FOOT 885 ESMF3_OPEN
6	23.250	30.000	FOOT 885 ESMF3_CLOSE
7	0.750	30.000	FOOT 885 ESMF3_CLOSE
8	23.250	0.000	FOOT 885 ESMF3_OPEN



	Description	Status	
	5412ESTH 30" x 24" x 20" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	
	5412ESTH302420NOIPB	0	6 / 16

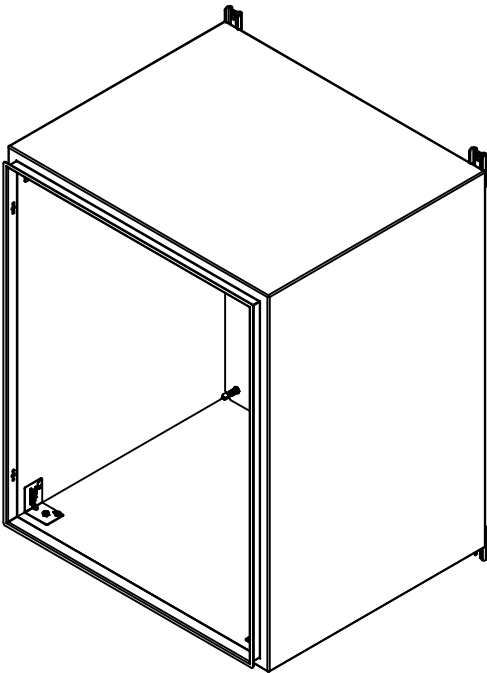
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par
			
Isometric View			
		Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com	
Customer Client		Date	
Drawn By Dessiné Par BoxCad: BoxCad		Date 24-Mar-23	
Material Matière 14 Ga Cold Rolled A1008 CS Type B (1.7mm)		Flatness Aplatissement Max 3.0mm Projection	
Color Couleur Asa-61 Grey		Finish Fini Smooth	
Description 5412ESTH 30" x 24" x 20" Body			Detail Rev.
Part Number Numéro Pièce 5412ESTH302420NOIPB			Rev. 0
			7
			16

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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	5412ESTH302420NOIPI-R S	0	5412ESTH 30" x 24" Right Insulation
1	5412ESTH302420NOIPI-L S	0	5412ESTH 30" x 24" Left Insulation
1	5412ESTH302420NOIPI-B T	0	5412ESTH 30" x 24" Top and Bottom Insulation
1	5412ESTH302420NOIPI-T P	0	5412ESTH 30" x 24" Top and Bottom Insulation
1	5412ESTH302420NOIPI-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	5412ESTH302420NOIPB-P	0	5412ESTH 30" x 24" x 20" Body Part
Qty	Part Number	Rev	Description
Parts List			

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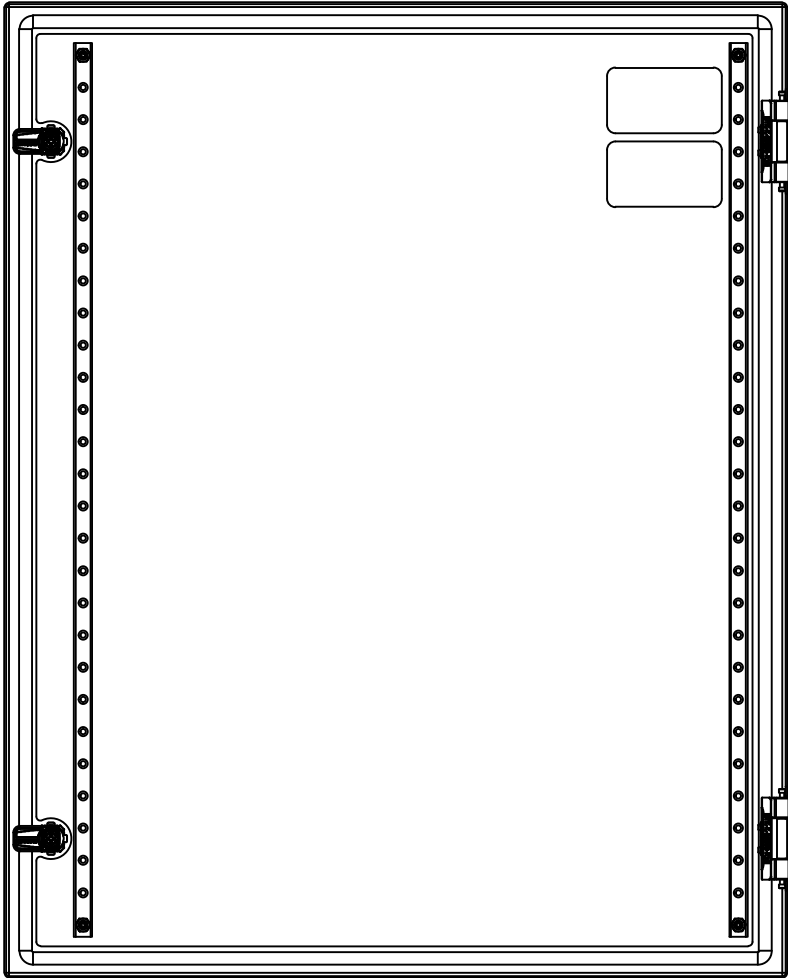
Tolerance ±1/32" unless otherwise specified

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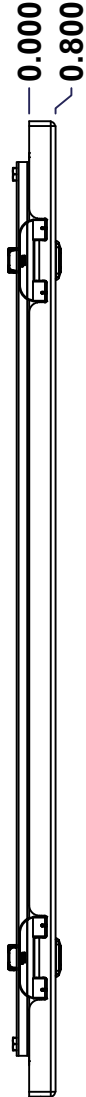
Tolérance ±1/32" sauf spécification contraire



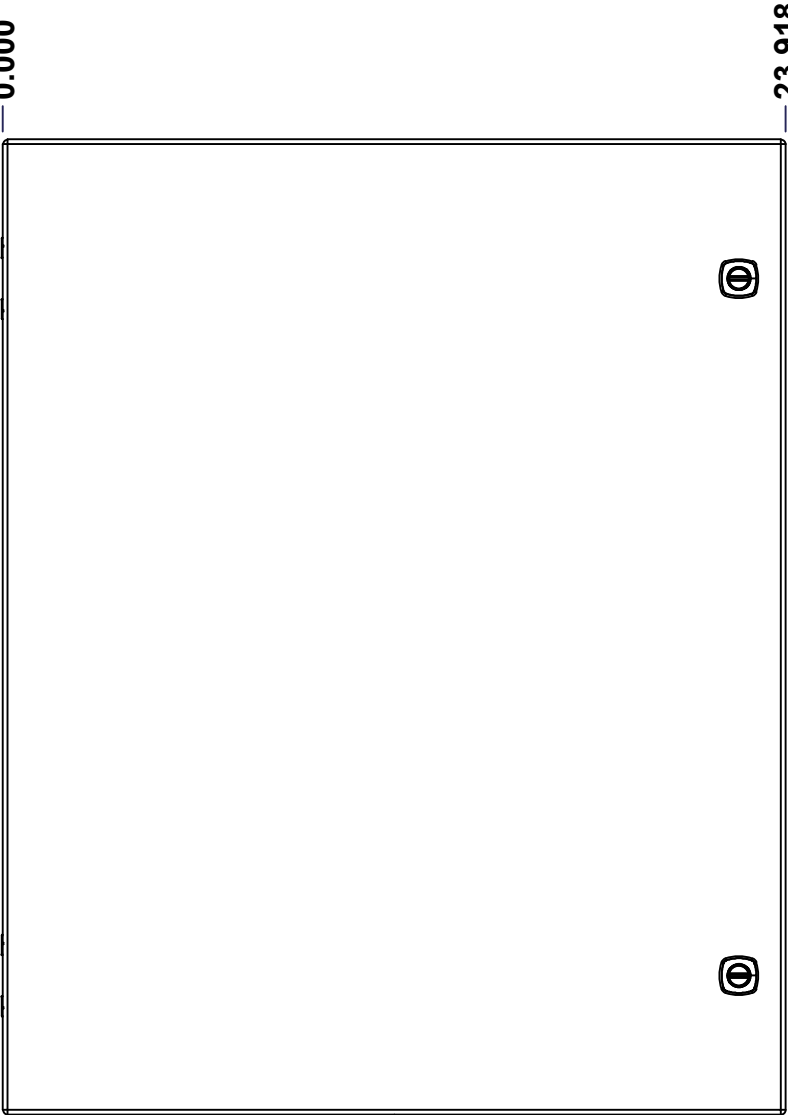
TOP



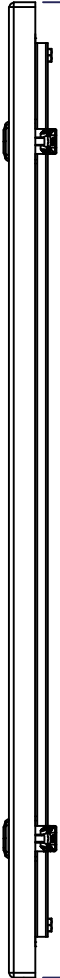
BACK



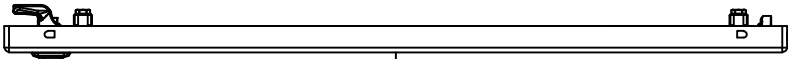
LEFT



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 Finis Smooth
Description 5412ESTH 30" x 24" Cover			Detail Rev.
Part Number Numéro Pièce		Rev.	8
SEE BILL OF MATERIAL ON LAST PAGE		0	16
5412ESTH302420NOIPC			

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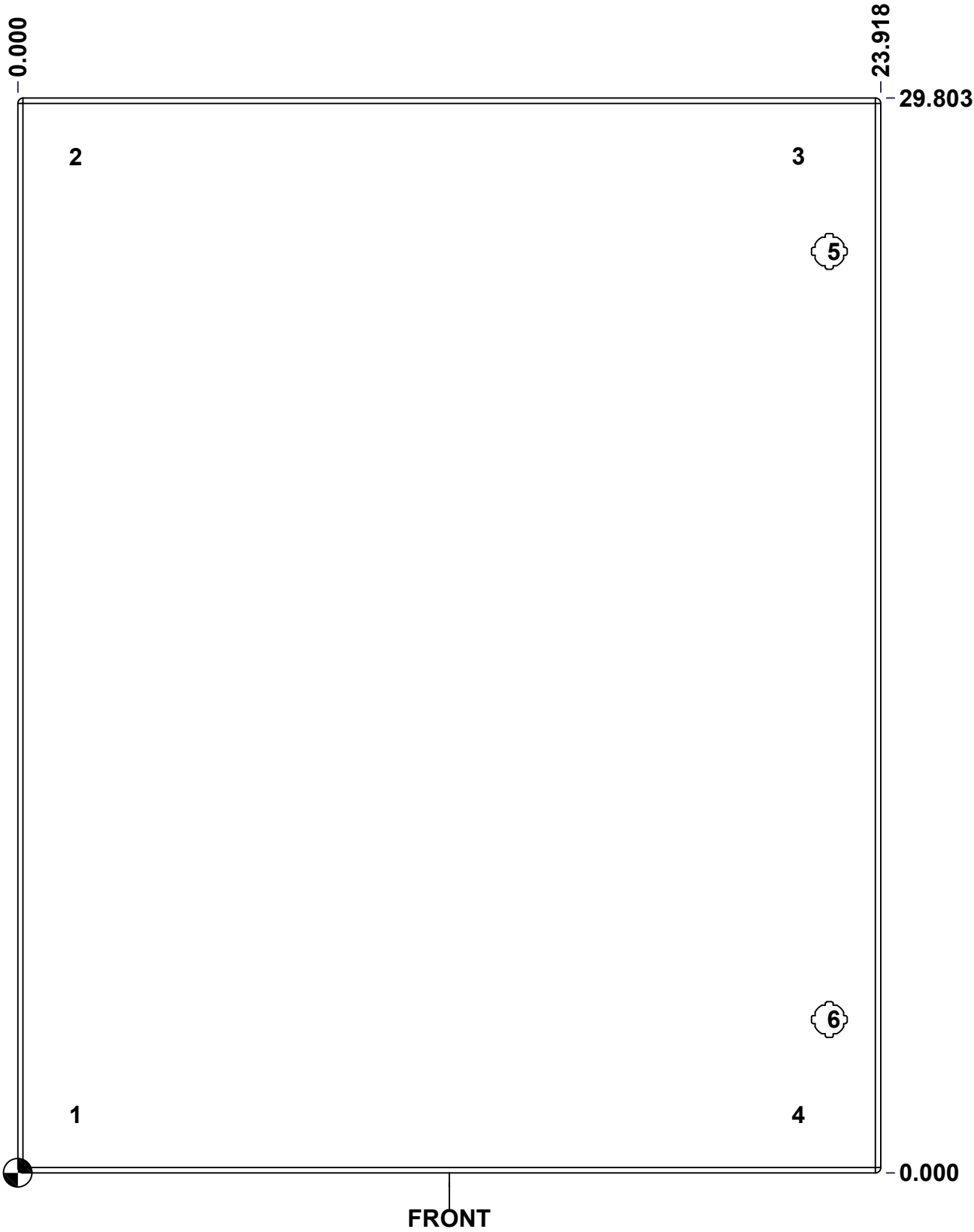
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH302420NOIP\5412ESTH302420NOIP.idw

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 5412ESTH 30" x 24" Cover	Status (NULL)	
	Part Number Numéro Pièce 5412ESTH302420NOIPC	Rev. 0	9 16

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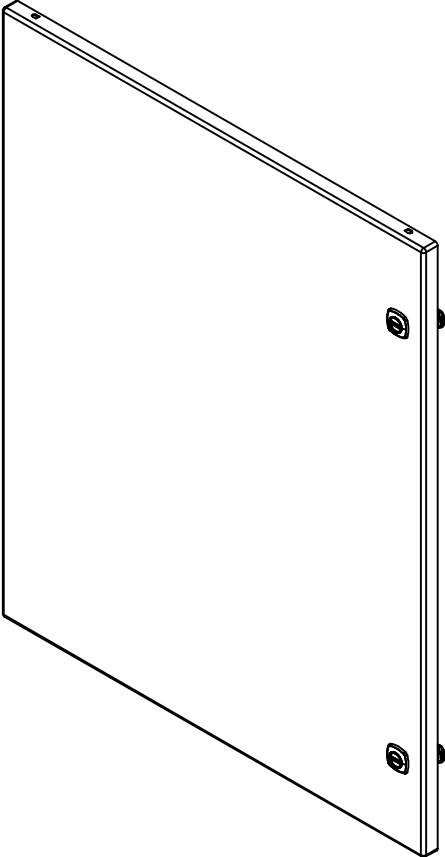
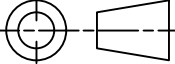
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Tolerance ±1/32" unless otherwise specified

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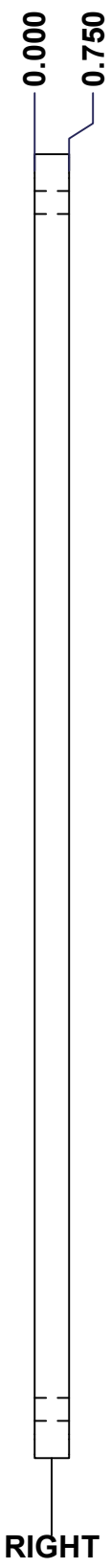
Tolérance ±1/32" sauf spécification contraire

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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 24-Mar-23	
Material Matière		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" Cover			
Part Number Numéro Pièce		Rev.	10
5412ESTH302420NOIPC		0	16

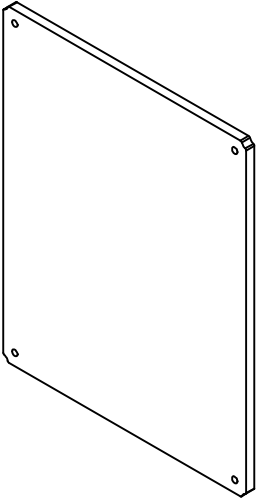
2	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
4	STK-Q-07250	2	M6 x 16mm Collar Nut
2	STK-Q-46020-30	5	5412 ES Vertical Door Stiffener 30"
1	5412ESTH302420NOIPI-C	0	5412ESTH 30" x 24" Cover Insulation
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	5412ESTH302420NOIPG	0	5412ESTH 30" x 24" Cover Gasket Part
1	5412ESTH302420NOIPC-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			

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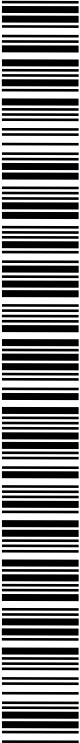


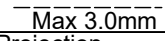
SEE BILL OF MATERIAL ON LAST PAGE

No.	Revisions	Date	By/Par

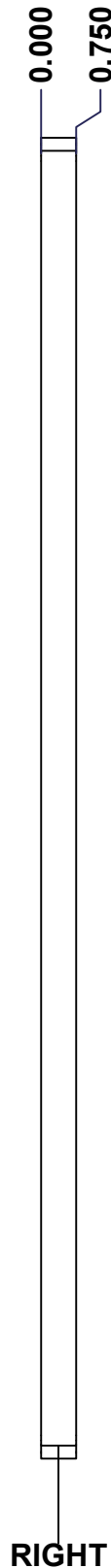
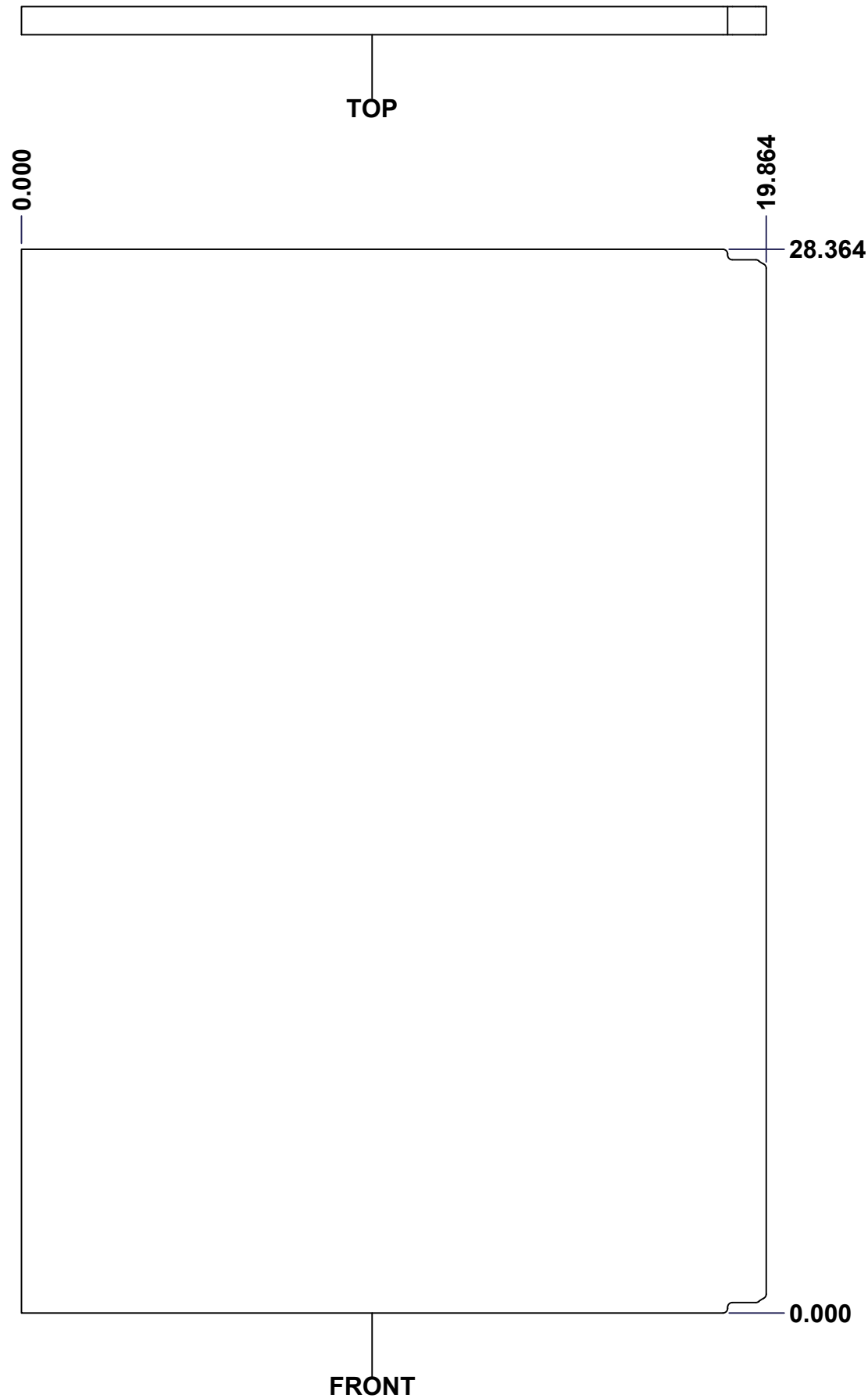


Isometric View



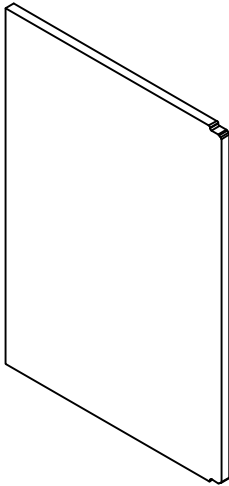
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement
		 Max 3.0mm
Customer Client		Date
Drawn By Dessiné Par BoxCad: Patrick Deschenes		Date 23-Jan-07
Material Matière Polyisocyanurate		
Color Couleur Aluminum	Finish Fini	N/A
Description 5412ESTH 30" x 24" Back Insulation		Detail Rev.
Part Number Numéro Pièce 5412ESTH302420NOIPI-B		Rev. 0
		11 / 16

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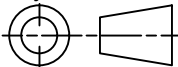
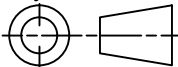
SEE BILL OF MATERIAL ON LAST PAGE

No.	Revisions	Date	By/Par



Isometric View



 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com Flatness Aplatissement Max 3.0mm Projection 	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 5412ESTH 30" x 24" Left Insulation	Detail Rev.
Part Number Numéro Pièce 5412ESTH302420NOIPI-LS	Rev. 0 12 16

Orthographic projection of a mechanical part showing the front and top views.

The front view (bottom) shows a large rectangular feature with a small rectangular feature on the right side. The top view (top) shows a long, thin rectangular feature.

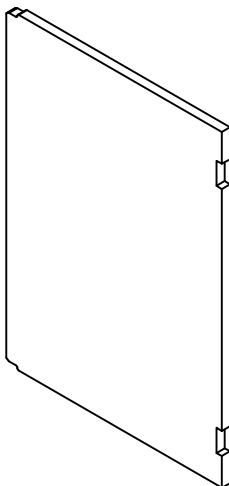
Dimension lines indicate the following values:

- Width of the front view: 19.864
- Height of the front view: 28.364

Labels:

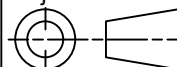
- TOP (above the top view)
- FRONT (below the front view)

No.	Revisions	Date	By/Par



Isometric View



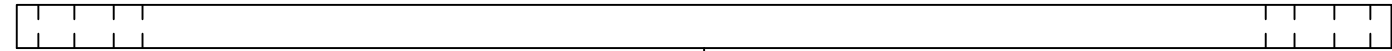
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com Flatness Aplatissement Max 3.0mm Projection  <tr><td>Customer Client</td><td>Date</td></tr> <tr><td>Drawn By Dessiné Par</td><td>BoxCad: Patrick Deschenes</td></tr> <tr><td colspan="2">Date 23-Jan-07</td></tr> <tr><td colspan="2">Material Matière</td></tr> <tr><td colspan="2">Polyisocyanurate</td></tr> <tr><td>Color Couleur</td><td>Aluminum</td></tr> <tr><td>Finish Fin</td><td>N/A</td></tr> <tr><td colspan="2">Description</td></tr> <tr><td colspan="2">5412ESTH 30" x 24" Right Insulation</td></tr> <tr><td colspan="2">Detail Rev.</td></tr> <tr><td>Part Number Numéro Pièce</td><td>Rev.</td></tr> <tr><td>5412ESTH302420NOIPI-RS</td><td>0</td></tr> <tr><td></td><td>13</td></tr> <tr><td></td><td>16</td></tr>		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		5412ESTH 30" x 24" Right Insulation		Detail Rev.		Part Number Numéro Pièce	Rev.	5412ESTH302420NOIPI-RS	0		13		16
Customer Client	Date																												
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Detail Rev.																													
Part Number Numéro Pièce	Rev.																												
5412ESTH302420NOIPI-RS	0																												
	13																												
	16																												

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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH302420NOIP\5412ESTH302420NOIP.idw

Tolérance ±1/32" sauf spécification contraire

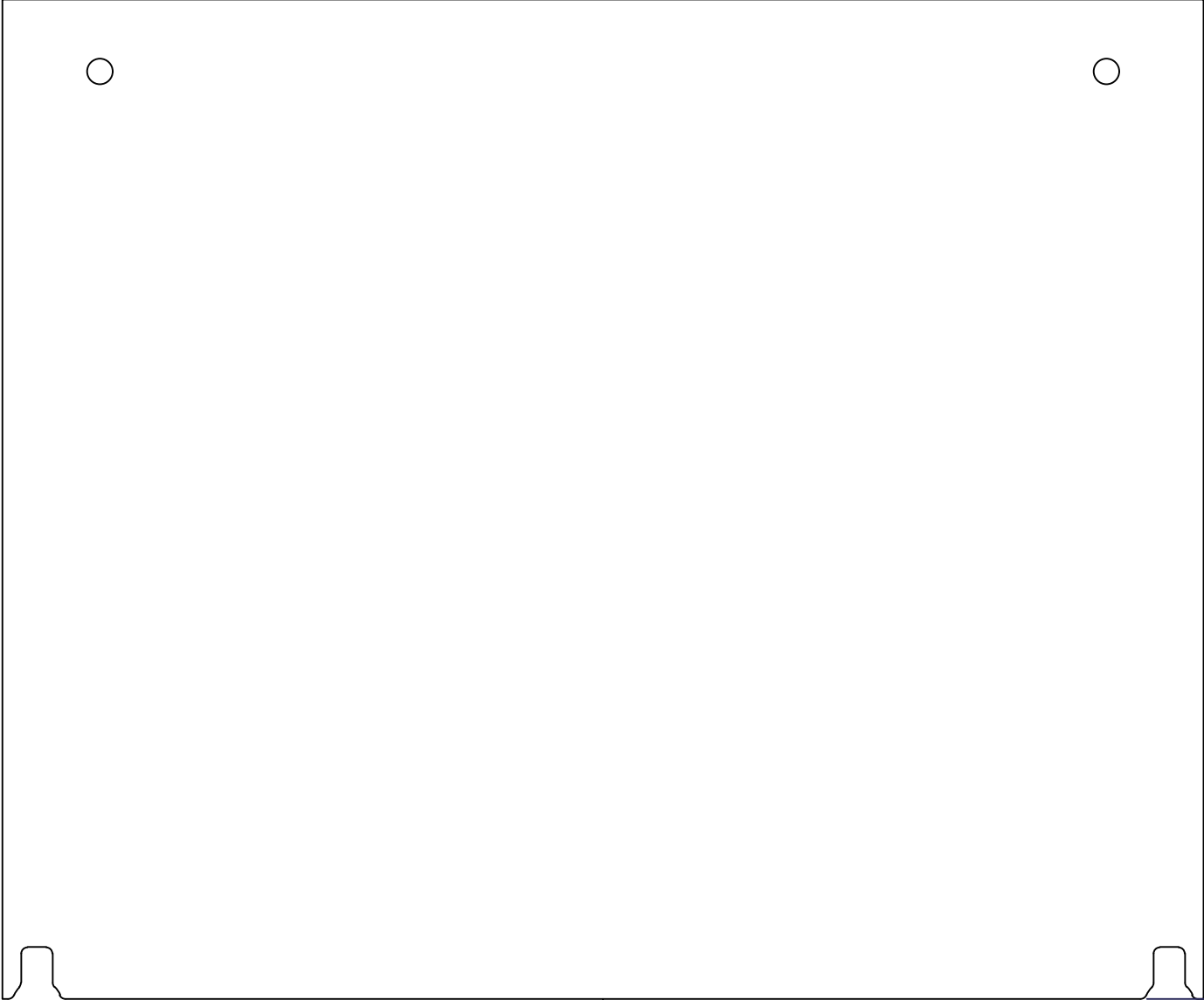


TOP

0.000

23.864

19.864



FRONT

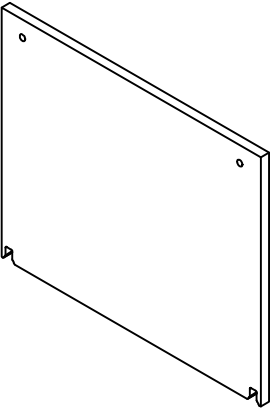
0.000

0.000

0.750



RIGHT



Isometric View



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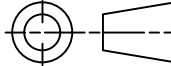


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Flatness
Aplatissement

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
5412ESTH302420NOIPI-TP

Rev.

14

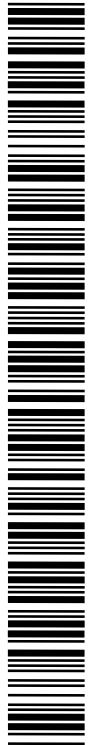
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16

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Isometric View

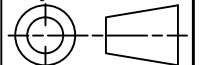


Isometric View

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Max 3.0mm

Max 5.0mm
Projection



Drawn By Dessiné Par	BoxCad: Patrick Deschenes	Date 23-Jan-07
-------------------------	---------------------------	----------------

Color	Aluminum	Finish	N/A
Couleur		Fin	

Part Number Numéro Pièce	Rev.	15
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Numero Piece	0	16
5412ESTH302420NOIPI-BT		

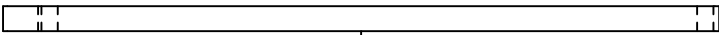
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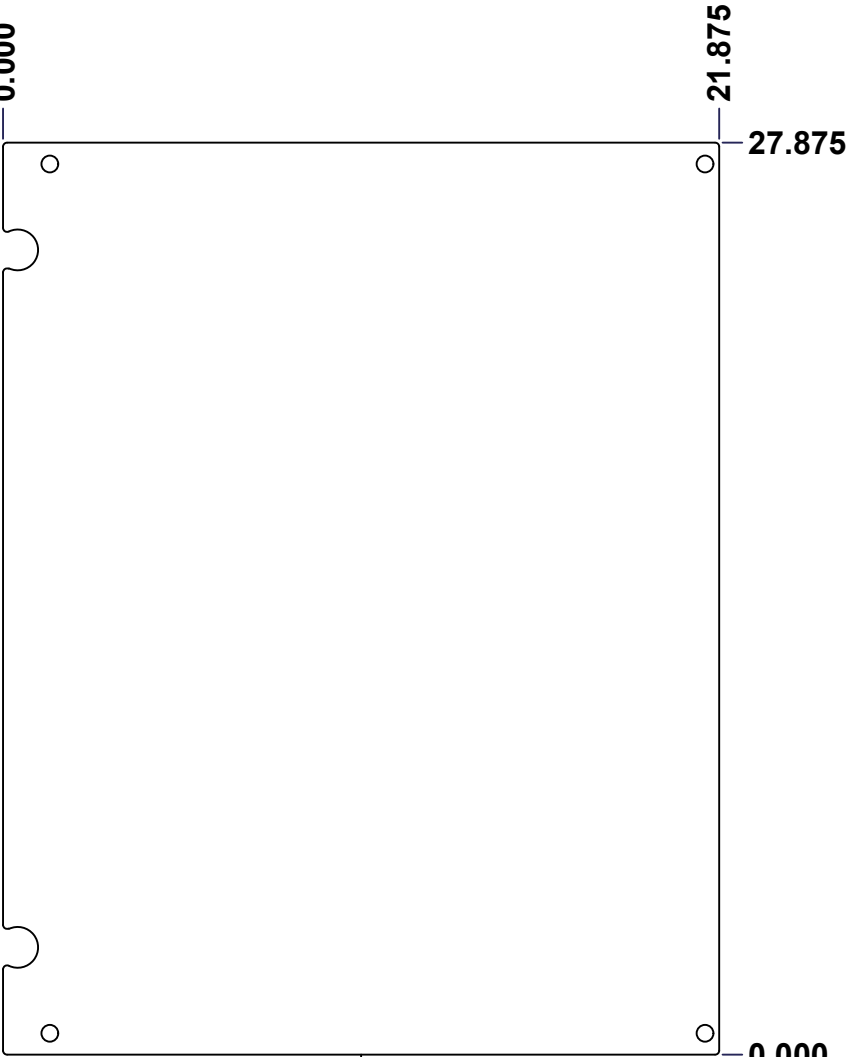
Tolerance $\pm 1/32$ " unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH302420NOIP\5412ESTH302420NOIP.idw

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



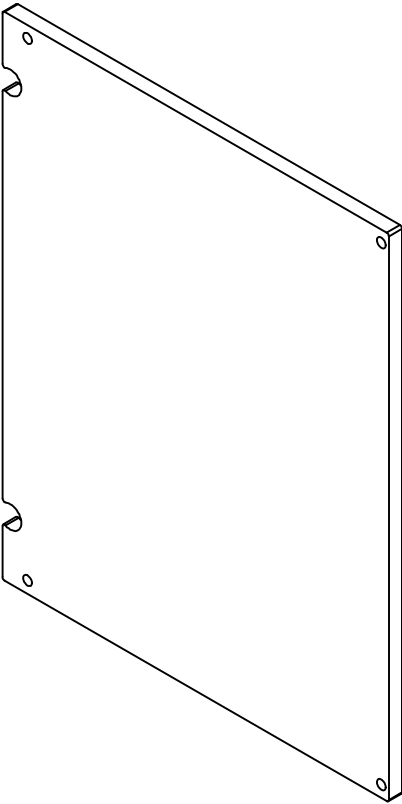
TOP



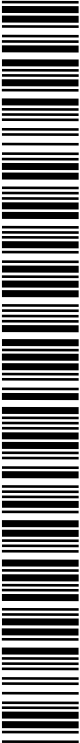
FRONT



RIGHT



Isometric View



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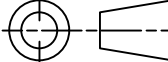


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Flatness
Aplatissement

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" Cover Insulation

Detail Rev.

Part Number
Numéro Pièce
5412ESTH302420NOIP-C

Rev.

16
0

SEE BILL OF MATERIAL ON LAST PAGE