

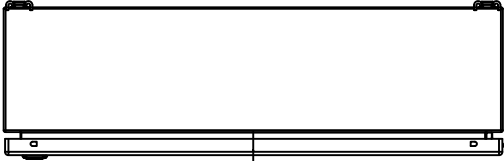
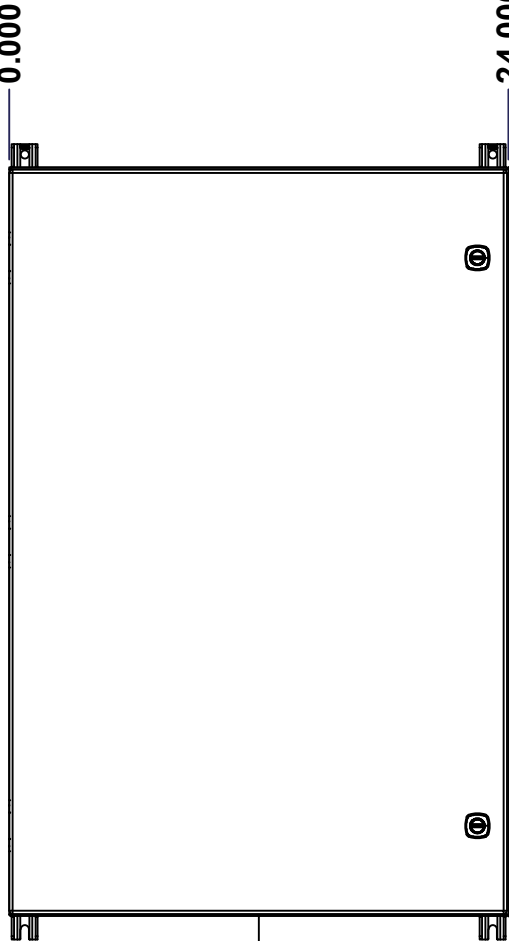
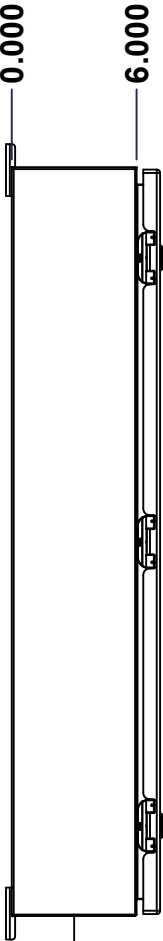
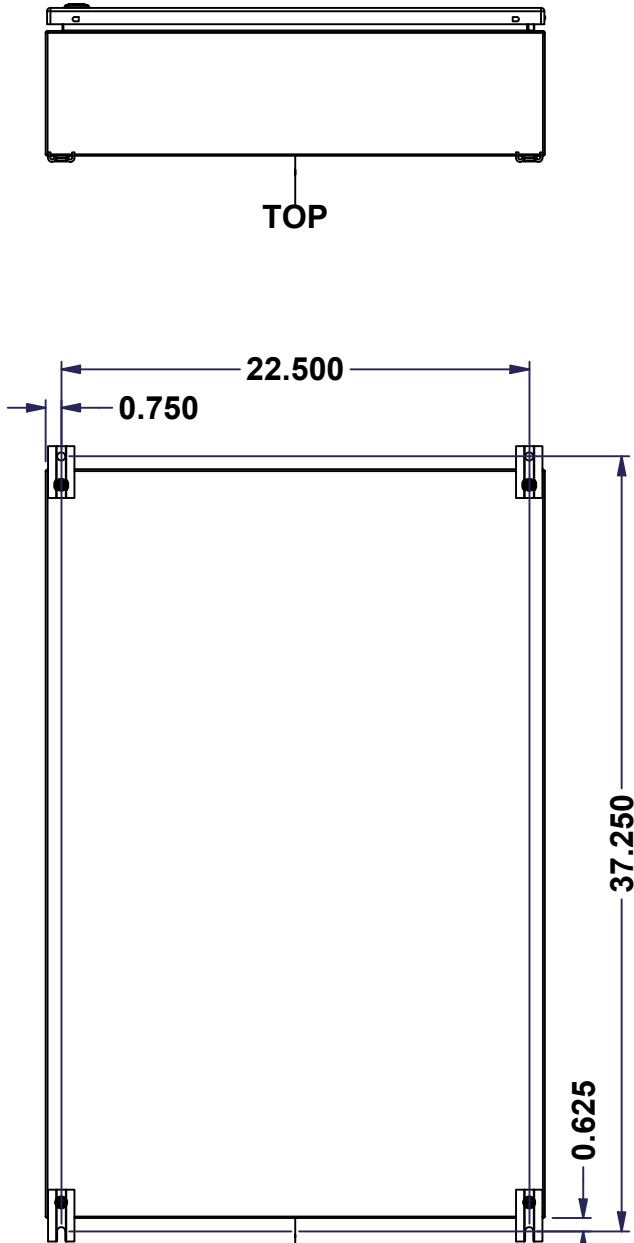
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

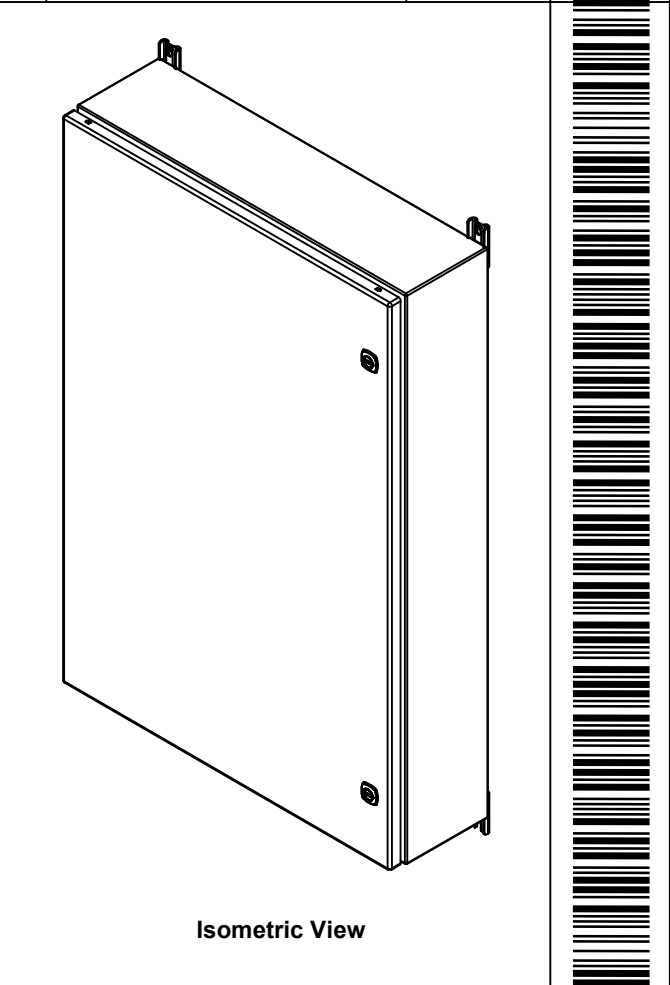
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH362406NOIP\5412ESTH362406NOIP.idw

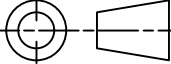
Tolérance ±1/32" sauf spécification contraire

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



No.	Revisions	Date	By/Par



 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 27-Mar-23	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description 5412ESTH 36" x 24" x 6" Assembly			Detail Rev.
Part Number Numéro Pièce		Rev.	1
SEE BILL OF MATERIAL ON LAST PAGE		0	16
5412ESTH362406NOIP			

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

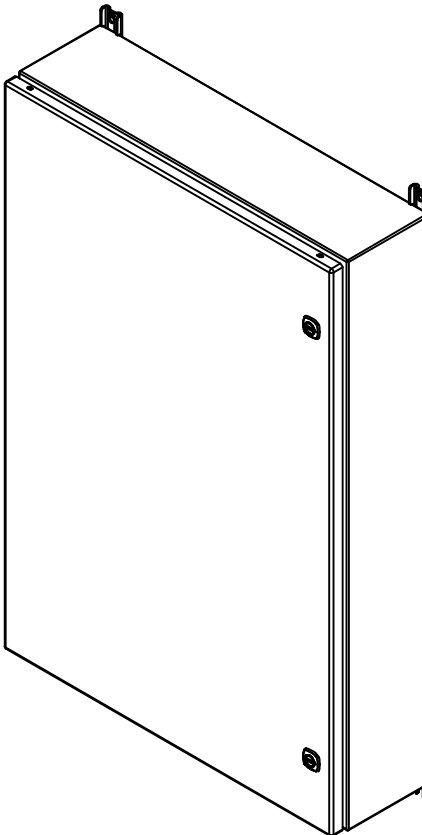
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH362406NOIP\5412ESTH362406NOIP.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)

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	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	
Finish Fini		Smooth	
Description		Detail Rev.	
5412ESTH 36" x 24" x 6" Assembly			
Part Number Numéro Pièce		Rev.	2
5412ESTH362406NOIP		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	

6	STK-Q-00600	2	M12 to M8 Adaptor
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESTH362406NOIPC	0	5412ESTH 36" x 24" Cover
1	5412ESTH362406NOIPB	0	5412ESTH 36" x 24" x 6" Body
3	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Qty	Part Number	Rev	Description
Parts List			

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

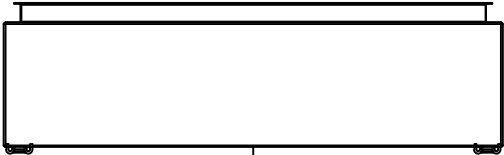
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

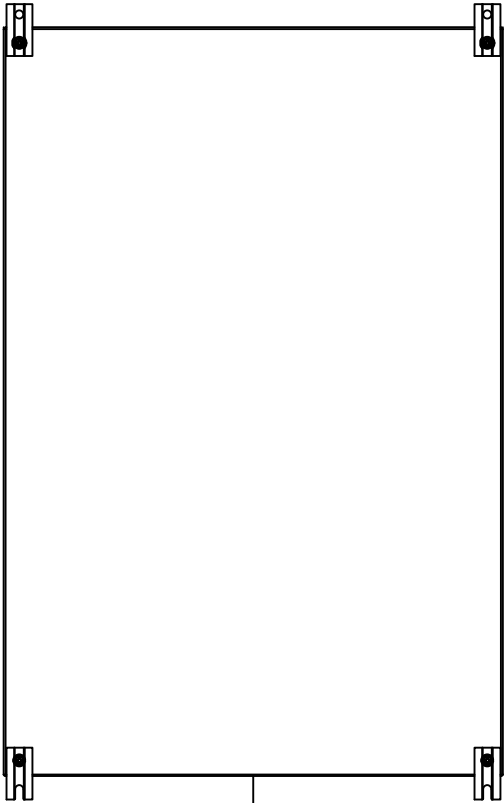
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH362406NOIP\5412ESTH362406NOIP.idw

Tolérance ±1/32" sauf spécification contraire

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



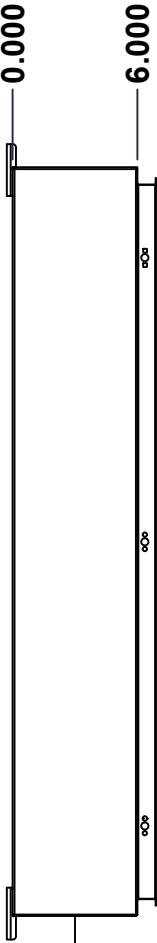
TOP



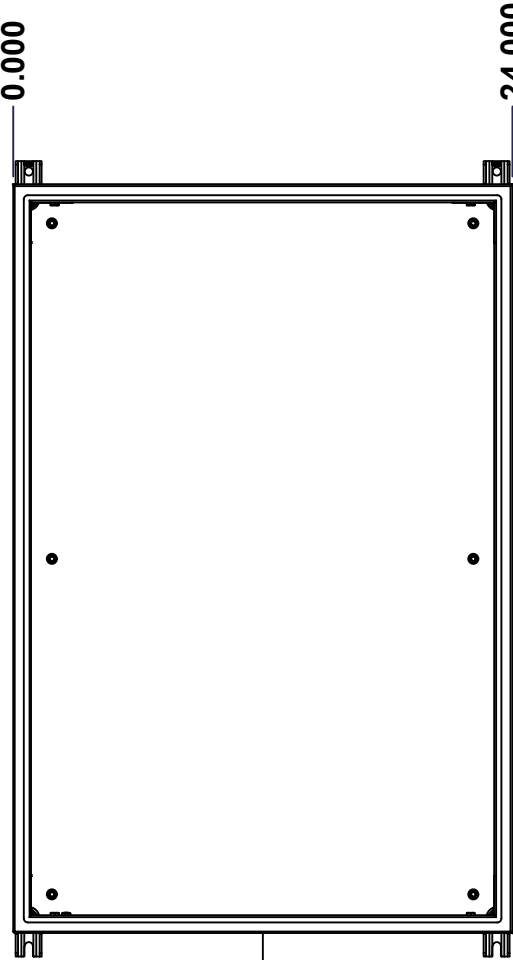
BACK



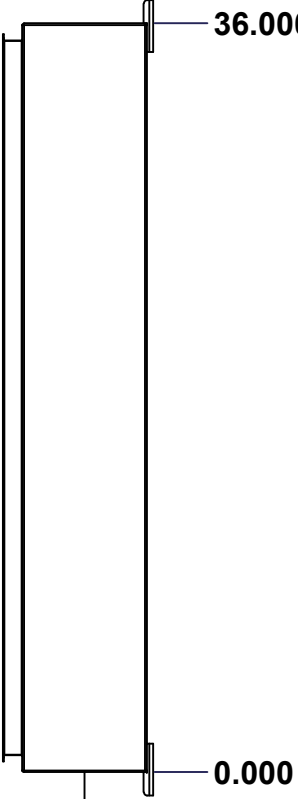
BOTTOM



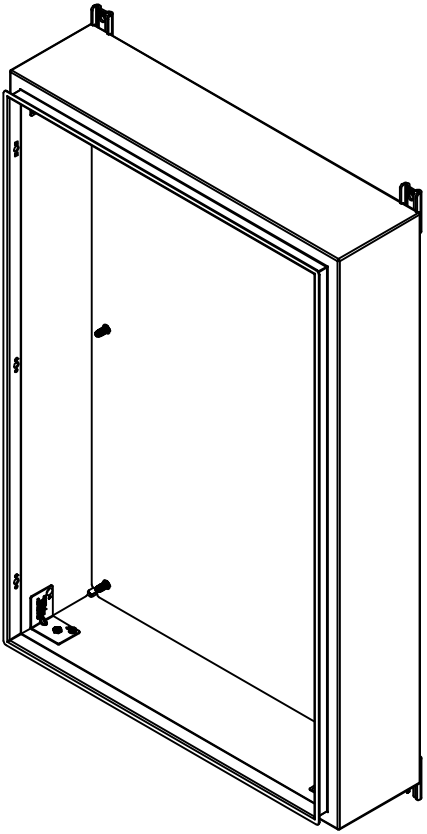
LEFT



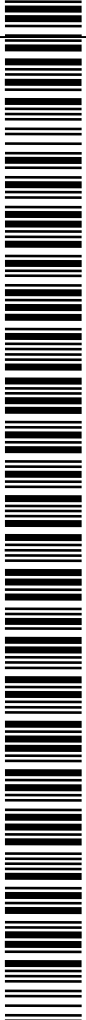
FRONT



RIGHT



Isometric View

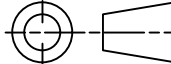


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 27-Mar-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ESTH 36" x 24" x 6" Body

Detail Rev.

Part Number
Numéro Pièce

5412ESTH362406NOIPB

Rev.

3
0

16

SEE BILL OF MATERIAL ON LAST PAGE

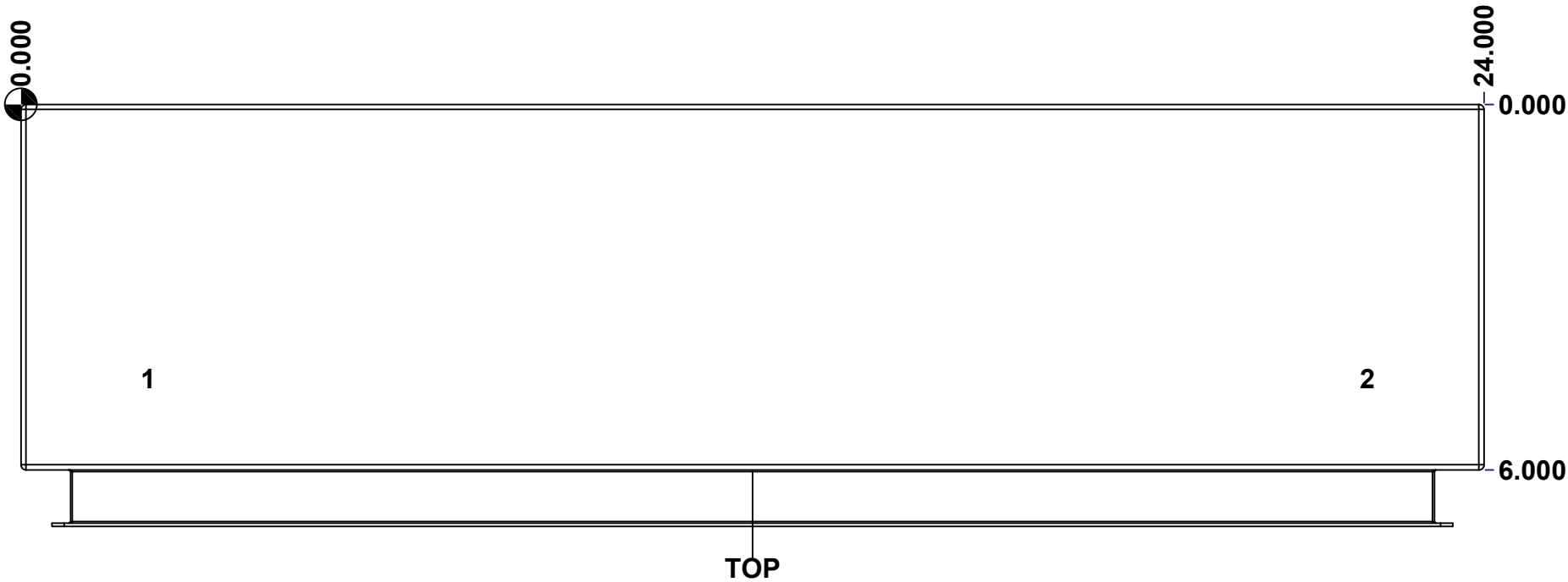
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH362406NOIP\5412ESTH362406NOIP.idw

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	4.500	INSUL. STUD M6 x 18mm (Inside)
2	22.000	4.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESTH 36" x 24" x 6" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	4
	5412ESTH362406NOIPB	0	16

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

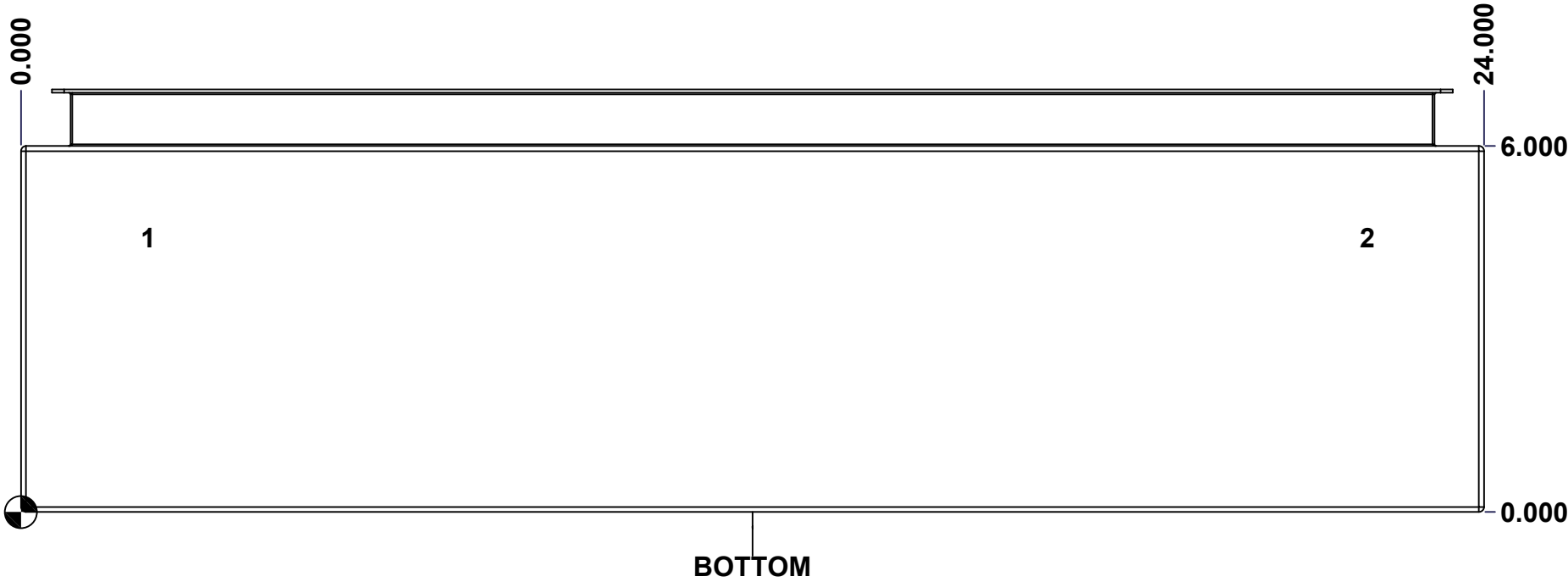
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH362406NOIP\5412ESTH362406NOIP.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	4.500	INSUL. STUD M6 x 18mm (Inside)
2	22.000	4.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESTH 36" x 24" x 6" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	5
	5412ESTH362406NOIPB	0	16

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

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

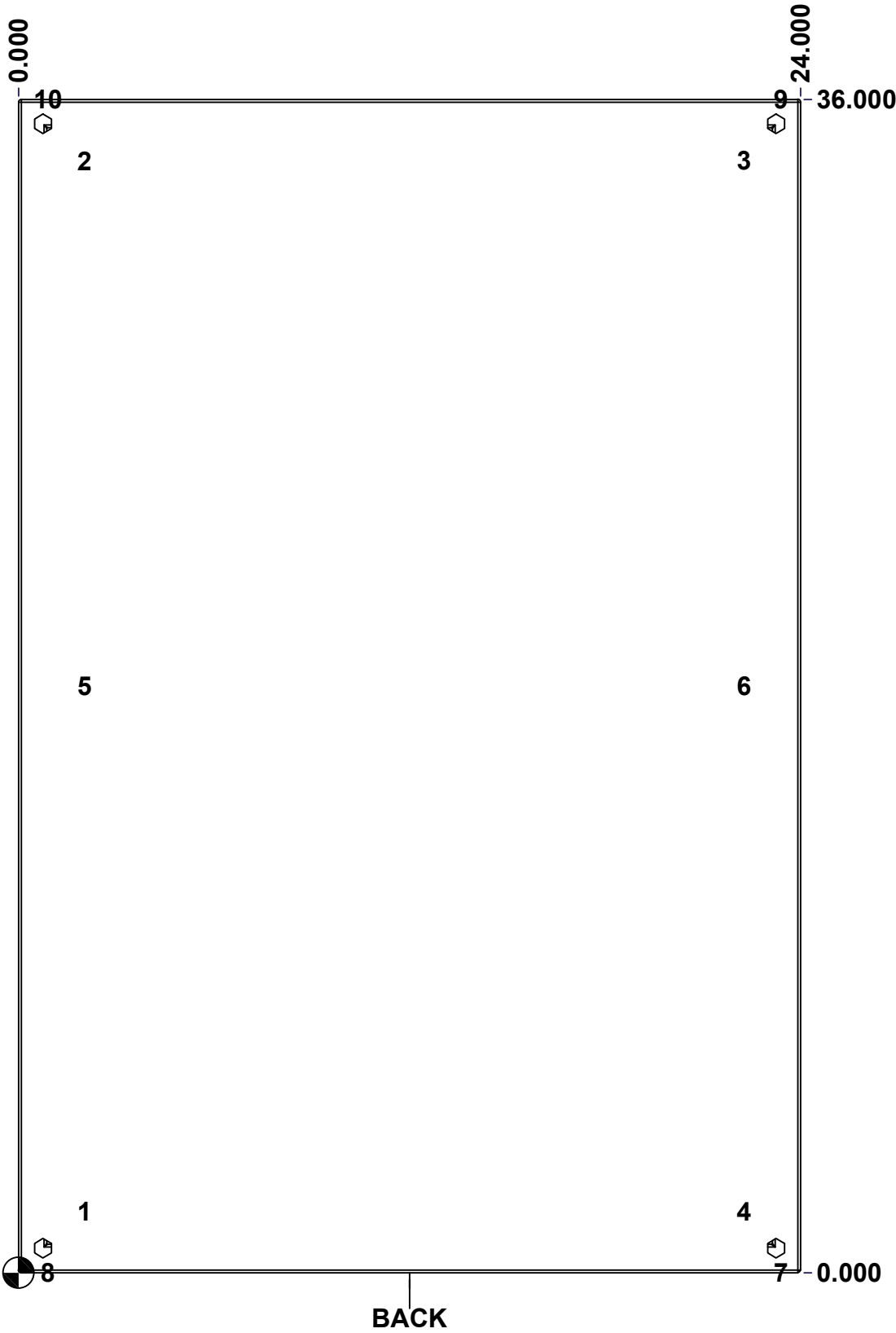
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH362406NOIP\5412ESTH362406NOIP.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	34.125	IP STUD M8 x 35mm (Inside)
3	22.125	34.125	IP STUD M8 x 35mm (Inside)
4	22.125	1.875	IP STUD M8 x 35mm (Inside)
5	1.875	18.000	IP STUD M8 x 35mm (Inside)
6	22.125	18.000	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
7	23.250	0.000	FOOT 885 ESMF3_OPEN
8	0.750	0.000	FOOT 885 ESMF3_OPEN
9	23.250	36.000	FOOT 885 ESMF3_CLOSE
10	0.750	36.000	FOOT 885 ESMF3_CLOSE



	Description	Status	
	5412ESTH 36" x 24" x 6" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESTH362406NOIPB	0	16

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

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\5412ESTH362406NOIP\5412ESTH362406NOIP.idw

Tolérance ±1/32" sauf spécification contraire

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 BoxCad: BoxCad		Date 27-Mar-23	
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)			
Color Couleur Asa-61 Grey		Finish Fini Smooth	
Description 5412ESTH 36" x 24" x 6" Body			Detail Rev.
Part Number Numéro Pièce 5412ESTH362406NOIPB			Rev. 7 0

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

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	5412ESTH362406NOIPI-R S	0	5412ESTH 36" x 24" Right Insulation
1	5412ESTH362406NOIPI-L S	0	5412ESTH 36" x 24" Left Insulation
1	5412ESTH362406NOIPI-B T	0	5412ESTH 36" x 24" Top and Bottom Insulation
1	5412ESTH362406NOIPI-T P	0	5412ESTH 36" x 24" Top and Bottom Insulation
1	5412ESTH362406NOIPI-B	0	5412ESTH 36" 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)
6	STK-Q-16005	1	Stud M8 x 35 (No Paint Cap Required)
1	5412ESTH362406NOIPB- P	0	5412ESTH 36" x 24" x 6" Body Part
Qty	Part Number	Rev	Description
Parts List			

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

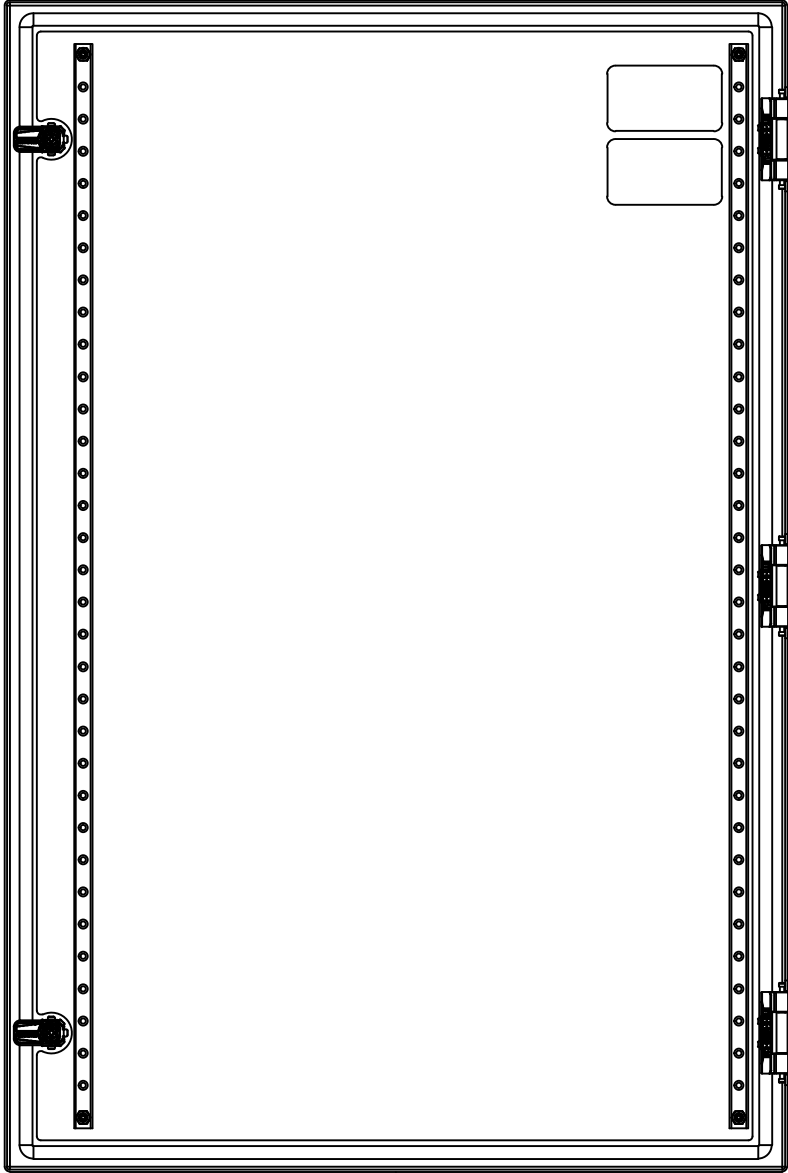
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH362406NOIP\5412ESTH362406NOIP.idw

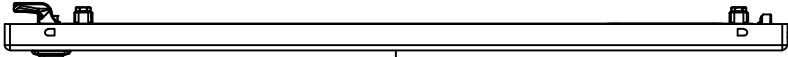
Tolérance ±1/32" sauf spécification contraire



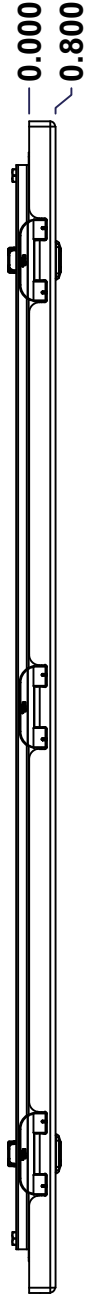
TOP



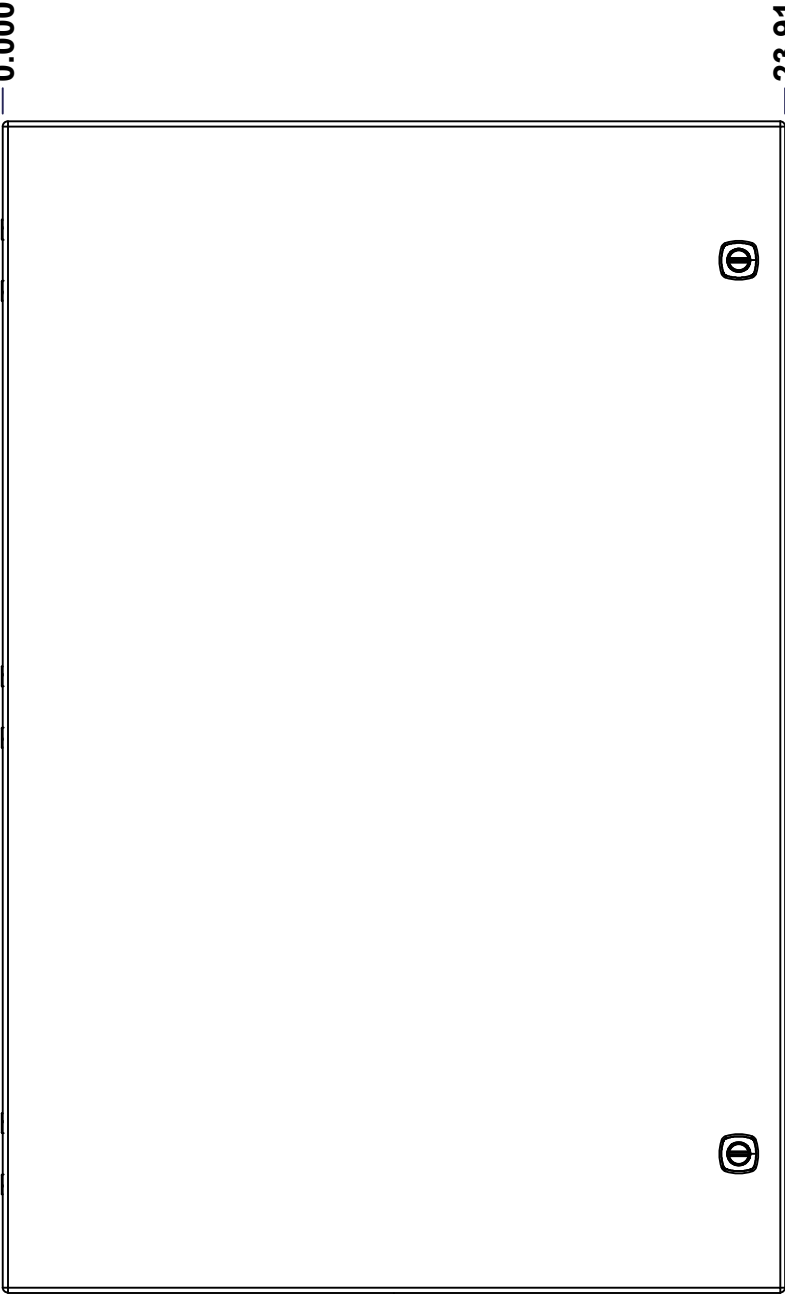
BACK



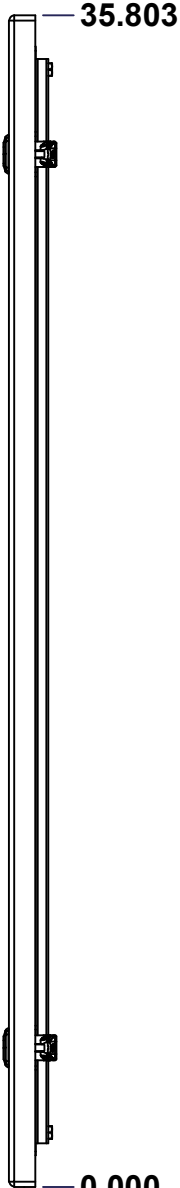
BOTTOM



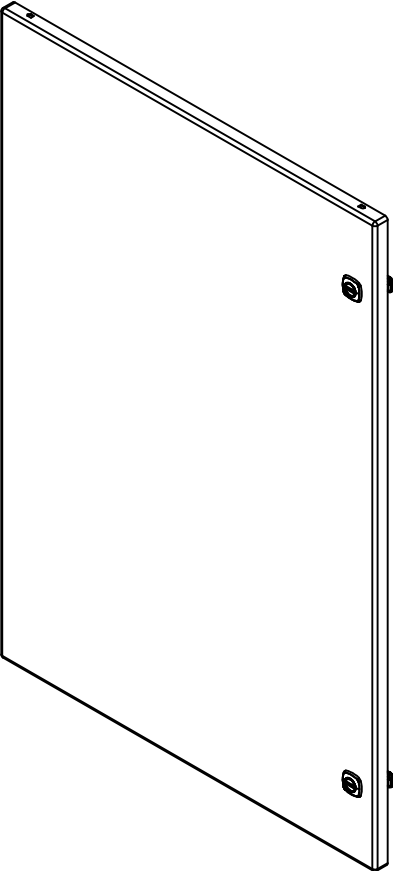
LEFT



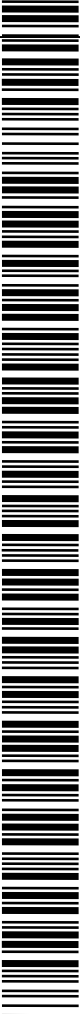
FRONT



RIGHT



Isometric View



Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

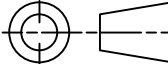


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

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
Fini Smooth

Description
5412ESTH 36" x 24" Cover

Detail Rev.

Part Number
Numéro Pièce
5412ESTH362406NOIPC

Rev.

8

0

16

SEE BILL OF MATERIAL ON LAST PAGE

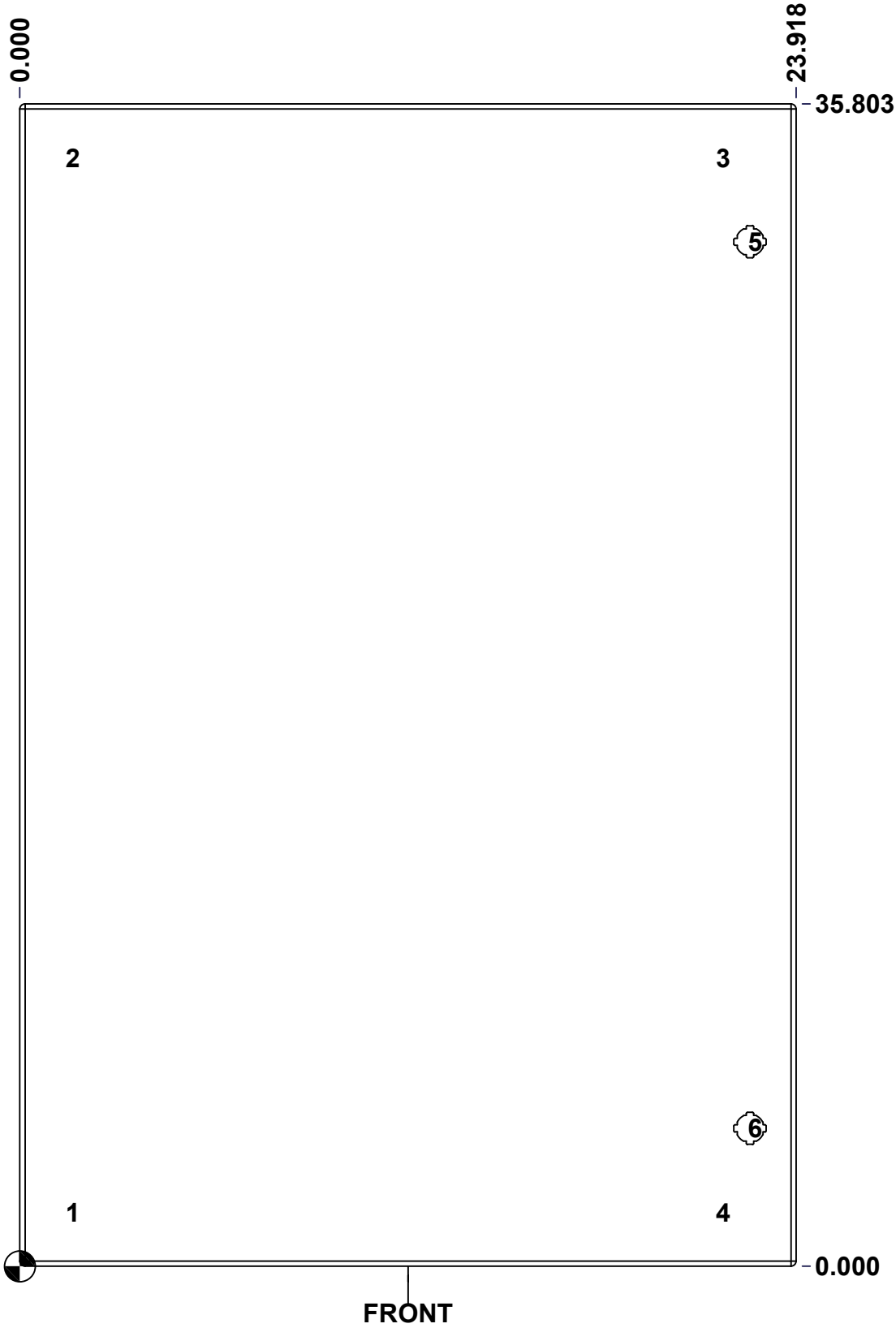
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH362406NOIP\5412ESTH362406NOIP.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	1.661	STUD M6 x 18mm (Inside)
2	1.486	34.142	STUD M6 x 18mm (Inside)
3	21.517	34.142	STUD M6 x 18mm (Inside)
4	21.517	1.661	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
5	22.494	31.553	880 SCQ4-SL
6	22.494	4.250	880 SCQ4-SL



	Description 5412ESTH 36" x 24" Cover	Status (NULL)	
	Part Number Numéro Pièce 5412ESTH362406NOIPC	Rev. 0	9 16

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

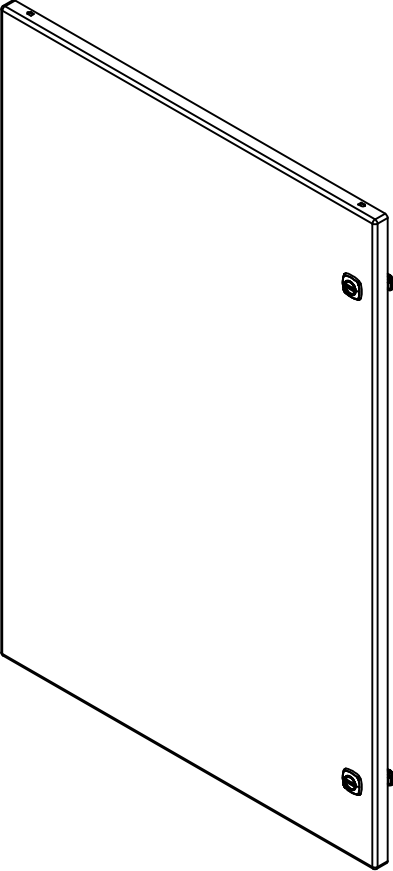
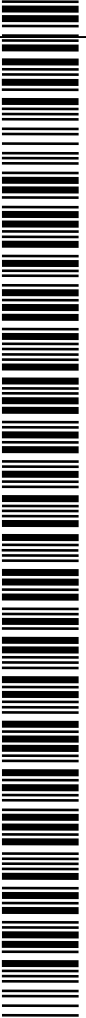
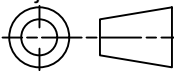
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH362406NOIP\5412ESTH362406NOIP.idw

Tolérance ±1/32" sauf spécification contraire

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

No.	Revisions	Date	By/Par
			
Isometric View			
		Flatness Aplatissement Max 3.0mm Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 27-Mar-23	
Material Matière		BoxCad: BoxCad	
14 Ga Cold Rolled A1008 CS Type B (1.7mm)			
Color Couleur		Finish Fini	
Asa-61 Grey		Smooth	
Description		Detail Rev.	
5412ESTH 36" x 24" Cover			
Part Number Numéro Pièce		Rev.	10
5412ESTH362406NOIPC		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-46020-36	5	5412 ES Vertical Door Stiffener 36"
1	5412ESTH362406NOIPI-C	0	5412ESTH 36" 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	5412ESTH362406NOIPG	0	5412ESTH 36" x 24" Cover Gasket Part
1	5412ESTH362406NOIPC-P	0	5412ESTH 36" x 24" Cover Part
3	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			

Technical drawing of a rectangular plate. The drawing includes a top view labeled "TOP" and a side view labeled "0.000". The plate has a width of 22.384 and a height of 0.000. There are four circular holes, one in each corner, with a diameter of 0.000. The drawing is oriented vertically on the page.

22.394

34.394

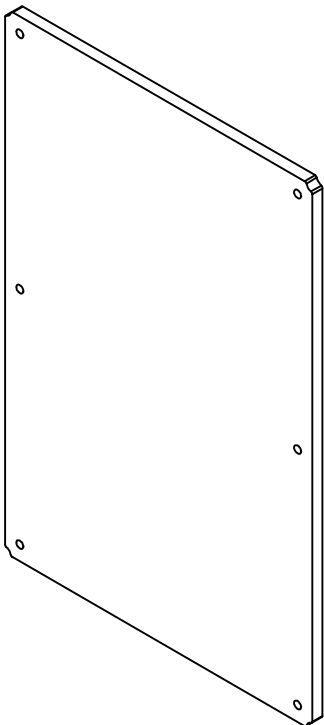
0.000

0.750

RIGHT

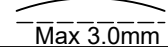
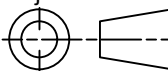
SEE BILL OF MATERIAL ON LAST PAGE

No.	Revisions	Date	By/Par

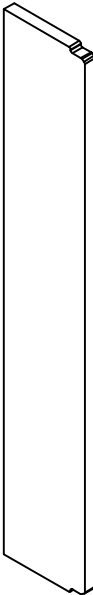


Isometric View



 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com	Flatness Aplatissement
	 Max 3.0mm Projection 
Customer Client	Date
Drawn By Dessiné Par BoxCad: Patrick Deschenes	Date 23-Jan-07
Material Matière Polyisocyanurate	
Color Couleur Aluminum	Finish Fini N/A
Description 5412ESTH 36" x 24" Back Insulation	Detail Rev.
Part Number Numéro Pièce 5412ESTH362406NOIPI-B	Rev. 0
11 16	

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



Isometric View



Max 3.0mm

Projection



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

Color	Finish
-------	--------

Description	Detail Rev.
5-1125CTH-22" - 24" L. f. h. - 1.0	

5412ESTH 36" x 24" Left Insulation		
Part Number	Qty	

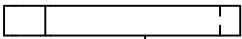
Part Number Numéro Pièce	Rev.	12
541250TH000400NCIBL 0	0	

16

SEE BILL OF MATERIAL ON LAST PAGE

Category	RIGHT
0.000	~0.85
0.750	~0.05

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

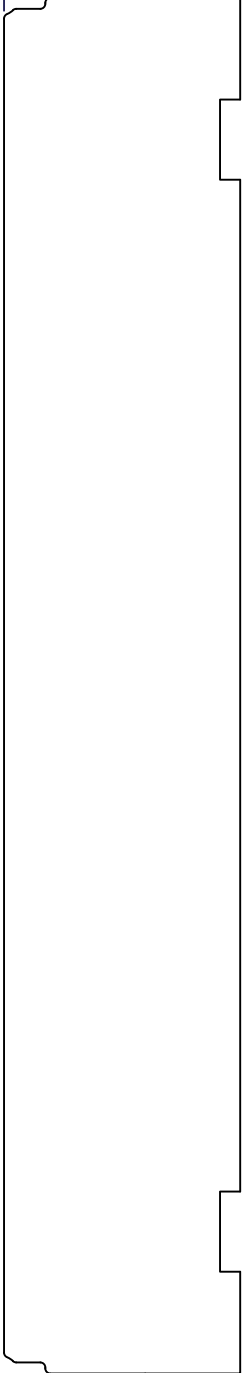


TOP

0.000

5.894

34.394

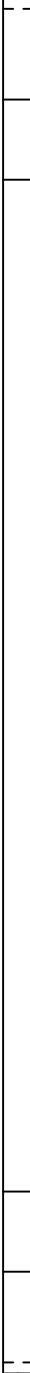


0.000

FRONT

0.000

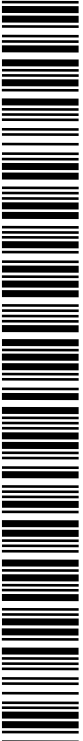
0.750



RIGHT



Isometric View

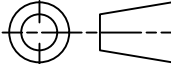


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

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
Fini

N/A

Description

5412ESTH 36" x 24" Right Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESTH362406NOIPI-RS

Rev.

13

0

16

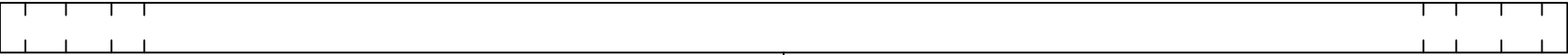
SEE BILL OF MATERIAL ON LAST PAGE

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

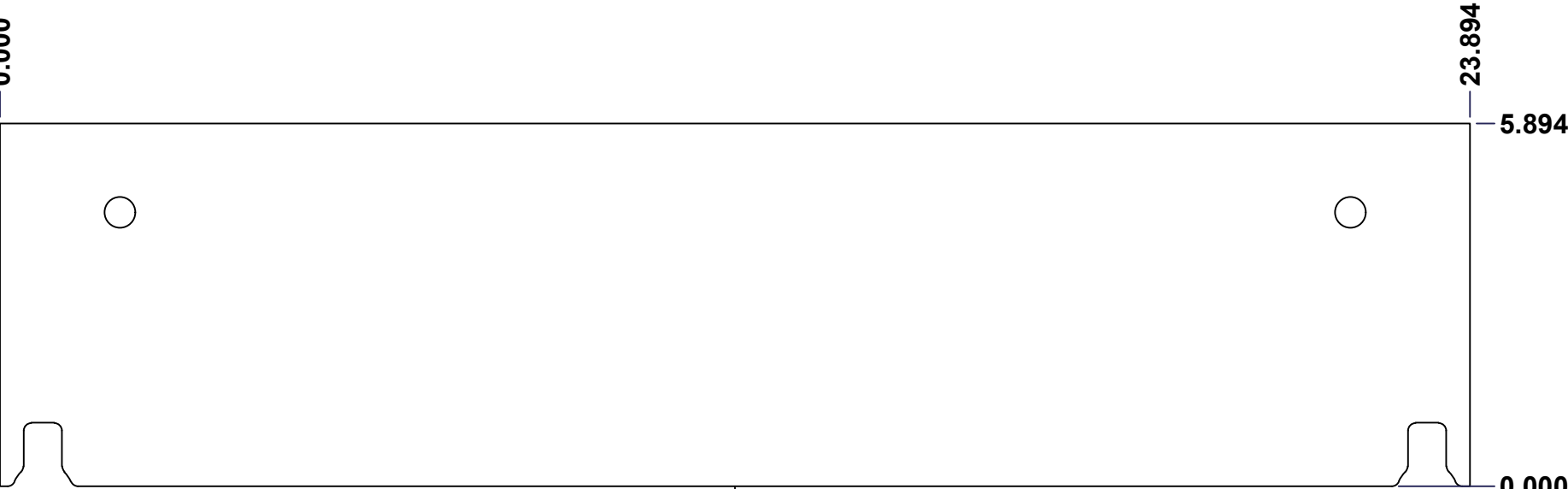
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH362406NOIP\5412ESTH362406NOIP.idw

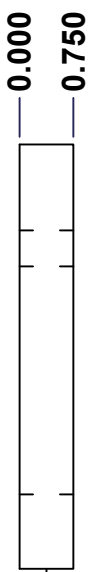
Tolérance ±1/32" sauf spécification contraire



TOP



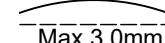
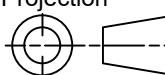
FRONT



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		Aluminum	Finish Fini
			N/A
Description		Detail Rev.	
5412ESTH 36" x 24" Top and Bottom Insulation			
Part Number Numéro Pièce		Rev.	14
5412ESTH362406NOIPI-TP		0	16

SEE BILL OF MATERIAL ON LAST PAGE

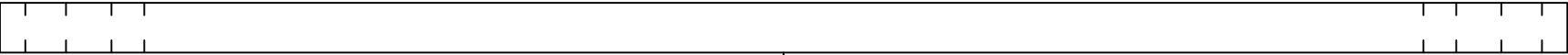
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

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

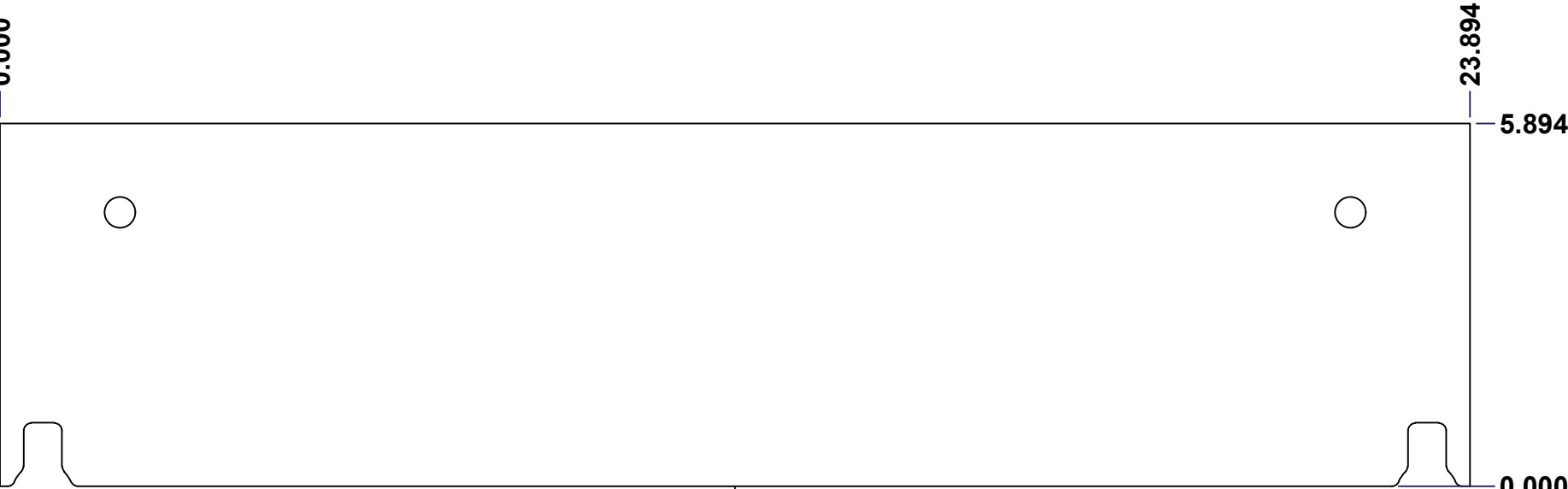
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH362406NOIP\5412ESTH362406NOIP.idw

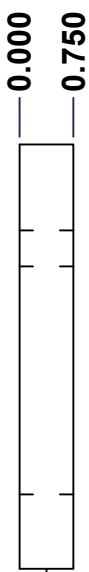
Tolérance ±1/32" sauf spécification contraire



TOP



FRONT



RIGHT

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 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Finish Fini	
Aluminum		N/A	
Description 5412ESTH 36" x 24" Top and Bottom Insulation		Detail Rev.	
Part Number Numéro Pièce		Rev.	15
SEE BILL OF MATERIAL ON LAST PAGE		0	16

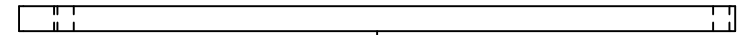
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

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

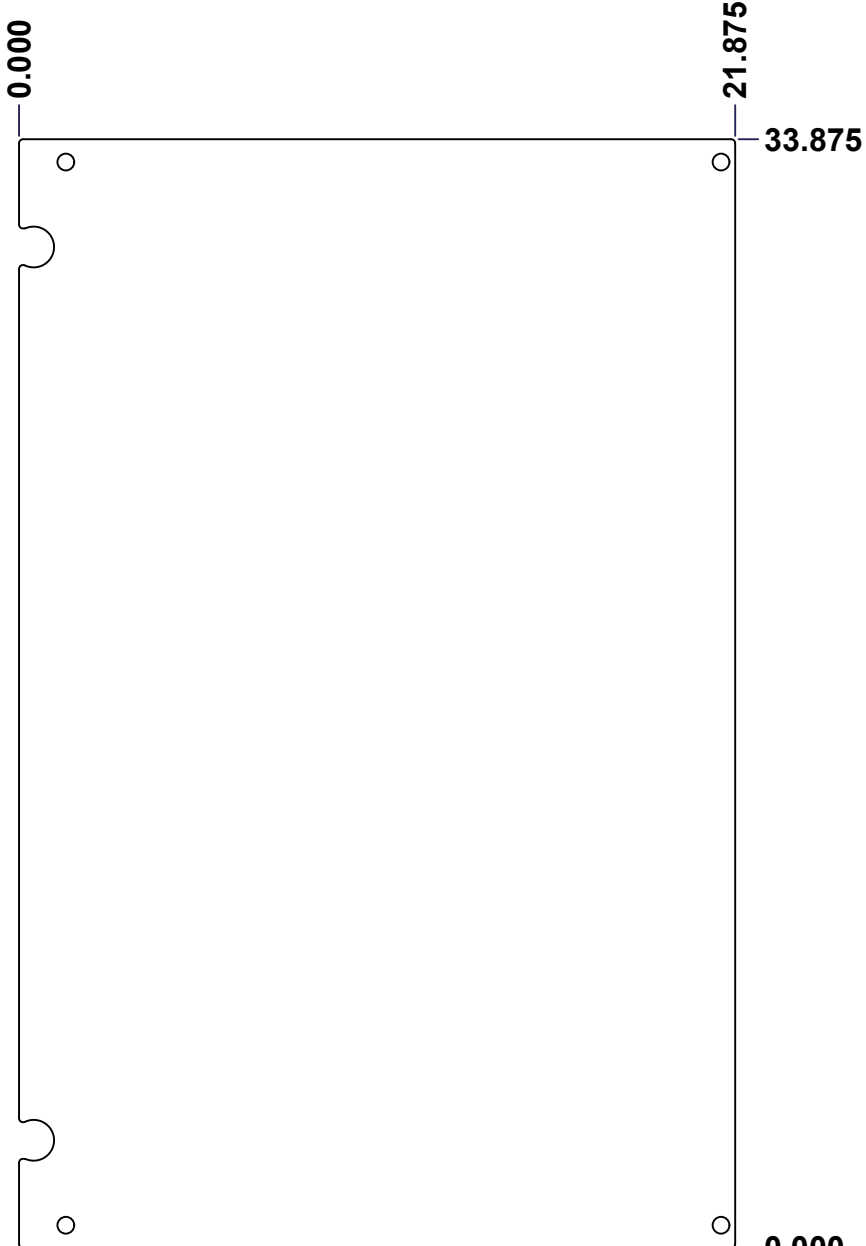
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH362406NOIP\5412ESTH362406NOIP.idw

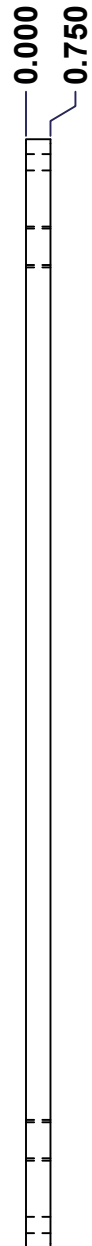
Tolérance ±1/32" sauf spécification contraire



TOP



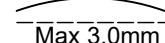
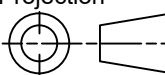
FRONT



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 24" Cover Insulation			
Part Number Numéro Pièce		Rev.	16
5412ESTH362406NOIPI-C		0	16

SEE BILL OF MATERIAL ON LAST PAGE

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM