

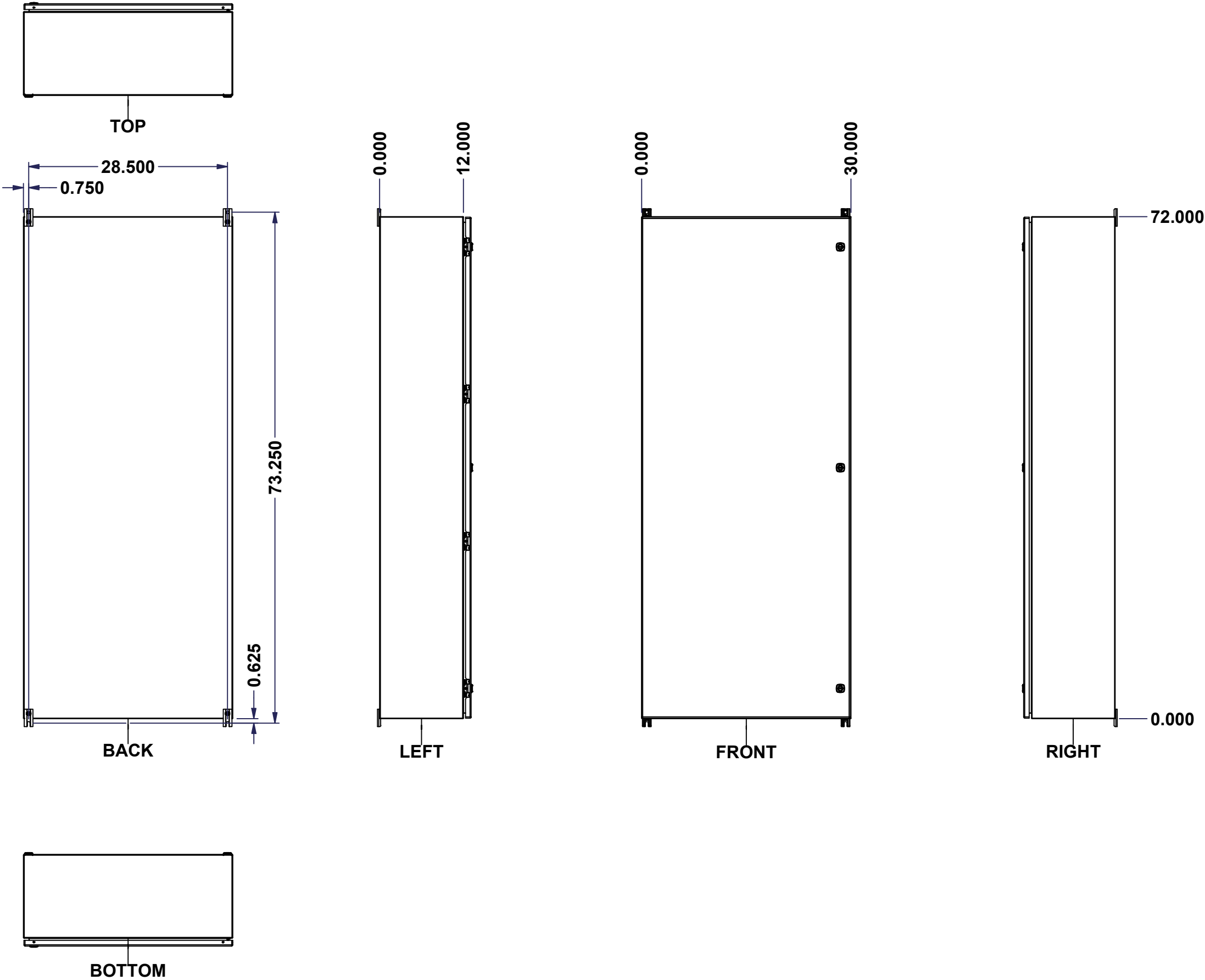
This drawing is confidential and must not be reproduced or used without the consent of EXM

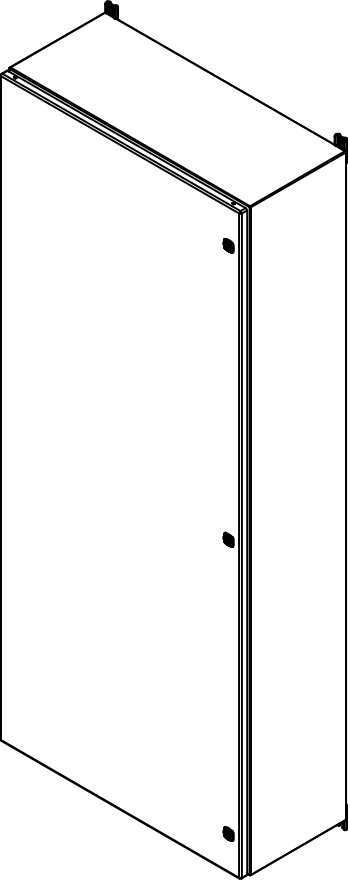
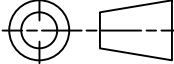
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP7230126THNOIP\5412ESSP7230126THNOIP.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
			
			Flatness Aplatissement Max 3.0mm Projection 
Customer Client			Date
Drawn By Dessiné Par BoxCad: BoxCad			Date 03-May-23
Material Matière 14 Ga Stainless Steel 316 (1.7mm)			
Color Couleur Asa-61 Grey		Finish Fini Smooth	
Description 5412ESSP 72" x 30" x 12" Assembly			Detail Rev.
Part Number Numéro Pièce 5412ESSP7230126THNOIP			Rev. 0
SEE BILL OF MATERIAL ON LAST PAGE			1 16

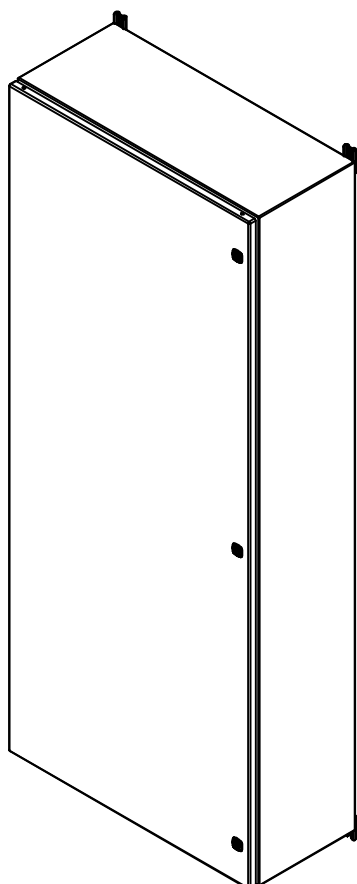
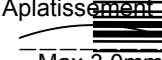
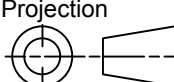
This drawing is confidential and must not be reproduced or used without the consent of EXM

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

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP7230126THNOIP\5412ESSP7230126THNOIP.idw

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

NOTE	
ITEM	DESCRIPTION
1	NEMA 4X 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 Special locks sold separately (Installed)
7	C/W 885 ESMF4_OPEN Sold separately (Installed)
8	C/W 885 ESMF4_CLOSE Sold separately (Installed)
9	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		Date 03-May-23	
Material Matière		14 Ga Stainless Steel 316 (1.7mm)	
Color Couleur Asa-61 Grey		Finish Fini Smooth	
Description 5412ESSP 72" x 30" x 12" Assembly		Detail Rev.	
Part Number Numéro Pièce 5412ESSP7230126THNOIP		Rev. 0	2 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
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

	6	STK-Q-00600	2	M12 to M8 Adaptor
	1	STK-K-01800	5	5412 ES Accessory Kit
	1	5412ESSP7230126THNOI PC	0	5412ESSP 72" x 30" Cover
	1	5412ESSP7230126THNOI PB	0	5412ESSP 72" x 30" x 12" Body
	4	STK-Q-04051-08	1	M6 x 8mm Stainless Steel Hexagon Socket Head Machine Screw with Nyseal
Qty	Part Number		Rev	Description
Parts List				

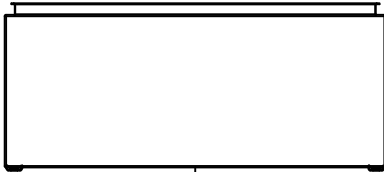
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

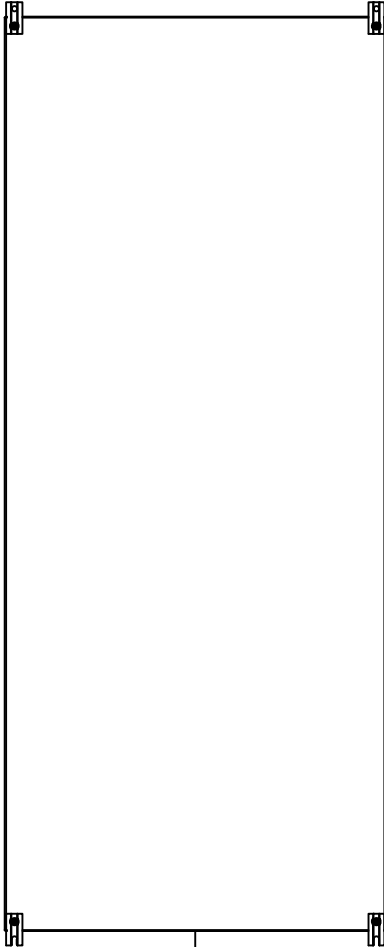
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP7230126THNOIP\5412ESSP7230126THNOIP.idw

Tolérance ±1/32" sauf spécification contraire

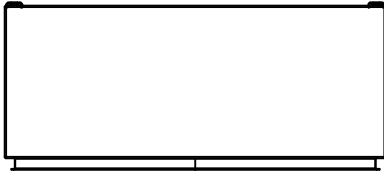
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



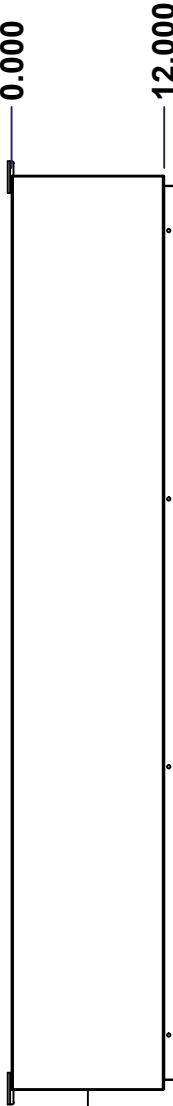
TOP



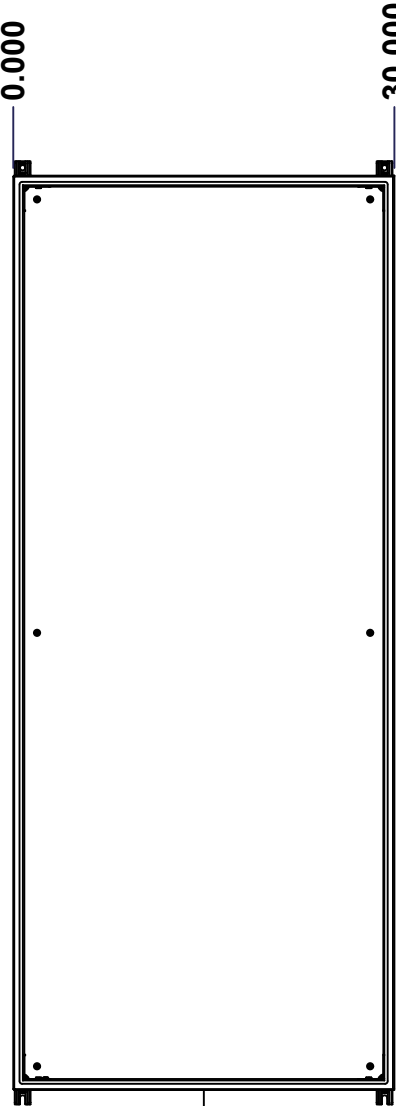
BACK



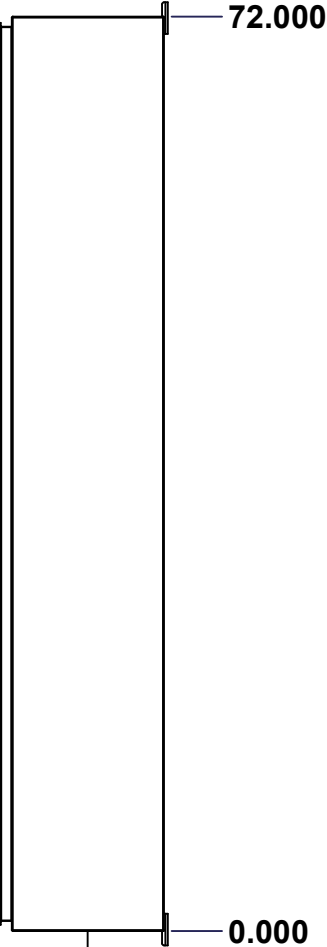
BOTTOM



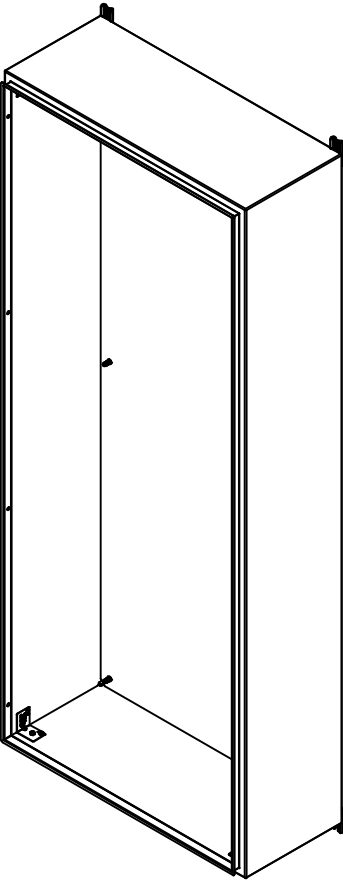
LEFT



FRONT



RIGHT



Isometric View

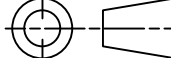


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

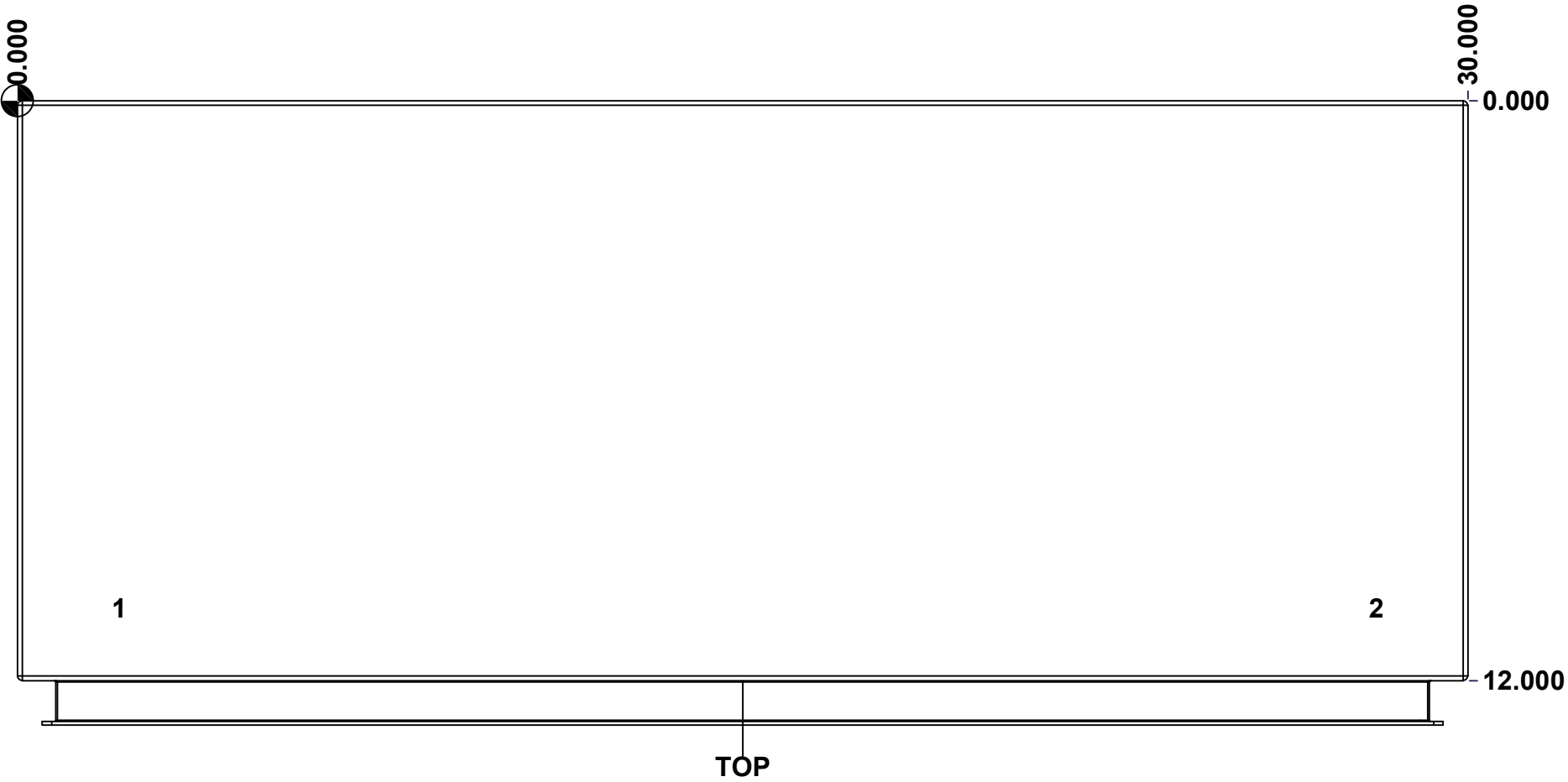
Projection



Customer Client		Date	
Drawn By Dessiné Par		BoxCad: BoxCad Date 03-May-23	
Material Matière		14 Ga Stainless Steel 316 (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESSP 72" x 30" x 12" Body			Detail Rev.
Part Number Numéro Pièce			Rev. 3
SEE BILL OF MATERIAL ON LAST PAGE 5412ESSP7230126THNOIP			0
			16

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

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	28.000	10.500	INSUL. STUD M6 x 18mm (Inside)

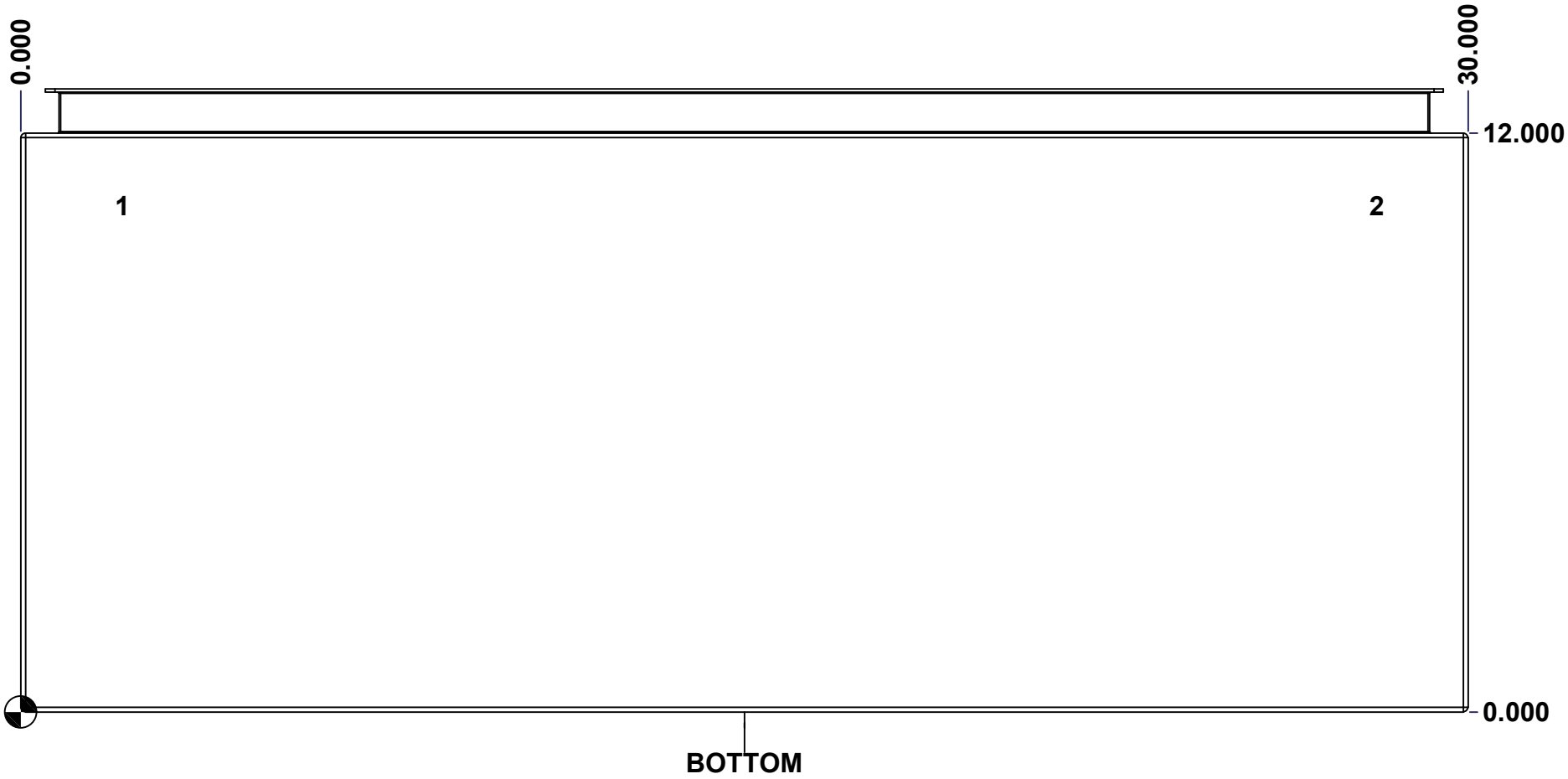


Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

	Description 5412ESSP 72" x 30" x 12" Body	Status (NULL)	
	Part Number Numéro Pièce 5412ESSP7230126THNOIPB	Rev. 0	4 16

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

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	28.000	10.500	INSUL. STUD M6 x 18mm (Inside)

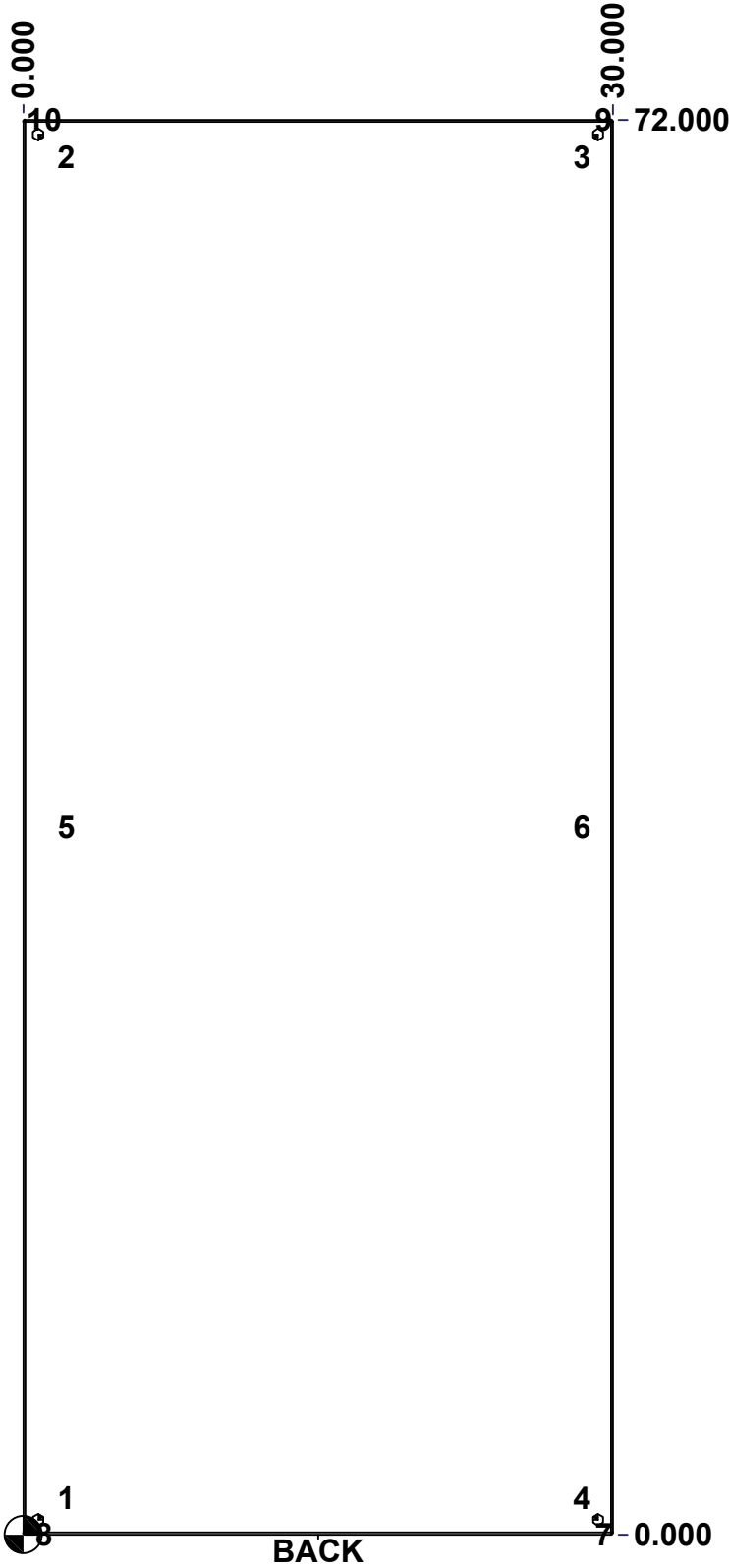


Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

	Description		Status	
	5412ESSP 72" x 30" x 12" Body		(NULL)	
	Part Number Numéro Pièce		Rev.	5
	5412ESSP7230126THNOIPB		0	16

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

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	70.125	IP STUD M8 x 35mm (Inside)
3	28.125	70.125	IP STUD M8 x 35mm (Inside)
4	28.125	1.875	IP STUD M8 x 35mm (Inside)
5	1.875	36.000	IP STUD M8 x 35mm (Inside)
6	28.125	36.000	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
7	29.250	0.000	FOOT 885 ESMF4_OPEN
8	0.750	0.000	FOOT 885 ESMF4_OPEN
9	29.250	72.000	FOOT 885 ESMF4_CLOSE
10	0.750	72.000	FOOT 885 ESMF4_CLOSE



	Description	Status	
	5412ESSP 72" x 30" x 12" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESSP7230126THNOIPB	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

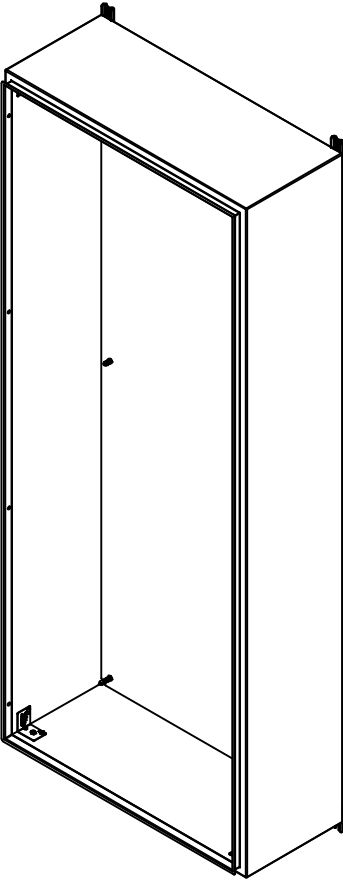
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor_Dwg\BoxCad\Result\5412ESSP7230126THNOIP\5412ESSP7230126THNOIP.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



2	885ESMF4-FEET	0	885 ESMF4 Stainless Steel Mounting Foot
4	RIVET_NUT_SS_M10_FH_CE	0	Stainless Steel Rivet Nut M10 (Low Profile Close End)
4	STK-Q-06670	2	M10 x 16mm Stainless Steel Machine Screw
2	885ESMF4-FEET-A	0	885 ESMF4 Stainless Steel Mounting Foot (Opened Slot)
1	STK-K-70554	3	5412 ESTH Accessory Kit
1	5412ESSP7230126THNOI-PI-RS	0	5412ESSP 72" x 30" Right Insulation
1	5412ESSP7230126THNOI-PI-LS	0	5412ESSP 72" x 30" Left Insulation
1	5412ESSP7230126THNOI-PI-BT	0	5412ESSP 72" x 30" Top and Bottom Insulation
1	5412ESSP7230126THNOI-PI-TP	0	5412ESSP 72" x 30" Top and Bottom Insulation
1	5412ESSP7230126THNOI-PI-B	0	5412ESSP 72" x 30" Back Insulation
4	STK-Q-16070	1	Stud M6 x 18mm Stainless steel
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
6	STK-Q-16020	1	Stud M8 x 35mm Stainless Steel
1	5412ESSP7230126THNOI-PB-P	0	5412ESSP 72" x 30" x 12" Body Part

Qty	Part Number	Rev	Description
Parts List			



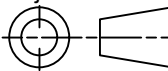
Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement



Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 03-May-23

Material
Matière

14 Ga Stainless Steel 316 (1.7mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESSP 72" x 30" x 12" Body

Detail Rev.

Part Number
Numéro Pièce

5412ESSP7230126THNOIPB 0

Rev.

7

16

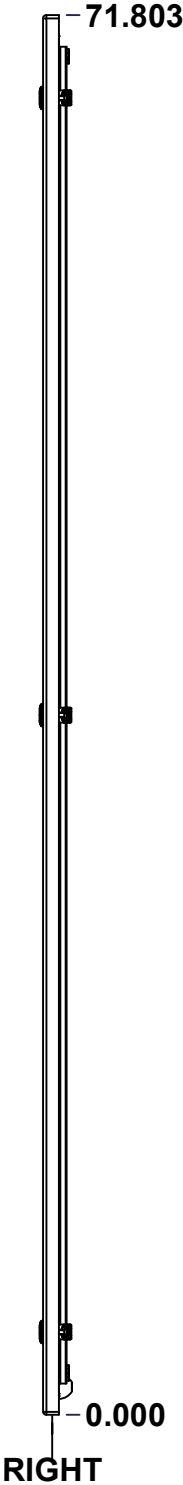
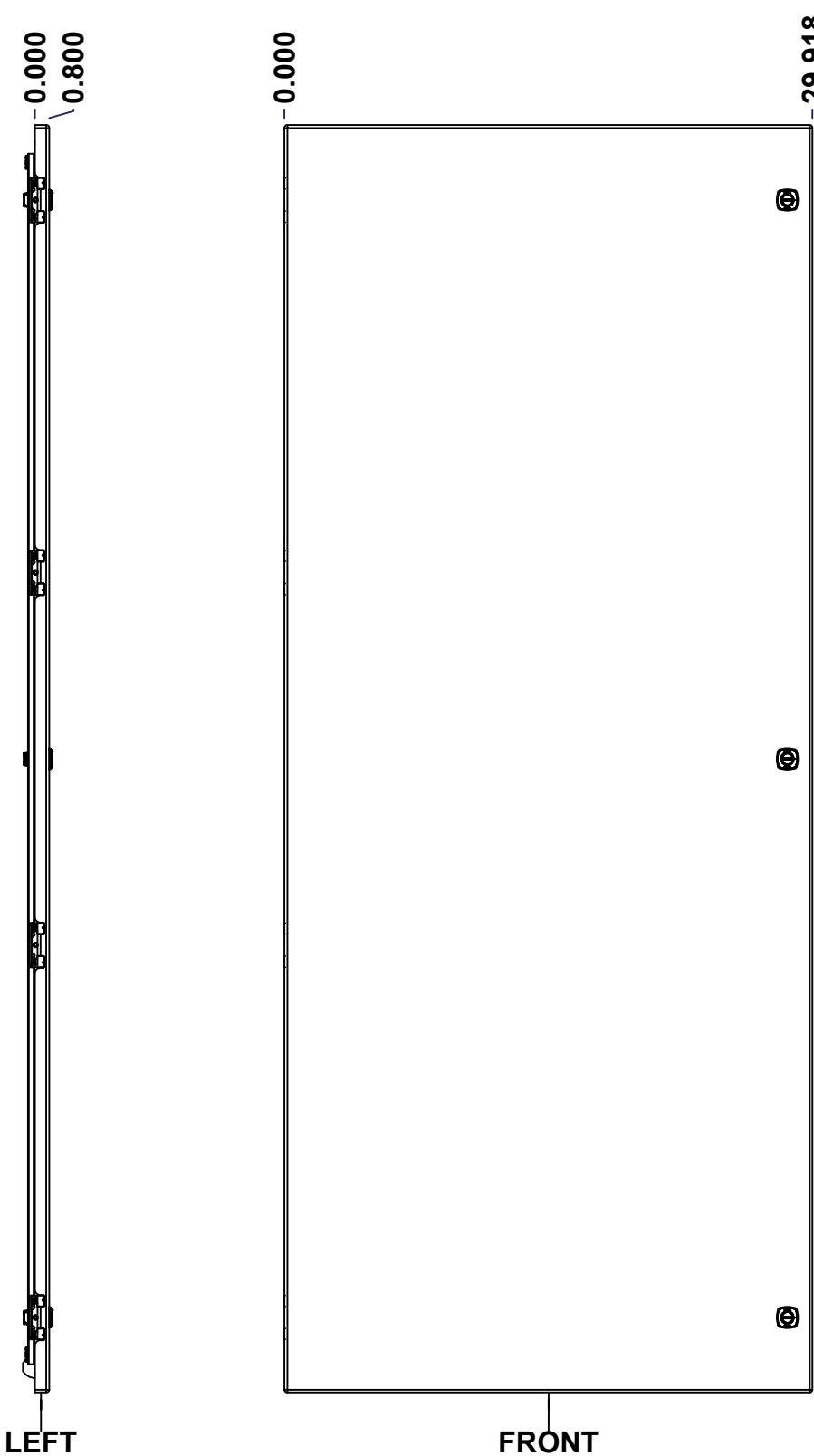
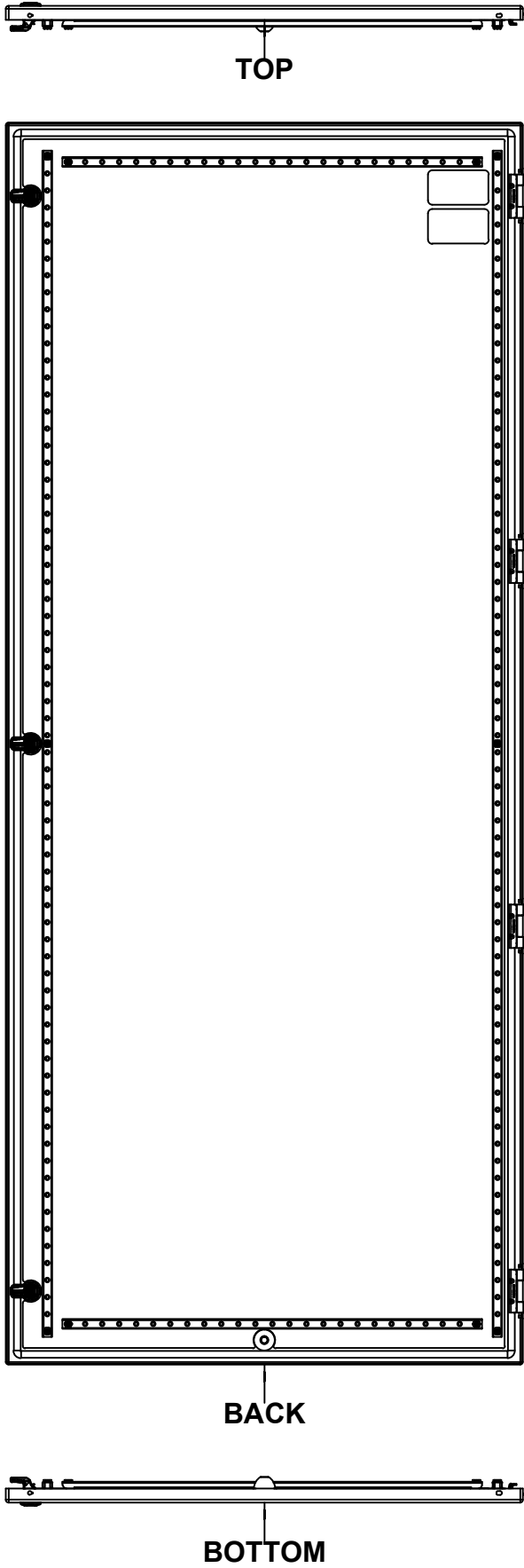
This drawing is confidential and must not be reproduced or used without the consent of EXM

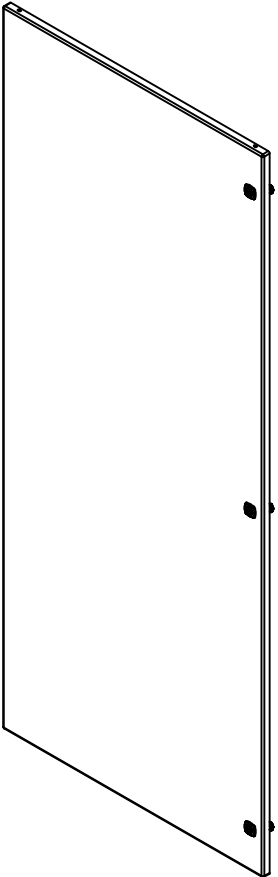
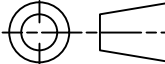
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP7230126THNOIP\5412ESSP7230126THNOIP.idw

Tolérance ±1/32" sauf spécification contraire

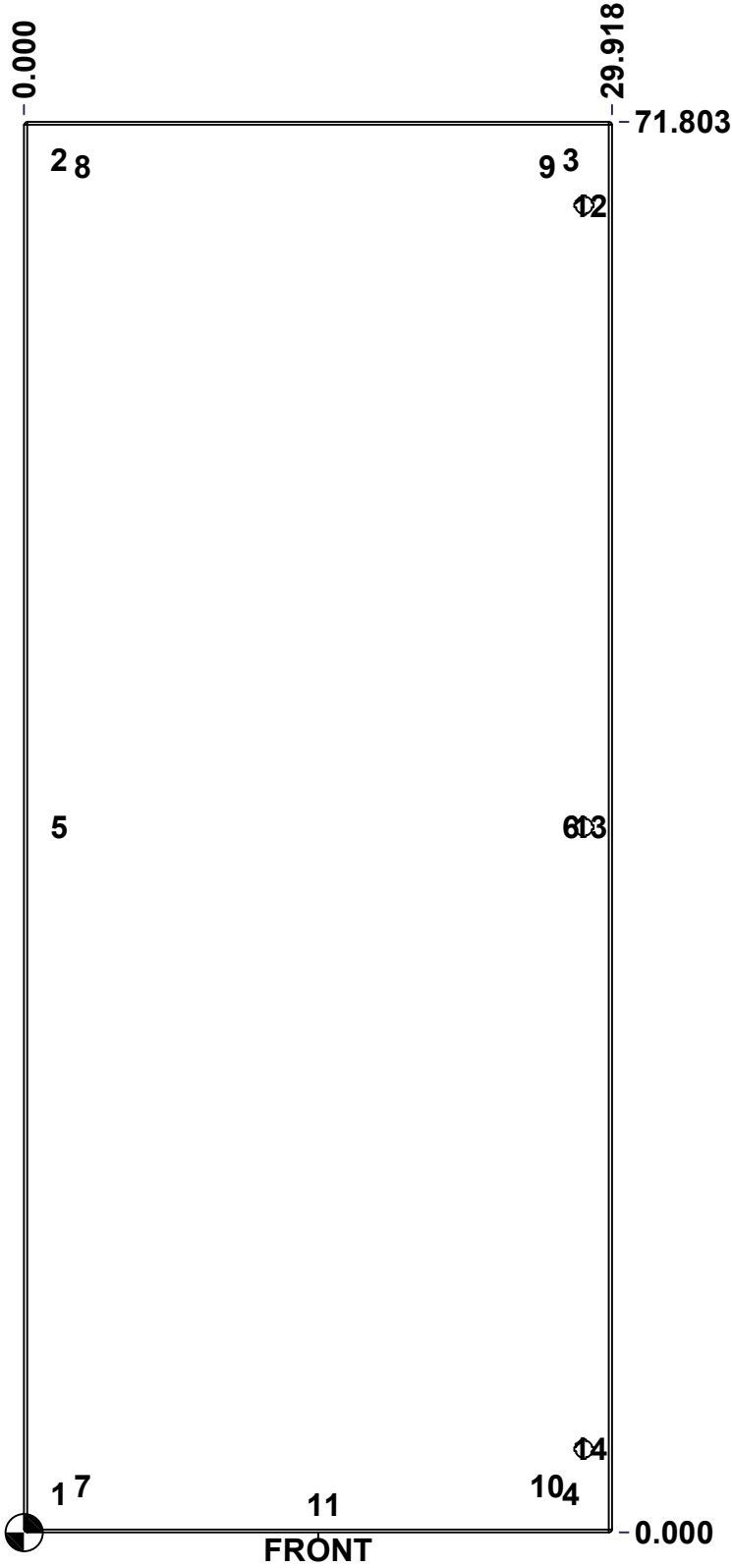
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



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 BoxCad: BoxCad			Date 03-May-23
Material Matière 14 Ga Stainless Steel 316 (1.7mm)			
Color Couleur Asa-61 Grey		Finish Fini Smooth	
Description 5412ESSP 72" x 30" Cover			Detail Rev.
Part Number Numéro Pièce 5412ESSP7230126THNOIP			Rev. 8
SEE BILL OF MATERIAL ON LAST PAGE			0
			16

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

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	1.945	STUD M6 x 18mm (Inside)
2	1.486	69.858	STUD M6 x 18mm (Inside)
3	27.517	69.858	STUD M6 x 18mm (Inside)
4	27.517	1.945	STUD M6 x 18mm (Inside)
5	1.486	35.902	STUD M6 x 18mm (Inside)
6	27.517	35.902	STUD M6 x 18mm (Inside)
7	2.690	2.350	STUD M6 x 18mm (Inside)
8	2.690	69.524	STUD M6 x 18mm (Inside)
9	26.313	69.524	STUD M6 x 18mm (Inside)
10	26.313	2.350	STUD M6 x 18mm (Inside)
11	14.959	1.435	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
12	28.494	67.553	880 SCQ4-SLSS6
13	28.494	35.902	880 SCQ4-SLSS6
14	28.494	4.250	880 SCQ4-SLSS6



	Description	Status	
	5412ESSP 72" x 30" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	9
	5412ESSP7230126THNOIPC	0	16

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

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

[illegible]

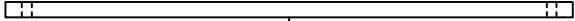
	2	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
10		STK-Q-07250	2	M6 x 16mm Collar Nut
2		STK-Q-46025-30-3	4	5412 ES Horizontal Door Stiffener 30" (3Pts)
2		STK-Q-46020-72	5	5412 ES Vertical Door Stiffener 72"
1		5412ESSP7230126THNOI PI-C	0	5412ESSP 72" x 30" Cover Insulation
1		STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
1		STK-Q-46515	3	5412 ES Door Support with Brass Insert
11		STK-Q-16070	1	Stud M6 x 18mm Stainless steel
1		5412ESSP7230126THNOI PG	0	5412ESSP 72" x 30" Cover Gasket Part
1		5412ESSP7230126THNOI PC-P	0	5412ESSP 72" x 30" Cover Part
3		880 SCQ4-SLSS6	7	5412 ESS 1/4 Turn Lock
4		STK-A-33016	0	5412 ESS Bended Hinge (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

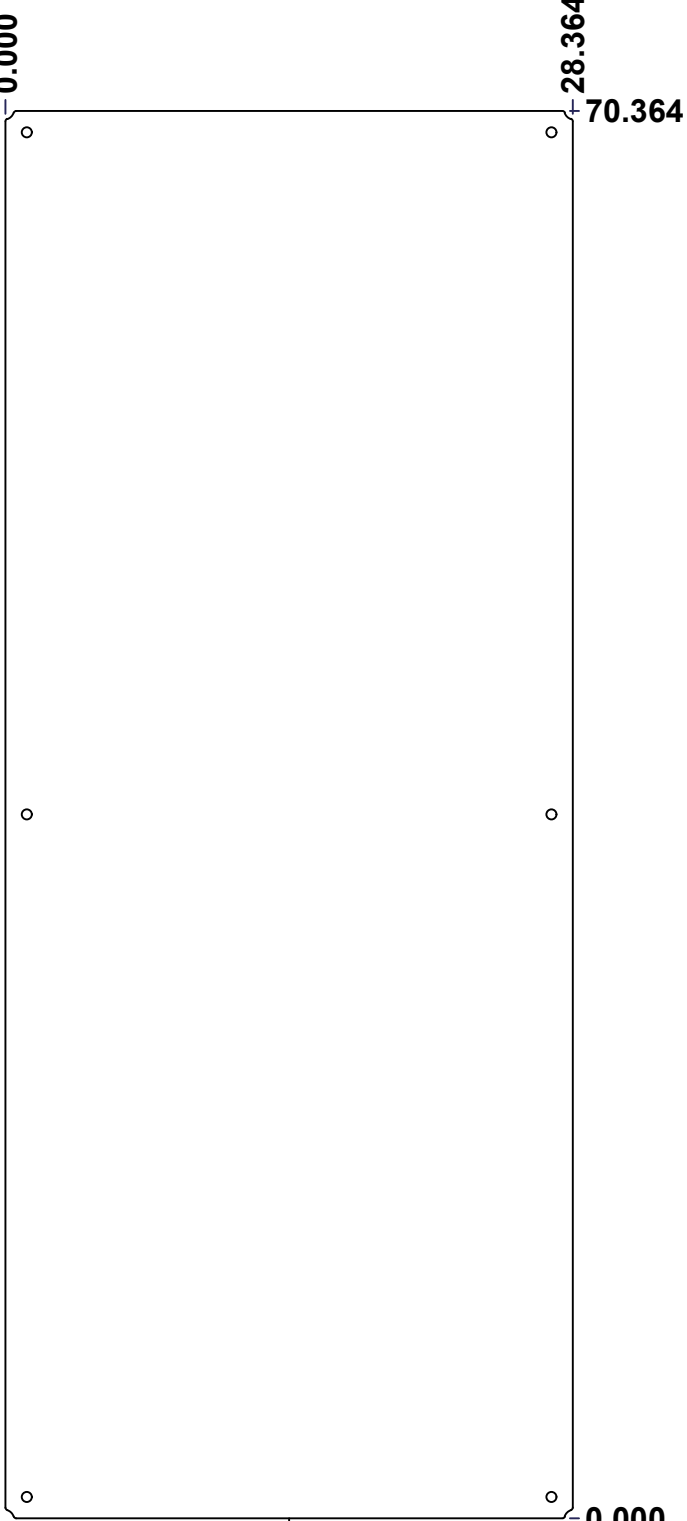
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor_Dwg\BoxCad\Result\5412ESSP7230126THNOIP\5412ESSP7230126THNOIP.idw

Tolérance ±1/32" sauf spécification contraire



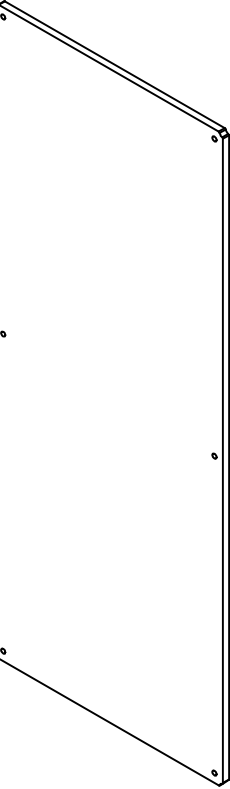
TOP



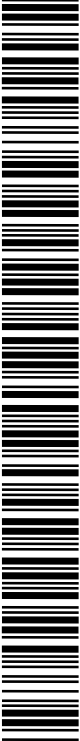
FRONT

0.000
0.750

RIGHT



Isometric View



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

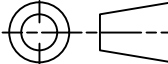


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: Patrick Deschenes

Date 23-Jan-07

Material
Matière

Polyisocyanurate

Color
Couleur

Aluminum

Finish
Fin

N/A

Description

5412ESSP 72" x 30" Back Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESSP7230126THNOIP-B 0

Rev.

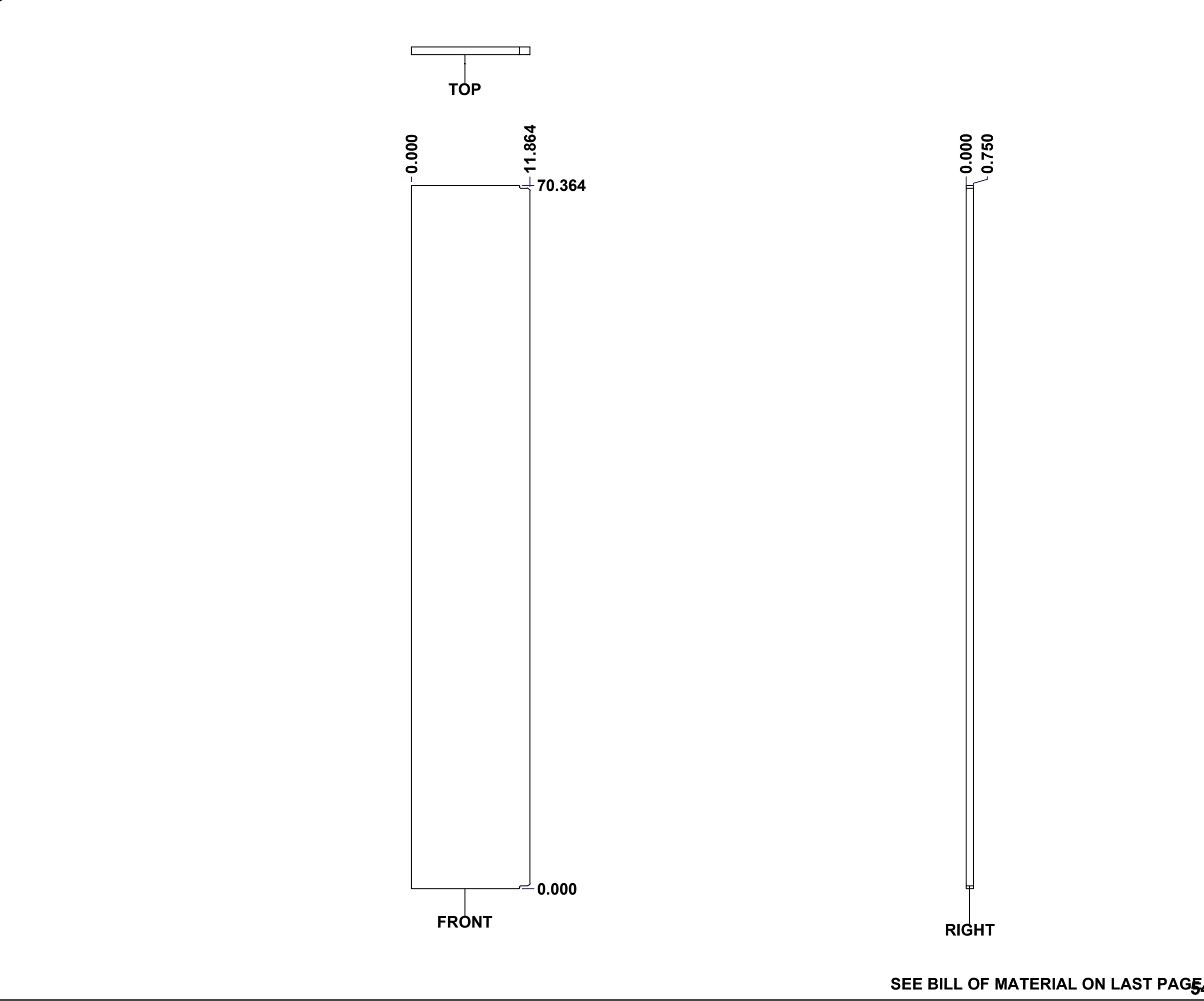
11

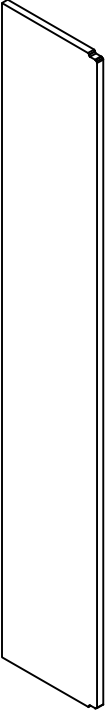
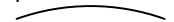
16

SEE BILL OF MATERIAL ON LAST PAGE

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

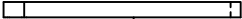
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



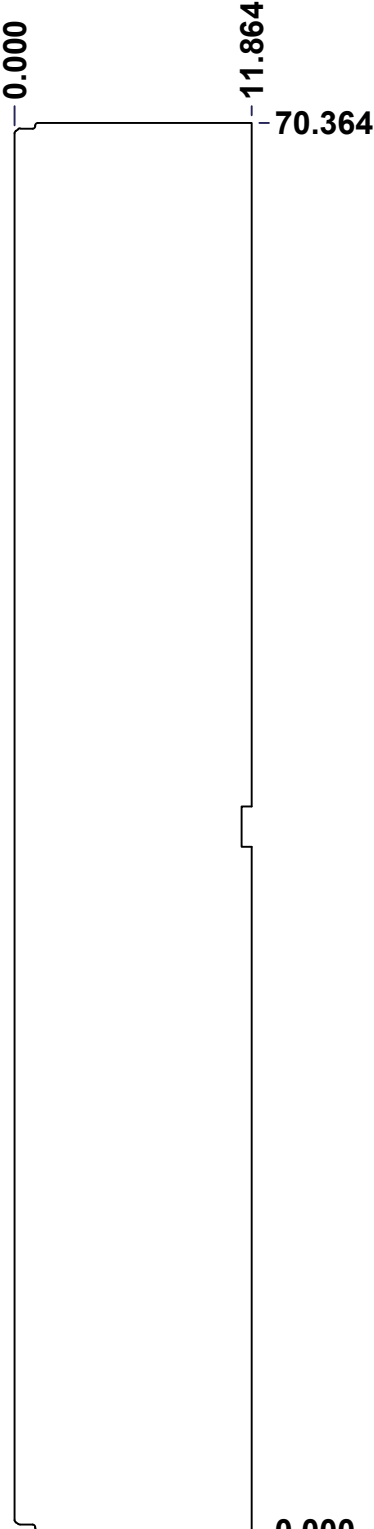
No.	Revisions	Date	By/Par
 Isometric View 			
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com			Flatness Aplatissement  Max 3.0mm
Customer Client			Date
Drawn By Dessiné Par BoxCad: Patrick Deschenes			Date 23-Jan-07
Material Matière Polyisocyanurate			
Color Couleur Aluminum		Finish Fini N/A	
Description 5412ESSP 72" x 30" Left Insulation			Detail Rev.
Part Number Numéro Pièce 5412ESSP7230126THNOIP-LS 0			Rev. 12 16

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

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



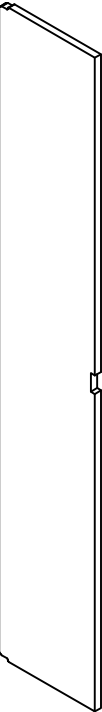
TOP



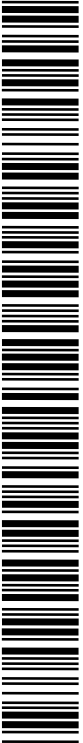
FRONT



RIGHT



Isometric View

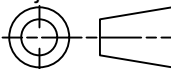


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client

Date

Drawn By Dessiné Par BoxCad: Patrick Deschenes

Date 23-Jan-07

Material Matière Polyisocyanurate

Color Couleur Aluminum

Finish Fini N/A

Description
5412ESSP 72" x 30" Right Insulation

Detail Rev.

Part Number
Numéro Pièce

Rev. 13

SEE BILL OF MATERIAL ON LAST PAGE 5412ESSP7230126THNOIPI-RS0

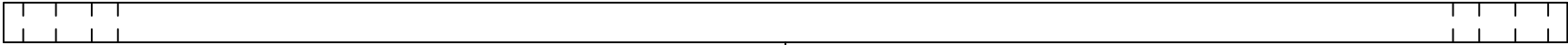
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor_Dwg\BoxCad\Result\5412ESSP7230126THNOIP\5412ESSP7230126THNOIP.idw

Tolérance ±1/32" sauf spécification contraire

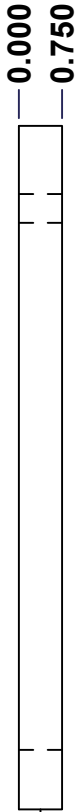
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



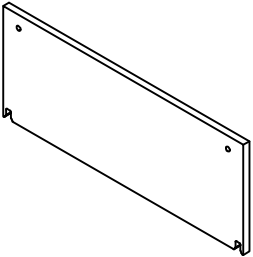
TOP



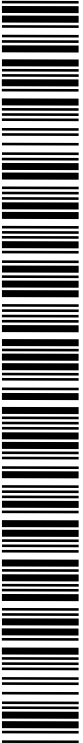
FRONT



RIGHT



Isometric View

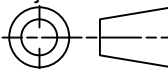


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: Patrick Deschenes

Date 23-Jan-07

Material
Matière

Polyisocyanurate

Color
Couleur

Aluminum

Finish
Fini

N/A

Description
5412ESSP 72" x 30" Top and Bottom
Insulation

Detail Rev.

Part Number
Numéro Pièce

Rev.

14

SEE BILL OF MATERIAL ON LAST PAGE 5412ESSP7230126THNOIP-TP 0

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

An isometric drawing of a rectangular plate. The plate is oriented diagonally. It has two small circular holes, one near each of the longer ends. At each of the shorter ends, there is an L-shaped bracket or flange. The drawing is a simple line sketch with no shading.



Isometric View

SEE BILL OF MATERIAL ON LAST PAGE 5412ESSP7230126THNOIPI-BT 0

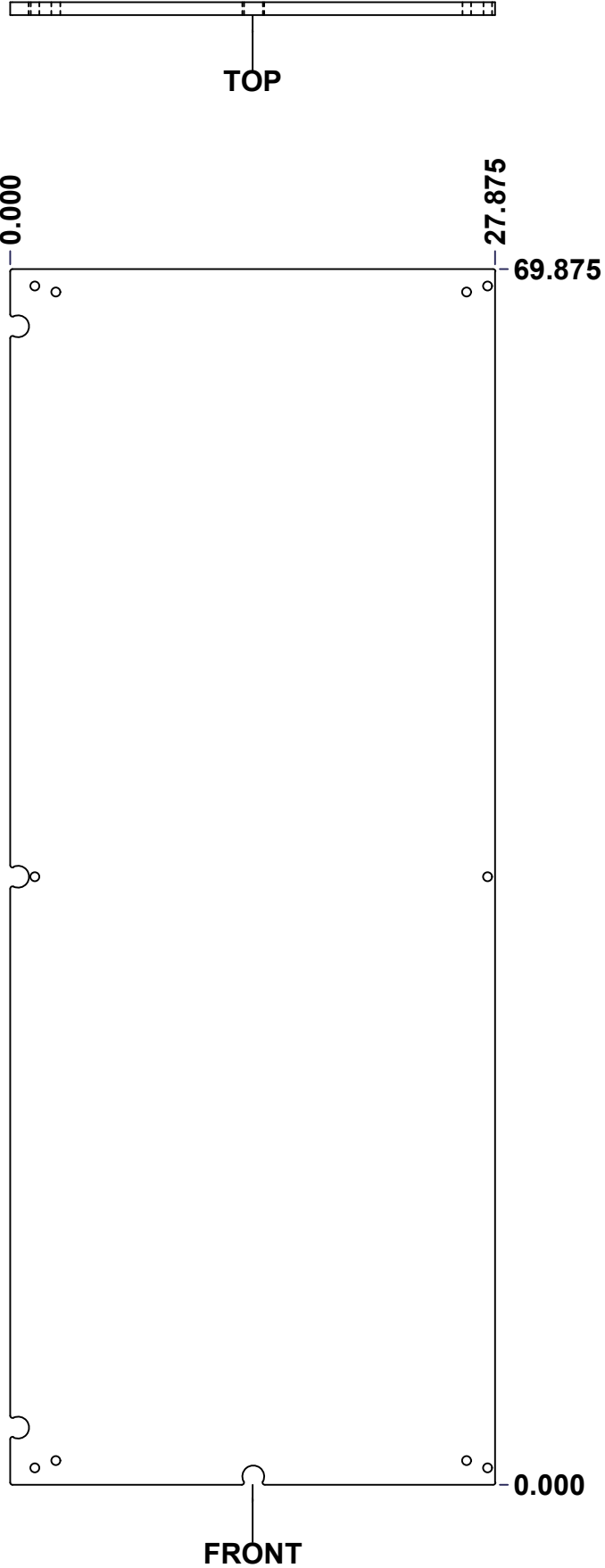
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

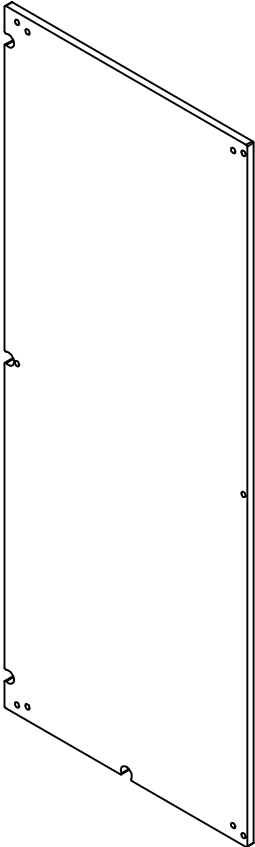
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP7230126THNOIP\5412ESSP7230126THNOIP.idw

Tolérance ±1/32" sauf spécification contraire

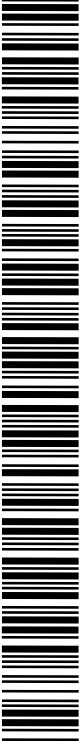
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



0.000
0.750



Isometric View

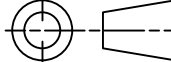


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

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
5412ESSP 72" x 30" Cover Insulation

Detail Rev.

Part Number
Numéro Pièce

Rev. 16

16

SEE BILL OF MATERIAL ON LAST PAGE 5412ESSP7230126THNOIP-C 0