

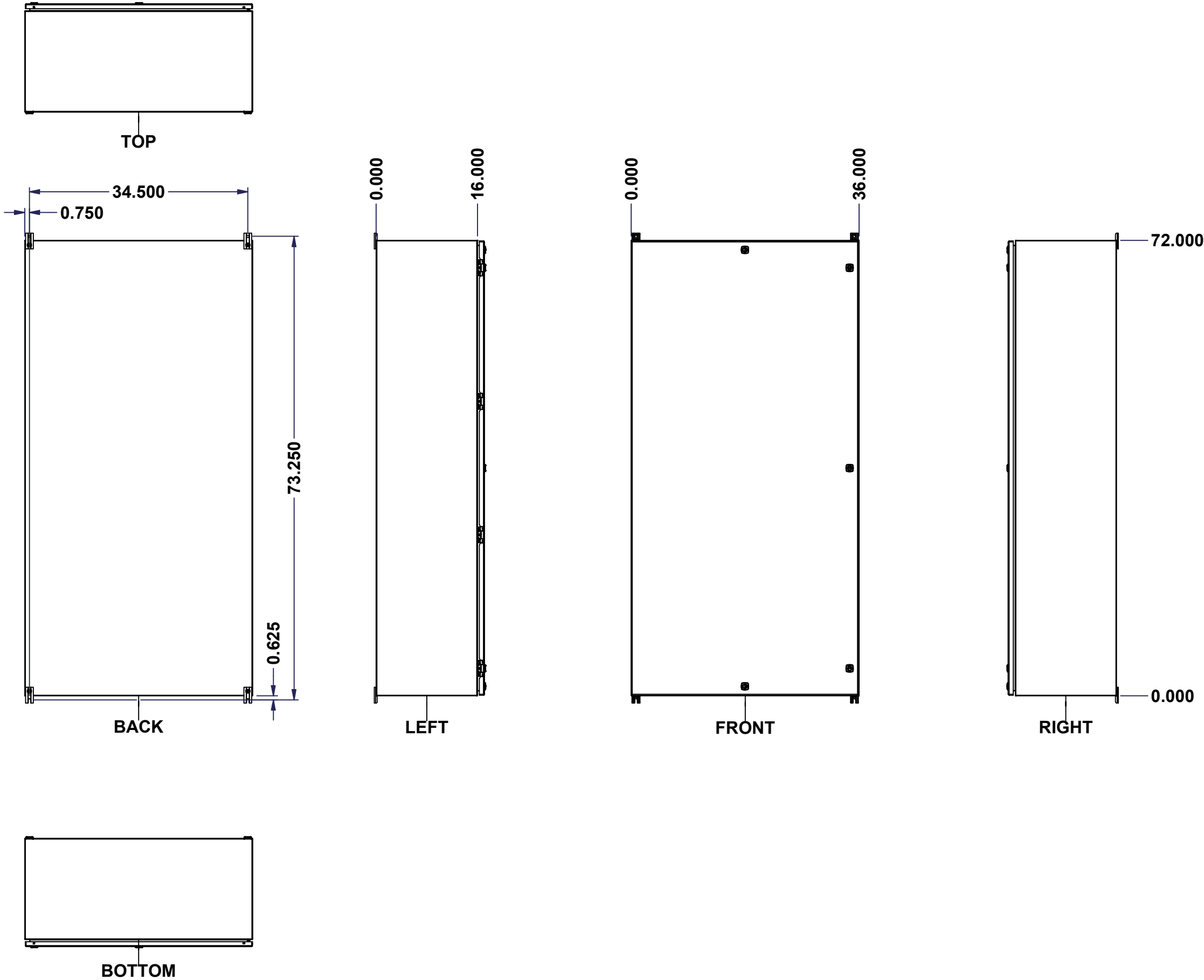
This drawing is confidential and must not be reproduced or used without the consent of EXM

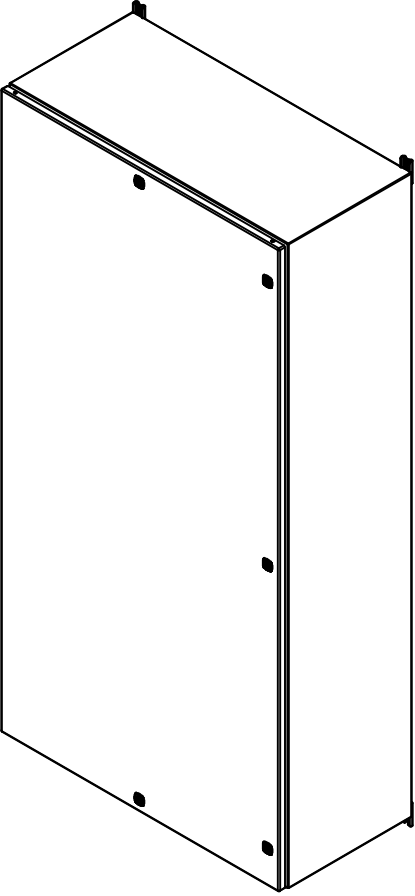
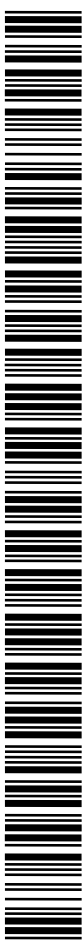
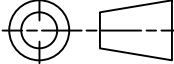
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP723616TH\5412ESSP723616TH.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	
Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 02-May-23	
Material Matière		14 Ga Stainless Steel 304 (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESSP 72" x 36" x 16" Assembly		Detail Rev.	
Part Number Numéro Pièce		Rev. 0	1 16

SEE BILL OF MATERIAL ON LAST PAGE

5412ESSP723616TH

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

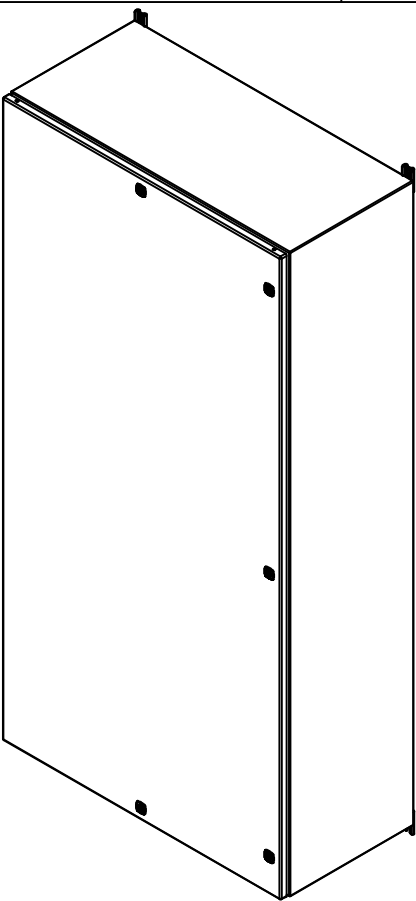
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP723616TH\5412ESSP723616TH.idw

Tolérance ±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	C/W Standard inner panel (Included)
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



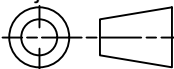
Isometric View



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

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

8	STK-Q-00600	2	M12 to M8 Adaptor
1	881 SP7236G	0	881 SP - Inner Panel
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESSP723616THC	0	5412ESSP 72" x 36" Cover
1	5412ESSP723616THB	0	5412ESSP 72" x 36" x 16" 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			

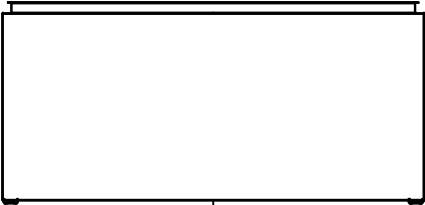
		Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm	
Customer Client				Projection 	
				Date	
Drawn By Dessiné Par BoxCad: BoxCad				Date 02-May-23	
Material Matière					

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

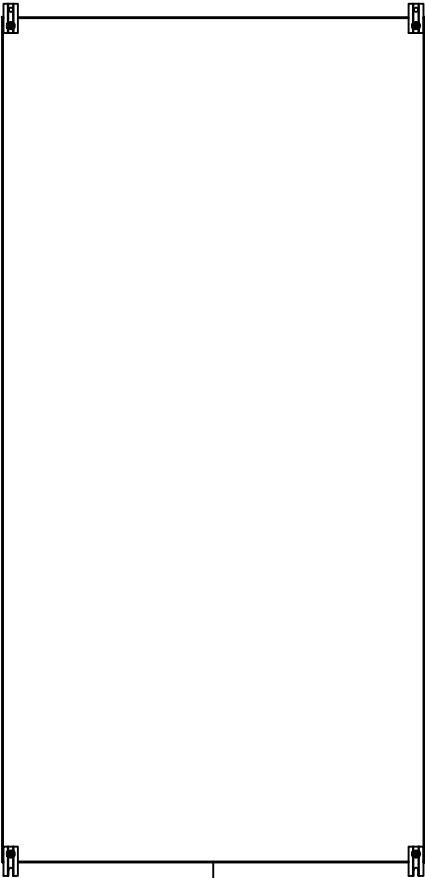
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP723616TH\5412ESSP723616TH.idw

Tolérance ±1/32" sauf spécification contraire



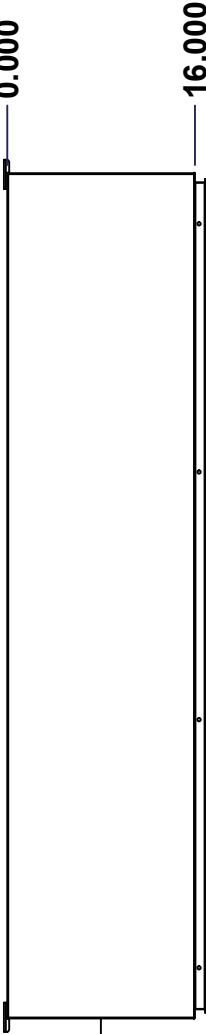
TOP



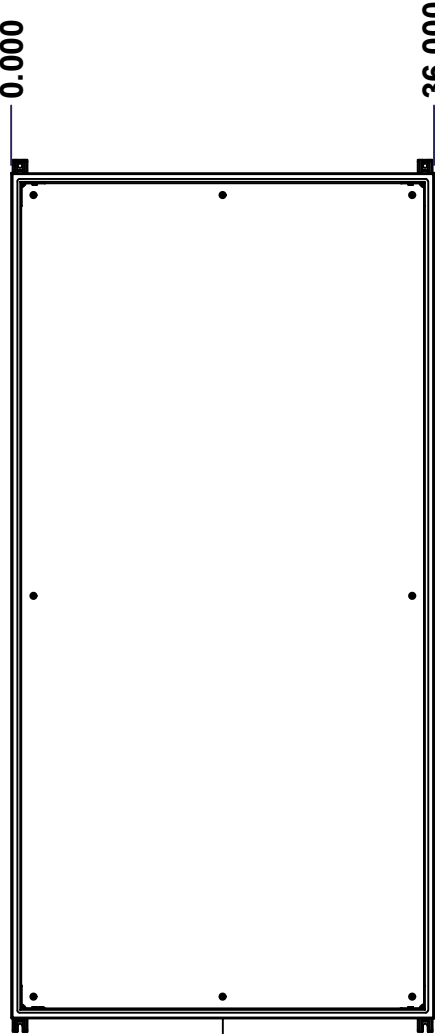
BACK



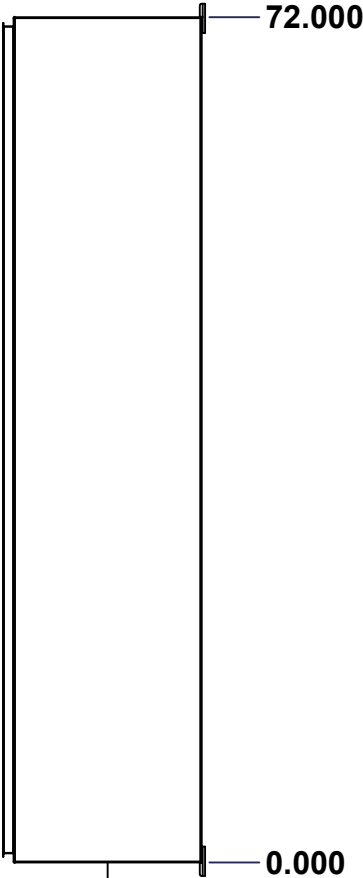
BOTTOM



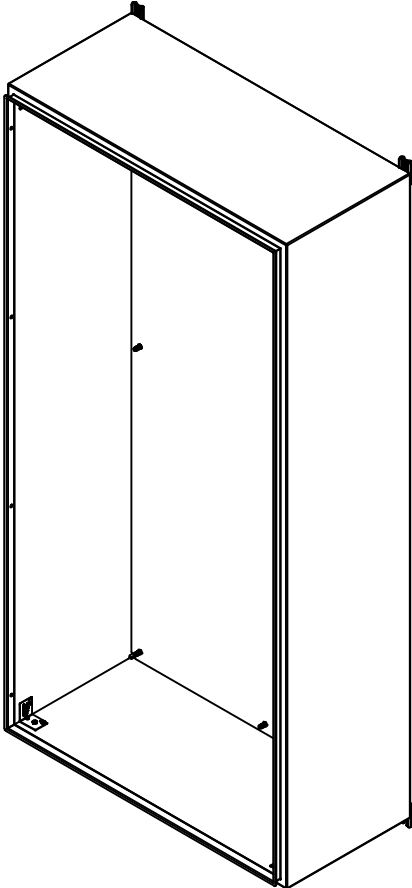
LEFT



FRONT



RIGHT

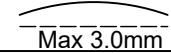
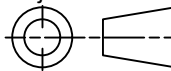


Isometric View



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

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 02-May-23	
Material Matière		14 Ga Stainless Steel 304 (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESSP 72" x 36" x 16" Body			Detail Rev.
Part Number Numéro Pièce		Rev.	3
SEE BILL OF MATERIAL ON LAST PAGE		0	16
5412ESSP723616THB			

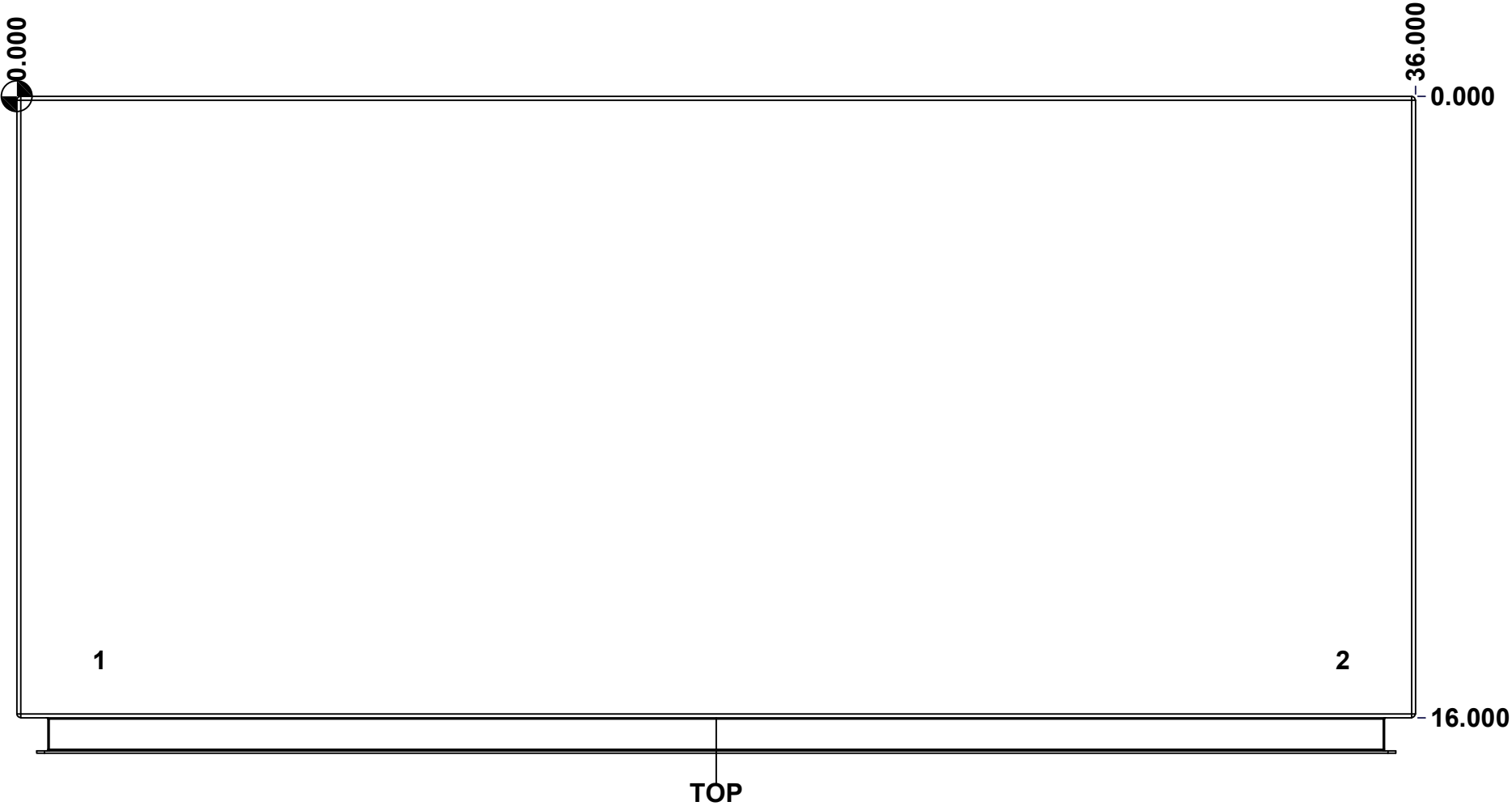
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP723616TH\5412ESSP723616TH.idw

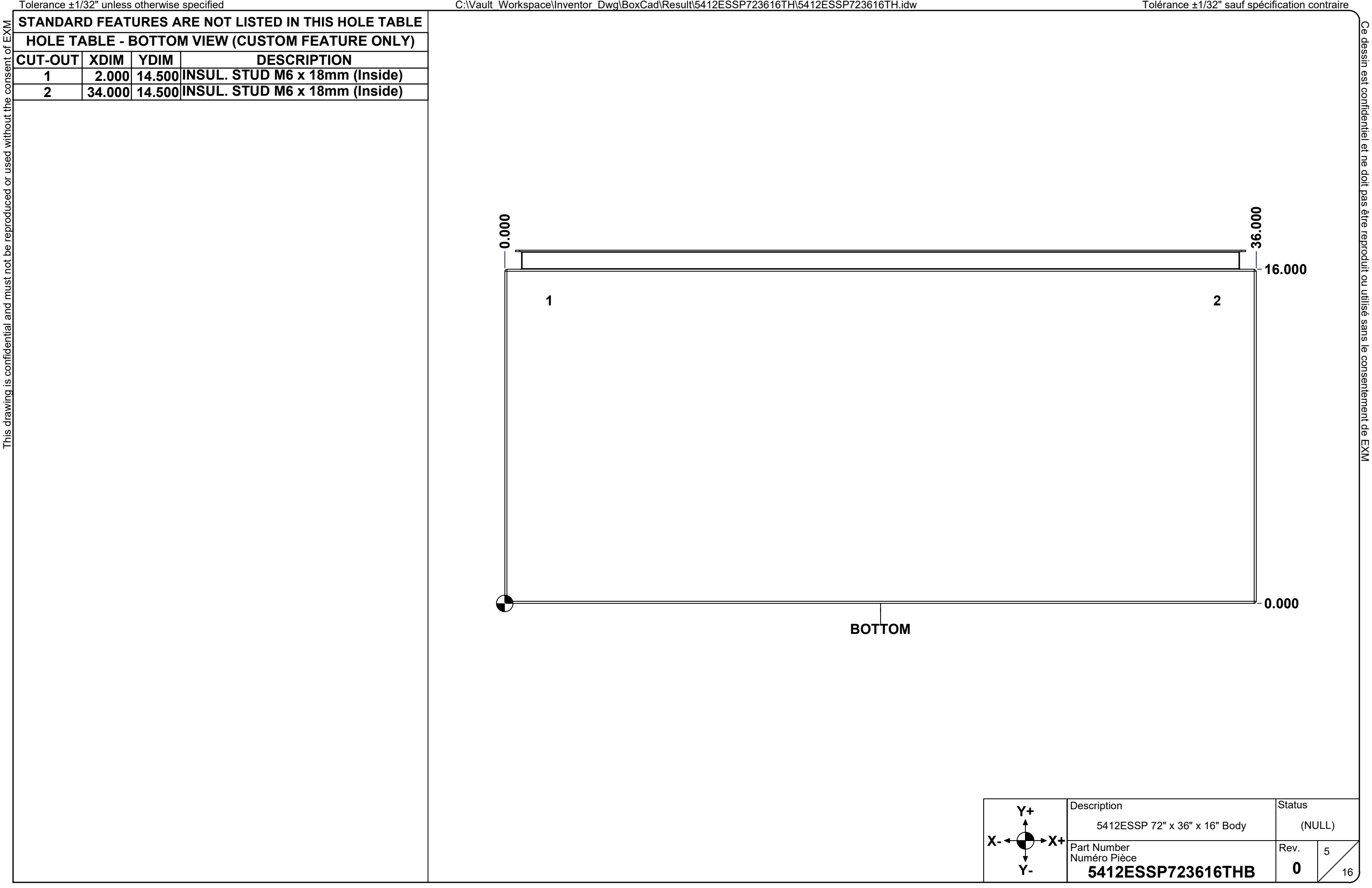
Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	14.500	INSUL. STUD M6 x 18mm (Inside)
2	34.000	14.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESSP 72" x 36" x 16" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	4
	5412ESSP723616THB	0	16

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



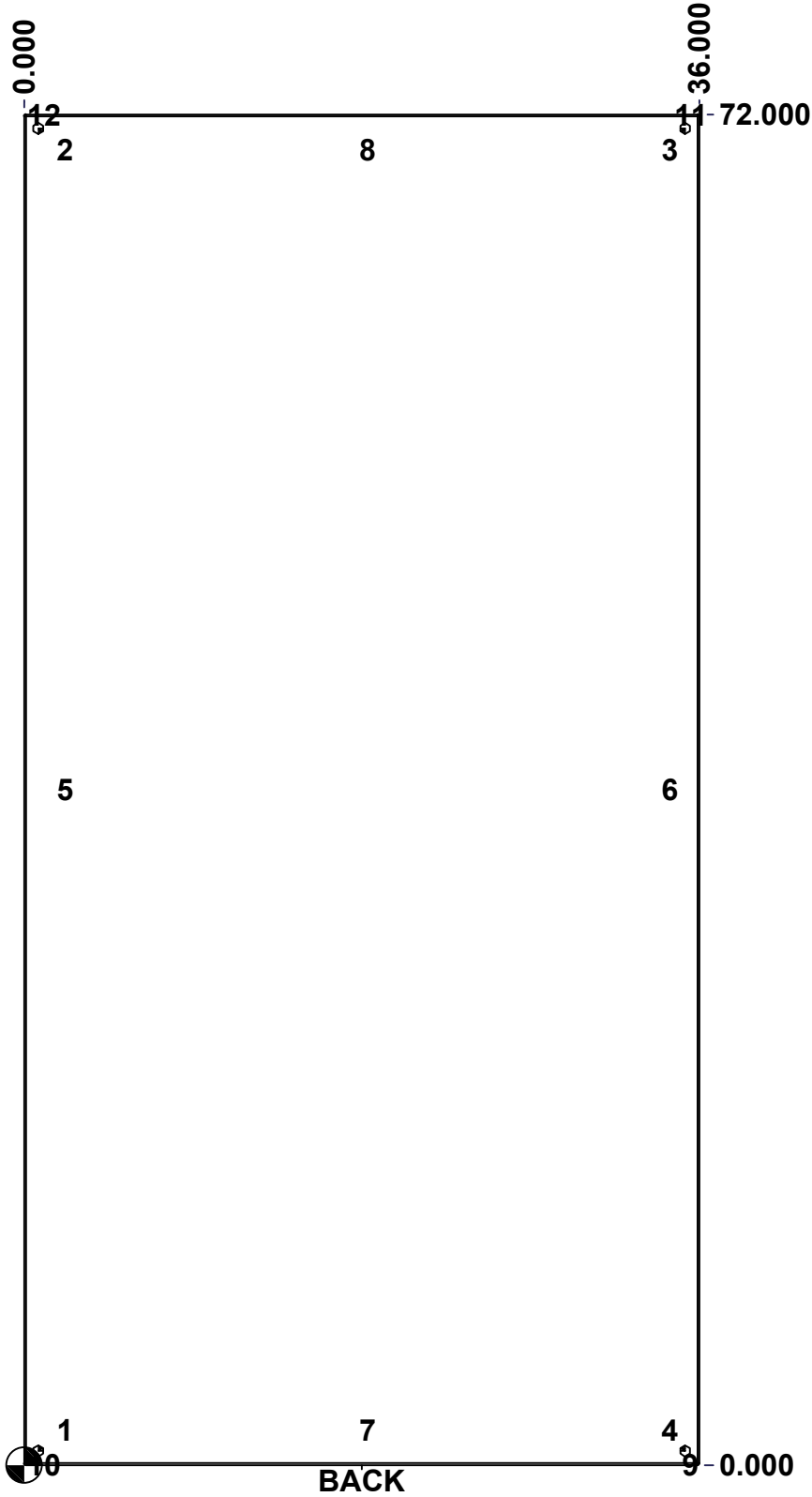
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP723616TH\5412ESSP723616TH.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	70.125	IP STUD M8 x 35mm (Inside)
3	34.125	70.125	IP STUD M8 x 35mm (Inside)
4	34.125	1.875	IP STUD M8 x 35mm (Inside)
5	1.875	36.000	IP STUD M8 x 35mm (Inside)
6	34.125	36.000	IP STUD M8 x 35mm (Inside)
7	18.000	1.875	IP STUD M8 x 35mm (Inside)
8	18.000	70.125	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
9	35.250	0.000	FOOT 885 ESMF4_OPEN
10	0.750	0.000	FOOT 885 ESMF4_OPEN
11	35.250	72.000	FOOT 885 ESMF4_CLOSE
12	0.750	72.000	FOOT 885 ESMF4_CLOSE



	Description	Status	
	5412ESSP 72" x 36" x 16" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESSP723616THB	0	16

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

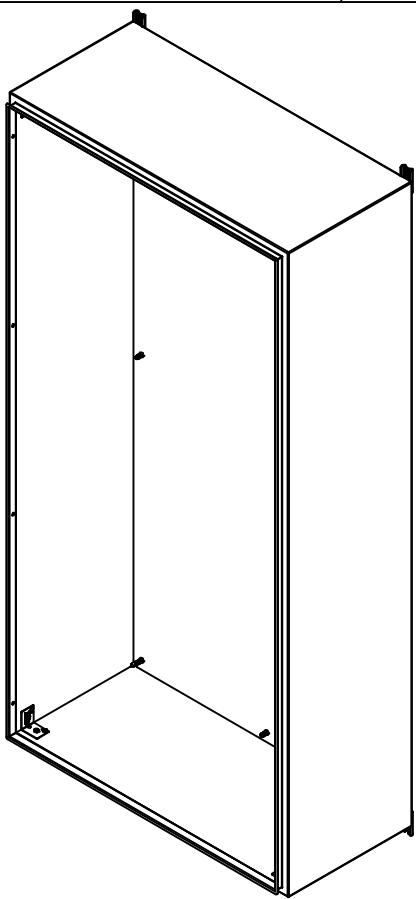
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP723616TH\5412ESSP723616TH.idw

Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



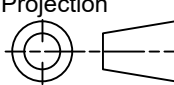
Isometric View



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

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	5412ESSP723616THI-RS	0	5412ESSP 72" x 36" Right Insulation
1	5412ESSP723616THI-LS	0	5412ESSP 72" x 36" Left Insulation
1	5412ESSP723616THI-BT	0	5412ESSP 72" x 36" Top and Bottom Insulation
1	5412ESSP723616THI-TP	0	5412ESSP 72" x 36" Top and Bottom Insulation
1	5412ESSP723616THI-B	0	5412ESSP 72" x 36" Back Insulation
4	STK-Q-16070	1	Stud M6 x 18mm Stainless steel
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
8	STK-Q-16020	1	Stud M8 x 35mm Stainless Steel
1	5412ESSP723616THB-P	0	5412ESSP 72" x 36" x 16" 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		Date 02-May-23	
Material Matière		14 Ga Stainless Steel 304 (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESSP 72" x 36" x 16" Body			Detail Rev.
Part Number Numéro Pièce 5412ESSP723616THB			Rev. 7 016

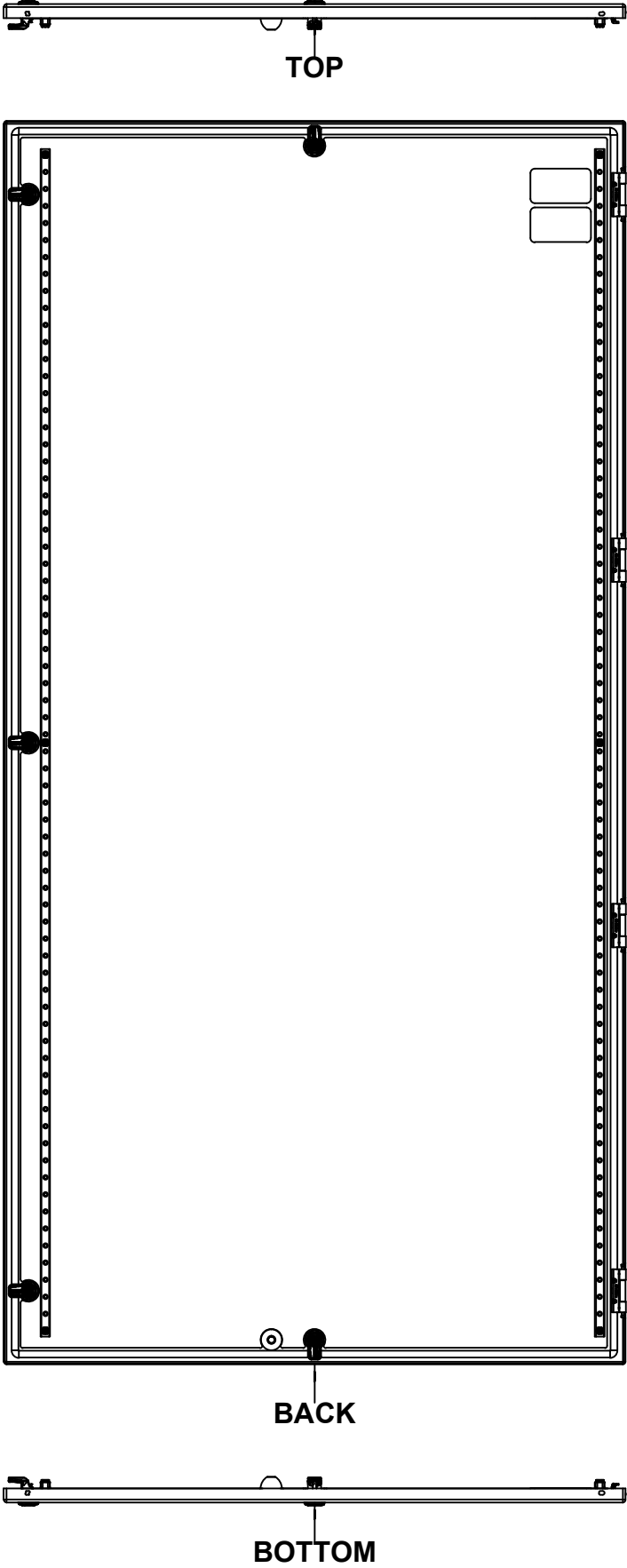
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP723616TH\5412ESSP723616TH.idw

Tolérance ±1/32" sauf spécification contraire

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



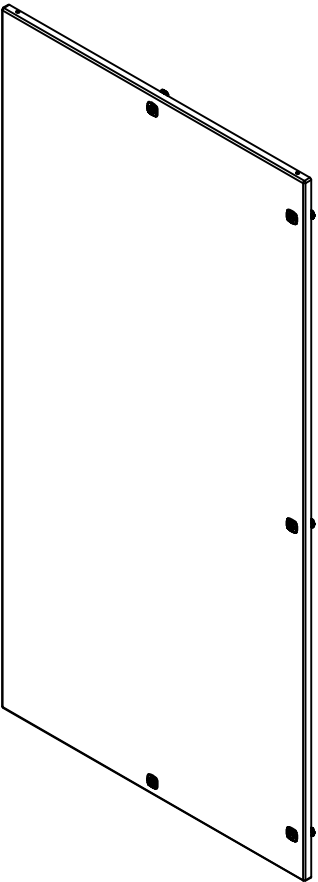
0.000
0.800

0.000

35.918

71.803

0.000



Isometric View

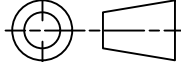


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 02-May-23

Material
Matière

14 Ga Stainless Steel 304 (1.7mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESSP 72" x 36" Cover

Detail Rev.

Part Number
Numéro Pièce

5412ESSP723616THC

Rev.

8

0

16

SEE BILL OF MATERIAL ON LAST PAGE

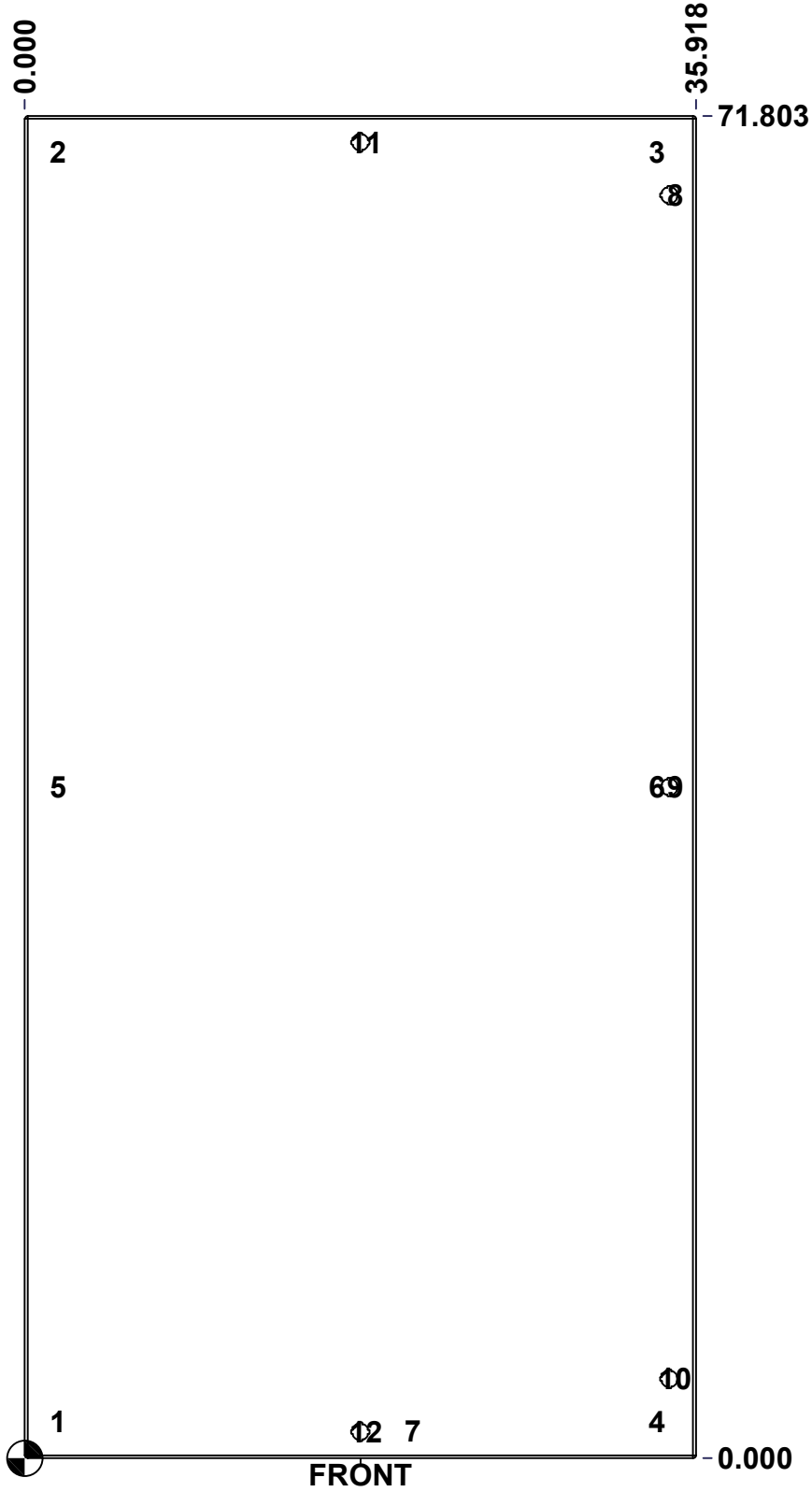
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP723616TH\5412ESSP723616TH.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	1.945	STUD M6 x 18mm (Inside)
2	1.486	69.858	STUD M6 x 18mm (Inside)
3	33.517	69.858	STUD M6 x 18mm (Inside)
4	33.517	1.945	STUD M6 x 18mm (Inside)
5	1.486	35.902	STUD M6 x 18mm (Inside)
6	33.517	35.902	STUD M6 x 18mm (Inside)
7	20.459	1.435	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
8	34.494	67.553	880 SCQ4-SLSS6
9	34.494	35.902	880 SCQ4-SLSS6
10	34.494	4.250	880 SCQ4-SLSS6
11	17.959	70.379	880 SCQ4-SLSS6
12	17.959	1.424	880 SCQ4-SLSS6



	Description	Status	
	5412ESSP 72" x 36" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	9
	5412ESSP723616THC	0	16

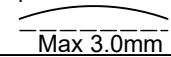
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

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\5412ESSP723616TH\5412ESSP723616TH.idw

Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com			Flatness Aplatissement  Max 3.0mm
Customer Client			Date
Drawn By Dessiné Par BoxCad: BoxCad			Date 02-May-23
Material Matière 14 Ga Stainless Steel 304 (1.7mm)			
Color Couleur Asa-61 Grey		Finish Fini Smooth	
Description 5412ESSP 72" x 36" Cover			Detail Rev.
Part Number Numéro Pièce 5412ESSP723616THC			Rev. 10 0 16

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

2	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
6	STK-Q-07250	2	M6 x 16mm Collar Nut
2	STK-Q-46020-72	5	5412 ES Vertical Door Stiffener 72"
1	5412ESSP723616THI-C	0	5412ESSP 72" 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
7	STK-Q-16070	1	Stud M6 x 18mm Stainless steel
1	5412ESSP723616THG	0	5412ESSP 72" x 36" Cover Gasket Part
1	5412ESSP723616THC-P	0	5412ESSP 72" x 36" Cover Part
5	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

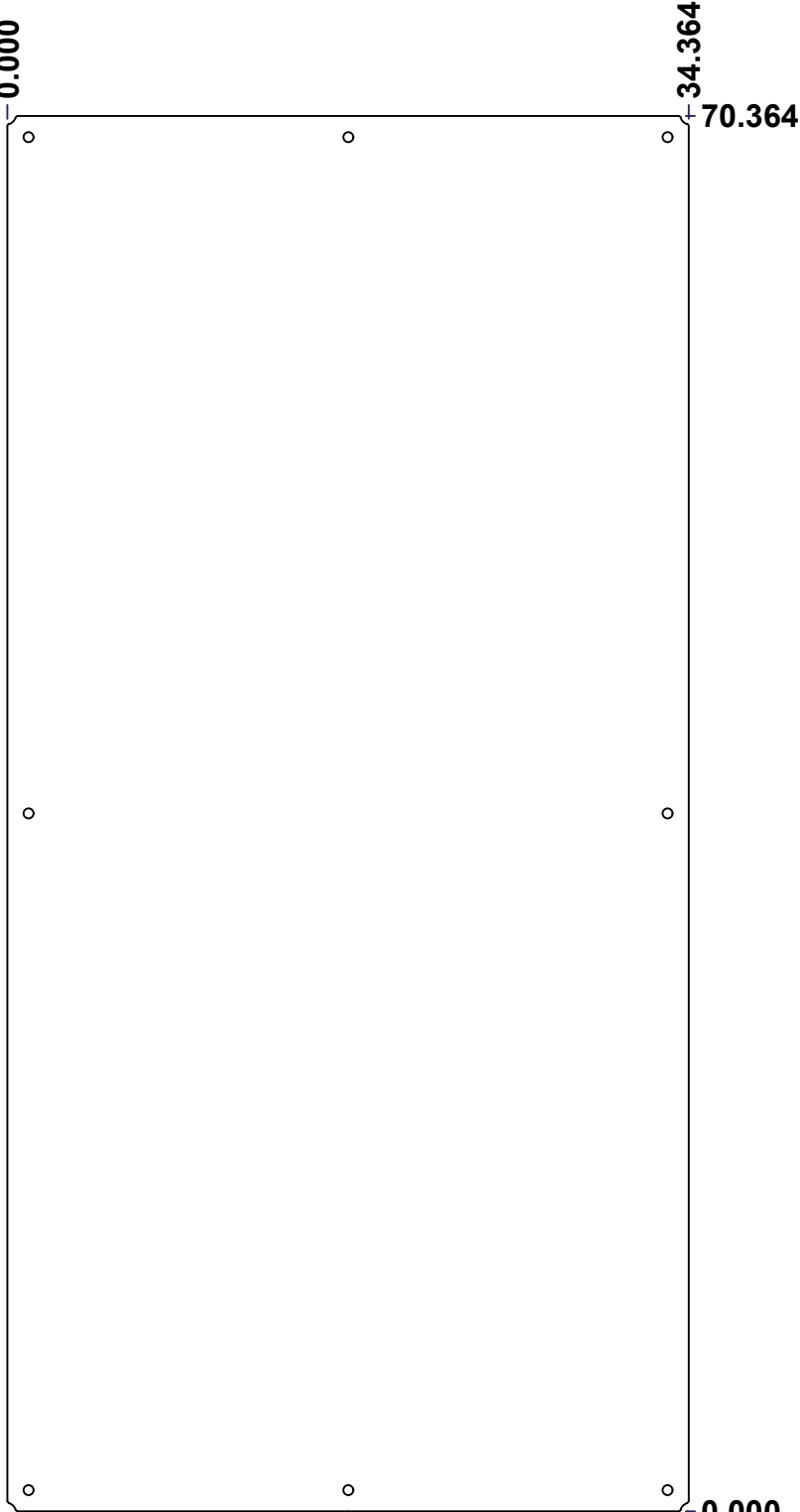
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP723616TH\5412ESSP723616TH.idw

Tolérance ±1/32" sauf spécification contraire



TOP

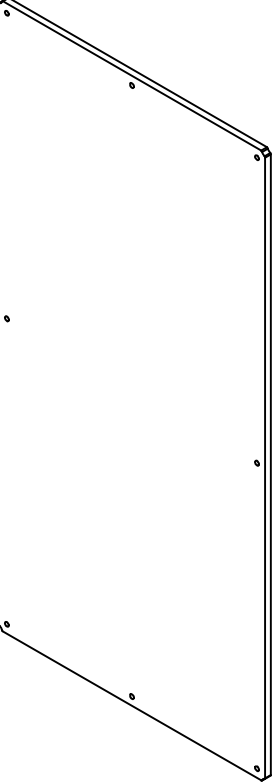
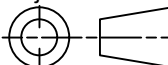


FRONT



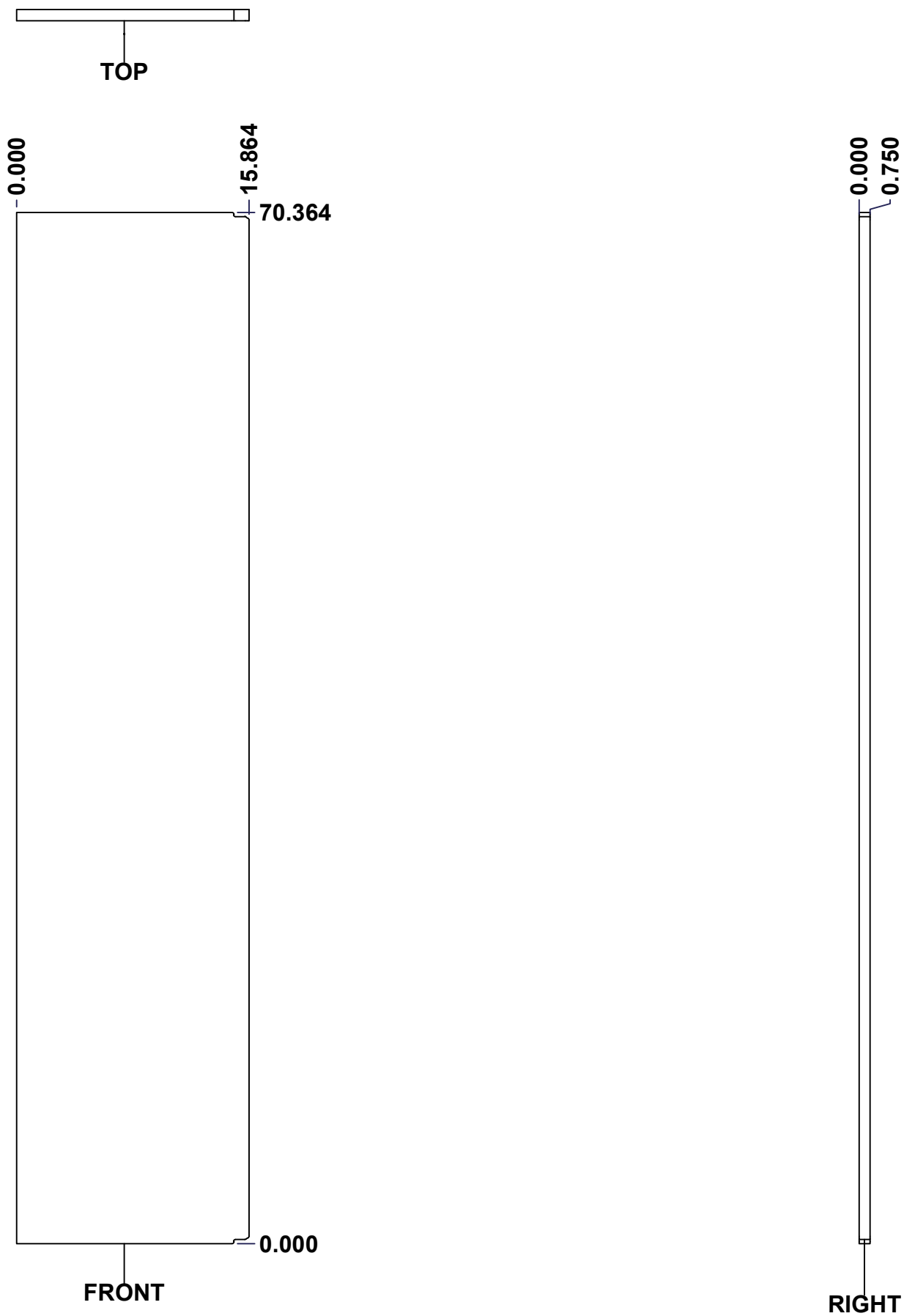
RIGHT

SEE BILL OF MATERIAL ON LAST PAGE

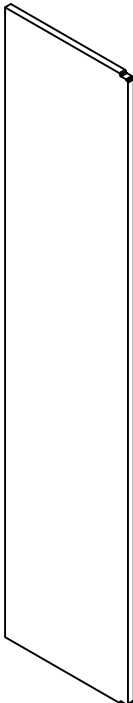
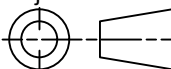
No.	Revisions	Date	By/Par
 Isometric View			
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Finish Fini	
Aluminum		N/A	
Description			Detail Rev.
5412ESSP 72" x 36" Back Insulation			
Part Number Numéro Pièce		Rev.	11
5412ESSP723616THI-B		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



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.	
5412ESSP 72" x 36" Left Insulation			
Part Number Numéro Pièce		Rev.	12
5412ESSP723616THI-LS		0	16

Orthographic projection showing the front and top views of a mechanical part. The front view is a rectangle with a small notch on the right side. The top view is a long, thin rectangle. Dimensions are given in millimeters.

Front View Dimensions:

- Left edge: 0.000
- Right edge: 15.864
- Bottom edge: 70.364
- Top edge: 0.000

Top View Dimensions:

- Left edge: 0.000
- Right edge: 15.864
- Bottom edge: 70.364
- Top edge: 0.000

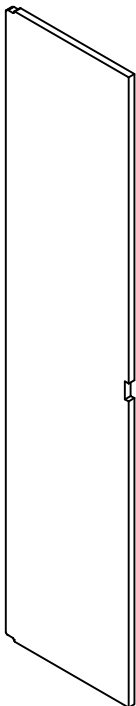
Labels:

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

Category	RIGHT Value
1	0.750
2	0.000
3	0.000
4	0.000

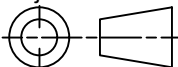
SEE BILL OF MATERIAL ON LAST PAGE

No.	Revisions	Date	By/Par



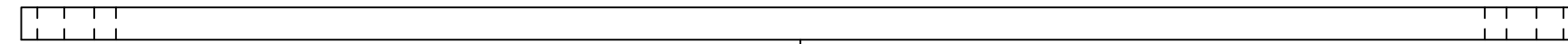
Isometric View



 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 5412ESSP 72" x 36" Right Insulation		Detail Rev.
Part Number Numéro Pièce 5412ESSP723616THI-RS		Rev. 0
		13 / 16

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

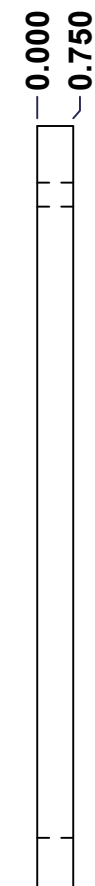
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



TOP

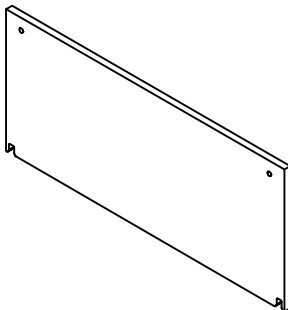


FRONT



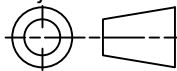
RIGHT

No.	Revisions	Date	By/Par



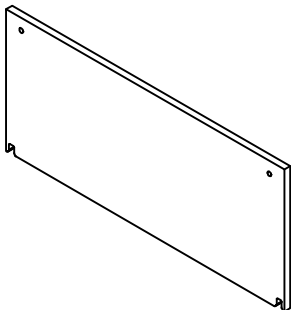
Isometric View



 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com Flatness Aplatissement Max 3.0mm		Projection 
		Customer Client Drawn By Dessiné Par Material Matière Color Couleur Description Part Number Numéro Pièce Date Date Polyisocyanurate Aluminum 5412ESSP 72" x 36" Top and Bottom Insulation 5412ESSP723616THI-TP Finish Fin N/A Detail Rev. Rev. 0 14 16

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP723616TH\5412ESSP723616TH.idw

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



Isometric View



Max 3.0mm

Date

Date	23-Jan-07
------	-----------

--	--

sh	N/A
----	-----

Detail Rev.

Rev.	15
0	16

SEE BILL OF MATERIAL ON LAST PAGE

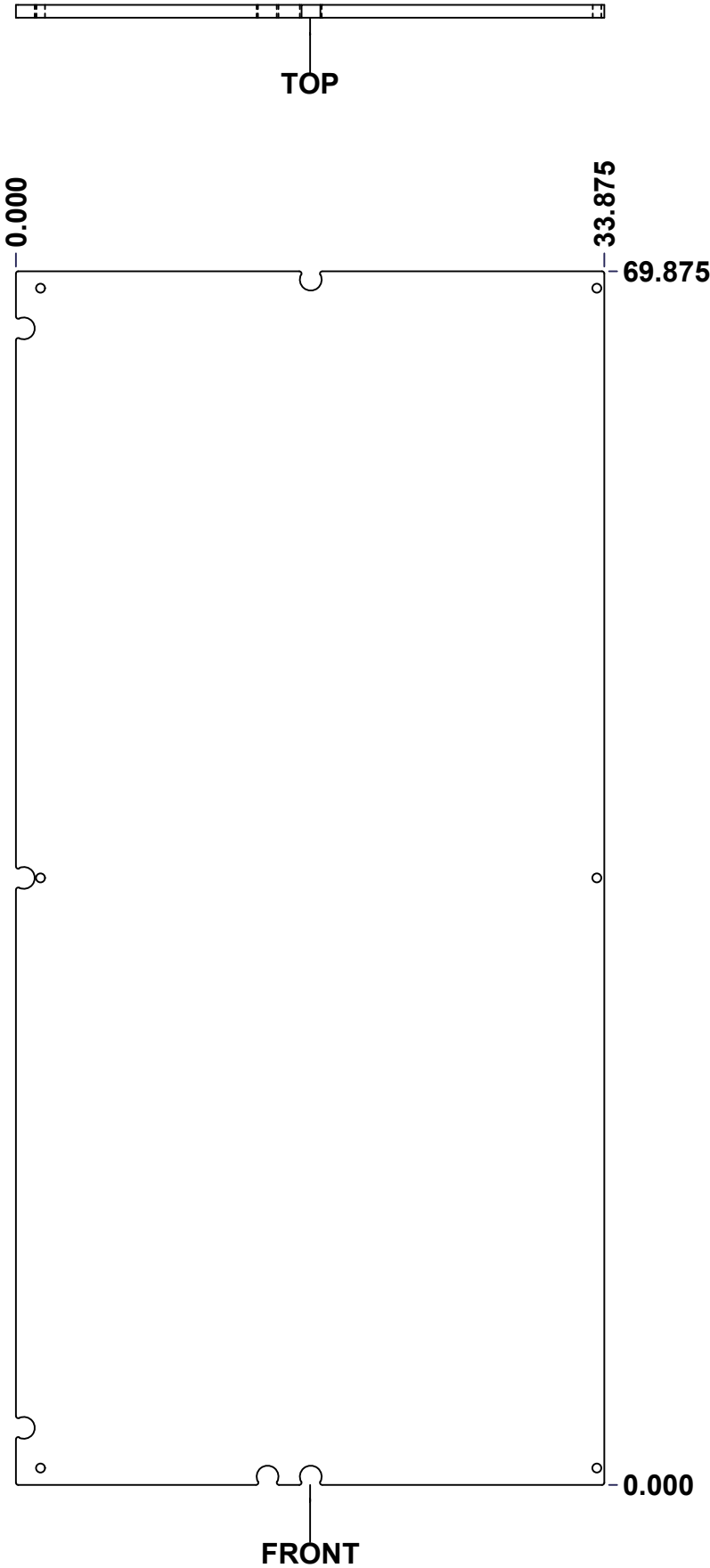
5412ESSP723616THI-BT

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\5412ESSP723616TH\5412ESSP723616TH.idw

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



0.000
0.750



Isometric View

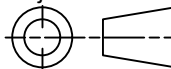


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

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 36" Cover Insulation

Detail Rev.

Part Number
Numéro Pièce
5412ESSP723616THI-C

Rev. 0

16
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

A large rectangular frame with a dashed border. At each of the four corners and at the midpoint of each of the four sides, there is a small circle. These circles are positioned at the intersections of the dashed lines and the solid lines of the frame.

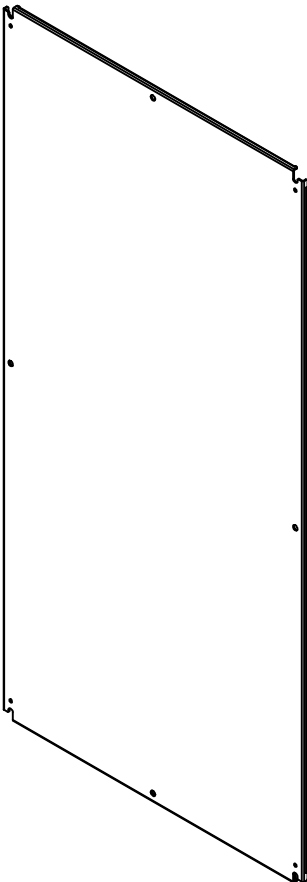
— 70.000
— 69.582

— 0.418
— 0.000

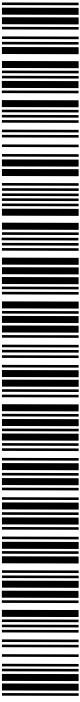
RIGHT

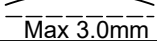
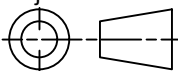
1	881 SP7236G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized
Qty	Part Number	Rev	Description	Material	Color	Finish
Parts List						

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	Date 23-Jan-07
Material Matière See Part List	
Color Couleur See Part List	Finish Fin See Part List
Description 881 SP - Inner Panel	Detail Rev.
Part Number Numéro Pièce 881 SP7236G	Rev. 0
1 — 2	

