

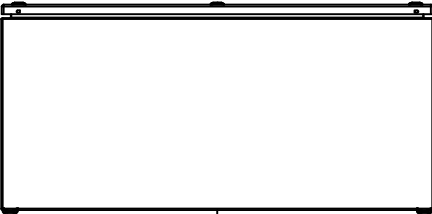
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Tolerance $\pm 1/32$ " unless otherwise specified

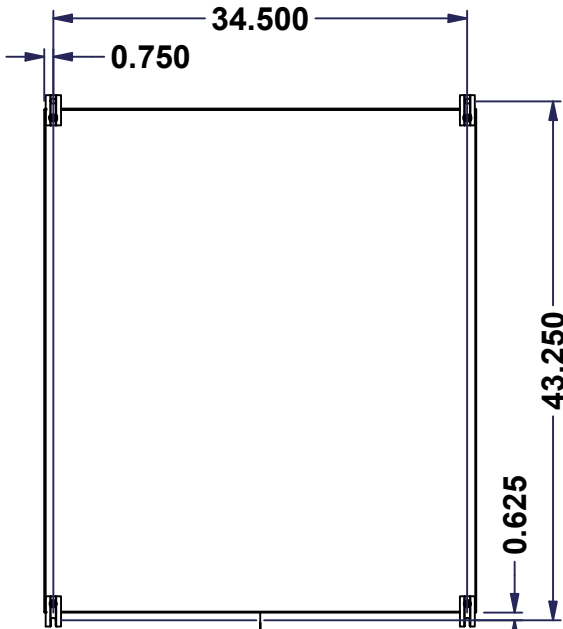
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Tolérance $\pm 1/32$ " sauf spécification contraire

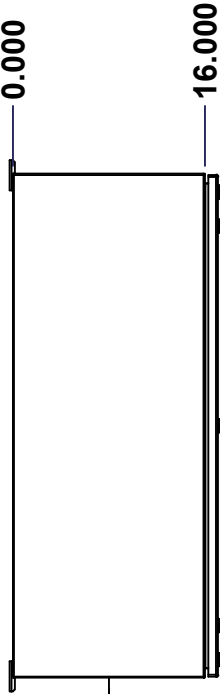
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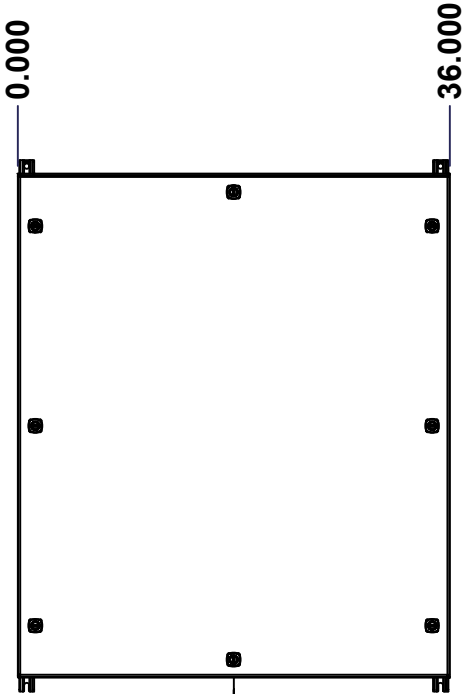
TOP



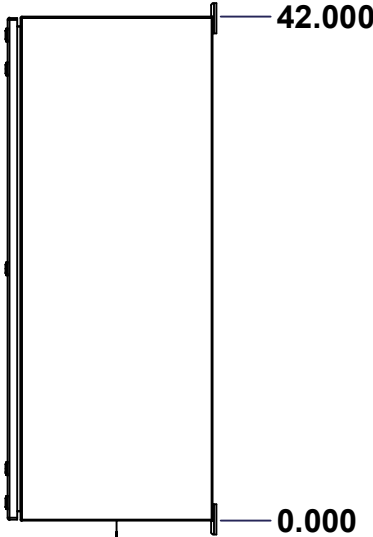
BACK



LEFT



FRONT

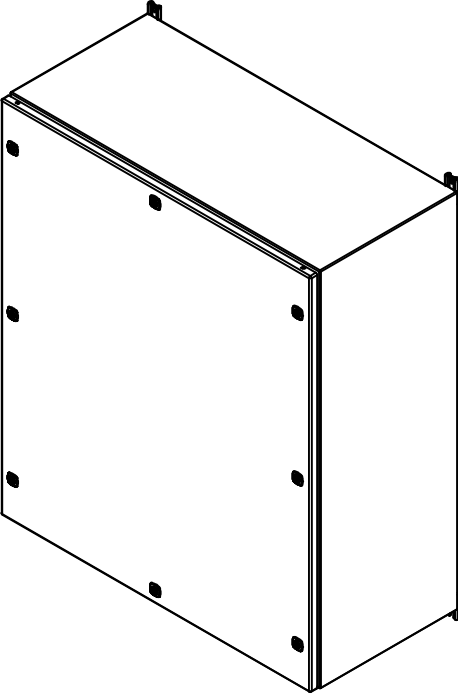


RIGHT



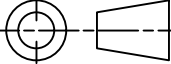
BOTTOM

No.	Revisions	Date	By/Par

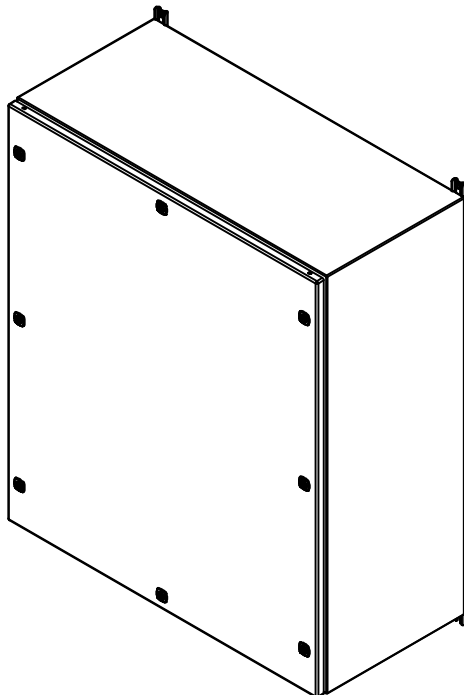
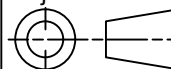


Isometric View



 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 11-Jul-23	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description 5412ESQT 42" x 36" x 16" Assembly			Detail Rev.
Part Number Numéro Pièce		Rev.	1
SEE BILL OF MATERIAL ON LAST PAGE		0	16
5412ESQT423616TH			

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Tolerance ±1/32" unless otherwise specified		C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESQT423616TH\5412ESQT423616TH.idw		Tolérance ±1/32" sauf spécification contraire			
NOTE				No.	Revisions	Date	By/Par
ITEM	DESCRIPTION						
1	NEMA 4/12 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 885 ESMF3_OPEN Sold separately (Installed)						
7	C/W 885 ESMF3_CLOSE Sold separately (Installed)						
8	C/W R5 Insulation (Installed by EXM)						
				 Isometric View 			
PACKING				Flatness Aplatissement		Max 3.0mm	
ITEM	QTY	DESCRIPTION		Projection			
Cardboard sleeve	2	Top and Bottom		Customer Client		Date	
Cardboard strip	2	Between back of enclosure and inner panel		Drawn By Dessiné Par		BoxCad: BoxCad	
Plastic bag	1	To protect cover surface and inside gasket		Date		11-Jul-23	
Cardboard corner	4	To reinforced for the plastic strap tightening		Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Plastic strap - Black	2	To Squeeze the 2 cardboard sleeve together		Color Couleur		Asa-61 Grey	
Packaging label	3	White label with PN		Finish Fin		Smooth	
Plastic strap- Green	2	To secure the enclosure to the wood pallet		Description		Detail Rev.	
Wood Pallet	1	2" deeper and 3" larger than enclosure size		5412ESQT 42" x 36" x 16" Assembly			
				Part Number Numéro Pièce		Rev.	
				5412ESQT423616TH		0	
						2	
						16	
				Qty		Part Number	
				Rev		Description	
				Parts List			
				8	STK-Q-00600	2	M12 to M8 Adaptor
				1	881 SP4236G	0	881 SP - Inner Panel
				1	STK-K-01800	5	5412 ES Accessory Kit
				1	5412ESQT423616THC	0	5412ESQT 42" x 36" Cover
				1	5412ESQT423616THB	0	5412ESQT 42" x 36" x 16" Body

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

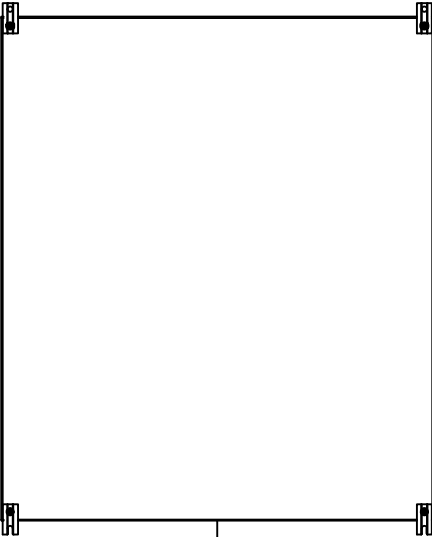
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Tolérance $\pm 1/32$ " sauf spécification contraire

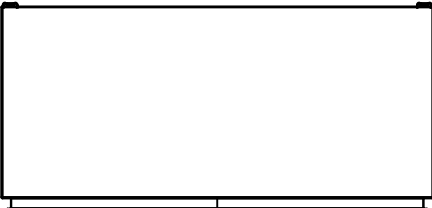
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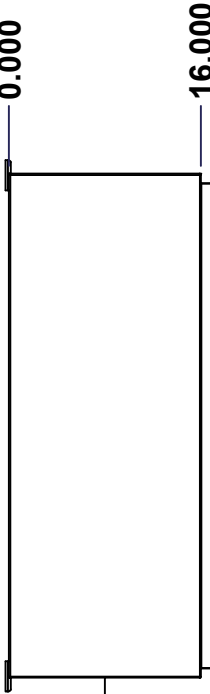
TOP



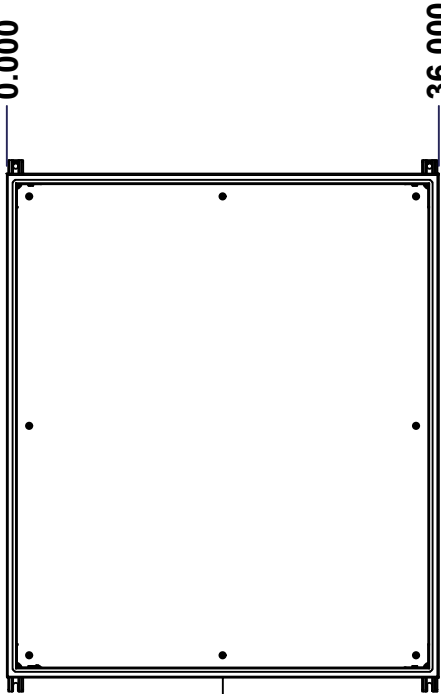
BACK



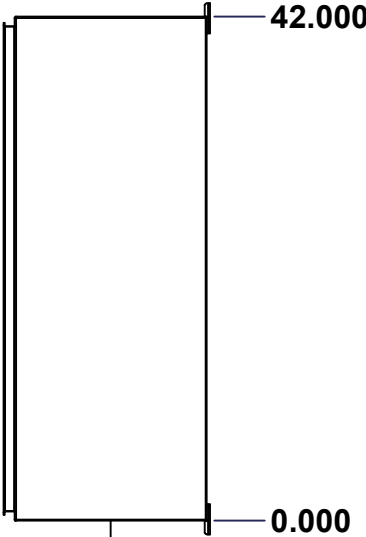
BOTTOM



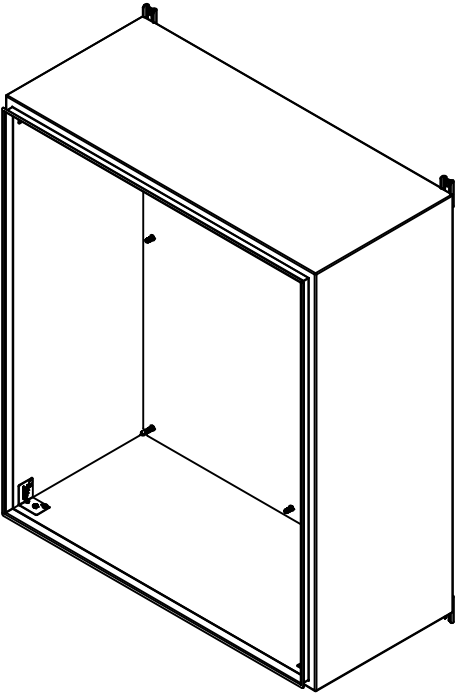
LEFT



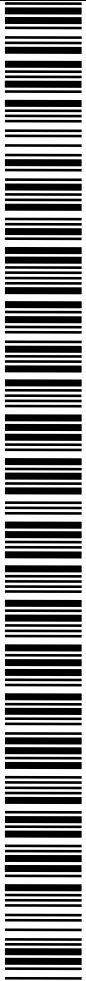
FRONT



RIGHT



Isometric View

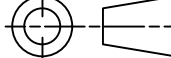


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 11-Jul-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ESQT 42" x 36" x 16" Body

Detail Rev.

Part Number
Numéro Pièce

5412ESQT423616THB

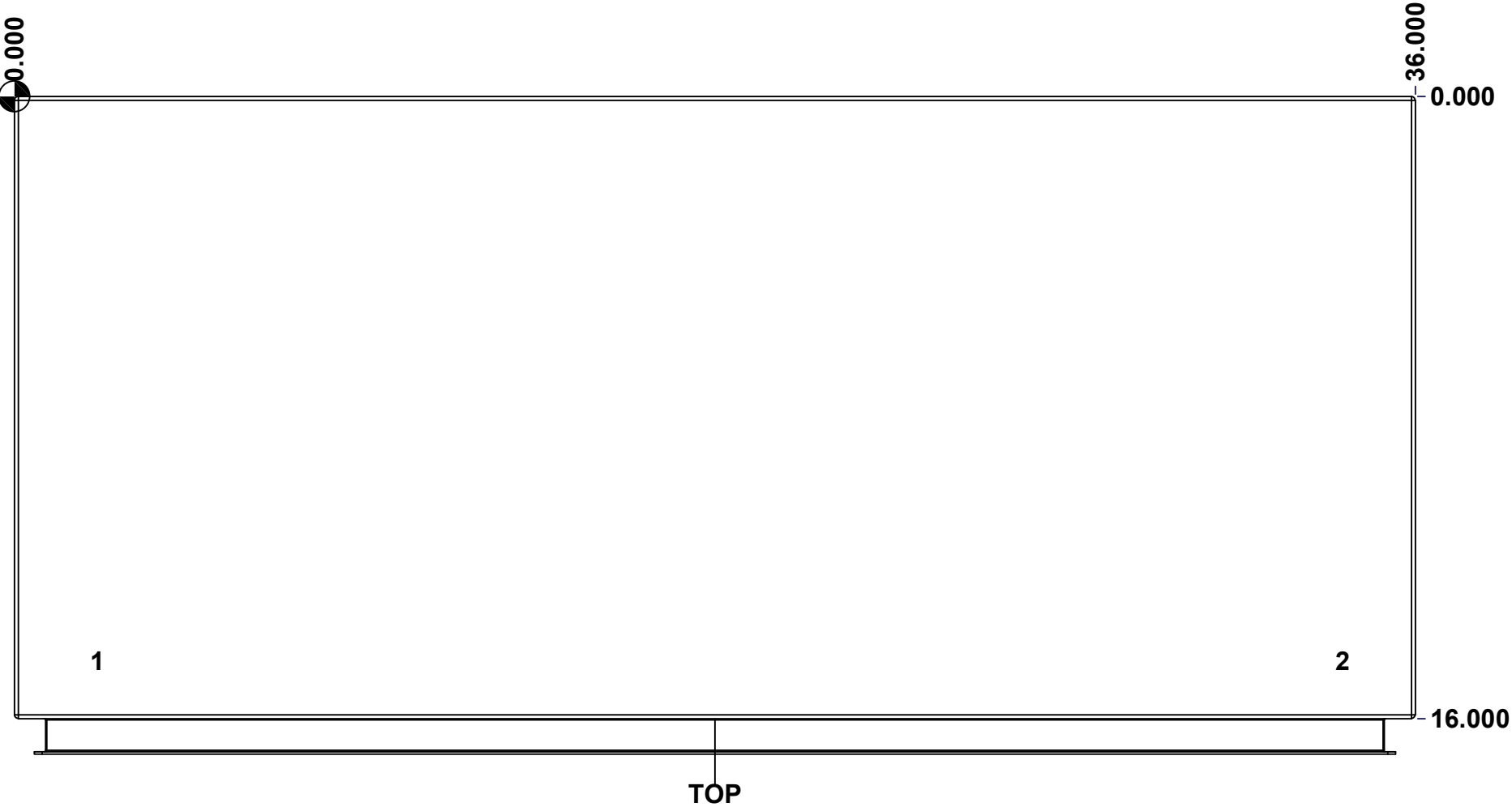
Rev.

3
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	14.500	INSUL. STUD M6 x 18mm (Inside)
2	34.000	14.500	INSUL. STUD M6 x 18mm (Inside)

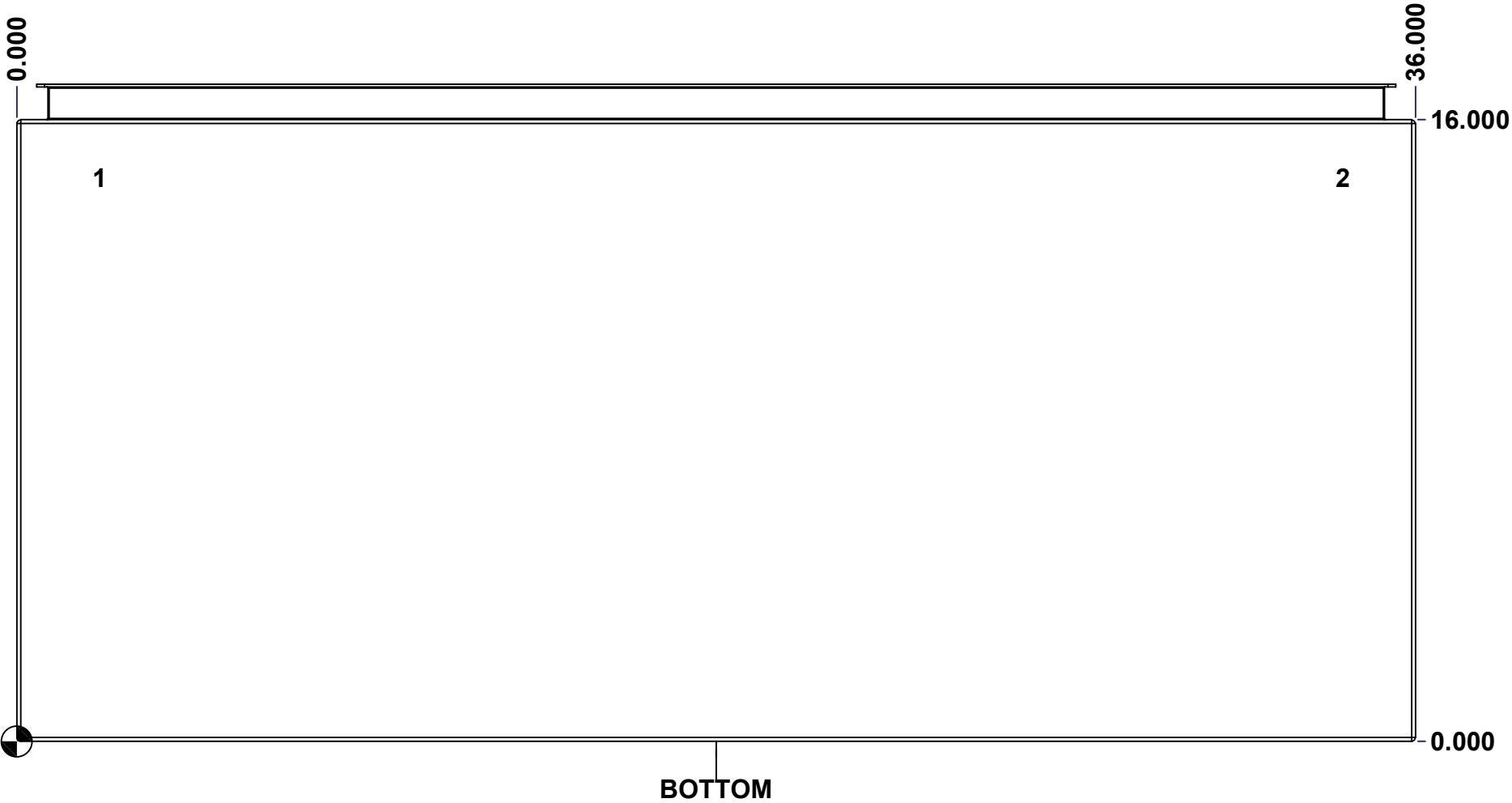


	Description	Status	
	5412ESQT 42" x 36" x 16" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	4
	5412ESQT423616THB	0	16

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



	Description	Status	
	5412ESQT 42" x 36" x 16" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	5
	5412ESQT423616THB	0	16

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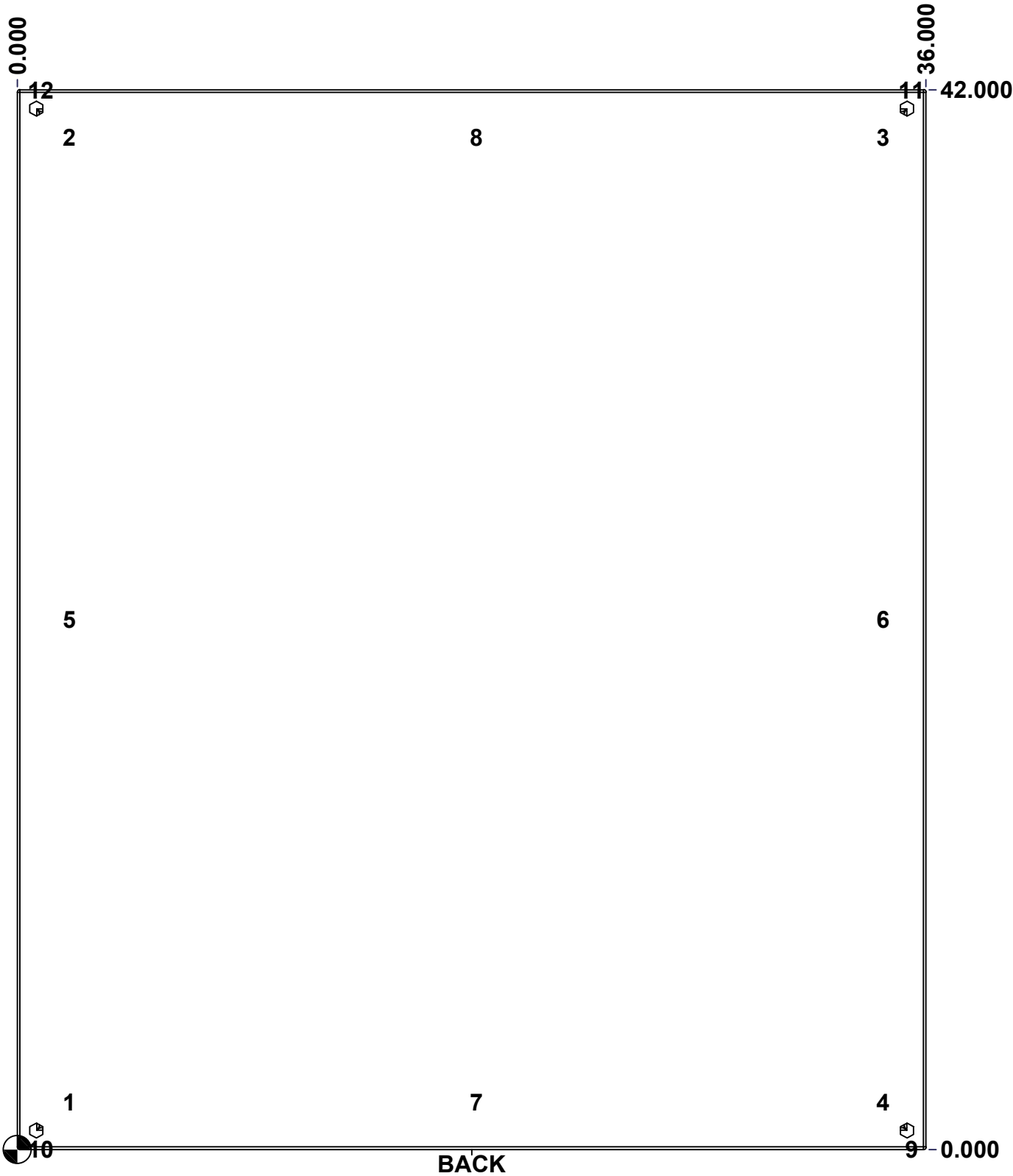
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

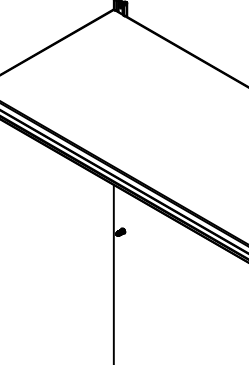
STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BACK VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.875	1.875	IP STUD M8 x 35mm (Inside)
2	1.875	40.125	IP STUD M8 x 35mm (Inside)
3	34.125	40.125	IP STUD M8 x 35mm (Inside)
4	34.125	1.875	IP STUD M8 x 35mm (Inside)
5	1.875	21.000	IP STUD M8 x 35mm (Inside)
6	34.125	21.000	IP STUD M8 x 35mm (Inside)
7	18.000	1.875	IP STUD M8 x 35mm (Inside)
8	18.000	40.125	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
9	35.250	0.000	FOOT 885 ESMF3_OPEN
10	0.750	0.000	FOOT 885 ESMF3_OPEN
11	35.250	42.000	FOOT 885 ESMF3_CLOSE
12	0.750	42.000	FOOT 885 ESMF3_CLOSE



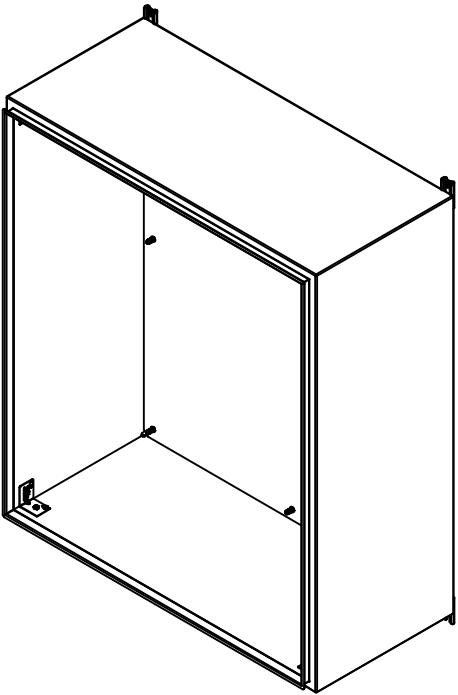
	Description	Status	
	5412ESQT 42" x 36" x 16" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESQT423616THB	0	16

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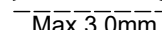
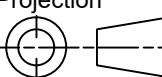


Isometric View



Isometric View

Qty	Part Number	Rev	Description
Parts List			

		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 11-Jul-23	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Finish Fini	
Asa-61 Grey		Smooth	
Description		Detail Rev.	
5412ESQT 42" x 36" x 16" Body			
Part Number Numéro Pièce		Rev.	7
5412ESQT423616THB		0	16

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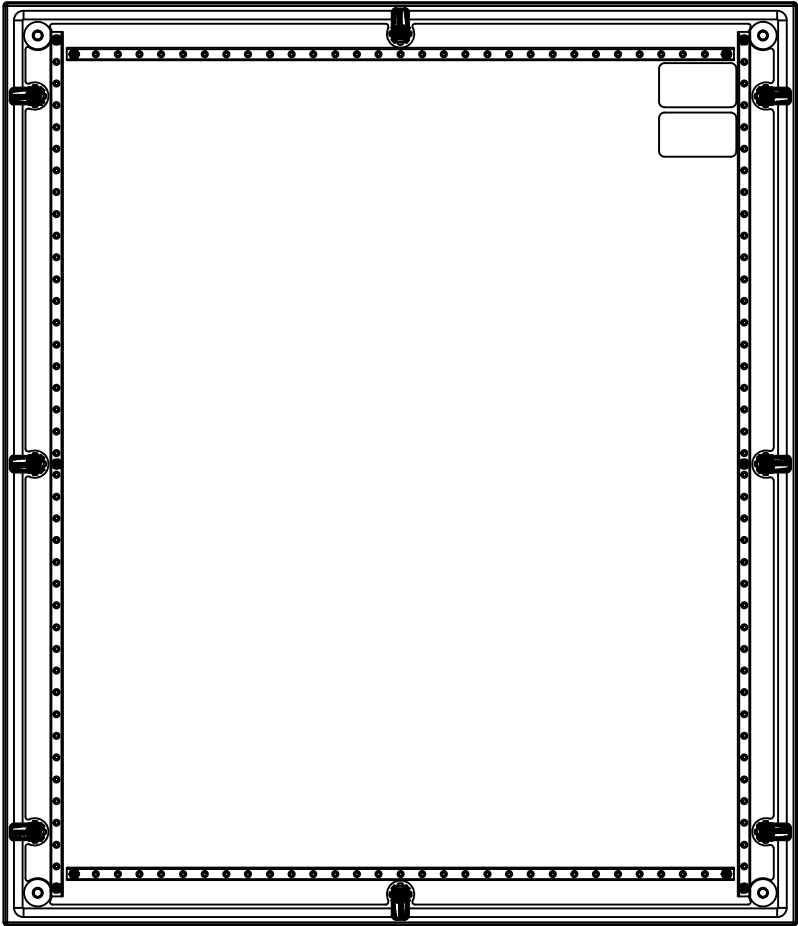
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire



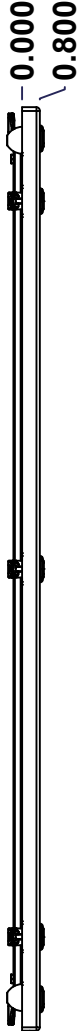
TOP



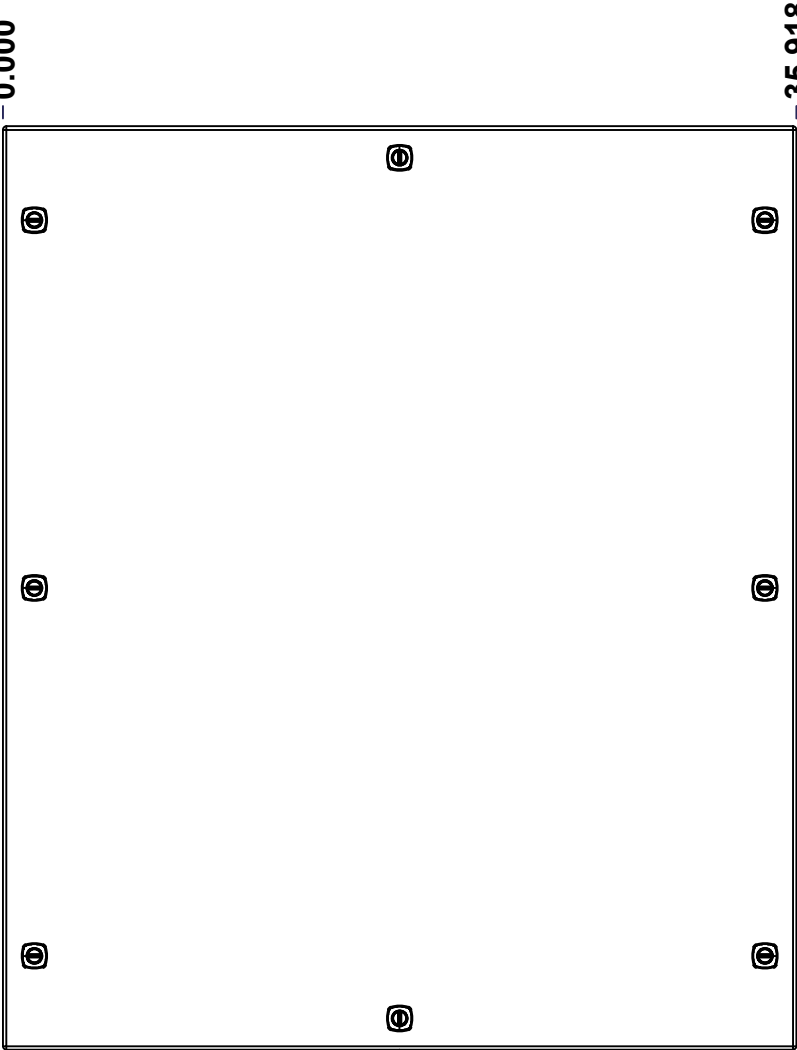
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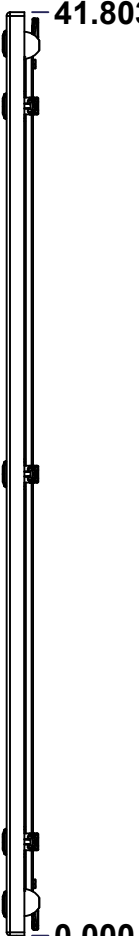
BOTTOM



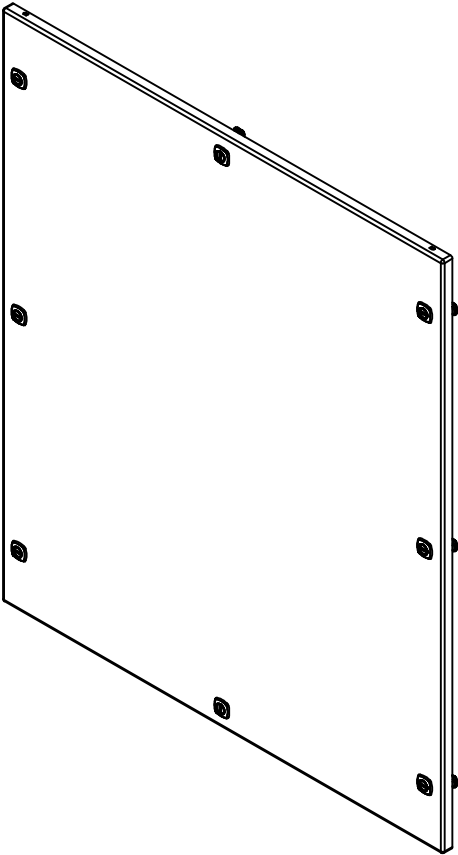
LEFT



FRONT



RIGHT



Isometric View



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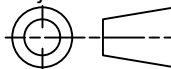


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 11-Jul-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESQT 42" x 36" Cover

Detail Rev.

Part Number
Numéro Pièce

5412ESQT423616THC

Rev.

8

0

16

SEE BILL OF MATERIAL ON LAST PAGE

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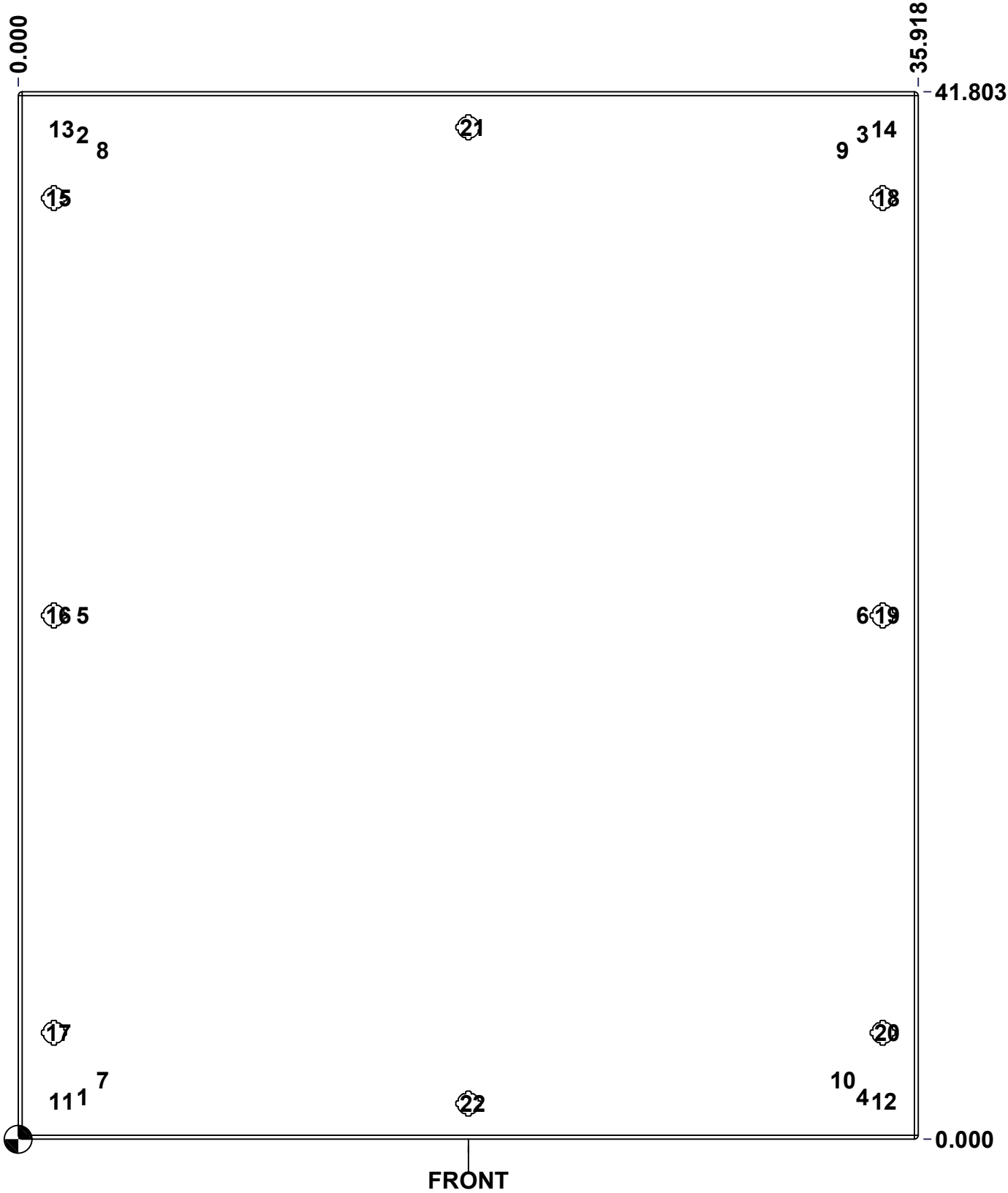
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Tolérance ±1/32" sauf spécification contraire

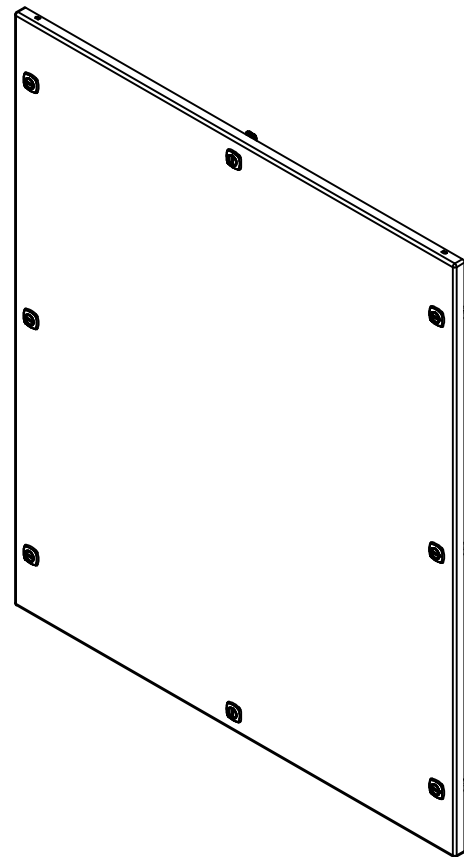
STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE

HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.401	1.709	STUD M6 x 18mm (Inside)
2	2.401	40.094	STUD M6 x 18mm (Inside)
3	33.517	40.094	STUD M6 x 18mm (Inside)
4	33.517	1.709	STUD M6 x 18mm (Inside)
5	2.401	20.902	STUD M6 x 18mm (Inside)
6	33.517	20.902	STUD M6 x 18mm (Inside)
7	3.195	2.350	STUD M6 x 18mm (Inside)
8	3.195	39.453	STUD M6 x 18mm (Inside)
9	32.723	39.453	STUD M6 x 18mm (Inside)
10	32.723	2.350	STUD M6 x 18mm (Inside)
11	1.550	1.500	STUD M6 x 18mm (Inside)
12	34.368	1.500	STUD M6 x 18mm (Inside)
13	1.550	40.303	STUD M6 x 18mm (Inside)
14	34.368	40.303	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
15	1.424	37.553	880 SCQ4-SL
16	1.424	20.902	880 SCQ4-SL
17	1.424	4.250	880 SCQ4-SL
18	34.494	37.553	880 SCQ4-SL
19	34.494	20.902	880 SCQ4-SL
20	34.494	4.250	880 SCQ4-SL
21	17.959	40.379	880 SCQ4-SL
22	17.959	1.424	880 SCQ4-SL



	Description	Status	
	5412ESQT 42" x 36" Cover	(NULL)	
	Part Number	Rev.	9
	Numéro Pièce	0	16
5412ESQT423616THC			

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Isometric View

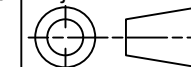


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Flatness	
Aplatissement	

Max 3.0mm

6	Projection
---	------------



Customer Client	Date
--------------------	------

Drawn By Dessiné Par	BoxCad: BoxCad	Date 11-Jul-23
-------------------------	----------------	----------------

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

Color	Asa-61 Grey	Finish	Smooth
Couleur		Fin	

Description	Detail Rev.
-------------	-------------

5412ESQT 42" x 36" Cover	
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Part Number Numéro Pièce	Rev.	10
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5412ESQT423616THC	0	10
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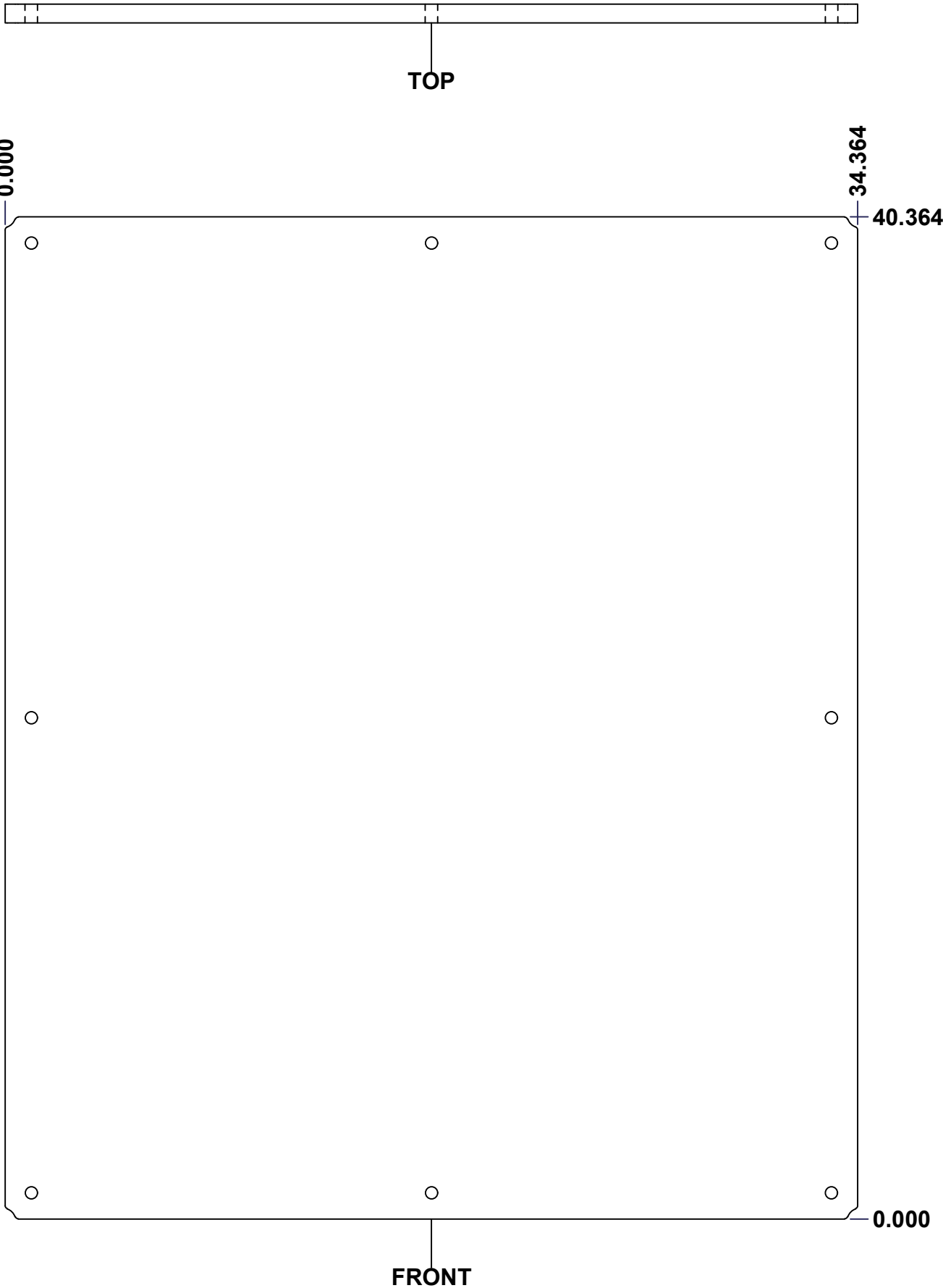
2	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
10	STK-Q-07250	2	M6 x 16mm Collar Nut
2	STK-Q-46025-36-3	0.1	5412 ES Horizontal Door Stiffener 36" (3 Pts)
		1	
2	STK-Q-46020-42	5	5412 ES Vertical Door Stiffener 42"
1	5412ESQT423616THI-C	0	5412ESQT 42" x 36" Cover Insulation
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
14	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	5412ESQT423616THG	0	5412ESQT 42" x 36" Cover Gasket Part
1	5412ESQT423616THC-P	0	5412ESQT 42" x 36" Cover Part
8	STK-K-12500	16	5412 ES 1/4 Turn Lock
4	STK-Q-46515	3	5412 ES Door Support with Brass Insert
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

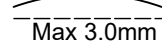
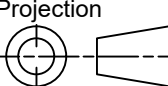


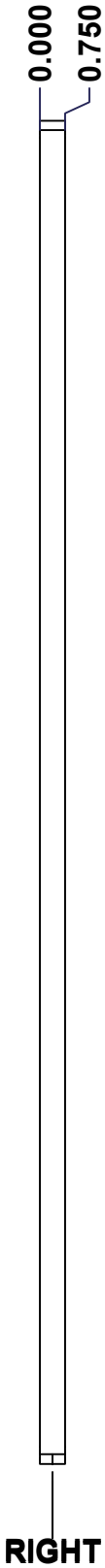
SEE BILL OF MATERIAL ON LAST PAGE

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		Aluminum	Finish Fini N/A
Description 5412ESQT 42" x 36" Back Insulation			Detail Rev.
Part Number Numéro Pièce 5412ESQT423616THI-B			Rev. 11 0
			16

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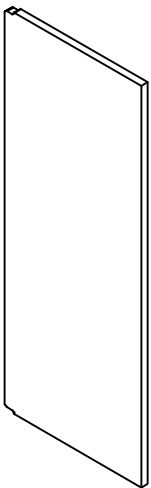
		Flatness Aplatissement	
		 Max 3.0mm	
Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Patrick Deschenes Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur	Aluminum	Finish Fini	N/A
Description		Detail Rev.	
5412ESQT 42" x 36" Left Insulation			
Part Number Numéro Pièce		Rev.	12
5412ESQT423616THI-LS		0	16



SEE BILL OF MATERIAL ON LAST PAGE



Isometric View



Isometric View



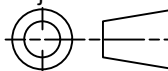
Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection

Projection

Customer
Client

Date _____

Drawn By
Dessiné Par

BoxCad: Patrick Descheneux

Date 23-Jan-01

Material
Matière

Polyisocyanurate

Color	
Couleur	

Aluminum

Finish
Fini

N/A

Description

Detail Rev.

5412ESQT 42" x 36" Right Insulation

Part Number
Numéro Pièce

Rev.

13

5412ESQT423616THI-RS

0

1

SEE BILL OF MATERIAL ON LAST PAGE

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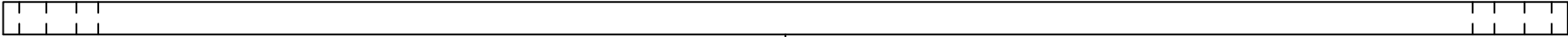
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

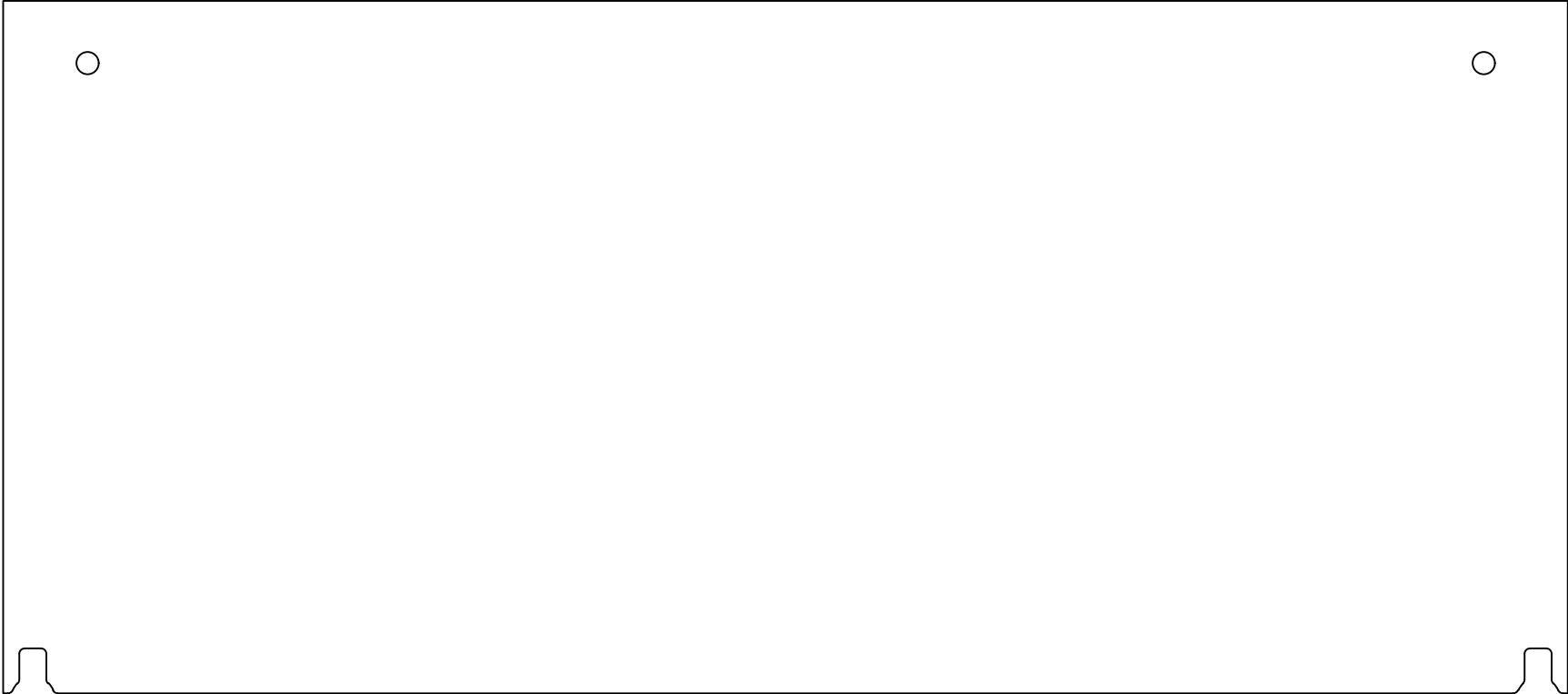
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TOP

0.000

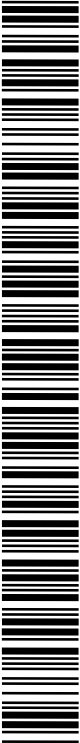
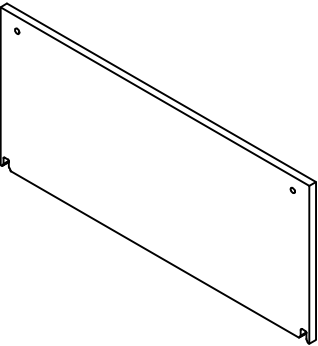
35.864



0.000
0.750

RIGHT

No.	Revisions	Date	By/Par



Isometric View

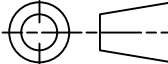


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Flatness
Aplatissement

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 5412ESQT 42" x 36" Top and Bottom Insulation			Detail Rev.
Part Number Numéro Pièce			Rev.
5412ESQT423616THI-TP			14
			16

SEE BILL OF MATERIAL ON LAST PAGE

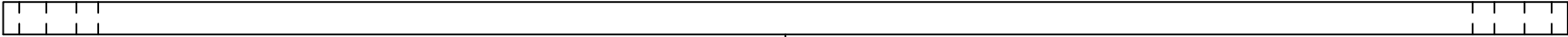
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

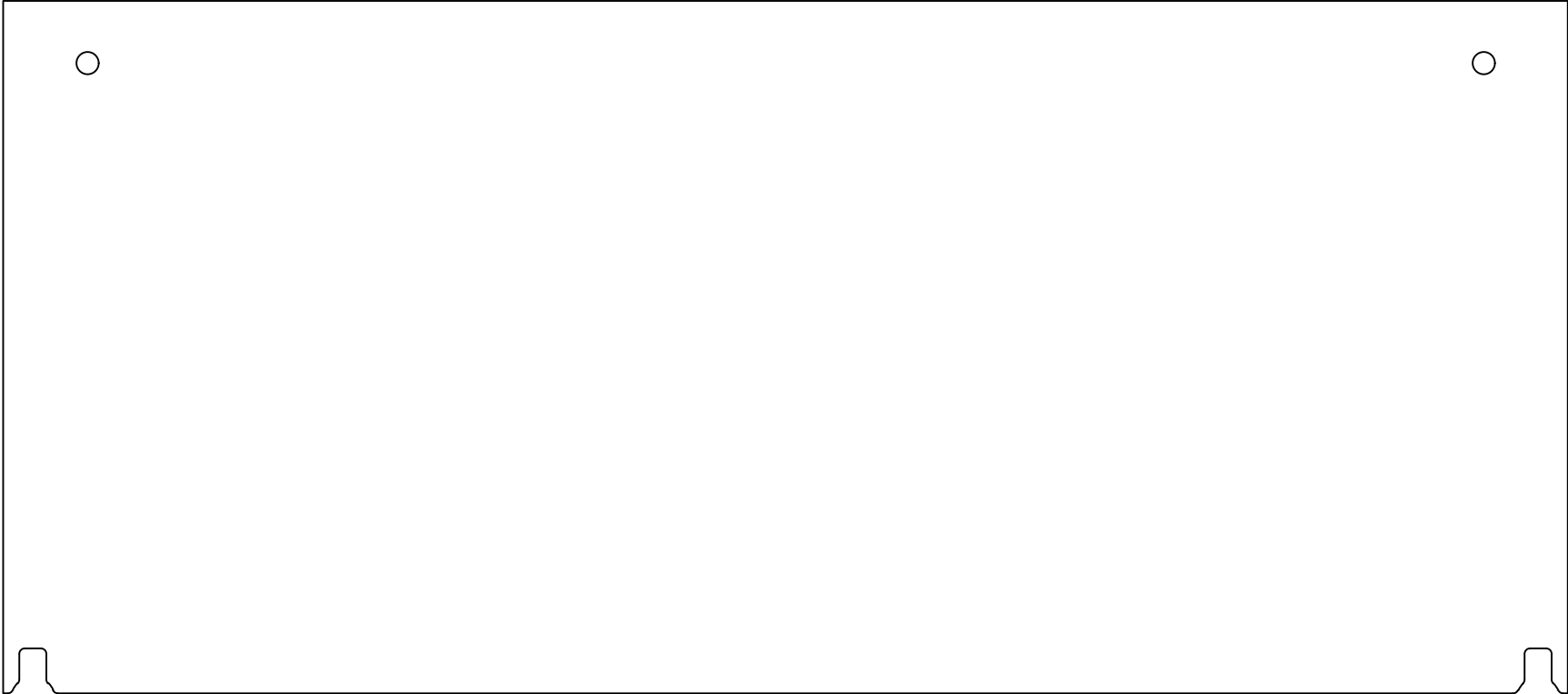
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TOP

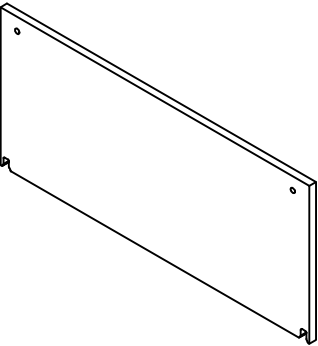
0.000

35.864

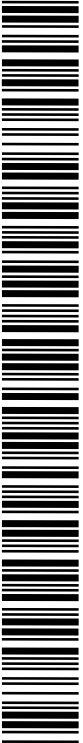


0.000
0.750

RIGHT



Isometric View

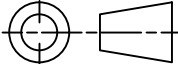


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Flatness
Aplatissement

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
5412ESQT 42" x 36" Top and Bottom
Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESQT423616THI-BT

Rev.

15

0

16

SEE BILL OF MATERIAL ON LAST PAGE

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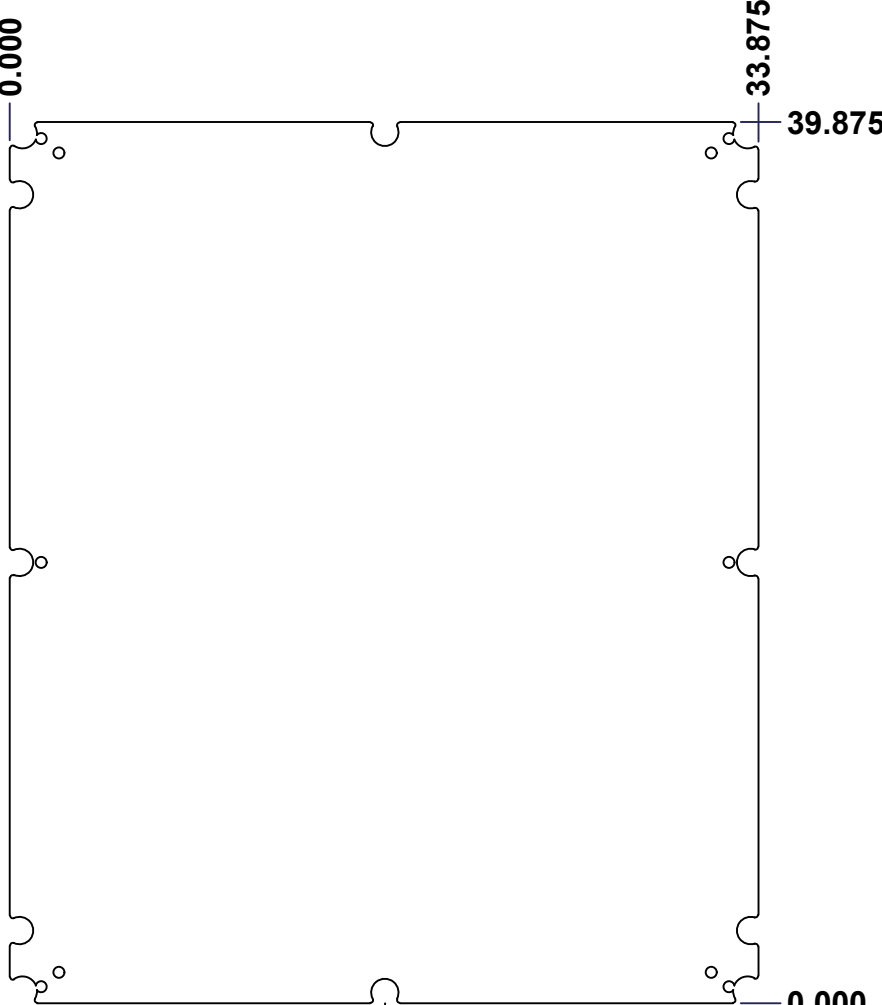
Tolerance $\pm 1/32$ " unless otherwise specified

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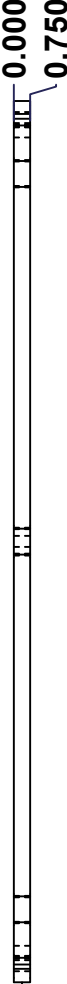
Tolérance $\pm 1/32$ " sauf spécification contraire



TOP

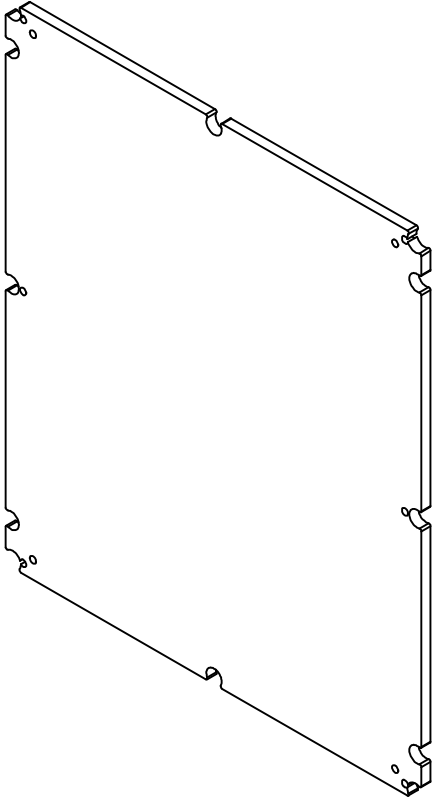


FRONT

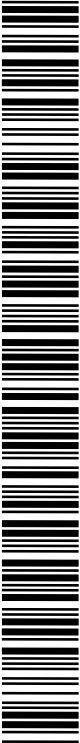


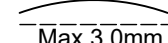
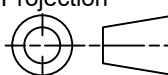
RIGHT

No.	Revisions	Date	By/Par



Isometric View



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				Projection 	
Customer Client				Date	
Drawn By Dessiné Par PolyCad: Patrick Deschenes				Date 23-Jan-07	
Material Matière					

SEE BILL OF MATERIAL ON LAST PAGE

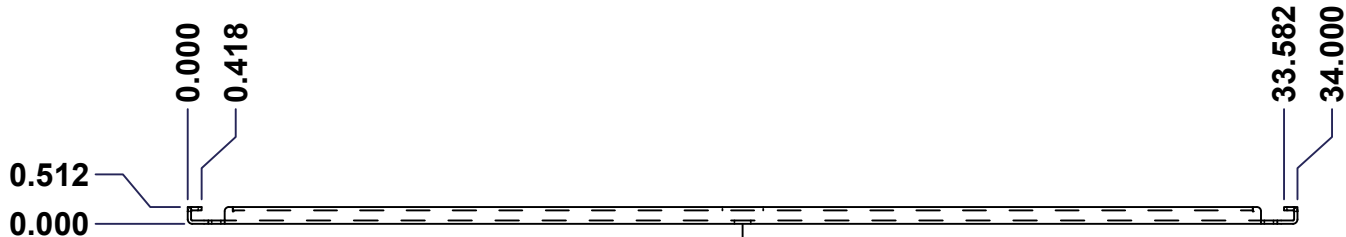
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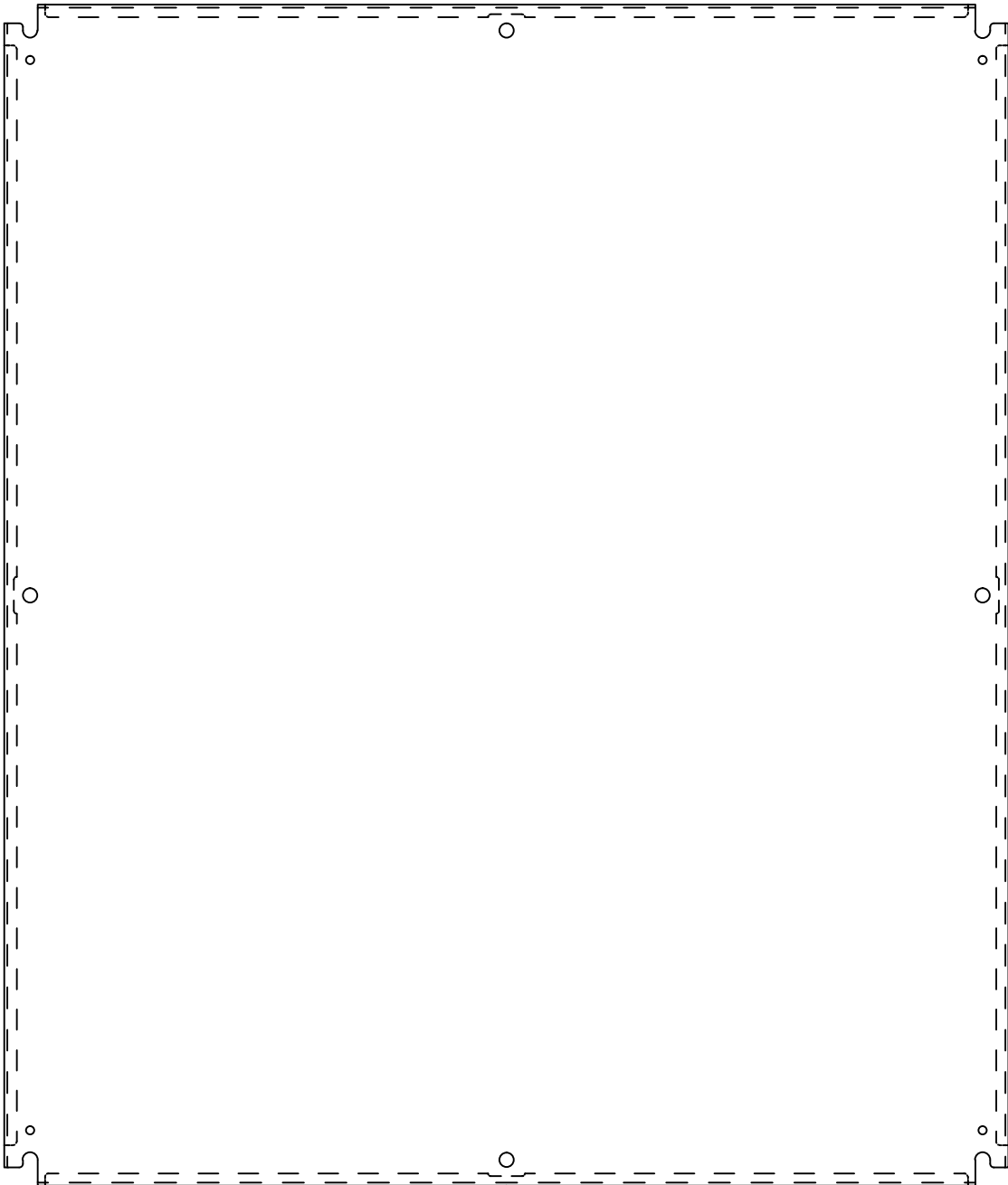
Tolerance $\pm 1/32"$ unless otherwise specified

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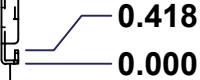
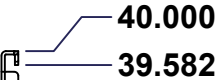
Tolérance $\pm 1/32"$ sauf spécification contraire



TOP

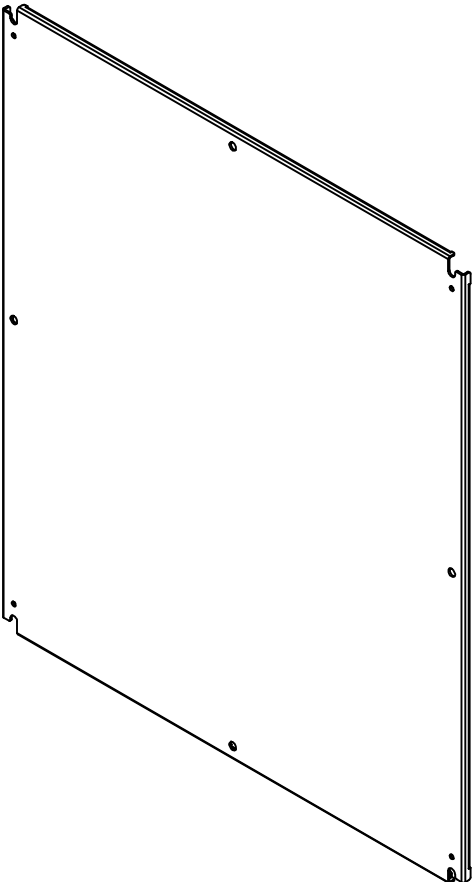


FRONT



RIGHT

No.	Revisions	Date	By/Par

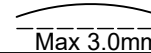


Isometric View

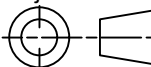


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Flatness
Aplatissement



Projection

Customer
Client

Date _____

Drawn By
Dessiné Par

Date 23-Jan-07

Material
Matière

See Part List

Color
Couleur

See Part List

Finish
Fini

[See Part List](#)

Description

Detail Rev.

881 SP - Inner Panel

Part Number
Numéro Pièce

881 SP4236G

Rev.

V.	1
----	---

0	2
---	---

1	881 SP4236G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized
Qty	Part Number	Rev	Description	Material	Color	Finish
Parts List						

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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP4236G.idw

Tolérance ±1/32" sauf spécification contraire

Table 1			FRONT VIEW
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	17.000	0.875	MTG STUD HOLE (RND Ø0.500)
2	0.875	20.000	MTG STUD HOLE (RND Ø0.500)
3	33.125	20.000	MTG STUD HOLE (RND Ø0.500)
4	17.000	39.125	MTG STUD HOLE (RND Ø0.500)
5	0.875	1.875	GROUND HOLE (RND Ø0.290)
6	33.125	1.875	GROUND HOLE (RND Ø0.290)
7	0.875	38.125	GROUND HOLE (RND Ø0.290)
8	33.125	38.125	GROUND HOLE (RND Ø0.290)

All knockouts are actual size / Les disques défonçables sont grandeur réel

FRONT

No.

Revisions

Date

By/Par

Isometric View

Barcode

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Customer Client

Drawn By
Dessiné Par BoxCad

Material
Matière See Part List

Color
Couleur See Part List

Description
881 SP - Inner Panel

Part Number
Numéro Pièce
881 SP4236G

Flatness
Aplatissement
Max 3.0mm

Projection

Date

Date 23-Jan-07

Finish
Fini See Part List

Detail Rev.

Rev.
0

2
2

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