

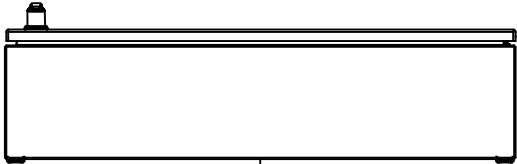
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Tolerance ±1/32" unless otherwise specified

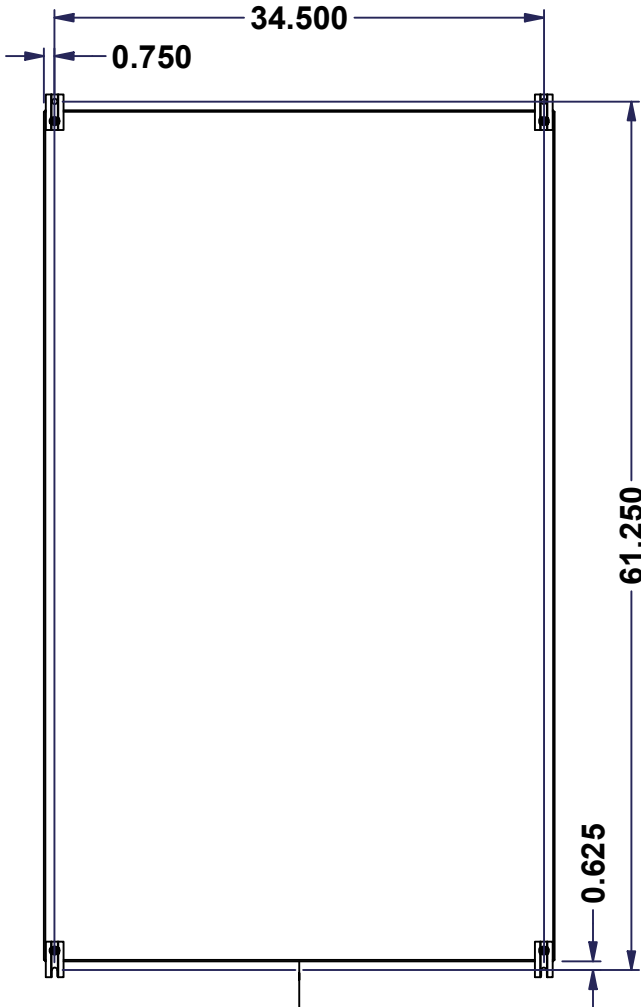
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Tolérance ±1/32" sauf spécification contraire

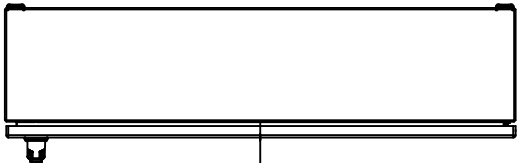
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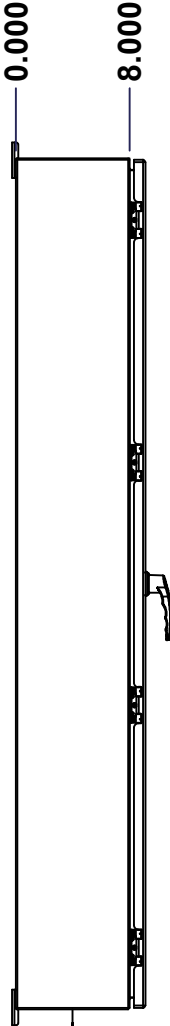
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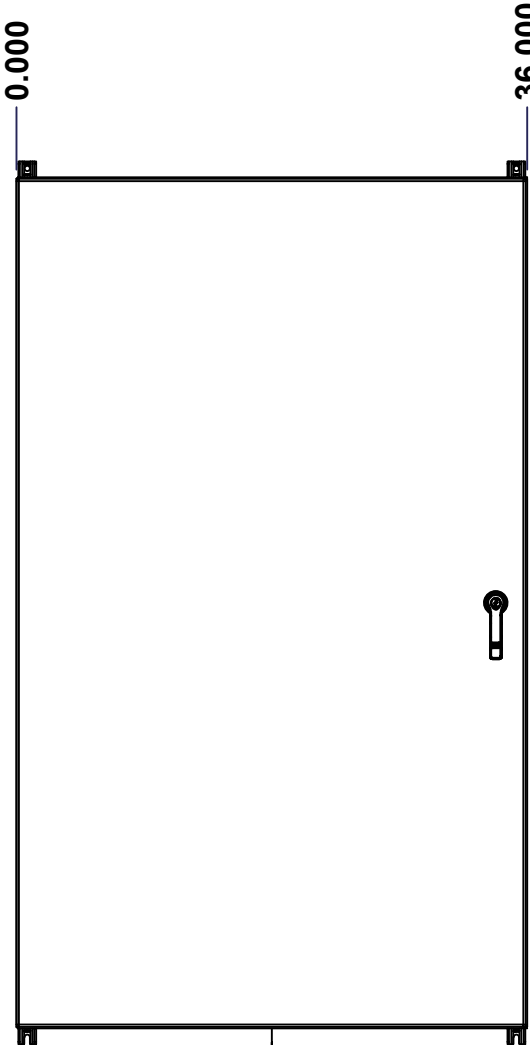
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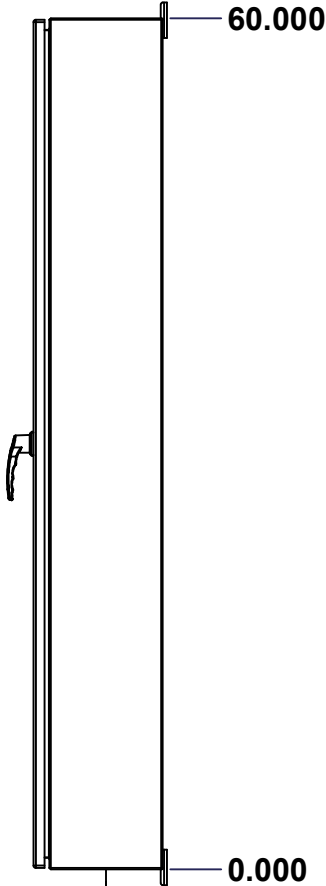
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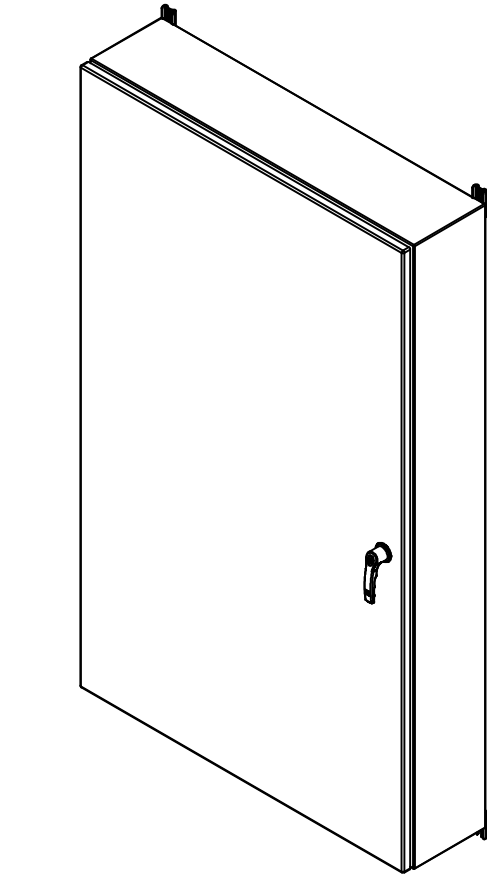
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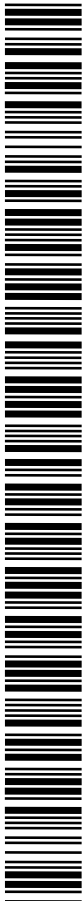
FRONT



RIGHT



Isometric View

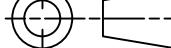


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 17-May-23

Material
Matière

14 Ga Stainless Steel 304 (1.7mm)

Color
Couleur

Unpainted

Finish
Fini

Brushed

Description
5412ESS 60" x 36" x 8" Assembly

Detail Rev.

Part Number
Numéro Pièce
5412ESS603608TH

Rev.
0

1
16

GRAIN DIRECTION:
TOP/BOTTOM: HORIZONTAL
LEFT/RIGHT/BACK/FRONT: VERTICAL

SEE BILL OF MATERIAL ON LAST PAGE

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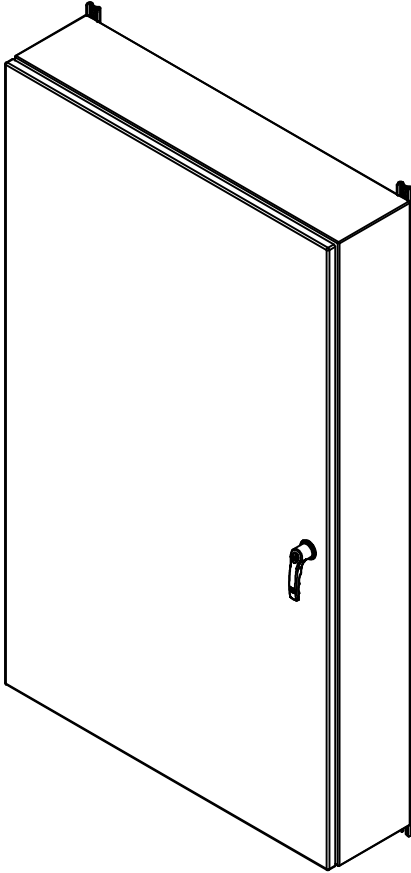
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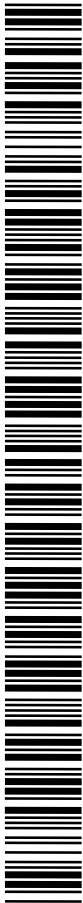
Tolérance ±1/32" sauf spécification contraire

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 885 ESMF4_OPEN Sold separately (Installed)
7	C/W 885 ESMF4_CLOSE Sold separately (Installed)
8	C/W R5 Insulation (Installed by EXM)

No.	Revisions	Date	By/Par

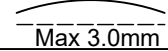
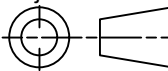


Isometric View





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Flatness
Aplatissement

Max 3.0mm
Projection


Customer Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 17-May-23

Material
Matière

14 Ga Stainless Steel 304 (1.7mm)

Color
Couleur

Unpainted

Finish
Fini

Brushed

Description

5412ESS 60" x 36" x 8" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESS603608TH

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

8	STK-Q-00600	2	M12 to M8 Adaptor
1	881 SP6036G	0	881 SP - Inner Panel
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESS603608THC	0	5412ESS 60" x 36" Cover
1	5412ESS603608THB	0	5412ESS 60" x 36" x 8" 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			

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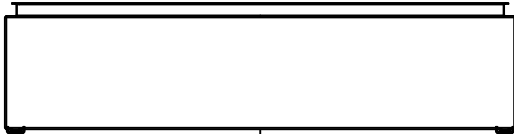
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Tolerance ±1/32" unless otherwise specified

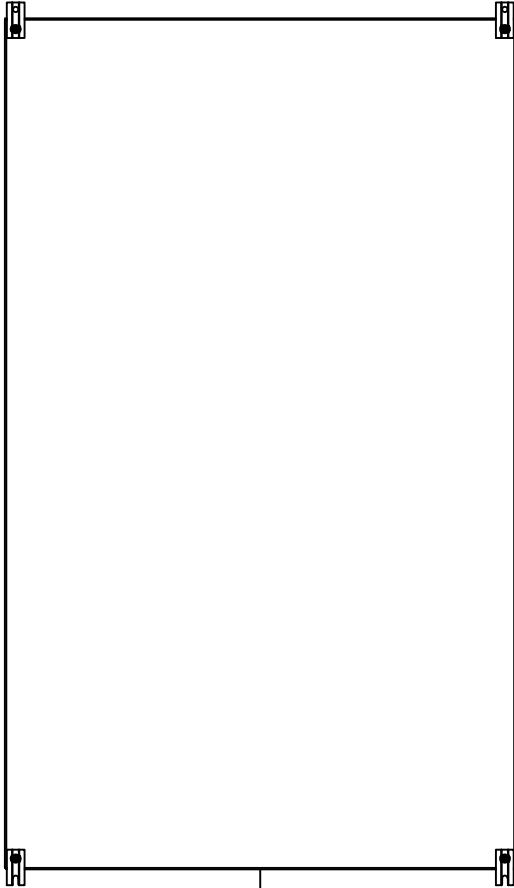
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Tolérance ±1/32" sauf spécification contraire

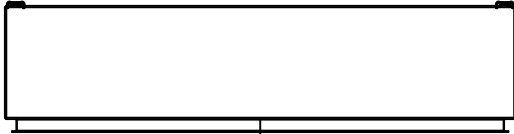
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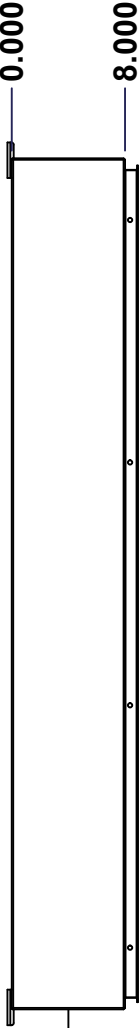
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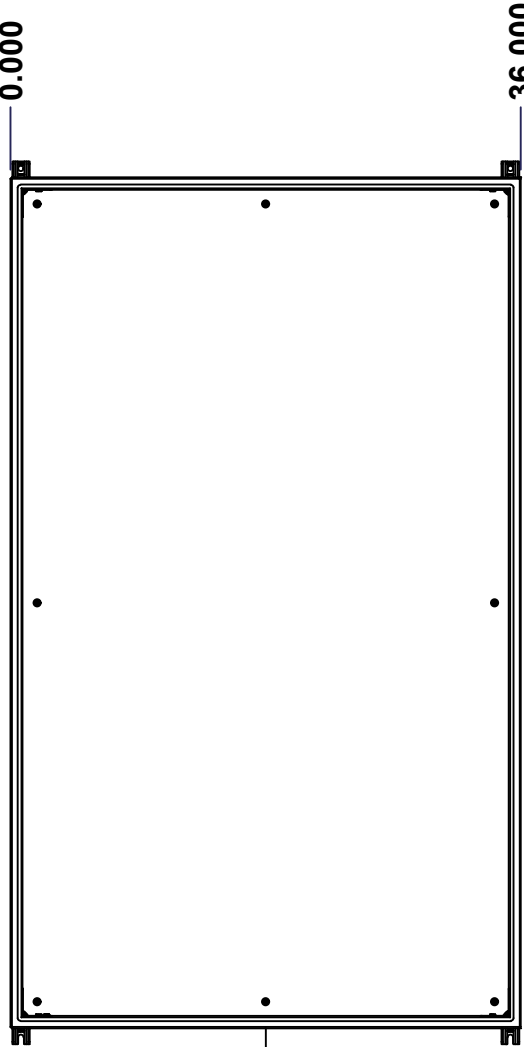
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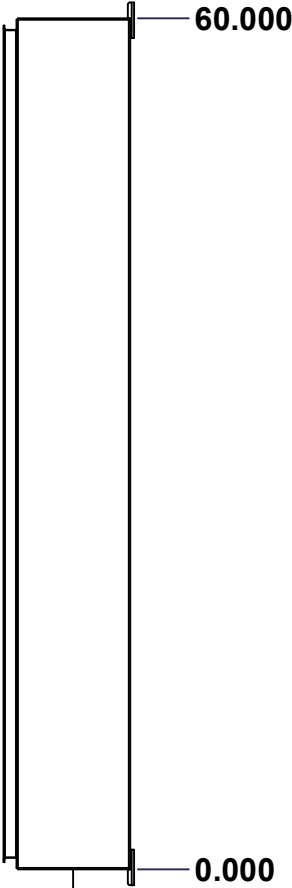
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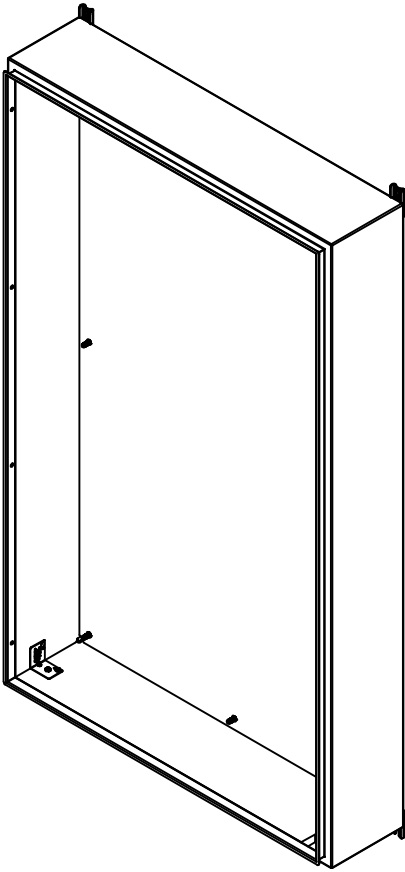
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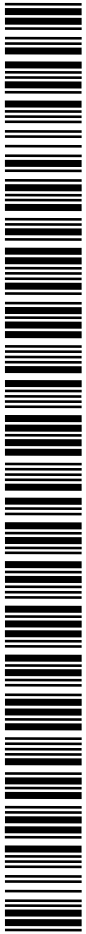
FRONT



RIGHT



Isometric View

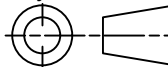


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 17-May-23

Material
Matière

14 Ga Stainless Steel 304 (1.7mm)

Color
Couleur

Unpainted

Finish
Fin

Brushed

Description

5412ESS 60" x 36" x 8" Body

Detail Rev.

Part Number
Numéro Pièce

5412ESS603608THB

Rev.

3

0

16

SEE BILL OF MATERIAL ON LAST PAGE

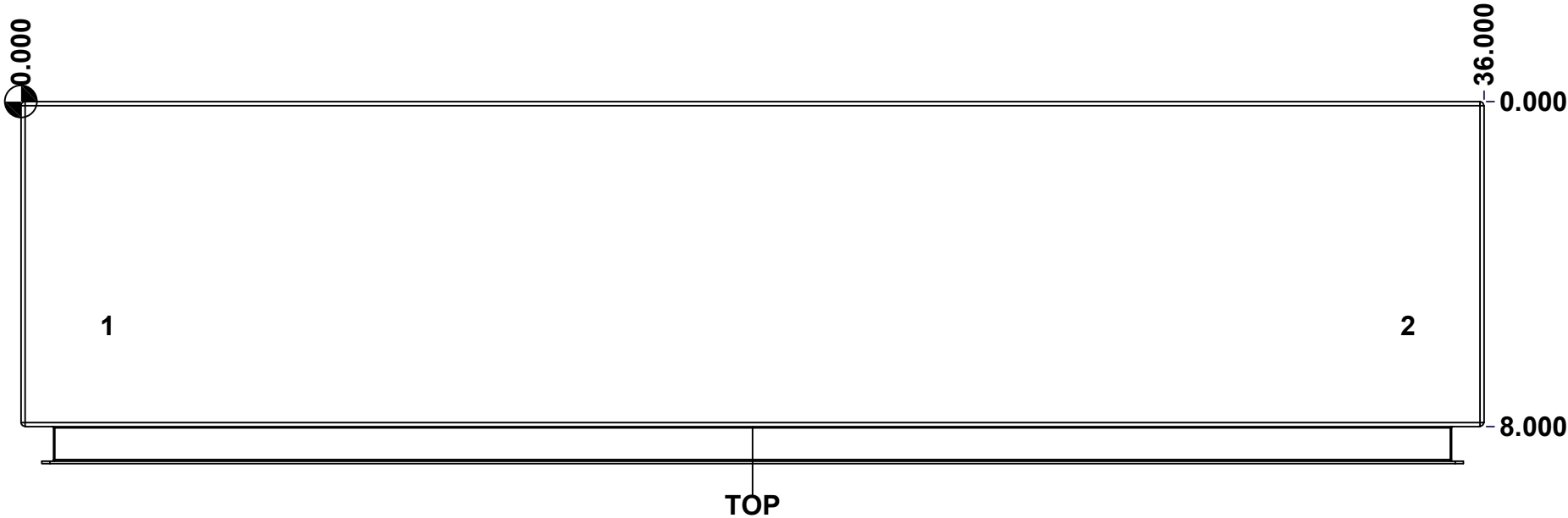
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Tolerance ±1/32" unless otherwise specified

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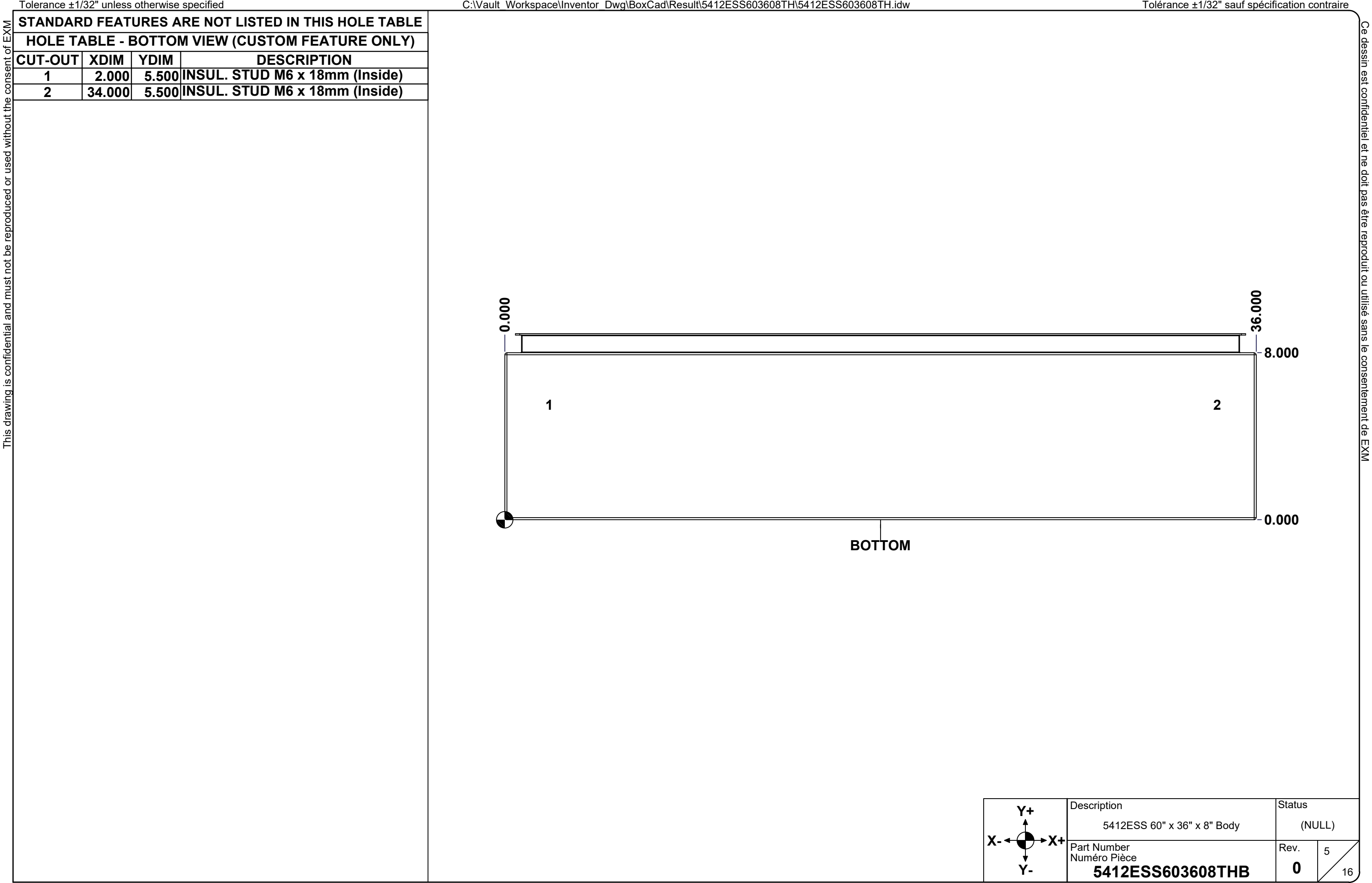
Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	5.500	INSUL. STUD M6 x 18mm (Inside)
2	34.000	5.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESS 60" x 36" x 8" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	4
	5412ESS603608THB	0	16

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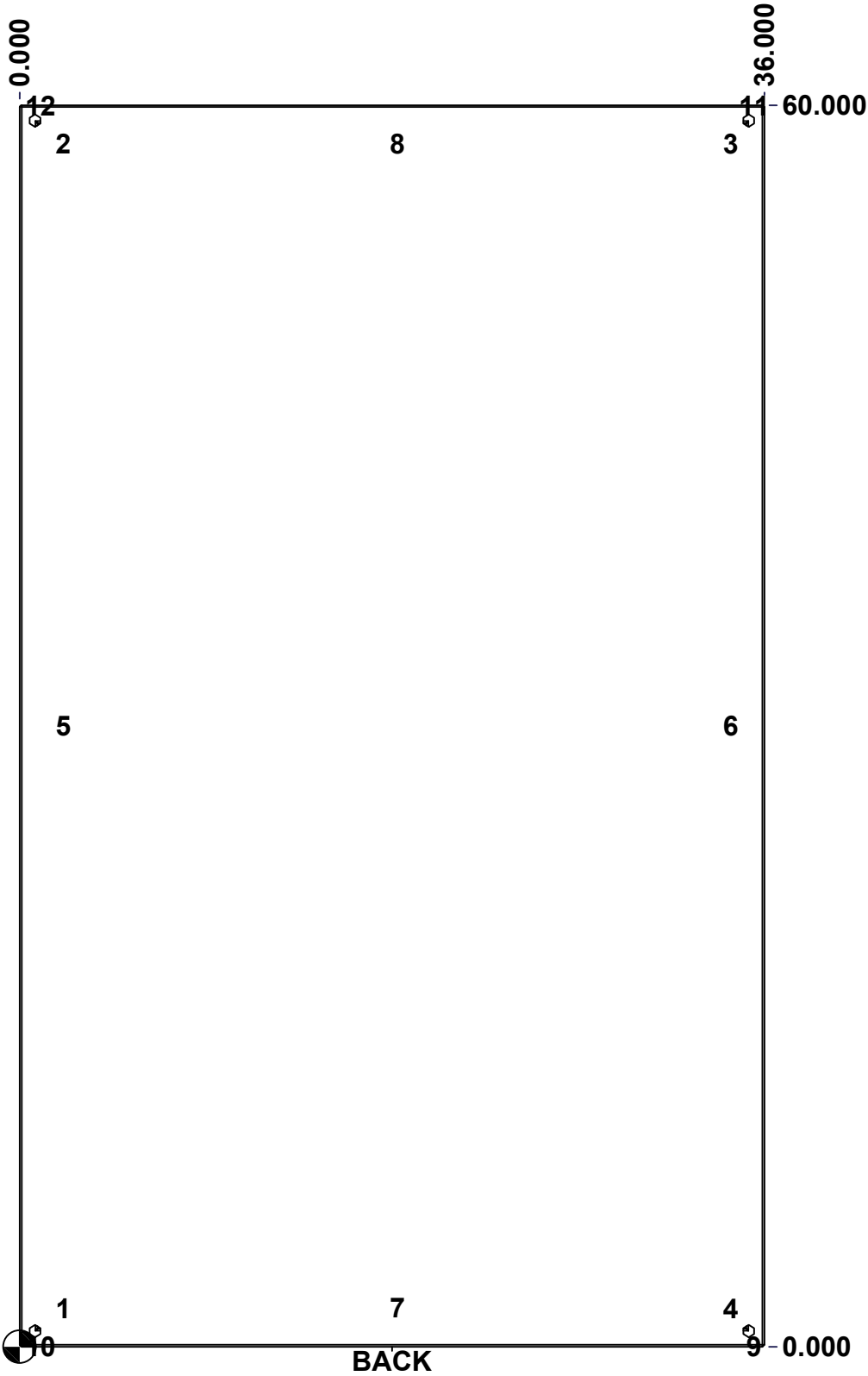
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Tolerance ±1/32" unless otherwise specified

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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	58.125	IP STUD M8 x 35mm (Inside)
3	34.125	58.125	IP STUD M8 x 35mm (Inside)
4	34.125	1.875	IP STUD M8 x 35mm (Inside)
5	1.875	30.000	IP STUD M8 x 35mm (Inside)
6	34.125	30.000	IP STUD M8 x 35mm (Inside)
7	18.000	1.875	IP STUD M8 x 35mm (Inside)
8	18.000	58.125	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	60.000	FOOT 885 ESMF4_CLOSE
12	0.750	60.000	FOOT 885 ESMF4_CLOSE



	Description 5412ESS 60" x 36" x 8" Body	Status (NULL)	
	Part Number Numéro Pièce 5412ESS603608THB	Rev. 0	6 16

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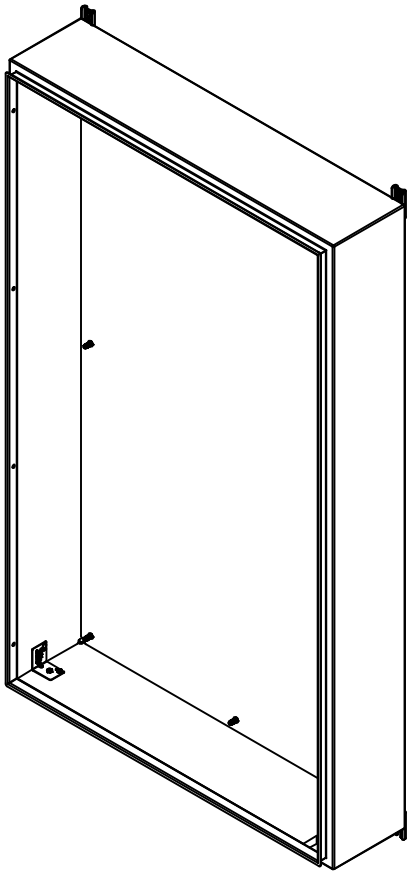
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Tolerance ±1/32" unless otherwise specified

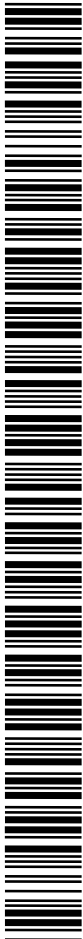
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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



Isometric View



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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	5412ESS603608THI-RS	0	5412ESS 60" x 36" Right Insulation
1	5412ESS603608THI-LS	0	5412ESS 60" x 36" Left Insulation
1	5412ESS603608THI-BT	0	5412ESS 60" x 36" Top and Bottom Insulation
1	5412ESS603608THI-TP	0	5412ESS 60" x 36" Top and Bottom Insulation
1	5412ESS603608THI-B	0	5412ESS 60" x 36" Back Insulation
4	STK-Q-16070	1	Stud M6 x 18mm Stainless steel
8	STK-Q-16020	1	Stud M8 x 35mm Stainless Steel
1	5412ESS603608THB-P	0	5412ESS 60" x 36" x 8" Body Part

Qty	Part Number	Rev	Description
Parts List			

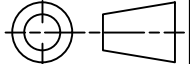


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Flatness
Aplatissement

Max 3.0mm

Projection



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

Drawn By Dessiné Par	BoxCad: BoxCad	Date 17-May-23
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Material Matière	14 Ga Stainless Steel 304 (1.7mm)
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Color Couleur	Unpainted	Finish Fini	Brushed
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Description	Detail Rev.
5412ESS 60" x 36" x 8" Body	

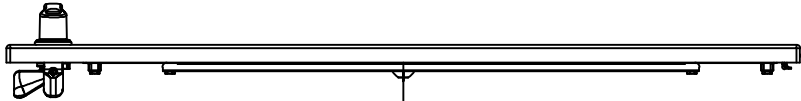
Part Number Numéro Pièce	Rev.	7
5412ESS603608THB	0	16

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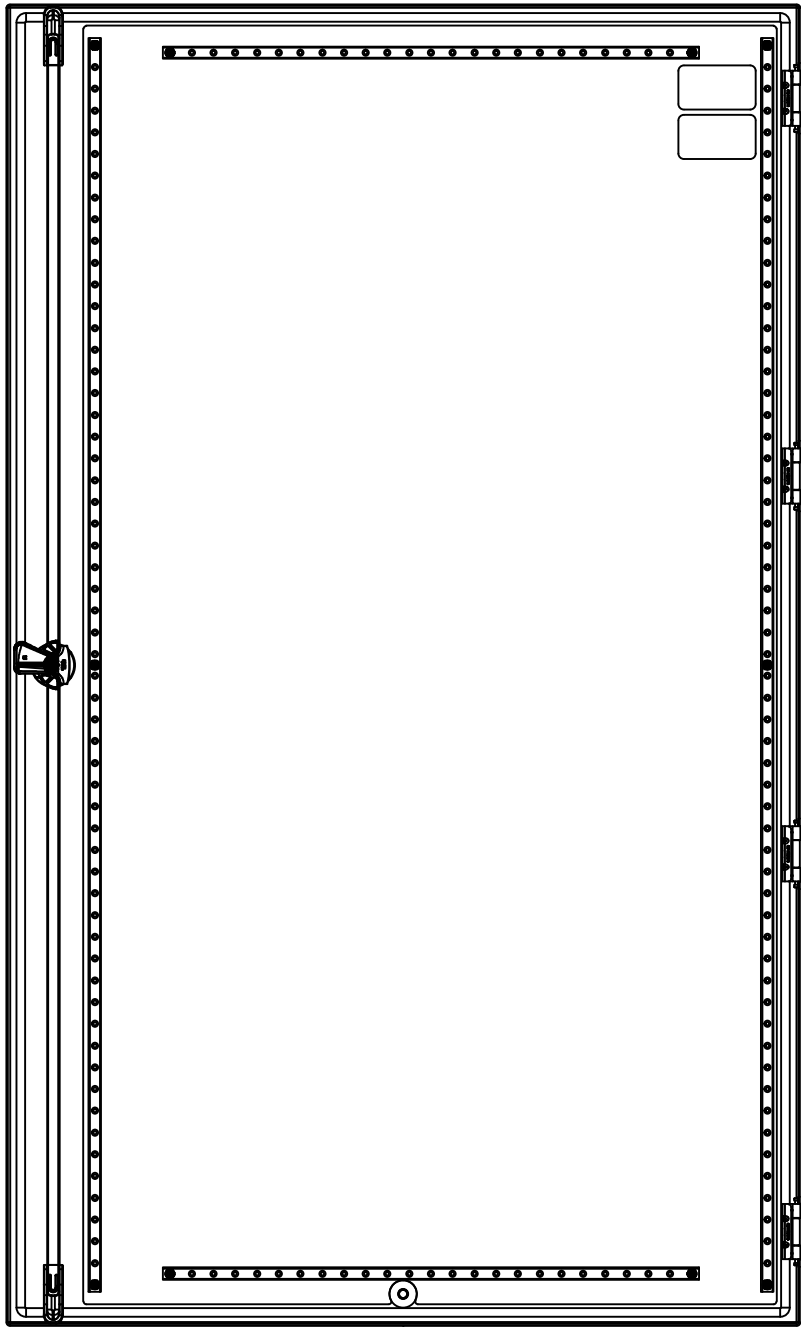
Tolerance ±1/32" unless otherwise specified

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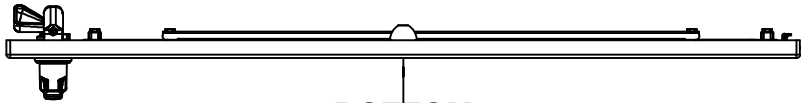
Tolérance ±1/32" sauf spécification contraire



TOP

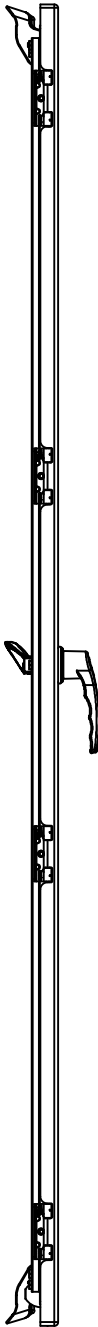


BACK



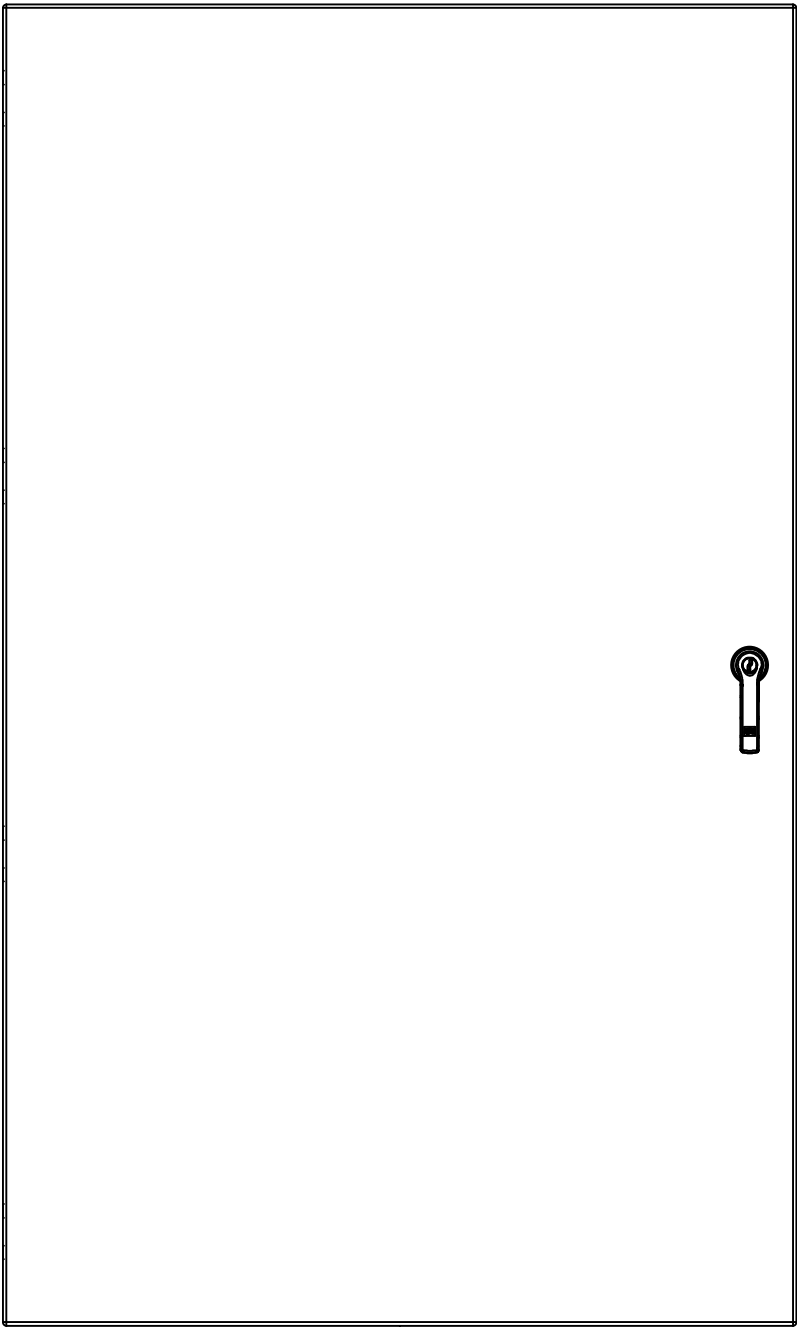
BOTTOM

0.000
0.800



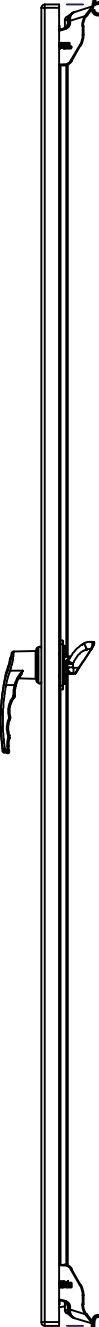
LEFT

0.000
35.918



FRONT

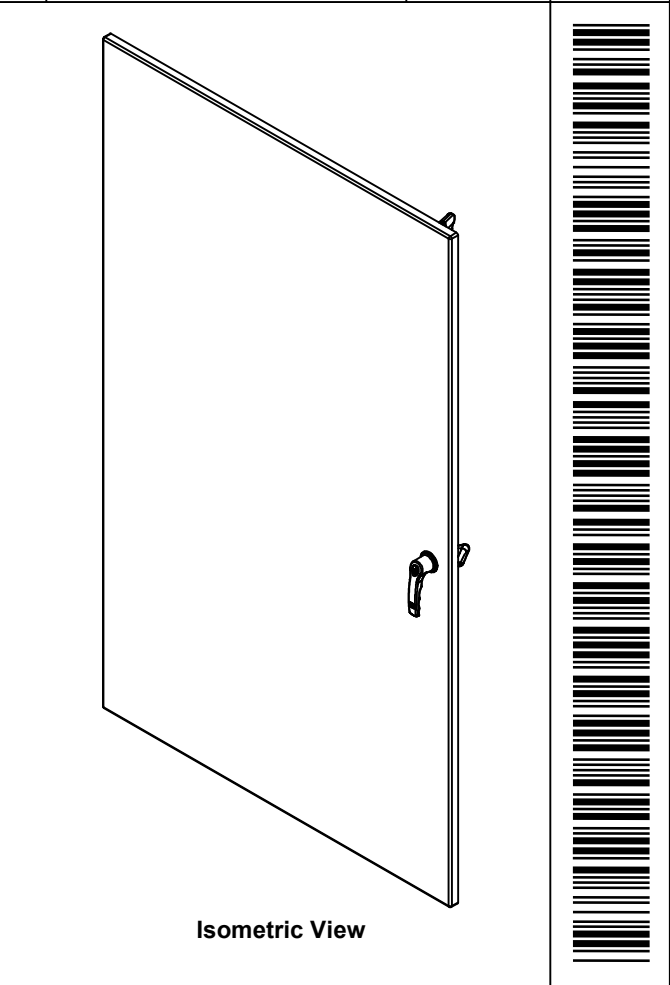
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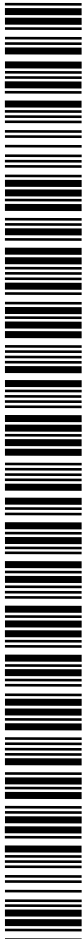
RIGHT

0.000

No.	Revisions	Date	By/Par



Isometric View

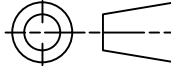


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 17-May-23	
Material Matière		14 Ga Stainless Steel 304 (1.7mm)	
Color Couleur		Unpainted	Finish Fini Brushed
Description			Detail Rev.
5412ESS 60" x 36" Cover			
Part Number Numéro Pièce		Rev.	8
5412ESS603608THC		0	16

SEE BILL OF MATERIAL ON LAST PAGE

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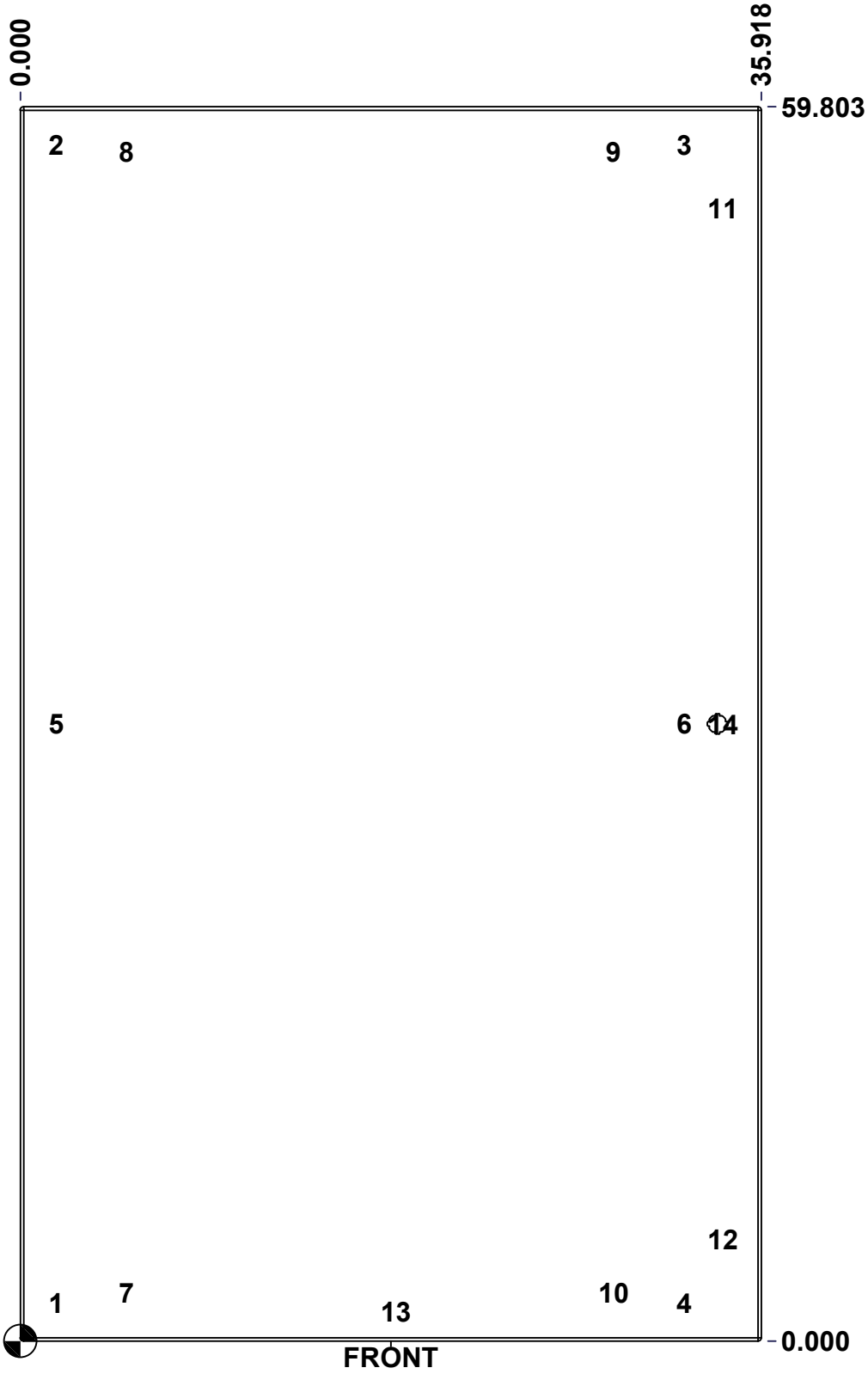
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	1.850	STUD M6 x 18mm (Inside)
2	1.486	57.953	STUD M6 x 18mm (Inside)
3	31.923	57.953	STUD M6 x 18mm (Inside)
4	31.923	1.850	STUD M6 x 18mm (Inside)
5	1.486	29.902	STUD M6 x 18mm (Inside)
6	31.923	29.902	STUD M6 x 18mm (Inside)
7	4.893	2.350	STUD M6 x 18mm (Inside)
8	4.893	57.619	STUD M6 x 18mm (Inside)
9	28.516	57.619	STUD M6 x 18mm (Inside)
10	28.516	2.350	STUD M6 x 18mm (Inside)
11	33.803	54.896	CLOSING BAR STUD (Inside)
12	33.803	4.907	CLOSING BAR STUD (Inside)
13	17.959	1.435	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
14	33.803	29.902	885 ESL2A-LSS



	Description	Status	
	5412ESS 60" x 36" Cover	(NULL)	
	Part Number	Rev.	9
	Numéro Pièce	0	16
5412ESS603608THC			

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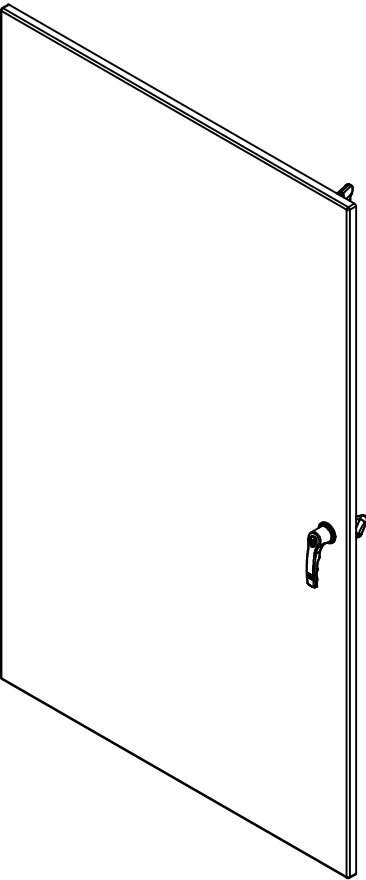
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Tolerance ±1/32" unless otherwise specified

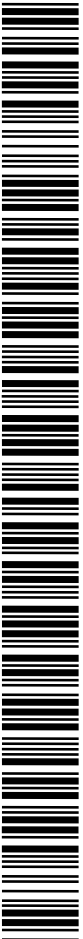
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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par

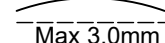
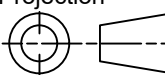


Isometric View



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2	STK-Q-90042	4	5412 ES - Cabinet Closing Bar End (Small)
2	STK-Q-45655-60	0	5412 ES - Closing Bar
1	STK-Q-50536	13	5412 ES - Handle Cam Clockwise (Grip 32mm)
1	STK-Q-90051	3	5412 ES - Handle Cam Spacer
1	885 ESL2A-LSS	3	5412 ESS Key Lock L-Handle (3 Pts)
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-46020-60	5	5412 ES Vertical Door Stiffener 60"
1	5412ESS603608THI-C	0	5412ESS 60" x 36" Cover Insulation
1	STK-Q-46515	3	5412 ES Door Support with Brass Insert
2	STK-Q-16407	2	Guide Stud - Small (No Paint Cap Required)
11	STK-Q-16070	1	Stud M6 x 18mm Stainless steel
1	5412ESS603608THG	0	5412ESS 60" x 36" Cover Gasket Part
1	5412ESS603608THC-P	0	5412ESS 60" x 36" Cover Part
4	STK-A-33016	0	5412 ESS Bended Hinge (Body Part)
QTY	Part Number	Rev	Description
Parts List			

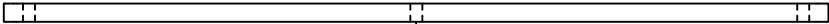
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm	
Projection 		Date	
Customer Client		Date 17-May-23	
Drawn By Dessiné Par		BoxCad: BoxCad	
Material Matière		14 Ga Stainless Steel 304 (1.7mm)	
Color Couleur		Unpainted	Finish Fini Brushed
Description 5412ESS 60" x 36" Cover			Detail Rev.
Part Number Numéro Pièce 5412ESS603608THC			Rev. 0
			10 16

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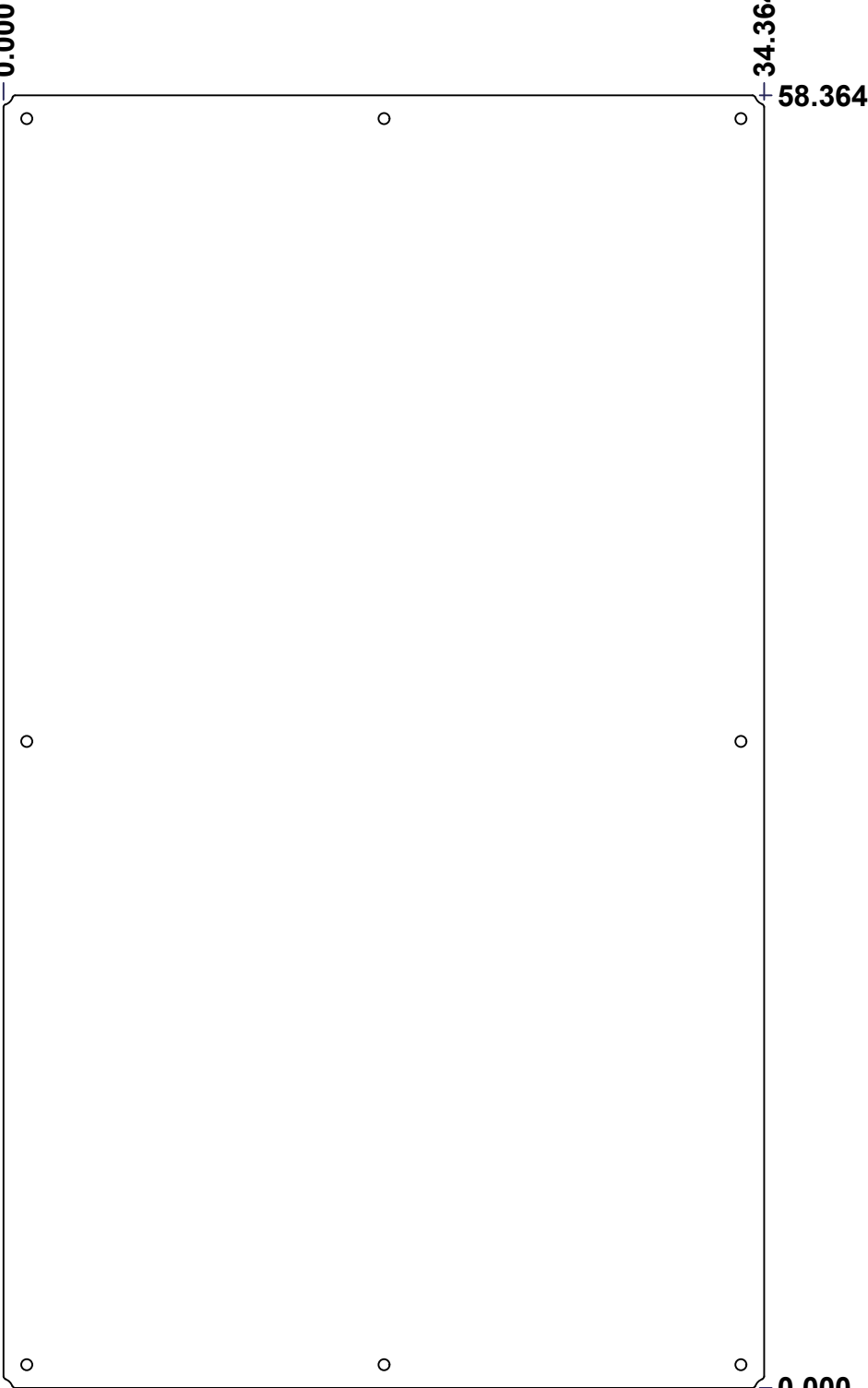
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESS603608TH\5412ESS603608TH.idw

Tolérance ±1/32" sauf spécification contraire

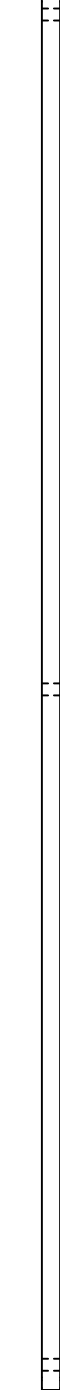


TOP



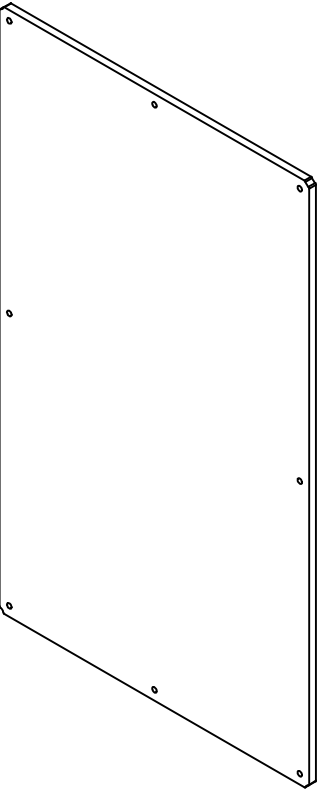
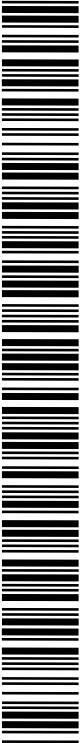
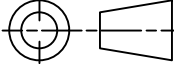
FRONT

0.000
0.750



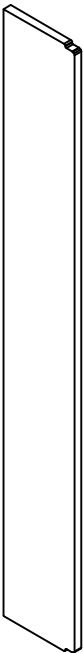
RIGHT

SEE BILL OF MATERIAL ON LAST PAGE

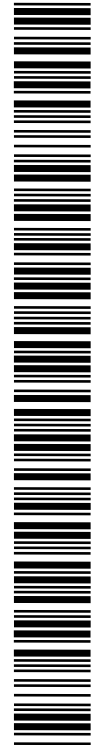
No.	Revisions	Date	By/Par
 Isometric View			
			
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement Max 3.0mm Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Finish Fini	
Aluminum		N/A	
Description 5412ESS 60" x 36" Back Insulation			Detail Rev.
Part Number Numéro Pièce			Rev. 11
5412ESS603608THI-B			0
			16

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Isometric View



Flatness	
Aplatissement	

Projection

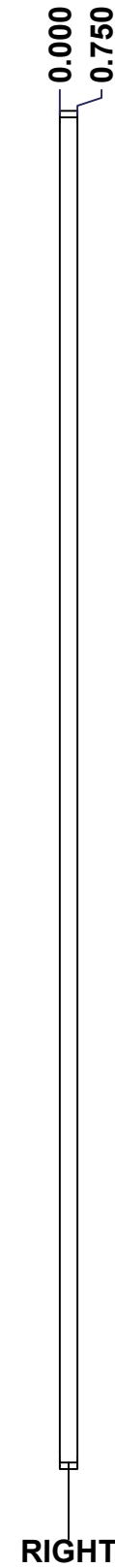
Drawn By Dessiné Par	BoxCad: Patrick Deschenes	Date 23-Jan-07
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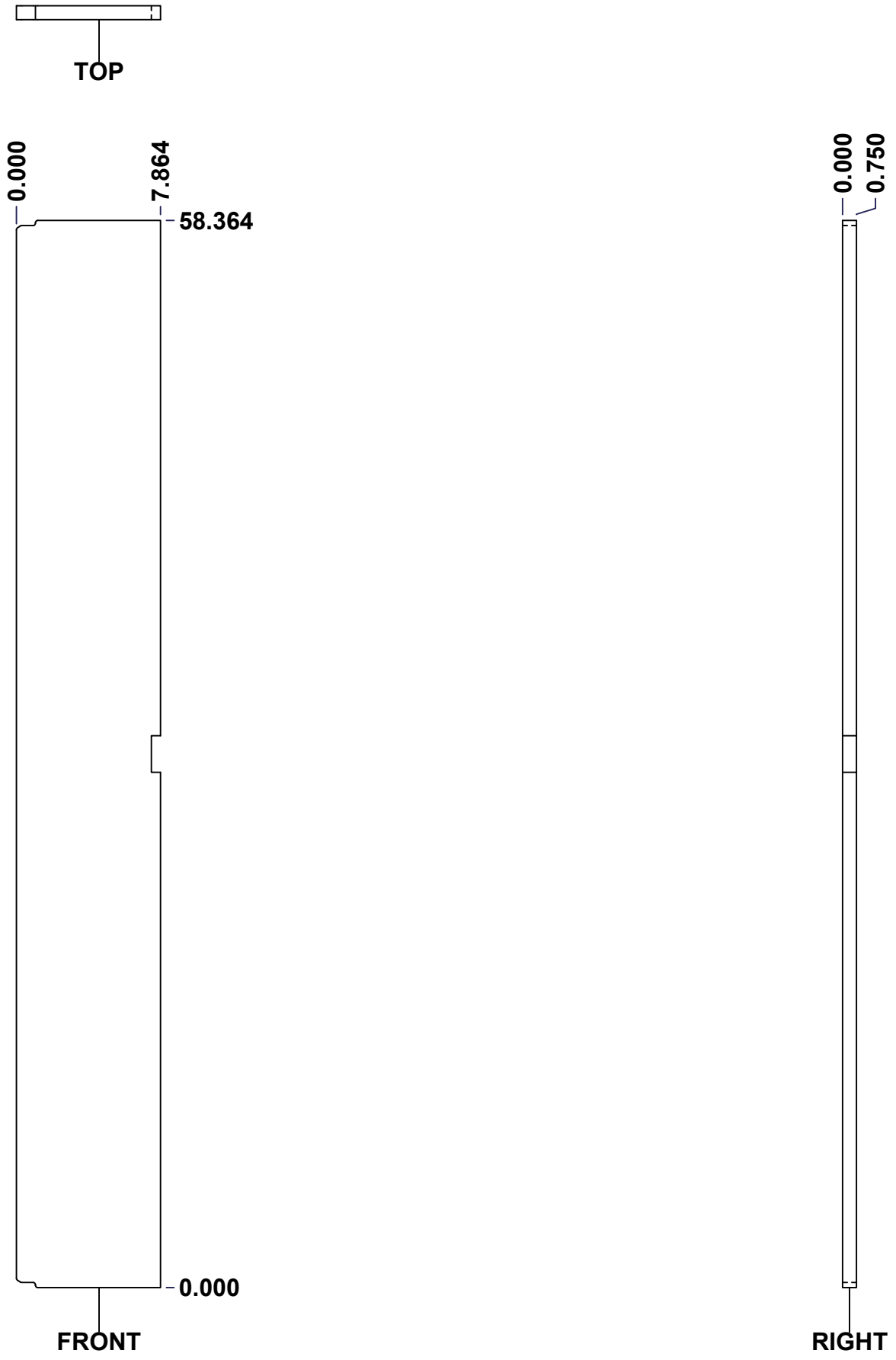
Color	Aluminum	Finish	N/A
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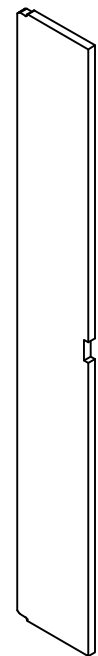
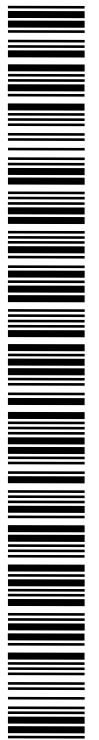
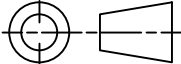
Description	Detail Rev.
5412ESS 60" x 36" Left Insulation	

5412ESS603608THI-LS	0	16
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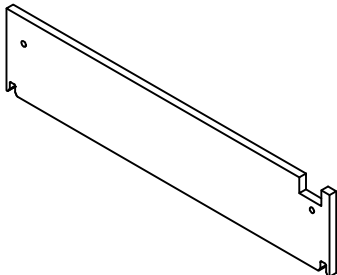




No.	Revisions	Date	By/Par
 Isometric View 			
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement Max 3.0mm Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Finish Fini	
Aluminum		N/A	
Description			Detail Rev.
5412ESS 60" x 36" Right Insulation			
Part Number Numéro Pièce		Rev.	13
5412ESS603608THI-RS		0	16

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Isometric View



Max 3.0mm

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

Description	Detail Rev.
5412ESS 60" x 36" Top and Bottom	

Part Number Numéro Pièce	Rev.	14
5-11070000000000000000	0	

5412ESS603608THI-TP

[illegible]

The figure shows a rectangular domain with a step function boundary on the top edge. The domain is bounded by $x=0$ to $x=35.866$ and $y=0.000$ to $y=7.864$. The top boundary has a step down at $x=3.5$. Two small circles are located inside the domain at approximately $(3.5, 4.5)$ and $(32.5, 4.5)$.

A diagram of a cantilever beam. The beam is represented by a long rectangle. On the left end, it is attached to a vertical wall. The attachment is shown with a bracket and a small circle, indicating a fixed support. The right end of the beam is free and has a small circle at its tip.

Flatness
Aplatissement

Max 3.0mm

Projection

The drawing shows a part with a flatness tolerance of 3.0mm. The tolerance is indicated by a feature control frame with the text 'Flatness' and 'Aplatissement' above the tolerance value 'Max 3.0mm'. The projection view shows the part's profile, which is a trapezoid with a circular hole in the center. The hole is defined by two concentric circles, with the outer circle representing the hole's boundary and the inner circle representing the hole's center. The part's profile is shown in a side view, with a dashed line indicating the hidden part of the hole.

Color Couleur	Aluminum	Finish Fini	N/A
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Part Number Numéro Pièce	Rev.	15 16
5412ESS603608THI-BT	0	

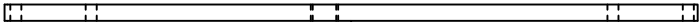
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Tolerance $\pm 1/32$ " unless otherwise specified

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



TOP

0.000

31.375

57.875

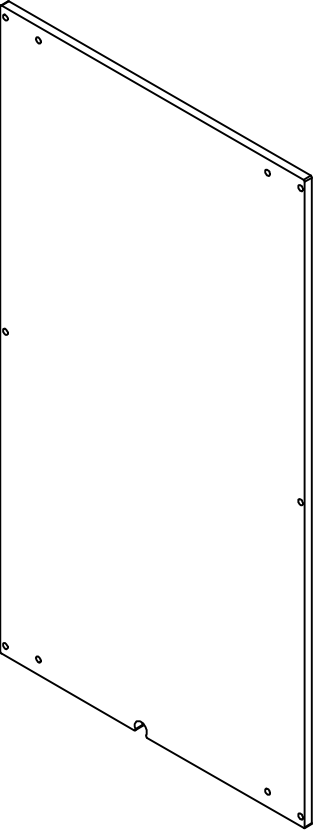
0.000

FRONT

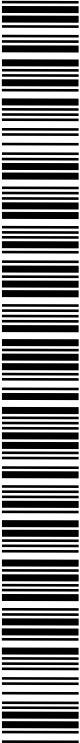
0.000

0.750

RIGHT



Isometric View



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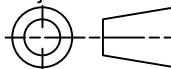


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: Patrick Deschenes

Date 23-Jan-07

Material
Matière

Polyisocyanurate

Color
Couleur

Aluminum

Finish
Fini

N/A

Description

5412ESS 60" x 36" Cover Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESS603608THI-C

Rev.

16

0

16

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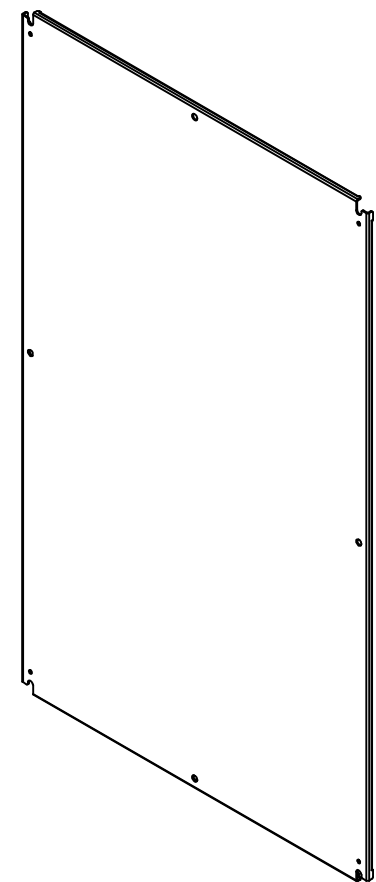
[illegible]

58.000
57.582

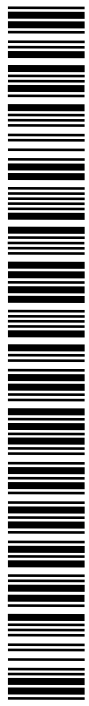
0.418
0.000

RIGHT

No.	Revisions	Date	By/Par



Isometric View

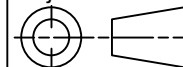


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Flatness	
Aplatissement	

Max 3.0mm

Projection	Max 5.0mm
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Customer Client	
--------------------	--

Date

Client	
Drawn By	BoxCad
Dessiné Par	

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 SP6036G

Rev.	
------	--

0

2

1	881 SP6036G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized
Qty	Part Number	Rev	Description	Material	Color	Finish
Parts List						

Parts List

