

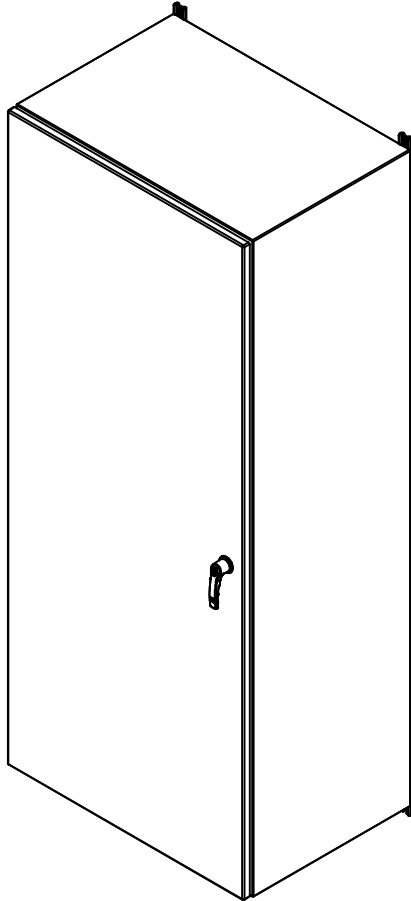
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Tolerance $\pm 1/32$ " unless otherwise specified

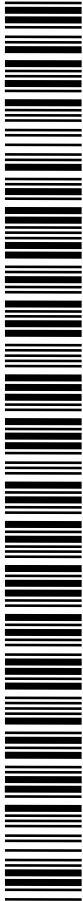
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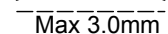
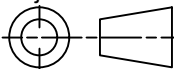
Tolérance $\pm 1/32$ " sauf spécification contraire

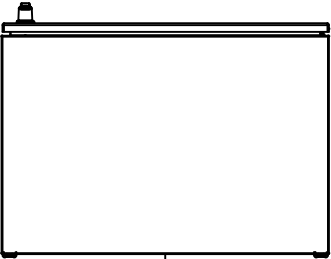
No.	Revisions	Date	By/Par



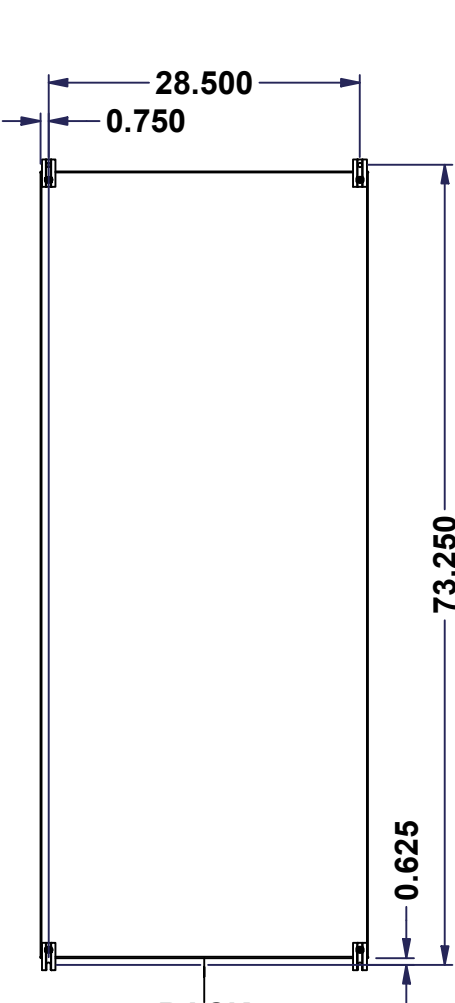
Isometric View



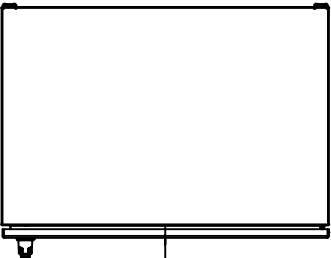
		Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm	
				Projection 	
Customer Client				Date	
Drawn By Dessiné Par BoxCad: BoxCad				Date 17-May-23	
Material Matière					



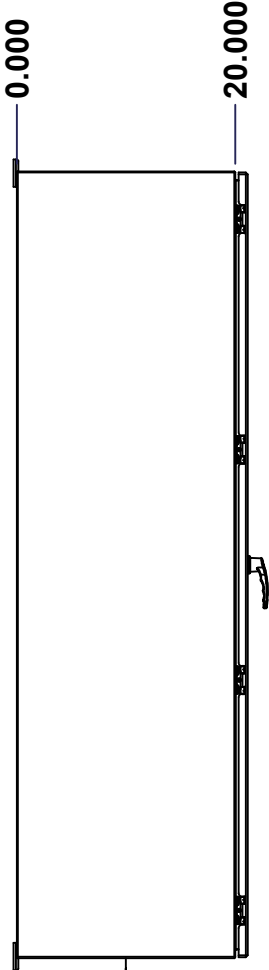
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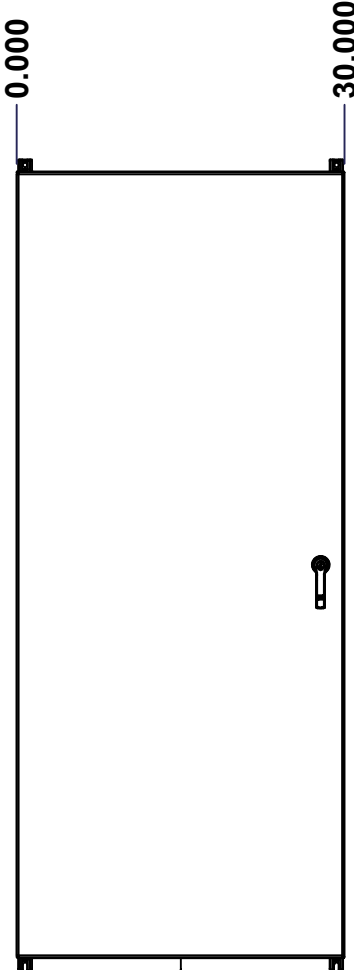
BACK



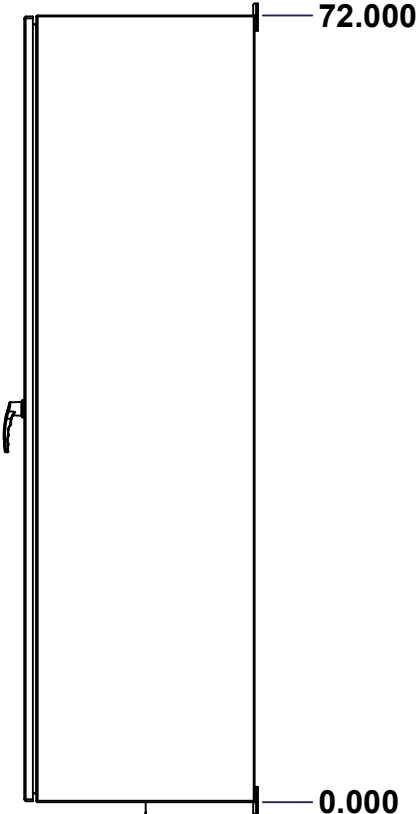
BOTTOM



LEFT



FRONT



RIGHT

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

SEE BILL OF MATERIAL ON LAST PAGE

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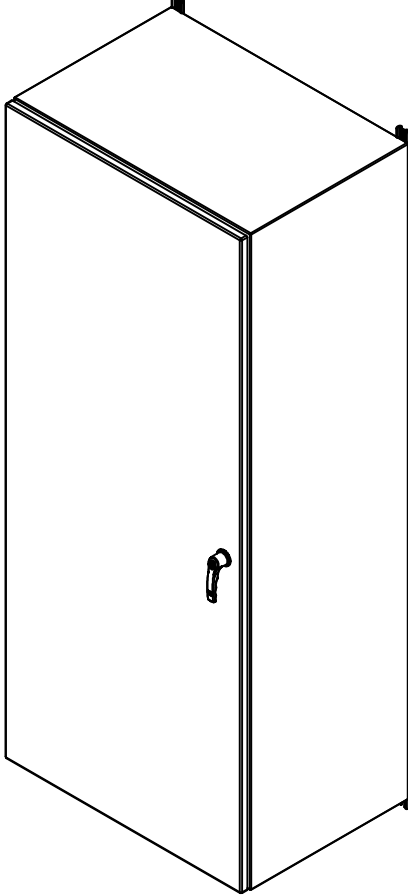
Tolerance ±1/32" unless otherwise specified

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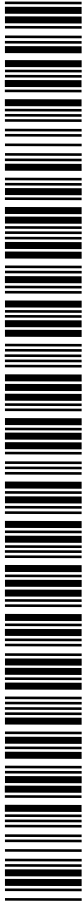
Tolérance ±1/32" sauf spécification contraire

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

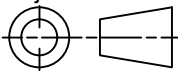


Isometric View





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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 72" x 30" x 20" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESS723020TH

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	881 SP7230G	0	881 SP - Inner Panel
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESS723020THC	0	5412ESS 72" x 30" Cover
1	5412ESS723020THB	0	5412ESS 72" x 30" x 20" 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			

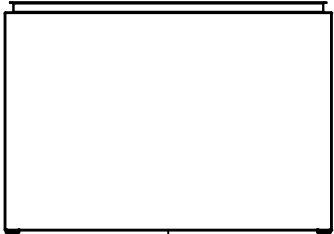
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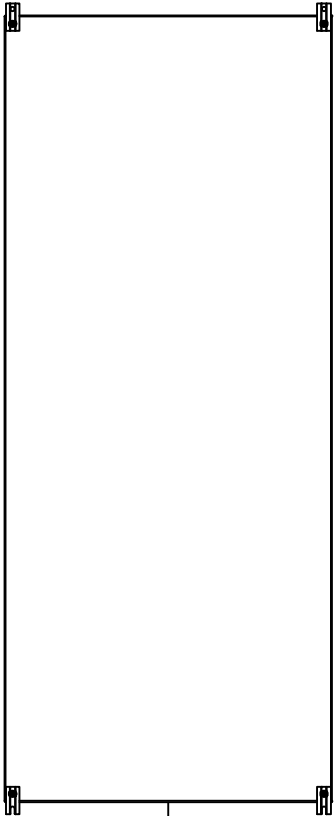
Tolerance ±1/32" unless otherwise specified

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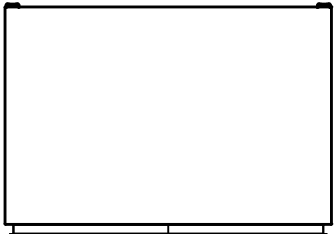
Tolérance ±1/32" sauf spécification contraire



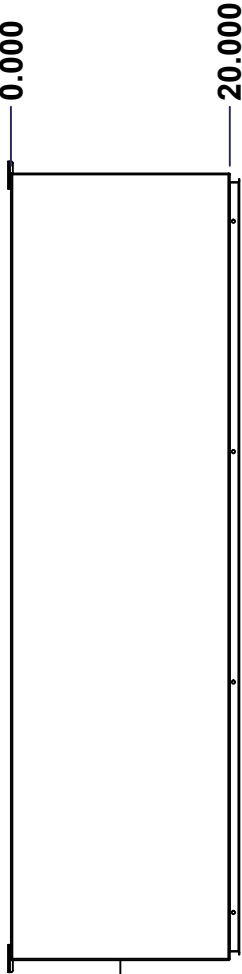
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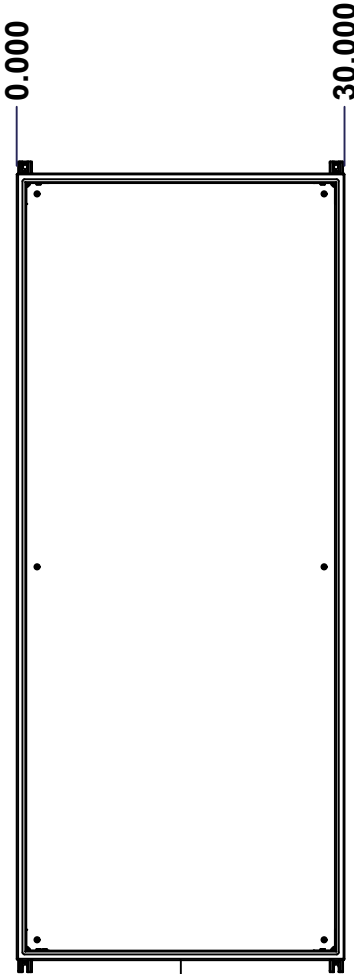
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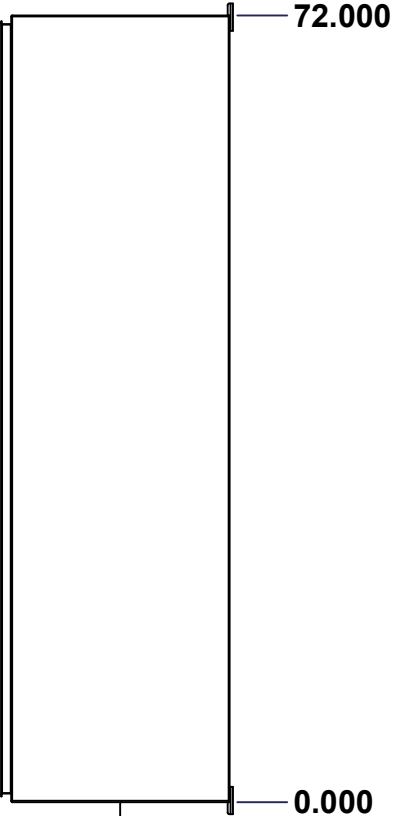
BOTTOM



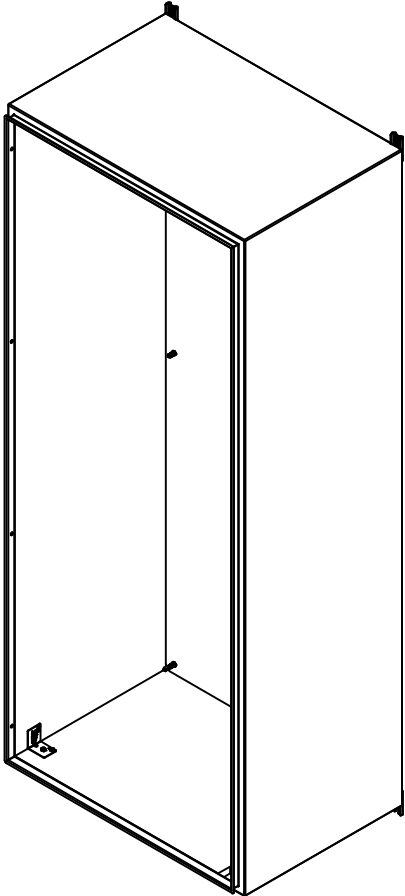
LEFT



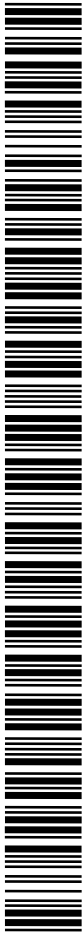
FRONT



RIGHT



Isometric View



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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 17-May-23

Material
Matière

14 Ga Stainless Steel 304 (1.7mm)

Color
Couleur

Unpainted

Finish
Fini

Brushed

Description

5412ESS 72" x 30" x 20" Body

Detail Rev.

Part Number
Numéro Pièce

5412ESS723020THB

Rev.

3

0

16

SEE BILL OF MATERIAL ON LAST PAGE

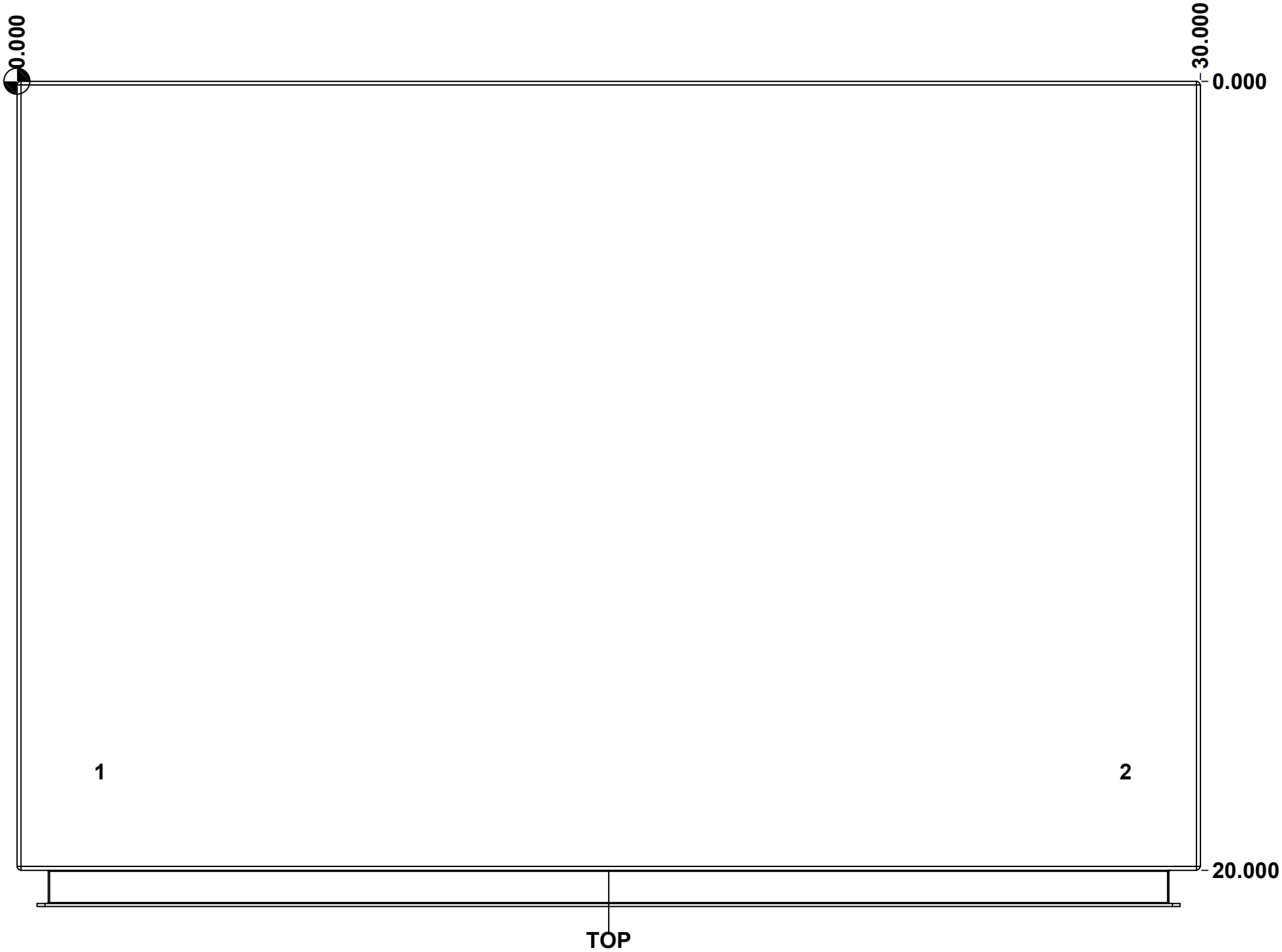
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Tolerance ±1/32" unless otherwise specified

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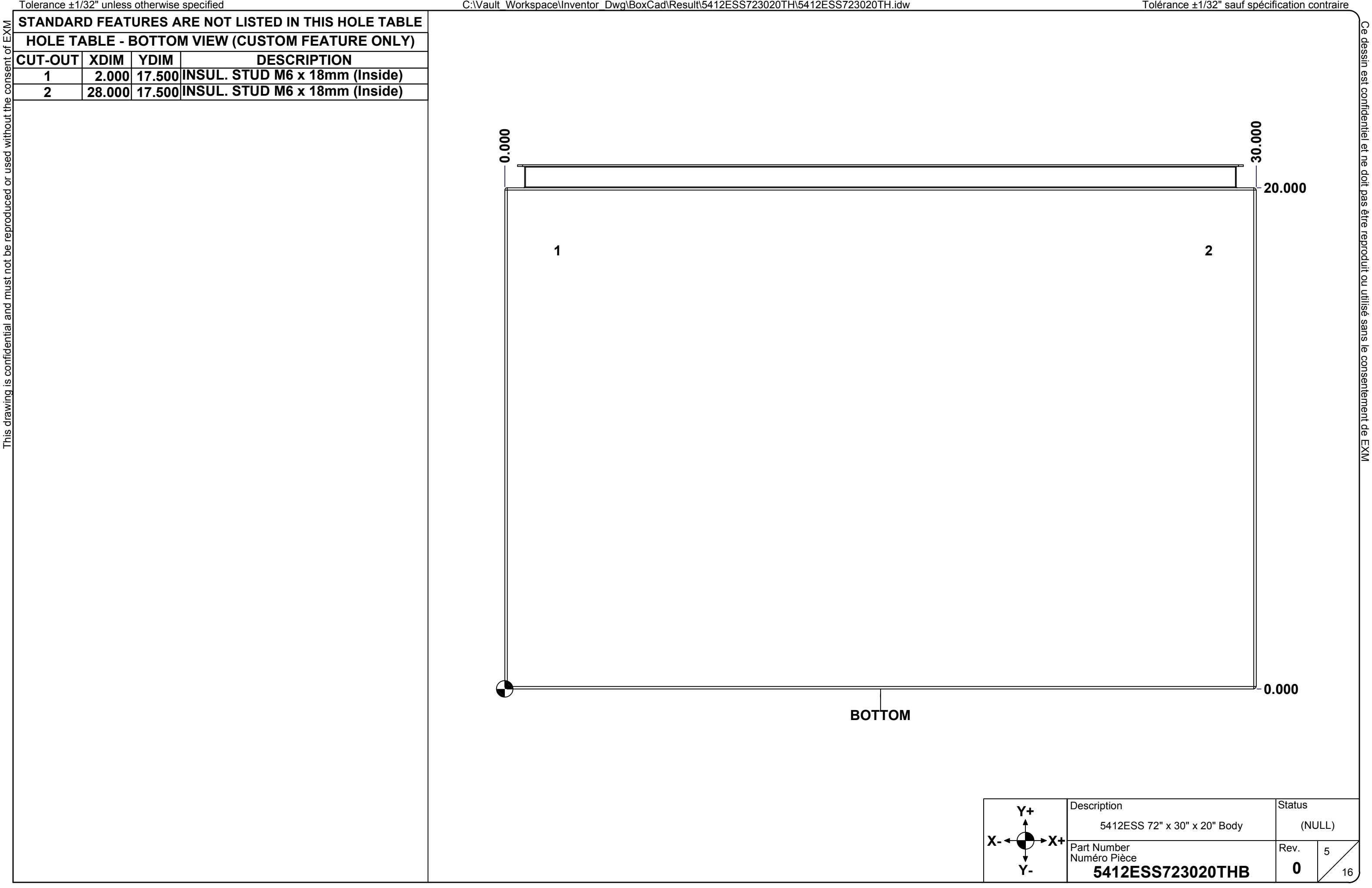
Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	17.500	INSUL. STUD M6 x 18mm (Inside)
2	28.000	17.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESS 72" x 30" x 20" Body	(NULL)	
	Part Number	Rev.	4 / 16
	Numéro Pièce 5412ESS723020THB	0	

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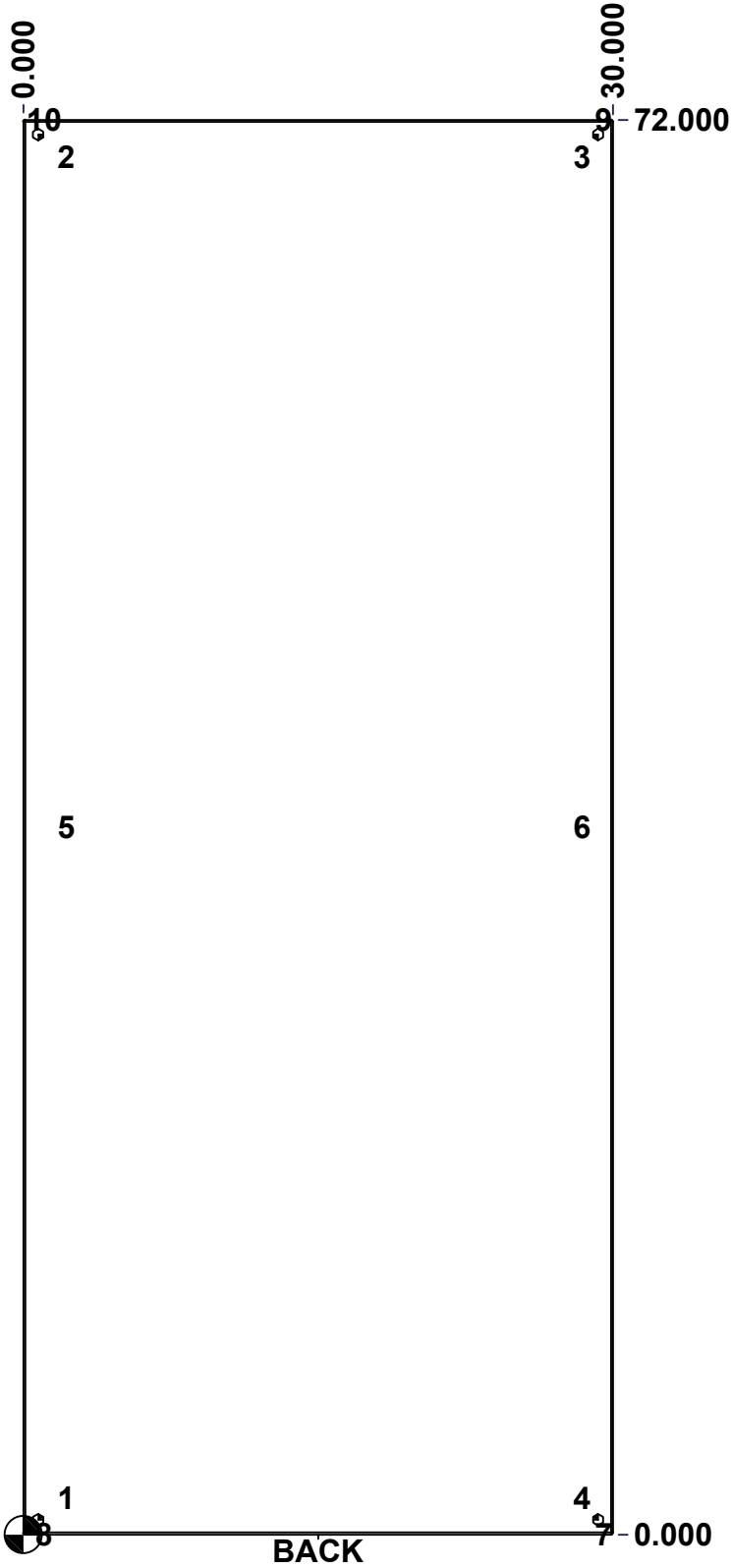
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Tolerance ±1/32" unless otherwise specified

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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	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	
	5412ESS 72" x 30" x 20" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESS723020THB	0	16

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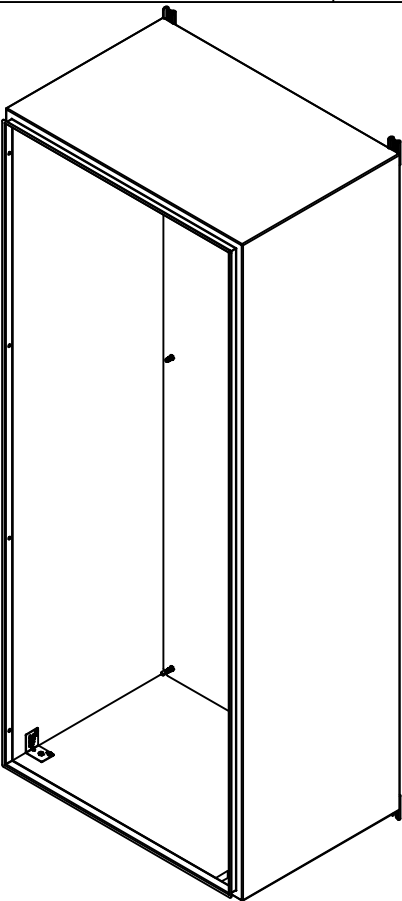
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Tolerance ±1/32" unless otherwise specified

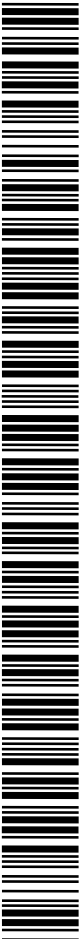
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Tolérance ±1/32" sauf spécification contraire

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	5412ESS723020THI-RS	0	5412ESS 72" x 30" Right Insulation
1	5412ESS723020THI-LS	0	5412ESS 72" x 30" Left Insulation
1	5412ESS723020THI-BT	0	5412ESS 72" x 30" Top and Bottom Insulation
1	5412ESS723020THI-TP	0	5412ESS 72" x 30" Top and Bottom Insulation
1	5412ESS723020THI-B	0	5412ESS 72" x 30" Back Insulation
4	STK-Q-16070	1	Stud M6 x 18mm Stainless steel
6	STK-Q-16020	1	Stud M8 x 35mm Stainless Steel
1	5412ESS723020THB-P	0	5412ESS 72" x 30" x 20" Body Part

Qty	Part Number	Rev	Description
Parts List			

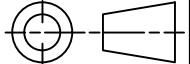


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Flatness
Aplatissement

Max 3.0mm

Projection



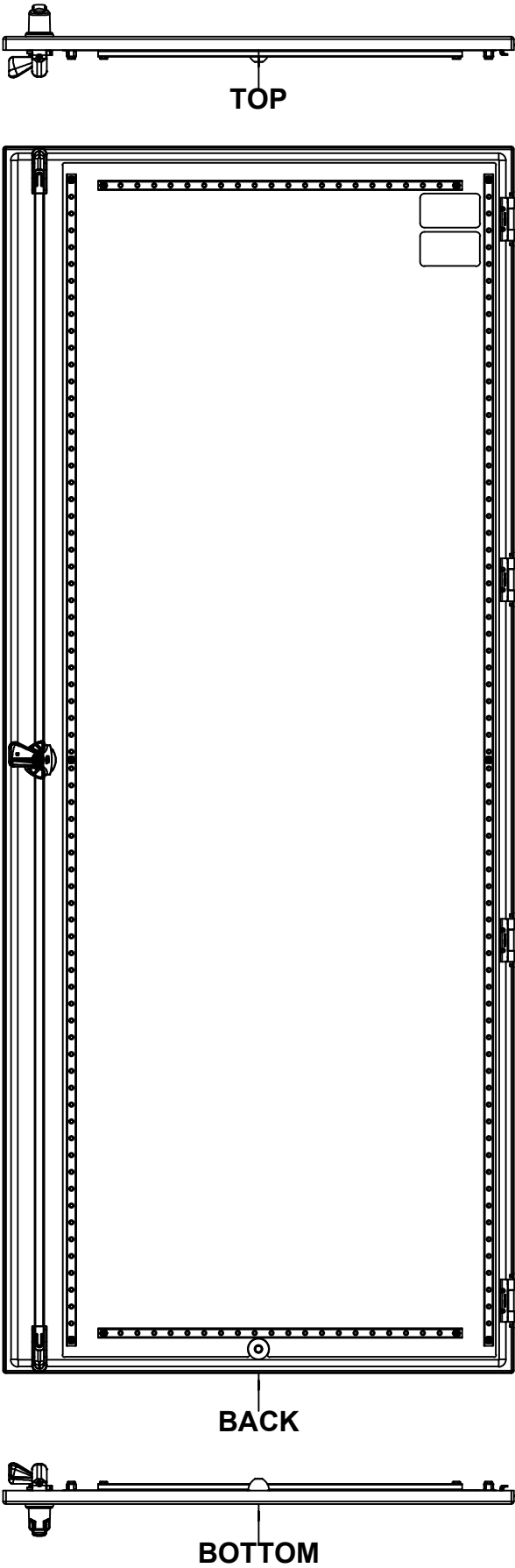
Customer Client		Date	
Drawn By Dessiné Par		Date 17-May-23	
Material Matière		14 Ga Stainless Steel 304 (1.7mm)	
Color Couleur		Unpainted	Finish Fini Brushed
Description 5412ESS 72" x 30" x 20" Body			Detail Rev.
Part Number Numéro Pièce 5412ESS723020THB			Rev. 0
			7 16

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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

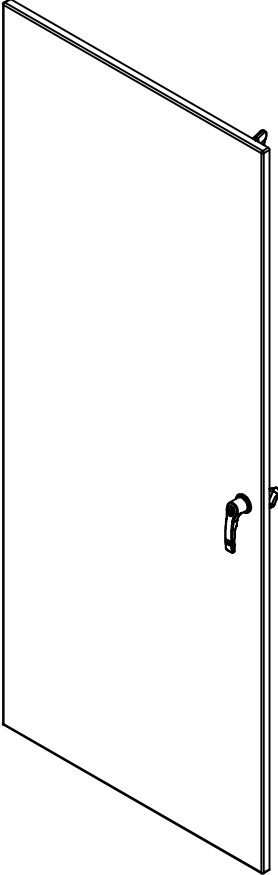


0.000
0.800
LEFT

0.000
29.918
FRONT

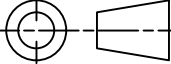
71.803
0.000
RIGHT

No.	Revisions	Date	By/Par



Isometric View



 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com	Flatness Aplatissement Max 3.0mm	
	Projection 	
Customer Client	Date	
Drawn By Dessiné Par BoxCad: BoxCad	Date 17-May-23	
Material Matière 14 Ga Stainless Steel 304 (1.7mm)		
Color Couleur Unpainted	Finish Fin Brushed	
Description 5412ESS 72" x 30" Cover	Detail Rev.	
Part Number Numéro Pièce 5412ESS723020THC	Rev. 0	8 16

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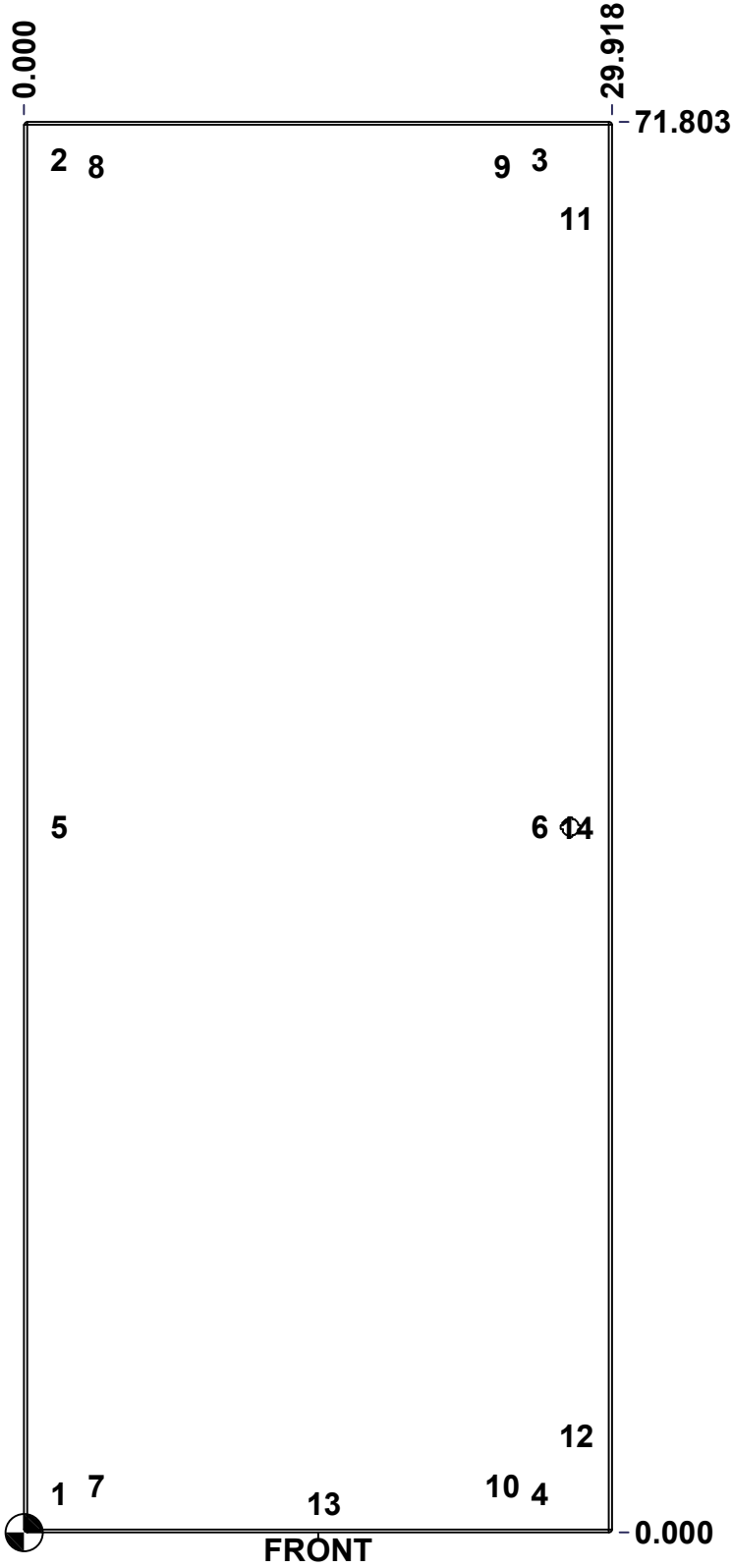
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESS723020TH\5412ESS723020TH.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	25.923	69.858	STUD M6 x 18mm (Inside)
4	25.923	1.945	STUD M6 x 18mm (Inside)
5	1.486	35.902	STUD M6 x 18mm (Inside)
6	25.923	35.902	STUD M6 x 18mm (Inside)
7	3.370	2.350	STUD M6 x 18mm (Inside)
8	3.370	69.524	STUD M6 x 18mm (Inside)
9	24.039	69.524	STUD M6 x 18mm (Inside)
10	24.039	2.350	STUD M6 x 18mm (Inside)
11	27.803	66.896	CLOSING BAR STUD (Inside)
12	27.803	4.907	CLOSING BAR STUD (Inside)
13	14.959	1.435	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
14	27.803	35.902	885 ESL2A-LSS



	Description	Status	
	5412ESS 72" x 30" Cover	(NULL)	
	Part Number Numéro Pièce 5412ESS723020THC	Rev. 0	9 16

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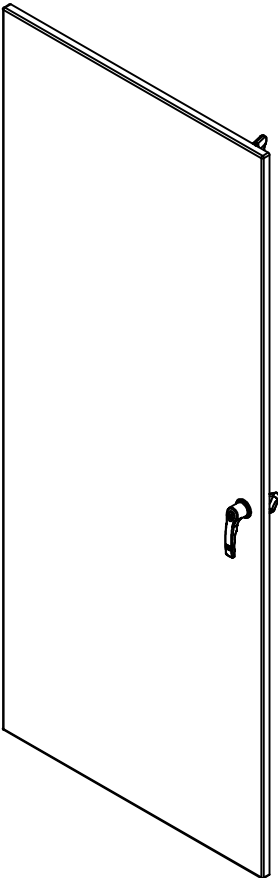
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Tolerance ±1/32" unless otherwise specified

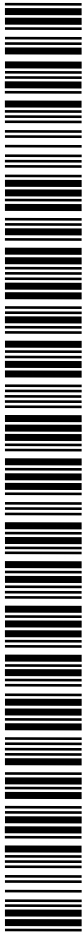
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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



Isometric View



2	STK-Q-90042	4	5412 ES - Cabinet Closing Bar End (Small)
2	STK-Q-45655-72	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-46020-24	5	5412 ES Vertical Door Stiffener 24"
2	STK-Q-46020-72	5	5412 ES Vertical Door Stiffener 72"
1	5412ESS723020THI-C	0	5412ESS 72" x 30" 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	5412ESS723020THG	0	5412ESS 72" x 30" Cover Gasket Part
1	5412ESS723020THC-P	0	5412ESS 72" x 30" Cover Part
4	STK-A-33016	0	5412 ESS Bended Hinge (Body Part)
QTY	Part Number	Rev	Description
Parts List			



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Customer Client

Drawn By
Dessiné Par BoxCad: BoxCad

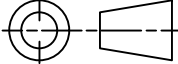
Material
Matière 14 Ga Stainless Steel 304 (1.7mm)

Color
Couleur Unpainted

Description
5412ESS 72" x 30" Cover

Part Number
Numéro Pièce
5412ESS723020THC

Flatness
Aplatissement
Max 3.0mm

Projection


Date

Date 17-May-23

Finish
Fini Brushed

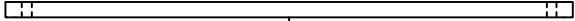
Detail Rev.

Rev. 10

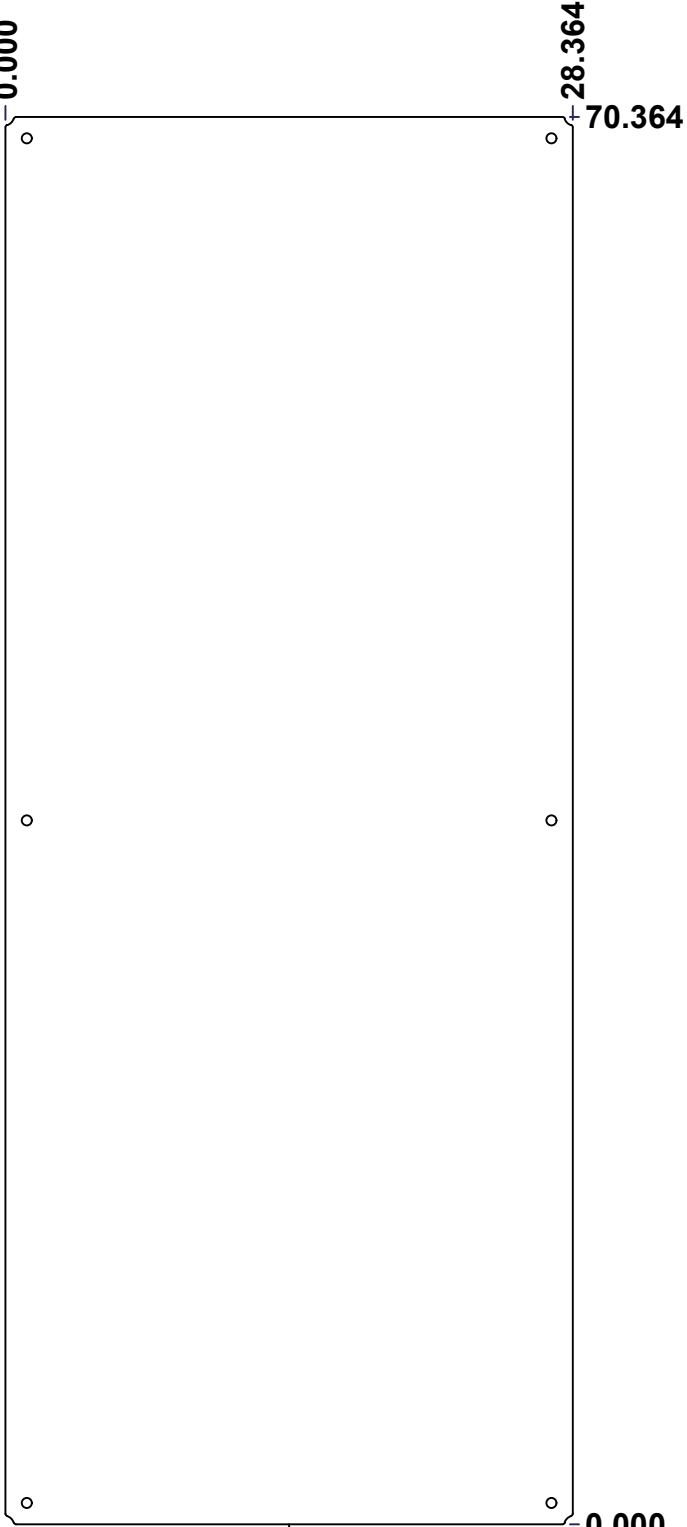
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TOP

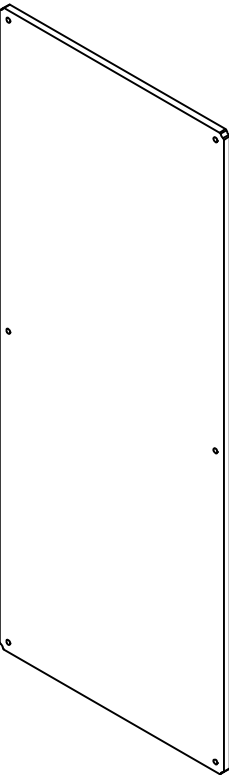


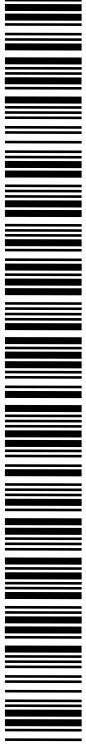
FRONT



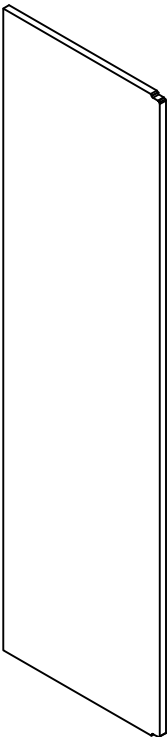
RIGHT

SEE BILL OF MATERIAL ON LAST PAGE

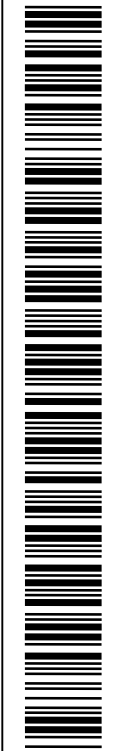
No.	Revisions	Date	By/Par
 Isometric View			
		Flatness Aplatissement Max 3.0mm	
Customer Client		Date	
Drawn By Dessiné Par		Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Finish Fini	
Aluminum		N/A	
Description			Detail Rev.
5412ESS 72" x 30" Back Insulation			
Part Number Numéro Pièce		Rev.	11
5412ESS723020THI-B		0	16

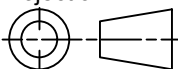


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Isometric View



	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 Fin	N/A
Description		Detail Rev.	
5412ESS 72" x 30" Left Insulation			
Part Number Numéro Pièce		Rev.	12 16
5412ESS723020THI-LS		0	

A 3D bar chart with two bars. The x-axis is labeled 'RIGHT'. The y-axis has two categories: '0.000' and '0.750'. The bar for '0.000' is much taller than the bar for '0.750'.

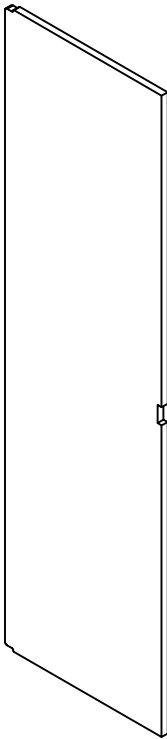
Category	RIGHT
0.000	High
0.750	Low

SEE BILL OF MATERIAL ON LAST PAGE

Technical drawing of a rectangular object, oriented vertically. The drawing includes the following labels and dimensions:

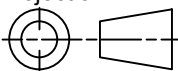
- TOP:** Label at the top center, with an arrow pointing to the top edge of the object.
- FRONT:** Label at the bottom center, with an arrow pointing to the bottom edge of the object.
- 0.000:** Dimension on the left side, indicating the height from the bottom edge to the top edge.
- 19.864:** Dimension on the right side, indicating the width of the object.
- 70.364:** Dimension on the right side, indicating the height from the bottom edge to the top edge.

No.	Revisions	Date	By/Par



Isometric View



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		Customer Client
Drawn By Dessiné Par	BoxCad: Patrick Deschenes	Date 23-Jan-07
Material Matière Polyisocyanurate		
Color Couleur Aluminum	Finish Fin N/A	
Description 5412ESS 72" x 30" Right Insulation		Detail Rev.
Part Number Numéro Pièce 5412ESS723020THI-RS		Rev. 0 13 16

[illegible]

0.000

29.864

0.000

0.750

RIGHT

A diagram of a rectangular frame assembly. It consists of a central rectangular panel surrounded by a frame. The frame is composed of four corner brackets, each secured with a screw. The top and bottom brackets have a small rectangular protrusion on their outer edge.

Isometric View



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Flatness	Aplatissement
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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
Finis

N/A

Description

5412ESS 72" x 30" Top and Bottom
Insulation

Detail Rev.

Part Number Numéro Pièce	
-----------------------------	--

Rev.

14 /

SEE BILL OF MATERIAL ON LAST PAGE

Numero Piece
5412ESS723020THI-TP

[illegible]

0.000

29.864

-19.864

0.000

0.750

— 0.000

RIGHT

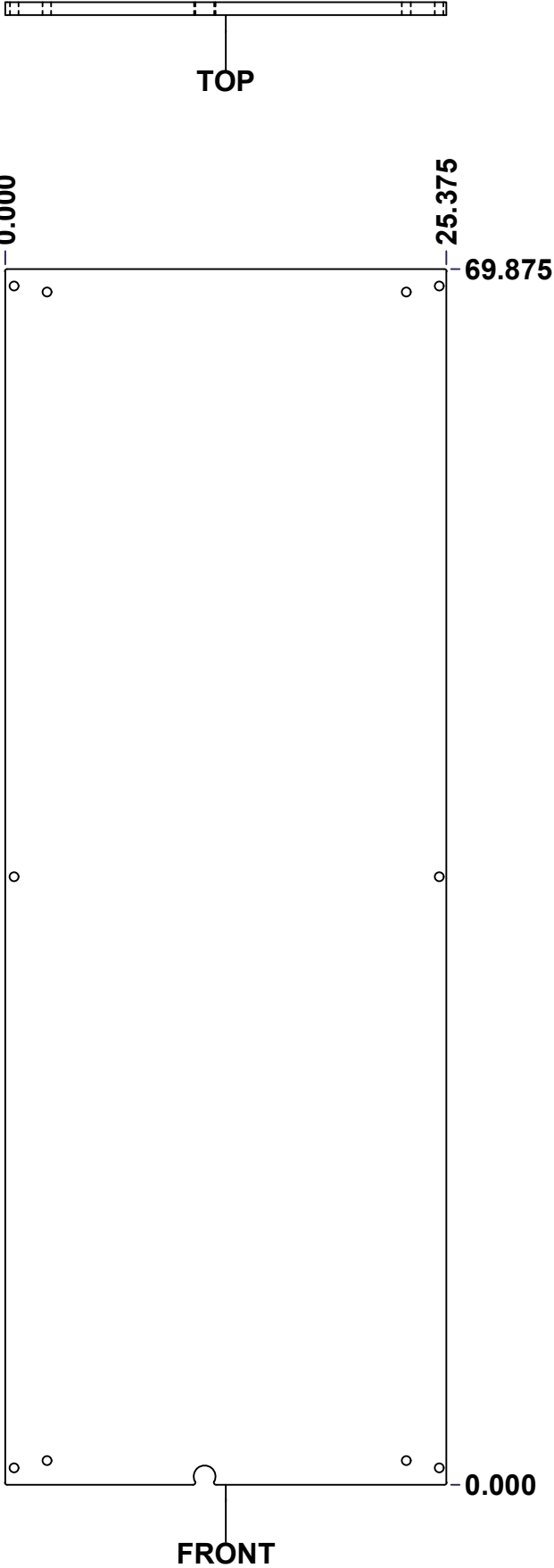
Rev. **0**

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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESS723020TH\5412ESS723020TH.idw

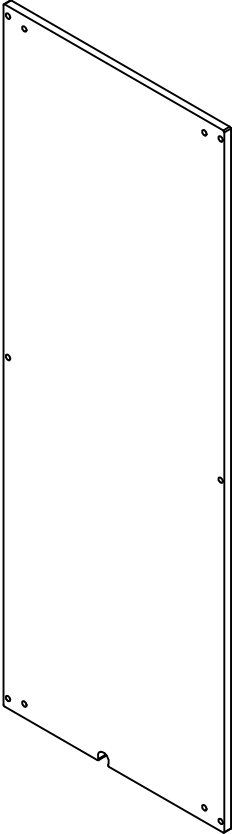
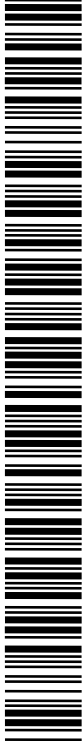
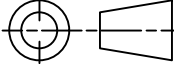
Tolérance ±1/32" sauf spécification contraire



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 72" x 30" Cover Insulation			Detail Rev.
Part Number Numéro Pièce 5412ESS723020THI-C			Rev. 0
			16 16

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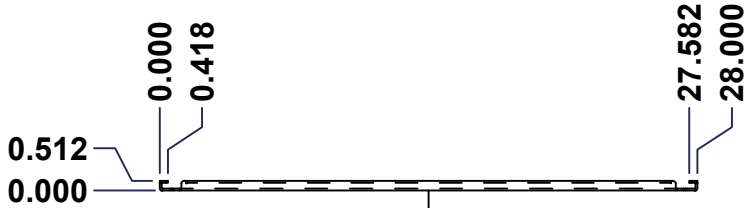
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Tolerance ±1/32" unless otherwise specified

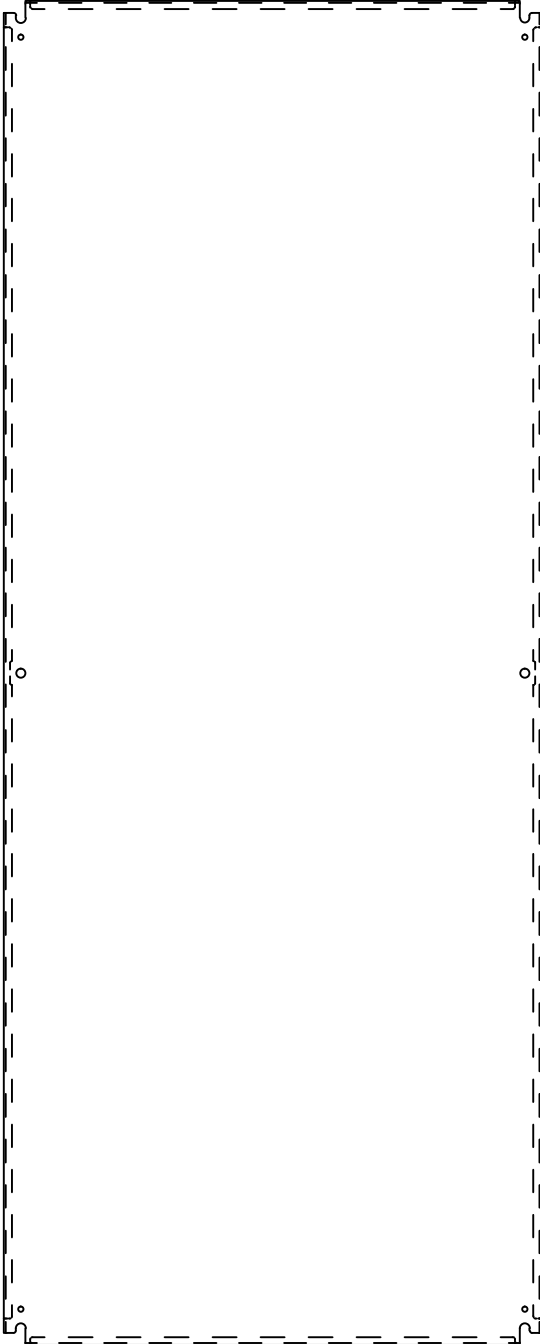
C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP7230G.idw

Tolérance ±1/32" sauf spécification contraire

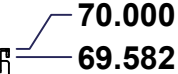
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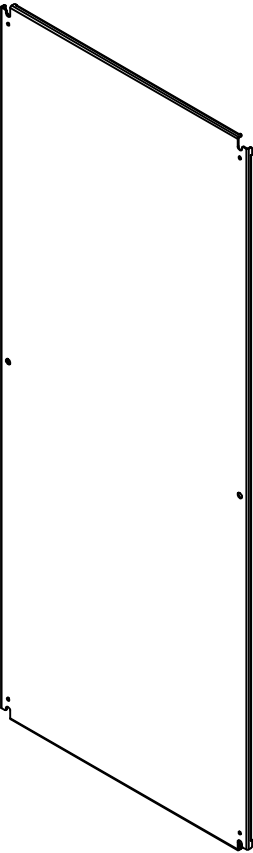
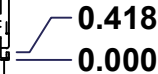
TOP



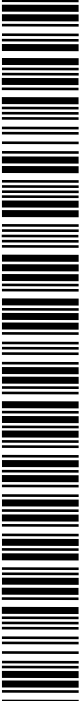
FRONT



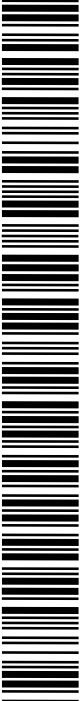
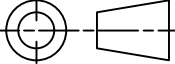
RIGHT



Isometric View



1	881 SP7230G-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
			
 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	
Material Matière		See Part List	
Color Couleur		Finish Fini	
Description			Detail Rev.
881 SP - Inner Panel			
Part Number Numéro Pièce		Rev.	1
881 SP7230G		0	2

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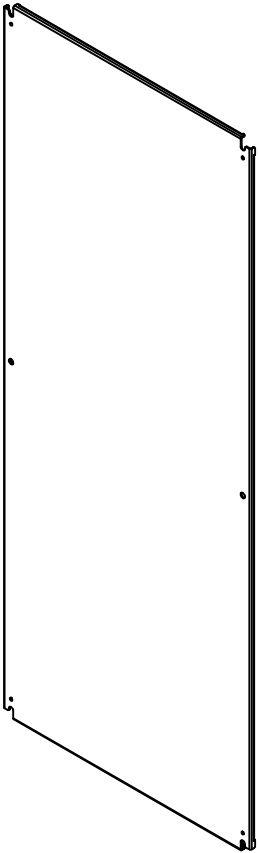
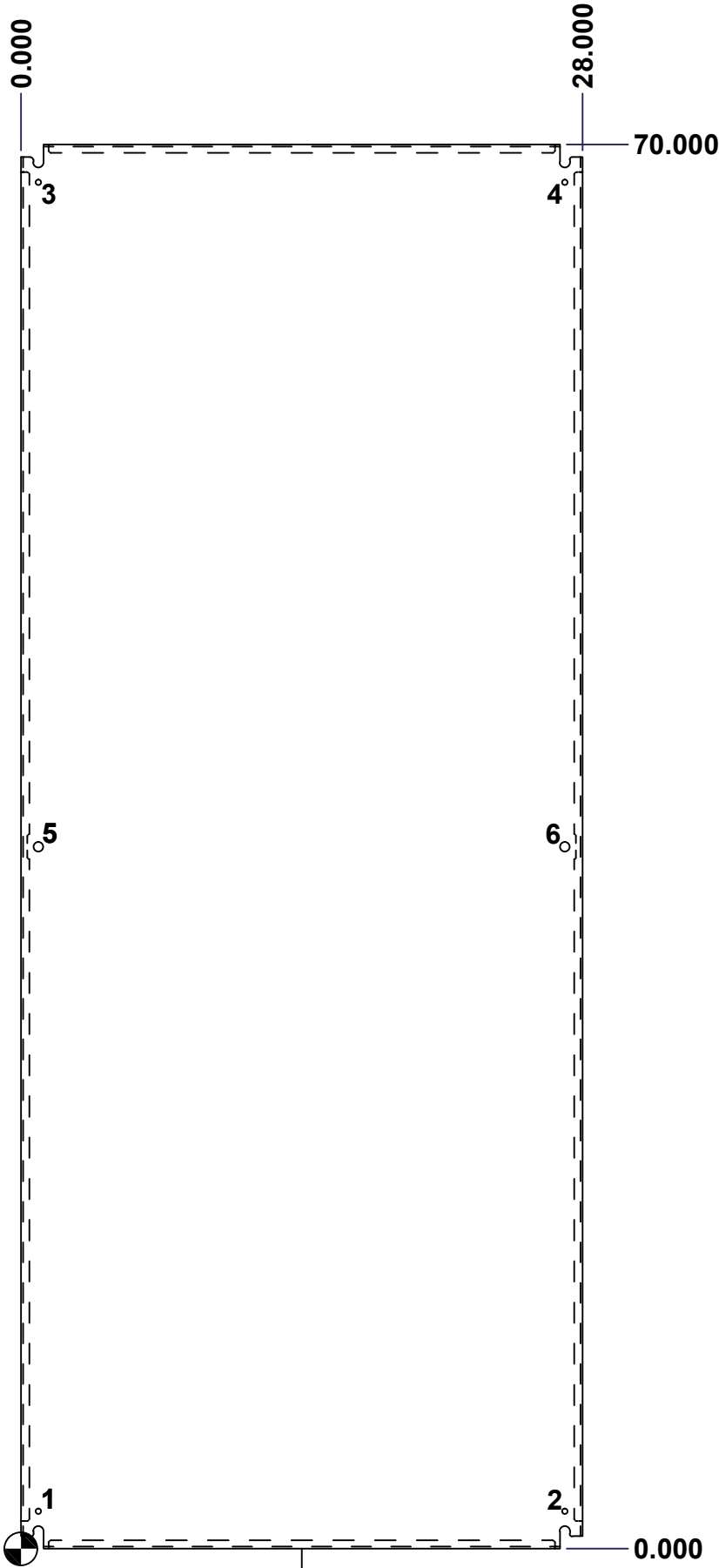
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

Table 1			FRONT VIEW
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	0.875	1.875	GROUND HOLE (RND Ø0.290)
2	27.125	1.875	GROUND HOLE (RND Ø0.290)
3	0.875	68.125	GROUND HOLE (RND Ø0.290)
4	27.125	68.125	GROUND HOLE (RND Ø0.290)
5	0.875	35.000	MTG STUD HOLE (RND Ø0.500)
6	27.125	35.000	MTG STUD HOLE (RND Ø0.500)

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



Isometric View

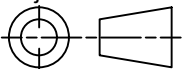


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Flatness
Aplatissement

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
Fini See Part List

Description
881 SP - Inner Panel

Detail Rev.

Part Number
Numéro Pièce
881 SP7230G

Rev.

2
0

2

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