

SEE BILL OF MATERIAL ON LAST PAGE

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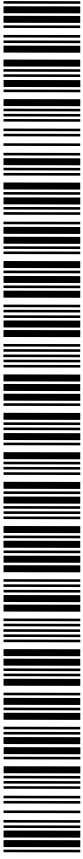
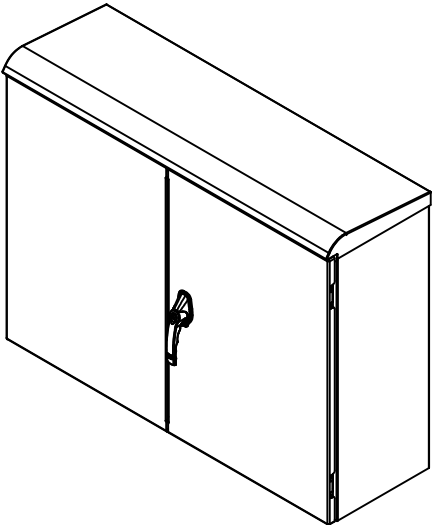
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor_Dwg\BoxCad\Result\5300ESDD304212\5300ESDD304212.idw

Tolérance ±1/32" sauf spécification contraire

NOTE	
ITEM	DESCRIPTION
1	NEMA 3/3R Enclosure
2	C/W Standard ground studs on box and cover
3	W/O Standard door stiffener
4	C/W Standard inner panel (Included)
5	C/W Standard inner panel mounting studs

No.	Revisions	Date	By/Par



Isometric View

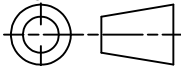


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www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 27-Sep-21	
Material Matière		14 Ga H.R.P. & O. (1.7mm)	

Color Couleur	Asa-61 Grey	Finish Fin	Smooth
------------------	-------------	---------------	--------

Description	5300ESDD 30" x 42" x 12" Assembly	Detail Rev.	

Part Number Numéro Pièce	Rev.	2
5300ESDD304212	0	2

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
Plastic strap - Black	2	To Squeeze the 2 cardboard sleeve together
Packaging label	1	White label with product number

1	881 SP4230	0	881 SP - Inner Panel
1	5300ESDD304212LD	0	5300ESDD 30" x 42" Lock Door
1	5300ESDD304212FD	0	5300ESDD 30" x 42" Flange Door
6	STK-Q-07310	2	Flange Lock Nut M8
6	STK-Q-07610	8	M8 Plastic Spacer 22.2mm
1	5300ESDD304212B	0	5300ESDD 30" x 42" x 12" Body
4	STK-Q-04050-10	8	M6 x 10mm Hexagon Socket Head Machine Screw with Nyseal
Qty	Part Number	Rev	Description
Parts List			

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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5300ESDD304212\5300ESDD304212B.idw

Tolérance ±1/32" sauf spécification contraire

TOP

BACK

LEFT

FRONT

RIGHT

BOTTOM

0.000

12.000

0.000

42.000

31.931

0.000

Isometric View

Flatness
Aplatissement

Max 3.0mm

Projection

Customer
Client

Drawn By
Dessiné Par

BoxCad: BoxCad

Material
Matière

Color
Couleur

Description

Part Number
Numéro Pièce

Date

Date 27-Sep-21

14 Ga H.R.P. & O. (1.7mm)

Asa-61 Grey

Finish
Fin

Smooth

Detail Rev.

Rev.

1

7

5300ESDD 30" x 42" x 12" Body

0

5300ESDD304212B

SEE BILL OF MATERIAL ON LAST PAGE

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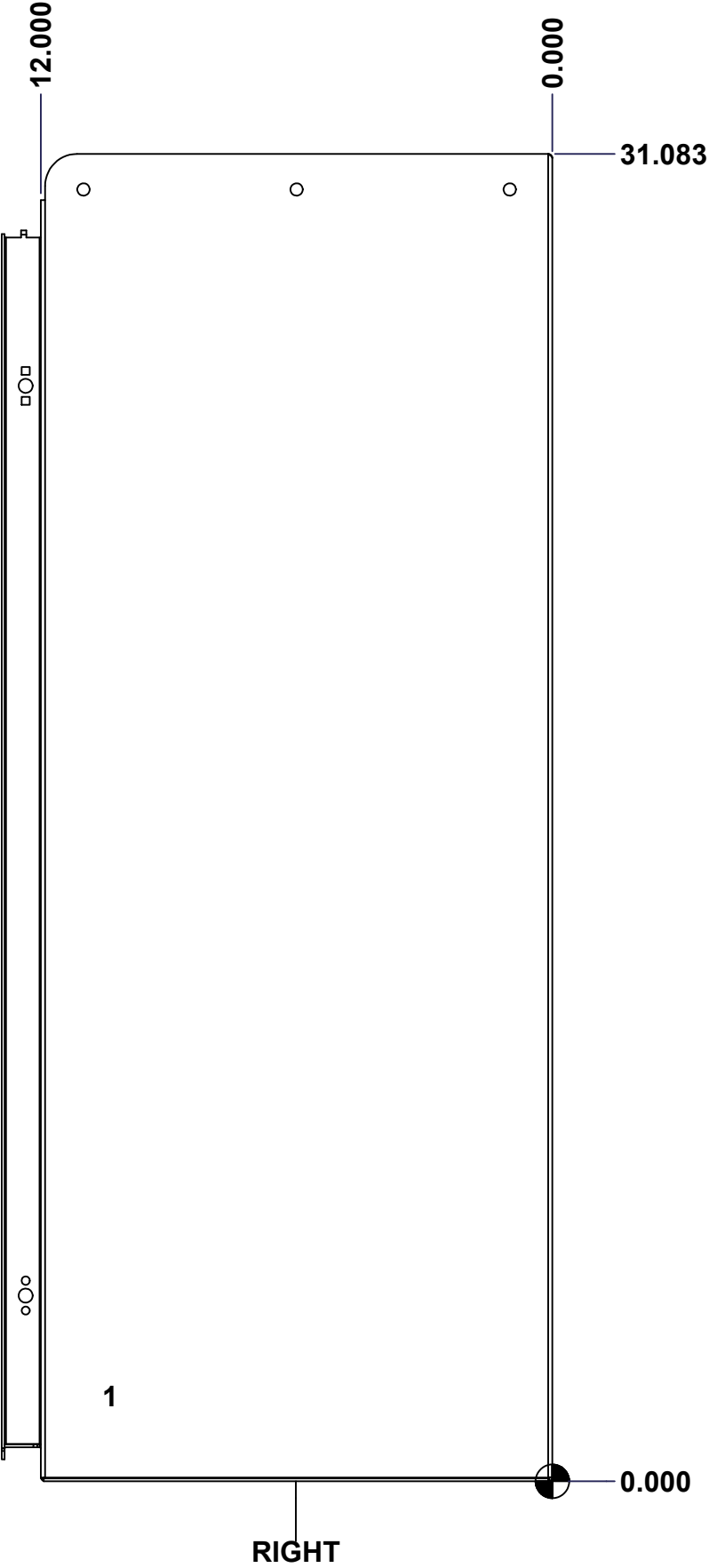
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5300ESDD304212\5300ESDD304212B3.idw

Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - RIGHT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	10.500	2.000	GND STUD M6 x 16mm (Inside)



	Description		Status	
	5300ESDD 30" x 42" x 12" Body			
	Part Number Numéro Pièce		Rev.	3
	5300ESDD304212B		0	7

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Technical drawing of a rectangular plate. The drawing includes the following features and dimensions:

- Dimensions:**
 - Overall width: 12.000
 - Overall height: 31.083
 - Bottom edge dimension: 0.000
 - Left edge dimension: 0.000
- Features:**
 - Three small circles are located along the top edge.
 - A vertical slot is located on the right side, with a width dimension of 0.000.
 - A small square feature is located at the bottom right corner.
 - A dimension of 1 is indicated near the bottom right corner.

Description	Status	
5300ESDD 30" x 42" x 12" Body		
Part Number Numéro Pièce	Rev.	5
5300ESDD304212B	0	7

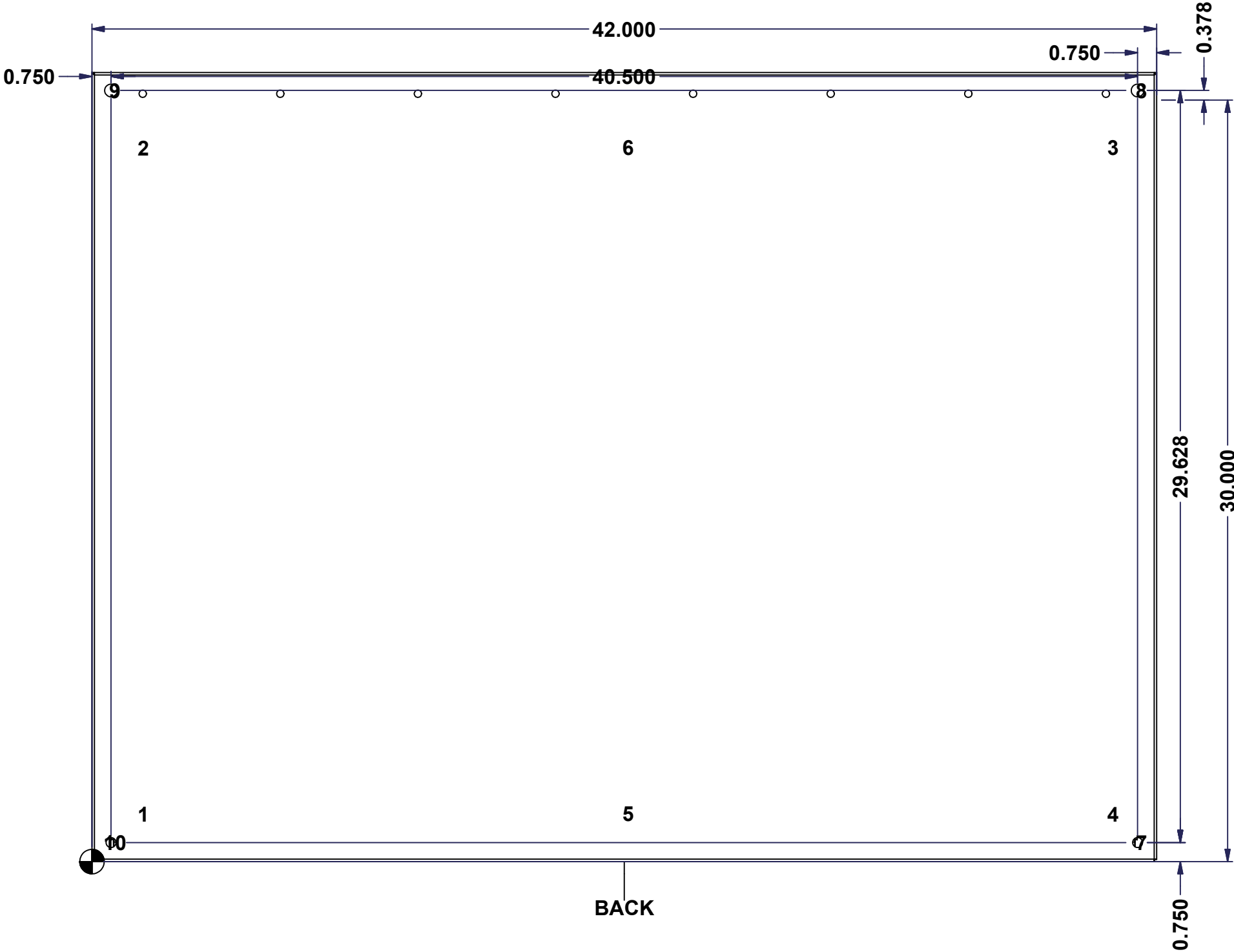
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5300ESDD304212\5300ESDD304212B6.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	28.125	IP STUD M8 x 35mm (Inside)
3	40.125	28.125	IP STUD M8 x 35mm (Inside)
4	40.125	1.875	IP STUD M8 x 35mm (Inside)
5	21.000	1.875	IP STUD M8 x 35mm (Inside)
6	21.000	28.125	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
7	41.250	0.750	RND Ø0.390
8	41.250	30.378	RND Ø0.500
9	0.750	30.378	RND Ø0.500
10	0.750	0.750	RND Ø0.390

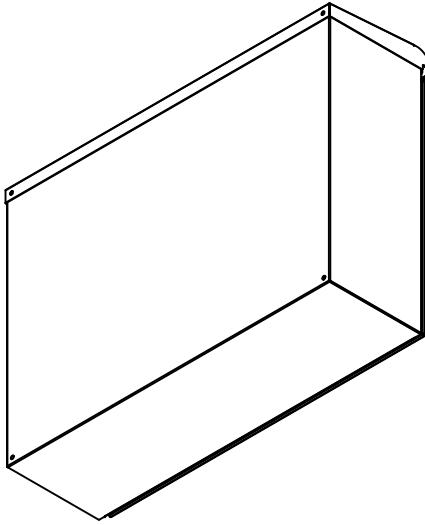


	Description		Status	
	5300ESDD 30" x 42" x 12" Body			
	Part Number Numéro Pièce 5300ESDD304212B		Rev. 0	6 7

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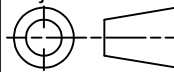
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No.	Revisions	Date	By/Par



Isometric View



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Customer Client	Date
Drawn By Dessiné Par	BoxCad: BoxCad
Date 27-Sep-21	
Material Matière	
14 Ga H.R.P. & O. (1.7mm)	
Color Couleur	Asa-61 Grey
Finish Fin	Smooth
Description	Detail Rev.
5300ESDD 30" x 42" x 12" Body	
Part Number Numéro Pièce	Rev.
5300ESDD304212B	7
	7

2	STK-Q-16080	0	Ground Stud M6 x 16mm
6	STK-Q-16005	1	Stud M8 x 35 (No Paint Cap Required)
1	5300ESDD304212T-P	0	5300ESDD 42" x 8" Top Part
1	5300ESDD304212B-P	0	5300ESDD 30" x 42" x 12" Body Part
Qty	Part Number	Rev	Description
Parts List			

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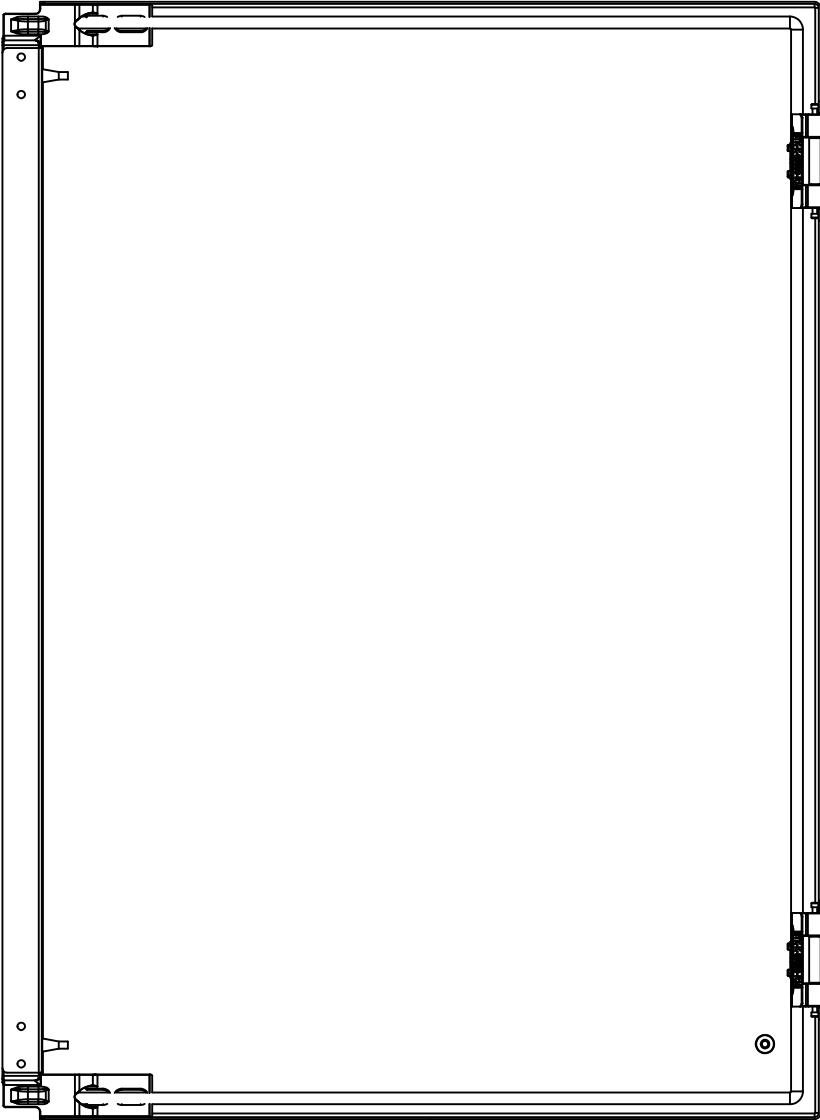
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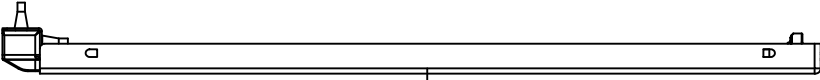
Tolérance ±1/32" sauf spécification contraire



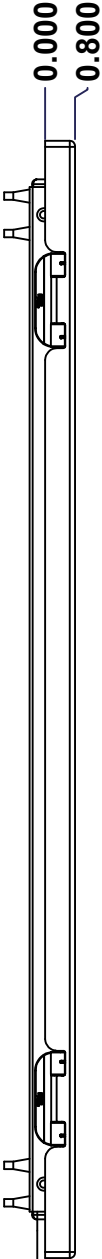
TOP



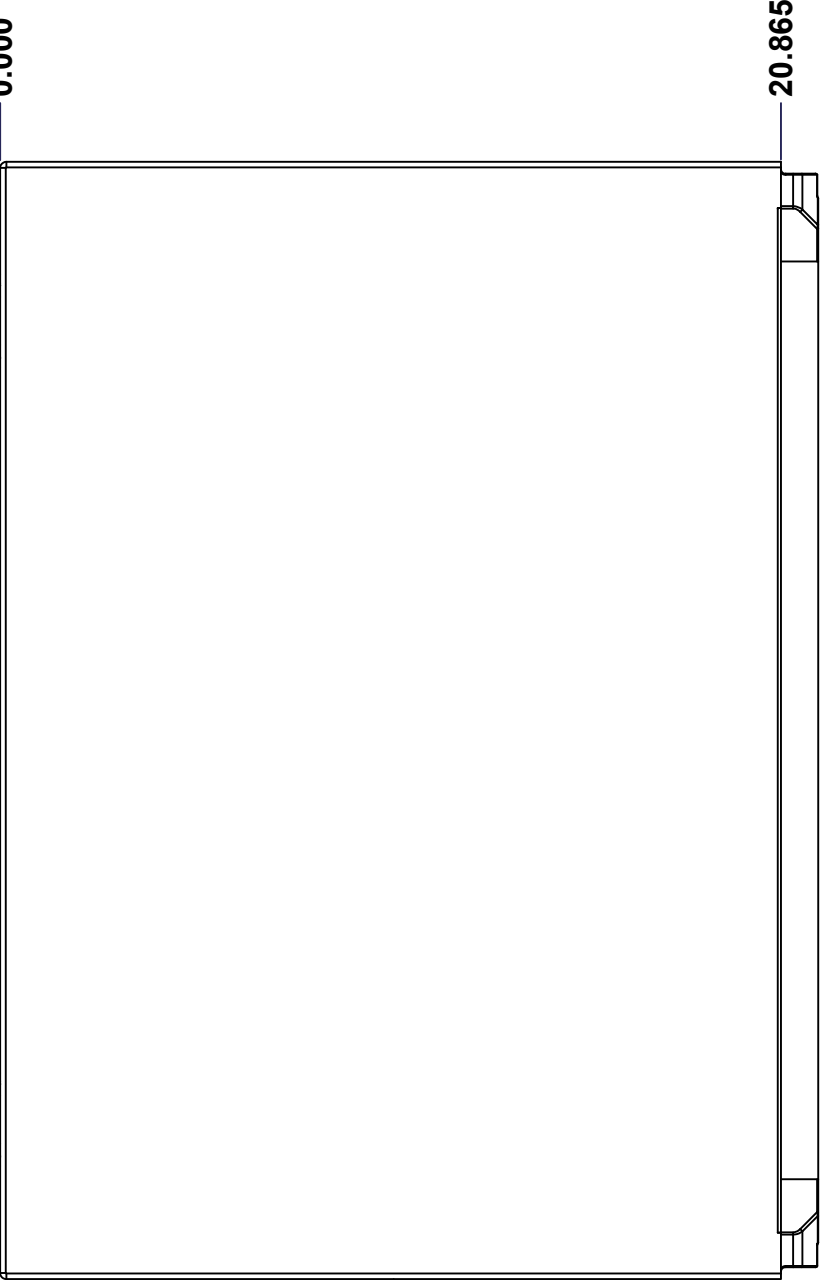
BACK



BOTTOM



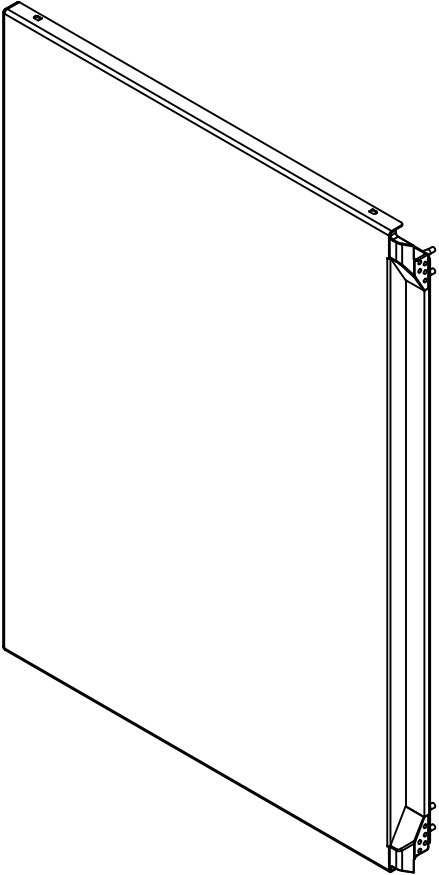
LEFT



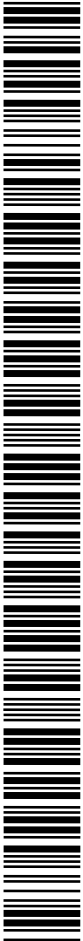
FRONT



RIGHT



Isometric View



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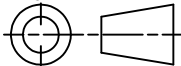


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par BoxCad: BoxCad

Date 27-Sep-21

Material
Matière 14 Ga H.R.P. & O. (1.7mm)

Color
Couleur Asa-61 Grey

Finish
Fini Smooth

Description
5300ESDD 30" x 42" Flange Door

Detail Rev.

Part Number
Numéro Pièce
5300ESDD304212FD

Rev.
0

1
3

SEE BILL OF MATERIAL ON LAST PAGE

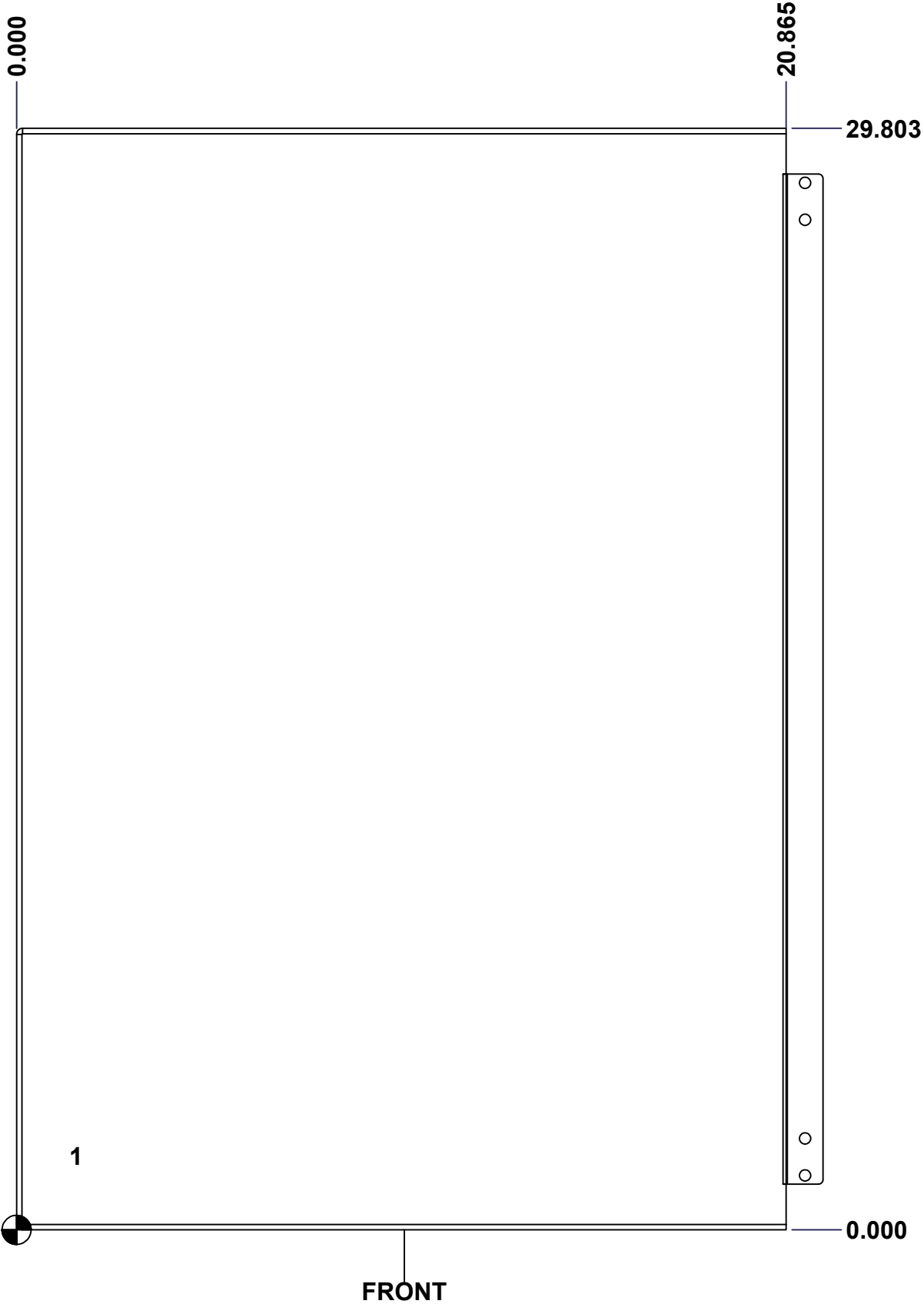
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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	2.000	GND STUD M6 x 16mm (Inside)



	Description		Status	
	5300ESDD 30" x 42" Flange Door		(NULL)	
	Part Number Numéro Pièce		Rev.	2
5300ESDD304212FD		0	3	

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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5300ESDD304212\5300ESDD304212FD.idw

Tolérance ±1/32" sauf spécification contraire

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 27-Sep-21

Material
Matière

14 Ga H.R.P. & O. (1.7mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5300ESDD 30" x 42" Flange Door

Detail Rev.

Part Number
Numéro Pièce

5300ESDD304212FD

Rev.

3

3

1

STK-Q-16080

0

Ground Stud M6 x 16mm

1

STK-P-02400S

0

Powder Paint (Asa-61 Grey / Smooth)

1

STK-G-00701

0

1" x 1/4" Self-Adhesive Neoprene Gasket

1

STK-G-03200

6.1

5500 ESDD Lower Flange Door Gasket

1

STK-G-03100

6.1

5500 ESDD Upper Flange Door Gasket

1

5300ESDD304212FD-G

0

5300ESDD 30" x 42" Flange Door Gasket

1

5300ESDD304212FD-P

0

5300ESDD 30" x 42" Flange Door Part

2

STK-K-09800

10

5412 ES Hinge with 2 Captive Hinge Pins

Qty

Part Name

Rev

Description

Parts List

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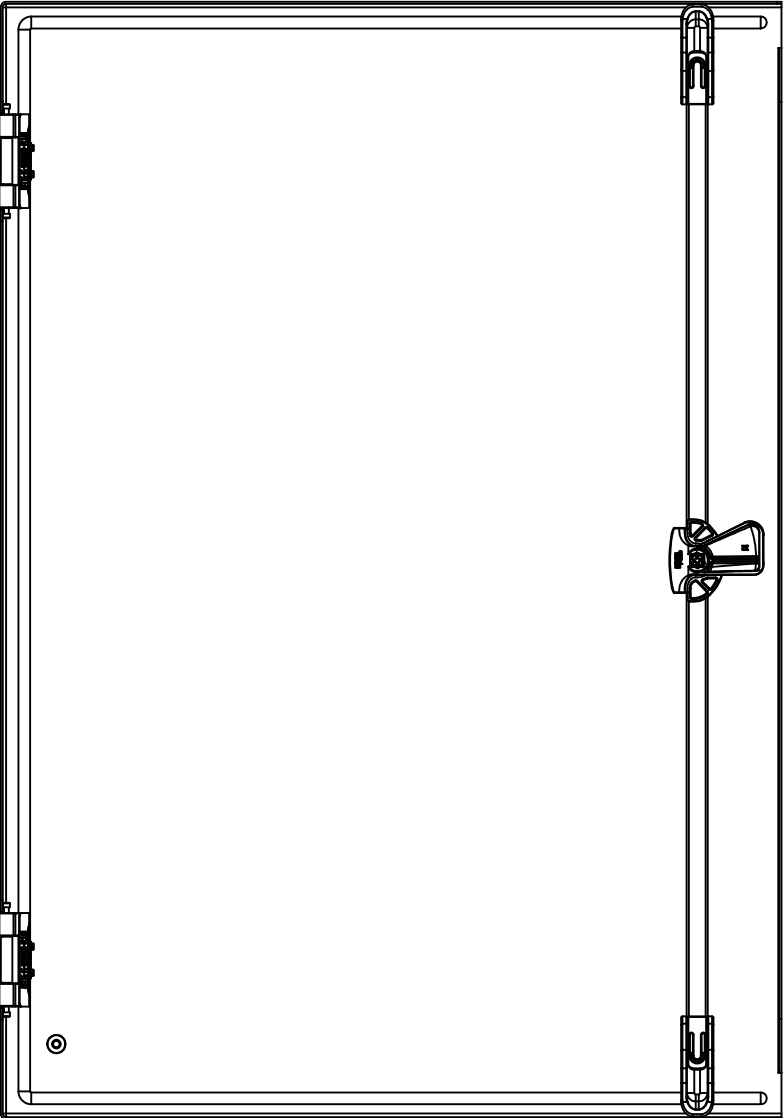
Tolerance ±1/32" unless otherwise specified

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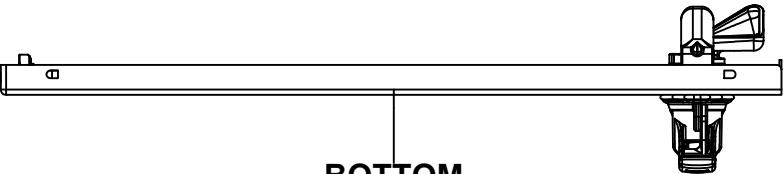
Tolérance ±1/32" sauf spécification contraire



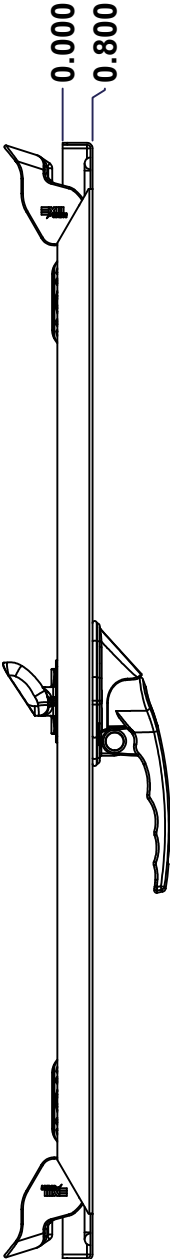
TOP



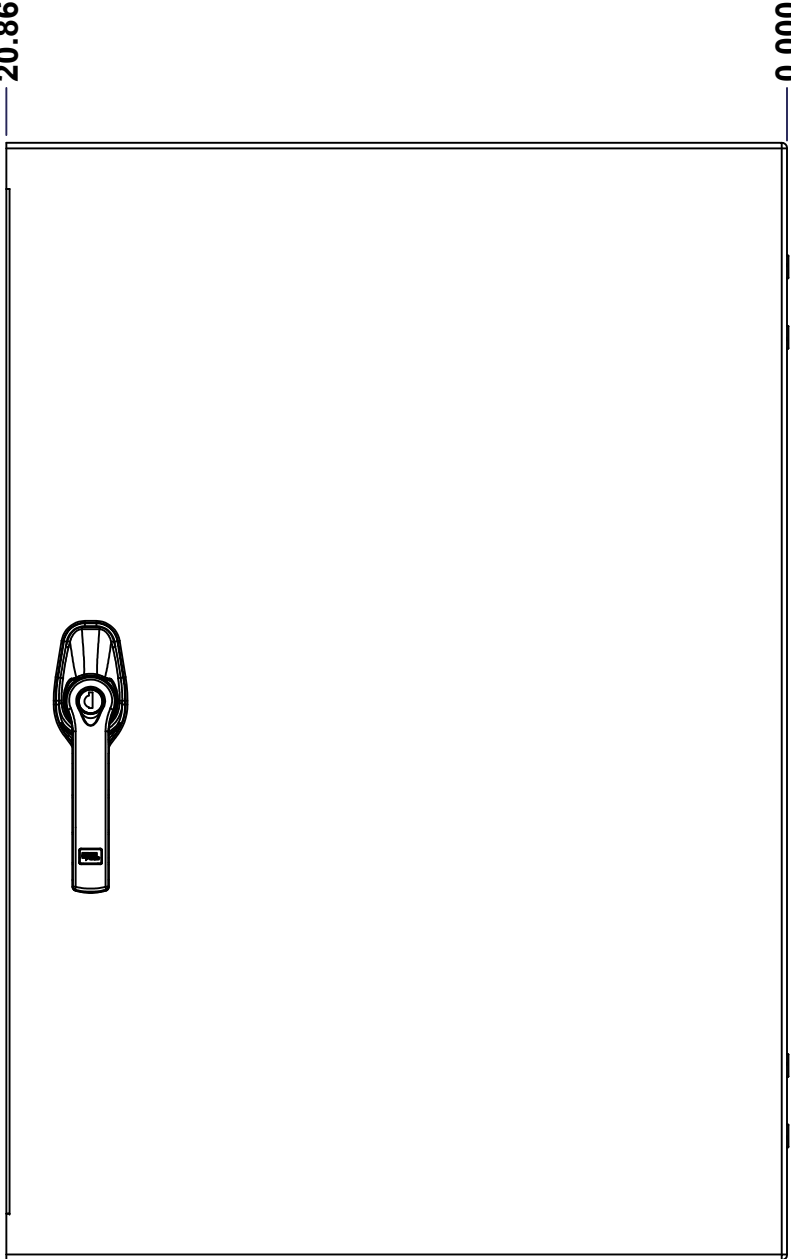
BACK



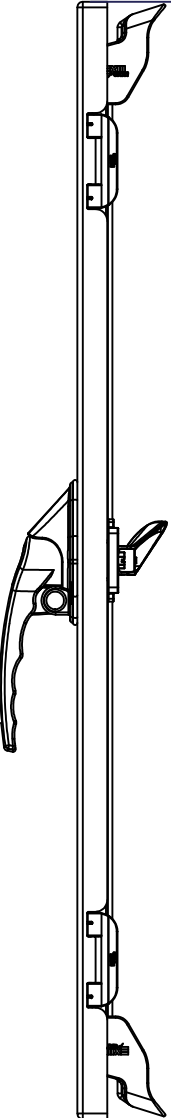
BOTTOM



LEFT

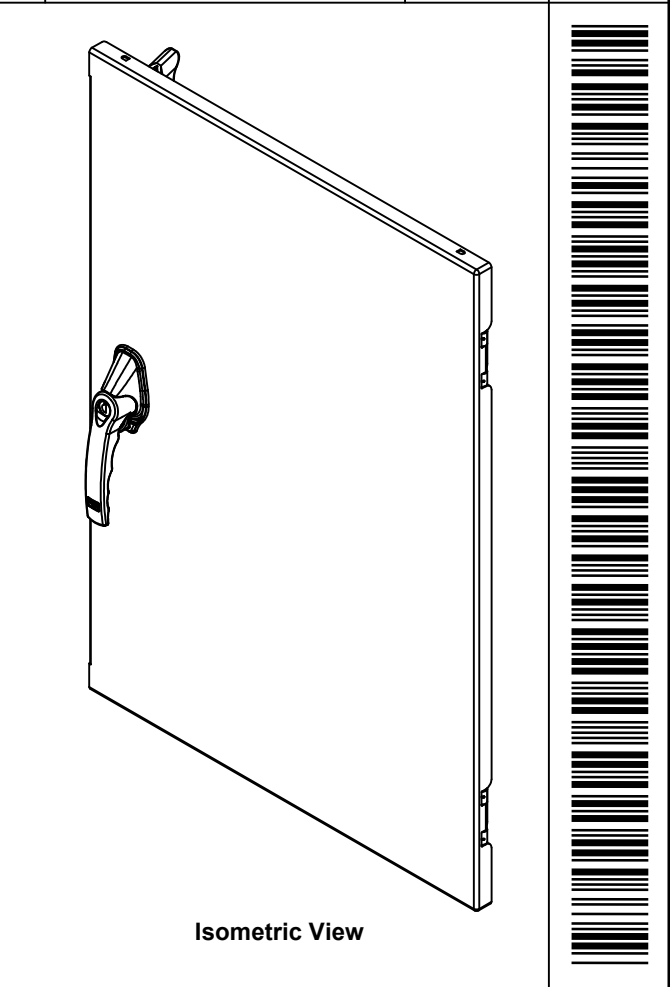


FRONT

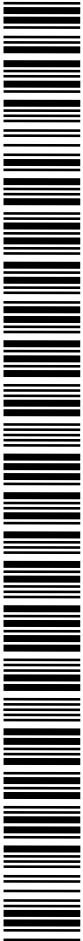


RIGHT

No.	Revisions	Date	By/Par



Isometric View

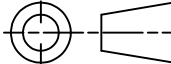


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client	Date
Drawn By Dessiné Par BoxCad: BoxCad	Date 27-Sep-21
Material Matière 14 Ga H.R.P. & O. (1.7mm)	
Color Couleur Asa-61 Grey	Finish Fini Smooth
Description 5300ESDD 30" x 42" Lock Door	Detail Rev.
Part Number Numéro Pièce 5300ESDD304212LD	Rev. 0
	1 3

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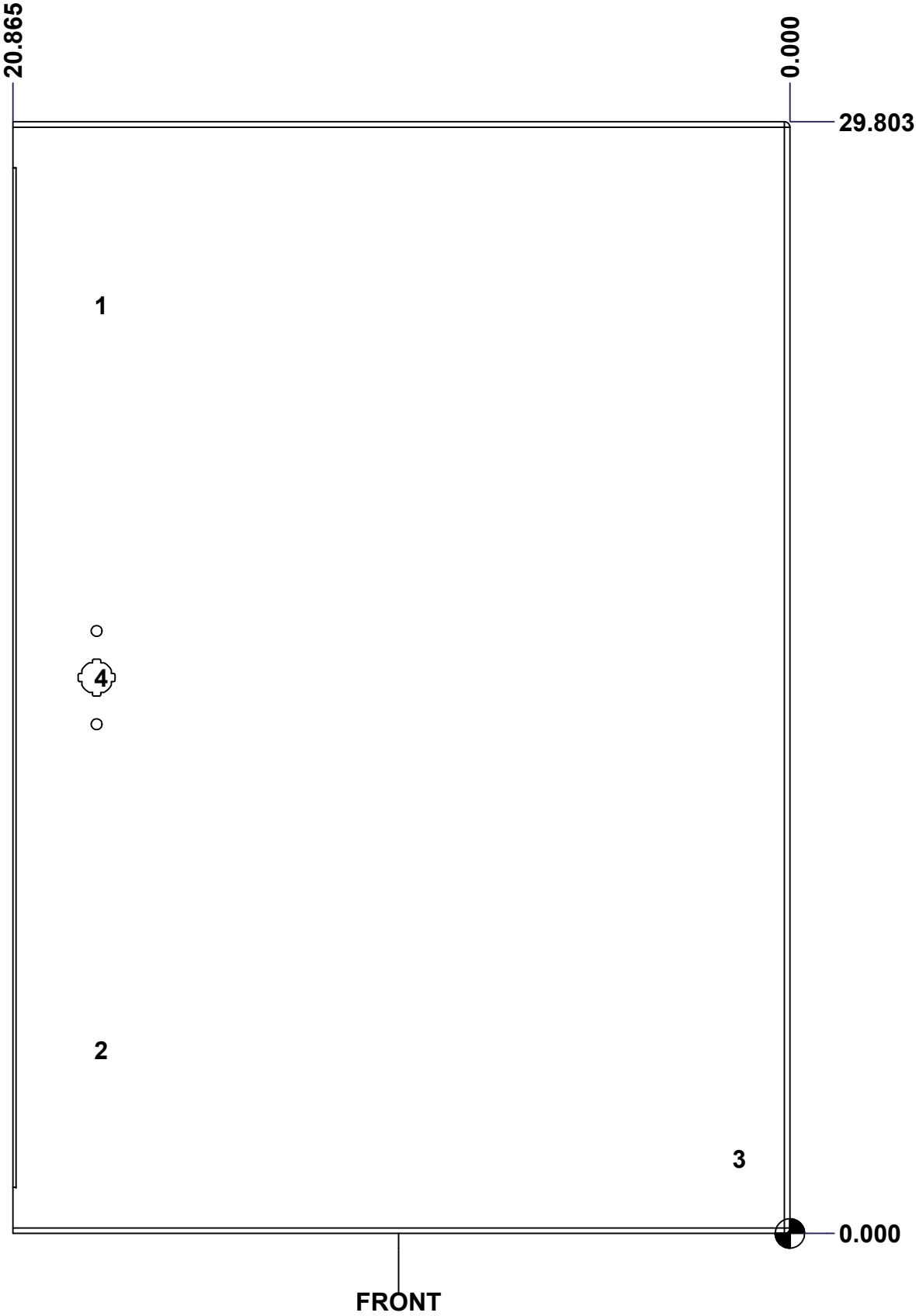
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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	18.615	24.896	CLOSING BAR STUD (Inside)
2	18.615	4.907	CLOSING BAR STUD (Inside)
-----	-----	-----	-----
3	1.486	2.000	GND STUD M6 x 16mm (Inside)
4	18.615	14.902	HANDLE 885 ESL2A-APHK @ 0.0°



	Description		Status	
	5300ESDD 30" x 42" LD		(NULL)	
	Part Number Numéro Pièce 5300ESDD304212LD		Rev. 0	2 3

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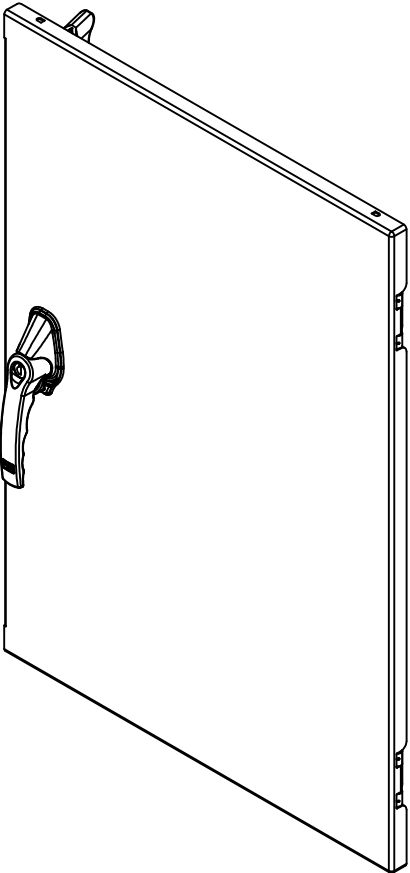
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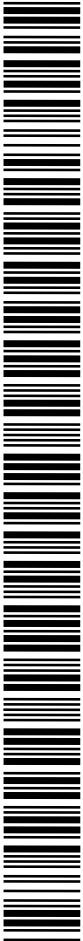
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Tolérance ±1/32" sauf spécification contraire

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 27-Sep-21

Material
Matière

14 Ga H.R.P. & O. (1.7mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5300ESDD 30" x 42" Lock Door

Detail Rev.

Part Number
Numéro Pièce

5300ESDD304212LD

Rev. 0

3

Qty	Part Name	Rev	Description
2	STK-Q-90042	4	5412 ES - Cabinet Closing Bar End (Small)
2	STK-Q-45655-30	0	5412 ES - Closing Bar
1	STK-Q-50535	14	5412 ES - Handle Cam Counter Clockwise (Grip 32mm)
1	885ESL2A-APHK	6	885 ESL2A-APHK - Zinc Die Cast L-Handle Padlockable Assy
1	STK-Q-16080	0	Ground Stud M6 x 16mm
2	STK-Q-16405	6	Guide Stud - Small (No Paint Cap Required)
1	5300ESDD304212LD-G	0	5300ESDD 30" x 42" Lock Door Gasket
1	5300ESDD304212LD-P	0	5300ESDD 30" x 42" Lock Door
2	STK-K-09800	10	5412 ES Hinge with 2 Captive Hinge Pins
Parts List			

C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP4230G.idw

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Isometric View

1	881 SP4230G-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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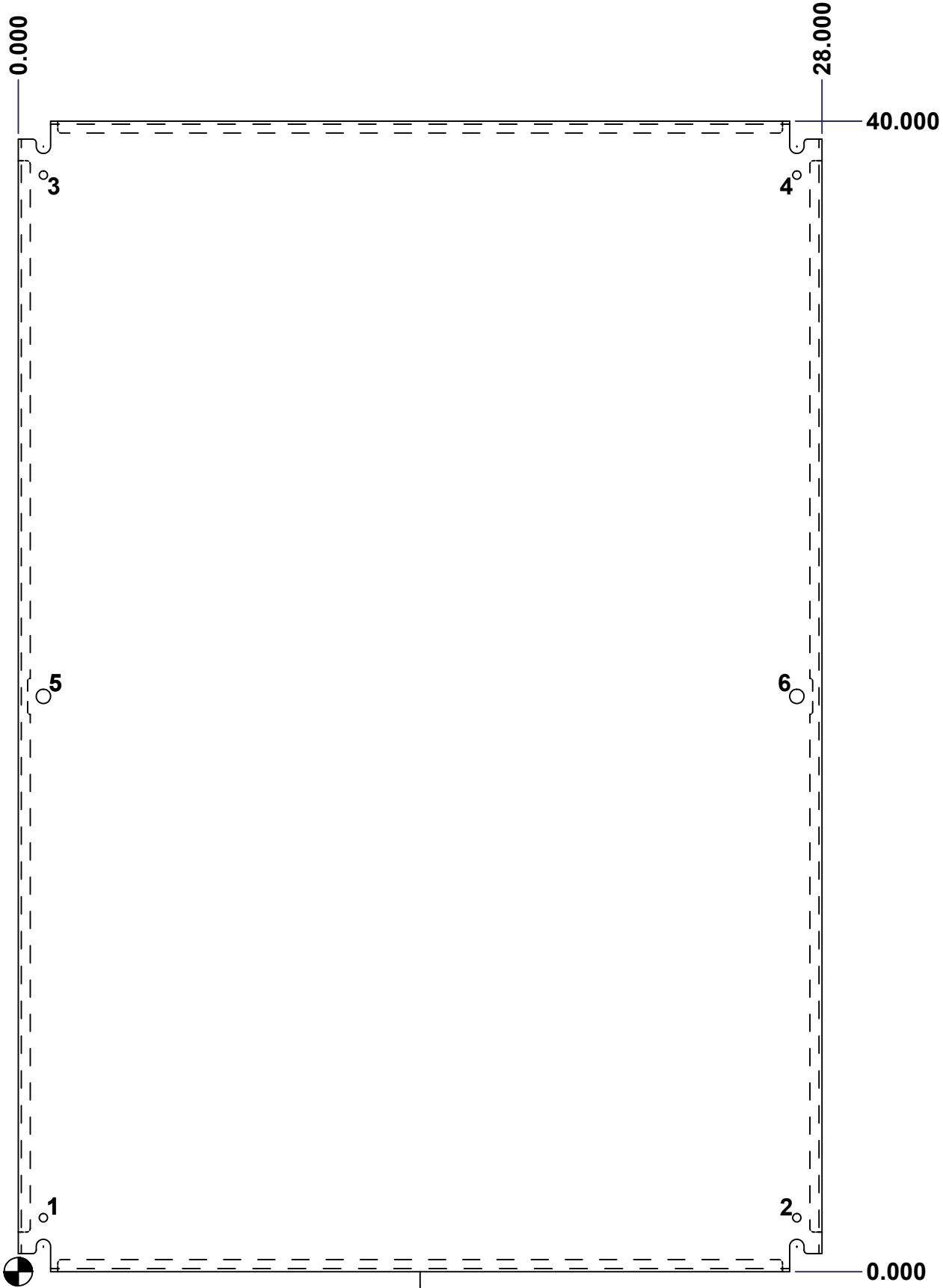
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Tolérance ±1/32" sauf spécification contraire

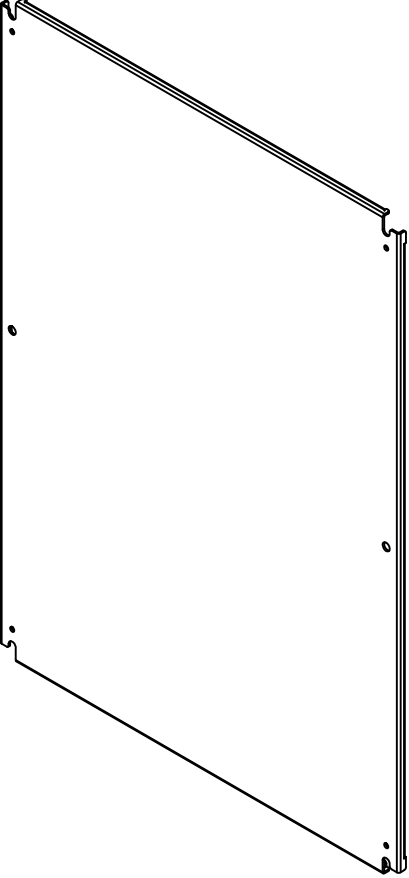
Table 1			FRONT VIEW
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	0.875	1.875	GROUND HOLE (RND Ø0.290)
2	27.125	1.875	GROUND HOLE (RND Ø0.290)
3	0.875	38.125	GROUND HOLE (RND Ø0.290)
4	27.125	38.125	GROUND HOLE (RND Ø0.290)
5	0.875	20.000	MTG STUD HOLE (RND Ø0.500)
6	27.125	20.000	MTG STUD HOLE (RND Ø0.500)

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



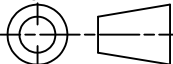
FRONT

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 1/23/2007	
Material Matière		

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