

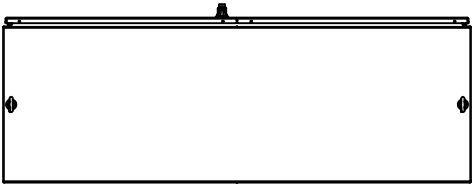
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Tolerance ±1/32" unless otherwise specified

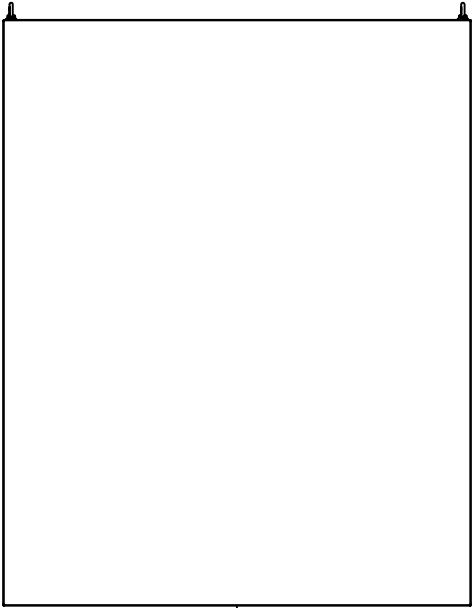
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Tolérance ±1/32" sauf spécification contraire

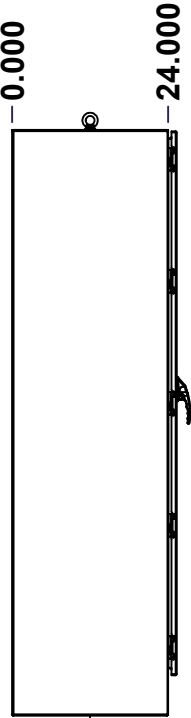
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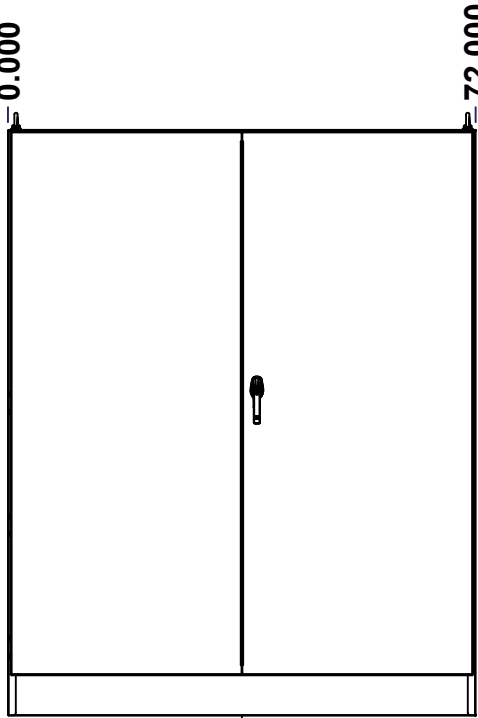
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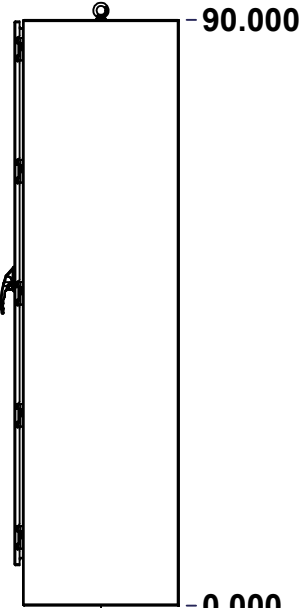
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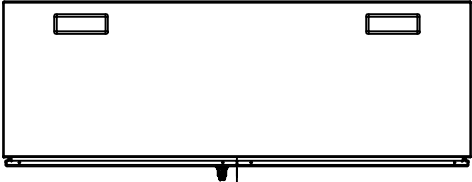
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FRONT

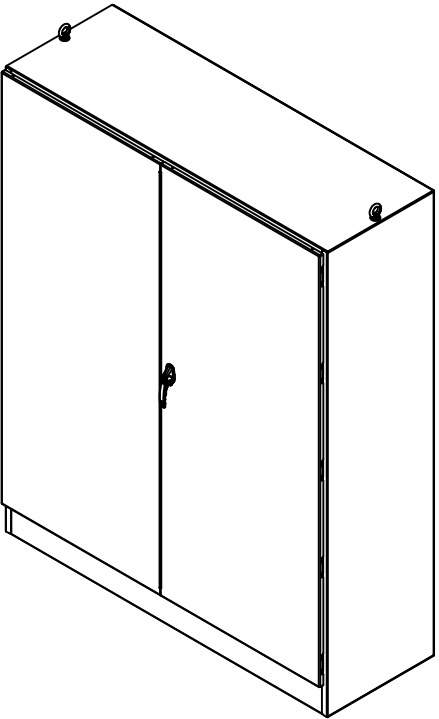


RIGHT

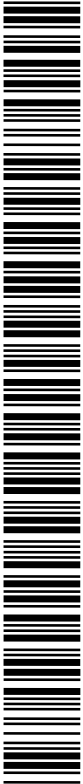


BOTTOM

No.	Revisions	Date	By/Par



Isometric View

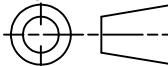


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client	Date
Drawn By Dessiné Par BoxCad: BoxCad	Date 9/16/2014
Material Matière 12 Ga Cold Rolled A1008 CS Type B (2.5mm)	

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

Description 9500DD 90" x 72" x 24" Assembly	Detail Rev.
--	-------------

Part Number Numéro Pièce 9500DD907224	Rev. 0	1 2
--	-----------	--------

SEE BILL OF MATERIAL ON LAST PAGE

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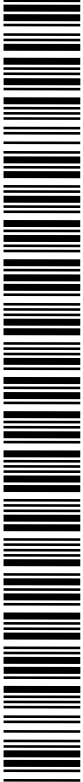
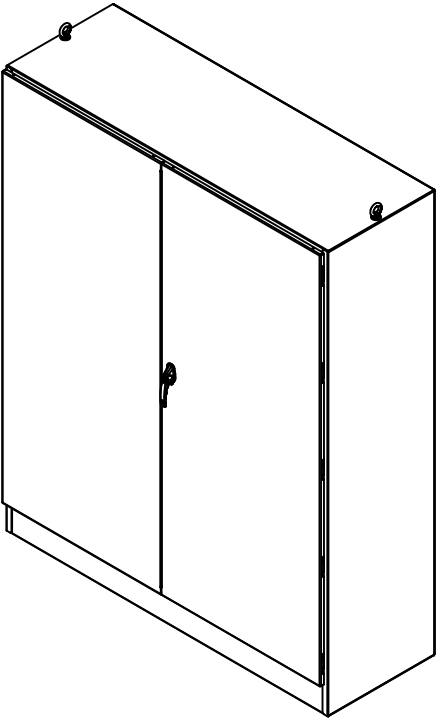
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Tolérance ±1/32" sauf spécification contraire

NOTE	
ITEM	DESCRIPTION
1	NEMA 12/13 Enclosure
2	C/W Standard ground studs on box and cover
3	C/W Standard door stiffener
4	W/O Inner panel
5	C/W Standard inner panel mounting struts
6	C/W Eyebolts
7	C/W Struts installed (Included)

No.	Revisions	Date	By/Par



Isometric View

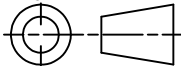


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 9/16/2014

Material
Matière

12 Ga Cold Rolled A1008 CS Type B (2.5mm)

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

9500DD 90" x 72" x 24" Assembly

Detail Rev.

Part Number
Numéro Pièce

9500DD907224

Rev.

2

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
Cardboard corner	4	To reinforced for the plastic strap tightening
Plastic strap - Black	2	To Squeeze 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

1	880EB14	2	Eye Bolt M14 (Pack of 2)
1	9500DD907224FD	0	9500DD 90" x 72" Flange Door
1	9500DD907224LD	0	9500DD 90" x 72" Lock Door
1	9500DD907224B	0	9500DD 90" x 72" x 24" Body
2	9500DD907224GP	0	9500DD Gland Plate
10	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

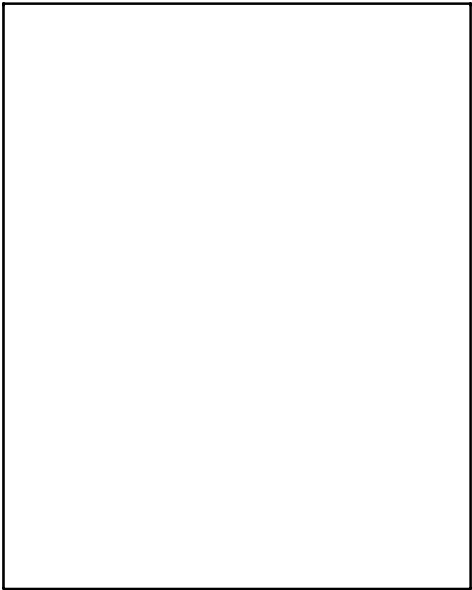
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Tolérance ±1/32" sauf spécification contraire

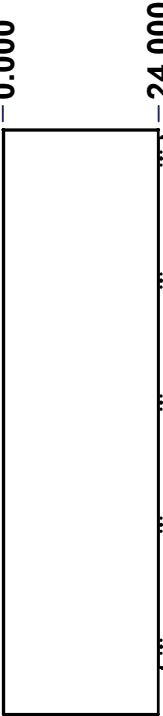
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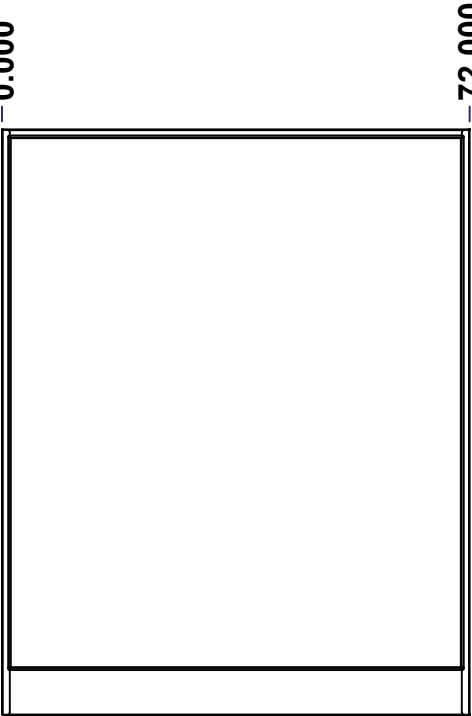
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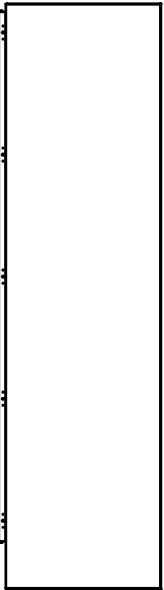
BACK



LEFT



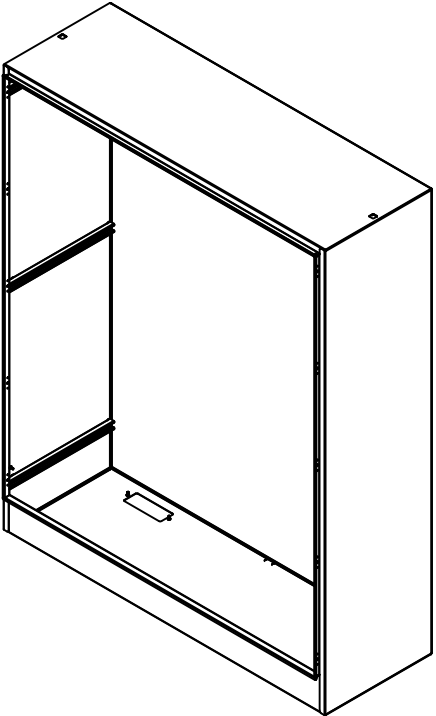
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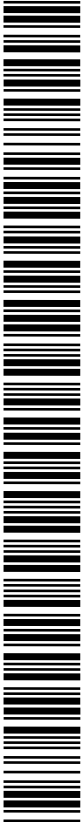
RIGHT



BOTTOM



Isometric View

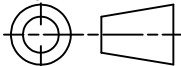


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 9/16/2014

Material
Matière

12 Ga Cold Rolled A1008 CS Type B (2.5mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

9500DD 90" x 72" x 24" Body

Detail Rev.

Part Number
Numéro Pièce

9500DD907224B

Rev.

1

0

2

SEE BILL OF MATERIAL ON LAST PAGE

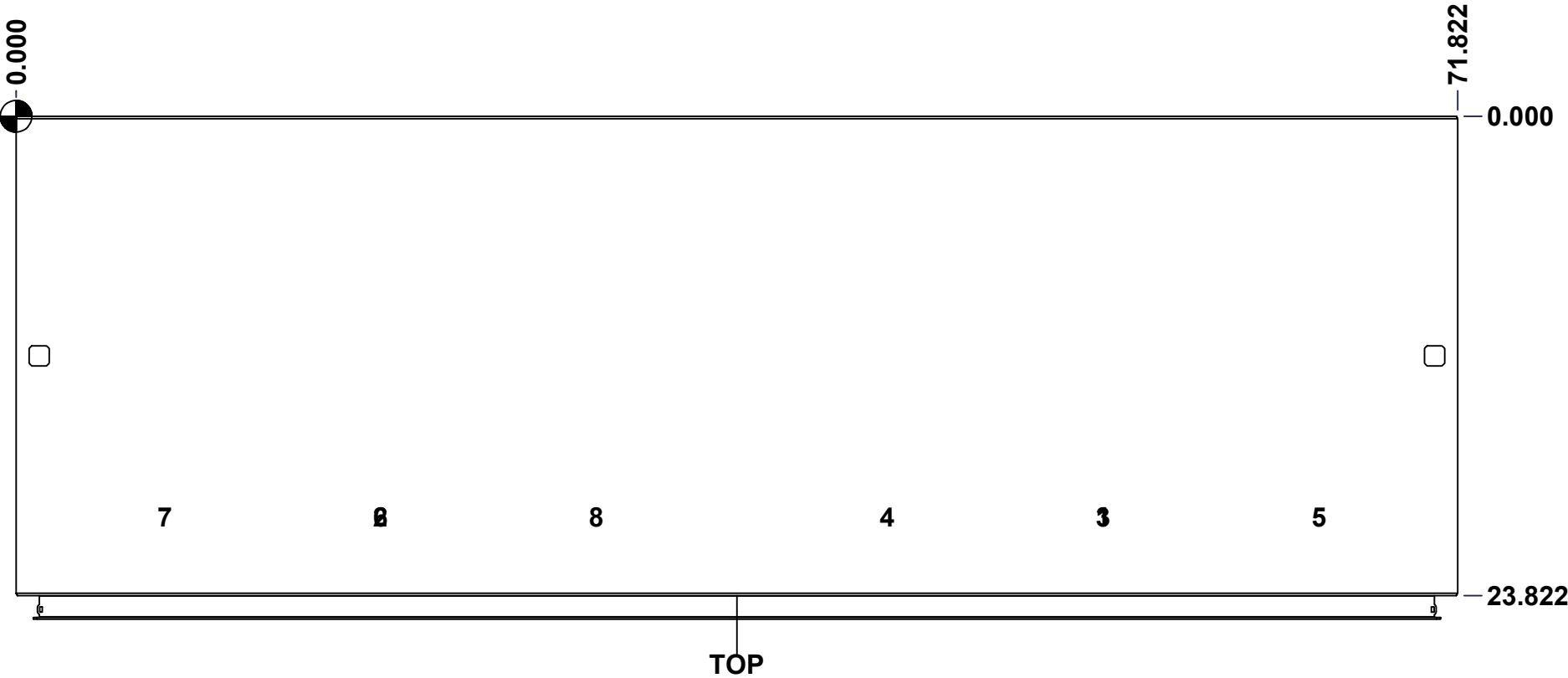
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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	53.911	19.911	Struts CR400 27.500" (Inside)
2	17.911	19.911	Struts CR400 27.500" (Inside)
3	53.911	19.911	STUDS M6 x 10mm (Inside)
4	43.161	19.911	STUDS M6 x 10mm (Inside)
5	64.661	19.911	STUDS M6 x 10mm (Inside)
6	17.911	19.911	STUDS M6 x 10mm (Inside)
7	7.161	19.911	STUDS M6 x 10mm (Inside)
8	28.661	19.911	STUDS M6 x 10mm (Inside)



	Description	Status	
	9500DD 90" x 72" x 24" Body	Released	
	Part Number	Rev.	2
	Numéro Pièce	0	7
9500DD907224B			

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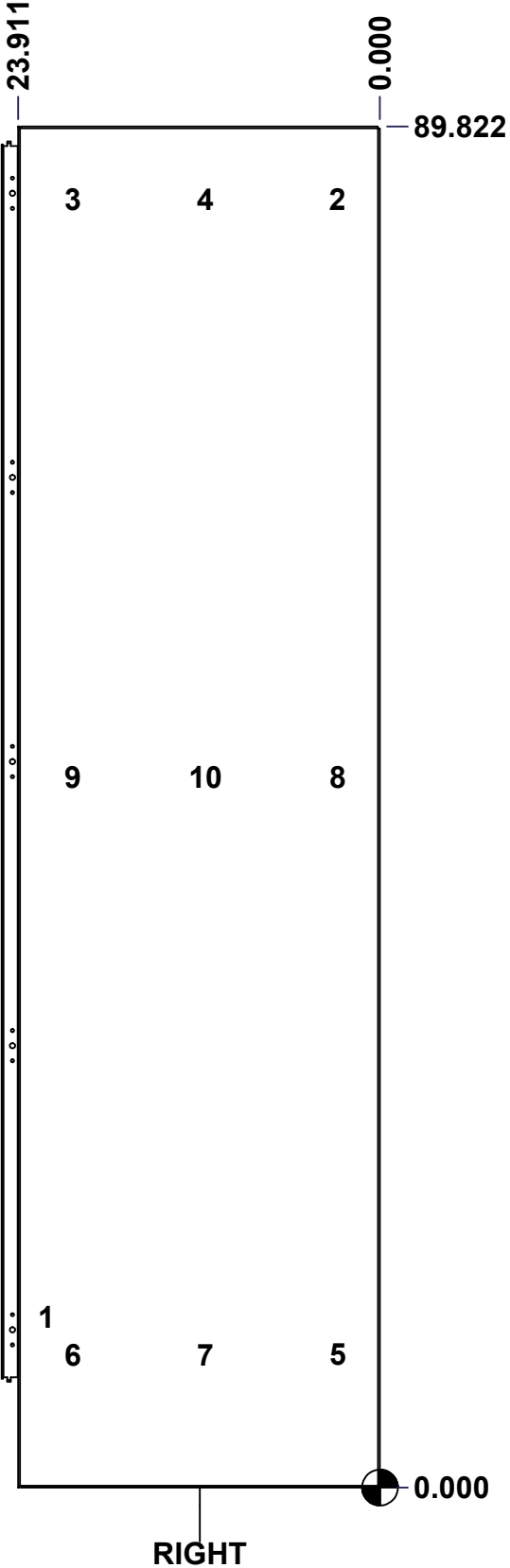
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - RIGHT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	22.411	11.286	GND STUD M6 x 16mm (Inside)
2	3.161	85.036	STUDS M6 x 10mm (Inside)
3	20.661	85.036	STUDS M6 x 10mm (Inside)
4	11.911	85.036	STUDS M6 x 10mm (Inside)
5	3.161	8.786	STUDS M6 x 10mm (Inside)
6	20.661	8.786	STUDS M6 x 10mm (Inside)
7	11.911	8.786	STUDS M6 x 10mm (Inside)
8	3.161	46.911	STUDS M6 x 10mm (Inside)
9	20.661	46.911	STUDS M6 x 10mm (Inside)
10	11.911	46.911	STUDS M6 x 10mm (Inside)



	Description		Status	
	9500DD 90" x 72" x 24" Body		Released	
	Part Number Numéro Pièce 9500DD907224B		Rev. 0	37

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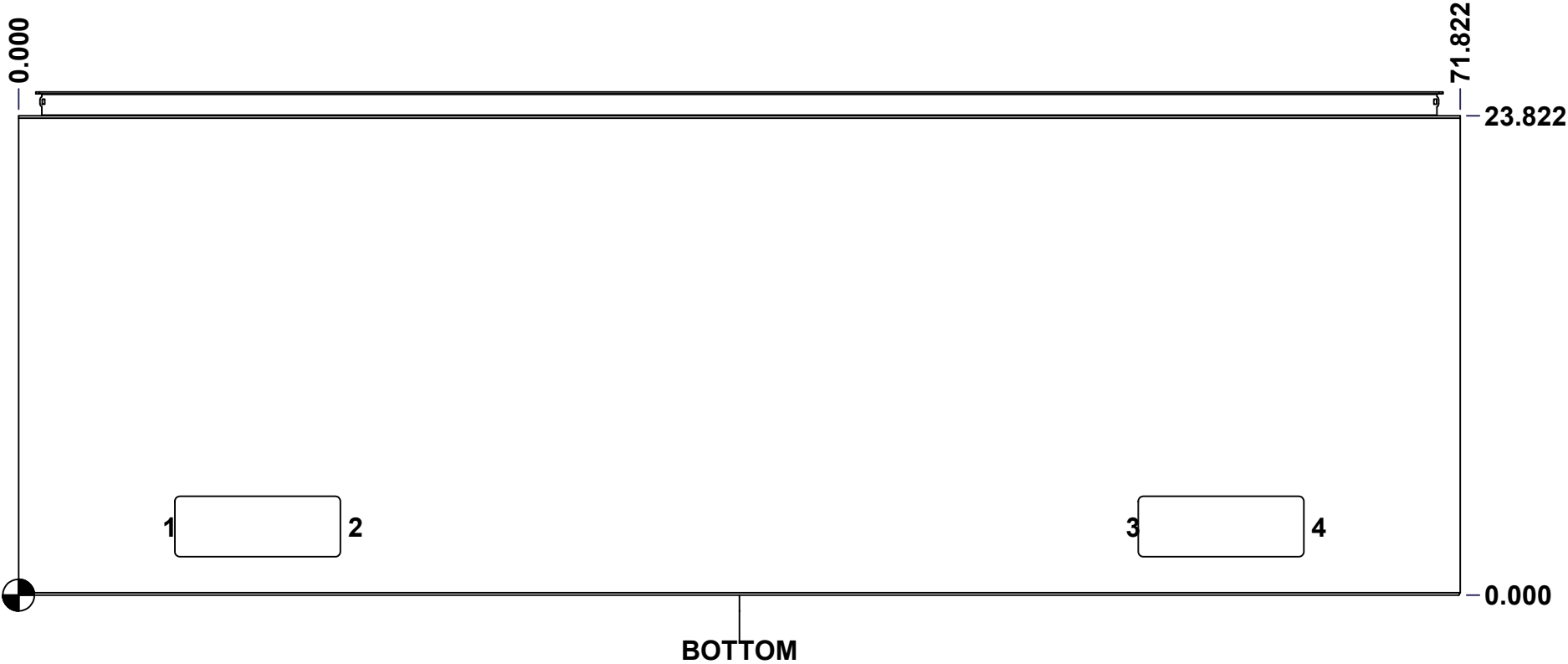
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BOTTOM VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	7.286	3.411	GP STUD M6 x 16mm (Inside)
2	16.536	3.411	GP STUD M6 x 16mm (Inside)
3	55.286	3.411	GP STUD M6 x 16mm (Inside)
4	64.536	3.411	GP STUD M6 x 16mm (Inside)



	Description	Status	
	9500DD 90" x 72" x 24" Body	Released	
	Part Number	Rev.	4
	Numéro Pièce	0	7
9500DD907224B			

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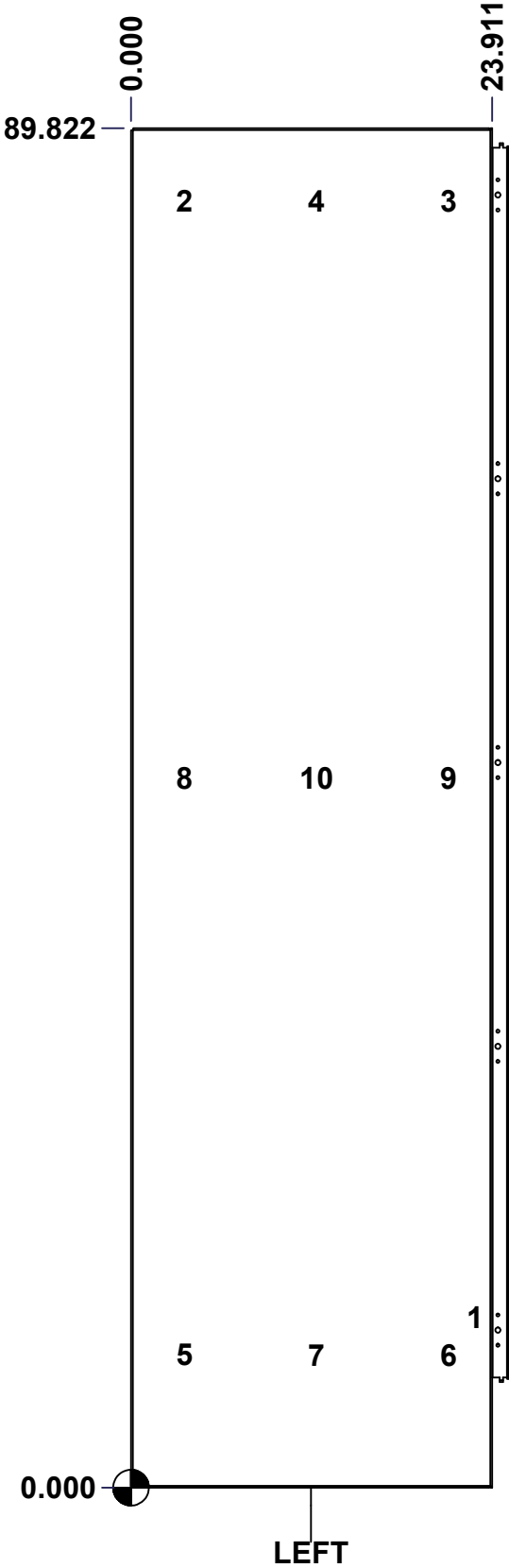
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - LEFT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	22.411	11.286	GND STUD M6 x 16mm (Inside)
2	3.161	85.036	STUDS M6 x 10mm (Inside)
3	20.661	85.036	STUDS M6 x 10mm (Inside)
4	11.911	85.036	STUDS M6 x 10mm (Inside)
5	3.161	8.786	STUDS M6 x 10mm (Inside)
6	20.661	8.786	STUDS M6 x 10mm (Inside)
7	11.911	8.786	STUDS M6 x 10mm (Inside)
8	3.161	46.911	STUDS M6 x 10mm (Inside)
9	20.661	46.911	STUDS M6 x 10mm (Inside)
10	11.911	46.911	STUDS M6 x 10mm (Inside)

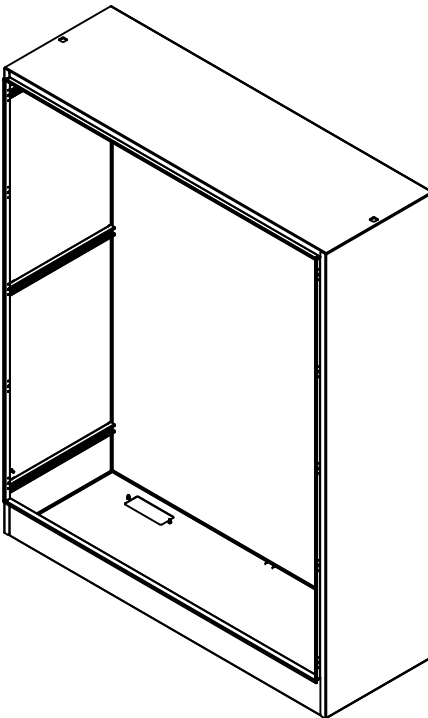


	Description	Status	
	9500DD 90" x 72" x 24" Body	Released	
Part Number Numéro Pièce		Rev.	5 7
9500DD907224B		0	

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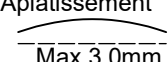
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No.	Revisions	Date	By/Par



Isometric View



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		 Max 3.0mm
Customer Client		Date
Drawn By Dessiné Par BoxCad: BoxCad		Date 9/16/2014
Material Matière 12 Ga Cold Rolled A1008 CS Type B (2.5mm)		
Color Couleur Asa-61 Grey		Finish Fini Smooth
Description 9500DD 90" x 72" x 24" Body		Detail Rev.
		Rev. 2 0
Part Number Numéro Pièce 9500DD907224B		2 2

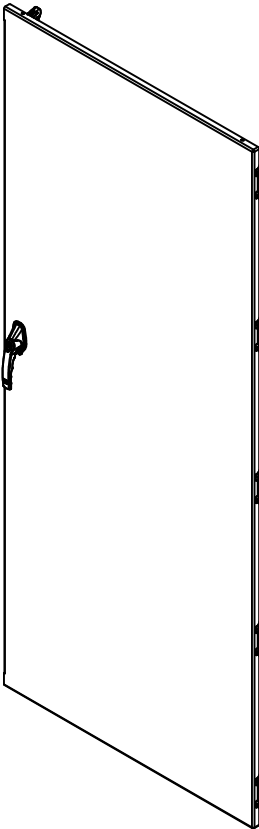
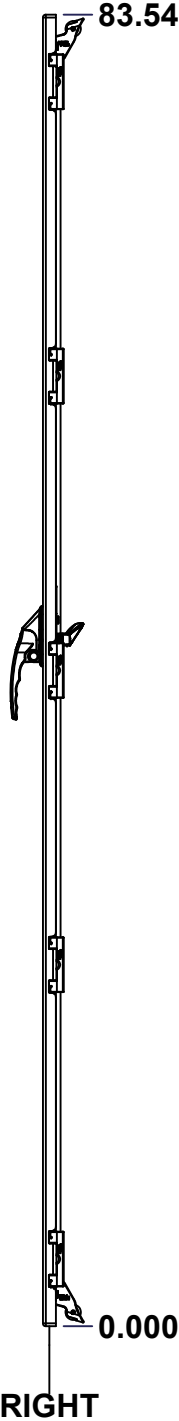
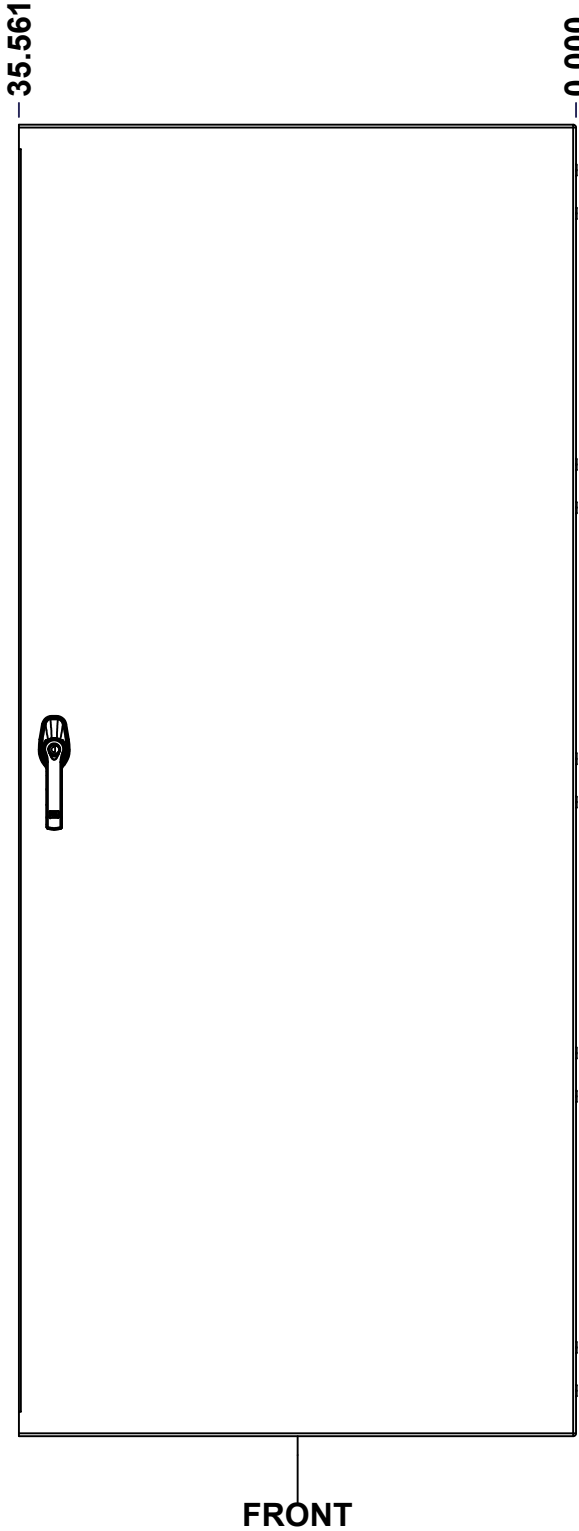
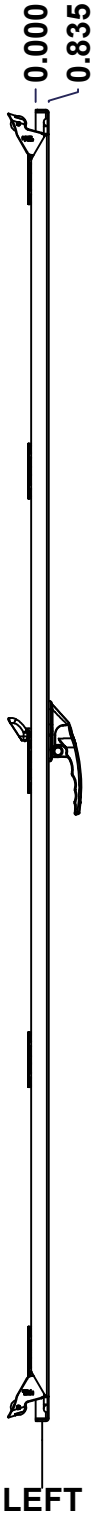
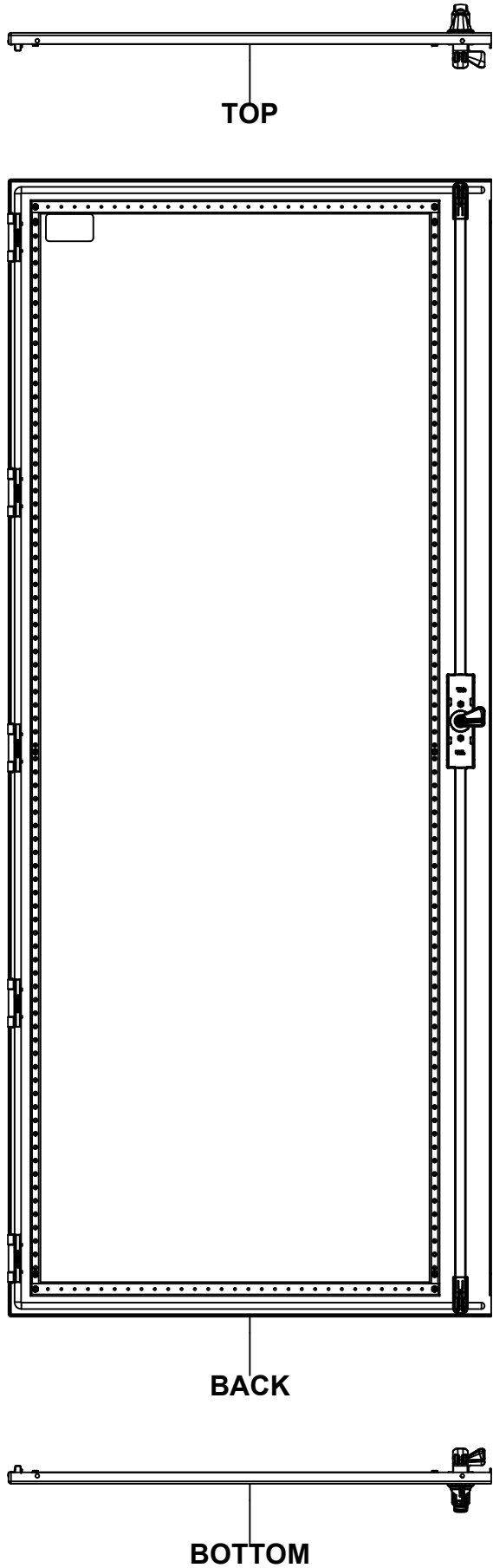
24	STK-Q-16030	0	Stud M6 x 10mm
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
6	STK-Q-52250-24	2	Sasco Strut S5 (23.500" Long)
1	9500DD907224BT-P	0	9500DD 72" x 24" Bottom Part
1	9500DD907224T-P	0	9500DD 72" x 24" Top Part
1	9500DD907224RS-P	0	9500DD 90" x 72" Right Part
1	9500DD907224LS-P	0	9500DD 90" x 72" Left Part
1	9500DD907224B-P	0	9500DD 90" x 72" Back Part
2	CR400MS_27.5	0	Commercial Roll Mild Steel (27.5in long)
24	STK-Q-07220	1	M6 Nylon Insert Lock Nut
6	STK-Q-16080	0	Ground Stud M6 x 16mm
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

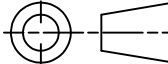


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 9/16/2014

Material
Matière

12 Ga Cold Rolled A1008 CS Type B (2.5mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

9500DD 90" x 72" Lock Door

Detail Rev.

Part Number
Numéro Pièce

9500DD907224LD

Rev.

1

0

3

SEE BILL OF MATERIAL ON LAST PAGE

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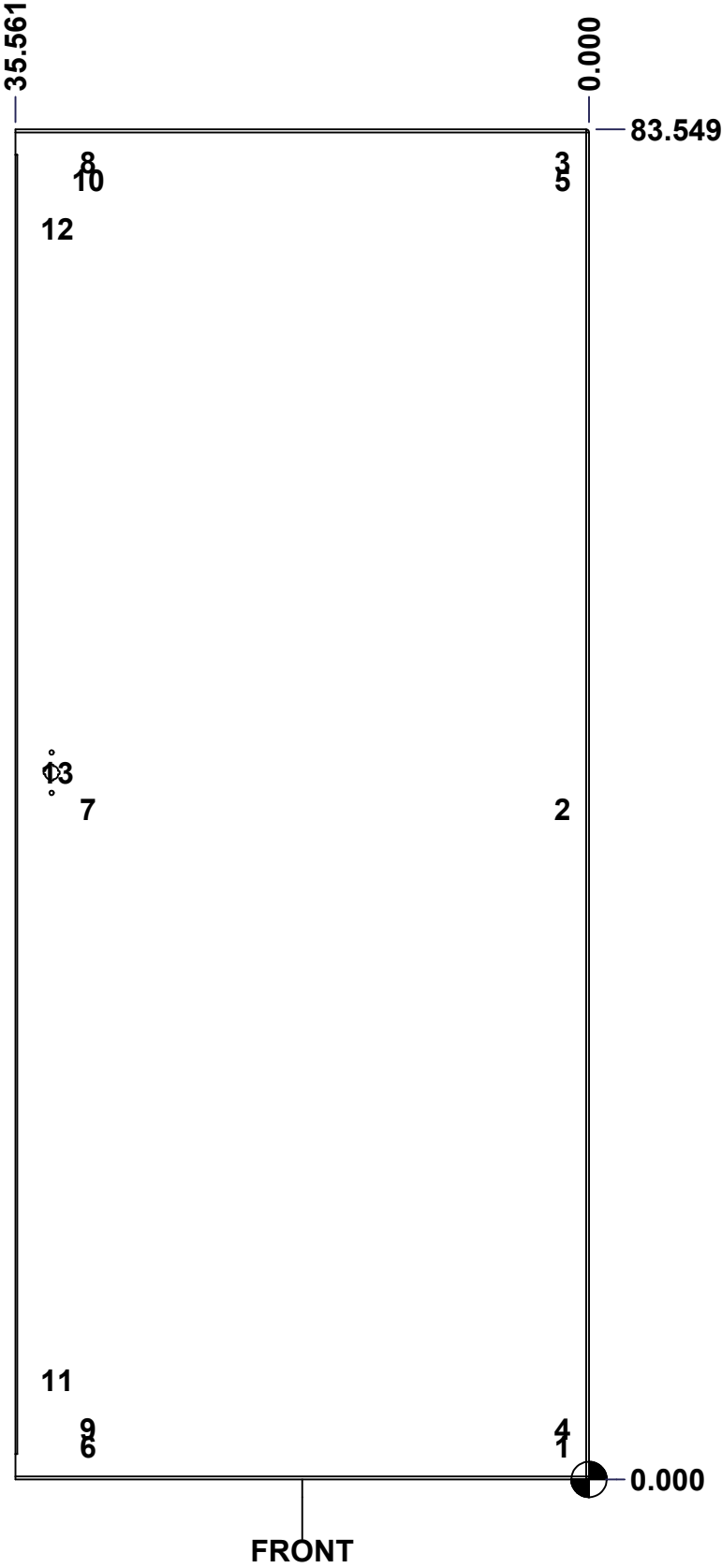
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Tolerance ±1/32" unless otherwise specified

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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	1.983	2.028	STUD M6 x 18mm (Inside)
2	1.983	41.486	STUD M6 x 18mm (Inside)
3	1.983	81.521	STUD M6 x 18mm (Inside)
4	1.983	3.139	STUD M6 x 18mm (Inside)
5	1.983	80.409	STUD M6 x 18mm (Inside)
6	31.390	2.028	STUD M6 x 18mm (Inside)
7	31.390	41.486	STUD M6 x 18mm (Inside)
8	31.390	81.521	STUD M6 x 18mm (Inside)
9	31.390	3.139	STUD M6 x 18mm (Inside)
10	31.390	80.409	STUD M6 x 18mm (Inside)
11	33.311	6.118	STUD M6 x 18mm (Inside)
12	33.311	77.430	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
13	33.311	43.743	HANDLE 885 ESL2A-APHK @ 0.0°



	Description	Status	
	9500DD 90" x 72" Lock Door	(NULL)	
	Part Number Numéro Pièce	Rev.	2
	9500DD907224LD	0	3

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Tolerance ±1/32" unless otherwise specified

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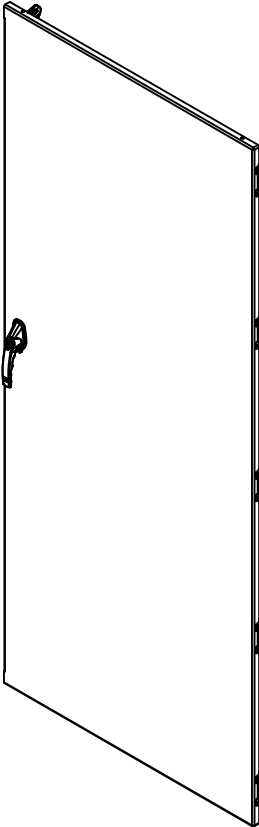
Tolérance ±1/32" sauf spécification contraire

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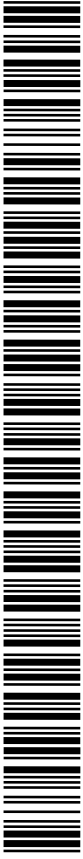
Revisions

Date

By/Par



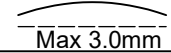
Isometric View



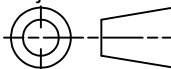


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 9/16/2014

Material
Matière

12 Ga Cold Rolled A1008 CS Type B (2.5mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

9500DD 90" x 72" Lock Door

Detail Rev.

Part Number
Numéro Pièce

9500DD907224LD

Rev. 0

3

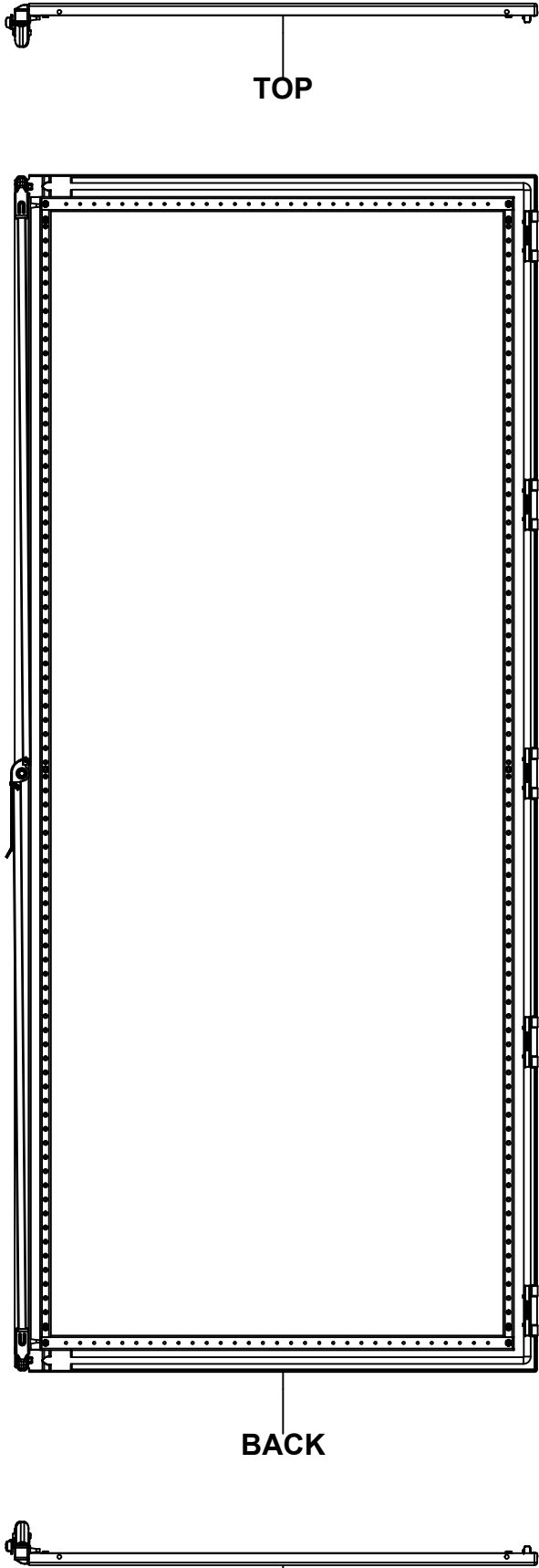
1	STK-Q-47528	1	9500 Lower Closing Bar 90"
1	STK-Q-47518	1	9500 Upper Closing Bar 90"
1	STK-A-03986-36	2	Gearbox Counterclockwise Assembly (36.0mm)
1	885ESL2A-APHK	6	885 ESL2A-APHK - Zinc Die Cast L-Handle Padlockable Assy
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
1	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
1	STK-K-10880	3	9500 - Door Stiffener Assembly
1	9500DD907224LDG	0	9500DD 90" x 72" Lock Door Gasket
2	STK-Q-16410	0	Guide Stud - Largel (No Paint Cap Required)
10	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	9500DD907224LD-P	0	9500DD 90" x 72" Lock Door Part
5	STK-K-09860	7	Cabinet Hinge with Captive Pins
2	STK-A-90025	0	9500 - Cabinet Closing Bar End (Large)
Qty	Part Name	Rev	Description
Parts List			

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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\9500DD907224\9500DD907224FD.idw

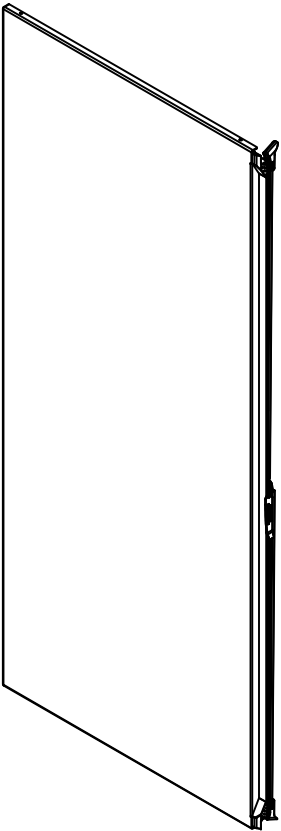
Tolérance ±1/32" sauf spécification contraire



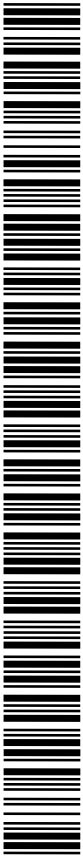
0.000
0.835
LEFT

0.000
35.561
FRONT

83.549
0.000
RIGHT



Isometric View



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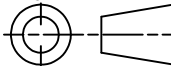


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Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date

9/16/2014

Material
Matière

12 Ga Cold Rolled A1008 CS Type B (2.5mm)

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

9500DD 90" x 72" Flange Door

Detail Rev.

Part Number
Numéro Pièce

9500DD907224FD

Rev.

1

0

3

SEE BILL OF MATERIAL ON LAST PAGE

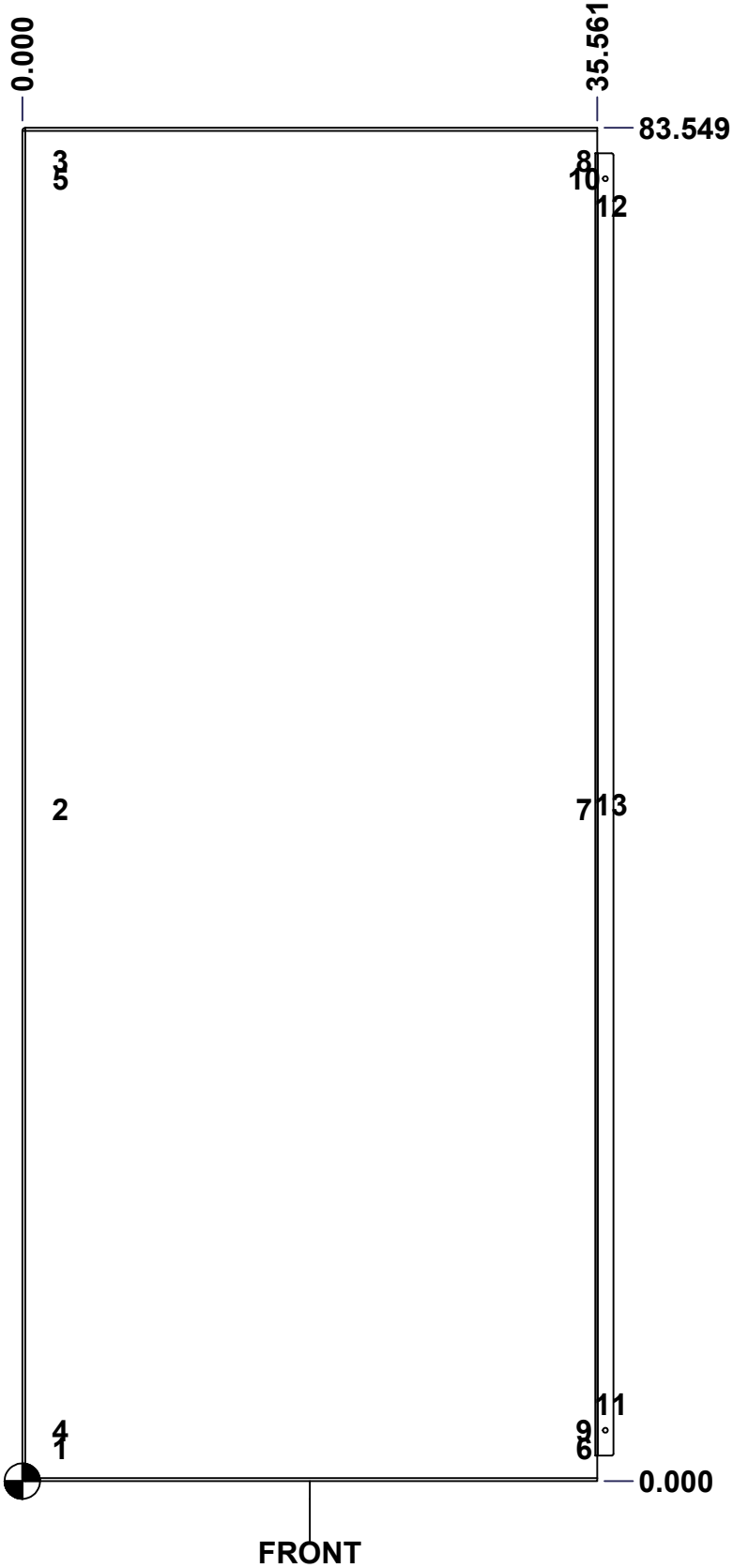
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	2.028	STUD M6 x 18mm (Inside)
2	2.000	41.486	STUD M6 x 18mm (Inside)
3	2.000	81.521	STUD M6 x 18mm (Inside)
4	2.000	3.139	STUD M6 x 18mm (Inside)
5	2.000	80.409	STUD M6 x 18mm (Inside)
6	34.407	2.028	STUD M6 x 18mm (Inside)
7	34.407	41.486	STUD M6 x 18mm (Inside)
8	34.407	81.521	STUD M6 x 18mm (Inside)
9	34.407	3.139	STUD M6 x 18mm (Inside)
10	34.407	80.409	STUD M6 x 18mm (Inside)
11	36.061	4.774	CLOSING BAR GUIDE (Inside)
12	36.061	78.774	CLOSING BAR GUIDE (Inside)
13	36.061	41.774	STUD M10 x 20mm (Inside)



	Description		Status	
	9500DD 90" x 72" Flange Door		(NULL)	
	Part Number Numéro Pièce		Rev.	2
	9500DD907224FD		0	3

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Tolerance ±1/32" unless otherwise specified

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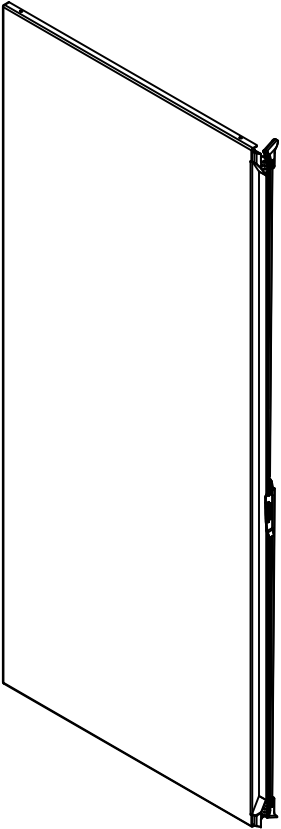
Tolérance ±1/32" sauf spécification contraire

No.

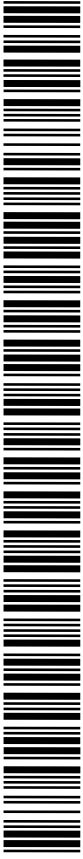
Revisions

Date

By/Par



Isometric View



1

STK-P-02400S

0

Powder Paint (Asa-61 Grey / Smooth)

1

STK-G-03400

0

5500 DD Lower Flange Door Gasket

1

STK-G-03300

0

5500 DD Upper Flange Door Gasket

2

STK-Q-90045

0

Cabinet - Closing Bar End

2

STK-Q-45660-90

2

9500 DD - Flange Door Closing Bar

1

STK-K-50556

4

9500 DD - Flange Door Handle Assy

1

STK-K-20880

3

9500 - Flange Door Stiffener Assembly

1

STK-Q-16122

1

Stud M10 x 20mm

2

STK-Q-16405

6

Guide Stud - Small (No Paint Cap Required)

1

STK-G-00701

0

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

1

9500DD907224FDG

0

9500DD 90" x 72" Flange Door Gasket

10

STK-Q-16055

1

M6 x 18mm Stud (No Paint Cap Required)

1

9500DD907224FD-P

0

9500DD 90" x 72" Flange Door Part

5

STK-K-09860

7

Cabinet Hinge with Captive Pins

Qty

Part Name

Rev

Description

Parts List



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Flatness

Aplatissement

Max 3.0mm

Projection

Customer

Client

Date

Drawn By

Dessiné Par

BoxCad: BoxCad

Date

9/16/2014

Material

Matière

12 Ga Cold Rolled A1008 CS Type B (2.5mm)

Color

Couleur

Asa-61 Grey

Finish

Fin

Smooth

Description

9500DD 90" x 72" Flange Door

Detail Rev.

Part Number

Numéro Pièce

9500DD907224FD

Rev.

0

3

3

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Tolerance $\pm 1/32"$ unless otherwise specified
All knockouts are actual size / Les disques défonçables sont grandeur réel
All dimensions are before paint / Toutes les dimensions sont avant peinture

C:\Vault Workspace\Inventor Dwg\Inv-9\9500DD\9500DD WELDING DETAIL.idw

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

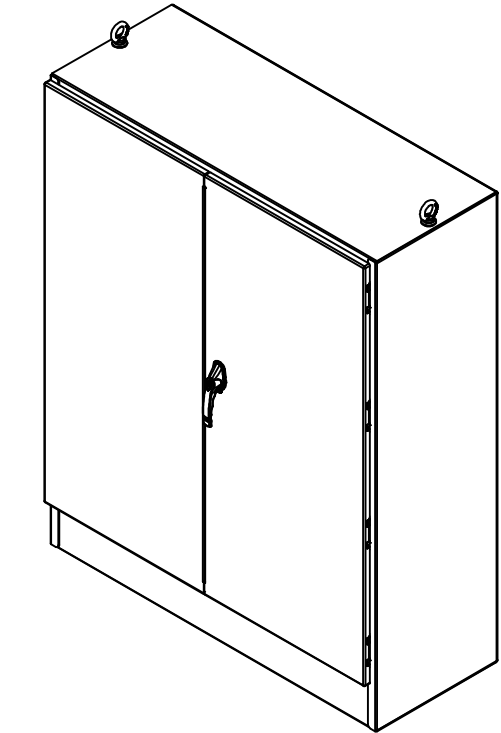
Lifting angles are the flanges of RS and LS top

Struts for light secured with stud only (No weld)

Struts secured with M6 x 10mm studs
No stud:C_Depth <12"
2 studs:12" $\leq$ C_Depth <18"
3 studs:C_Depth $\geq$ 18"

Weld inside of struts with the enclosure corner on both ends

Full depth struts length



Isometric View



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Flatness
Aplatissement

Max 2.0mm

Projection



Customer Client
Drawn By Dessiné Par PatrickD
Material Matière N/A

Date
Date 3/9/2020

Color Couleur N/A
Finish Fini N/A

Description
9500DD Welding Detail

Detail Rev.

Part Number Numéro Pièce
9500DD_WELDING_DETAIL

Rev.
0

1
1

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