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Tolerance ±1/32" unless otherwise specified

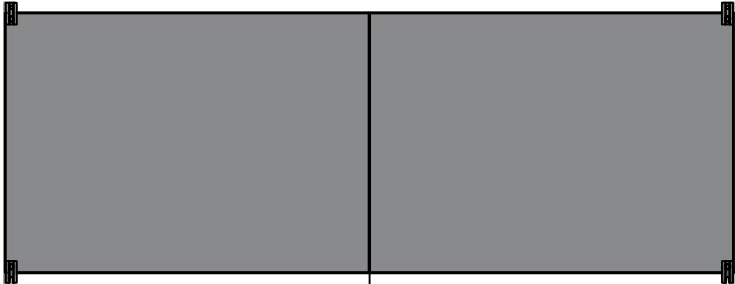
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Tolérance ±1/32" sauf spécification contraire

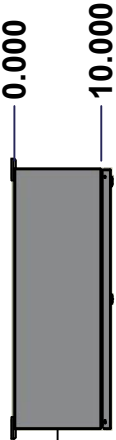
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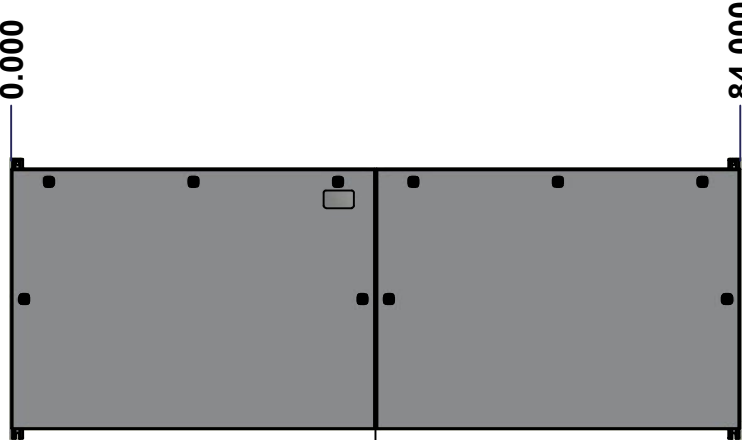
TOP



LEFT



LEFT



FRONT



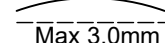
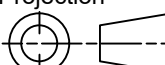
RIGHT



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 2022-10-06	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Fin Smooth
Description 1412BT 2500A - 3Wires x 84" Assembly			Detail Rev.
Part Number Numéro Pièce		Rev.	1
SEE BILL OF MATERIAL ON LAST PAGE		0	16
1412BT072503DT			

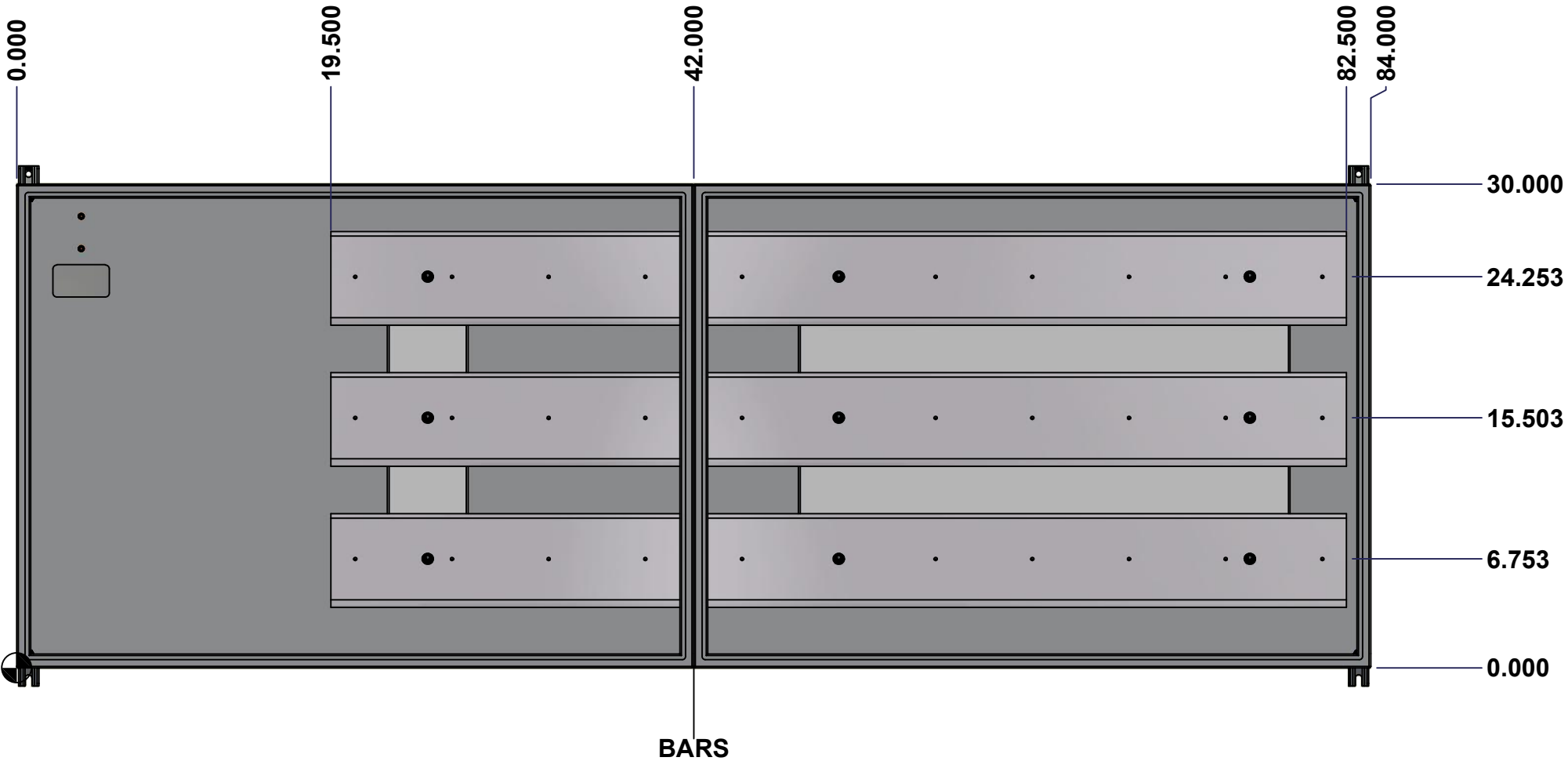
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Tolerance $\pm 1/32$ " unless otherwise specified

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

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE



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	Description		Status	
	1412BT 2500A - 3Wires x 84" Assembly		(NULL)	
	Part Number Numéro Pièce 1412BT072503DT		Rev. 0	2 16

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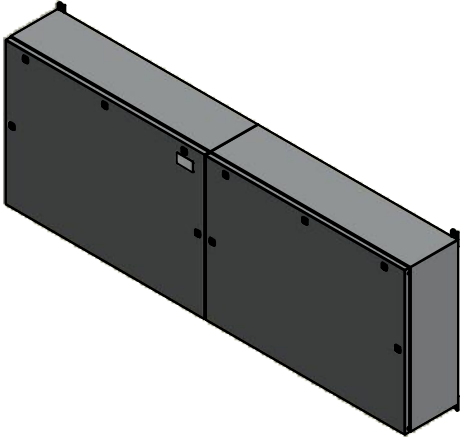
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

NOTE	
ITEM	DESCRIPTION
1	NEMA 4/12 Enclosure
2	C/W Standard ground studs on box and cover
3	W/O Standard door stiffener
4	C/W Special inner panel (Sold separately)
5	C/W Standard inner panel mounting studs

No.	Revisions	Date	By/Par



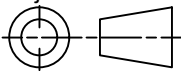
Isometric View





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Flatness
Aplatissement
Max 3.0mm

Projection

Customer Client
Date

Drawn By Dessiné Par BoxCad: BoxCad
Date 2022-10-06

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

Color Couleur Asa-61 Grey
Finish Fini Smooth

Description 1412BT 2500A - 3Wires x 84" Assembly
Detail Rev.

Part Number Numéro Pièce 1412BT072503DT
Rev. 0 3 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 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	885 ESMF1	0	885 ESMF1 Mounting Feet Kit
1	1412BT072503DTIP2	0	1412BT 22.125" x 28" Right Inner Panel
1	1412BT072503DTBAR1-P	0	Rounded Edge Aluminum Bar 3/4" x 6"
1	1412BT072503DTBAR2-P	0	Rounded Edge Aluminum Bar 3/4" x 6"
1	1412BT072503DTBAR3-P	0	Rounded Edge Aluminum Bar 3/4" x 6"
1	1412BT072503DTIP1	0	1412BT 22.125" x 56" Inner Panel
9	STK-A-67400	0	Buss Bar Insulator Kit
1	STK-K-01800	5	5412 ES Accessory Kit
6	STK-Q-04050-07	7	M6 x 7mm Hexagon Socket Head Machine Screw with Nyseal
17	STK-Q-07310	2	Flange Lock Nut M8
8	STK-Q-07610	8	M8 Plastic Spacer 22.2mm
1	1412BT072503DTB	0	1412BT 30" x 84" x 10" Body
1	1412BT072503DTC	0	1412BT 30" x 84" Cover
Qty	Part Number	Rev	Description
Parts List			

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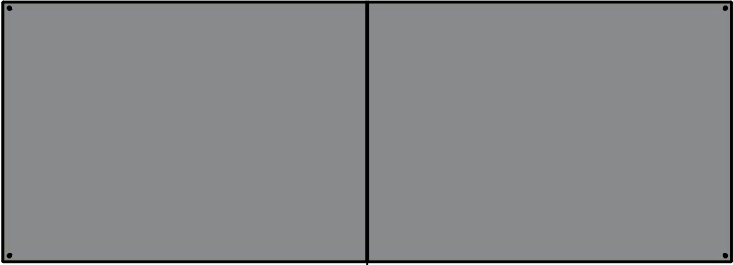
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Tolérance ±1/32" sauf spécification contraire

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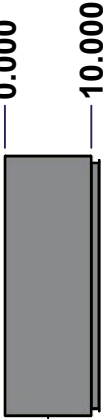
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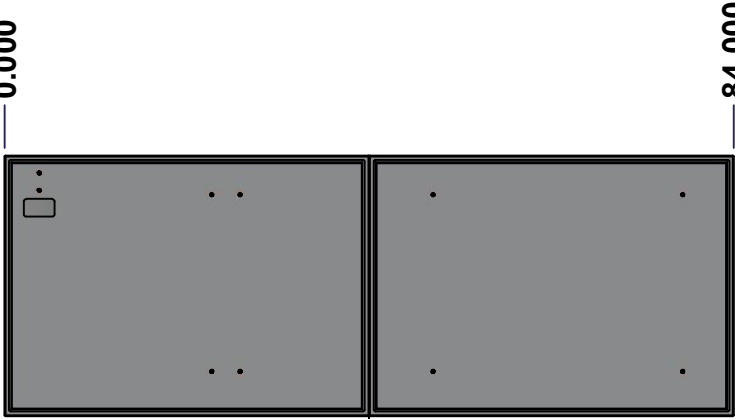
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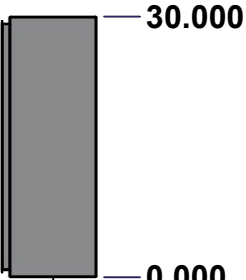
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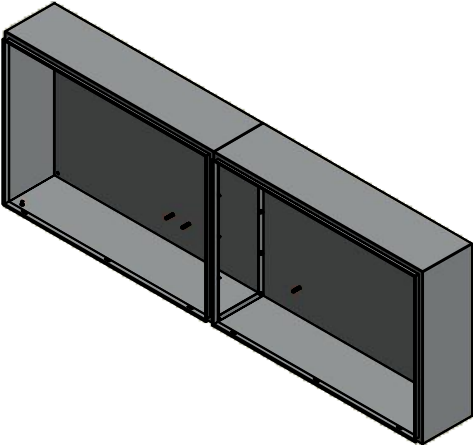
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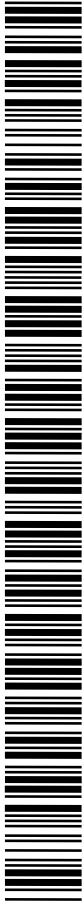
FRONT



RIGHT



Isometric View

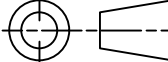


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 2022-10-06	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 1412BT 30" x 84" x 10" Body			Detail Rev.
Part Number Numéro Pièce			Rev. 4
SEE BILL OF MATERIAL ON LAST PAGE			0
1412BT072503DTB			16

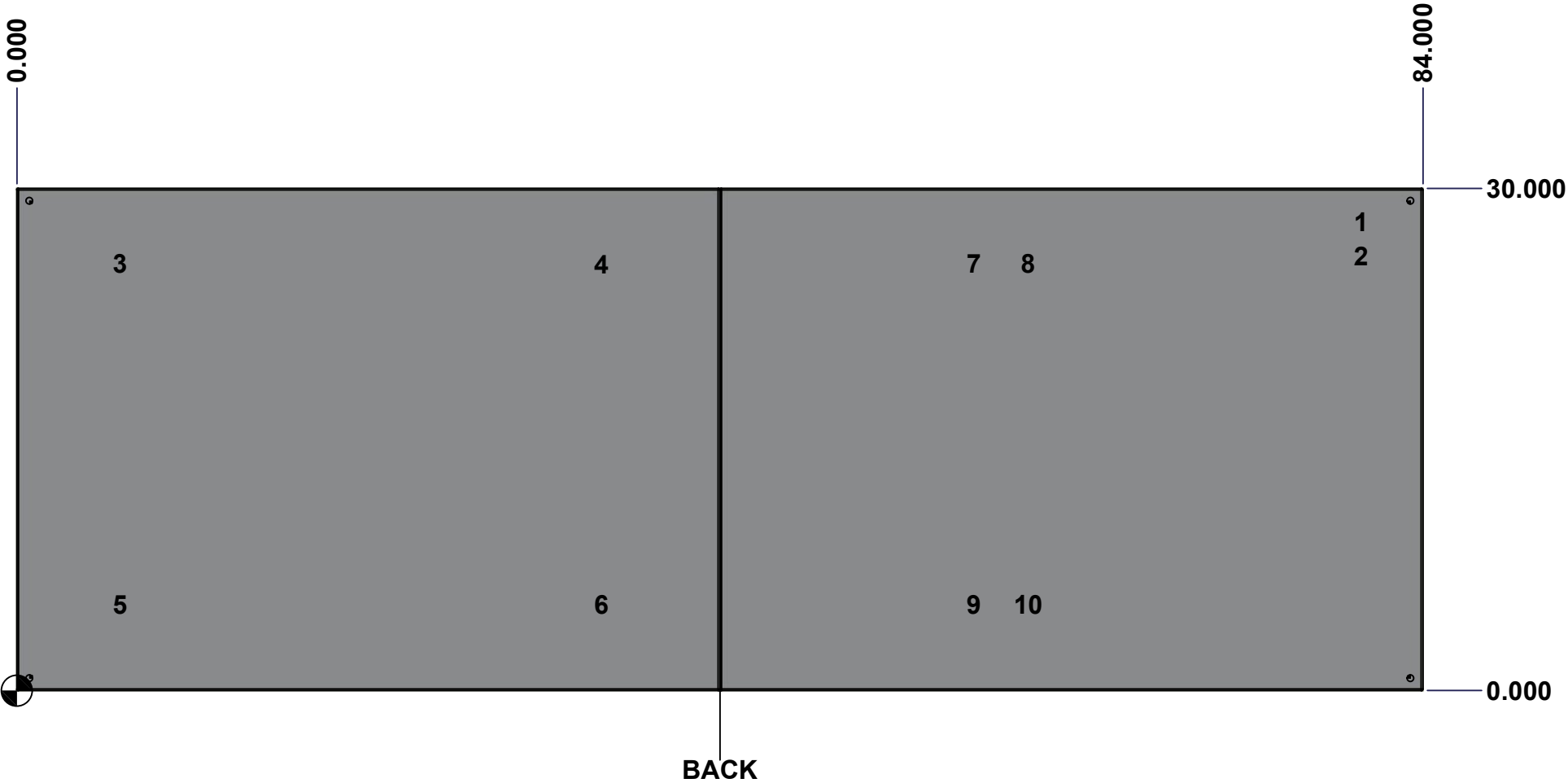
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Tolerance ±1/32" unless otherwise specified

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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	80.000	28.000	GND STUD M8 x 35mm (Inside)
2	80.000	26.000	GND STUD M8 x 35mm (Inside)
3	5.875	25.500	IP STUD M8 x 35mm (Inside)
4	34.625	25.500	IP STUD M8 x 35mm (Inside)
5	5.875	5.125	IP STUD M8 x 35mm (Inside)
6	34.625	5.125	IP STUD M8 x 35mm (Inside)
7	56.875	25.500	IP STUD M8 x 35mm (Inside)
8	60.125	25.500	IP STUD M8 x 35mm (Inside)
9	56.875	5.125	IP STUD M8 x 35mm (Inside)
10	60.125	5.125	IP STUD M8 x 35mm (Inside)



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	Description 1412BT 30" x 84" x 10" Body	Status (NULL)	
	Part Number Numéro Pièce 1412BT072503DTB	Rev. 0	5 16

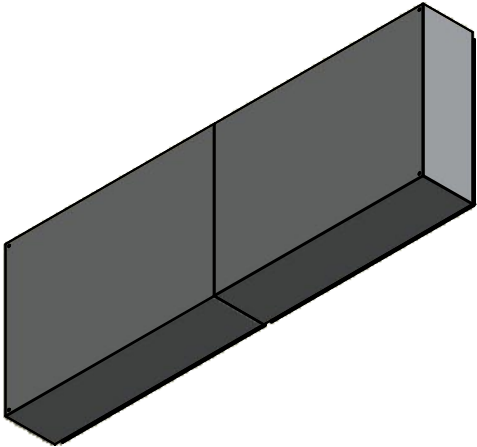
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Tolerance ±1/32" unless otherwise specified

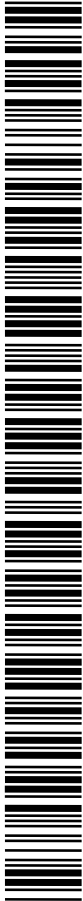
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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par

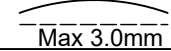


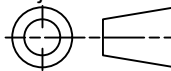
Isometric View





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Flatness
Aplatissement

Max 3.0mm

Projection


Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 2022-10-06

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

1412BT 30" x 84" x 10" Body

Detail Rev.

Part Number
Numéro Pièce

1412BT072503DTB

Rev.

6

16

1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
1	1412BT072503DTB-P	0	1412BT 30" x 84" x 10" Body Part
1	1412BT072503DTE-P	0	1412BT 30" x 84" x 10" Right Body Part
1	STK-G-00701	0	1" x 1/4" Self-Adhesive Neoprene Gasket
10	STK-Q-00260	1	M6 x 13mm Carriage Bolt
10	STK-Q-07220	1	M6 Nylon Insert Lock Nut
10	STK-Q-16005	1	Stud M8 x 35 (No Paint Cap Required)
2	STK-Q-16080	0	Ground Stud M6 x 16mm
1	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
Qty	Part Number	Rev	Description
Parts List			

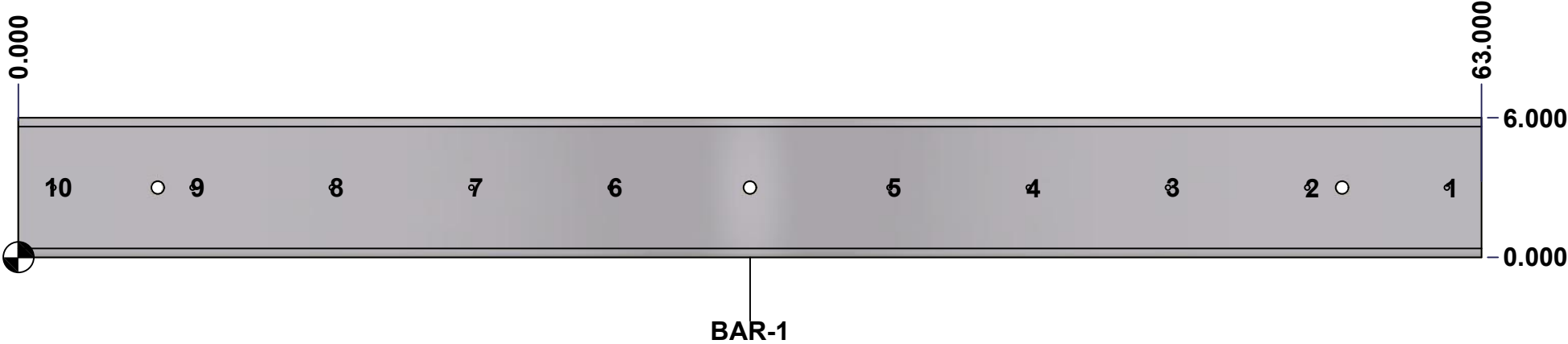
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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	61.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
2	55.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
3	49.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
4	43.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
5	37.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
6	25.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
7	19.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
8	13.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
9	7.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
10	1.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC



	Description	Status	
	Rounded Edge Aluminum Bar 3/4" x 6"	(NULL)	
	Part Number Numéro Pièce 1412BT072503DTBAR1-P	Rev. 0	7 16

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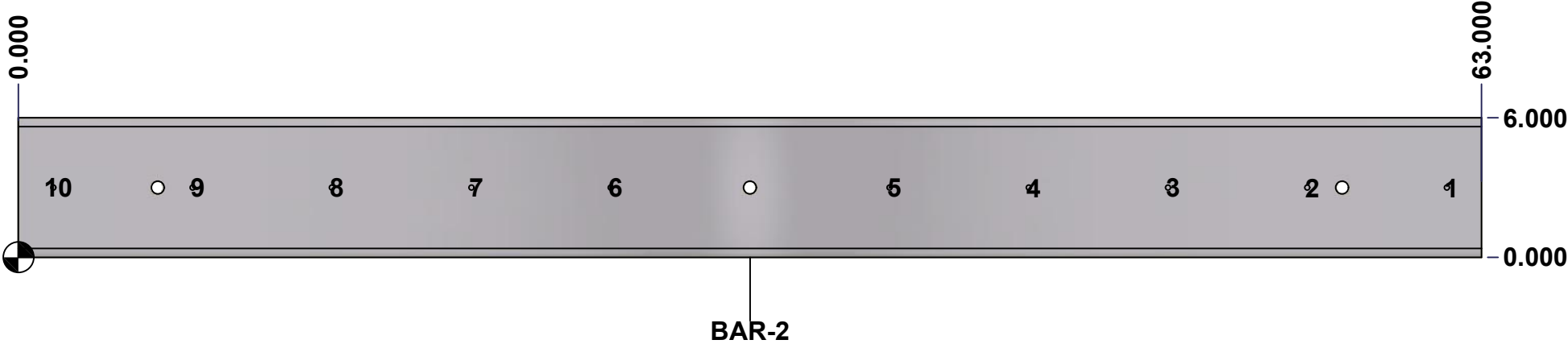
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	61.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
2	55.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
3	49.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
4	43.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
5	37.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
6	25.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
7	19.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
8	13.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
9	7.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
10	1.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC



	Description	Status	
	Rounded Edge Aluminum Bar 3/4" x 6"	(NULL)	
	Part Number Numéro Pièce 1412BT072503DTBAR2-P	Rev. 0	8 16

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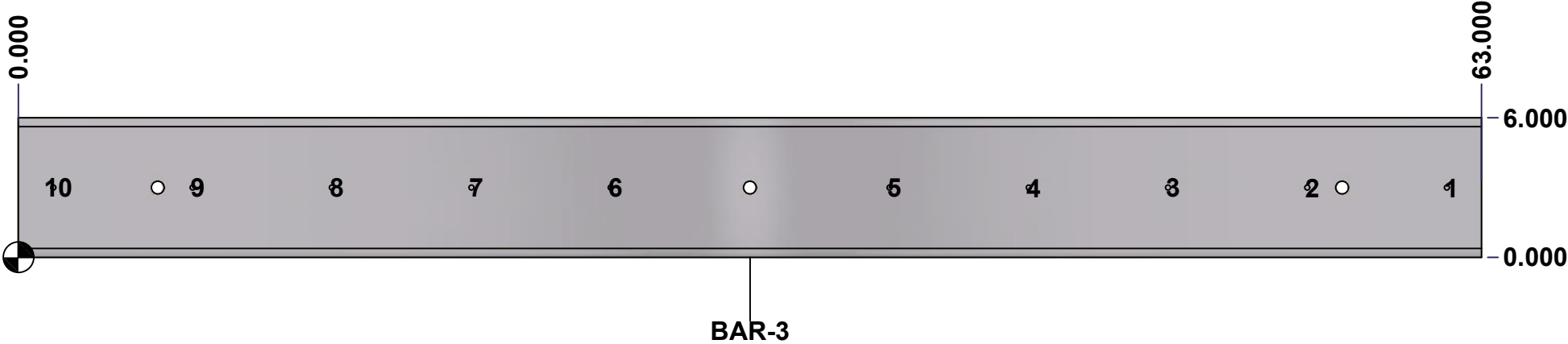
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	61.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
2	55.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
3	49.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
4	43.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
5	37.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
6	25.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
7	19.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
8	13.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
9	7.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC
10	1.500	3.000	RND Ø0.201 THREAD 1/4-20 UNC



	Description		Status	
	Rounded Edge Aluminum Bar 3/4" x 6"		(NULL)	
	Part Number Numéro Pièce 1412BT072503DTBAR3-P		Rev. 0	9 16

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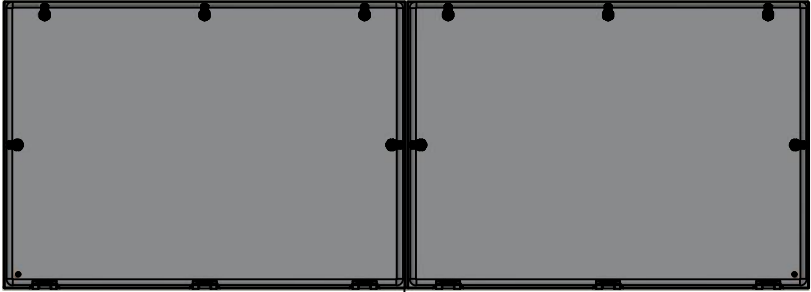
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TOP

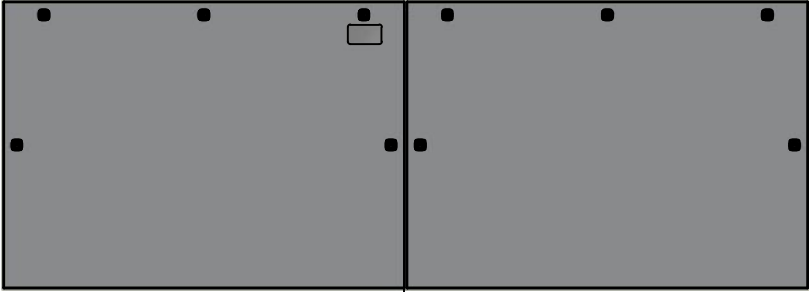


BACK

0.000
0.934

LEFT

0.000



FRONT

83.803

29.918

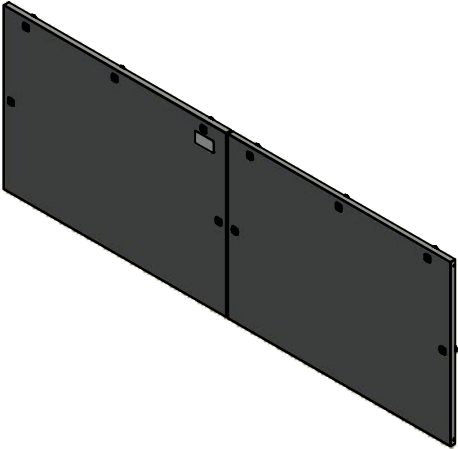
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RIGHT

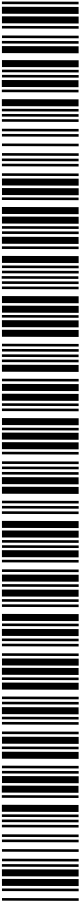


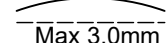
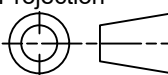
BOTTOM

No.	Revisions	Date	By/Par



Isometric View



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		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 2022-10-06	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 1412BT 30" x 84" Cover			Detail Rev.
Part Number Numéro Pièce		Rev.	10
SEE BILL OF MATERIAL ON LAST PAGE		0	16

1412BT072503DTC

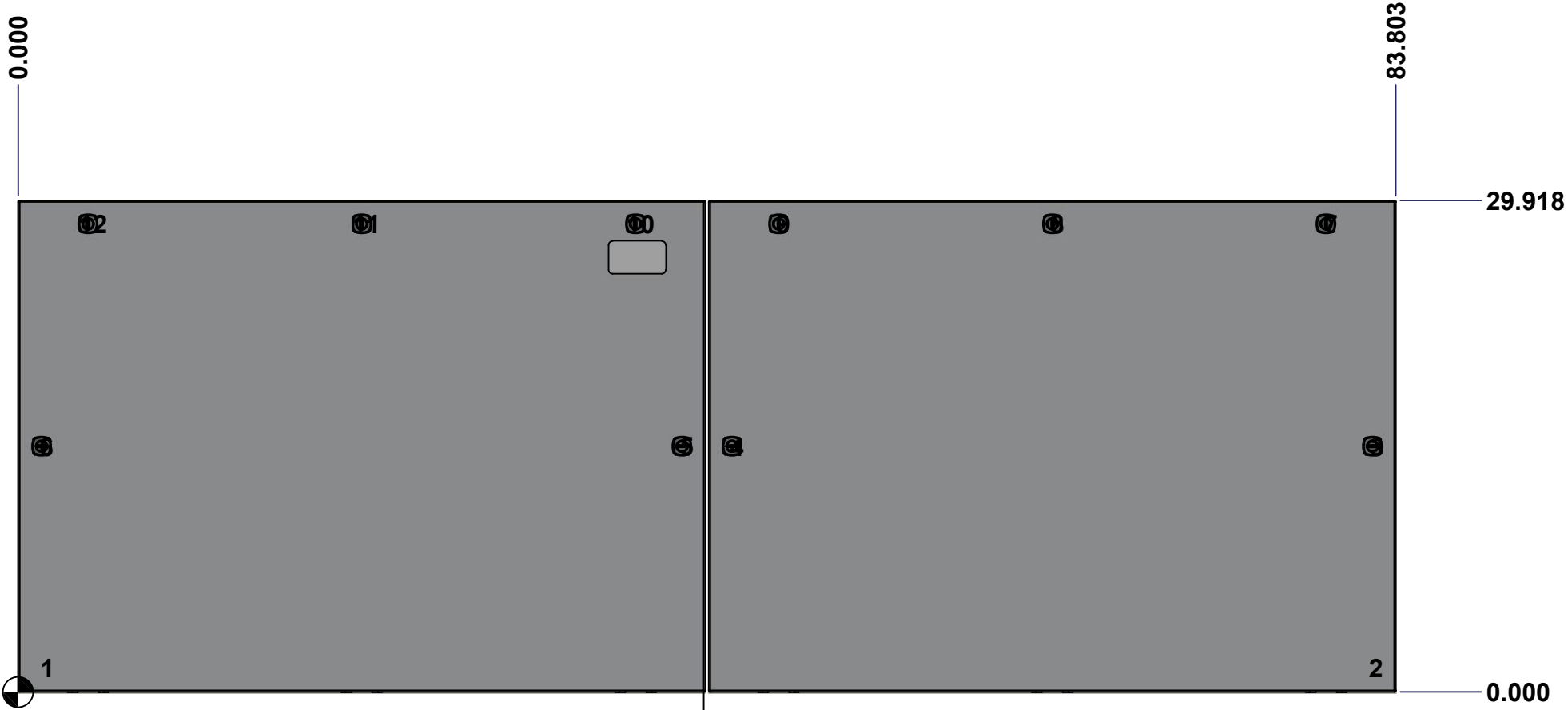
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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.500	1.486	GND STUD M6 x 16mm (Inside)
2	82.303	1.486	GND STUD M6 x 16mm (Inside)
3	82.379	14.959	LOCK 880 SCQ4-SL @ 0.0°
4	43.424	14.959	LOCK 880 SCQ4-SL @ 180.0°
5	40.379	14.959	LOCK 880 SCQ4-SL @ 0.0°
6	1.424	14.959	LOCK 880 SCQ4-SL @ 180.0°
7	79.553	28.494	LOCK 880 SCQ4-SL @ 90.0°
8	62.902	28.494	LOCK 880 SCQ4-SL @ 90.0°
9	46.250	28.494	LOCK 880 SCQ4-SL @ 90.0°
10	37.553	28.494	LOCK 880 SCQ4-SL @ 90.0°
11	20.902	28.494	LOCK 880 SCQ4-SL @ 90.0°
12	4.250	28.494	LOCK 880 SCQ4-SL @ 90.0°



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	Description 1412BT 30" x 84" Cover	Status (NULL)	
	Part Number Numéro Pièce 1412BT072503DTC	Rev. 0	11 16

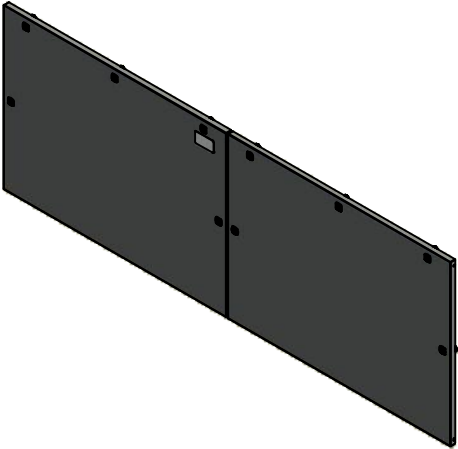
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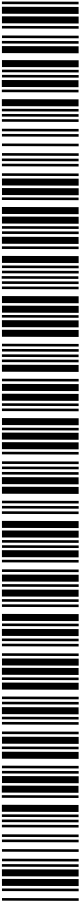
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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par

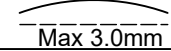
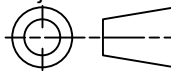


Isometric View





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

Flatness
Aplatissement

Max 3.0mm
Projection


Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 2022-10-06

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

1412BT 30" x 84" Cover

Detail Rev.

Part Number
Numéro Pièce

1412BT072503DTC

Rev.

12

16

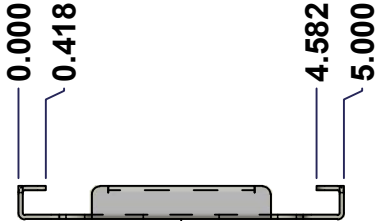
2	1412BT072503DTG	0	1412BT 30" x 84" Cover Gasket
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
6	STK-K-09800	10	5412 ES Hinge with 2 Captive Hinge Pins
2	STK-Q-16080	0	Ground Stud M6 x 16mm
1	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
1	1412BT072503DTC-P	0	1412BT 30" x 84" Cover Part
1	1412BT072503DTF-P	0	1412BT 30" x 84" Right Cover Part
10	880 SCQ4-SL	6	5412 ES 1/4 Turn Lock
Qty	Part Name	Rev	Description
Parts List			

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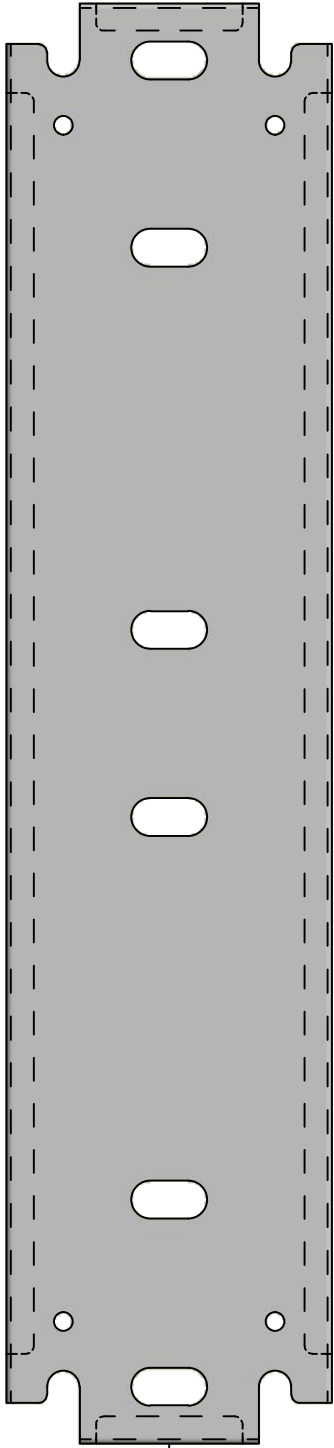
Tolerance $\pm 1/32$ " unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\1412BT072503DT\1412BT072503DT.idw

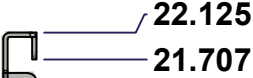
Tolérance $\pm 1/32$ " sauf spécification contraire



TOP



FRONT



RIGHT

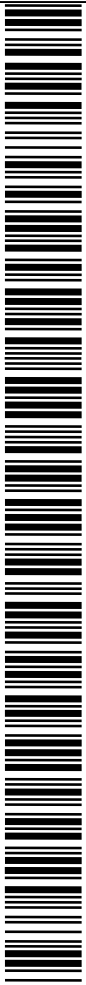


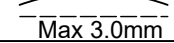
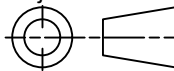
SEE BILL OF MATERIAL ON LAST PAGE

No.	Revisions	Date	By/Par



Isometric View



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		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 2022-10-06	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		White RAL9003	Finish Fini Smooth
Description 1412BT 22.125" x 56" Inner Panel			Detail Rev.
Part Number Numéro Pièce 1412BT072503DTIP1		Rev. 0	13 16

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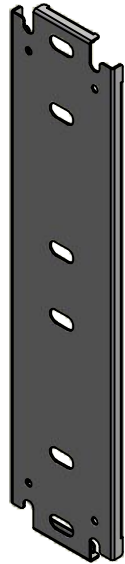
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



Isometric View

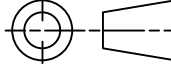


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Flatness
Aplatissement


Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 2022-10-06

Material
Matière

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

Color
Couleur

White RAL9003

Finish
Fini

Smooth

Description

1412BT 22.125" x 56" Inner Panel

Detail Rev.

Part Number
Numéro Pièce

1412BT072503DTIP1

Rev.

14

16

0

1	STK-P-02401S	0	Powder Paint (White / Smooth)
1	1412BT072503DTIP1-P	0	1412BT 22.125" x 84" Inner Panel Part
Qty	Part Number	Rev	Description
Parts List			

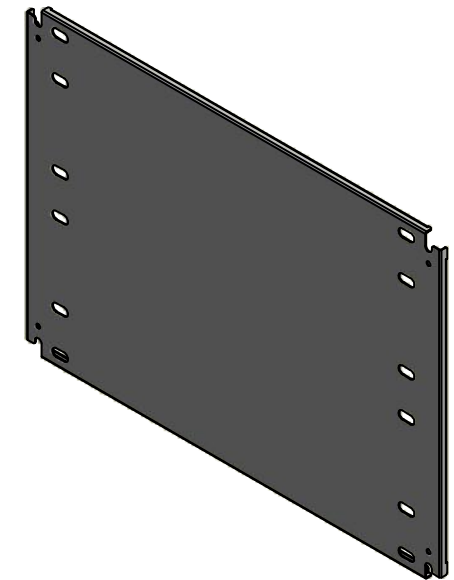
$$\begin{array}{r} 22.125 \\ - 21.707 \\ \hline \end{array}$$
$$\begin{array}{r} 22.125 \\ - 21.707 \\ \hline \end{array}$$

0.418
0.000

0.418
0.000

RIGHT

FRONT



Isometric View

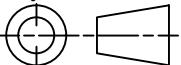


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client	
--------------------	--

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 2022-10-06

Dessine
Material
Matière

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

Color	
Couleur	

White RAL9003

Finish
Fini

Smooth

Description

Detail Rev.

1412BT 22.125" x 28" Right Inner Panel

Rev.

5

Part Number	
Numéro Pièce	

1412BT072503DTIP2

0

16]

SEE BILL OF MATERIAL ON LAST PAGE

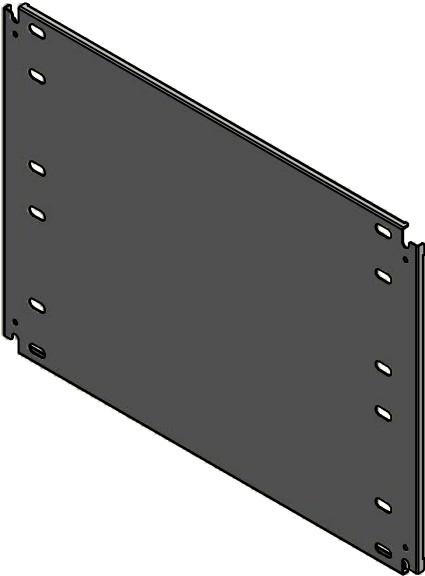
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par

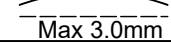


Isometric View



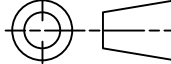
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Flatness
Aplatissement



Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 2022-10-06

Material
Matière

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

Color
Couleur

White RAL9003

Finish
Fini

Smooth

Description

1412BT 22.125" x 28" Right Inner Panel

Detail Rev.

Part Number
Numéro Pièce

1412BT072503DTIP2

Rev.

16

0

16

Qty	Part Number	Rev	Description
1	STK-P-02401S	0	Powder Paint (White / Smooth)
1	1412BT072503DTIP2-P	0	1412BT 22.125" x 84" Right Inner Panel Part
Parts List			