

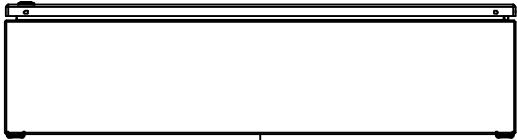
This drawing is confidential and must not be reproduced or used without the consent of EXM

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

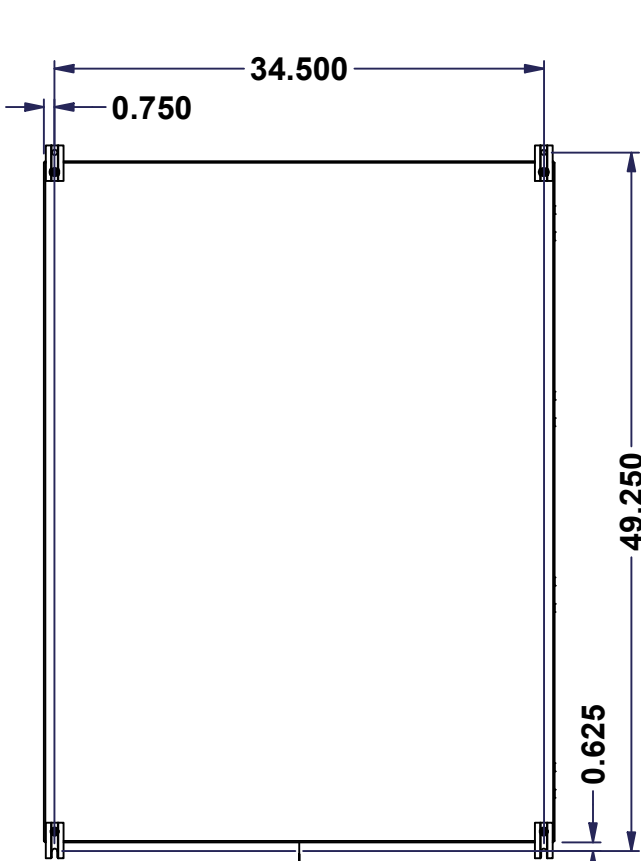
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW483608THNOIP\5412ESW483608THNOIP.idw

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

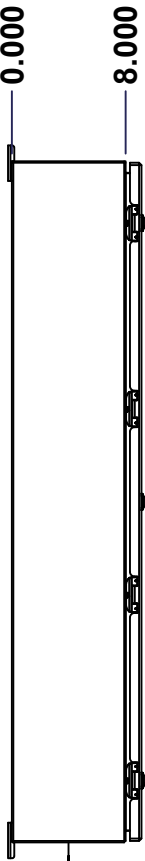
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



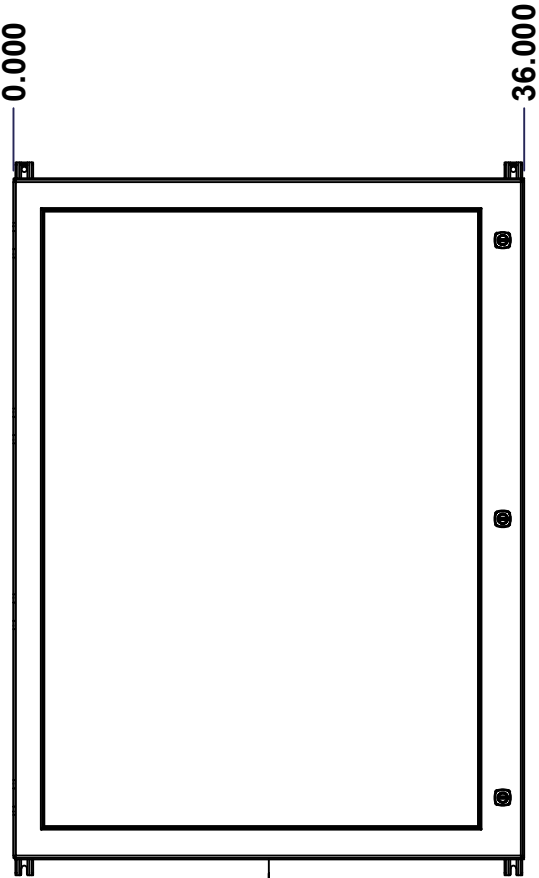
TOP



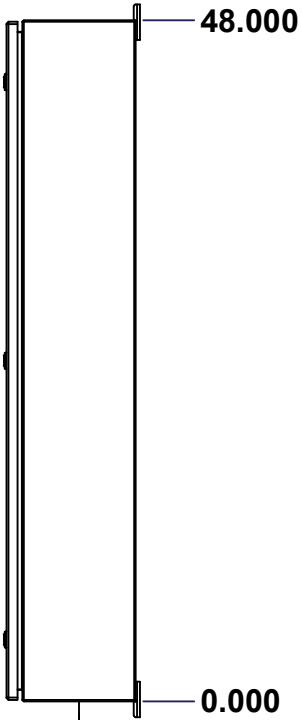
BACK



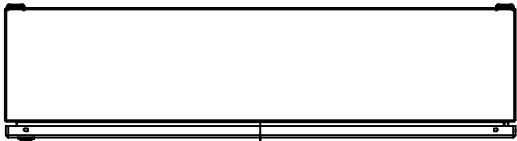
LEFT



FRONT

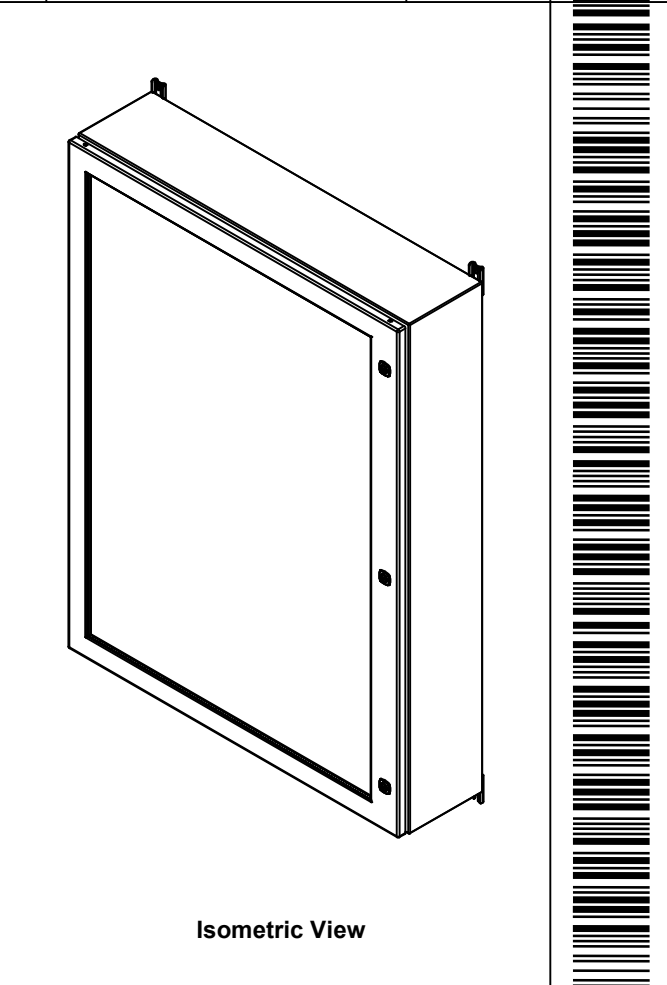


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View

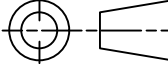


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

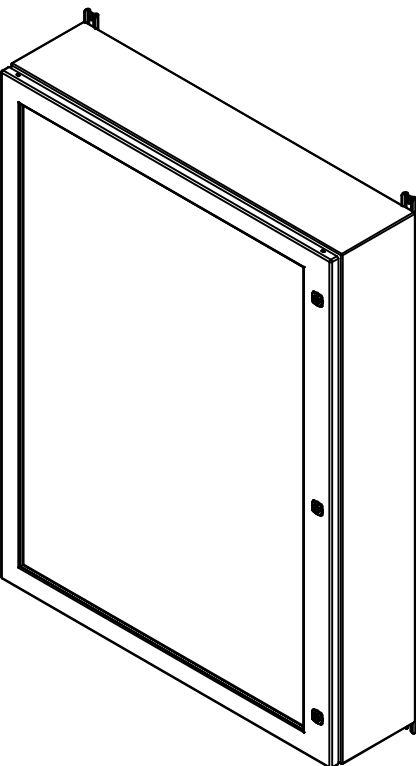
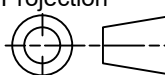
Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 21-Mar-23	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description 5412ESW 48" x 36" x 8" Assembly			Detail Rev.
Part Number Numéro Pièce		Rev. 0	1 15

SEE BILL OF MATERIAL ON LAST PAGE 5412ESW483608THNOIP

This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified										C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW483608THNOIP\5412ESW483608THNOIP.idw										Tolérance ±1/32" sauf spécification contraire																																																																					
NOTE																														No.	Revisions					Date		By/Par																																																			
ITEM	DESCRIPTION																																																																																								
1	NEMA 4/12 Enclosure																																																																																								
2	C/W Standard ground studs on box and cover																																																																																								
3	W/O Standard door stiffener																																																																																								
4	W/O Inner panel																																																																																								
5	C/W Standard inner panel mounting studs																																																																																								
6	C/W 885 ESMF3_OPEN Sold separately (Installed)																																																																																								
7	C/W 885 ESMF3_CLOSE Sold separately (Installed)																																																																																								
8	C/W R5 Insulation (Installed by EXM)																																																																																								
																																																																																									
																														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 21-Mar-23																																												
															Material Matière															14 Ga Cold Rolled A1008 CS Type B (1.7mm)																																																											
															Color Couleur															Asa-61 Grey															Finish Fini Smooth																																												
															Description															5412ESW 48" x 36" x 8" Assembly															Detail Rev.																																												
															Part Number Numéro Pièce															5412ESW483608THNOIP															Rev. 0																																												
															Qty															Part Number															Rev															Description															Parts List														

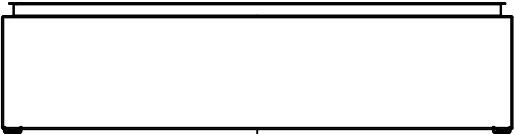
PACKING														
ITEM		QTY	DESCRIPTION											
Cardboard sleeve		2	Top and Bottom											
Cardboard strip		2	Between back of enclosure and inner panel											
Plastic bag		1	To protect cover surface and inside gasket											
Cardboard corner		4	To reinforced for the plastic strap tightening											
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											

This drawing is confidential and must not be reproduced or used without the consent of EXM

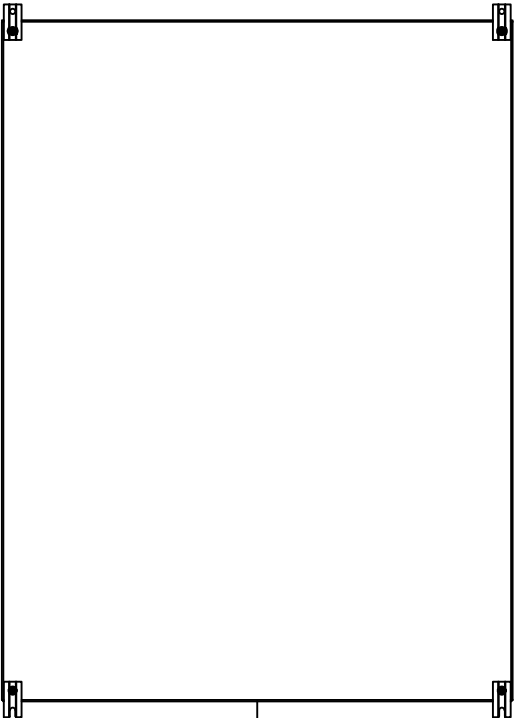
Tolerance $\pm 1/32$ " unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW483608THNOIP\5412ESW483608THNOIP.idw

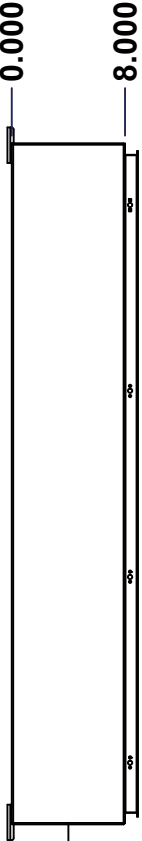
Tolérance $\pm 1/32$ " sauf spécification contraire



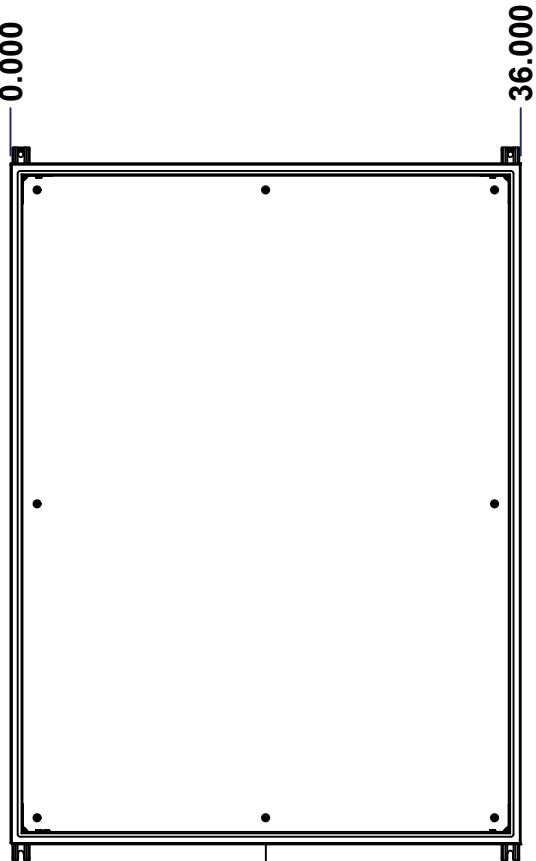
TOP



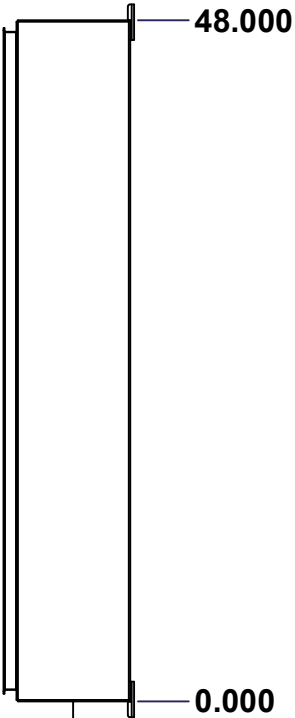
BACK



LEFT



FRONT

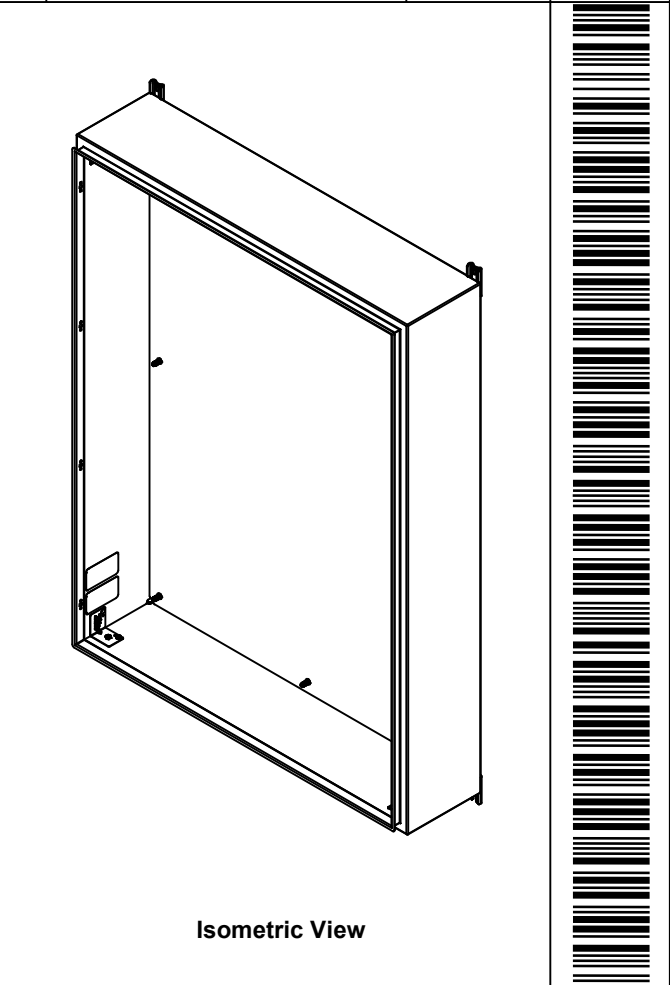


RIGHT

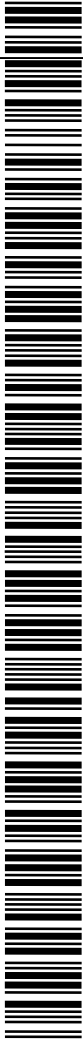


BOTTOM

No.	Revisions	Date	By/Par



Isometric View



Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

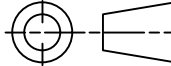


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 21-Mar-23	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description 5412ESW 48" x 36" x 8" Body			Detail Rev.
Part Number Numéro Pièce		Rev. 0	3 15

SEE BILL OF MATERIAL ON LAST PAGE 5412ESW483608THNOIPB

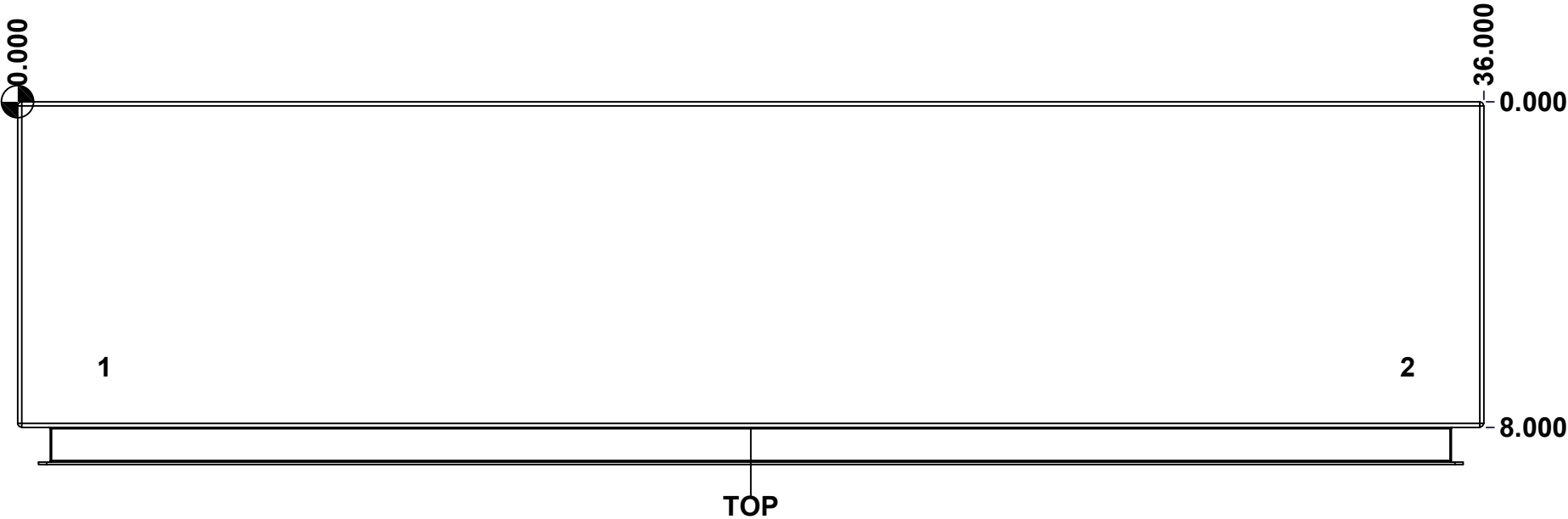
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW483608THNOIP\5412ESW483608THNOIP.idw

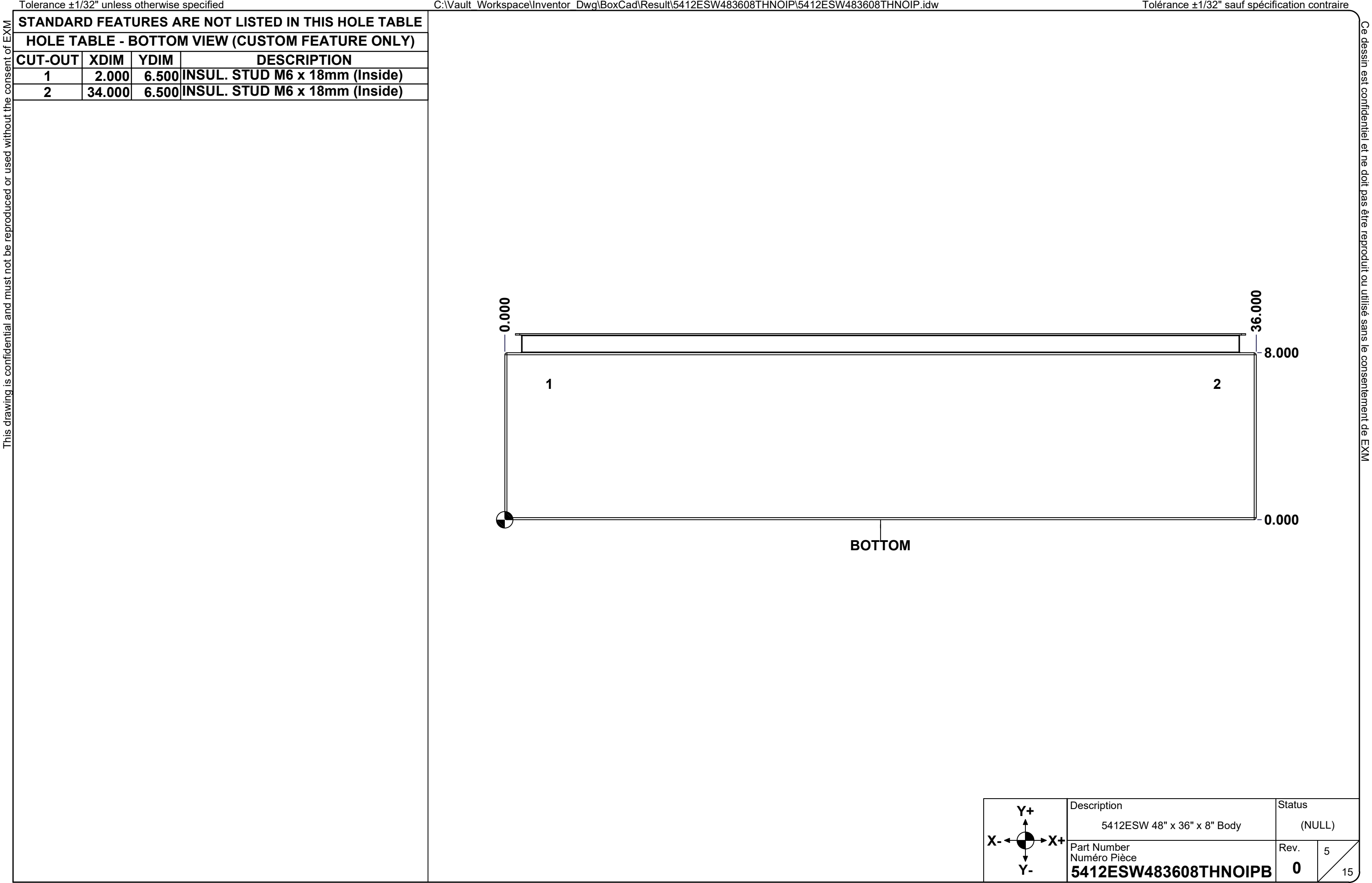
Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	6.500	INSUL. STUD M6 x 18mm (Inside)
2	34.000	6.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESW 48" x 36" x 8" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	4
	5412ESW483608THNOIPB	0	15

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



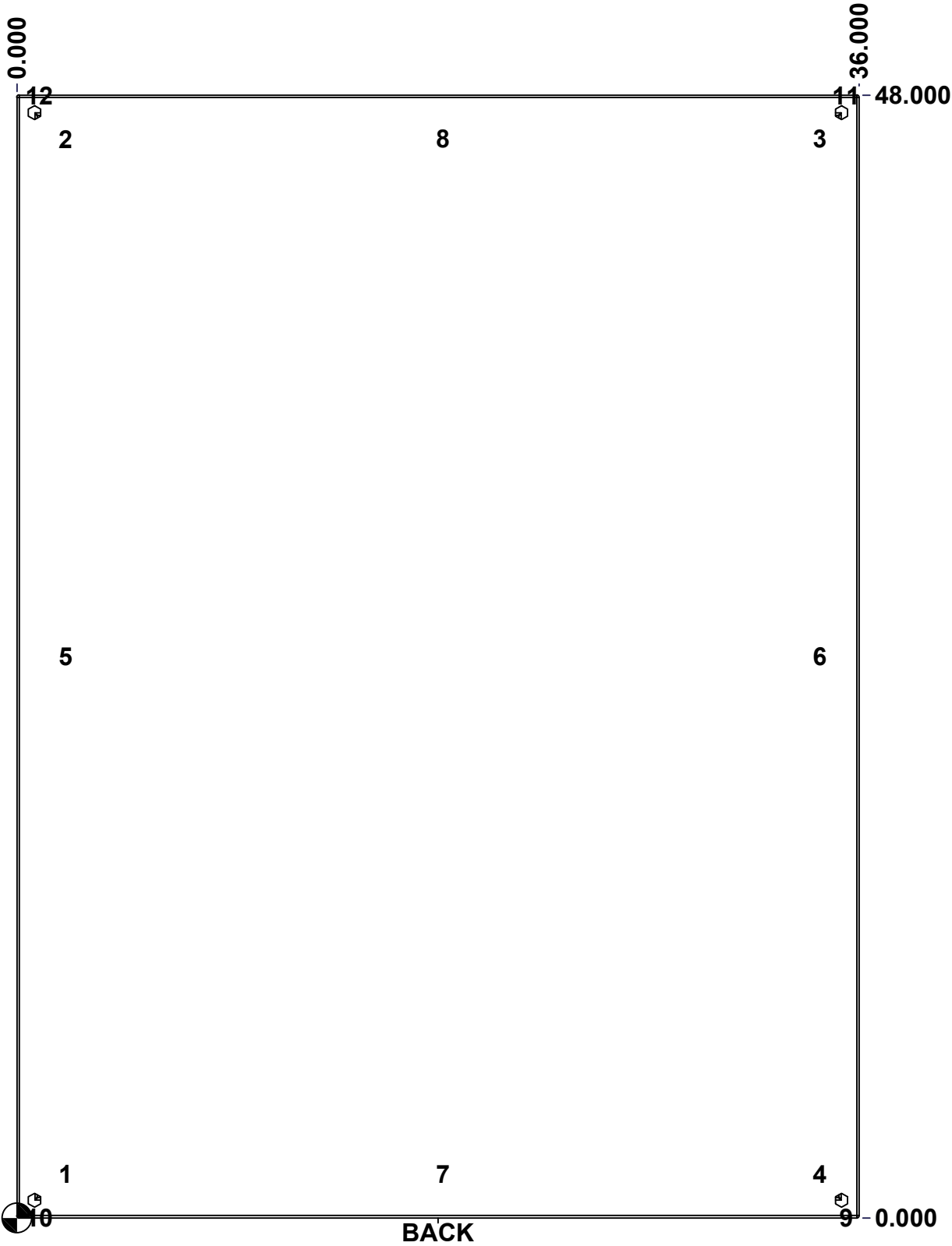
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW483608THNOIP\5412ESW483608THNOIP.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	46.125	IP STUD M8 x 35mm (Inside)
3	34.125	46.125	IP STUD M8 x 35mm (Inside)
4	34.125	1.875	IP STUD M8 x 35mm (Inside)
5	1.875	24.000	IP STUD M8 x 35mm (Inside)
6	34.125	24.000	IP STUD M8 x 35mm (Inside)
7	18.000	1.875	IP STUD M8 x 35mm (Inside)
8	18.000	46.125	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
9	35.250	0.000	FOOT 885 ESMF3_OPEN
10	0.750	0.000	FOOT 885 ESMF3_OPEN
11	35.250	48.000	FOOT 885 ESMF3_CLOSE
12	0.750	48.000	FOOT 885 ESMF3_CLOSE



	Description 5412ESW 48" x 36" x 8" Body	Status (NULL)	
	Part Number Numéro Pièce 5412ESW483608THNOIPB	Rev. 0	6 / 15

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW483608THNOIP\5412ESW483608THNOIP.idw

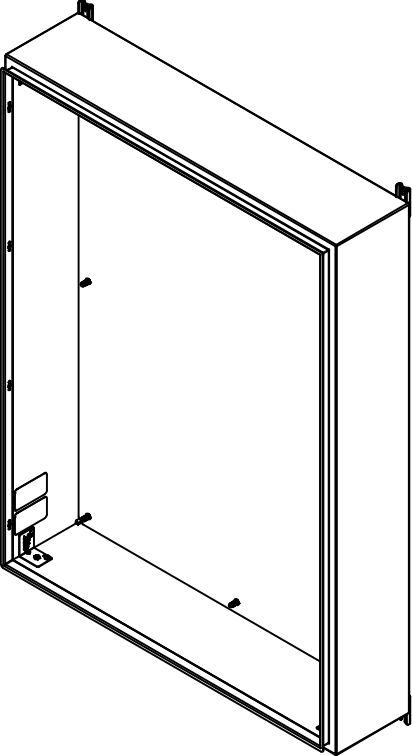
Tolérance ±1/32" sauf spécification contraire

No.

Revisions

Date

By/Par



Isometric View



Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Customer Client

Drawn By
Dessiné Par BoxCad: BoxCad

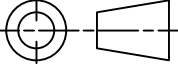
Material
Matière 14 Ga Cold Rolled A1008 CS Type B (1.7mm)

Color
Couleur Asa-61 Grey

Description
5412ESW 48" x 36" x 8" Body

Part Number
Numéro Pièce
5412ESW483608THNOIPB

Flatness
Aplatissement
Max 3.0mm

Projection


Date

Date 21-Mar-23

Detail Rev.

Rev. 7

15

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

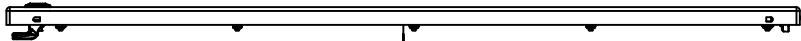
2	885ESMF3-FEET	0	885 ESMF3 Mounting Foot
4	RIVET_NUT_M10_FH_CE	0	Rivet Nut M10 (Low Profile Close End)
4	STK-Q-06660	2	M10 x 16mm Machine Screw
2	885ESMF3-FEET-A	0	885 ESMF3 Mounting Foot (Opened Slot)
2	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
1	STK-K-70554	3	5412 ESTH Accessory Kit
1	5412ESW483608THNOIPI- -RS	0	5412ESW 48" x 36" Right Insulation
1	5412ESW483608THNOIPI- -LS	0	5412ESW 48" x 36" Left Insulation
1	5412ESW483608THNOIPI- -BT	0	5412ESW 48" x 36" Top and Bottom Insulation
1	5412ESW483608THNOIPI- -TP	0	5412ESW 48" x 36" Top and Bottom Insulation
1	5412ESW483608THNOIPI- -B	0	5412ESW 48" x 36" Back Insulation
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
8	STK-Q-16005	1	Stud M8 x 35 (No Paint Cap Required)
1	5412ESW483608THNOIP B-P	0	5412ESW 48" x 36" x 8" Body Part
Qty	Part Number	Rev	Description
Parts List			

This drawing is confidential and must not be reproduced or used without the consent of EXM

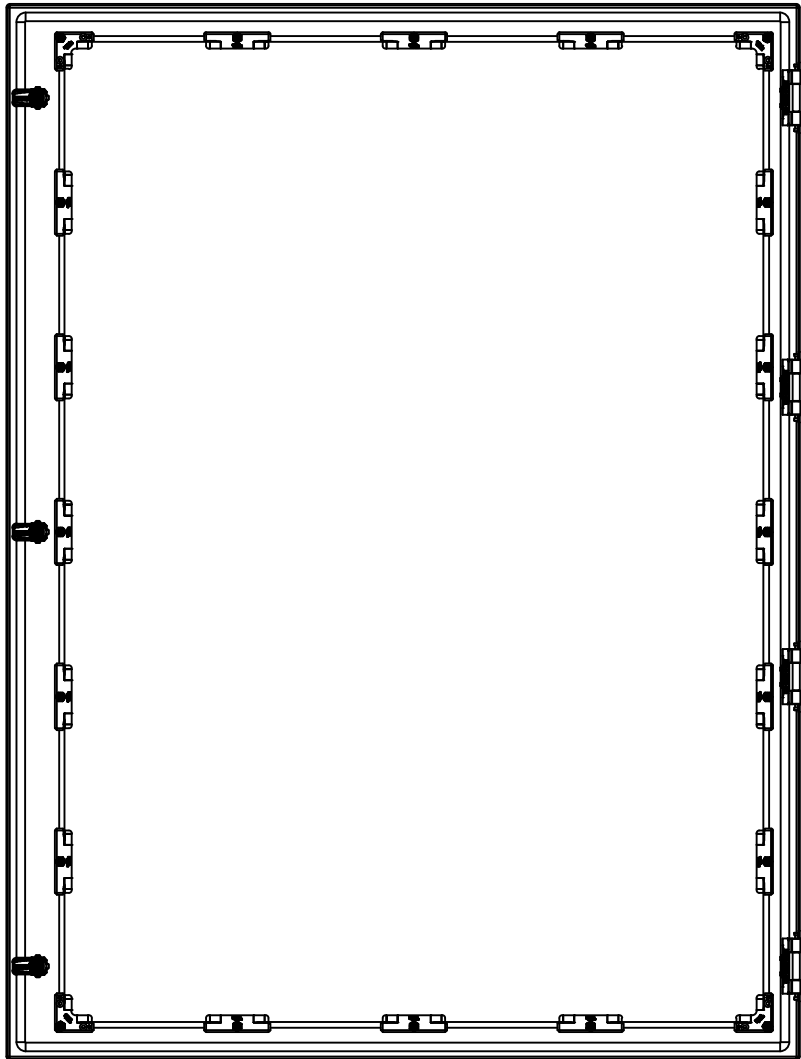
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW483608THNOIP\5412ESW483608THNOIP.idw

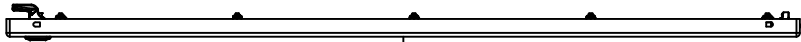
Tolérance ±1/32" sauf spécification contraire



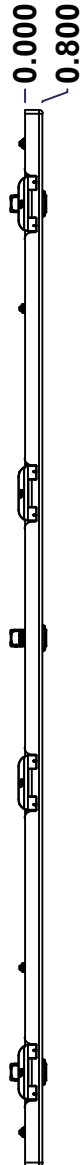
TOP



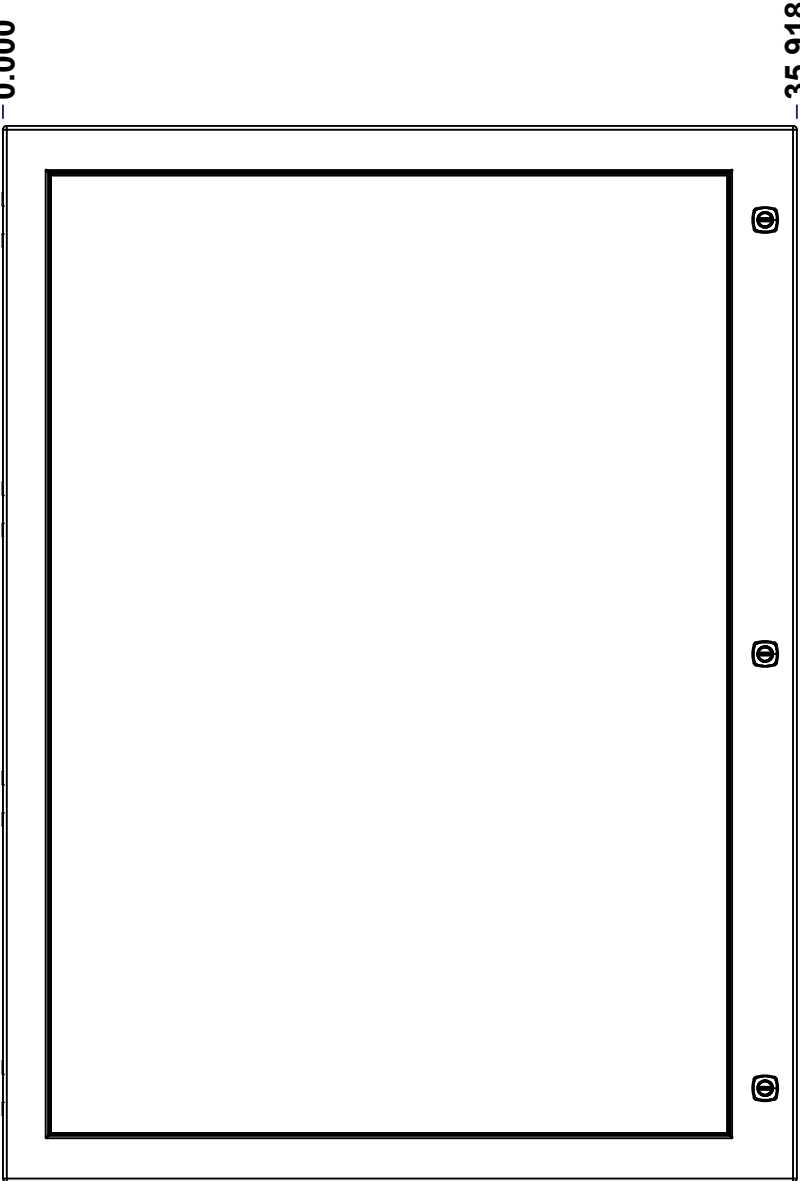
BACK



BOTTOM



LEFT

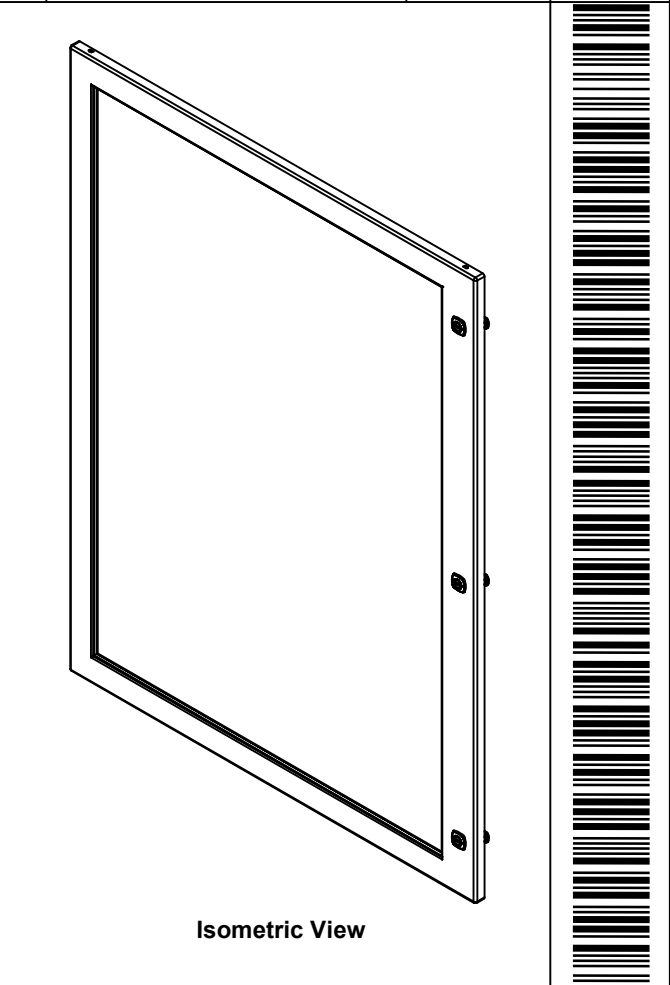


FRONT



RIGHT

No.	Revisions	Date	By/Par



Isometric View

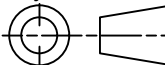


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		BoxCad: BoxCad	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description			Detail Rev.
5412ESW 48" x 36" Cover			
Part Number Numéro Pièce		Rev.	8
SEE BILL OF MATERIAL ON LAST PAGE		0	15

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

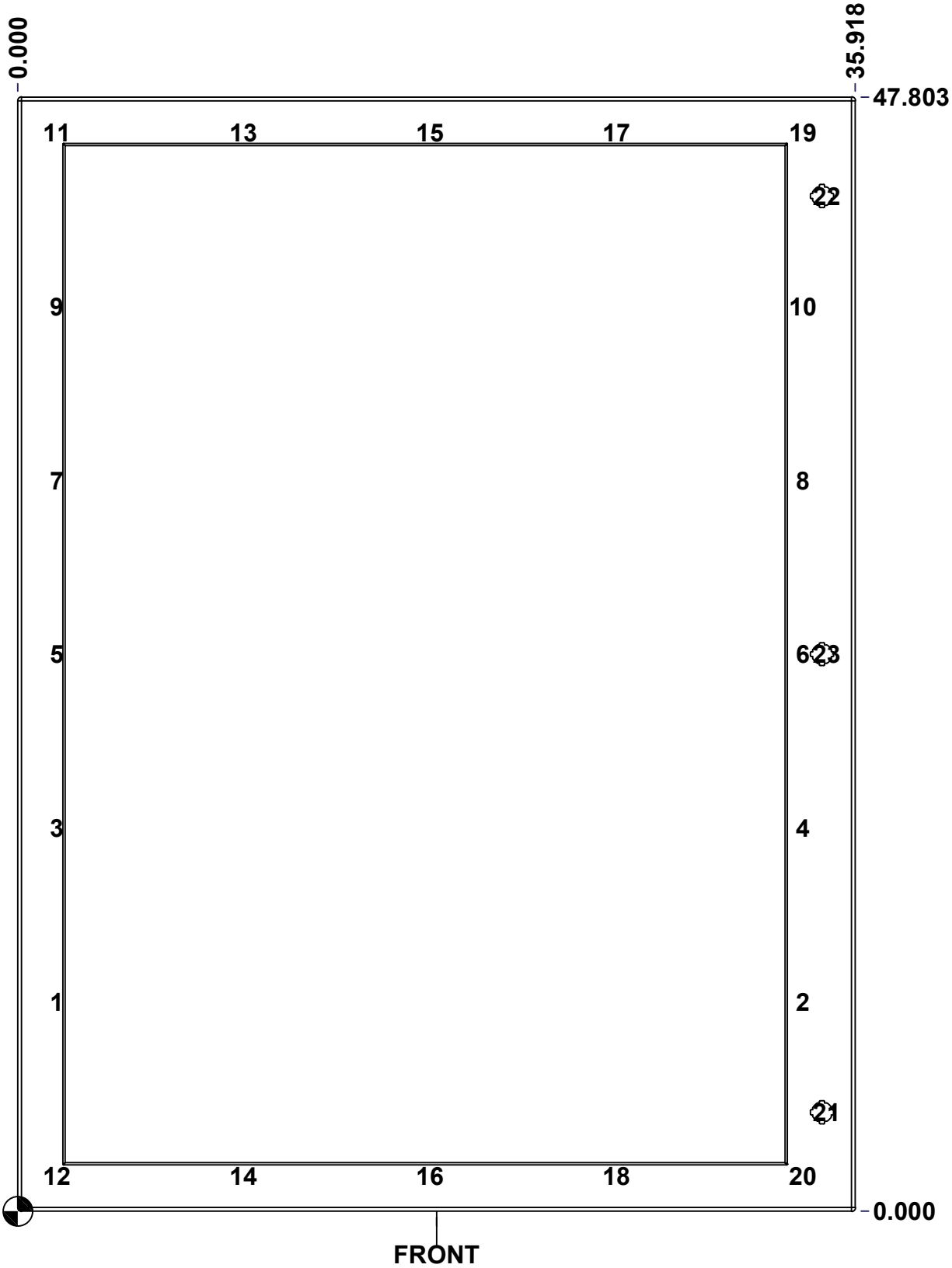
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW483608THNOIP\5412ESW483608THNOIP.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	1.469	8.985	STUD M6 x 18mm (Inside)
2	33.468	8.985	STUD M6 x 18mm (Inside)
3	1.469	16.443	STUD M6 x 18mm (Inside)
4	33.468	16.443	STUD M6 x 18mm (Inside)
5	1.469	23.902	STUD M6 x 18mm (Inside)
6	33.468	23.902	STUD M6 x 18mm (Inside)
7	1.469	31.360	STUD M6 x 18mm (Inside)
8	33.468	31.360	STUD M6 x 18mm (Inside)
9	1.469	38.818	STUD M6 x 18mm (Inside)
10	33.468	38.818	STUD M6 x 18mm (Inside)
11	1.469	46.276	STUD M6 x 18mm (Inside)
12	1.469	1.527	STUD M6 x 18mm (Inside)
13	9.469	46.276	STUD M6 x 18mm (Inside)
14	9.469	1.527	STUD M6 x 18mm (Inside)
15	17.469	46.276	STUD M6 x 18mm (Inside)
16	17.469	1.527	STUD M6 x 18mm (Inside)
17	25.468	46.276	STUD M6 x 18mm (Inside)
18	25.468	1.527	STUD M6 x 18mm (Inside)
19	33.468	46.276	STUD M6 x 18mm (Inside)
20	33.468	1.527	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
21	34.494	4.250	880 SCQ4-SL
22	34.494	43.553	880 SCQ4-SL
23	34.494	23.902	880 SCQ4-SL



	Description		Status	
	5412ESW 48" x 36" Cover		(NULL)	
	Part Number Numéro Pièce 5412ESW483608THNOIPC		Rev. 0	9 15

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW483608THNOIP\5412ESW483608THNOIP.idw

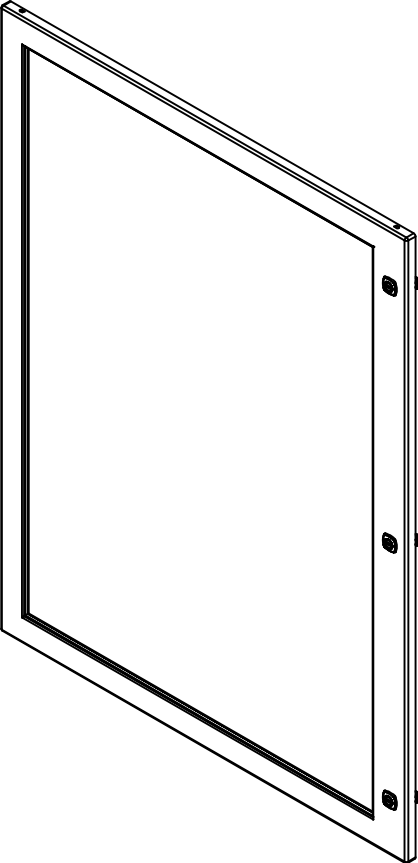
Tolérance ±1/32" sauf spécification contraire

No.

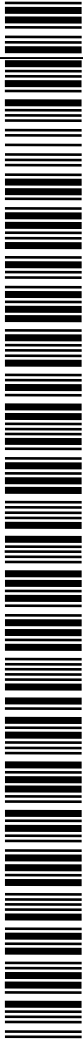
Revisions

Date

By/Par



Isometric View



1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
16	STK-Q-60701	2.1	880 WK - Lexan 1/4" Fixing Bracket
1	STK-A-60703	0	5412 ESW Lexan Bracket Kit
20	STK-Q-16052	0	M6 x 23mm Stud (No Paint Cap Required)
1	STK-G-02710	0	880 HWKG - Windows Kit Gasket
1	5412ESW483608THNOIP LXG	0	5412ESW 48" x 36" Lexan Gasket Part
1	5412ESW483608THNOIP LX	0	5412ESW 44.375" x 32.125" Lexan Part
1	5412ESW483608THNOIP G	0	5412ESW 48" x 36" Cover Gasket Part
1	5412ESW483608THNOIP C-P	0	5412ESW 48" x 36" Cover Part
4	STK-K-09800	10	5412 ES Hinge with 2 Captive Hinge Pins
3	STK-K-12500	16	5412 ES 1/4 Turn Lock
QTY	Part Number	Rev	Description
Parts List			



Tél: (450) 979-4373

Fax: (450) 979-4626

www.exmweb.com

Customer Client

Drawn By Dessiné Par

Material Matière

Color Couleur

Description

Part Number Numéro Pièce

Date

Date 21-Mar-23

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

Asa-61 Grey

5412ESW 48" x 36" Cover

5412ESW483608THNOIPC

Flatness Aplatissement

Max 3.0mm

Projection

Detail Rev.

Rev. 10

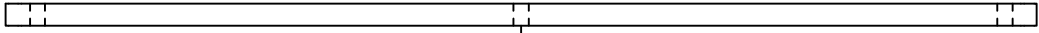
015

This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW483608THNOIP\5412ESW483608THNOIP.idw

Tolérance ±1/32" sauf spécification contraire

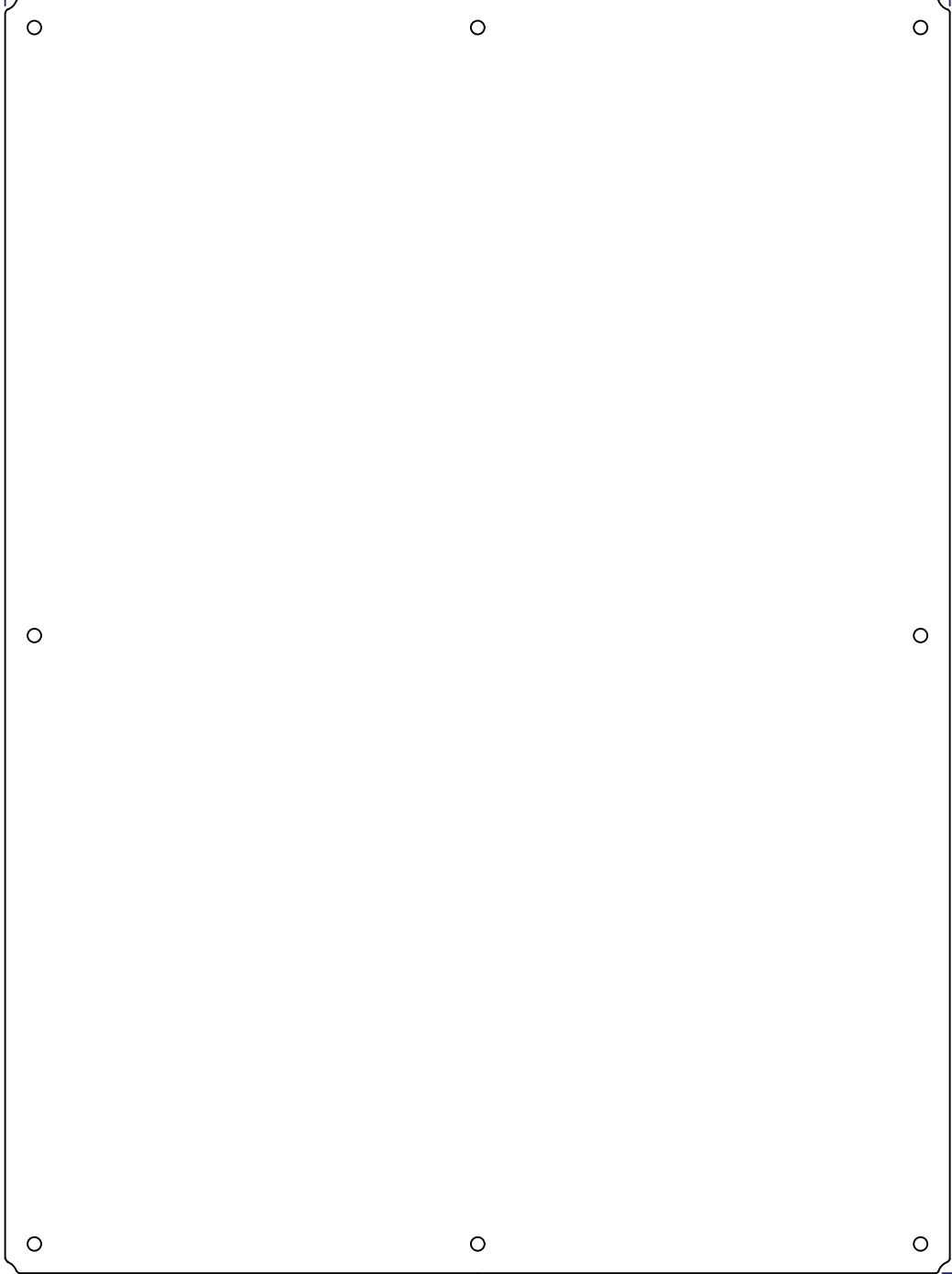


TOP

0.000

34.364

46.364

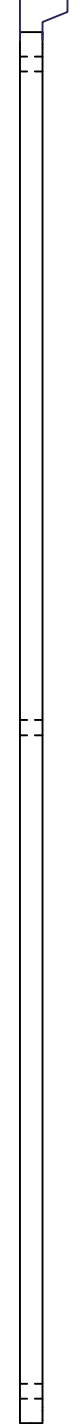


FRONT

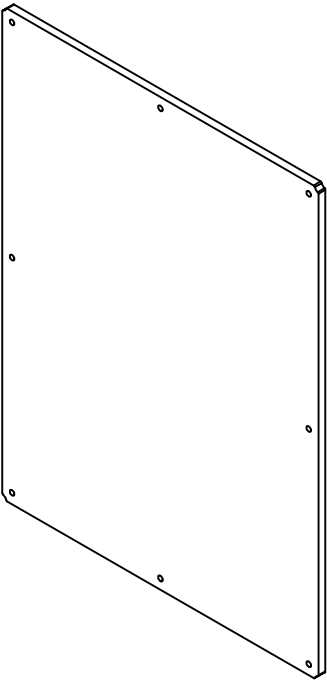
0.000

0.000

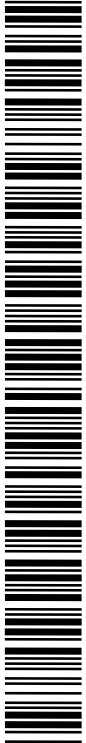
0.750



RIGHT



Isometric View

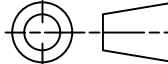


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

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
Fini

N/A

Description

5412ESW 48" x 36" Back Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESW483608THNOIP-B

Rev.

11

0

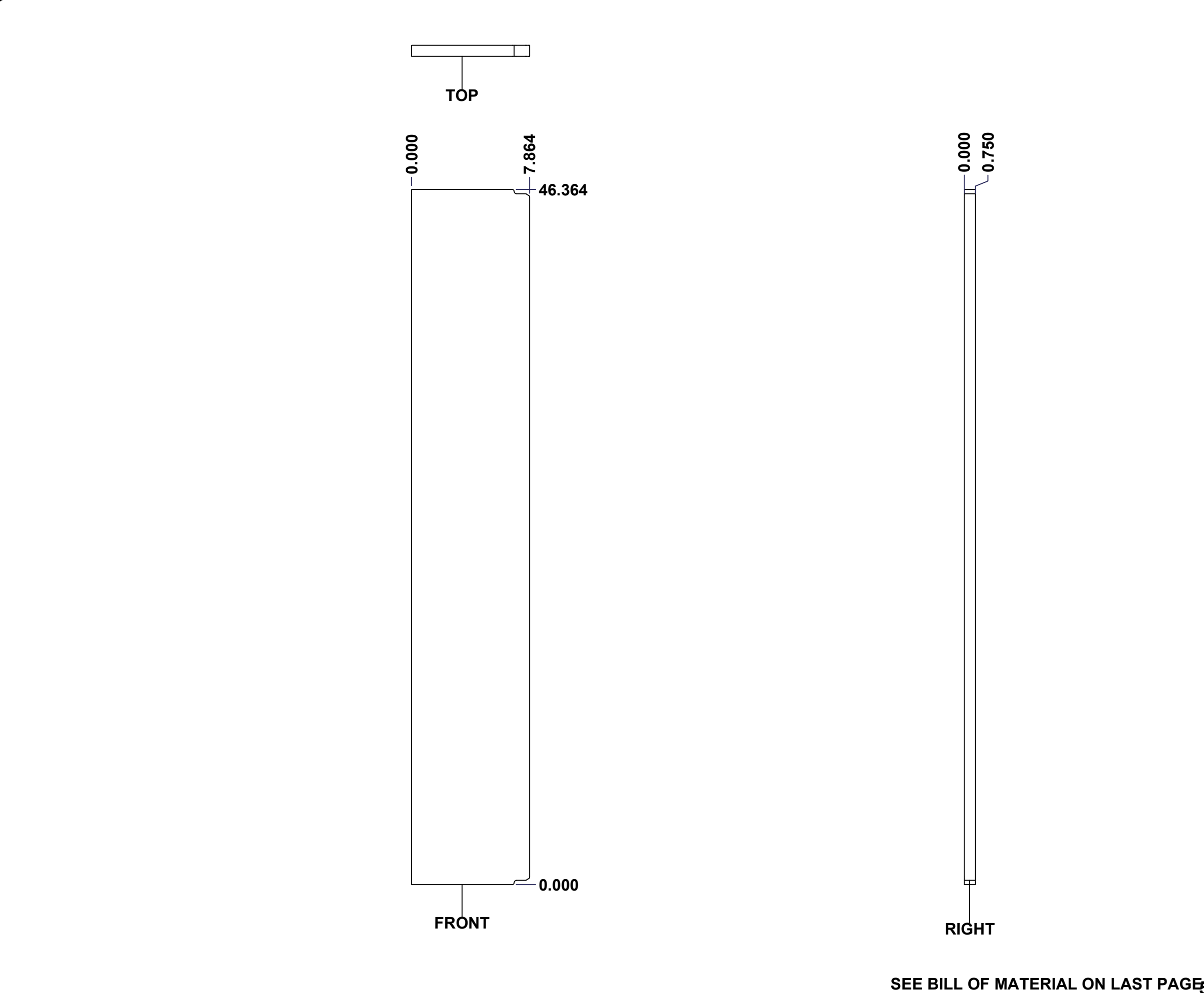
15

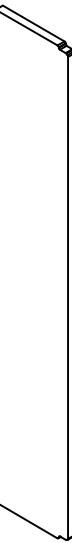
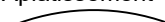
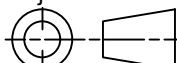
SEE BILL OF MATERIAL ON LAST PAGE

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

This drawing is confidential and must not be reproduced or used without the consent of EXM

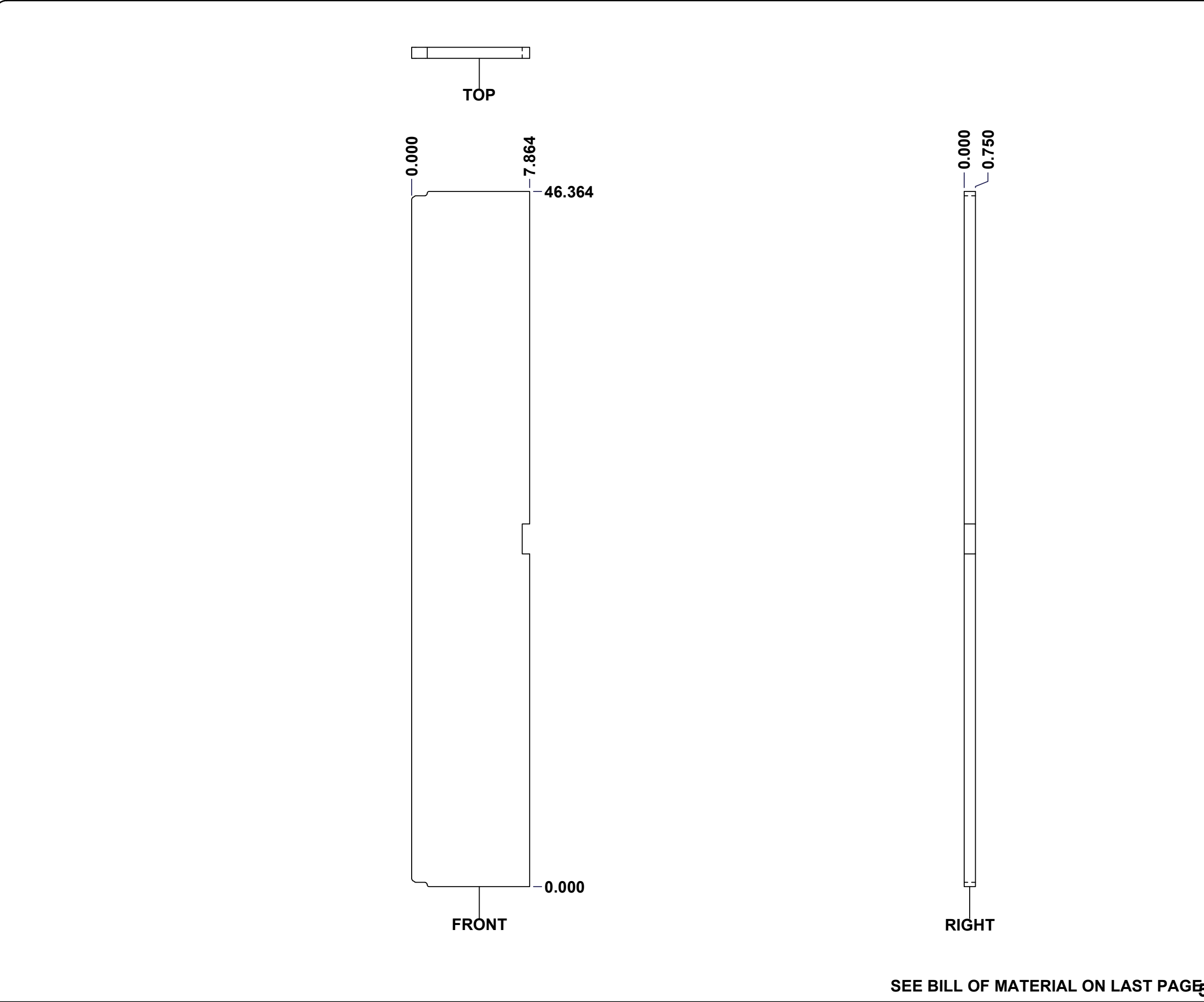
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



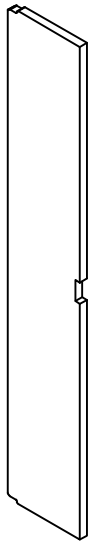
No.	Revisions	Date	By/Par
 Isometric View			
		Flatness Aplatissement  Max 3.0mm Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Finish Fini	
Aluminum		N/A	
Description		Detail Rev.	
5412ESW 48" x 36" Left Insulation			
Part Number Numéro Pièce		Rev.	12
5412ESW483608THNOIPI-LS		0	15

This drawing is confidential and must not be reproduced or used without the consent of EXM

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



No.	Revisions	Date	By/Par

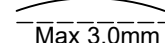


Isometric View

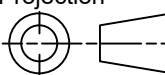


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement


Max 3.0mm

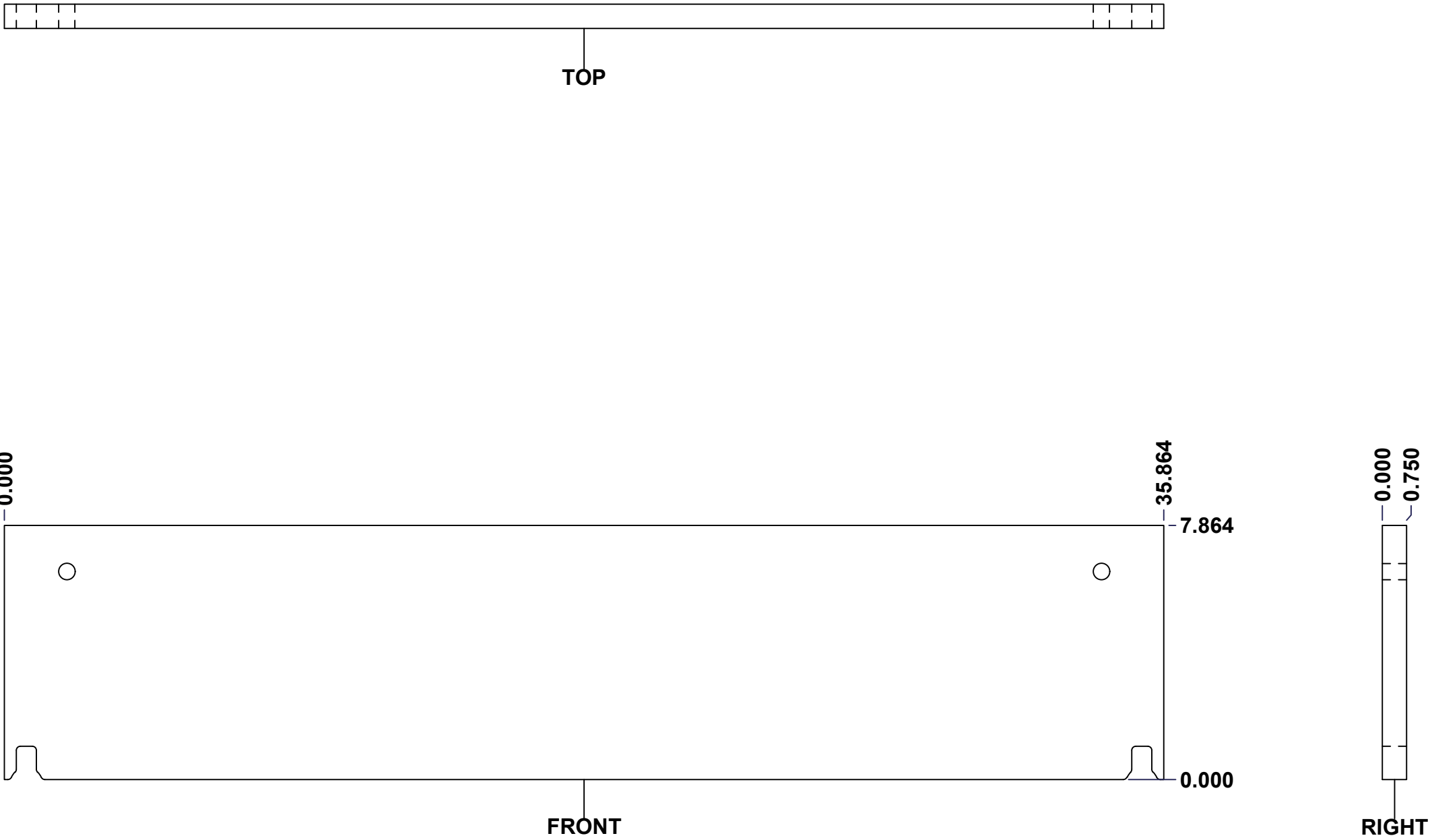
Projection



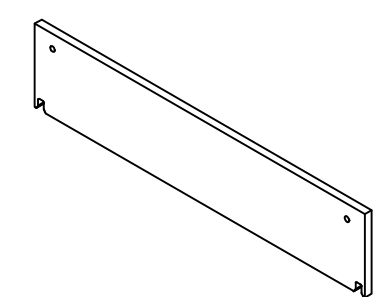
Customer Client		Date	
Drawn By Dessiné Par	BoxCad: Patrick Deschenes	Date	23-Jan-07
Material Matière Polyisocyanurate			
Color Couleur Aluminum		Finish Fini N/A	
Description 5412ESW 48" x 36" Right Insulation			Detail Rev.
Part Number Numéro Pièce			Rev. 13

SEE BILL OF MATERIAL ON LAST PAGE5412ESW483608THNOIPI-RS 0

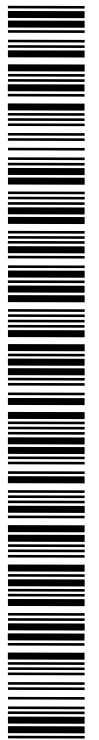
15



No.	Revisions	Date	By/Par



Isometric View





Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement
Max 3.0mm

Projection

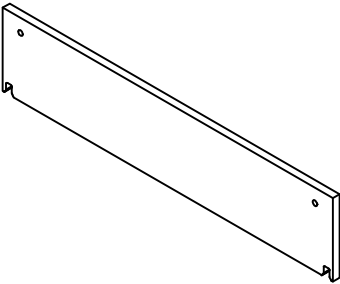
Customer Client	Date
Drawn By Dessiné Par	Date 23-Jan-07
Material Matière Polyisocyanurate	
Color Couleur Aluminum	Finish Fin N/A
Description 5412ESW 48" x 36" Top and Bottom Insulation	Detail Rev.
Part Number Numéro Pièce	Rev. 14

SEE BILL OF MATERIAL ON LAST PAGE

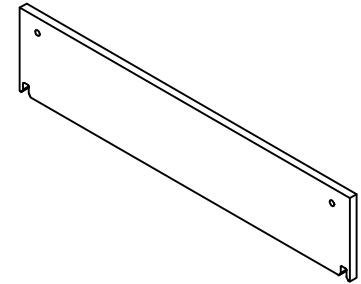
5412ESW483608THNOIPI-TP 0

15

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



An isometric drawing of a rectangular plate. The plate is oriented diagonally. It has two circular holes, one near each end. At the bottom-left corner, there is a small rectangular notch. The top edge of the plate is slightly thicker than the bottom edge.



Isometric View

SEE BILL OF MATERIAL ON LAST PAGE 5412ESW483608THNOIPI-BT 0