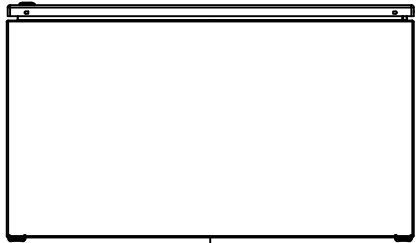


This drawing is confidential and must not be reproduced or used without the consent of EXM

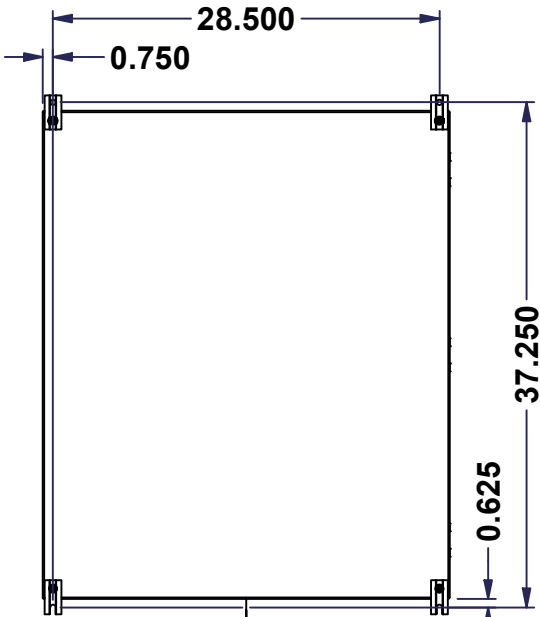
Tolerance $\pm 1/32$ " unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW363016THNOIP\5412ESW363016THNOIP.idw

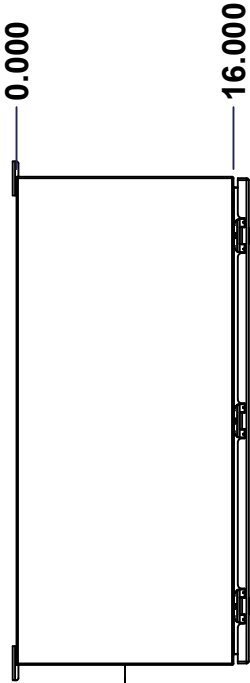
Tolérance $\pm 1/32$ " sauf spécification contraire



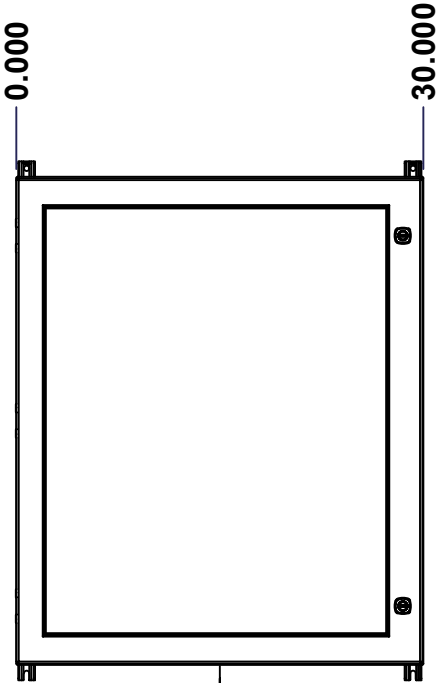
TOP



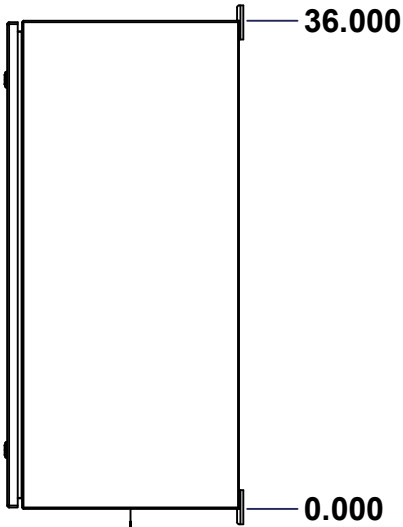
BACK



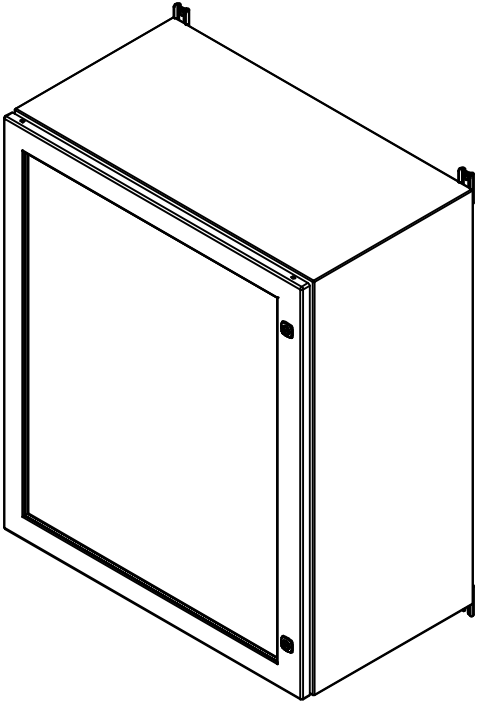
LEFT



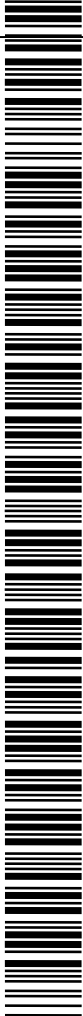
FRONT



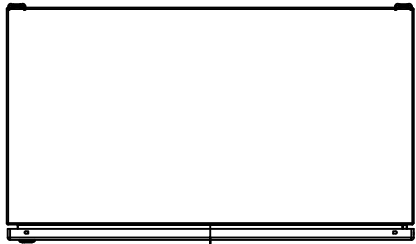
RIGHT



Isometric View



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



BOTTOM

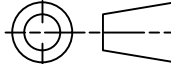


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

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 36" x 30" x 16" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESW363016THNOIP

Rev. 1

0

15

SEE BILL OF MATERIAL ON LAST PAGE

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\5412ESW363016THNOIP\5412ESW363016THNOIP.idw

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	W/O Inner panel
5	C/W Standard inner panel mounting studs
6	C/W 885 ESMF3_CLOSE Sold separately (Installed)
7	C/W 885 ESMF3_OPEN Sold separately (Installed)
8	C/W R5 Insulation (Installed by EXM)

Isometric View

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 36" x 30" x 16" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESW363016THNOIP

Rev.

0

2

15

EXM

www.exmweb.com

Tél: (450) 979-4373
Fax: (450) 979-4626

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

6	STK-Q-00600	2	M12 to M8 Adaptor
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESW363016THNOIP C	0	5412ESW 36" x 30" Cover
1	5412ESW363016THNOIP B	0	5412ESW 36" x 30" x 16" Body
3	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Qty	Part Number	Rev	Description
Parts List			

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

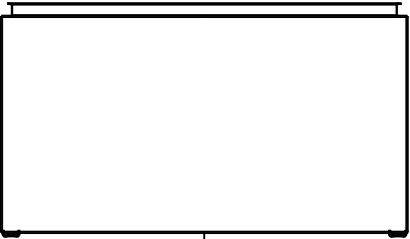
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

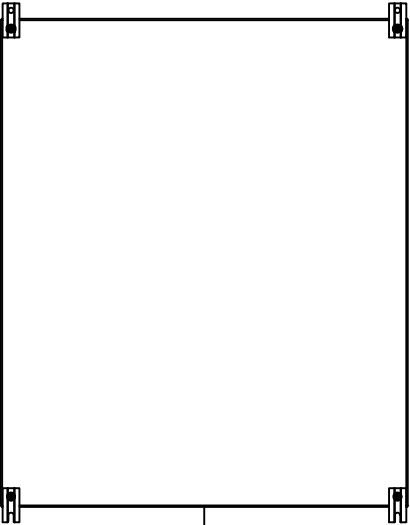
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW363016THNOIP\5412ESW363016THNOIP.idw

Tolérance ±1/32" sauf spécification contraire

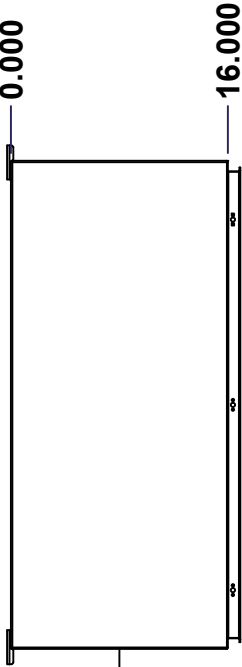
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



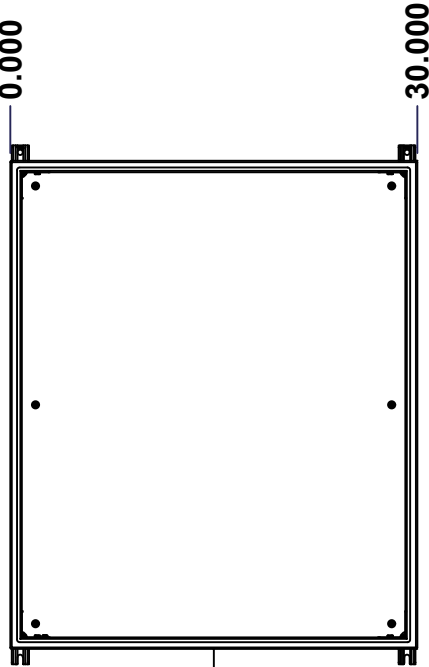
TOP



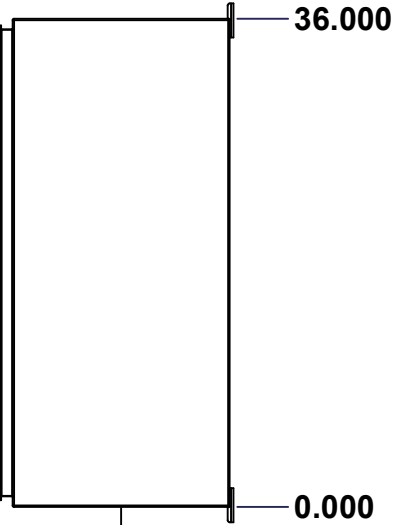
BACK



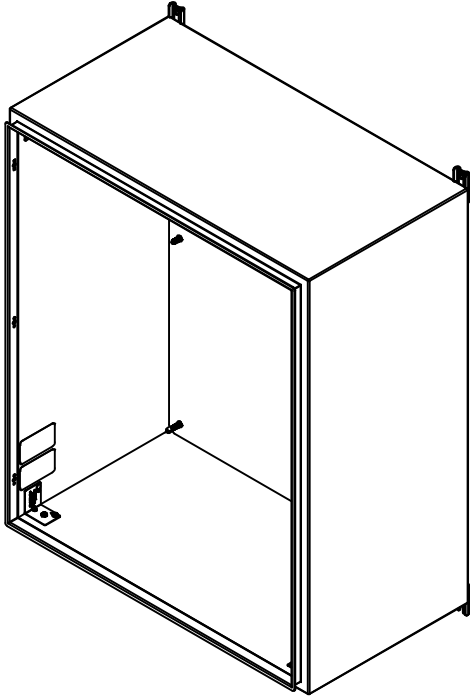
LEFT



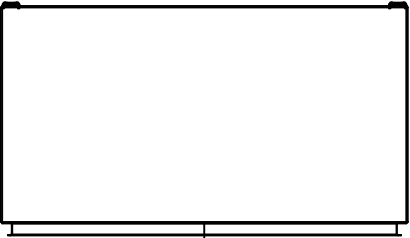
FRONT



RIGHT

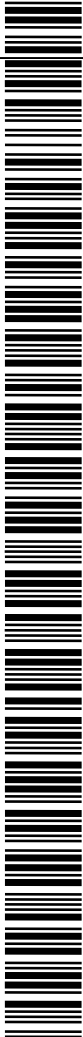


Isometric View



BOTTOM

No.	Revisions	Date	By/Par

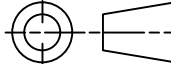


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

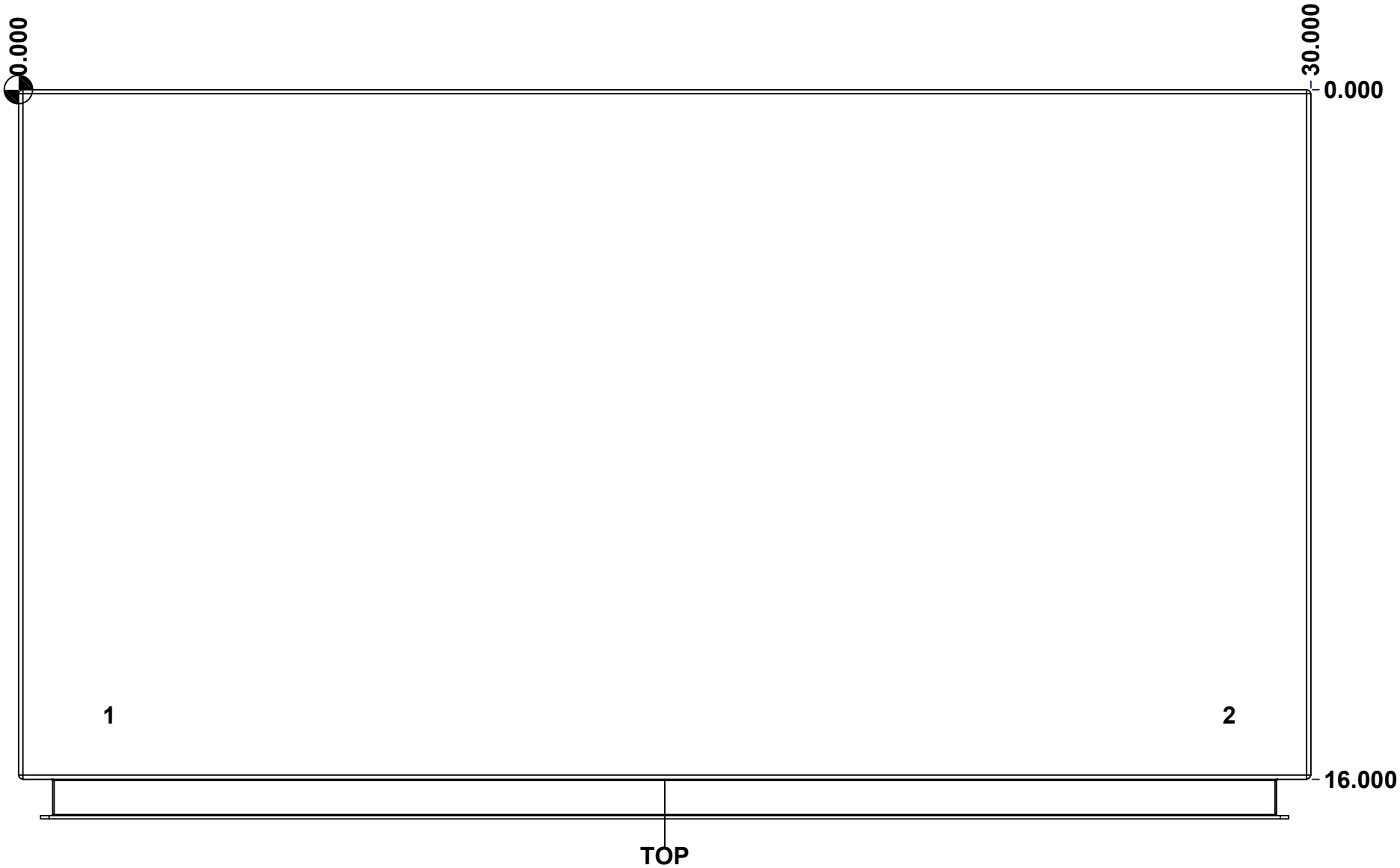
Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 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 36" x 30" x 16" Body			Detail Rev.
Part Number Numéro Pièce			Rev. 3
SEE BILL OF MATERIAL ON LAST PAGE 5412ESW363016THNOIPB			0

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

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	14.500	INSUL. STUD M6 x 18mm (Inside)
2	28.000	14.500	INSUL. STUD M6 x 18mm (Inside)



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

	Description	Status	
	5412ESW 36" x 30" x 16" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	4
	5412ESW363016THNOIPB	0	15

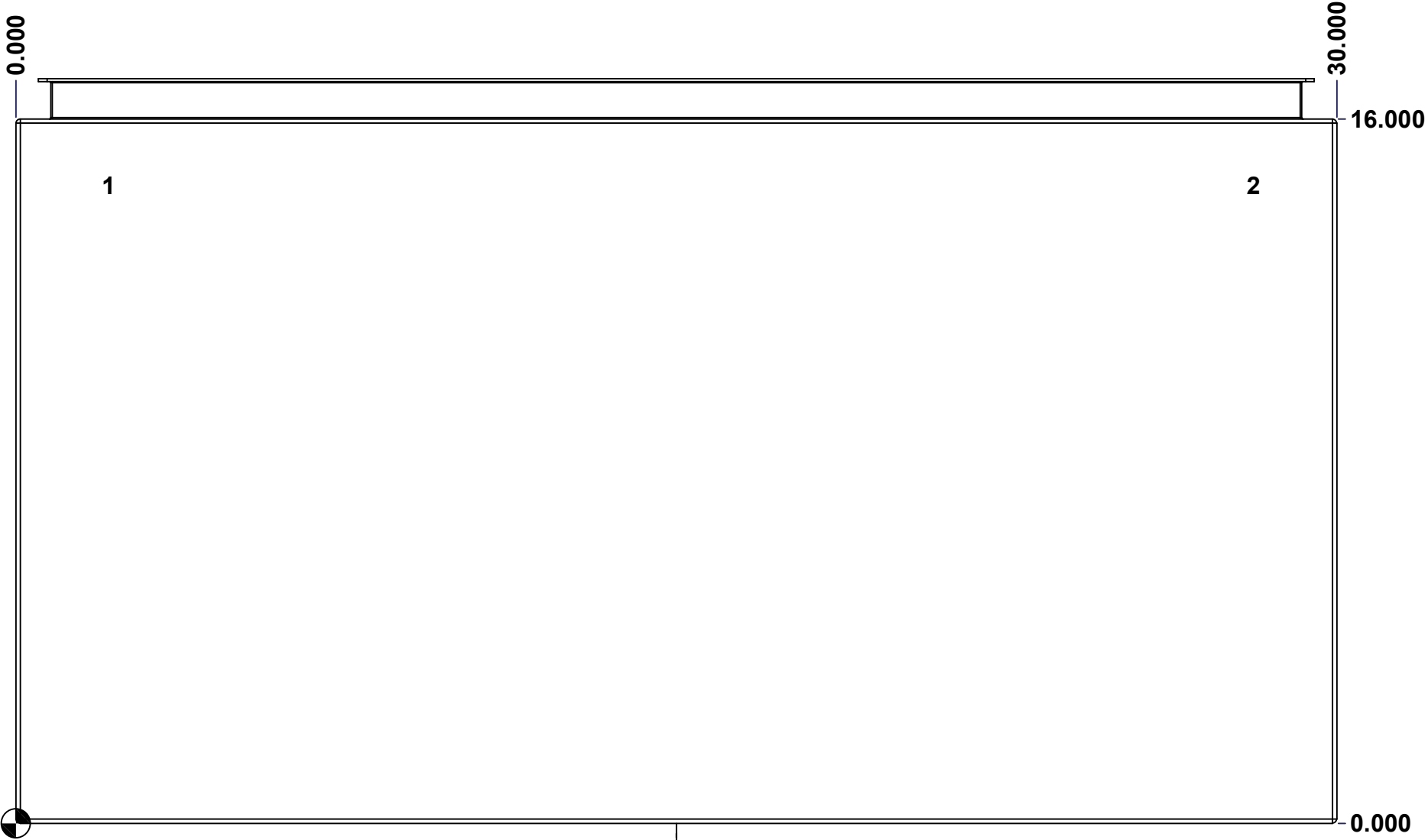
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW363016THNOIP\5412ESW363016THNOIP.idw

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	2.000	14.500	INSUL. STUD M6 x 18mm (Inside)
2	28.000	14.500	INSUL. STUD M6 x 18mm (Inside)



BOTTOM

	Description		Status	
	5412ESW 36" x 30" x 16" Body		(NULL)	
	Part Number Numéro Pièce 5412ESW363016THNOIPB		Rev. 0	5 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

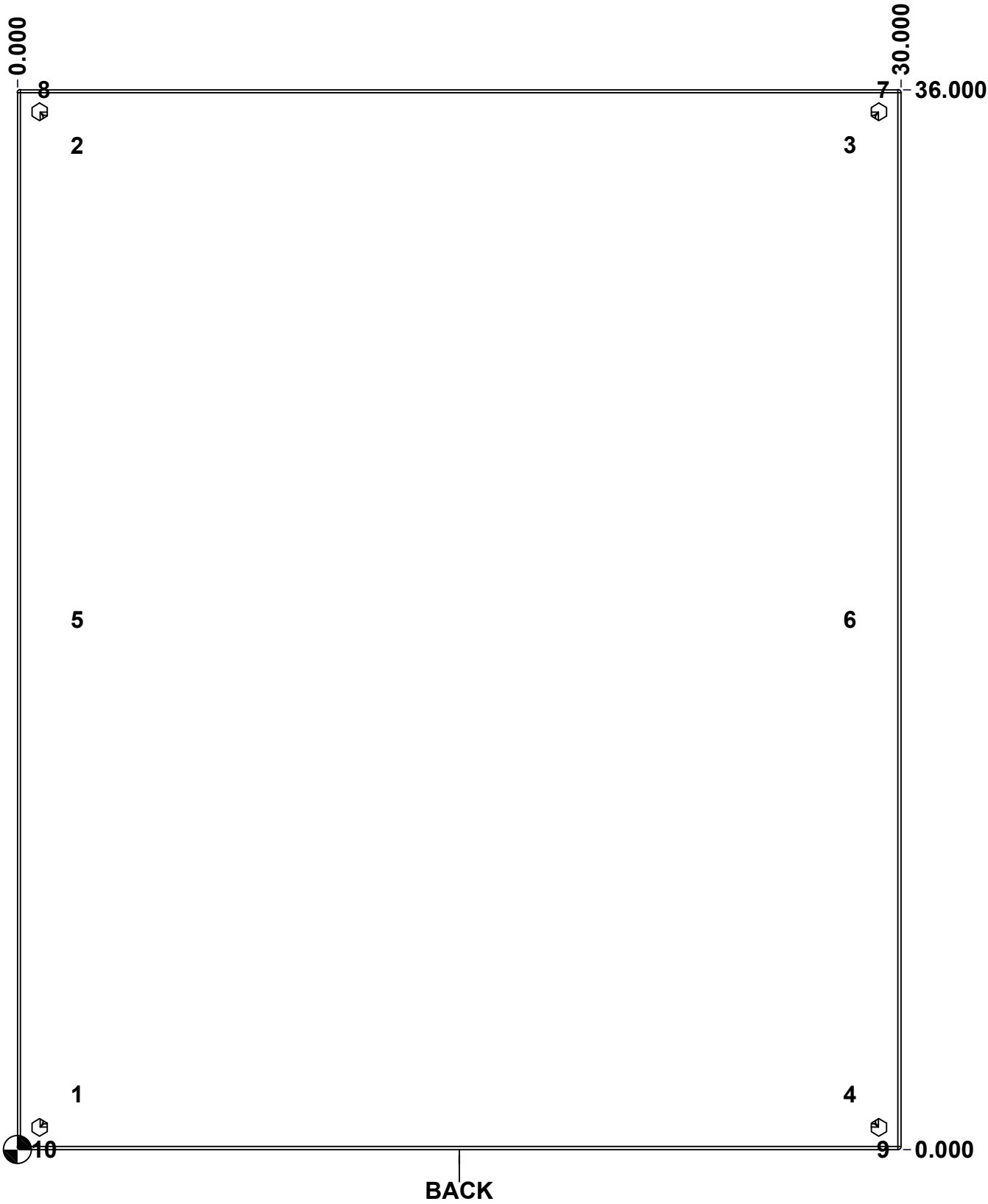
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW363016THNOIP\5412ESW363016THNOIP.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	34.125	IP STUD M8 x 35mm (Inside)
3	28.125	34.125	IP STUD M8 x 35mm (Inside)
4	28.125	1.875	IP STUD M8 x 35mm (Inside)
5	1.875	18.000	IP STUD M8 x 35mm (Inside)
6	28.125	18.000	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
7	29.250	36.000	FOOT 885 ESMF3_CLOSE
8	0.750	36.000	FOOT 885 ESMF3_CLOSE
9	29.250	0.000	FOOT 885 ESMF3_OPEN
10	0.750	0.000	FOOT 885 ESMF3_OPEN



	Description 5412ESW 36" x 30" x 16" Body	Status (NULL)	
	Part Number Numéro Pièce 5412ESW363016THNOIPB	Rev. 0	6 / 15

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

This isometric drawing shows the final assembled unit. It is a rectangular cabinet with a double-door front. The left door is open, revealing the interior shelves and the internal support structure. The unit is shown from a three-quarter perspective, highlighting its depth and the placement of the doors.

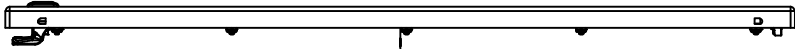
Parts List

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

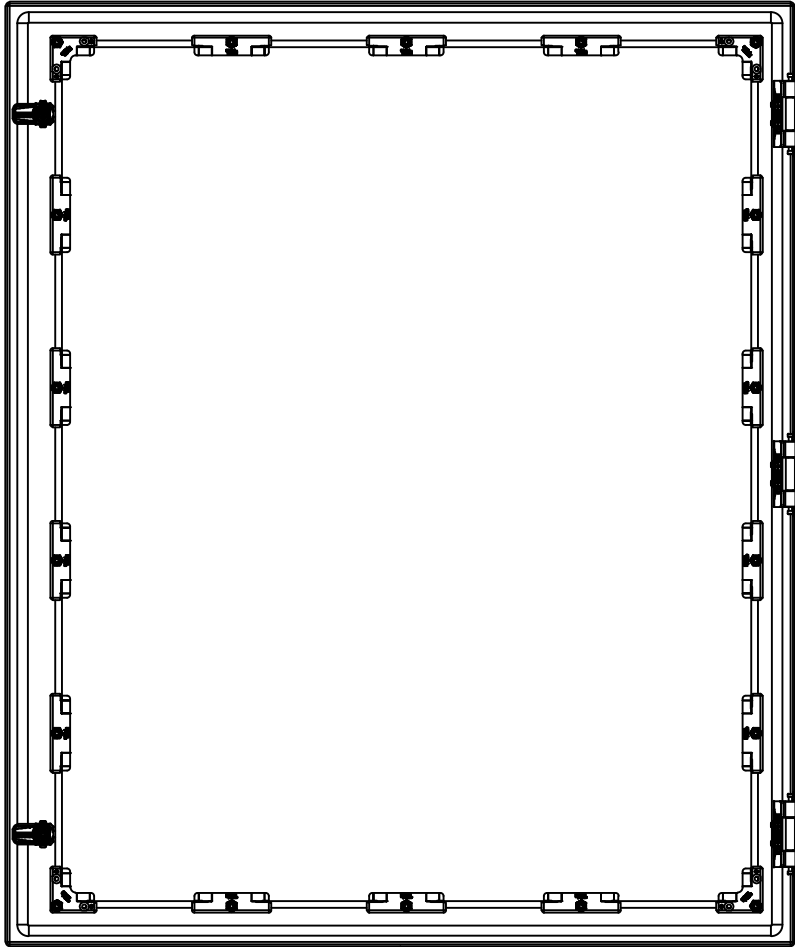
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW363016THNOIP\5412ESW363016THNOIP.idw

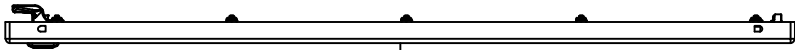
Tolérance ±1/32" sauf spécification contraire



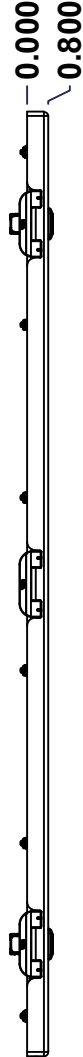
TOP



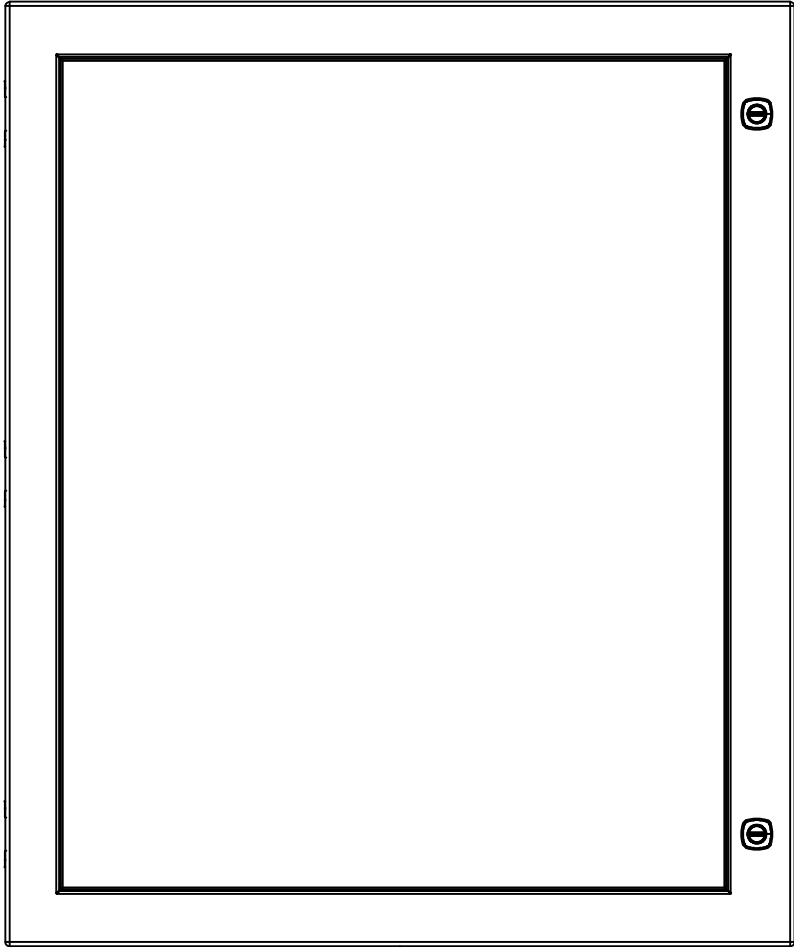
BACK



BOTTOM



LEFT

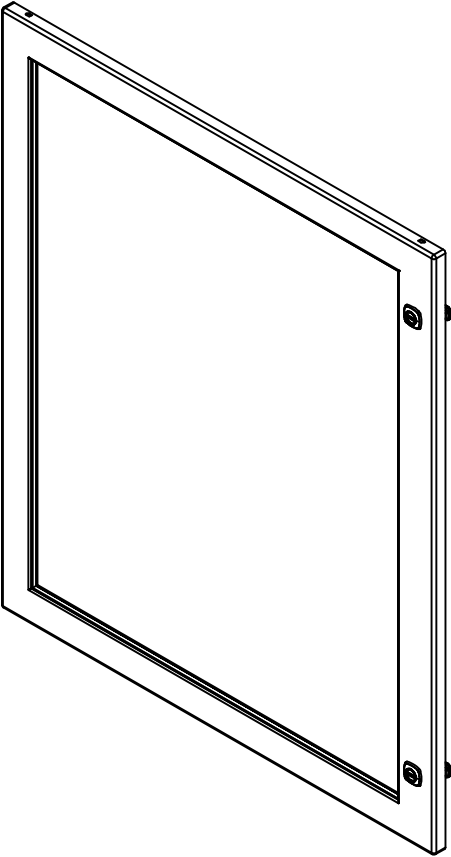


FRONT

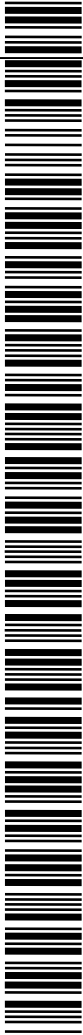


RIGHT

No.	Revisions	Date	By/Par



Isometric View



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

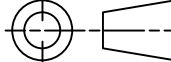


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

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			Detail Rev.
5412ESW 36" x 30" Cover			
Part Number Numéro Pièce		Rev.	8
SEE BILL OF MATERIAL ON LAST PAGE		0	15

SEE BILL OF MATERIAL ON LAST PAGE 5412ESW363016THNOIPC

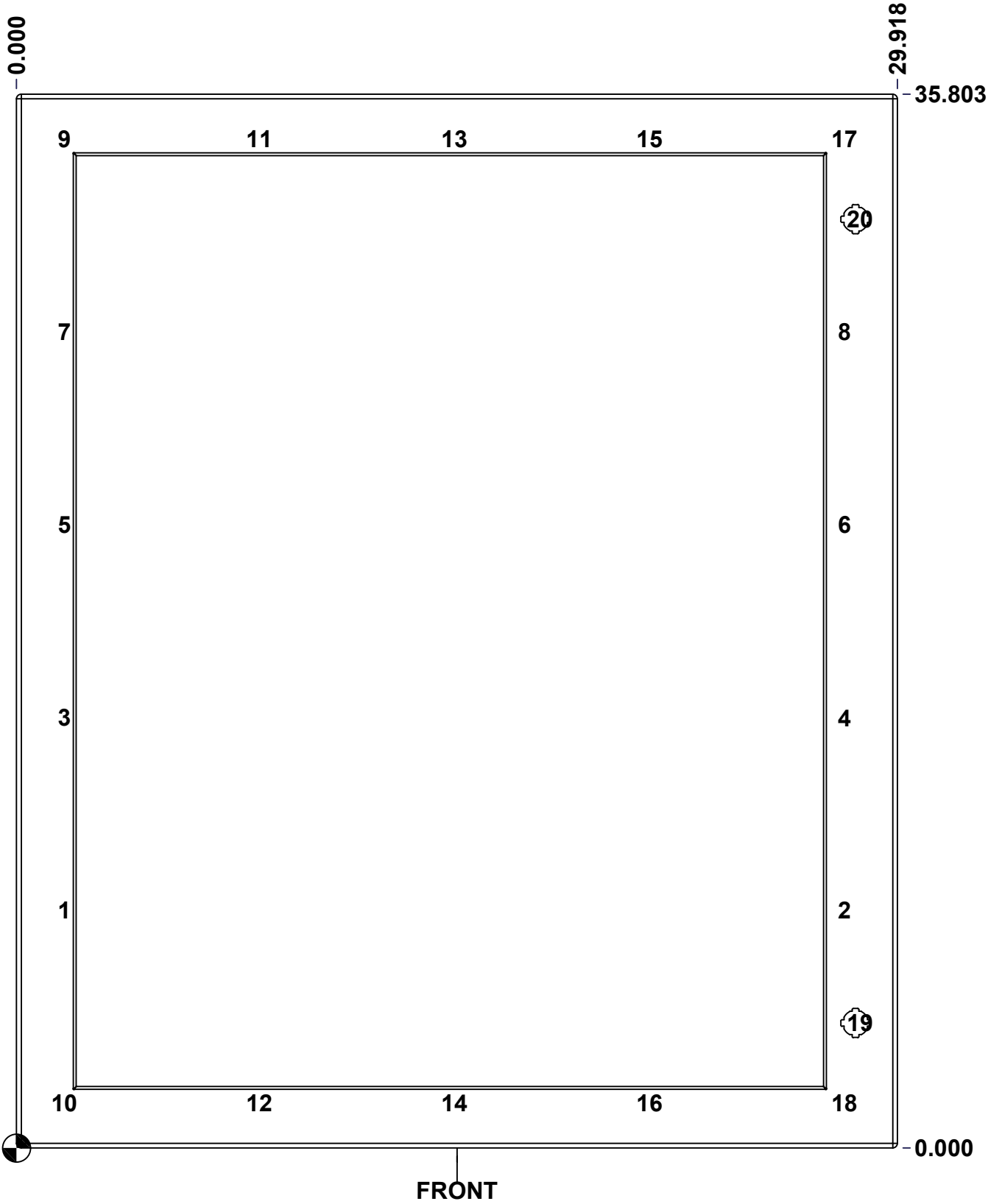
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW363016THNOIP\5412ESW363016THNOIP.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	8.077	STUD M6 x 18mm (Inside)
2	27.968	8.077	STUD M6 x 18mm (Inside)
3	1.469	14.627	STUD M6 x 18mm (Inside)
4	27.968	14.627	STUD M6 x 18mm (Inside)
5	1.469	21.176	STUD M6 x 18mm (Inside)
6	27.968	21.176	STUD M6 x 18mm (Inside)
7	1.469	27.726	STUD M6 x 18mm (Inside)
8	27.968	27.726	STUD M6 x 18mm (Inside)
9	1.469	34.276	STUD M6 x 18mm (Inside)
10	1.469	1.527	STUD M6 x 18mm (Inside)
11	8.094	34.276	STUD M6 x 18mm (Inside)
12	8.094	1.527	STUD M6 x 18mm (Inside)
13	14.719	34.276	STUD M6 x 18mm (Inside)
14	14.719	1.527	STUD M6 x 18mm (Inside)
15	21.343	34.276	STUD M6 x 18mm (Inside)
16	21.343	1.527	STUD M6 x 18mm (Inside)
17	27.968	34.276	STUD M6 x 18mm (Inside)
18	27.968	1.527	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
19	28.494	4.250	880 SCQ4-SL
20	28.494	31.553	880 SCQ4-SL



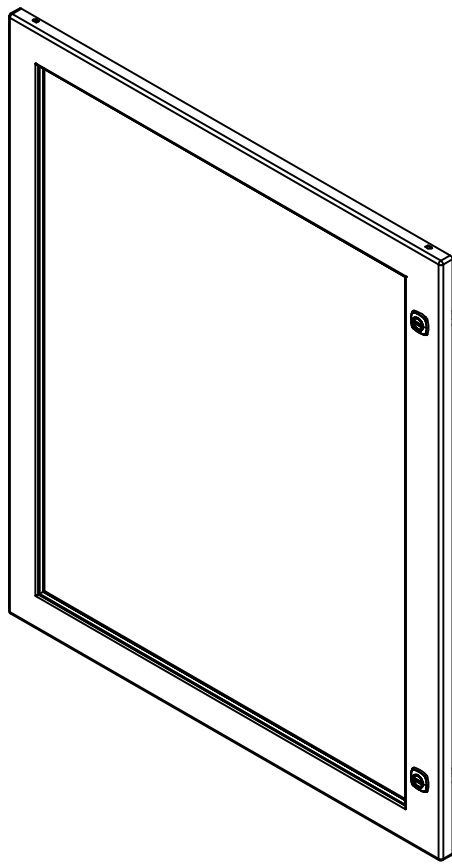
	Description	Status	
	5412ESW 36" x 30" Cover	(NULL)	
	Part Number	Rev.	9
	Numéro Pièce		
5412ESW363016THNOIPC		0	15

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

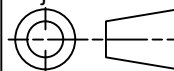
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

No.	Revisions	Date	By/Par





Isometric View

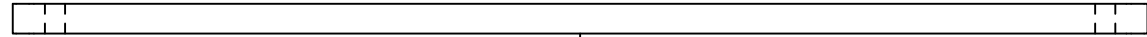
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement
		Max 3.0mm
		Projection
		
Customer Client		Date
Drawn By Dessiné Par BoxCad: BoxCad		Date 21-Mar-23
Material Matière 14 Ga Cold Rolled A1008 CS Type B (1.7mm)		
Color Couleur Asa-61 Grey		Finish Fini Smooth
Description 5412ESW 36" x 30" Cover		Detail Rev.
Part Number Numéro Pièce 5412ESW363016THNOIPC		Rev. 0
		10 / 15

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\5412ESW363016THNOIP\5412ESW363016THNOIP.idw

Tolérance ±1/32" sauf spécification contraire

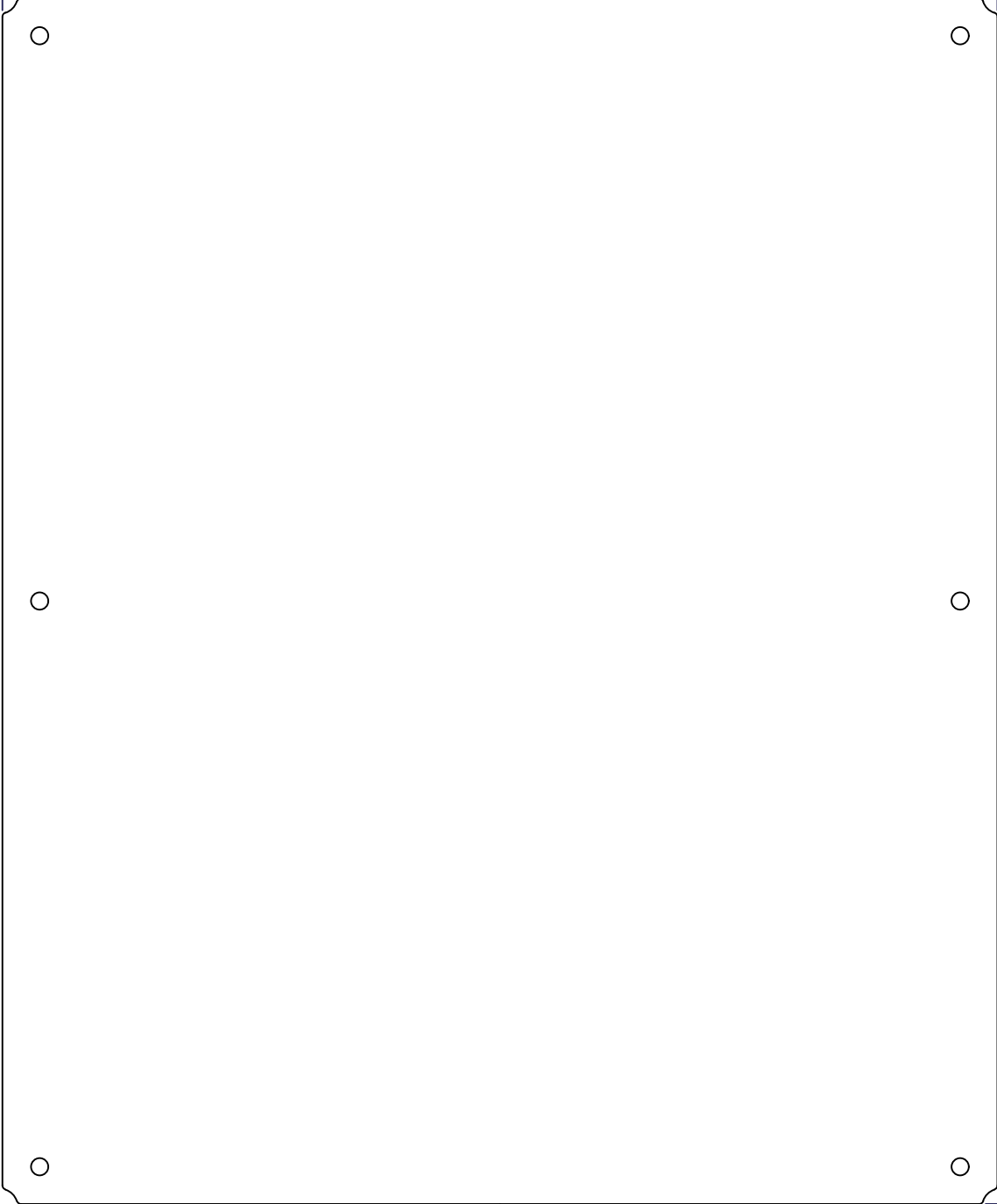


TOP

0.000

28.364

34.364

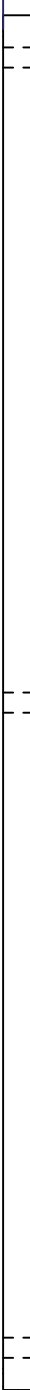


FRONT

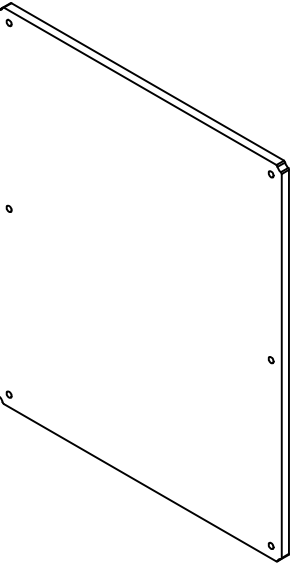
0.000

0.000

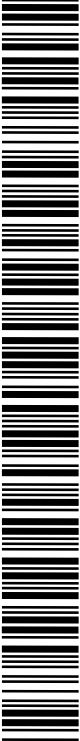
0.750



RIGHT



Isometric View



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

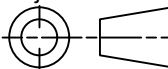


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client

Date

Drawn By Dessiné Par BoxCad: Patrick Deschenes

Date 23-Jan-07

Material Matière Polyisocyanurate

Color Couleur Aluminum

Finish Fini N/A

Description
5412ESW 36" x 30" Back Insulation

Detail Rev.

Part Number Numéro Pièce

Rev.

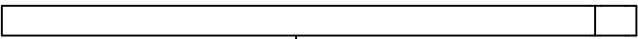
11

5412ESW363016THNOIP-B

0

15

SEE BILL OF MATERIAL ON LAST PAGE

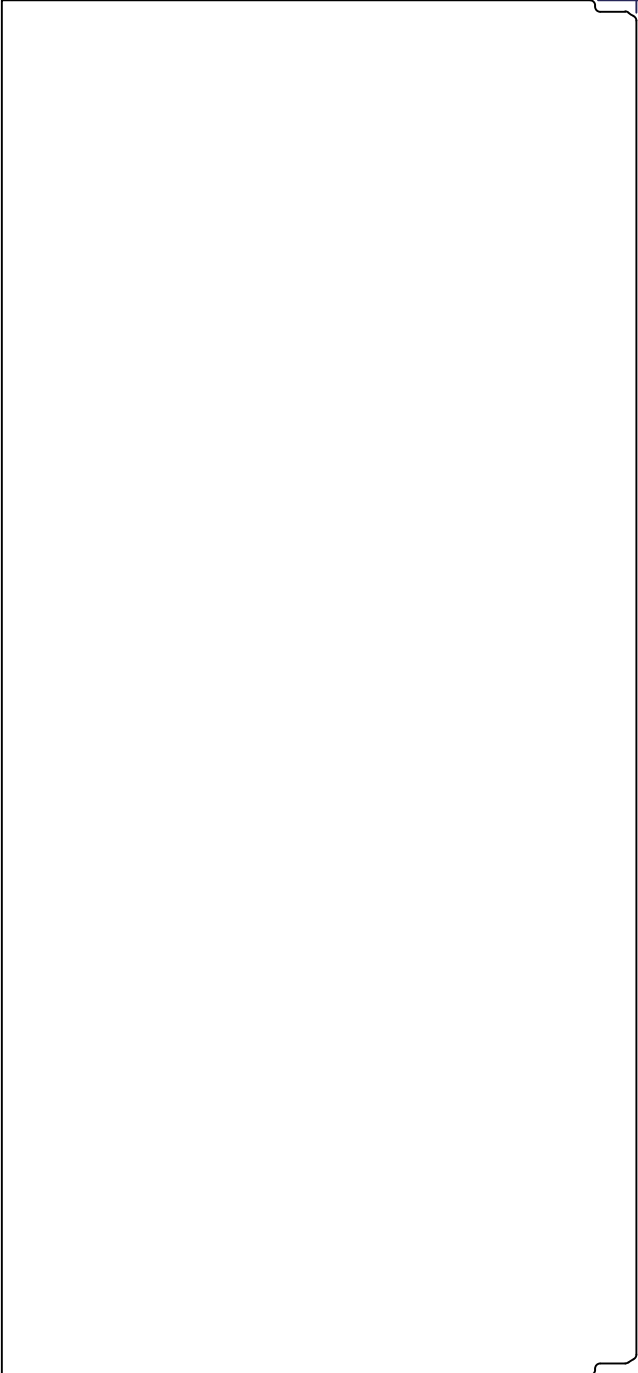


TOP

0.000

15.864

34.364

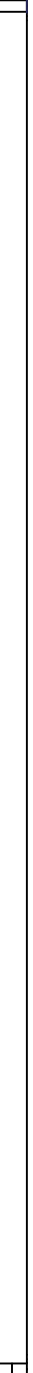


0.000

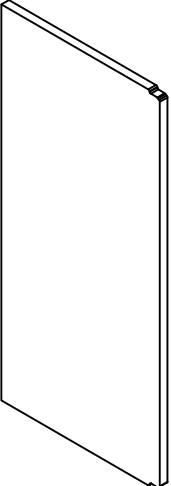
FRONT

0.000

0.750



RIGHT



Isometric View

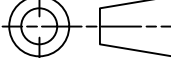


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

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 36" x 30" Left Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESW363016THNOIP-LS

Rev. 12

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

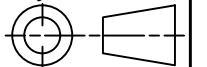
Isometric View



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

Max 3.0mm

Max 5.0mm
Projection



Drawn By Dessiné Par	BoxCad: Patrick Deschenes	Date 23-Jan-07
-------------------------	---------------------------	----------------

Color	Aluminum	Finish	N/A
-------	----------	--------	-----

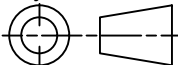
Description	Detail Rev.
5412ESW 36" x 30" Right Insulation	

5412ESW363016THNOPI-RS	0	15
------------------------	---	----

SEE BILL OF MATERIAL ON LAST PAGE Numero Piece 5412ESW363016THNOIPI-RS 0

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

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			Finish Fini		
Aluminum			N/A		
Description 5412ESW 36" x 30" Top and Bottom Insulation				Detail Rev.	
Part Number Numéro Pièce				Rev.	
5412ESW363016THNOIPI-TP				14 15	

SEE BILL OF MATERIAL ON LAST PAGE 5412ESW363016THNOIPI-TP 0

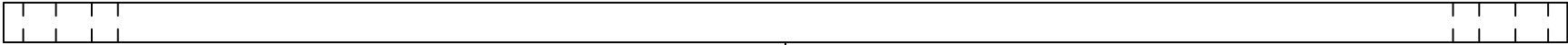
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW363016THNOIP\5412ESW363016THNOIP.idw

Tolérance ±1/32" sauf spécification contraire

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



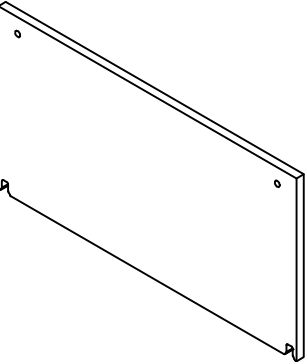
TOP



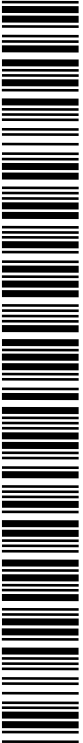
FRONT



RIGHT



Isometric View

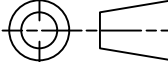


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

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
Fin

N/A

Description
5412ESW 36" x 30" Top and Bottom
Insulation

Detail Rev.

Part Number
Numéro Pièce

Rev. 15

SEE BILL OF MATERIAL ON LAST PAGE 5412ESW363016THNOIP-BT 0