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

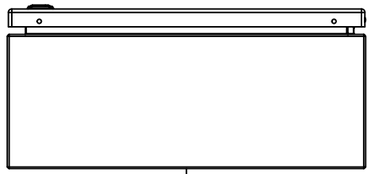
Tolerance ±1/32" unless otherwise specified

C:\Vault_Workspace\Inventor_Dwg\BoxCad\Result\5412ESW301606NOIP\5412ESW301606NOIP.idw

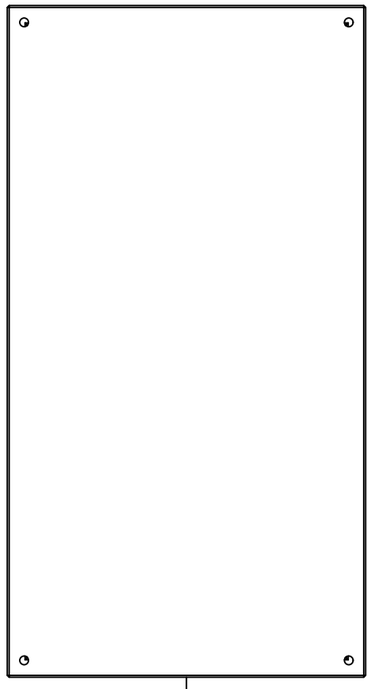
Tolérance ±1/32" sauf spécification contraire

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

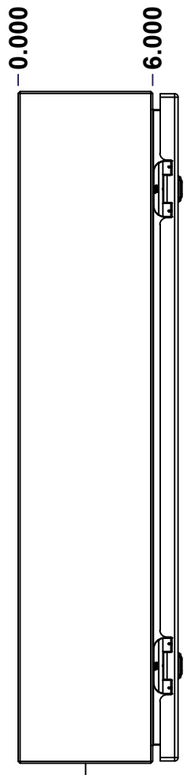
No.	Revisions	Date	By/Par



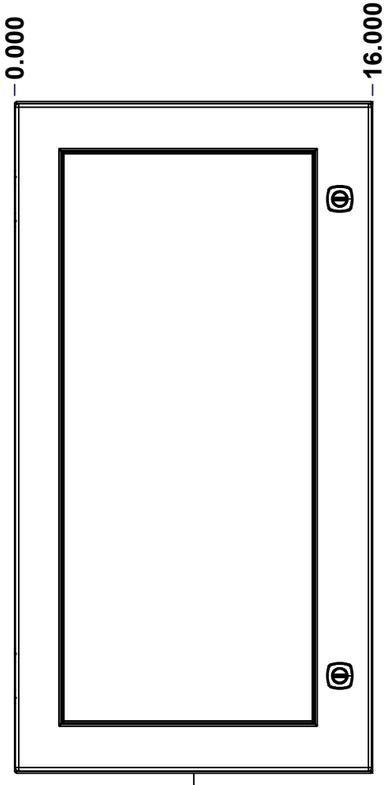
TOP



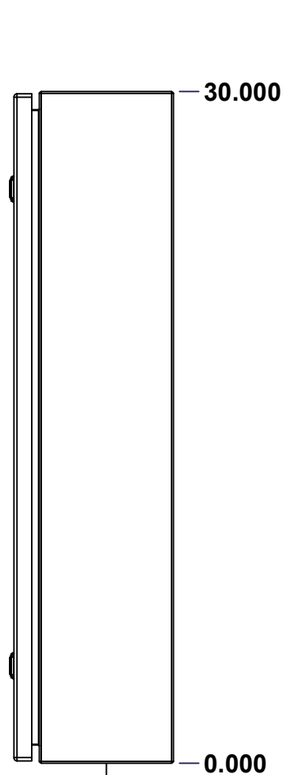
BACK



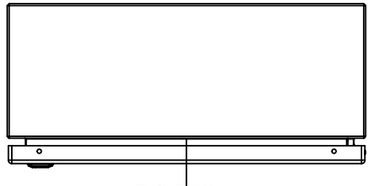
LEFT



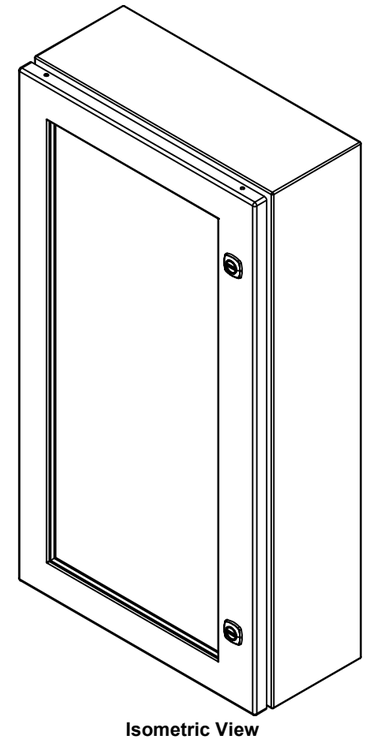
FRONT



RIGHT



BOTTOM



Isometric View

SEE BILL OF MATERIAL ON LAST PAGE

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	14-Mar-23
Material Matière	16 Ga Cold Rolled A1008 CS Type B (1.4mm)		
Color Couleur	Asa-61 Grey	Finish Fini	Smooth
Description 5412ESW 30" x 16" x 6" Assembly		Detail Rev.	
Part Number Numéro Pièce **5412ESW301606NOIP**		Rev. **0**	1 / 9

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

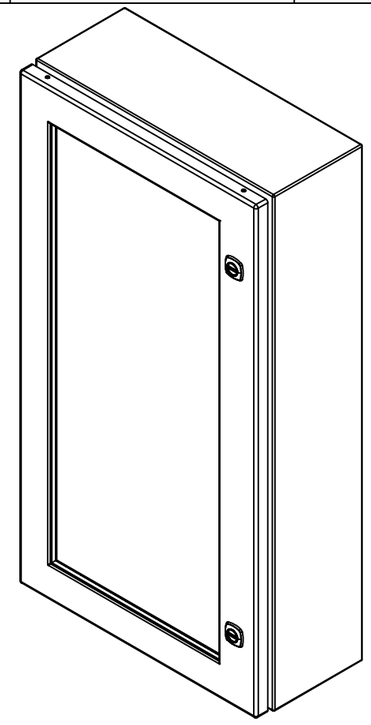
Tolerance ±1/32" unless otherwise specified

C:\Vault_Workspace\Inventor_Dwg\BoxCad\Result\5412ESW301606NOIP\5412ESW301606NOIP.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

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	BoxCad: BoxCad	Date	14-Mar-23
Material / Matière	16 Ga Cold Rolled A1008 CS Type B (1.4mm)		
Color / Couleur	Asa-61 Grey	Finish / Fini	Smooth
Description	5412ESW 30" x 16" x 6" Assembly	Detail Rev.	
Part Number / Numéro Pièce	**5412ESW301606NOIP**	Rev.	**0**

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

Qty	Part Number	Rev	Description
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESW301606NOIPC	0	5412ESW 30" x 16" Cover
1	5412ESW301606NOIPB	0	5412ESW 30" x 16" x 6" Body
2	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw

Parts List

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

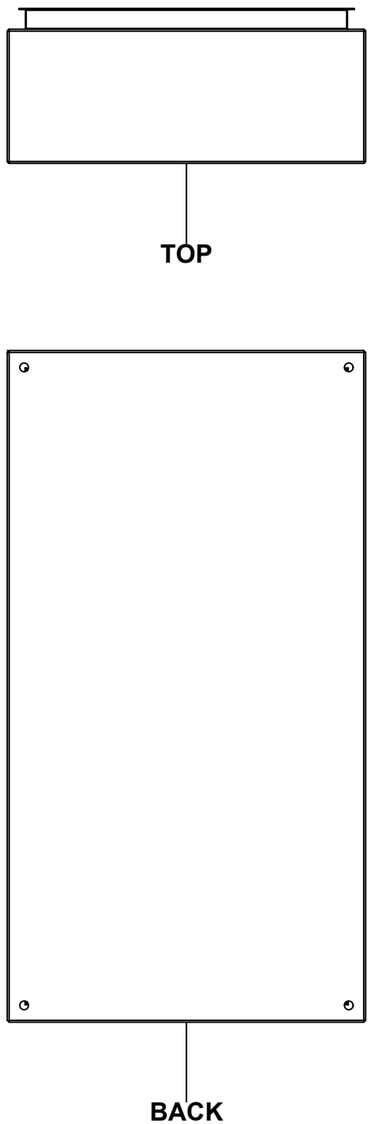
Tolerance ±1/32" unless otherwise specified

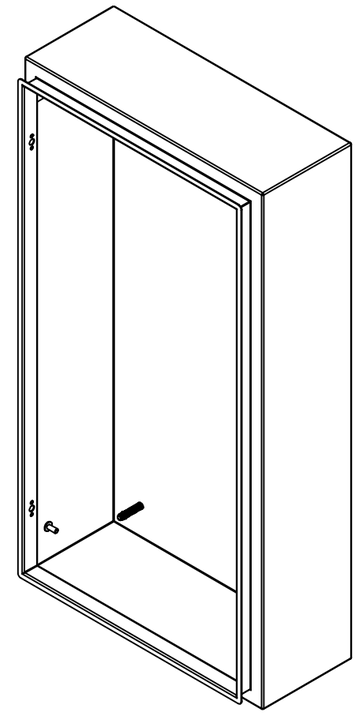
C:\Vault_Workspace\Inventor_Dwg\BoxCad\Result\5412ESW301606NOIP\5412ESW301606NOIP.idw

Tolérance ±1/32" sauf spécification contraire

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

No.	Revisions	Date	By/Par





Isometric View

SEE BILL OF MATERIAL ON LAST PAGE

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	14-Mar-23
Material Matière	16 Ga Cold Rolled A1008 CS Type B (1.4mm)		
Color Couleur	Asa-61 Grey	Finish Fini	Smooth
Description 5412ESW 30" x 16" x 6" Body		Detail Rev.	
Part Number Numéro Pièce **5412ESW301606NOIPB**		Rev. **0**	3 9

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

Tolerance ±1/32" unless otherwise specified

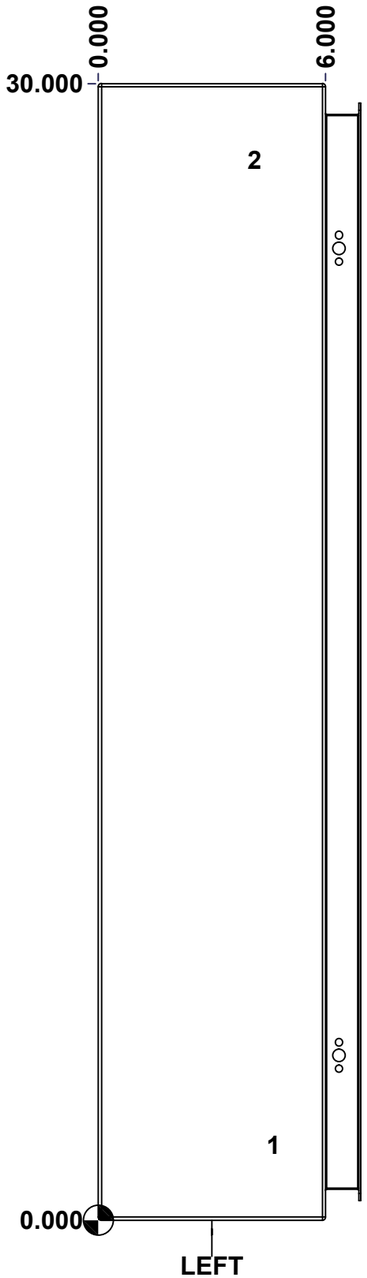
C:\Vault_Workspace\Inventor_Dwg\BoxCad\Result\5412ESW301606NOIP\5412ESW301606NOIP.idw

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	4.500	2.000	GND STUD M6 x 16mm (Inside)
2	4.000	28.000	LABEL_EXM (Inside)



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

Y+
X- X+
Y-

Description: 5412ESW 30" x 16" x 6" Body	Status: (NULL)
Part Number / Numéro Pièce: **5412ESW301606NOIPB**	Rev.: **0**

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

Tolerance ±1/32" unless otherwise specified

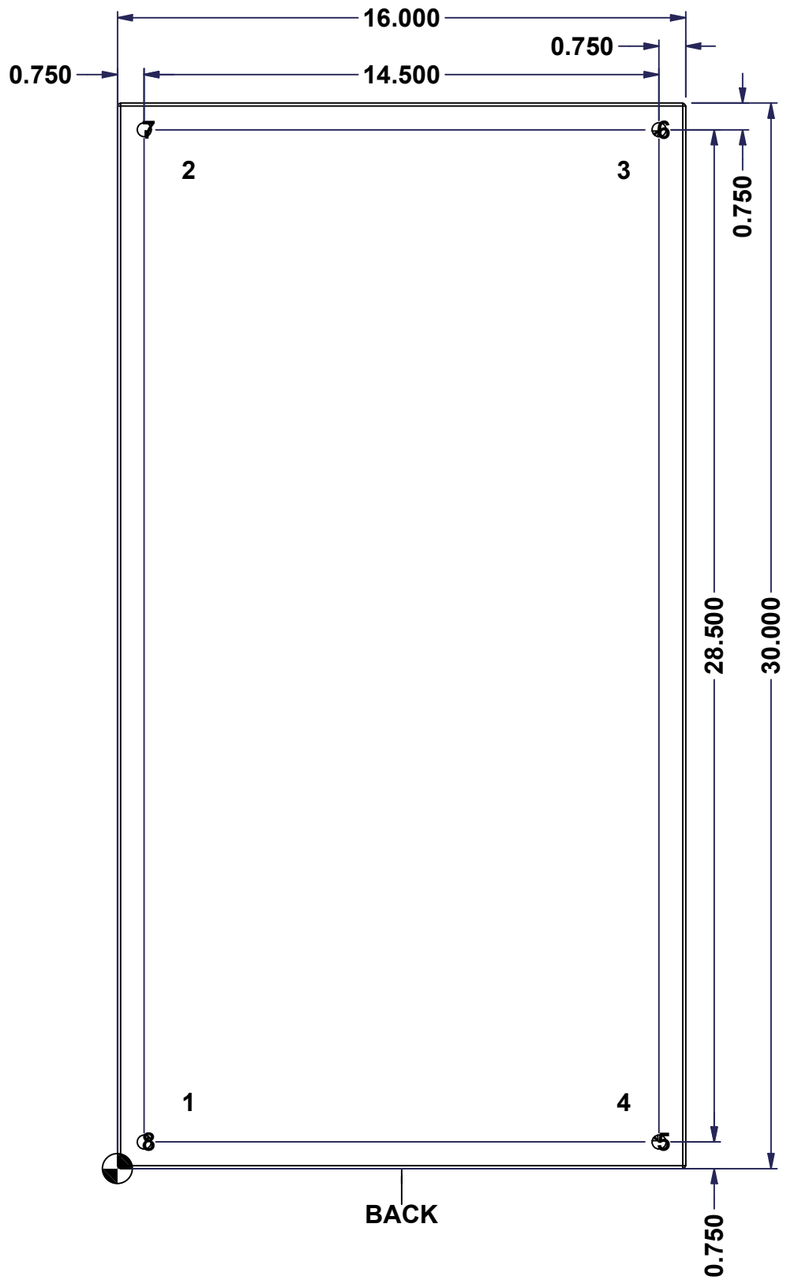
C:\Vault_Workspace\Inventor_Dwg\BoxCad\Result\5412ESW301606NOIP\5412ESW301606NOIP.idw

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	14.125	28.125	IP STUD M8 x 35mm (Inside)
4	14.125	1.875	IP STUD M8 x 35mm (Inside)
---	---	---	---
5	15.250	0.750	RND Ø0.390
6	15.250	29.250	RND Ø0.390
7	0.750	29.250	RND Ø0.390
8	0.750	0.750	RND Ø0.390



Y+
X- X+
Y-

Description	Status
5412ESW 30" x 16" x 6" Body	(NULL)
Part Number / Numéro Pièce: **5412ESW301606NOIPB**	Rev.: **0**

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

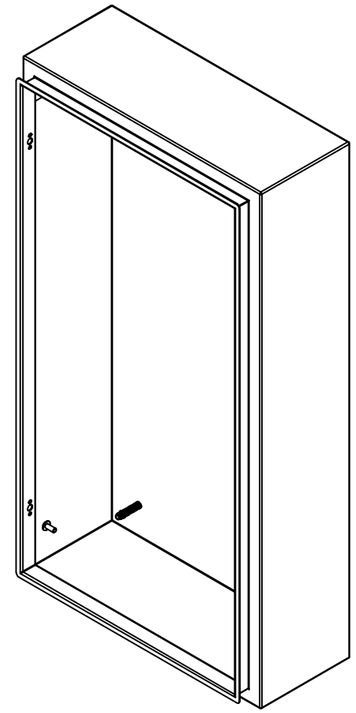
Tolerance ±1/32" unless otherwise specified

C:\Vault_Workspace\Inventor_Dwg\BoxCad\Result\5412ESW301606NOIP\5412ESW301606NOIP.idw

Tolérance ±1/32" sauf spécification contraire

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

No.	Revisions	Date	By/Par



Isometric View

Qty	Part Number	Rev	Description
1	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
1	STK-Q-16080	0	Ground Stud M6 x 16mm Steel
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-16005	1	Stud M8 x 35 (No Paint Cap Required)
1	5412ESW301606NOIPB-P	0	5412ESW 30" x 16" x 6" Body Part

Parts List

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: 14-Mar-23

Material / Matière: 16 Ga Cold Rolled A1008 CS Type B (1.4mm)

Color / Couleur: Asa-61 Grey

Finish / Fini: Smooth

Description: 5412ESW 30" x 16" x 6" Body

Detail Rev.

Part Number / Numéro Pièce: **5412ESW301606NOIPB**

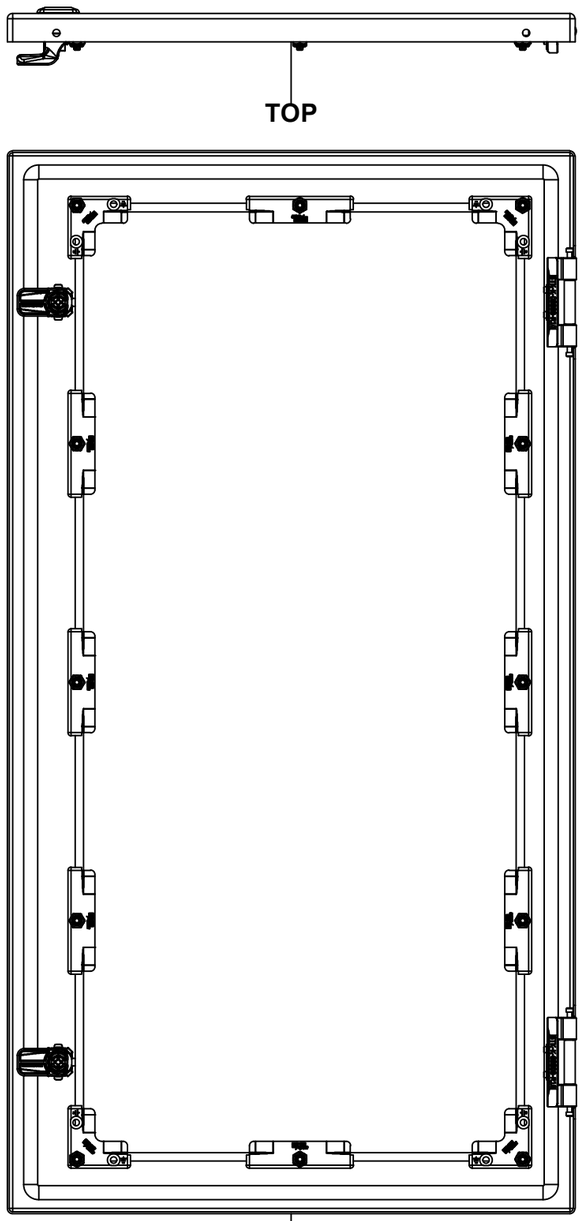
Rev.: **0**

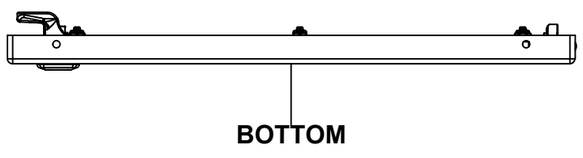
This drawing is confidential and must not be reproduced or used without the consent of EXM

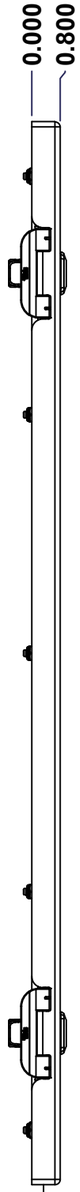
Tolerance ±1/32" unless otherwise specified

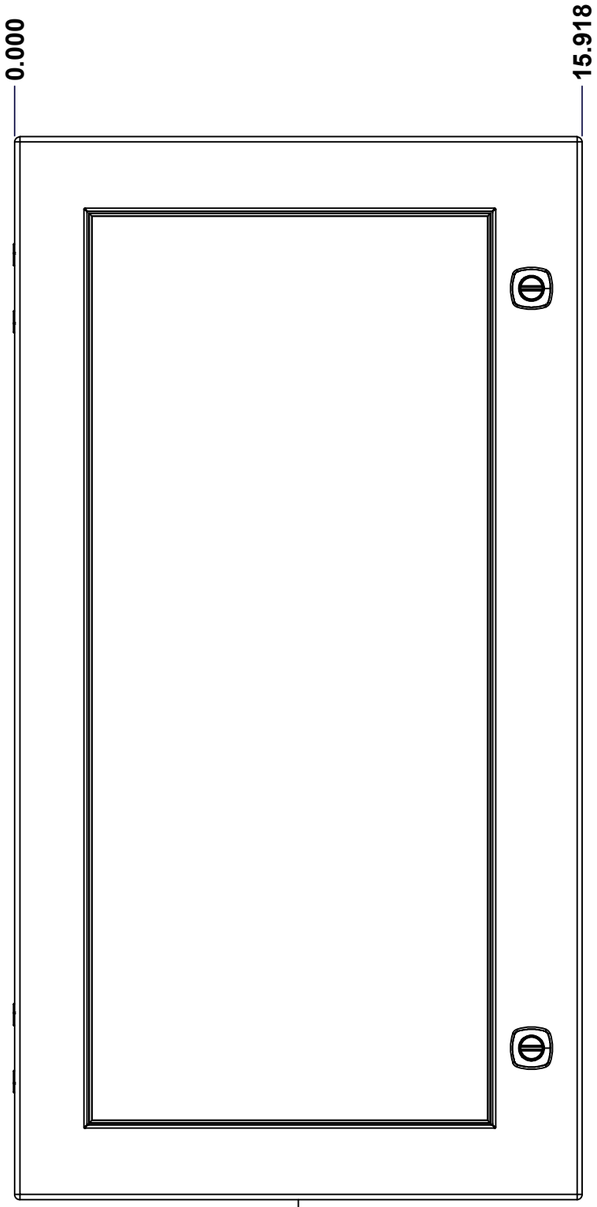
C:\Vault_Workspace\Inventor_Dwg\BoxCad\Result\5412ESW301606NOIP\5412ESW301606NOIP.idw

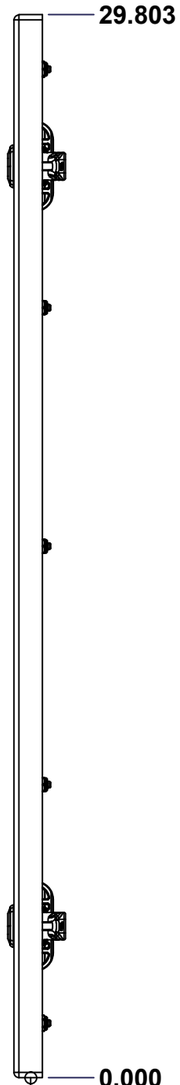
Tolérance ±1/32" sauf spécification contraire





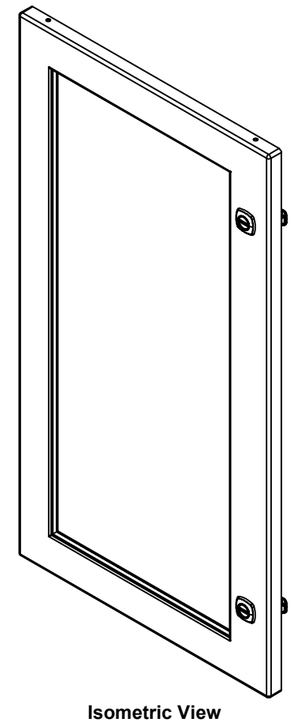






SEE BILL OF MATERIAL ON LAST PAGE

No.	Revisions	Date	By/Par



Isometric View

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: 14-Mar-23

Material / Matière: 16 Ga Cold Rolled A1008 CS Type B (1.4mm)

Color / Couleur: Asa-61 Grey

Finish / Fini: Smooth

Description: 5412ESW 30" x 16" Cover

Detail Rev.

Part Number / Numéro Pièce: **5412ESW301606NOIPC**

Rev.: **0**

7 / 9

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\5412ESW301606NOIP\5412ESW301606NOIP.idw

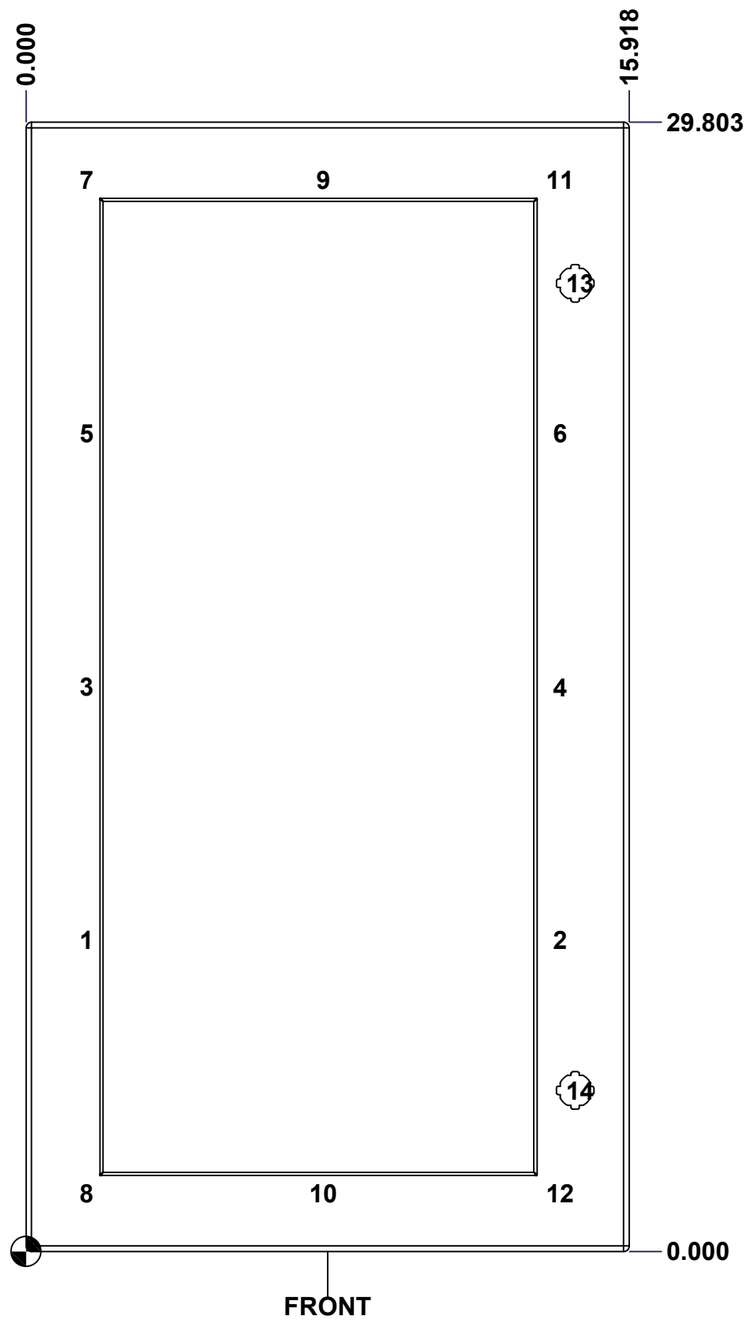
Tolérance ±1/32" sauf spécification contraire

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

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE

HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)

CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.469	8.214	STUD M6 x 18mm (Inside)
2	13.968	8.214	STUD M6 x 18mm (Inside)
3	1.469	14.902	STUD M6 x 18mm (Inside)
4	13.968	14.902	STUD M6 x 18mm (Inside)
5	1.469	21.589	STUD M6 x 18mm (Inside)
6	13.968	21.589	STUD M6 x 18mm (Inside)
7	1.469	28.276	STUD M6 x 18mm (Inside)
8	1.469	1.527	STUD M6 x 18mm (Inside)
9	7.719	28.276	STUD M6 x 18mm (Inside)
10	7.719	1.527	STUD M6 x 18mm (Inside)
11	13.968	28.276	STUD M6 x 18mm (Inside)
12	13.968	1.527	STUD M6 x 18mm (Inside)
---	---	---	---
13	14.494	25.553	880 SCQ4-SL
14	14.494	4.250	880 SCQ4-SL



Y+
X- X+
Y-

Description	Status
5412ESW 30" x 16" Cover	(NULL)
Part Number / Numéro Pièce: **5412ESW301606NOIPC**	Rev.: **0**

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

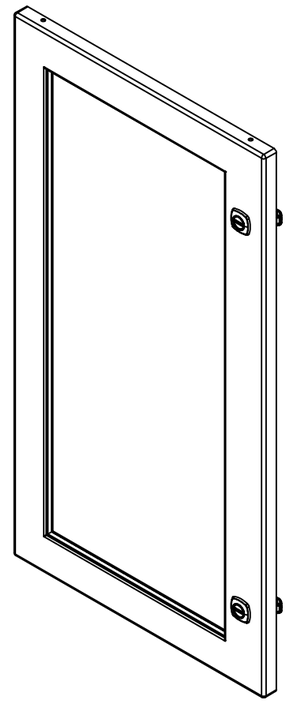
Tolerance ±1/32" unless otherwise specified

C:\Vault_Workspace\Inventor_Dwg\BoxCad\Result\5412ESW301606NOIP\5412ESW301606NOIP.idw

Tolérance ±1/32" sauf spécification contraire

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

No.	Revisions	Date	By/Par



Isometric View

Qty	Part Name	Rev	Description
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
8	STK-Q-60701	2.1	880 WK - Lexan 1/4" Fixing Bracket
1	STK-A-60703	0	5412 ESW Lexan Bracket Kit
12	STK-Q-16052	0	M6 x 23mm Stud (No Paint Cap Required)
1	STK-G-02710	0	880 HWKG - Windows Kit Gasket
1	5412ESW301606NOIPLXG	0	5412ESW 30" x 16" Lexan Gasket Part
1	5412ESW301606NOIPLX	0	5412ESW 26.375" x 12.125" Lexan Part
1	5412ESW301606NOIPG	0	5412ESW 30" x 16" Cover Gasket Part
1	5412ESW301606NOIPC-P	0	5412ESW 30" x 16" Cover Part
2	STK-K-09800	10	5412 ES Hinge with 2 Captive Hinge Pins
2	STK-K-12500	16	5412 ES 1/4 Turn Lock

Parts List

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: 14-Mar-23

Material / Matière: 16 Ga Cold Rolled A1008 CS Type B (1.4mm)

Color / Couleur: Asa-61 Grey

Finish / Fini: Smooth

Description: 5412ESW 30" x 16" Cover

Detail Rev.

Part Number / Numéro Pièce: **5412ESW301606NOIPC**

Rev.: **0**