Tolerance ±1/32" unless otherwise specified

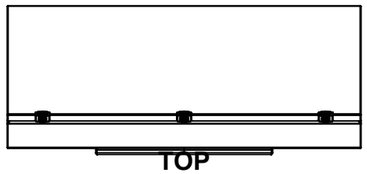
C:\Vault_Workspace\Inventor_Dwg\BoxCad\Result\1412CSE163011\1412CSE163011.idw

Tolérance ±1/32" sauf spécification contraire

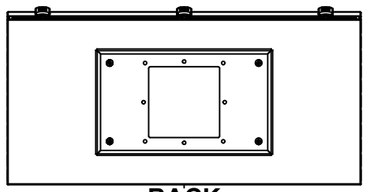
This drawing is confidential and must not be reproduced or used without the consent of EXM

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

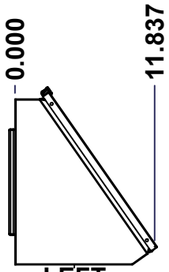
No.	Revisions	Date	By/Par



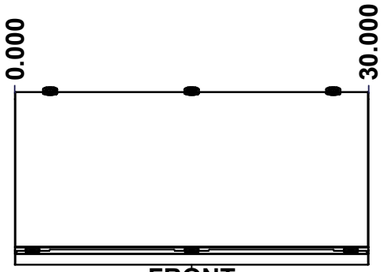
TOP



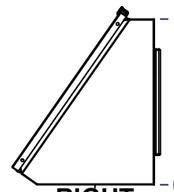
BACK



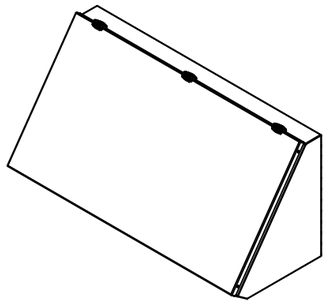
LEFT



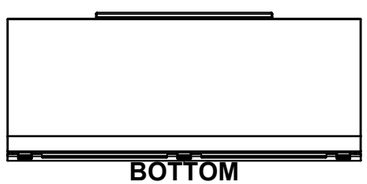
FRONT



RIGHT



Isometric View



BOTTOM

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	12/5/2013
Material Matière	16 Ga Cold Rolled A1008 CS Type B (1.4mm)		
Color Couleur	Asa-61 Grey	Finish Fini	Smooth
Description 1412CSE 16" x 30" x 11.725" Assembly		Detail Rev.	
Part Number Numéro Pièce **1412CSE163011**		Rev. **0**	1 2

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

Tolerance ±1/32" unless otherwise specified

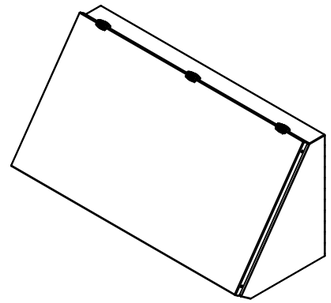
C:\Vault_Workspace\Inventor_Dwg\BoxCad\Result\1412CSE163011\1412CSE163011.idw

Tolérance ±1/32" sauf spécification contraire

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

NOTE	
ITEM	**DESCRIPTION**
1	NEMA 4/12 Enclosure
2	C/W Standard ground standoffs on box and cover
3	W/O Standard door stiffener
4	W/O Inner panel
5	W/O Inner panel mounting standoffs

No.	Revisions	Date	By/Par



Isometric View

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	1412CSE163011C	0	1412CSE 16" x 30" Cover
1	1412CSE163011B	0	1412CSE 16" x 30" x 11.725" Body
2	880 GS115	0	Gas Spring 115N/12Kg/26Lbs
3	STK-Q-08100	1	M5 Nylon Insert Lock Nut

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
12/5/2013

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

Color
Couleur
Asa-61 Grey

Finish
Fini
Smooth

Description
1412CSE 16" x 30" x 11.725" Assembly

Detail Rev.

Part Number
Numéro Pièce
1412CSE163011

Rev.
0

2
2

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

Tolerance ±1/32" unless otherwise specified

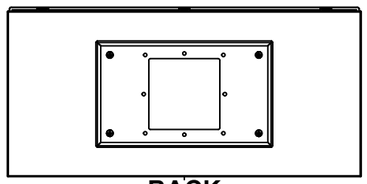
C:\Vault_Workspace\Inventor_Dwg\BoxCad\Result\1412CSE163011\1412CSE163011B.idw

Tolérance ±1/32" sauf spécification contraire

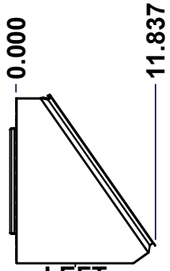
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

No.	Revisions	Date	By/Par

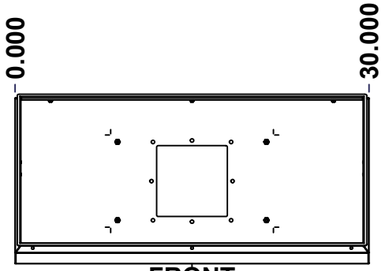
TOP



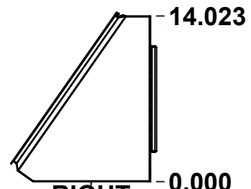
BACK



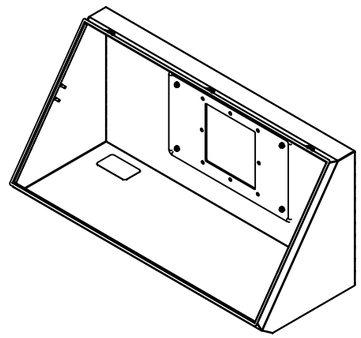
LEFT



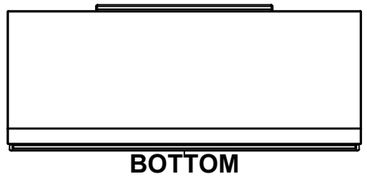
FRONT



RIGHT



Isometric View



BOTTOM

SEE BILL OF MATERIAL ON LAST PAGE

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

Flatness
Aplatissement
Max 3.0mm

Projection

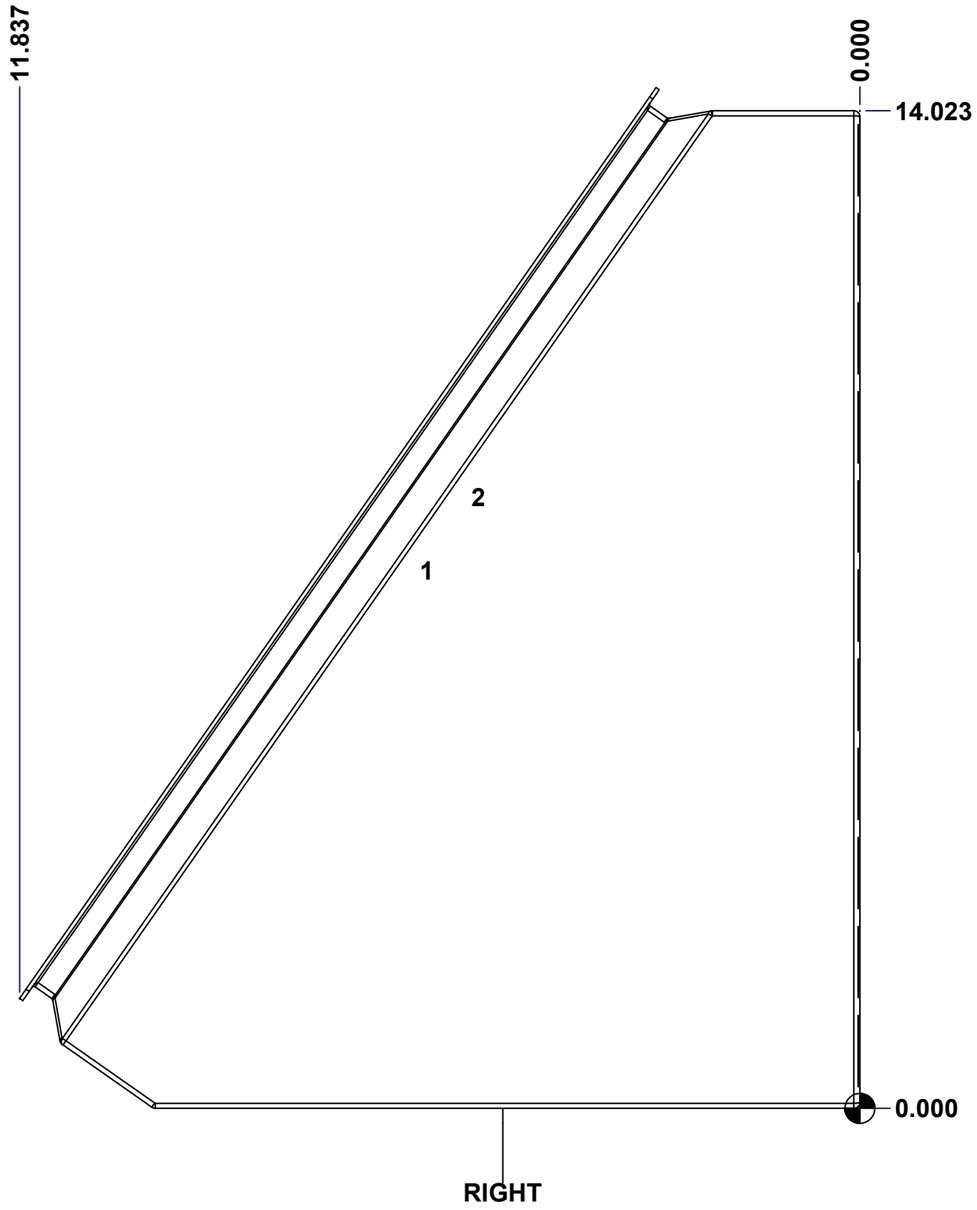
Customer Client		Date	
Drawn By Dessiné Par	BoxCad: BoxCad	Date	12/5/2013
Material Matière	16 Ga Cold Rolled A1008 CS Type B (1.4mm)		
Color Couleur	Asa-61 Grey	Finish Fini	Smooth
Description 1412CSE 16" x 30" x 11.725" Body		Detail Rev.	
Part Number Numéro Pièce **1412CSE163011B**		Rev. **0**	1 / 7

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 - RIGHT VIEW (CUSTOM FEATURE ONLY)

CUT-OUT	XDIM	YDIM	DESCRIPTION
1	6.163	7.560	STUDSM5 x 12mm (Inside)
2	5.440	8.592	STUDSM5 x 12mm (Inside)



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

Y+
X- X+
Y-

Description: 1412CSE 16" x 30" x 11.725" Body	Status: (NULL)
Part Number / Numéro Pièce: **1412CSE163011B**	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\1412CSE163011\1412CSE163011B5.idw

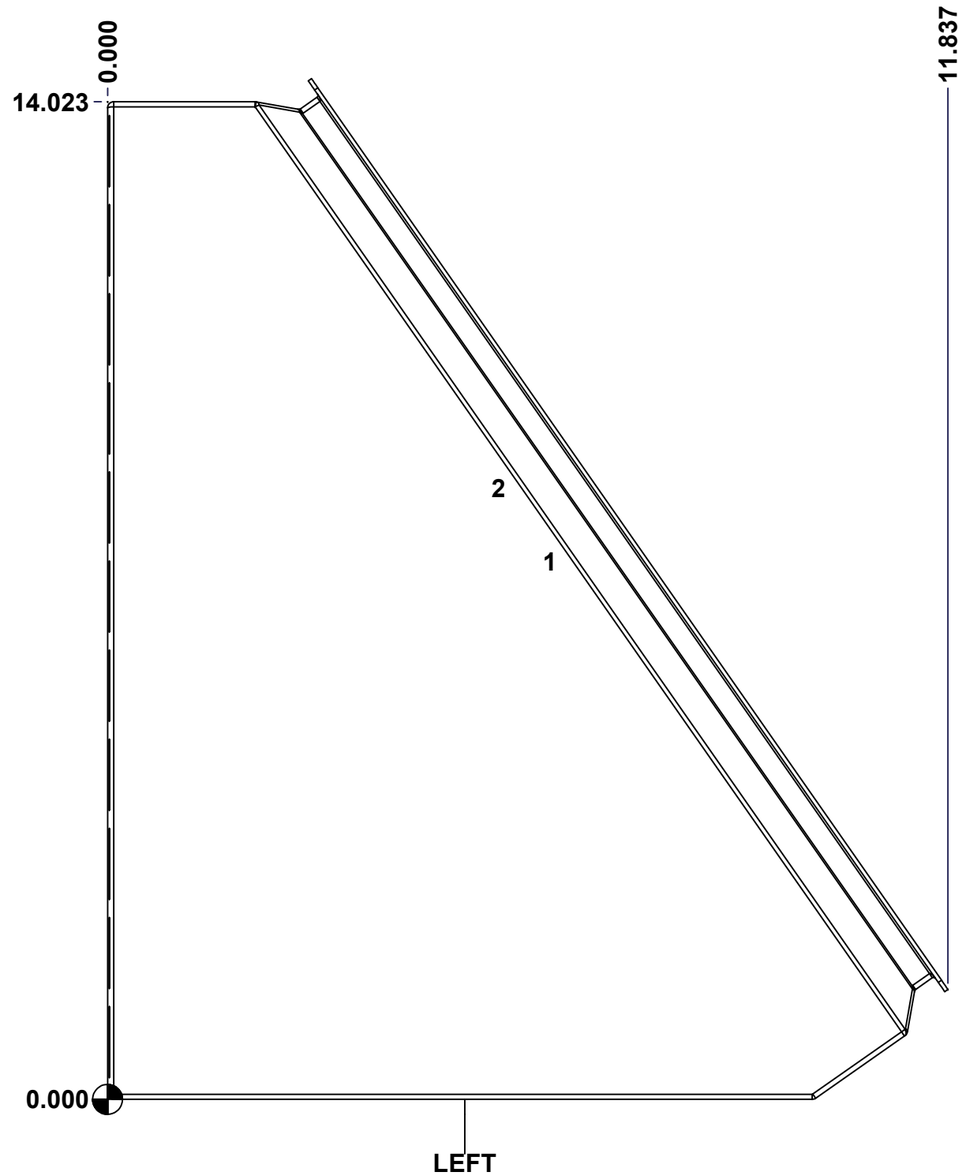
Tolérance ±1/32" sauf spécification contraire

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 - LEFT VIEW (CUSTOM FEATURE ONLY)

CUT-OUT	XDIM	YDIM	DESCRIPTION
1	6.163	7.560	STUDSM5 x 12mm (Inside)
2	5.440	8.592	STUDSM5 x 12mm (Inside)



Y+
X- X+
Y-

Description: 1412CSE 16" x 30" x 11.725" Body	Status: (NULL)
Part Number / Numéro Pièce: 1412CSE163011B	Rev.: 0

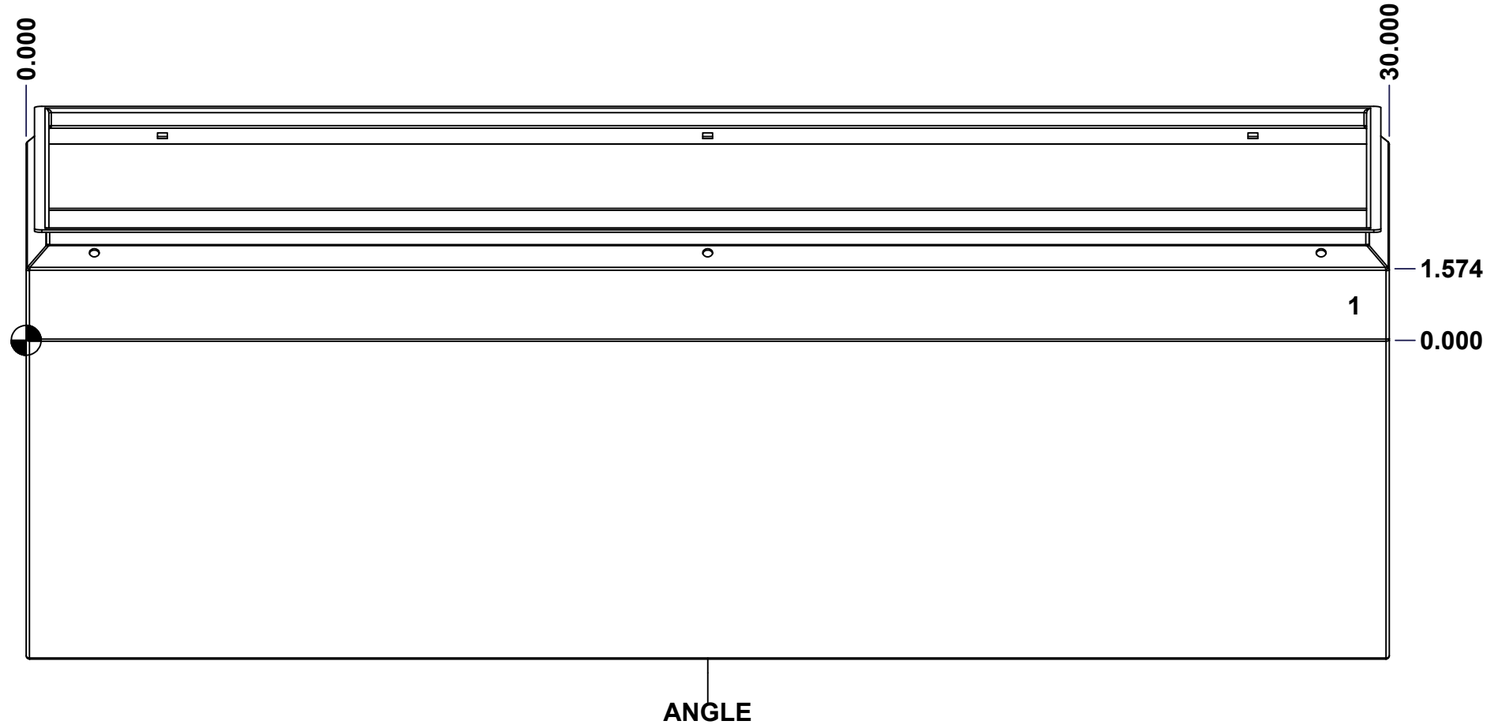
This drawing is confidential and must not be reproduced or used without the consent of EXM

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

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE

HOLE TABLE - ANGLE VIEW (CUSTOM FEATURE ONLY)

CUT-OUT	XDIM	YDIM	DESCRIPTION
1	29.125	0.742	STANDOFF M6 x 10mm (Inside)



Y+ / X- / X+ / Y-	Description: 1412CSE 16" x 30" x 11.725" Body	Status: (NULL)
	Part Number / Numéro Pièce: **1412CSE163011B**	Rev.: **0** — 4 / 7

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

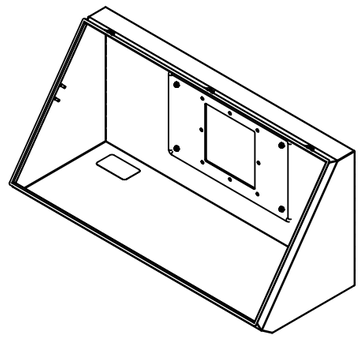
Tolerance ±1/32" unless otherwise specified

C:\Vault_Workspace\Inventor_Dwg\BoxCad\Result\1412CSE163011\1412CSE163011B.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
4	STUD_M5 x 12mm	0	Stud M5 x 12mm
1	STK-Q-08350	5	Standoff M6 x 10mm
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	1412CSE163011B-P	0	1412CSE 16" x 30" x 11.725" Body Part
1	1500CS_SUP	0	1500CS - Support Plate Part
3	STK-A-70469	6	5412 ESSMCH - Stainless Steel 316 Body Catch Assembly
3	STK-Q-08100	1	M5 Nylon Insert Lock Nut

Parts List

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

Flatness / Aplatissement: Max 3.0mm

Projection

Customer / Client:

Drawn By / Dessiné Par: BoxCad: BoxCad

Date: 12/5/2013

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

Color / Couleur: Asa-61 Grey

Finish / Fini: Smooth

Description: 1412CSE 16" x 30" x 11.725" Body

Detail Rev.:

Part Number / Numéro Pièce: **1412CSE163011B**

Rev.: **0**

Tolerance ±1/32" unless otherwise specified

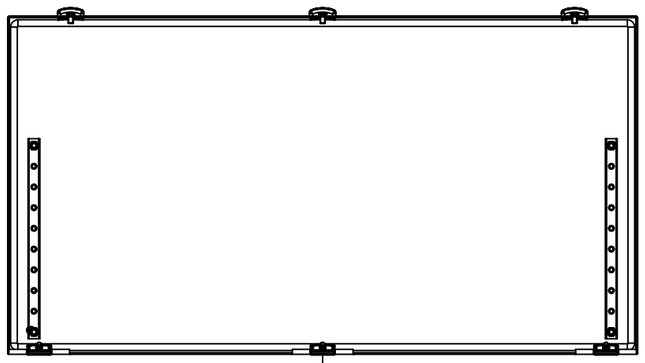
C:\Vault_Workspace\Inventor_Dwg\BoxCad\Result\1412CSE163011\1412CSE163011C.idw

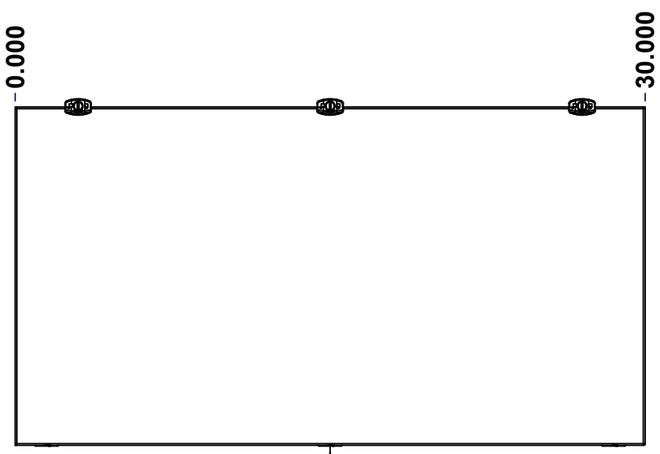
Tolérance ±1/32" sauf spécification contraire

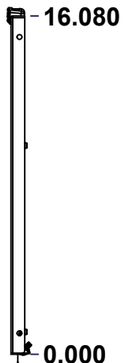
This drawing is confidential and must not be reproduced or used without the consent of EXM

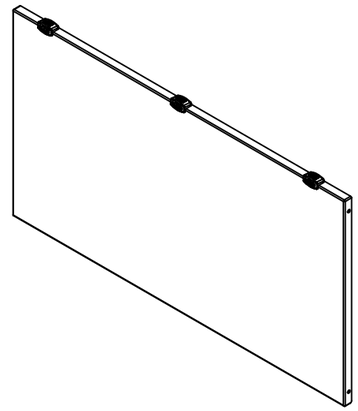
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

No.	Revisions	Date	By/Par

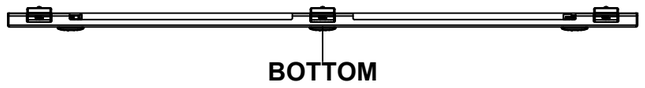








Isometric View



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
12/5/2013

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

Color
Couleur
Asa-61 Grey

Finish
Fini
Smooth

Description
1412CSE 16" x 30" Cover

Detail Rev.

Part Number
Numéro Pièce
1412CSE163011C

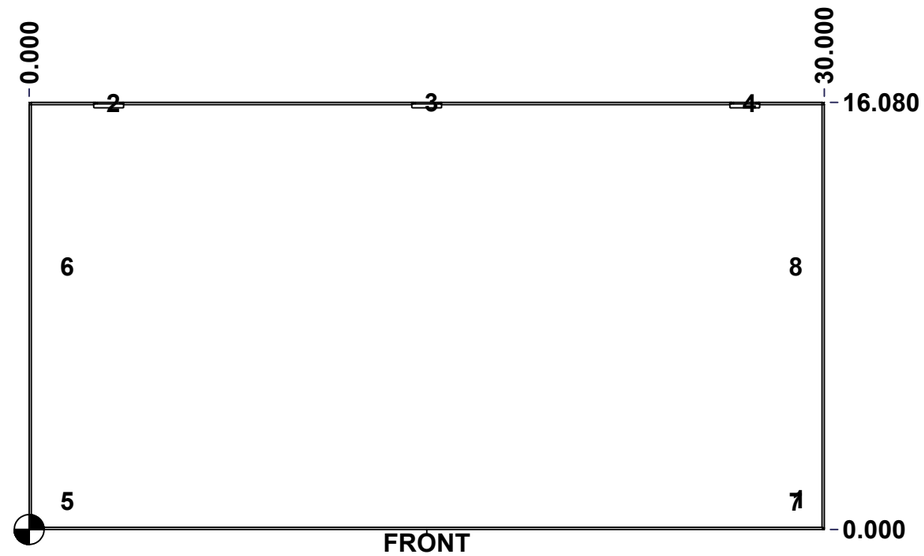
Rev.
0

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 - FRONT VIEW (CUSTOM FEATURE ONLY)

CUT-OUT	XDIM	YDIM	DESCRIPTION
1	28.875	1.145	STANDOFF M6 x 10mm (Inside)
2	3.000	16.080	LOCK 880 SCQ2MS @ 90.0°
3	15.000	16.080	LOCK 880 SCQ2MS @ 90.0°
4	27.000	16.080	LOCK 880 SCQ2MS @ 90.0°
5	1.250	1.062	STUDS M6 x 18mm (Inside)
6	1.250	9.920	STUDS M6 x 18mm (Inside)
7	28.750	1.062	STUDS M6 x 18mm (Inside)
8	28.750	9.920	STUDS M6 x 18mm (Inside)



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

Y+
X- X+
Y-

Description	Status
1412CSE 16" x 30" Cover	(NULL)
Part Number / Numéro Pièce: **1412CSE163011C**	Rev.: **0**

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

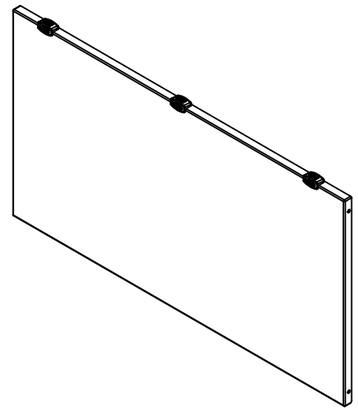
Tolerance ±1/32" unless otherwise specified

C:\Vault_Workspace\Inventor_Dwg\BoxCad\Result\1412CSE163011\1412CSE163011C.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
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	STK-Q-08350	5	Standoff M6 x 10mm
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
2	STK-Q-46020-12	5	5412 ES Vertical Door Stiffener 12"
1	1412CSE163011G	0	1412CSE 16" x 30" Gasket
1	1412CSE163011C-P	0	1412CSE 16" x 30" Cover Part
3	880SCQ2S	3	5412 ESMCH - External Lock Assy - Slot Lock
3	STK-A-33033	4	5412 ESMCH Hinge
4	STK-Q-07220	1	M6 Nylon Insert Lock Nut

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: 12/5/2013

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

Color / Couleur: Asa-61 Grey

Finish / Fini: Smooth

Description: 1412CSE 16" x 30" Cover

Detail Rev.

Part Number / Numéro Pièce: **1412CSE163011C**

Rev.: **0**

3 / 3