

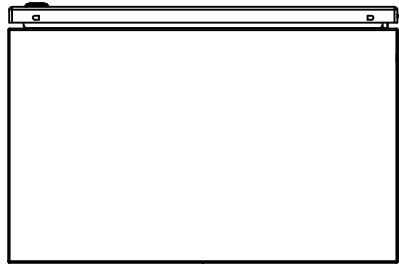
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

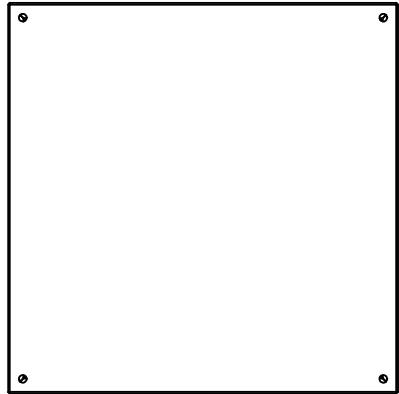
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\MC 5412ES202012\MC 5412ES202012.idw

Tolérance ±1/32" sauf spécification contraire

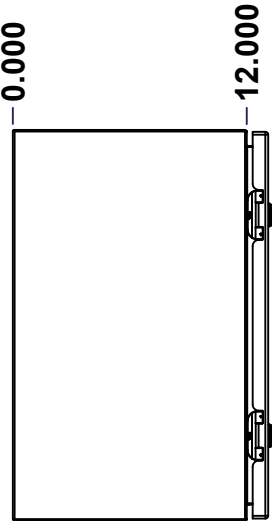
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



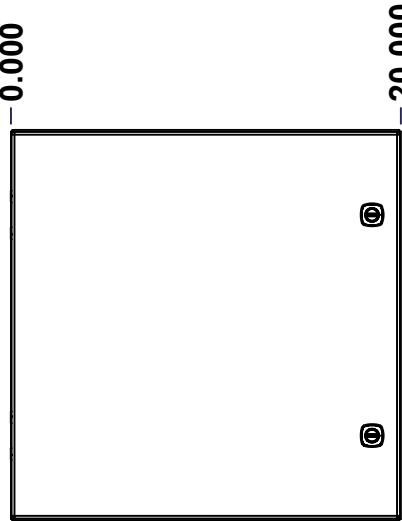
TOP



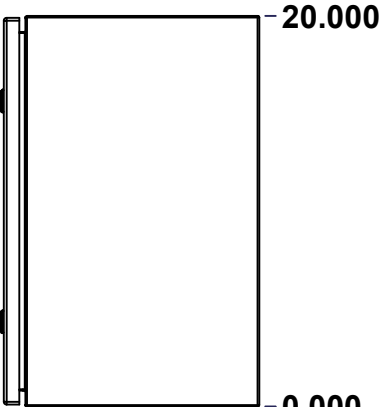
BACK



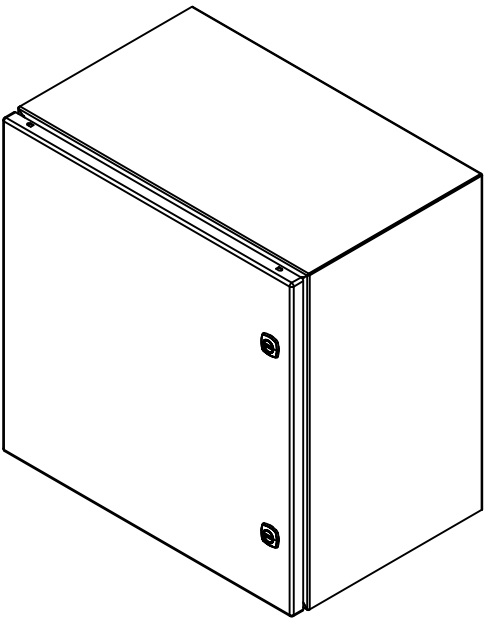
LEFT



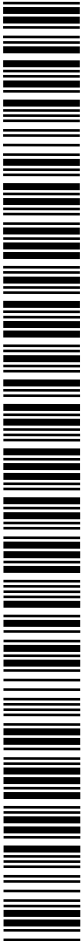
FRONT



RIGHT



Isometric View

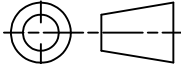


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date

27-Mar-20

Material
Matière

16 Ga H.R.P. & O. (1.4mm)

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ES 20" x 20" x 12" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ES202012

Rev.

1

0

2

SEE BILL OF MATERIAL ON LAST PAGE

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

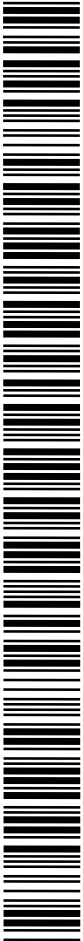
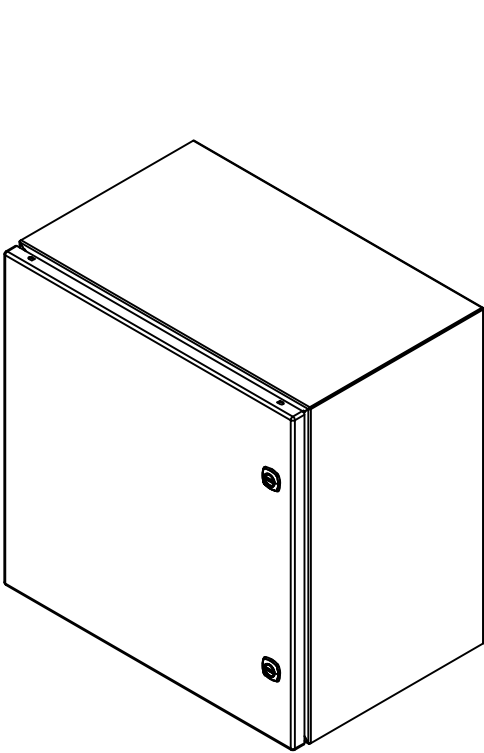
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\MC_5412ES202012\MC_5412ES202012.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	C/W Standard inner panel (Sold separately)
5	C/W Standard inner panel mounting studs

No.	Revisions	Date	By/Par



Isometric View

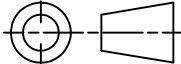


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 27-Mar-20	
Material Matière		16 Ga H.R.P. & O. (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth

Description		Detail Rev.	
5412ES 20" x 20" x 12" Assembly			
Part Number Numéro Pièce		Rev.	2
5412ES202012		0	2

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

1	STK-K-01800	5	5412 ES Accessory Kit
1	880 PP	6	Self Adhesive Print Pocket
1	881 SP2020G	0	881 SP - Inner Panel
1	MC_5412ES202012C	0	5412ES 20" x 20" Cover
4	STK-Q-07310	2	Flange Lock Nut M8
4	STK-Q-07610	8	M8 Plastic Spacer 22.2mm
1	MC_5412ES202012B	0	5412ES 20" x 20" x 12" Body
2	STK-Q-04050-07	7	M6 x 7mm Hexagon Socket Head Machine Screw with Nyseal
Qty	Part Number	Rev	Description
Parts List			

SEE BILL OF MATERIAL ON LAST PAGE

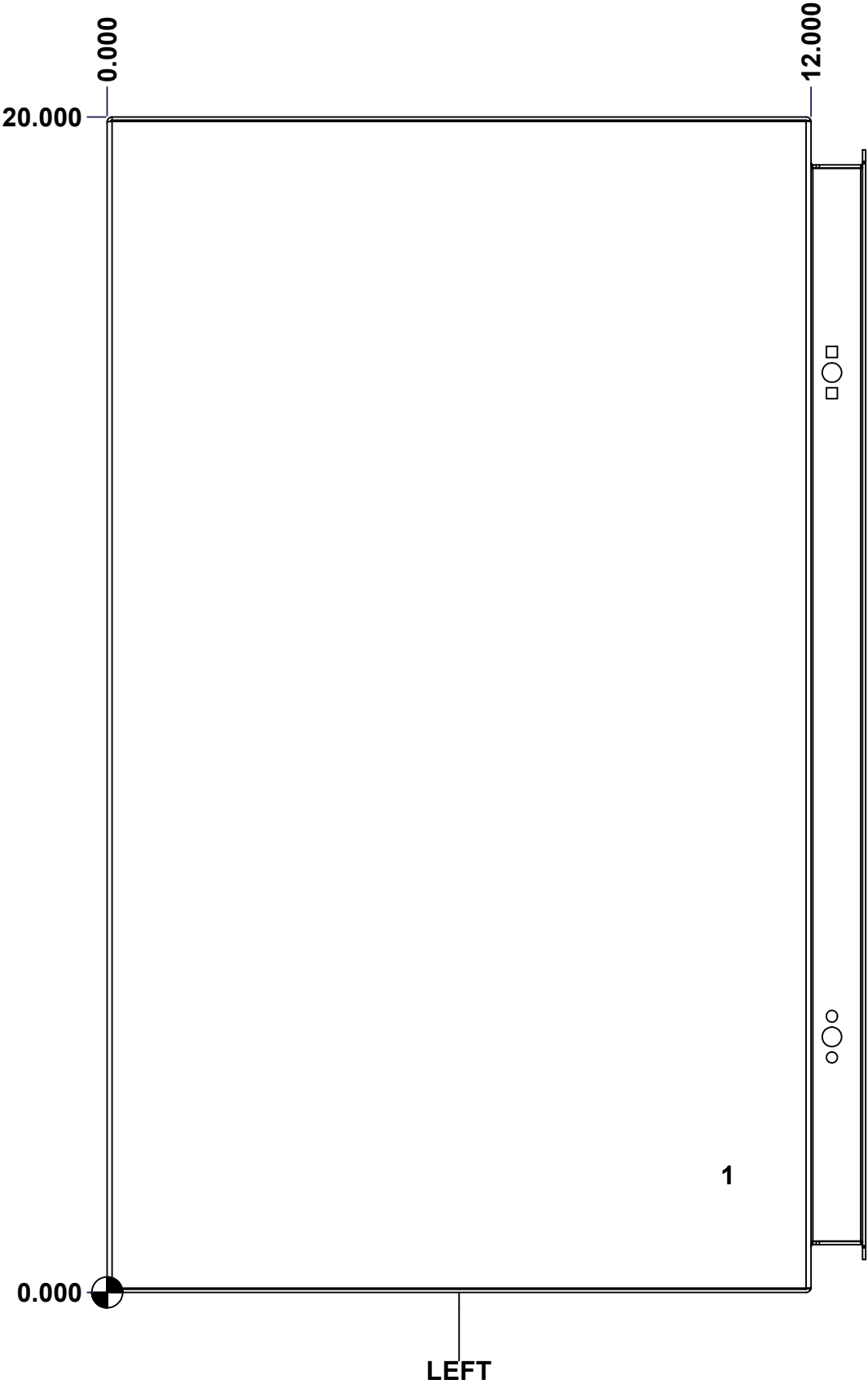
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\MC 5412ES202012\MC 5412ES202012B5.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	10.500	2.000	GND STUD M6 x 16mm (Inside)



	Description	Status	
	5412ES 20" x 20" x 12" Body		
	Part Number	Rev.	5
	Numéro Pièce	0	7
5412ES202012B			

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

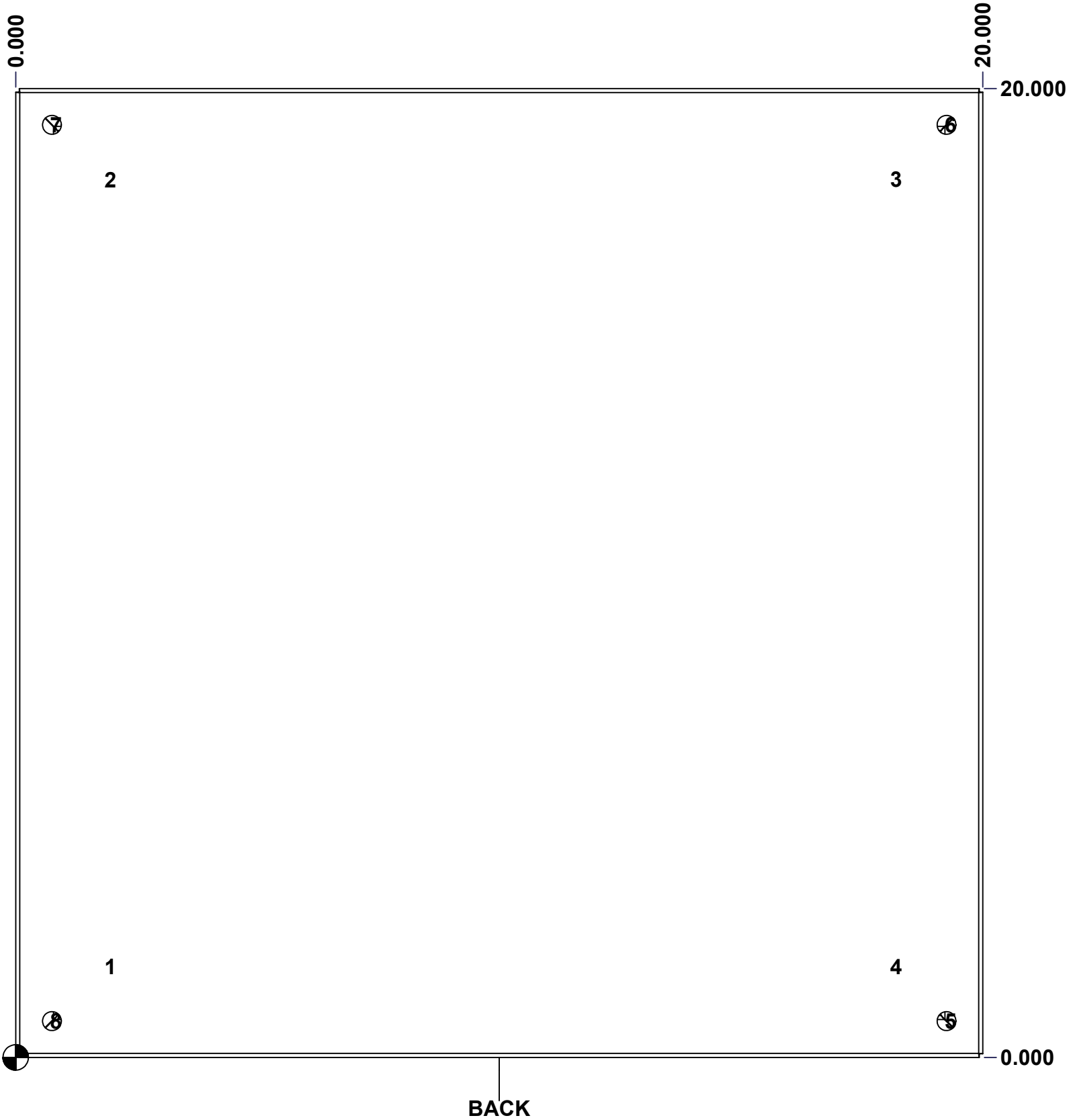
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\MC 5412ES202012\MC 5412ES202012B6.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	18.125	IP STUD M8 x 35mm (Inside)
3	18.125	18.125	IP STUD M8 x 35mm (Inside)
4	18.125	1.875	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
5	19.250	0.750	RND Ø0.390
6	19.250	19.250	RND Ø0.390
7	0.750	19.250	RND Ø0.390
8	0.750	0.750	RND Ø0.390



	Description	Status	
	5412ES 20" x 20" x 12" Body		
	Part Number	Rev.	6
	Numéro Pièce	0	7
5412ES202012B			

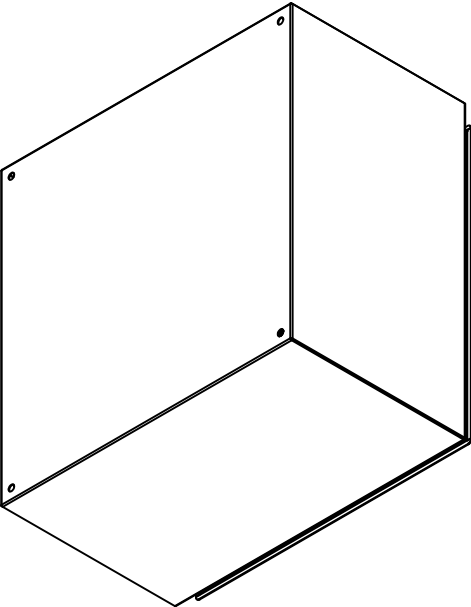
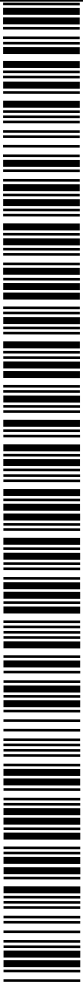
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

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\MC_5412ES202012\MC_5412ES202012B.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			Flatness Aplatissement Max 3.0mm Projection
Customer Client			Date
Drawn By Dessiné Par BoxCad: BoxCad			Date 27-Mar-20
Material Matière 16 Ga H.R.P. & O. (1.4mm)			
Color Couleur Asa-61 Grey			Finish Fini Smooth
Description 5412ES 20" x 20" x 12" Body			Detail Rev.
Part Number Numéro Pièce 5412ES202012B			Rev. 7
			7

1	STK-Q-16080	0	Ground Stud M6 x 16mm
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	MC_5412ES202012B-P	0	5412ES 20" x 20" x 12" Body Part
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

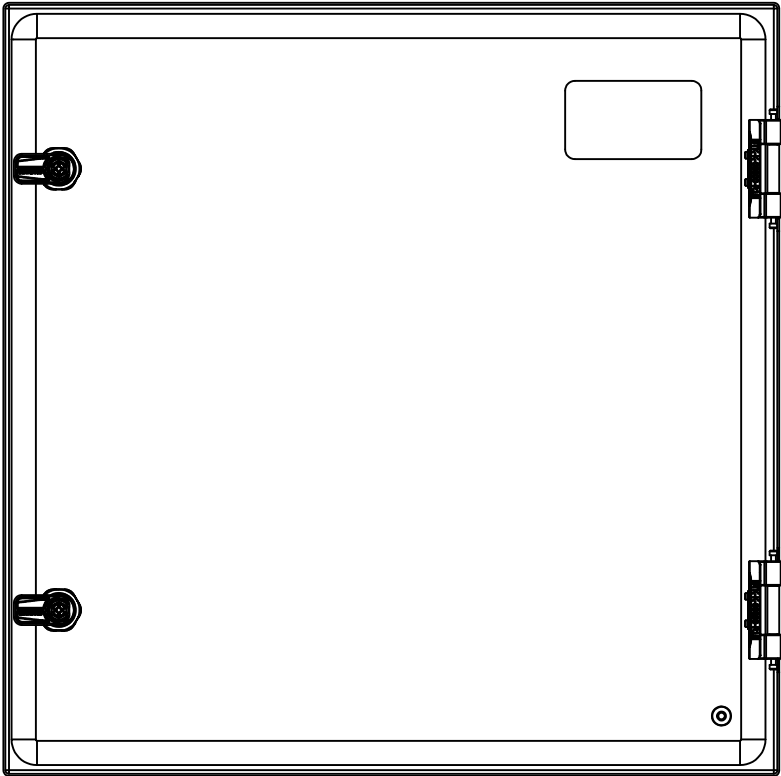
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\MC 5412ES202012\MC 5412ES202012C.idw

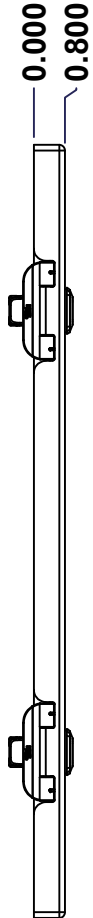
Tolérance ±1/32" sauf spécification contraire



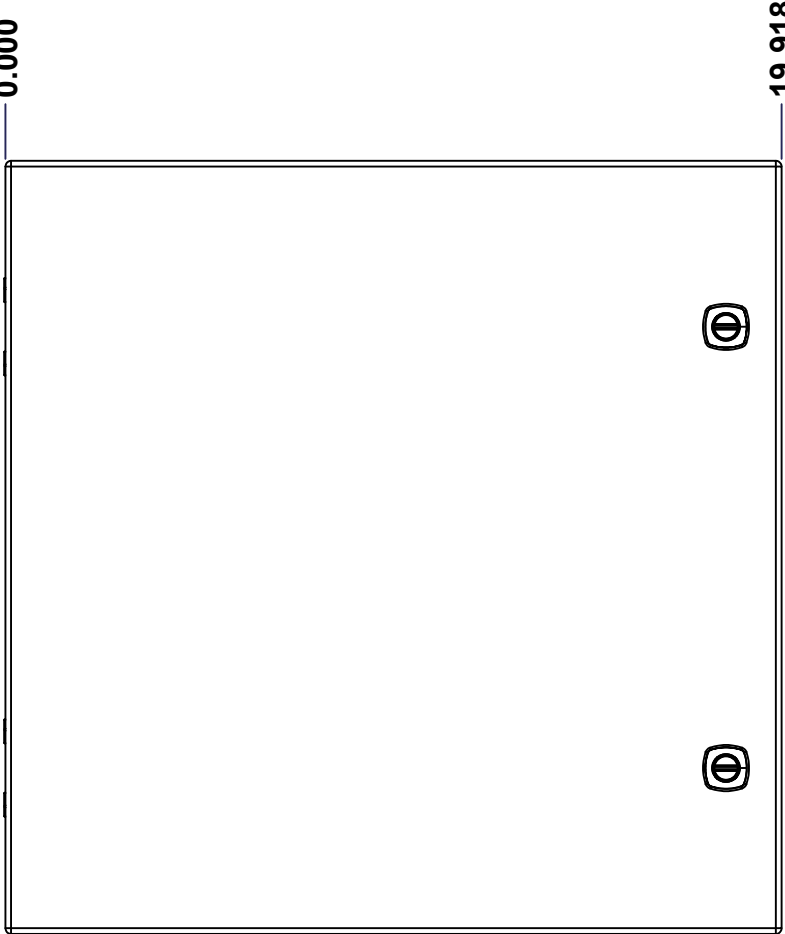
TOP



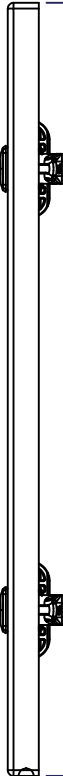
BACK



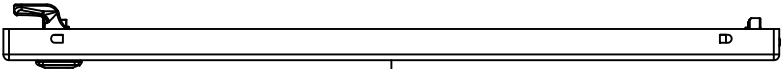
LEFT



FRONT

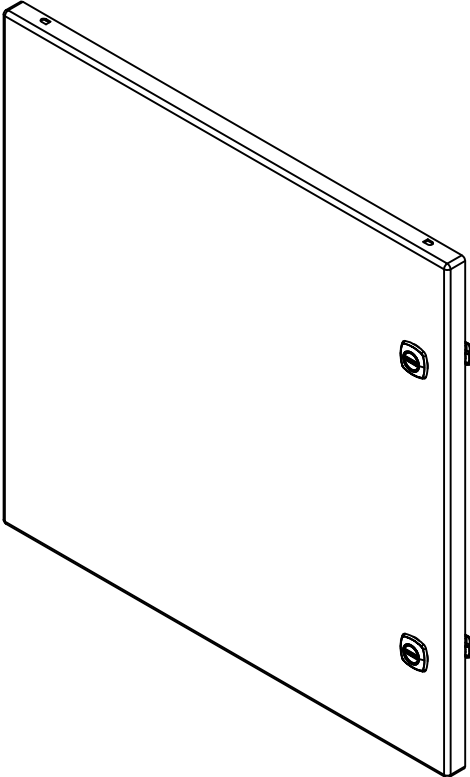


RIGHT



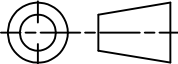
BOTTOM

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 BoxCad: BoxCad	Date 27-Mar-20	
Material Matière 16 Ga H.R.P. & O. (1.4mm)		
Color Couleur Asa-61 Grey	Finish Fin Smooth	
Description 5412ES 20" x 20" Cover	Detail Rev.	
Part Number Numéro Pièce 5412ES202012C	Rev. 0	1 3

SEE BILL OF MATERIAL ON LAST PAGE

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

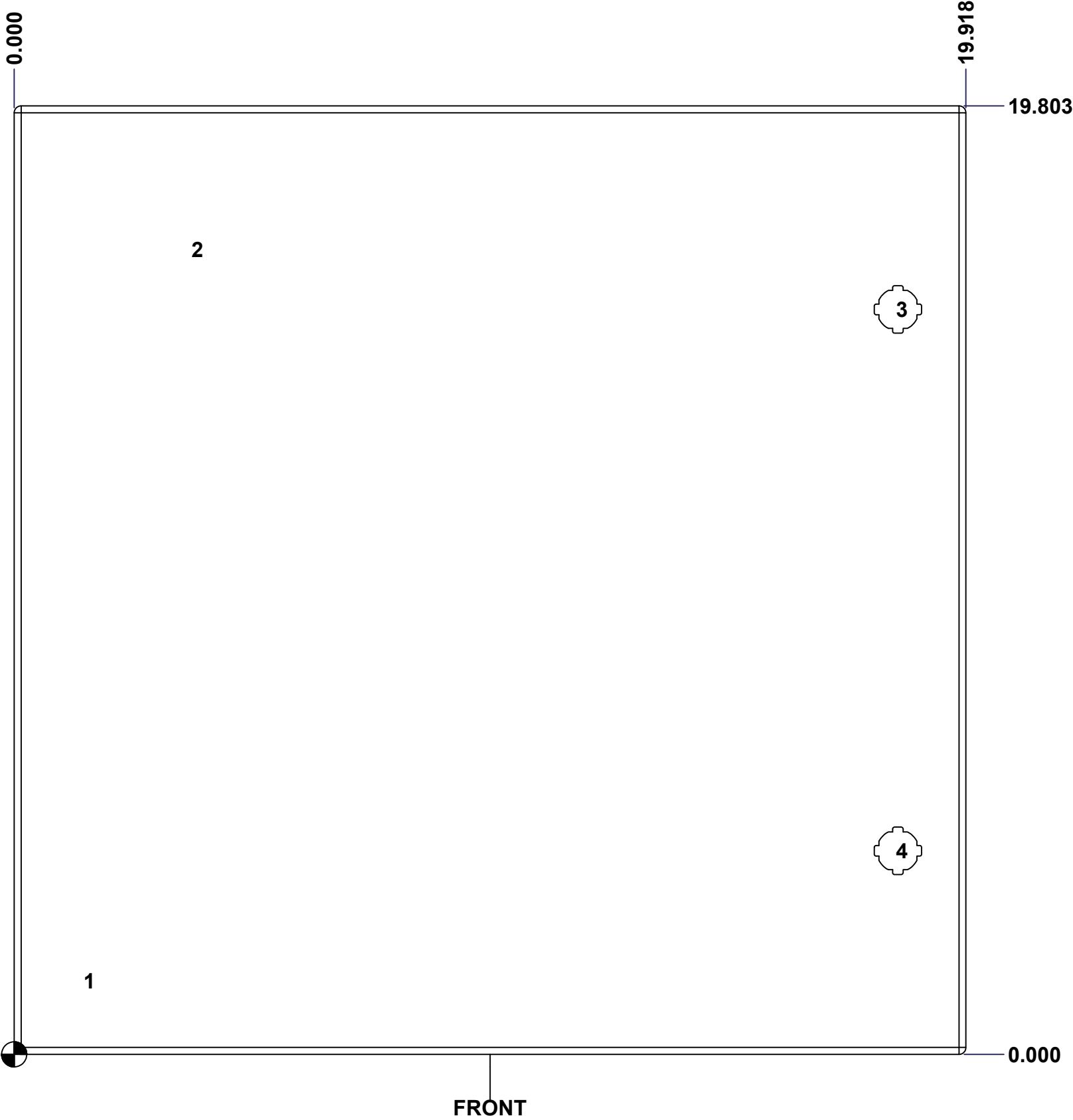
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\MC 5412ES202012\MC 5412ES202012C.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	1.486	1.535	GND STUD M6 x 16mm (Inside)
2	3.750	16.803	LABEL_EXM (Inside)
3	18.494	15.553	LOCK 880 SCQ4-SL @ 0.0°
4	18.494	4.250	LOCK 880 SCQ4-SL @ 0.0°



	Description	Status	
	5412ES 20" x 20" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	2 3
5412ES202012C		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\MC_5412ES202012\MC_5412ES202012C.idw

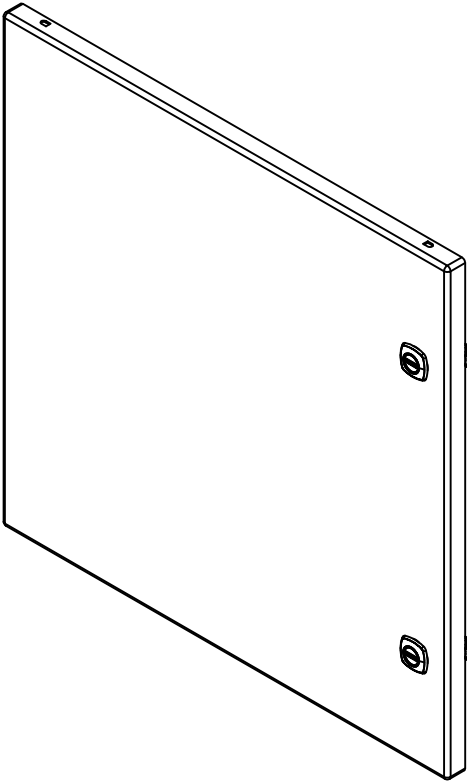
Tolérance ±1/32" sauf spécification contraire

No.

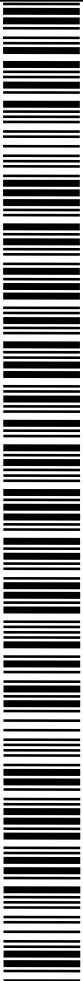
Revisions

Date

By/Par



Isometric View





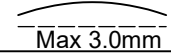
Tél: (450) 979-4373

Fax: (450) 979-4626

www.exmweb.com

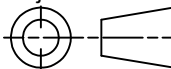
Flatness

Aplatissement



Max 3.0mm

Projection



Customer

Client

Date

Drawn By

Dessiné Par

BoxCad: BoxCad

Date

27-Mar-20

Material

Matière

16 Ga H.R.P. & O. (1.4mm)

Color

Couleur

Asa-61 Grey

Finish

Fini

Smooth

Description

5412ES 20" x 20" Cover

Detail Rev.

Part Number

Numéro Pièce

5412ES202012C

Rev.

0

3

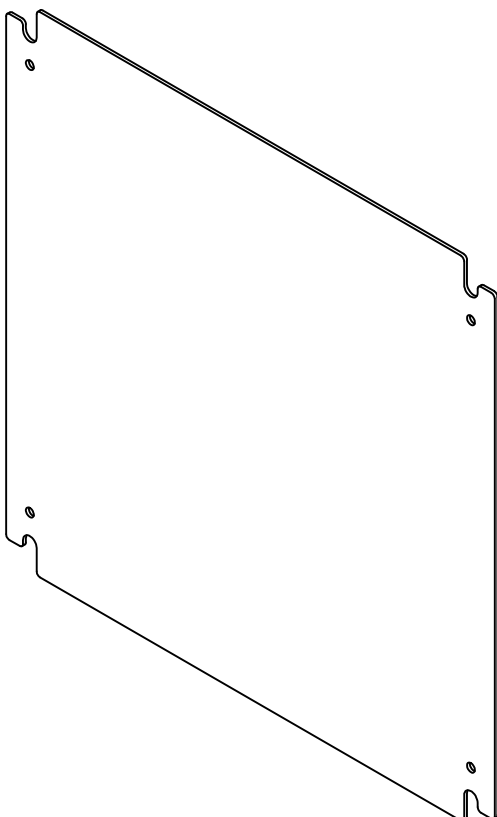
3

2	880 SCQ4-SL	6	5412 ES 1/4 Turn Lock
1	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
1	STK-Q-16080	0	Ground Stud M6 x 16mm
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
1	MC_5412ES202012G	0	5412ES 20" x 20" Cover Gasket Part
1	MC_5412ES202012C-P	0	5412ES 20" x 20" Cover Part
2	STK-K-09800	10	5412 ES Hinge with 2 Captive Hinge Pins
Qty	Part Name	Rev	Description
Parts List			

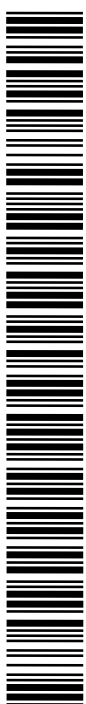
Technical drawing of a rectangular plate. The drawing includes the following elements:

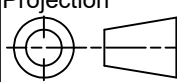
- Dimensions:**
 - Top horizontal dimension: 0.000 (left) to 18.000 (right).
 - Bottom horizontal dimension: 18.000 (left) to 0.000 (right).
- Labels:**
 - TOP:** Located at the top center of the drawing.
 - FRONT:** Located at the bottom center of the drawing.
- Geometry:**
 - A large rectangle with rounded corners.
 - Four small circles, one in each corner, representing holes or mounting points.
 - Four small rectangular features, one on each side, representing slots or mounting points.

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		Date 1/23/2007
Material Matière See Part List		
Color Couleur See Part List	Finish Fini See Part List	
Description	Detail Rev.	
881 SP - Inner Panel		
Part Number Numéro Pièce	Rev. 0	1 / 2
881 SP2020G		

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

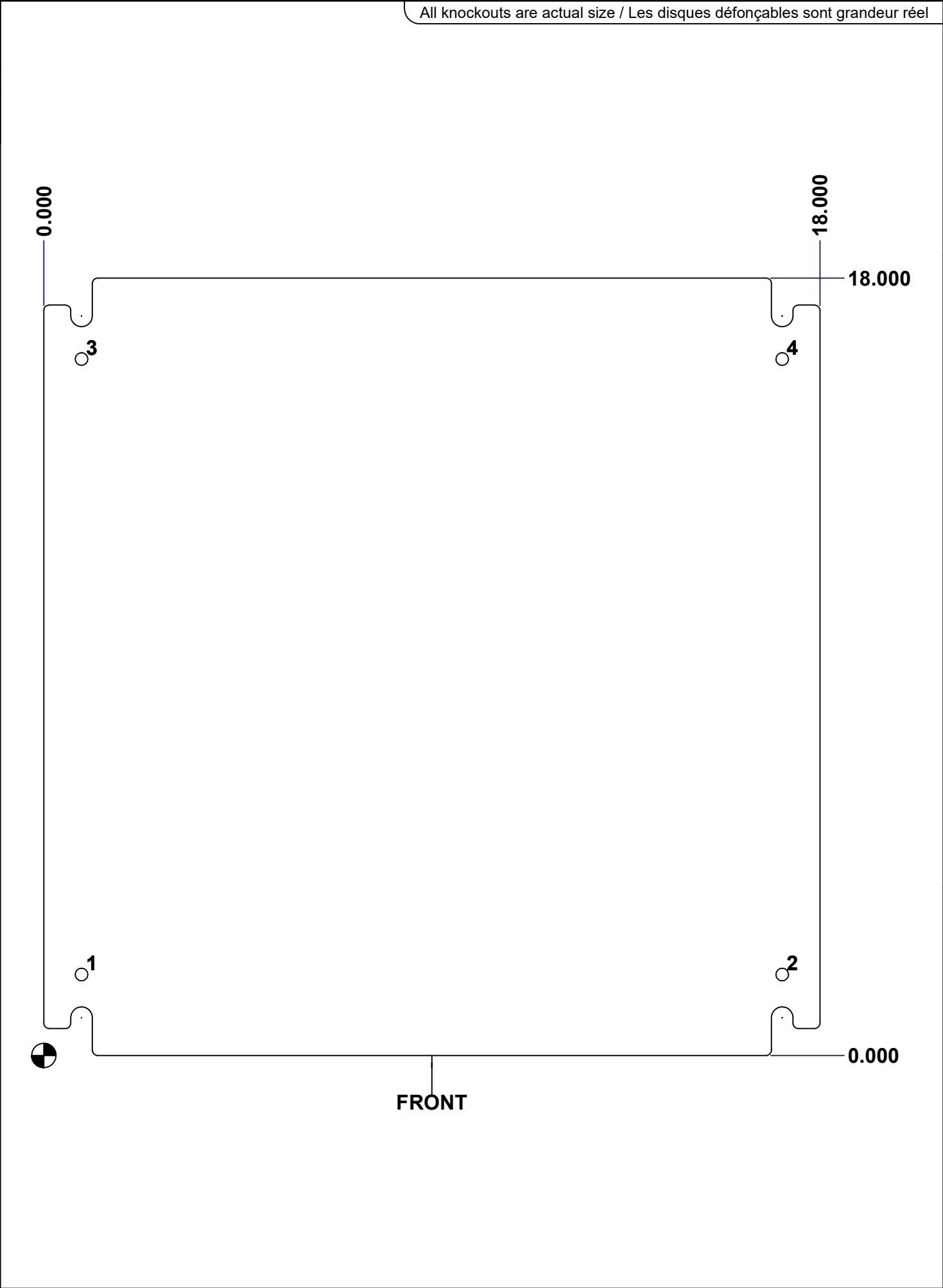
Tolerance ±1/32" unless otherwise specified

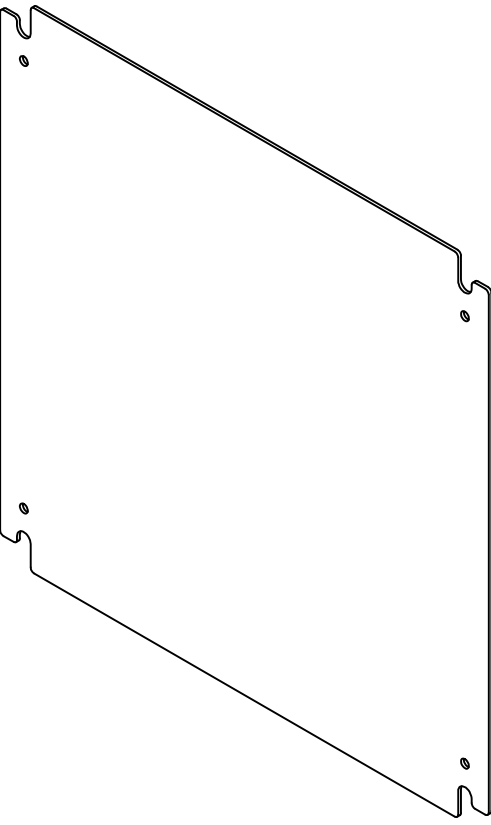
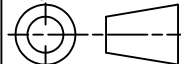
C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP2020G.idw

Tolérance ±1/32" sauf spécification contraire

Table 1			FRONT VIEW
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	0.875	1.875	GROUND HOLE (RND Ø0.290)
2	17.125	1.875	GROUND HOLE (RND Ø0.290)
3	0.875	16.125	GROUND HOLE (RND Ø0.290)
4	17.125	16.125	GROUND HOLE (RND Ø0.290)

All knockouts are actual size / Les disques défonçables sont grandeur réel



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 BoxCad			Date 1/23/2007
Material Matière See Part List			
Color Couleur See Part List		Finish Fini See Part List	
Description 881 SP - Inner Panel			Detail Rev.
Part Number Numéro Pièce 881 SP2020G			Rev. 0
			2 / 2

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