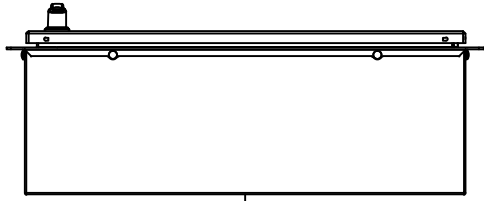
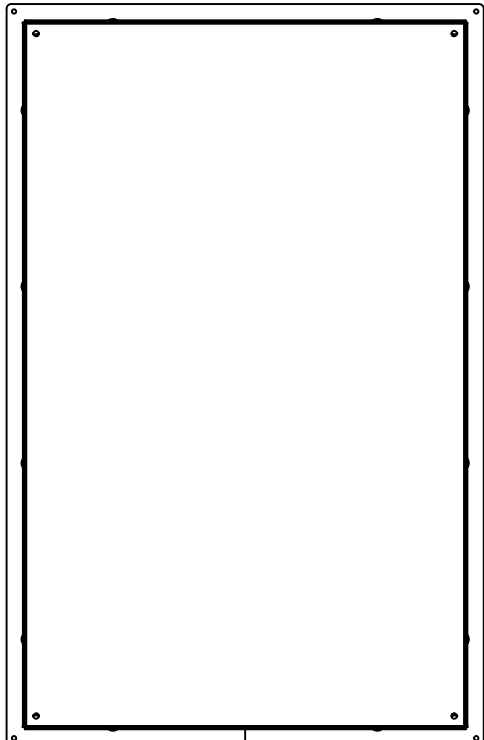


This drawing is confidential and must not be reproduced or used without the consent of EXM

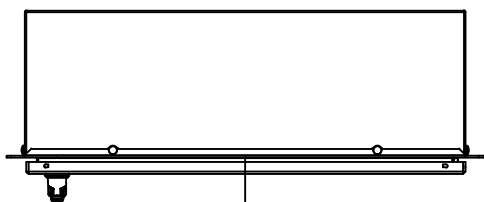
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



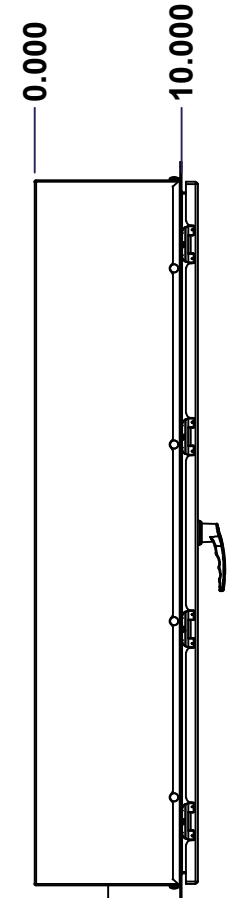
TOP



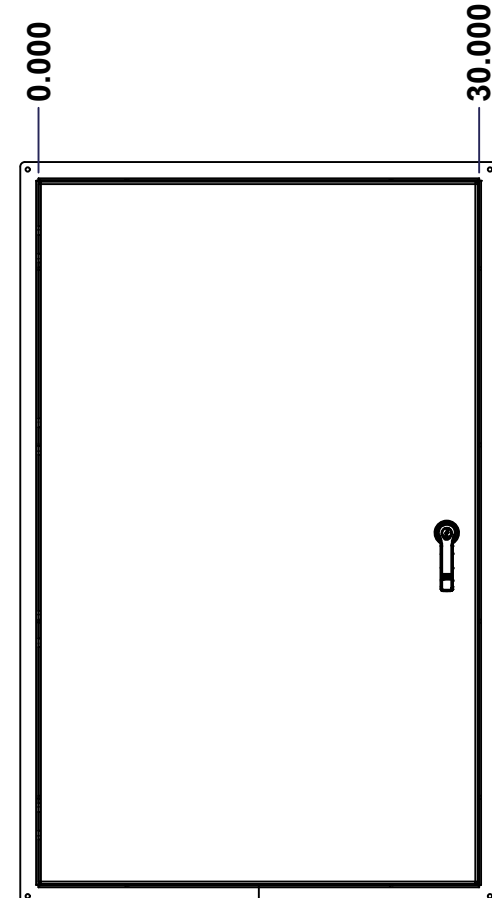
BACK



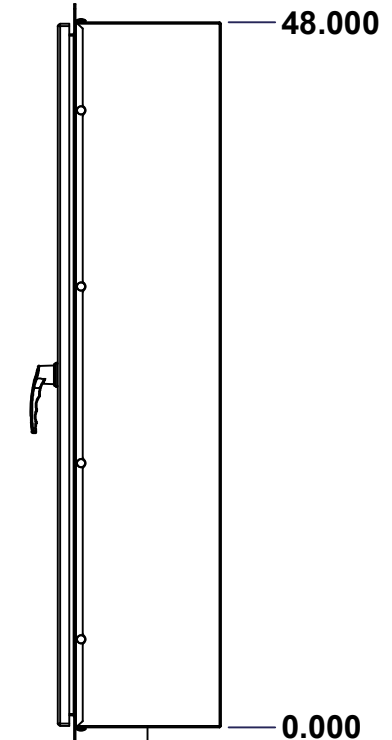
BOTTOM



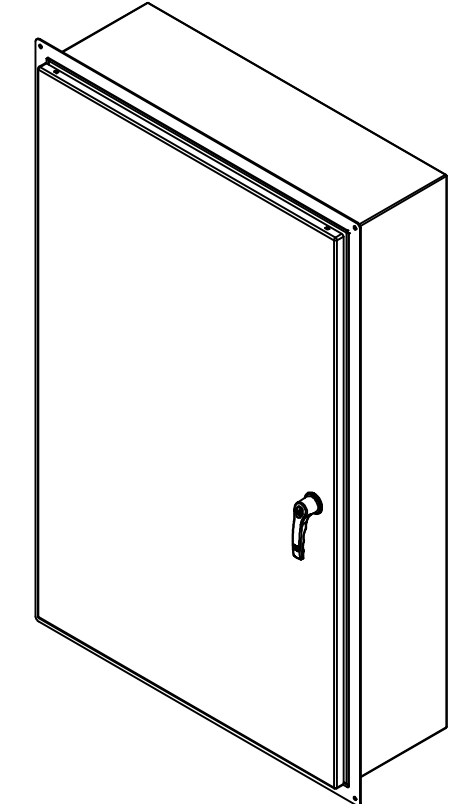
LEFT



FRONT




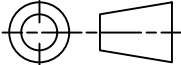
RIGHT



Isometric View



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: BoxCad	Date 24-Dec-24
Material Matière	14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur	Asa-61 Grey	Finish Fini Smooth
Description	Detail Rev.	
5412ESFM 48" x 30" x 10" Assembly		
Part Number Numéro Pièce	Rev.	1
5412ESFM483010TH	0	19

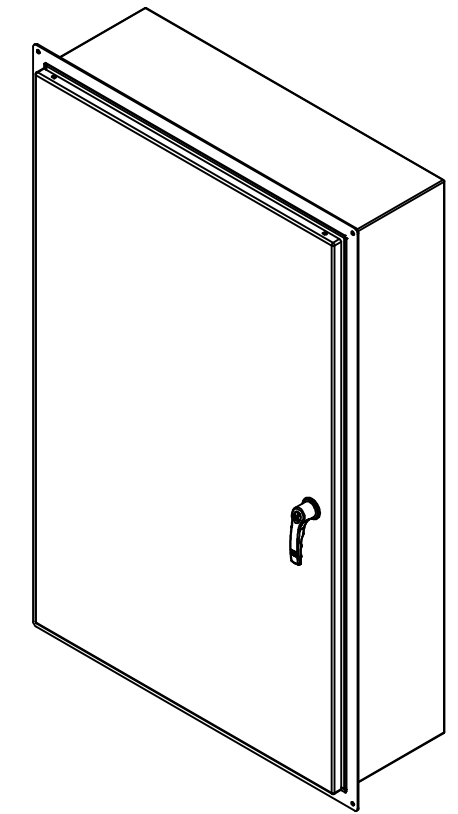
SEE BILL OF MATERIAL ON LAST PAGE

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

NOTE	
ITEM	DESCRIPTION
1	NEMA 4, 12 Enclosure (IP66)
2	C/W Standard ground studs on box and cover
3	C/W Standard door stiffener
4	C/W Standard inner panel (Included)
5	C/W Standard inner panel mounting studs
6	C/W R5 Insulation (Installed aluminum visible)

No.	Revisions	Date	By/Par



Isometric View



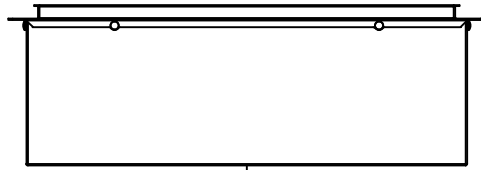
PACKING		
ITEM	QTY	DESCRIPTION
Cardboard sleeve	2	Top and Bottom
Cardboard strip	2	Between back of enclosure and inner panel
Plastic bag	1	To protect cover surface and inside gasket
Cardboard corner	4	To reinforced for the plastic strap tightening
Plastic strap - Black	2	To Squeeze the 2 cardboard sleeve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

6	STK-Q-00600	2	M12 to M8 Adaptor
1	881 SP4830G	0	881 SP - Inner Panel
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESFM483010THC	0	5412ESFM 48" x 30" Cover
1	5412ESFM483010THB	0	5412ESFM 48" x 30" x 10" Body
4	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Qty	Part Number	Rev	Description
Parts List			

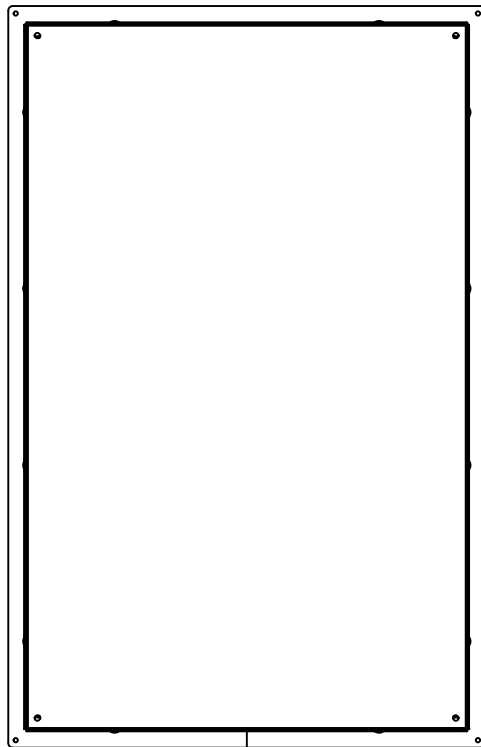
	Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com	Flatness Aplatissement Max 3.0mm
	Projection 	Customer Client Date
Drawn By Dessiné Par BoxCad: BoxCad	Date 24-Dec-24	Material Matière 14 Ga Cold Rolled A1008 CS Type B (1.7mm)
Color Couleur Asa-61 Grey	Finish Fini Smooth	Description 5412ESFM 48" x 30" x 10" Assembly
Part Number Numéro Pièce 5412ESFM483010TH	Rev. 0	Detail Rev. 2 19

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

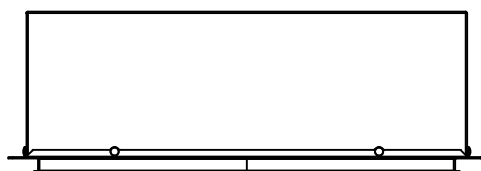
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



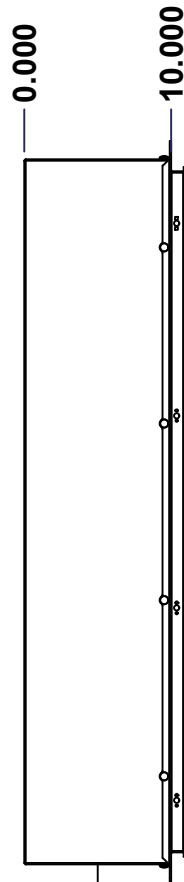
TOP



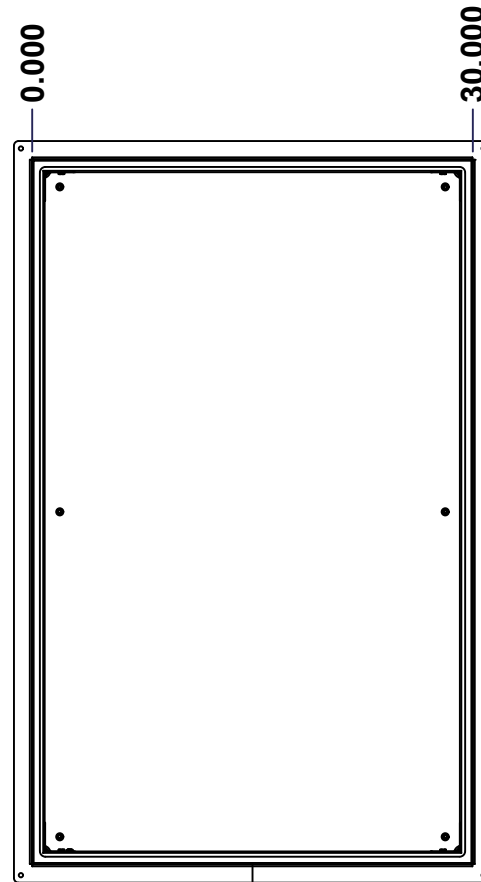
BACK



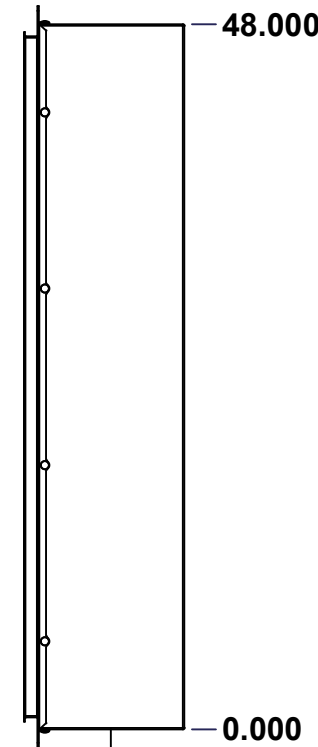
BOTTOM



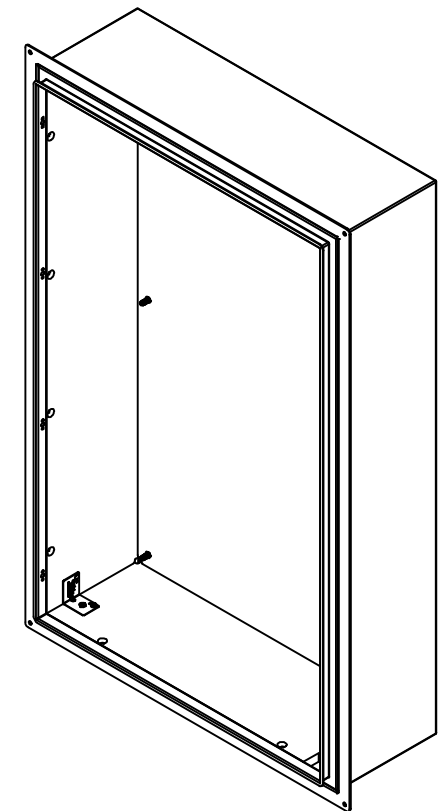
LEFT



FRONT




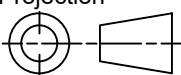
RIGHT



Isometric View



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: BoxCad	Date 24-Dec-24
Material Matière	14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur	Asa-61 Grey	Finish Fini Smooth
Description	Detail Rev.	
5412ESFM 48" x 30" x 10" Body		
Part Number Numéro Pièce	Rev.	3
SEE BILL OF MATERIAL ON LAST PAGE	5412ESFM483010THB	0

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

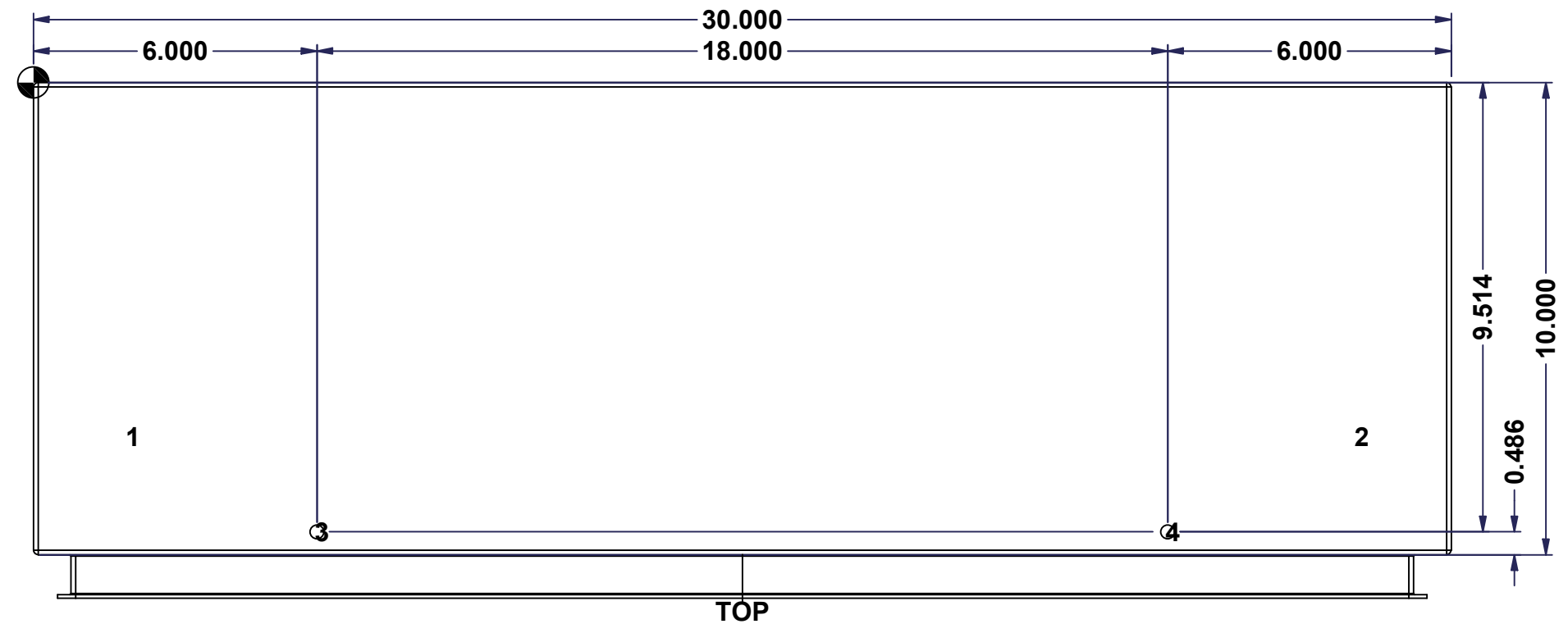
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE

HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)

CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	7.500	INSUL. STUD M6 x 18mm (Inside)
2	28.000	7.500	INSUL. STUD M6 x 18mm (Inside)

3	6.000	9.514	RND Ø0.290
4	24.000	9.514	RND Ø0.290



	Description	Status
	5412ESFM 48" x 30" x 10" Body	(NULL)
Part Number Numéro Pièce	5412ESFM483010THB	Rev.
		4
		0
		19

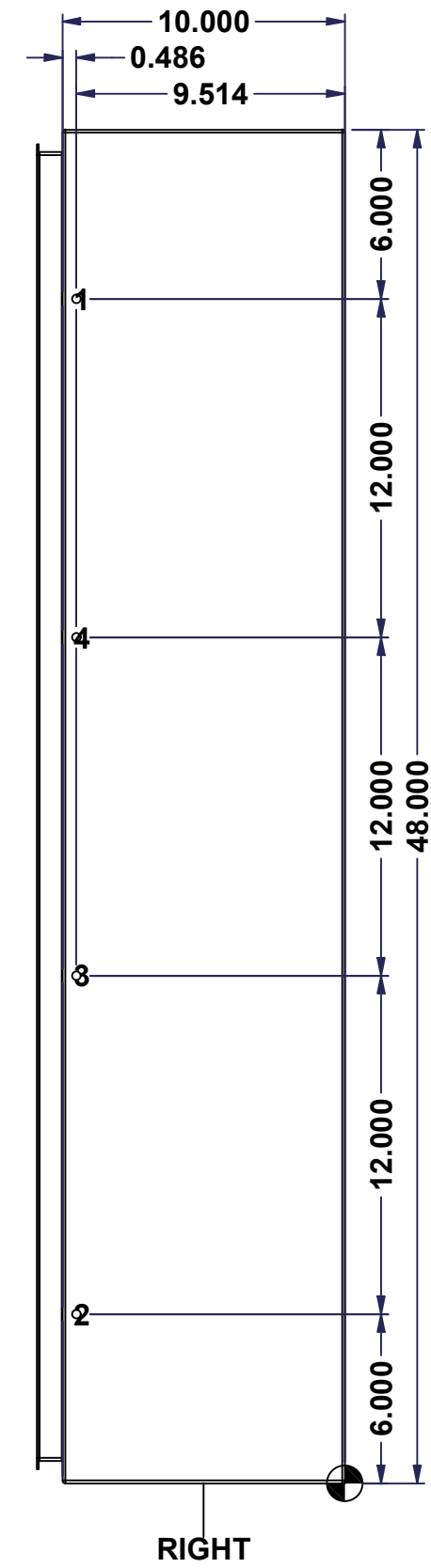
This drawing is confidential and must not be reproduced or used without the consent of EXM

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 - RIGHT VIEW (CUSTOM FEATURE ONLY)

CUT-OUT	XDIM	YDIM	DESCRIPTION
1	9.514	42.000	RND Ø0.290
2	9.514	6.000	RND Ø0.290
3	9.514	18.000	RND Ø0.290
4	9.514	30.000	RND Ø0.290



RIGHT

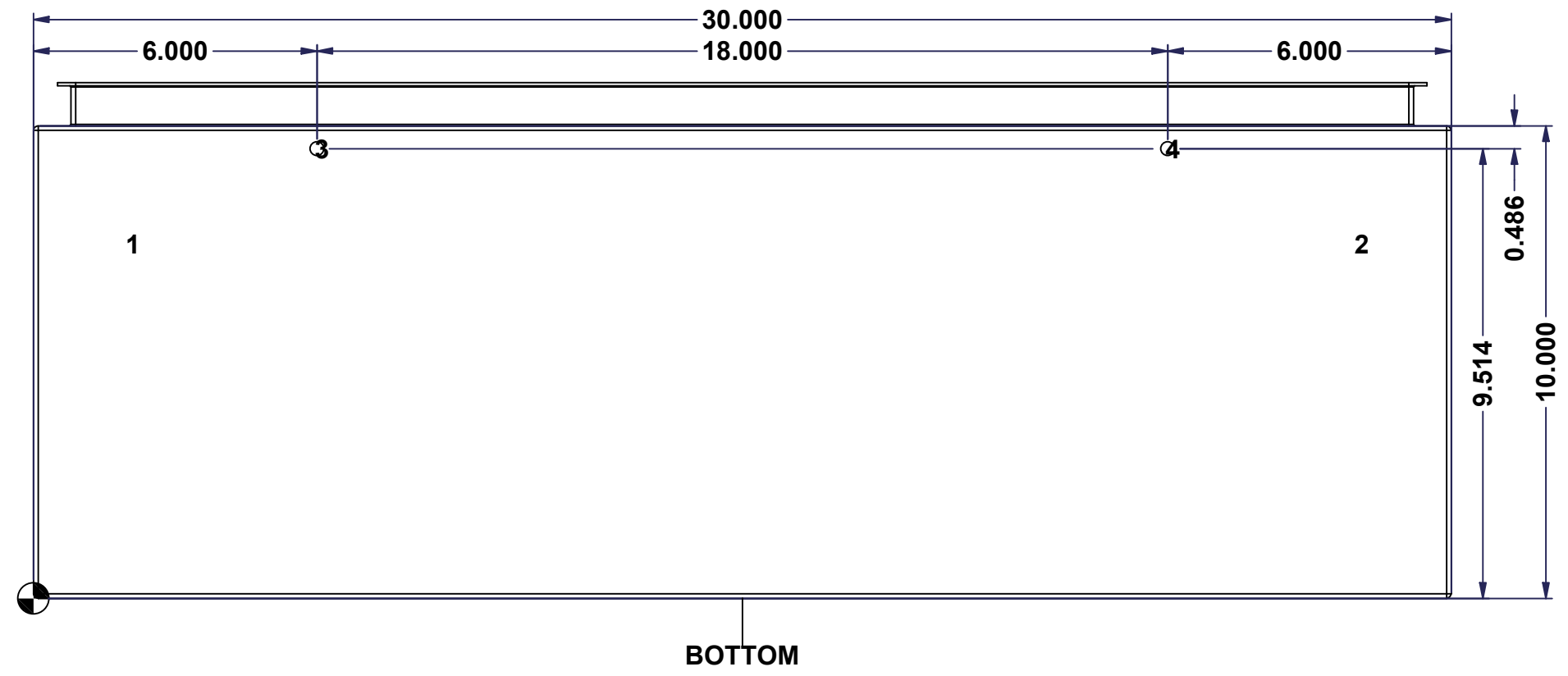
	Description	Status	
	5412ESFM 48" x 30" x 10" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	5
	5412ESFM483010THB	0	19

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 - BOTTOM VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	7.500	INSUL. STUD M6 x 18mm (Inside)
2	28.000	7.500	INSUL. STUD M6 x 18mm (Inside)

3	6.000	9.514	RND Ø0.290
4	24.000	9.514	RND Ø0.290



BOTTOM

	Description	Status
	5412ESFM 48" x 30" x 10" Body	(NULL)
Part Number Numéro Pièce 5412ESFM483010THB	Rev.	6
	0	19

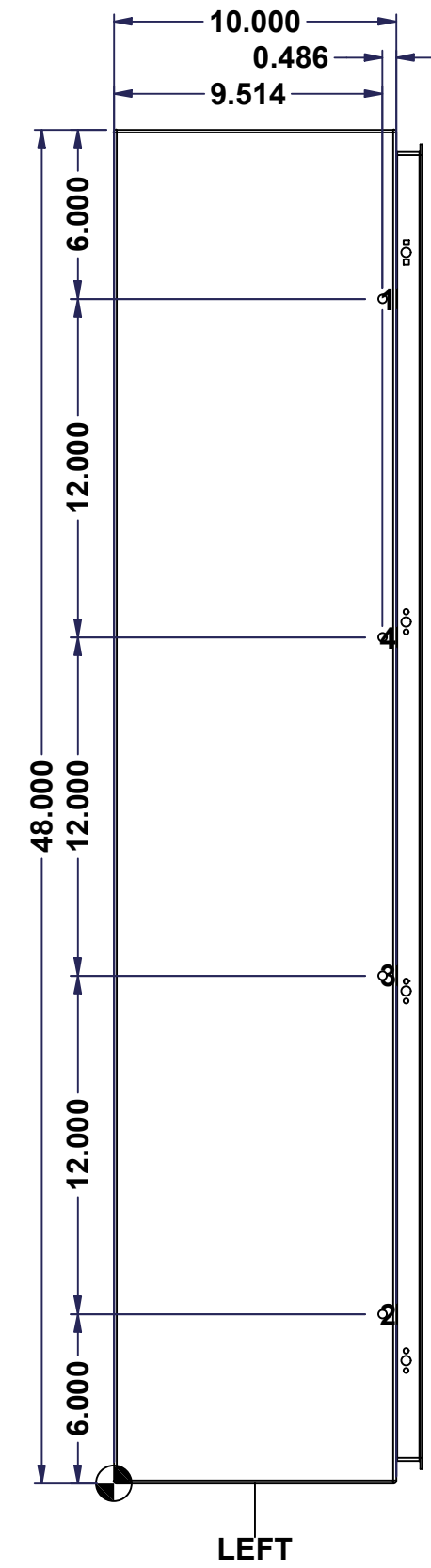
This drawing is confidential and must not be reproduced or used without the consent of EXM

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 - LEFT VIEW (CUSTOM FEATURE ONLY)

CUT-OUT	XDIM	YDIM	DESCRIPTION
1	9.514	42.000	RND Ø0.290
2	9.514	6.000	RND Ø0.290
3	9.514	18.000	RND Ø0.290
4	9.514	30.000	RND Ø0.290



	Description	Status	
	5412ESFM 48" x 30" x 10" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	7
	5412ESFM483010THB	0	19

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

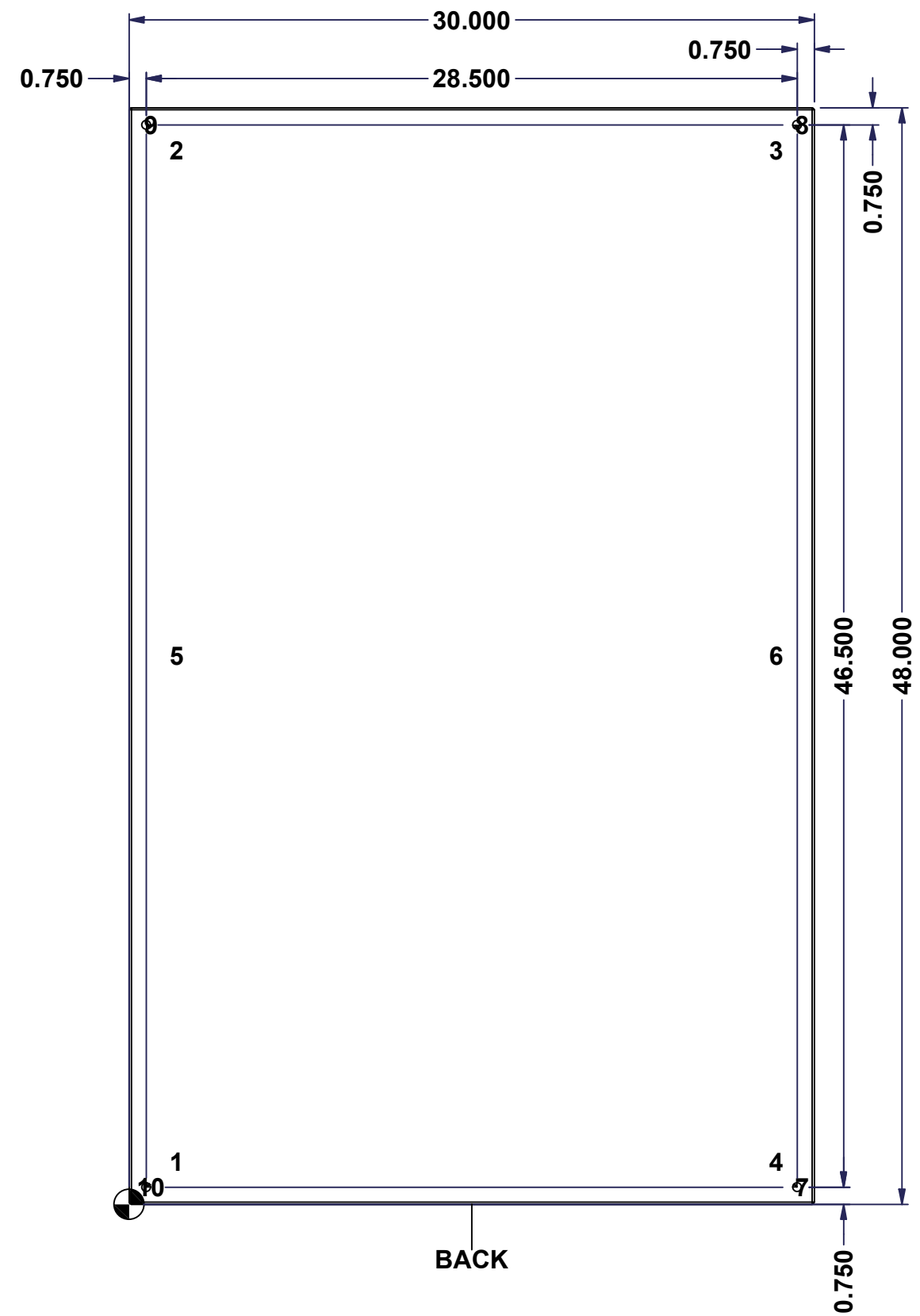
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE

HOLE TABLE - 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	28.125	46.125	IP STUD M8 x 35mm (Inside)
4	28.125	1.875	IP STUD M8 x 35mm (Inside)
5	1.875	24.000	IP STUD M8 x 35mm (Inside)
6	28.125	24.000	IP STUD M8 x 35mm (Inside)

7	29.250	0.750	RND Ø0.390
8	29.250	47.250	RND Ø0.390
9	0.750	47.250	RND Ø0.390
10	0.750	0.750	RND Ø0.390



BACK

	Description	Status
	5412ESFM 48" x 30" x 10" Body	(NULL)
	Part Number	Rev.
	5412ESFM483010THB	8
		19

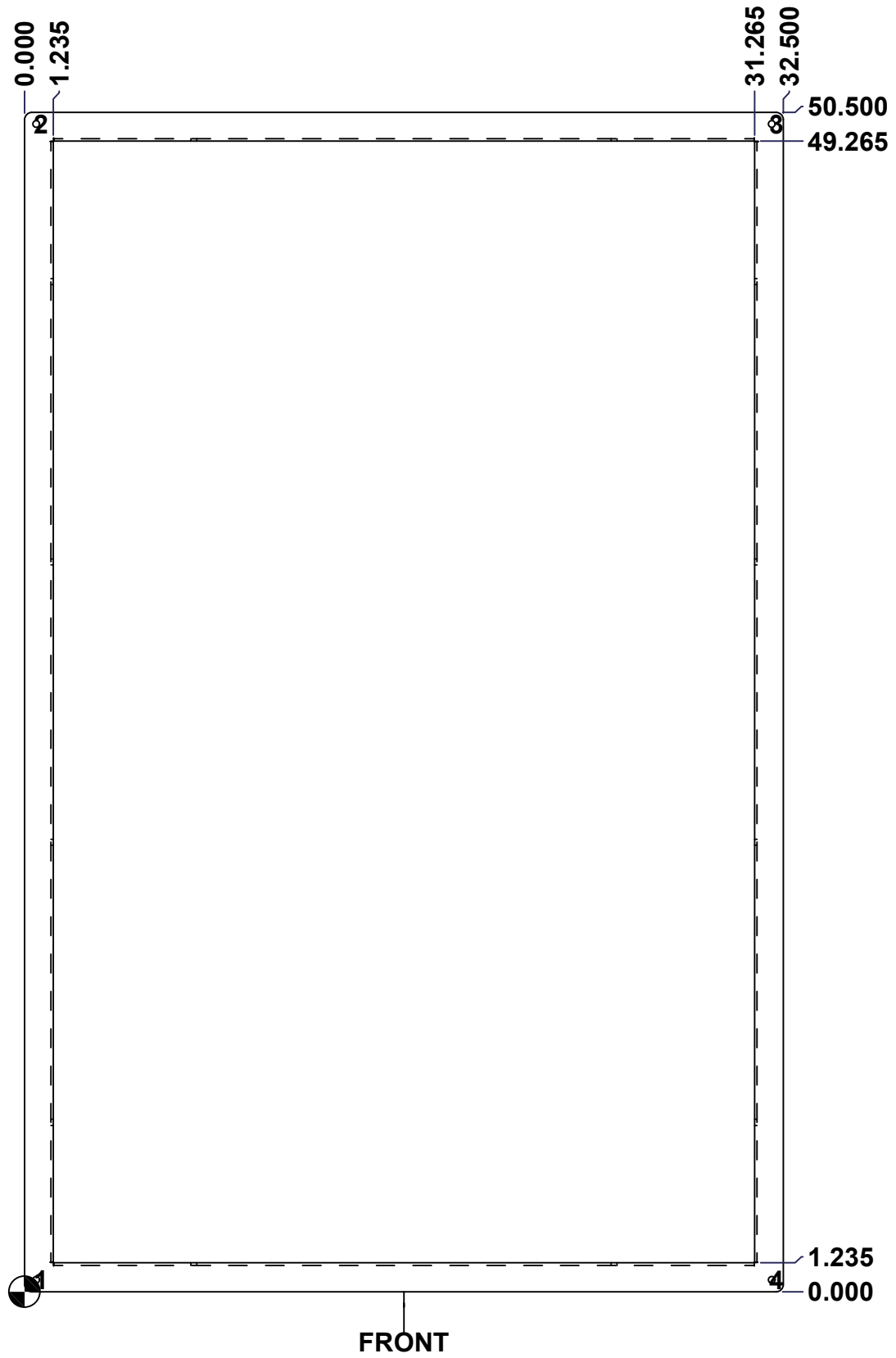
This drawing is confidential and must not be reproduced or used without the consent of EXM

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 - FRONT VIEW (CUSTOM FEATURE ONLY)

CUT-OUT	XDIM	YDIM	DESCRIPTION
1	0.500	0.500	RND Ø0.290
2	0.500	50.000	RND Ø0.290
3	32.000	50.000	RND Ø0.290
4	32.000	0.500	RND Ø0.290

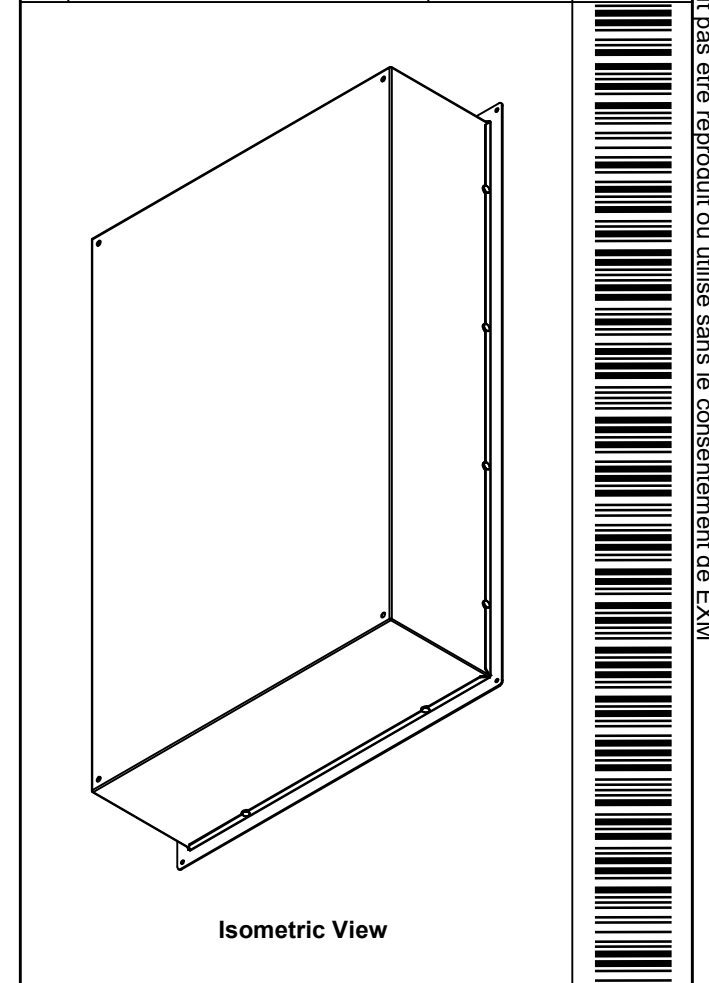


	Description		Status
	5412ESFM 48" x 30" x 10" Flange		(NULL)
Part Number Numéro Pièce		Rev.	9
5412ESFM483010THB		0	19


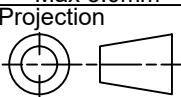
This drawing is confidential and must not be reproduced or used without the consent of EXM

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

No.	Revisions	Date	By/Par

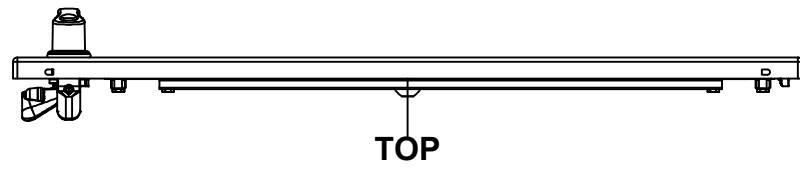


1	STK-K-70554	3	5412 ESTH Accessory Kit
1	5412ESFM483010THI-RS	0	5412ESFM 48" x 30" Right Insulation
1	5412ESFM483010THI-LS	0	5412ESFM 48" x 30" Left Insulation
1	5412ESFM483010THI-BT	0	5412ESFM 48" x 30"Bottom Insulation
1	5412ESFM483010THI-TP	0	5412ESFM 48" x 30"Top Insulation
1	5412ESFM483010THI-B	0	5412ESFM 48" x 30" Back Insulation
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	5412ESFM483010THF	0	5412ESFM 48" x 30" x 10" Flange
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
6	STK-Q-16005	0	Stud M8 x 35mm Steel
1	5412ESFM483010THB-P	0	5412ESFM 48" x 30" x 10" Body Part
Qty	Part Number	Rev	Description
Parts List			

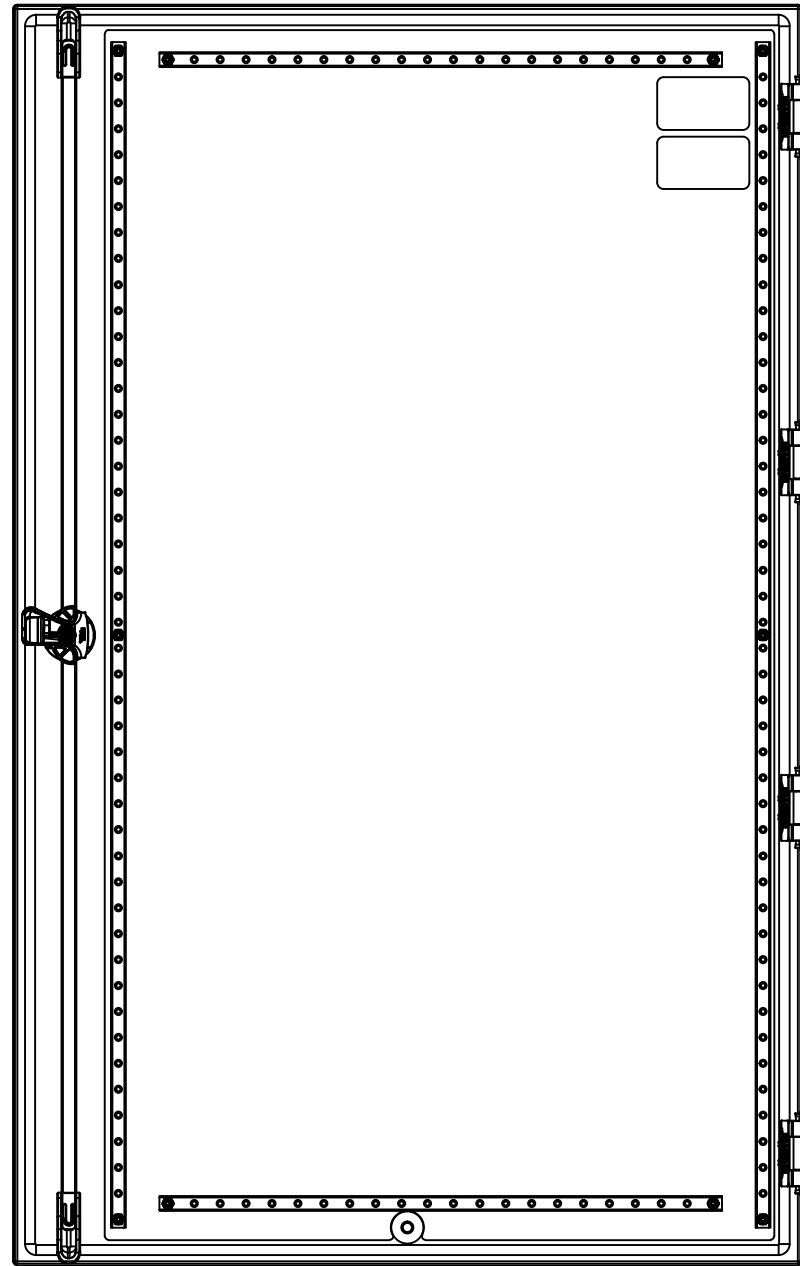
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement Max 3.0mm Projection 
Customer Client	Date	Date 24-Dec-24
Drawn By Dessiné Par	BoxCad: BoxCad	
Material Matière	14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur	Asa-61 Grey	Finish Fini Smooth
Description	Detail Rev.	
5412ESFM 48" x 30" x 10" Body		
Part Number Numéro Pièce	Rev.	10
5412ESFM483010THB	0	19

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

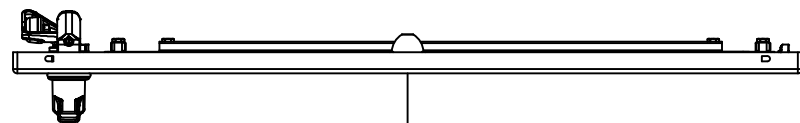
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



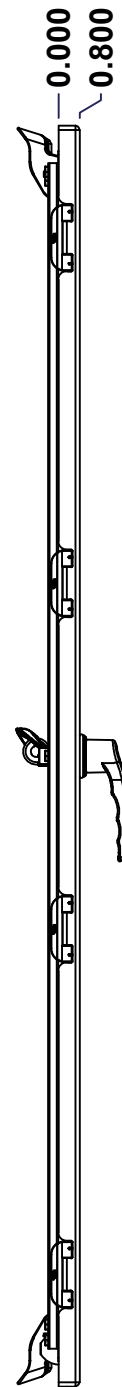
TOP



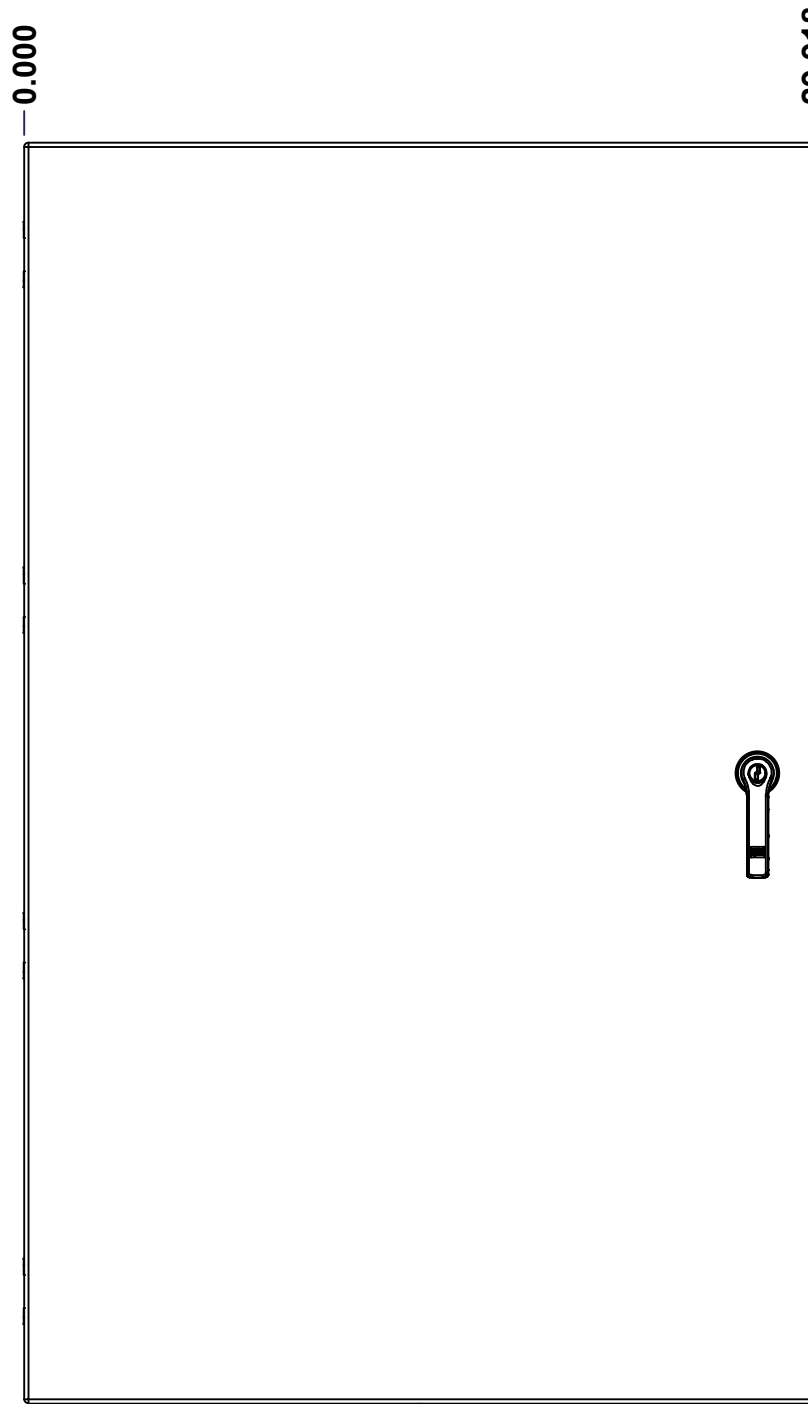
BACK



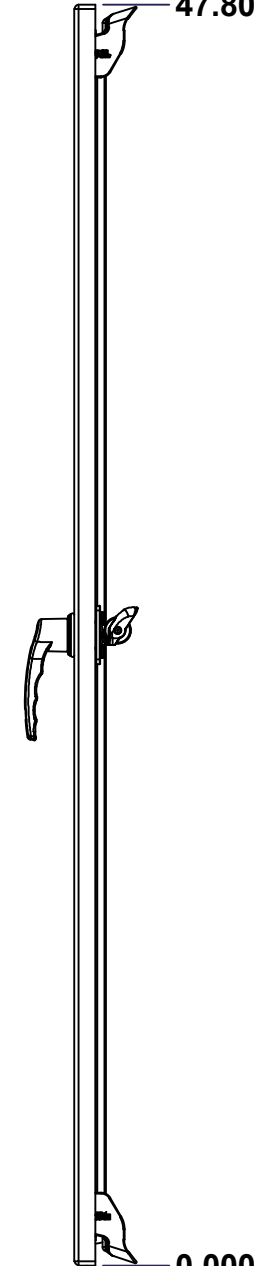
BOTTOM



LEFT



FRONT



RIGHT

0.000
0.800

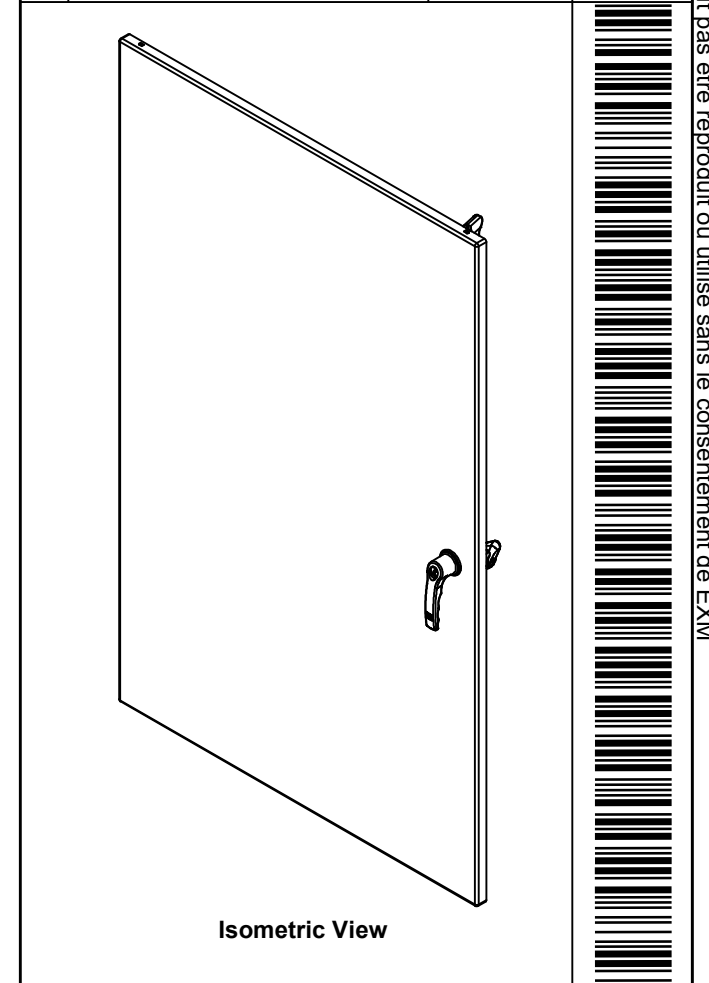
0.000

29.918

47.803


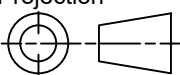
0.000

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 24-Dec-24
Material Matière	14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur	Asa-61 Grey	Finish Fini Smooth
Description		Detail Rev.
5412ESFM 48" x 30" Cover		
Part Number Numéro Pièce	Rev.	11
5412ESFM483010THC	0	19

SEE BILL OF MATERIAL ON LAST PAGE

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

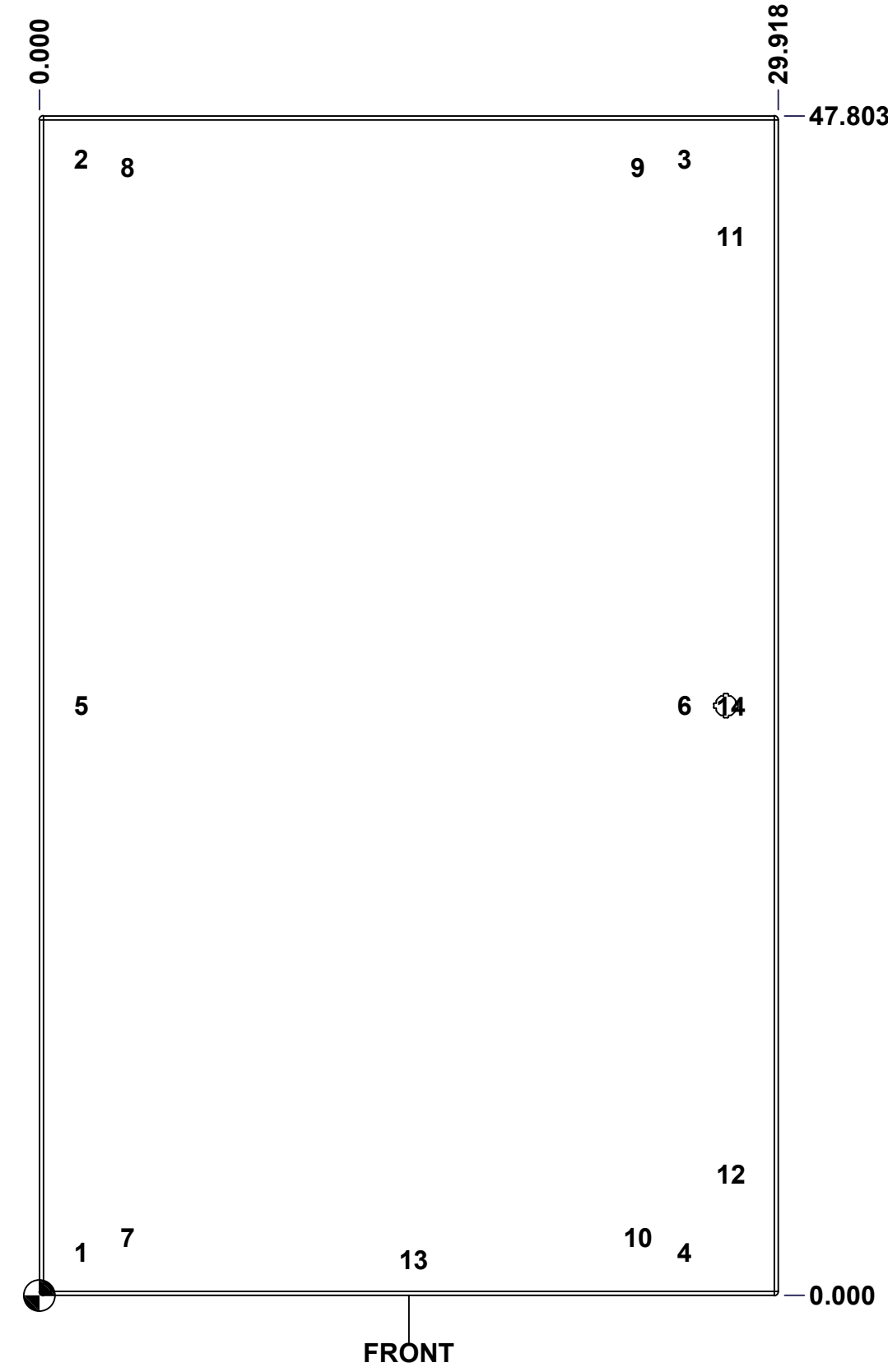
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE

HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)

CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	1.756	STUD M6 x 18mm (Inside)
2	1.486	46.047	STUD M6 x 18mm (Inside)
3	25.923	46.047	STUD M6 x 18mm (Inside)
4	25.923	1.756	STUD M6 x 18mm (Inside)
5	1.486	23.902	STUD M6 x 18mm (Inside)
6	25.923	23.902	STUD M6 x 18mm (Inside)
7	3.370	2.350	STUD M6 x 18mm (Inside)
8	3.370	45.713	STUD M6 x 18mm (Inside)
9	24.039	45.713	STUD M6 x 18mm (Inside)
10	24.039	2.350	STUD M6 x 18mm (Inside)
11	27.803	42.896	CLOSING BAR STUD (Inside)
12	27.803	4.907	CLOSING BAR STUD (Inside)
13	14.959	1.435	STUD M6 x 18mm (Inside)

14	27.803	23.902	HANDLE 885 ESL2A @ 0.0°



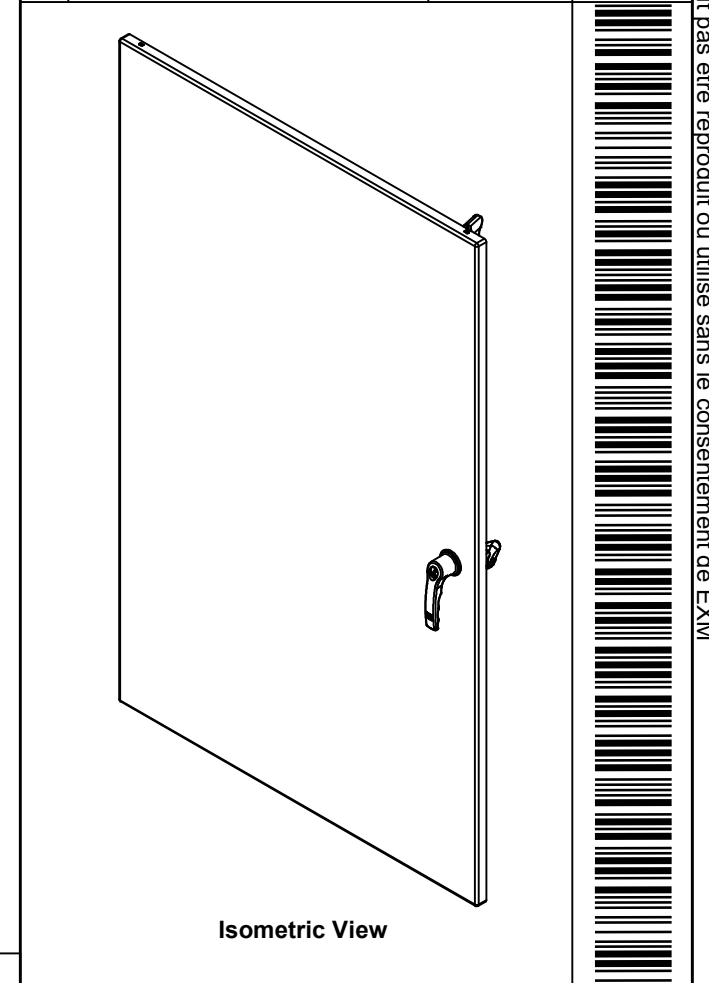
FRONT

	Description	Status
	5412ESFM 48" x 30" Cover	(NULL)
	Part Number Numéro Pièce	Rev.
	5412ESFM483010THC	0 / 12
		19

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



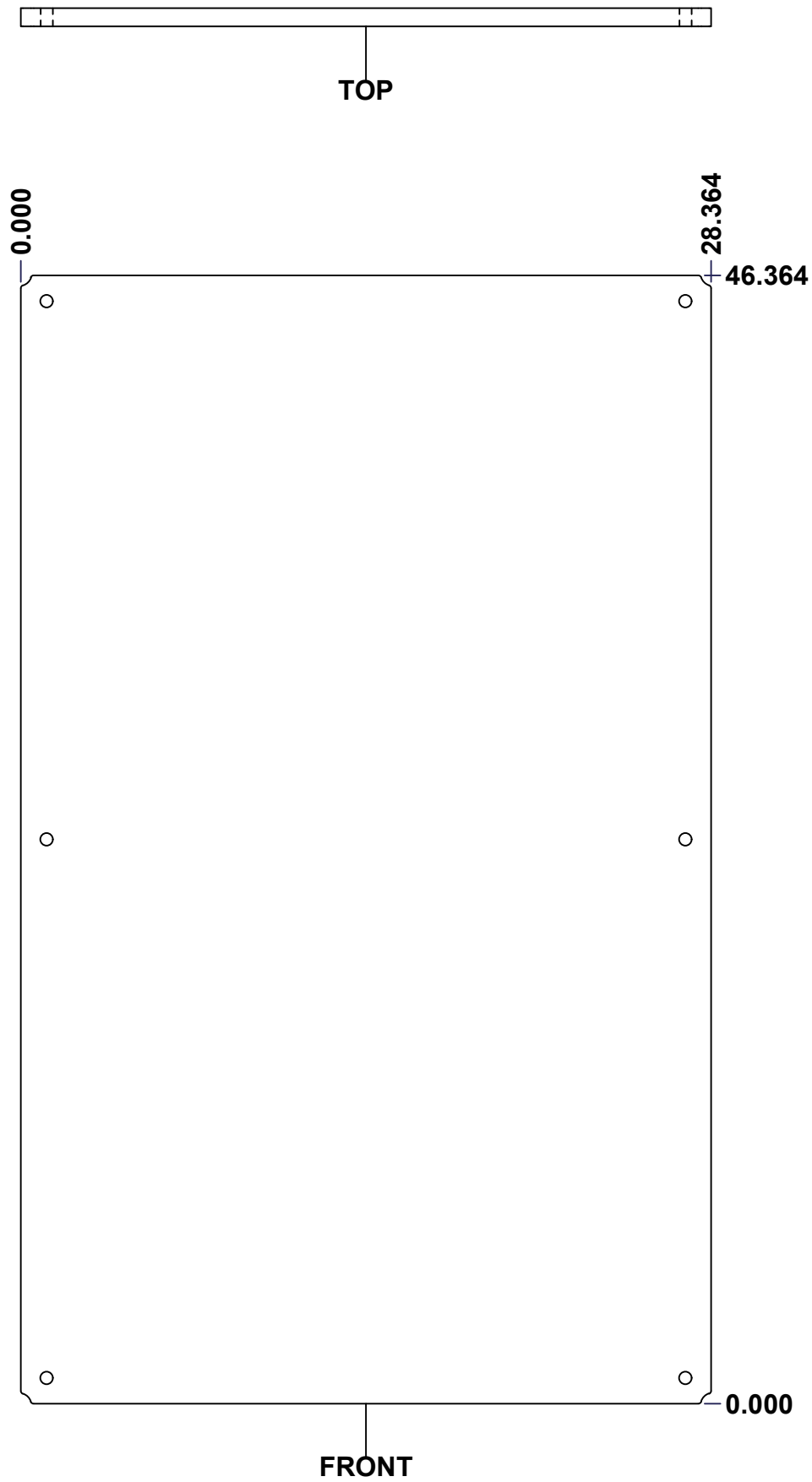
2	STK-Q-90042	4	5412 ES - Cabinet Closing Bar End (Small)
2	STK-Q-45655-48	0	5412 ES - Closing Bar
1	STK-A-50536	15	5412 ES Handle Cam Assembly (Right Side, Grip 32mm)
1	STK-Q-90051	3	5412 ES - Handle Cam Spacer
1	885 ESL2A	4	5412 ES Key Lock L-Handle (3 Pts)
2	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
10	STK-Q-07250	2	M6 x 16mm Collar Nut
2	STK-Q-46020-24	5	5412 ES Vertical Door Stiffener 24"
2	STK-Q-46020-48	5	5412 ES Vertical Door Stiffener 48"
1	5412ESFM483010THI-C	0	5412ESFM 48" x 30" Cover Insulation
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
1	STK-Q-46515	3	5412 ES Door Support with Brass Insert
2	STK-Q-16405	7	Guide Stud - Small (No Paint Cap Required)
11	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	5412ESFM483010THG	0	5412ESFM 48" x 30" Cover Gasket Part
1	5412ESFM483010THC-P	0	5412ESFM 48" x 30" Cover Part
4	STK-K-09800	10	5412 ES Hinge with 2 Captive Hinge Pins

QTY	Part Number	Rev	Description
Parts List			

 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement	
		Max 3.0mm	
Customer Client		Date	
Drawn By Dessiné Par		Date 24-Dec-24	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description			Detail Rev.
5412ESFM 48" x 30" Cover			
Part Number Numéro Pièce		Rev.	13
5412ESFM483010THC		0	19

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

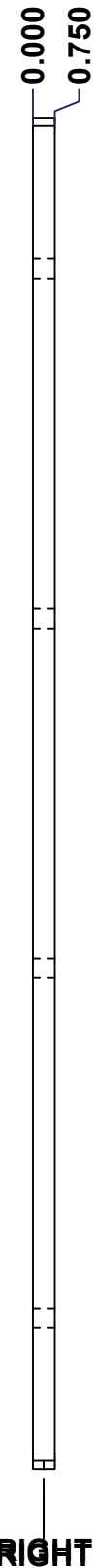
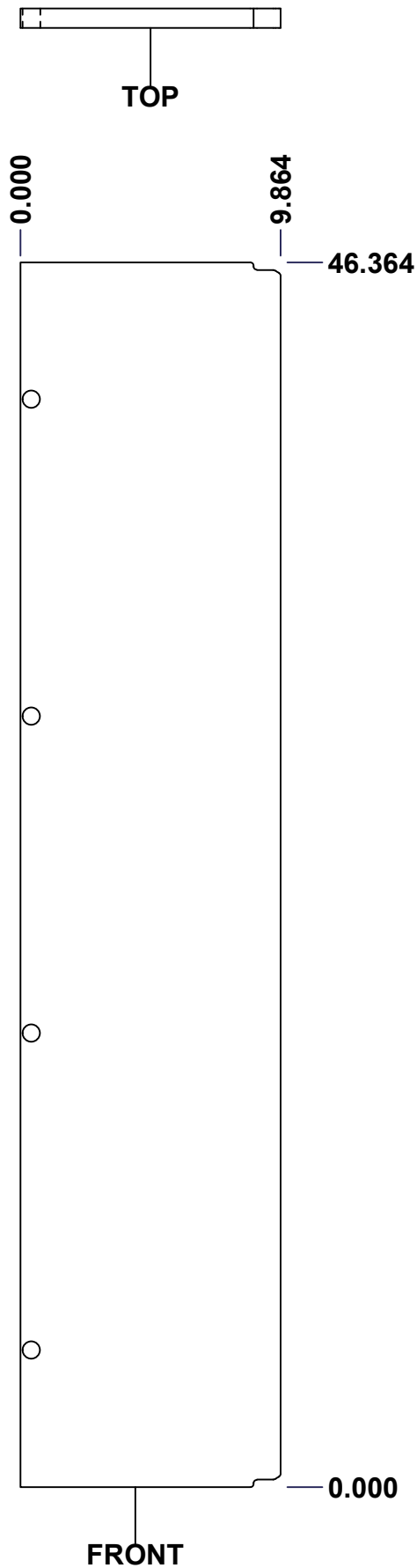
Isometric View

Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement
		Max 3.0mm
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 5412ESFM 48" x 30" Back Insulation		Detail Rev.
Part Number Numéro Pièce 5412ESFM483010TH-B		Rev. 14 0

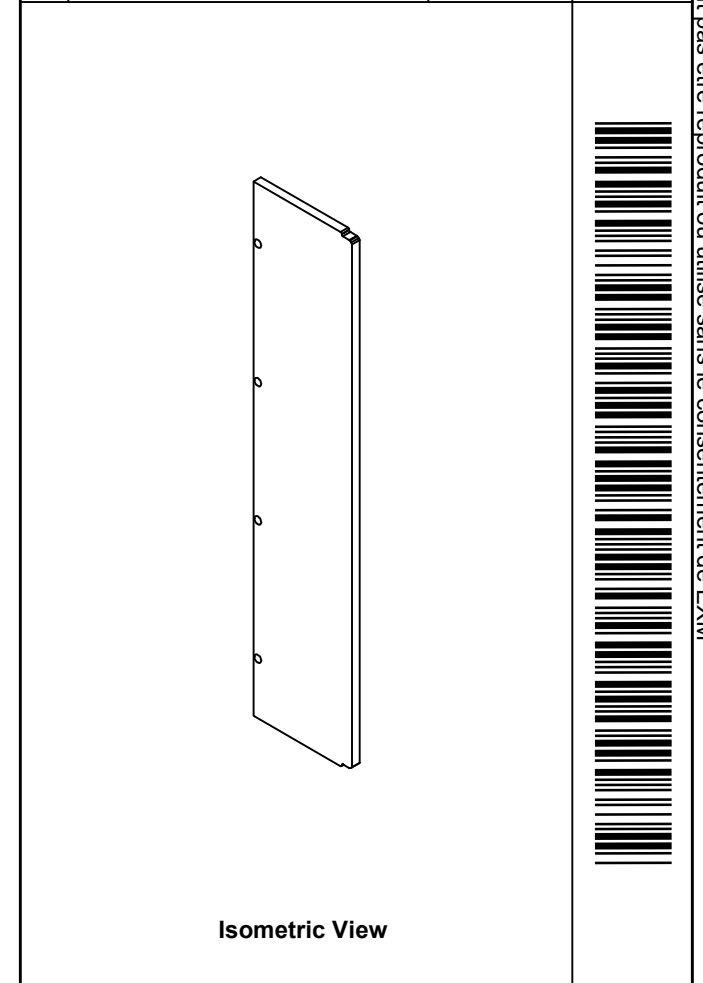
SEE BILL OF MATERIAL ON LAST PAGE


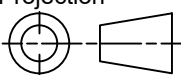
This drawing is confidential and must not be reproduced or used without the consent of EXM

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



No.	Revisions	Date	By/Par



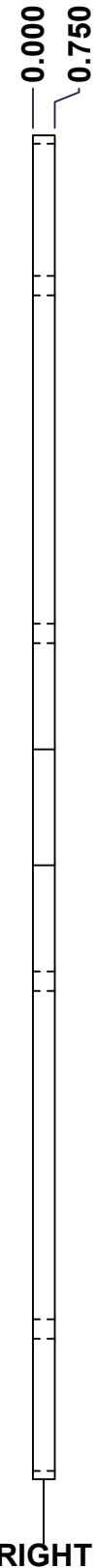
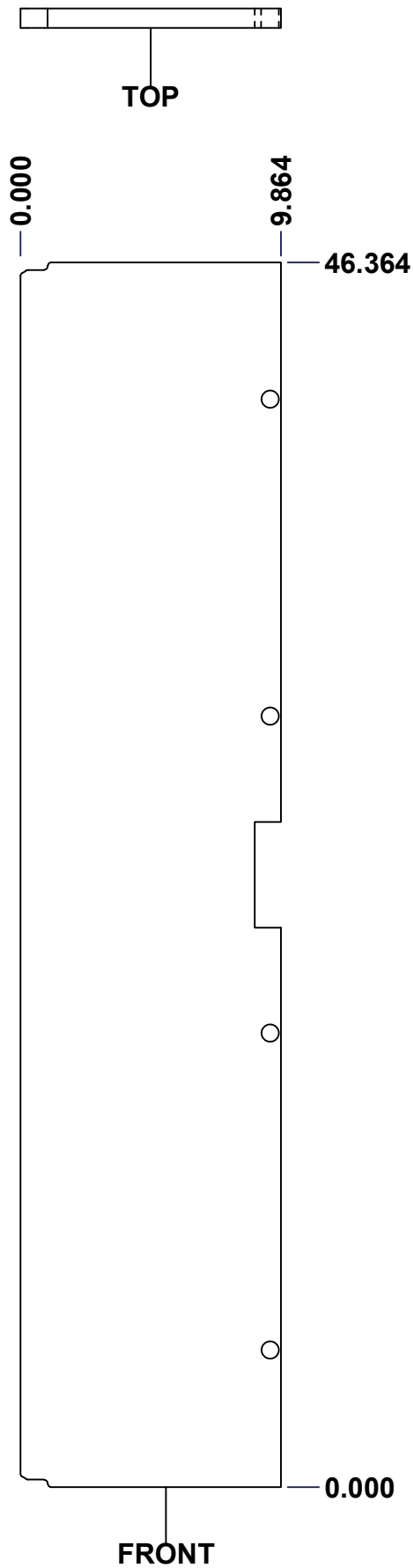
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement Max 3.0mm
Projection 		Date 23-Jan-07
Customer Client	Date	
Drawn By Dessiné Par	BoxCad: Patrick Deschenes	Date 23-Jan-07
Material Matière	Polyisocyanurate	
Color Couleur	Aluminum	Finish Fini N/A
Description 5412ESFM 48" x 30" Left Insulation		Detail Rev.
Part Number Numéro Pièce	Rev. 0	15 19

SEE BILL OF MATERIAL ON LAST PAGE

5412ESFM483010TH-LS

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



Isometric View

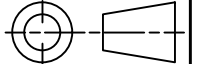


Tél: (450) 979-4373
 Fax: (450) 979-4626
www.exmweb.com

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

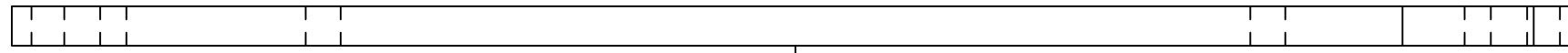
Description: 5412ESFM 48" x 30" Right Insulation	Detail Rev.
--------------------------------------------------	-------------

Part Number / Numéro Pièce: 5412ESFM483010THI-RS	Rev. 0	16	19
--------------------------------------------------	--------	----	----

SEE BILL OF MATERIAL ON LAST PAGE

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

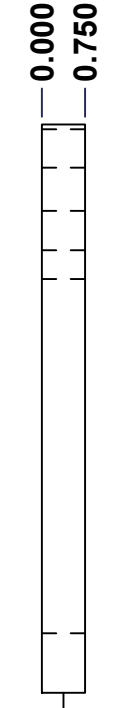
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



TOP

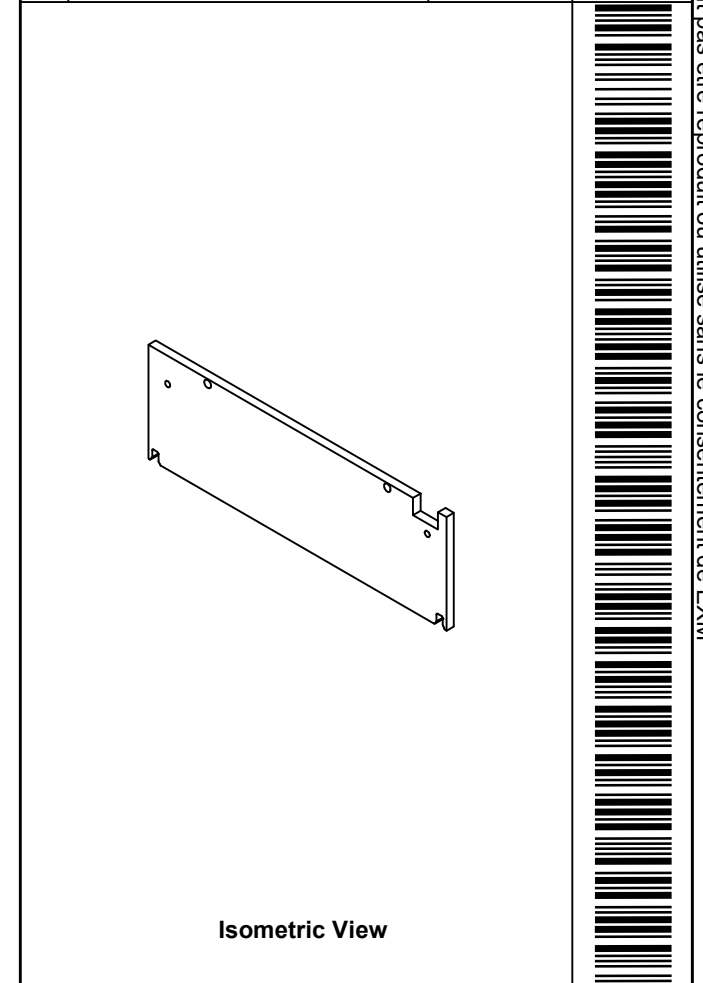


FRONT



RIGHT

No.	Revisions	Date	By/Par



Isometric View



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

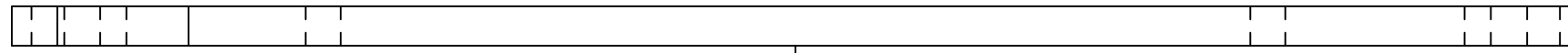
Flatness
Aplatissement
Max 3.0mm
Projection

Customer Client	Date
Drawn By / Dessiné Par: BoxCad: BoxCad	Date: 4/3/2024
Material / Matière: Polyisocyanurate	
Color / Couleur: Aluminum	Finish / Fini: Smooth
Description: 5412ESFM 48" x 30"Top Insulation	Detail Rev.
Part Number / Numéro Pièce: 5412ESFM483010THI-TP	Rev. 17 / 19

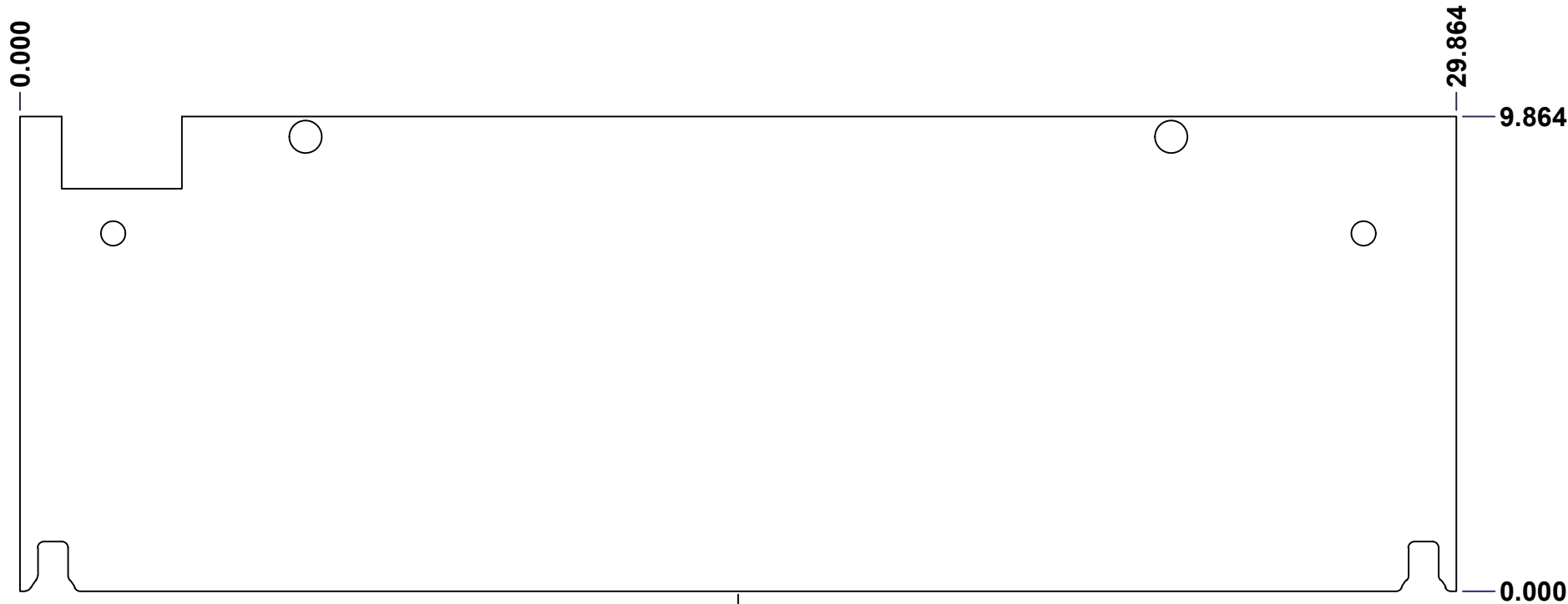
SEE BILL OF MATERIAL ON LAST PAGE

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

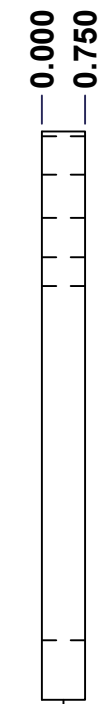
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



TOP

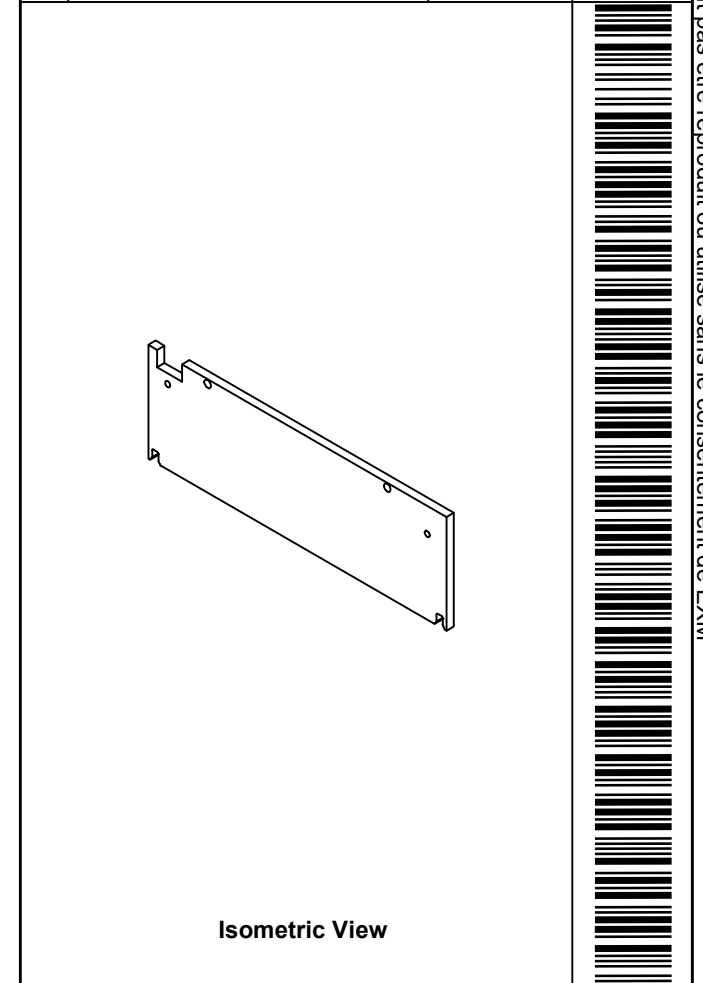


FRONT



RIGHT

No.	Revisions	Date	By/Par



Isometric View



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

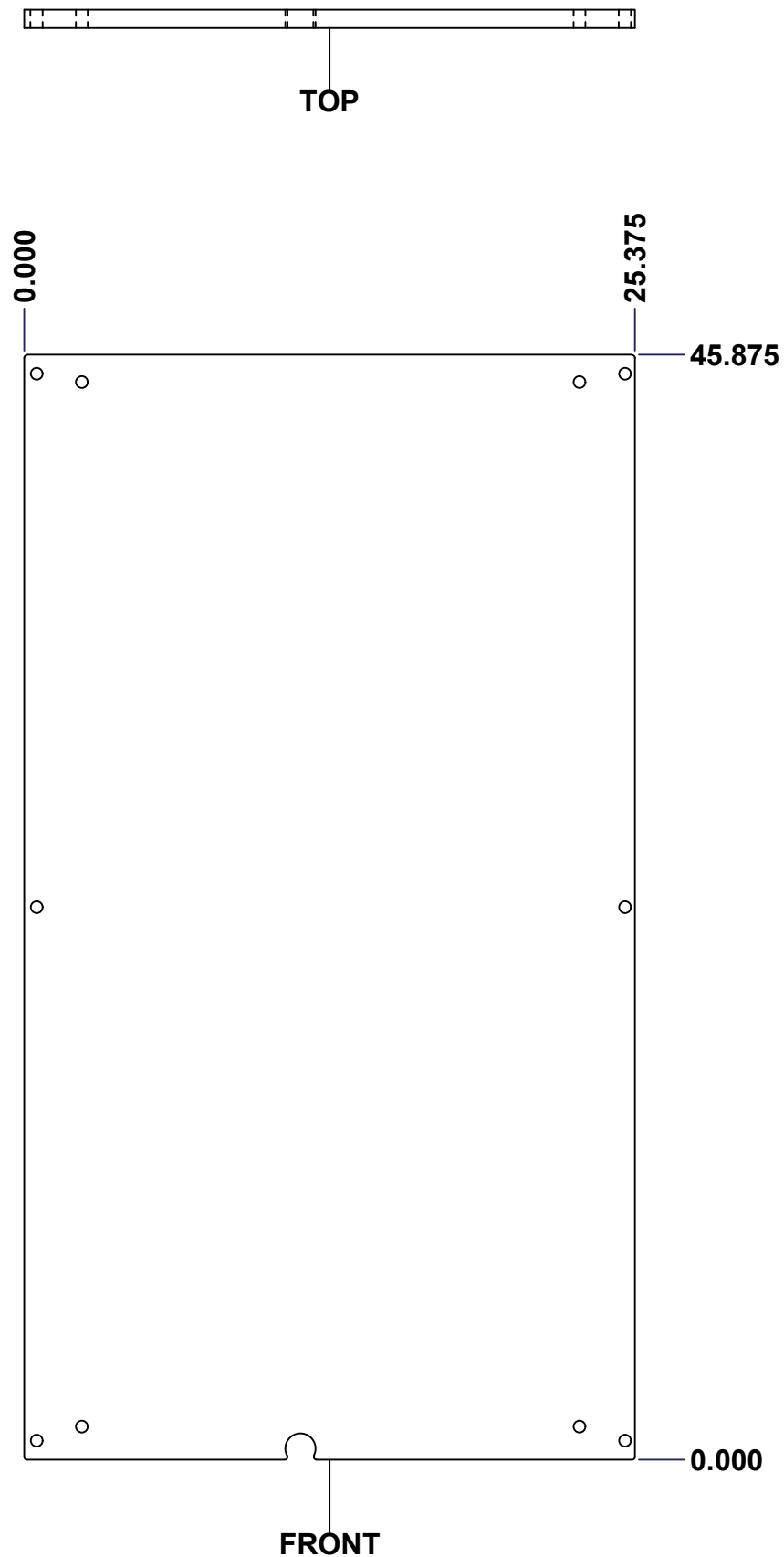
Flatness
Aplatissement
Max 3.0mm
Projection

Customer Client	Date
Drawn By / Dessiné Par: BoxCad: BoxCad	Date: 4/3/2024
Material / Matière: Polyisocyanurate	
Color / Couleur: Aluminum	Finish / Fini: Smooth
Description: 5412ESFM 48" x 30"Bottom Insulation	Detail Rev.
Part Number / Numéro Pièce: 5412ESFM483010THI-BT	Rev. 0

SEE BILL OF MATERIAL ON LAST PAGE

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

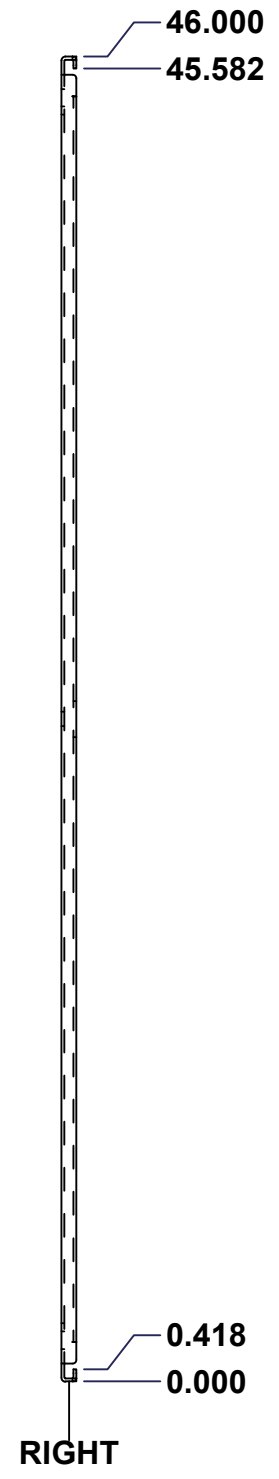
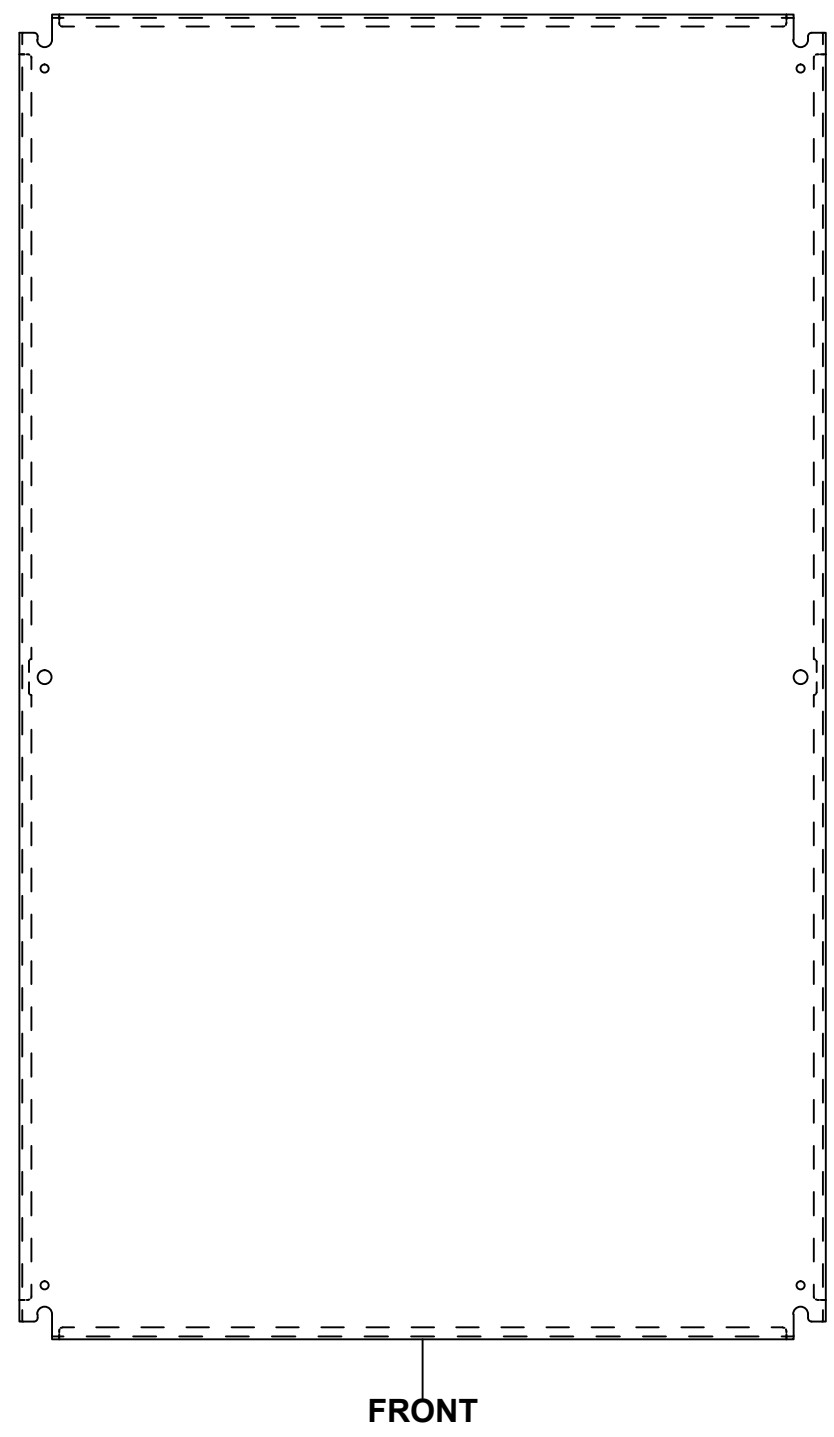
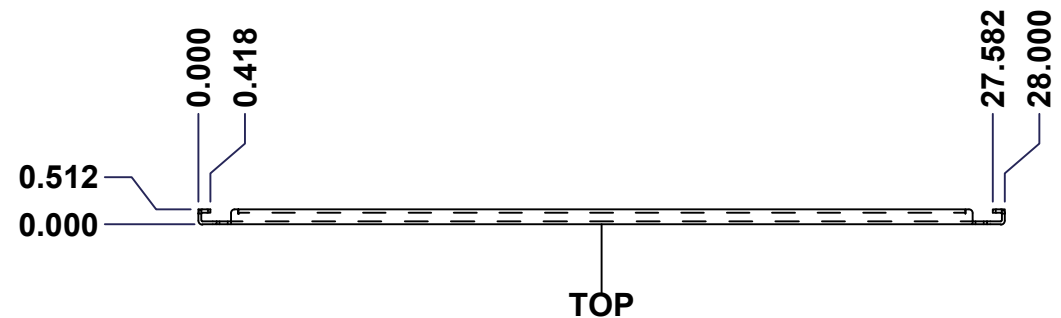
Isometric View

Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement	
		Max 3.0mm	
Customer Client		Date	
Drawn By Dessiné Par		Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur	Aluminum	Finish Fini	N/A
Description			Detail Rev.
5412ESFM 48" x 30" Cover Insulation			
Part Number Numéro Pièce		Rev.	19
5412ESFM483010THI-C		0	19

SEE BILL OF MATERIAL ON LAST PAGE

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	Date 23-Jan-07
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.
881 SP4830G	0

Qty	Part Number	Rev	Description	Material	Color	Finish
1	881 SP4830G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized

Parts List

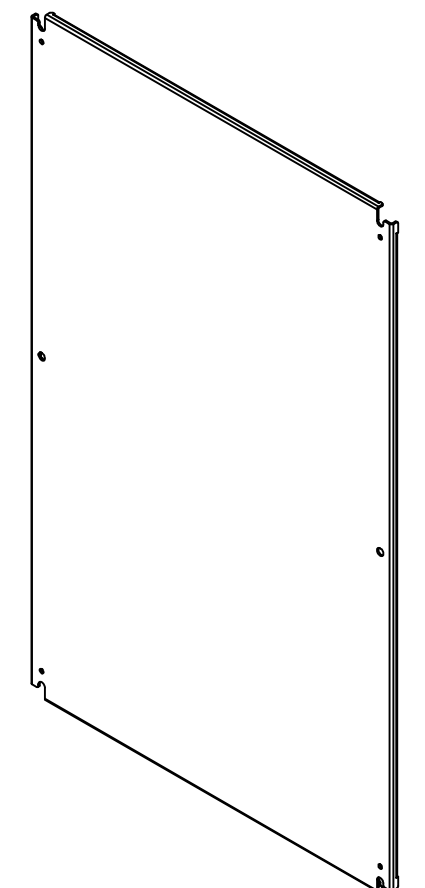
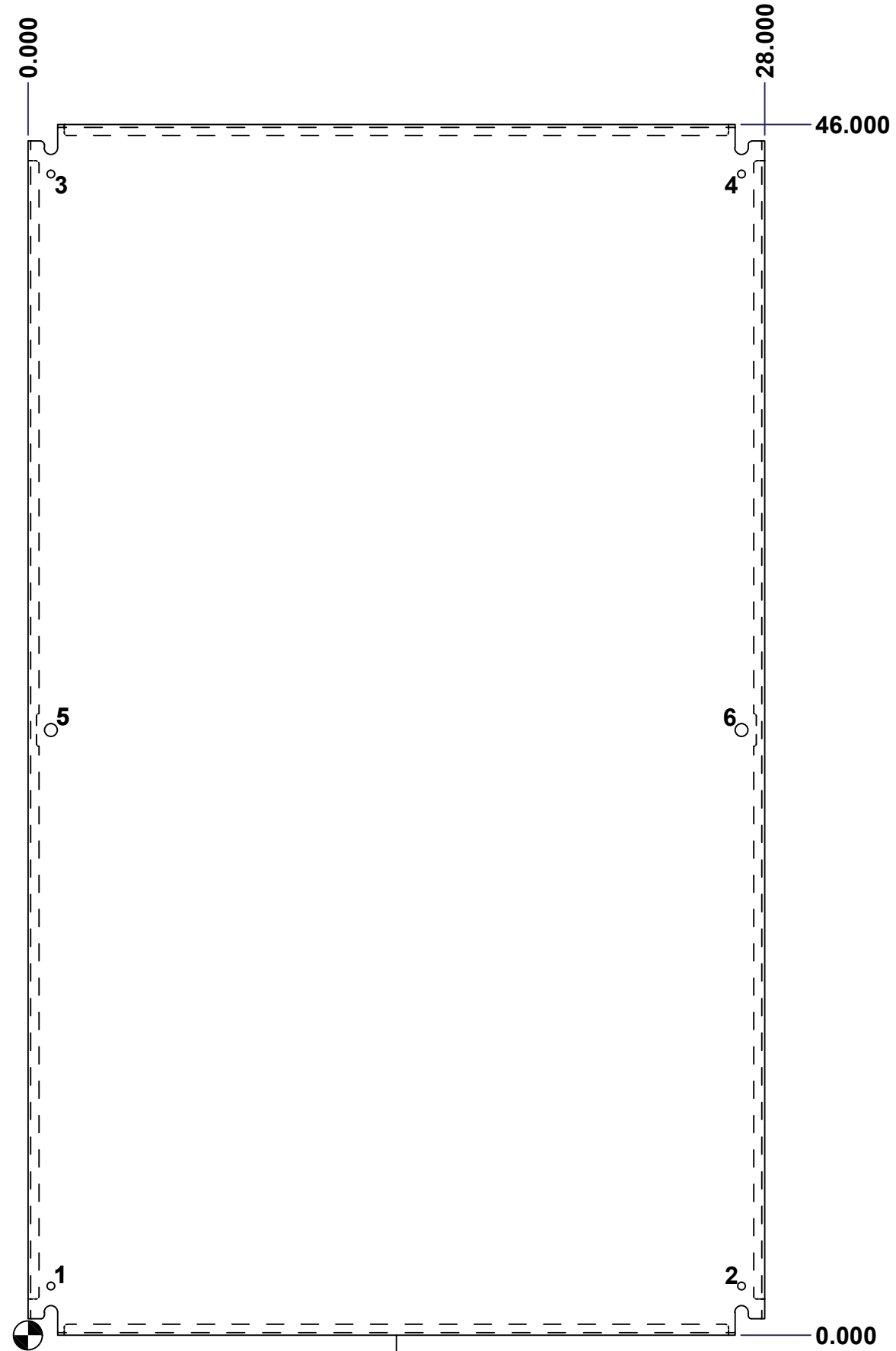
This drawing is confidential and must not be reproduced or used without the consent of EXM

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

Table 1			FRONT VIEW
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	0.875	1.875	GROUND HOLE (RND Ø0.290)
2	27.125	1.875	GROUND HOLE (RND Ø0.290)
3	0.875	44.125	GROUND HOLE (RND Ø0.290)
4	27.125	44.125	GROUND HOLE (RND Ø0.290)
5	0.875	23.000	MTG STUD HOLE (RND Ø0.500)
6	27.125	23.000	MTG STUD HOLE (RND Ø0.500)


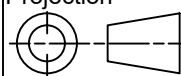
All knockouts are actual size / Les disques défonçables sont grandeur réel

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 23-Jan-07
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 SP4830G	Rev. 0

2
2