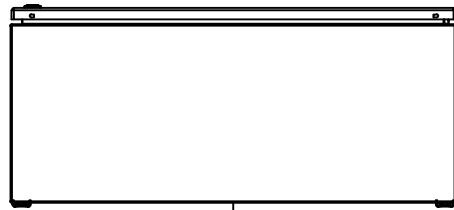
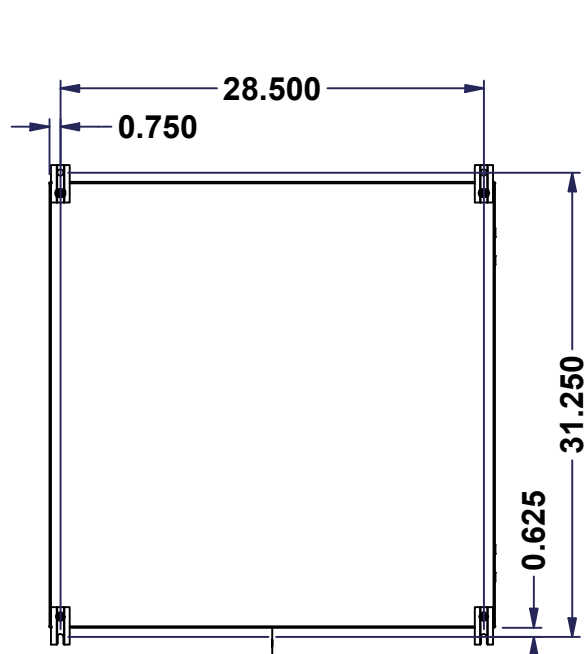


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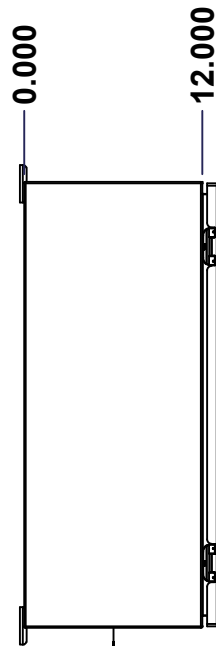
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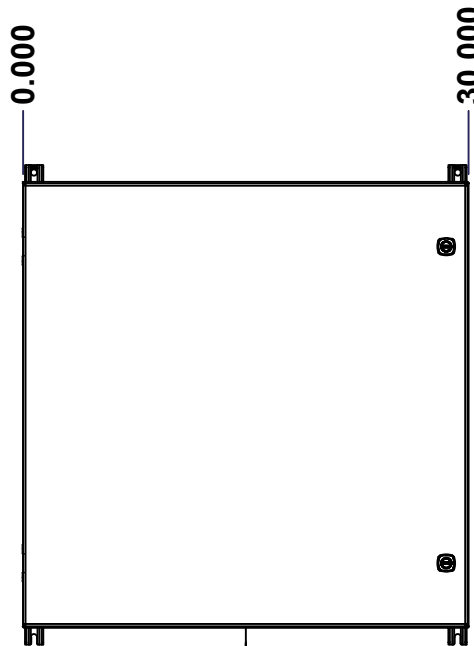
TOP



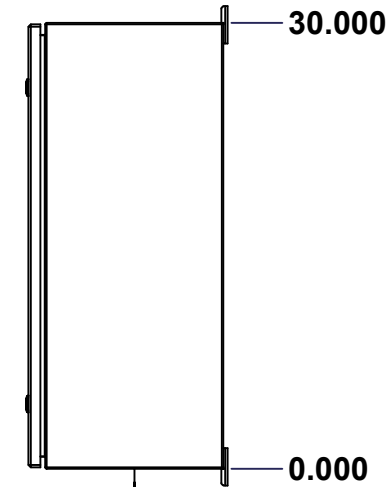
BACK



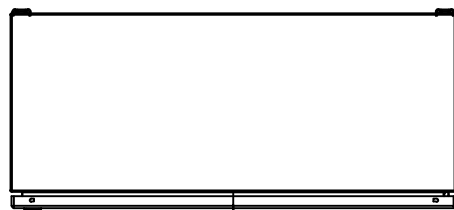
LEFT



FRONT

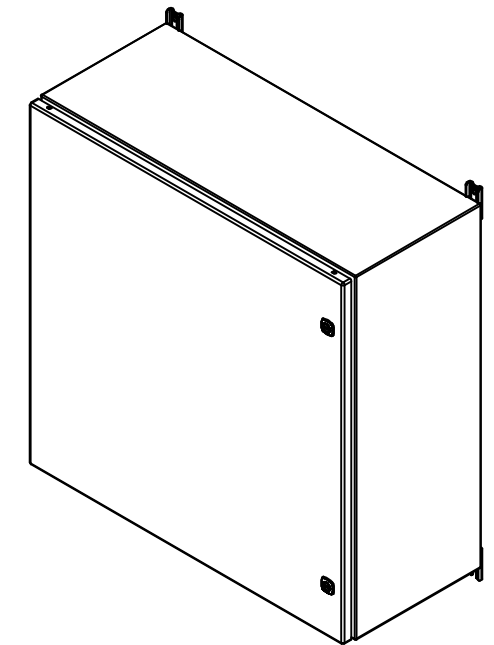


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View

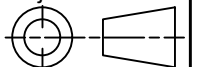


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Flatness  
Aplatissement

Max 3.0mm

Projection



Customer Client	Date
Drawn By / Dessiné Par: BoxCad: BoxCad	Date: 30-Jan-14
Material / Matière: 14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color / Couleur: Asa-61 Grey	Finish / Fini: Smooth
Description: 5412ESTH 30" x 30" x 12" Assembly	
Detail Rev.	
Part Number / Numéro Pièce: 5412ESTH303012	Rev. 0

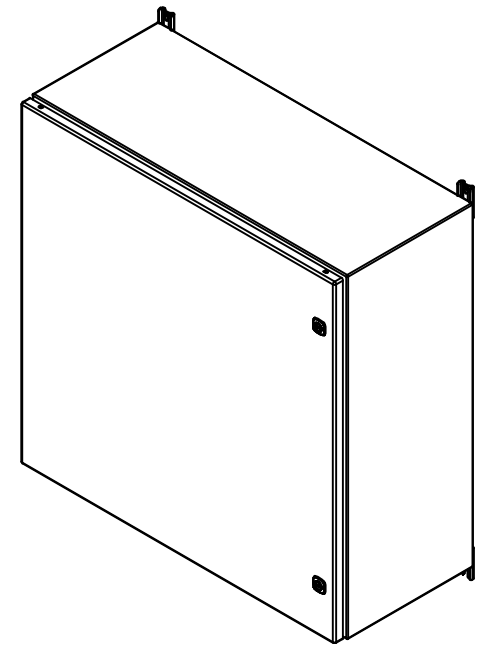
SEE BILL OF MATERIAL ON LAST PAGE

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NOTE	
ITEM	DESCRIPTION
1	NEMA 4/12 Enclosure
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 885 ESMF3_OPEN Sold separately (Installed)
7	C/W 885 ESMF3_CLOSE Sold separately (Installed)
8	C/W R5 Insulation (Installed by EXM)

No.	Revisions	Date	By/Par



Isometric View



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Customer Client	Date
Drawn By / Dessiné Par: BoxCad: BoxCad	Date: 30-Jan-14
Material / Matière: 14 Ga Cold Rolled A1008 CS Type B (1.7mm)	

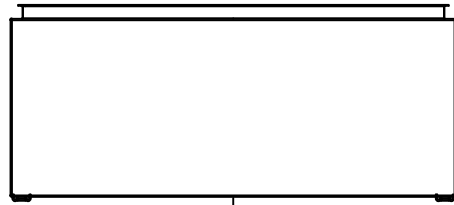
Color / Couleur: Asa-61 Grey	Finish / Fini: Smooth
Description: 5412ESTH 30" x 30" x 12" Assembly	Detail Rev.
Part Number / Numéro Pièce: <b>5412ESTH303012</b>	Rev. <b>0</b>

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

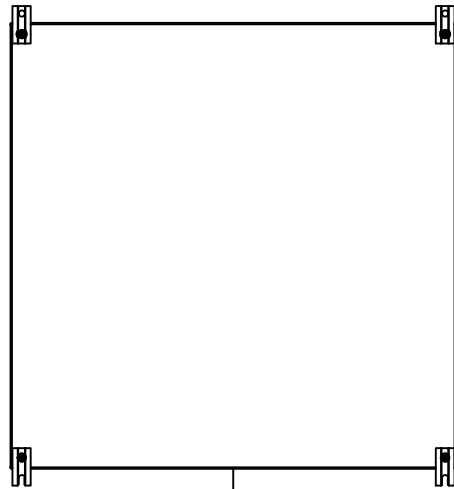
Qty	Part Number	Rev	Description
4	STK-Q-00600	2	M12 to M8 Adaptor
1	881 SP3030G	0	881 SP - Inner Panel
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESTH303012C	0	5412ESTH 30" x 30" Cover
1	5412ESTH303012B	0	5412ESTH 30" x 30" x 12" Body
2	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Parts List			

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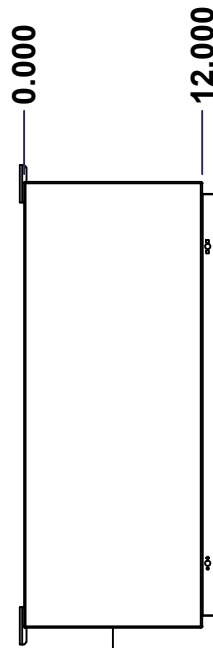
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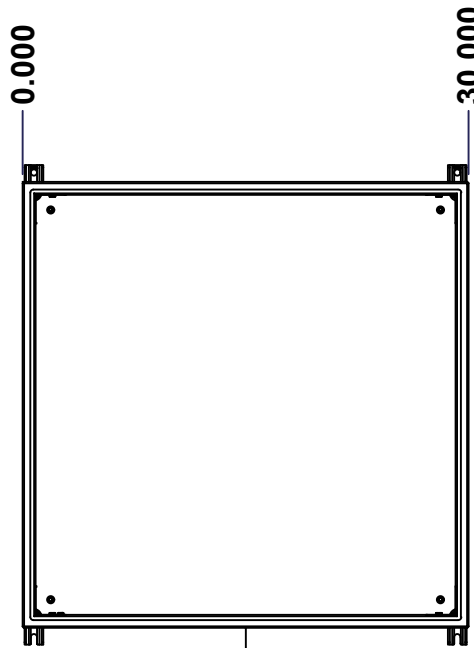
TOP



BACK



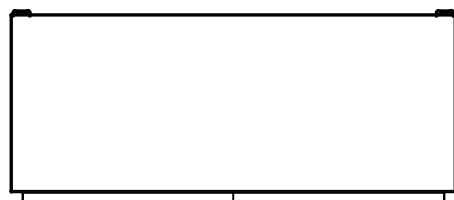
LEFT



FRONT

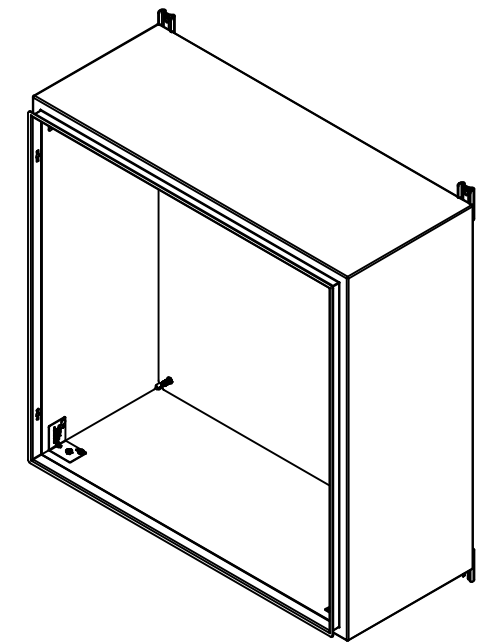


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View

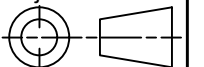


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Flatness  
Aplatissement

Max 3.0mm

Projection

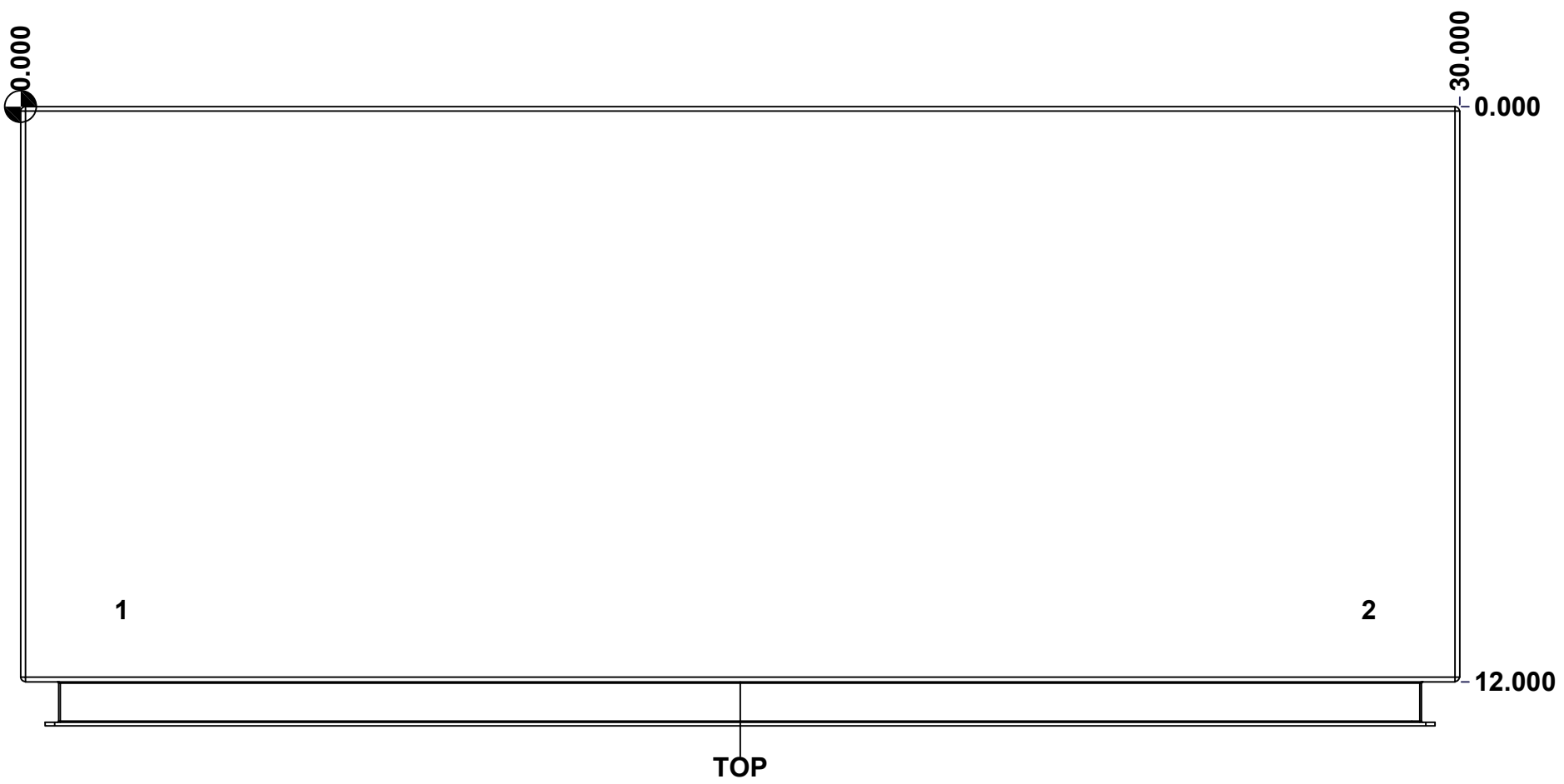


Customer Client	Date
Drawn By / Dessiné Par: BoxCad: BoxCad	Date: 30-Jan-14
Material / Matière: 14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color / Couleur: Asa-61 Grey	Finish / Fini: Smooth
Description: 5412ESTH 30" x 30" x 12" Body	Detail Rev.
Part Number / Numéro Pièce: 5412ESTH303012B	Rev. 3
SEE BILL OF MATERIAL ON LAST PAGE	0

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<b>STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE</b>			
<b>HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)</b>			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	10.500	INSUL. STUD M6 x 18mm (Inside)
2	28.000	10.500	INSUL. STUD M6 x 18mm (Inside)

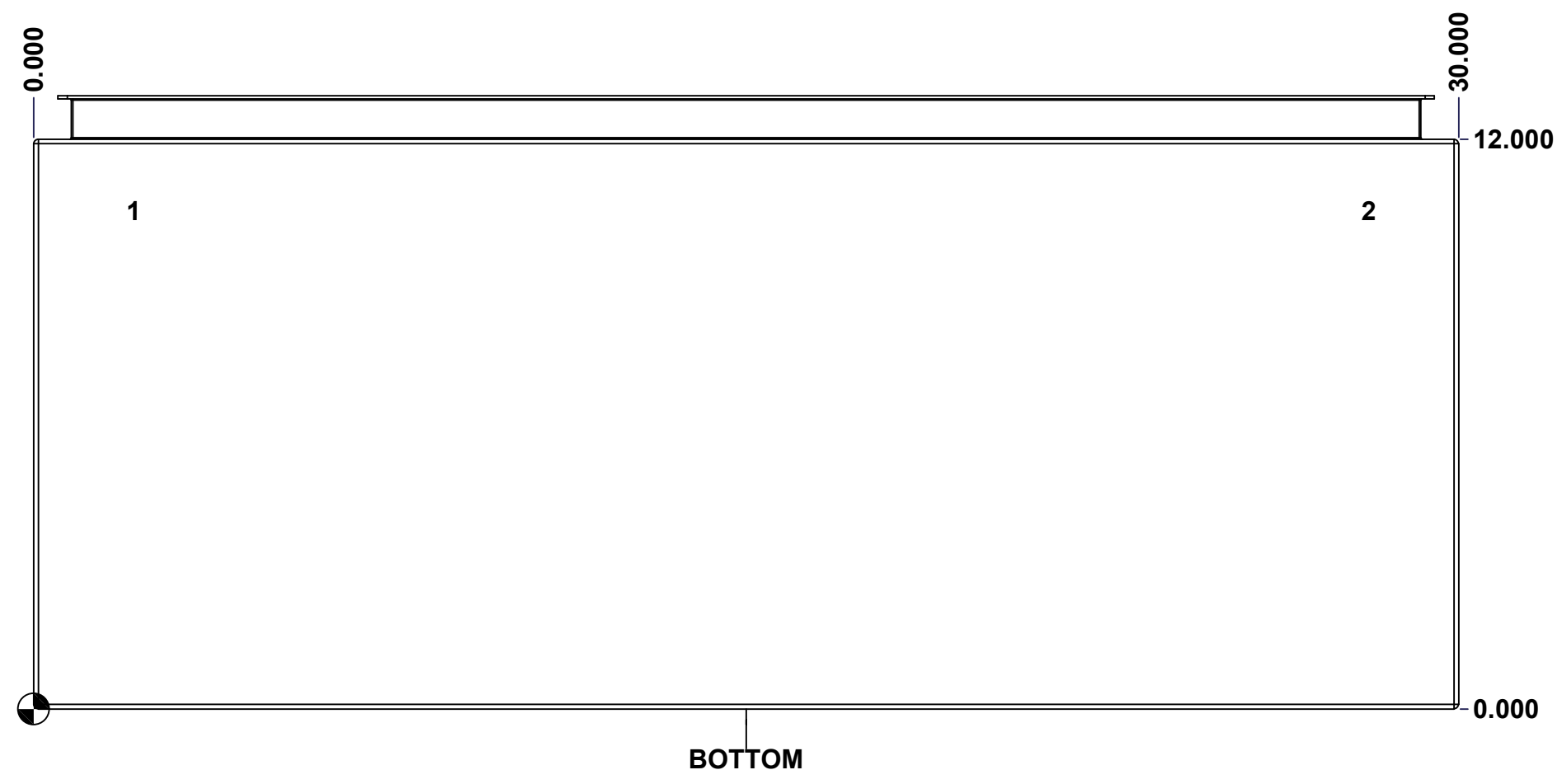


	Description	Status
	5412ESTH 30" x 30" x 12" Body	(NULL)
Part Number Numéro Pièce <b>5412ESTH303012B</b>	Rev.	4
	<b>0</b>	16

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<b>STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE</b>			
<b>HOLE TABLE - BOTTOM VIEW (CUSTOM FEATURE ONLY)</b>			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	10.500	INSUL. STUD M6 x 18mm (Inside)
2	28.000	10.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESTH 30" x 30" x 12" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	5
	<b>5412ESTH303012B</b>	<b>0</b>	16

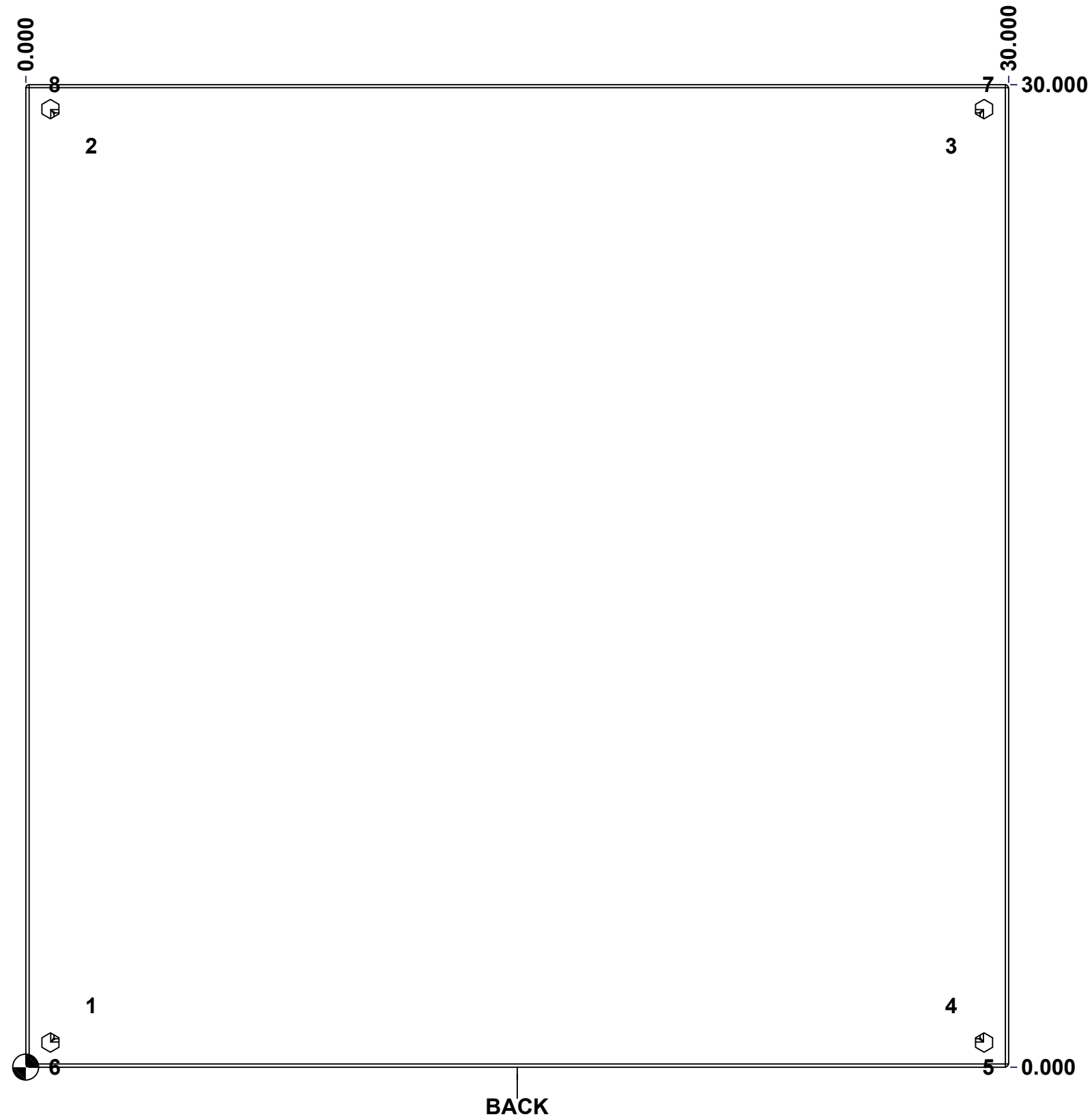
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**STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE**

**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	28.125	28.125	IP STUD M8 x 35mm (Inside)
4	28.125	1.875	IP STUD M8 x 35mm (Inside)
-----			
5	29.250	0.000	FOOT 885 ESMF3_OPEN
6	0.750	0.000	FOOT 885 ESMF3_OPEN
7	29.250	30.000	FOOT 885 ESMF3_CLOSE
8	0.750	30.000	FOOT 885 ESMF3_CLOSE

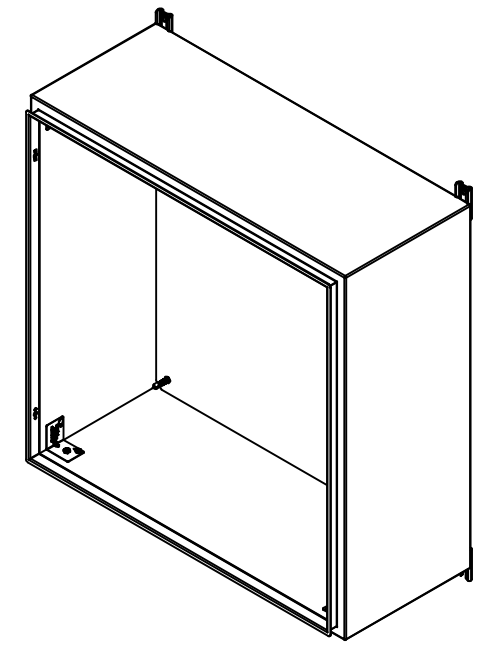


	Description	Status
	5412ESTH 30" x 30" x 12" Body	(NULL)
	Part Number Numéro Pièce	Rev.
	<b>5412ESTH303012B</b>	<b>0</b> / 6
		16

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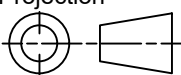


Isometric View



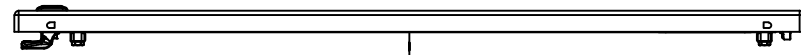
2	885ESMF3-FEET	0	885 ESMF3 Mounting Foot
4	RIVET_NUT_M10_FH_CE	0	Rivet Nut M10 (Low Profile Close End)
4	STK-Q-06660	2	M10 x 16mm Machine Screw
2	885ESMF3-FEET-A	0	885 ESMF3 Mounting Foot (Opened Slot)
1	STK-K-70554	3	5412 ESTH Accessory Kit
1	5412ESTH303012I-RS	0	5412ESTH 30" x 30" Right Insulation
1	5412ESTH303012I-LS	0	5412ESTH 30" x 30" Left Insulation
1	5412ESTH303012I-BT	0	5412ESTH 30" x 30" Top and Bottom Insulation
1	5412ESTH303012I-TP	0	5412ESTH 30" x 30" Top and Bottom Insulation
1	5412ESTH303012I-B	0	5412ESTH 30" x 30" Back Insulation
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
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	5412ESTH303012B-P	0	5412ESTH 30" x 30" x 12" Body Part

Qty	Part Number	Rev	Description
Parts List			

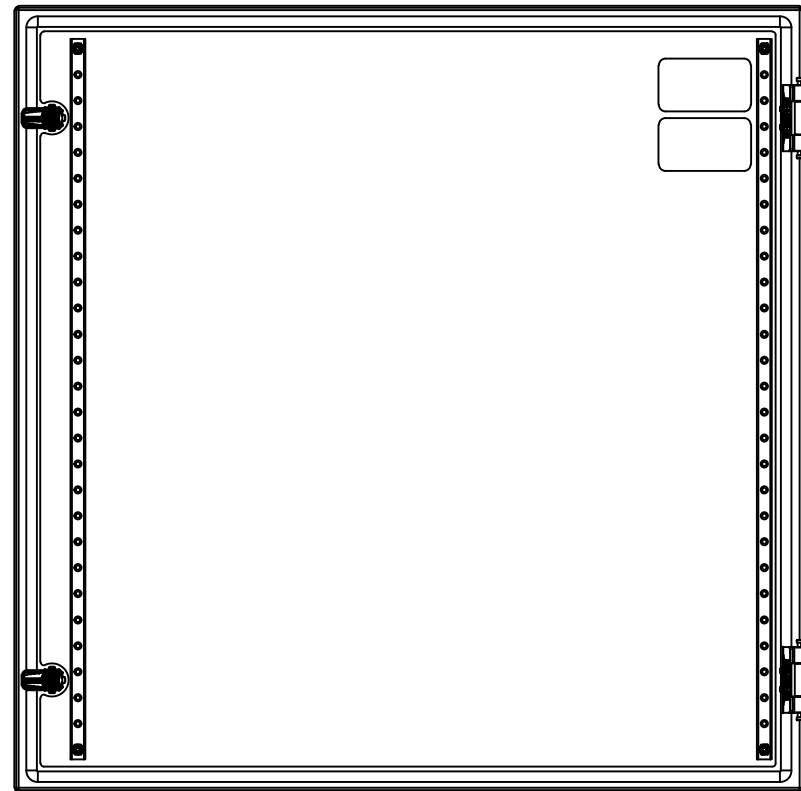
 Tél: (450) 979-4373 Fax: (450) 979-4626 <a href="http://www.exmweb.com">www.exmweb.com</a>	Flatness Aplatissement	Max 3.0mm
	Projection	
Customer Client	Date	
Drawn By Dessiné Par	BoxCad: BoxCad	Date 30-Jan-14
Material Matière	14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur	Asa-61 Grey	Finish Fini Smooth
Description	Detail Rev.	
5412ESTH 30" x 30" x 12" Body		
Part Number Numéro Pièce	Rev.	7
<b>5412ESTH303012B</b>	<b>0</b>	16

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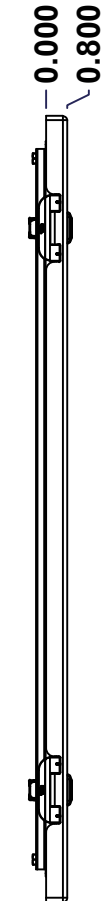
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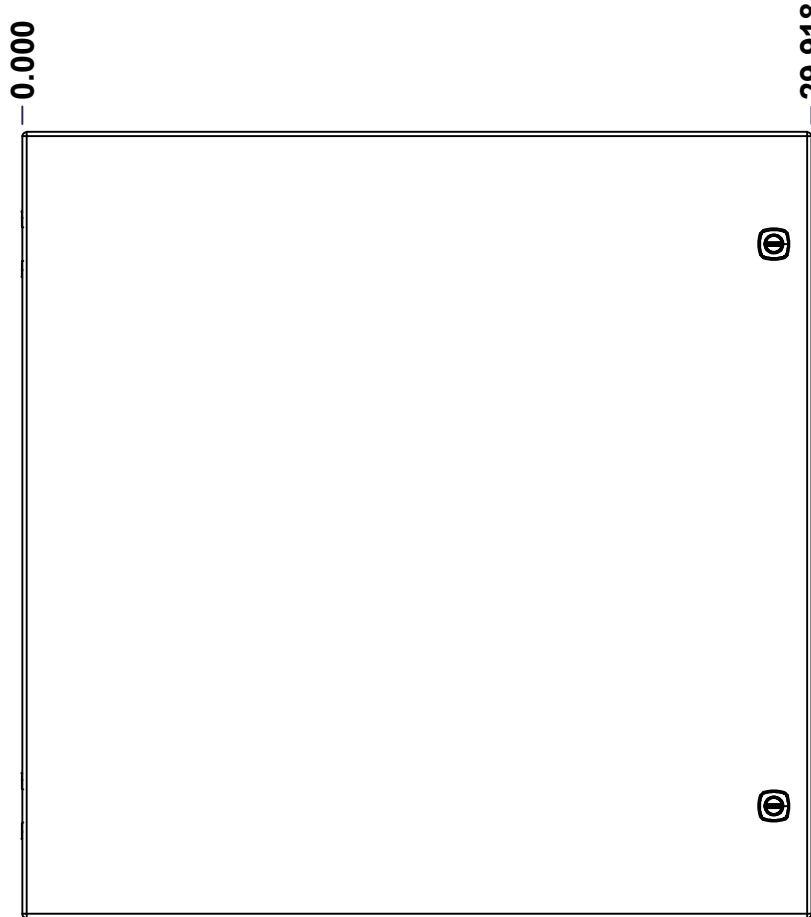
TOP



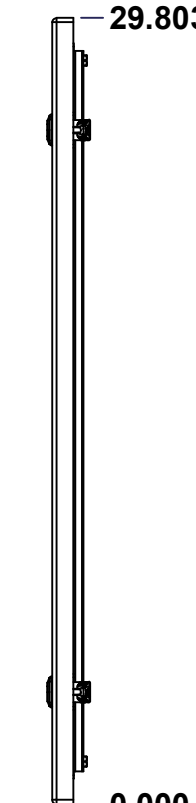
BACK



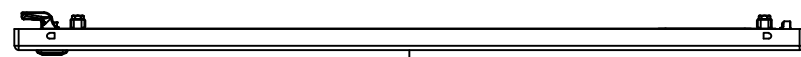
LEFT



FRONT

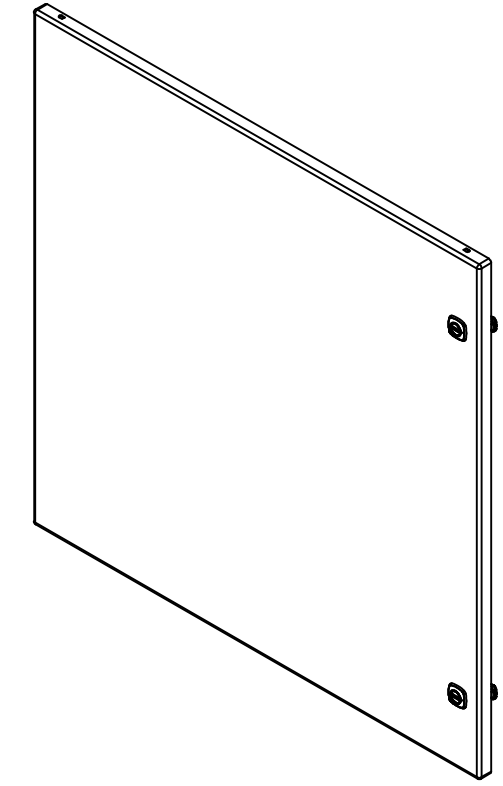


RIGHT




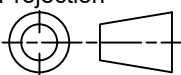
BOTTOM

No.	Revisions	Date	By/Par



Isometric View



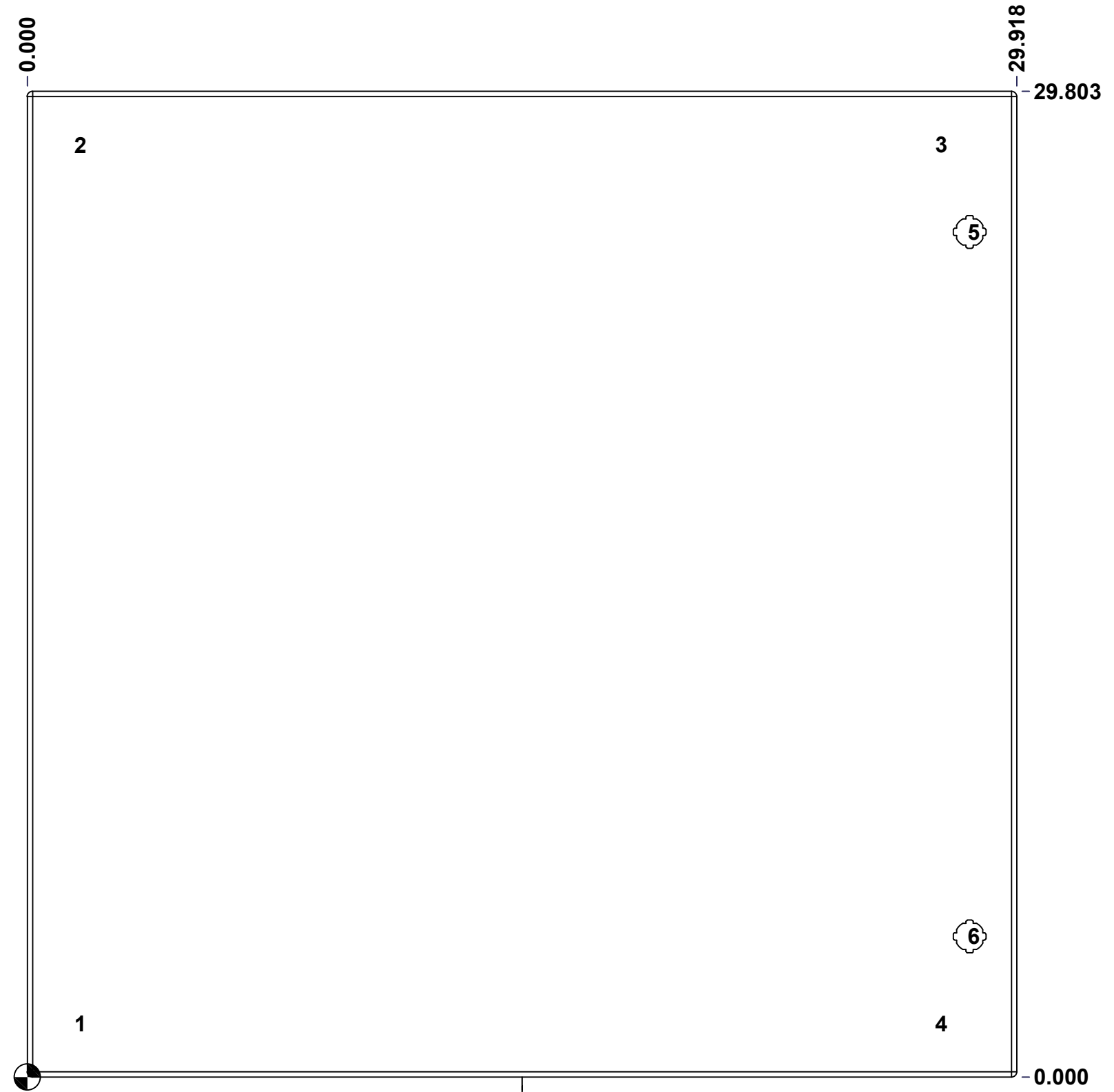
 Tél: (450) 979-4373 Fax: (450) 979-4626 <a href="http://www.exmweb.com">www.exmweb.com</a>		Flatness Aplatissement Max 3.0mm Projection 
Customer Client	Date	
Drawn By Dessiné Par	BoxCad: BoxCad	Date 30-Jan-14
Material Matière	14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur	Asa-61 Grey	Finish Fini Smooth
Description 5412ESTH 30" x 30" Cover		Detail Rev.
Part Number Numéro Pièce	Rev. 8	8
SEE BILL OF MATERIAL ON LAST PAGE		0
5412ESTH303012C		16



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STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	1.614	STUD M6 x 18mm (Inside)
2	1.486	28.189	STUD M6 x 18mm (Inside)
3	27.517	28.189	STUD M6 x 18mm (Inside)
4	27.517	1.614	STUD M6 x 18mm (Inside)
-----			
5	28.494	25.553	880 SCQ4-SL
6	28.494	4.250	880 SCQ4-SL



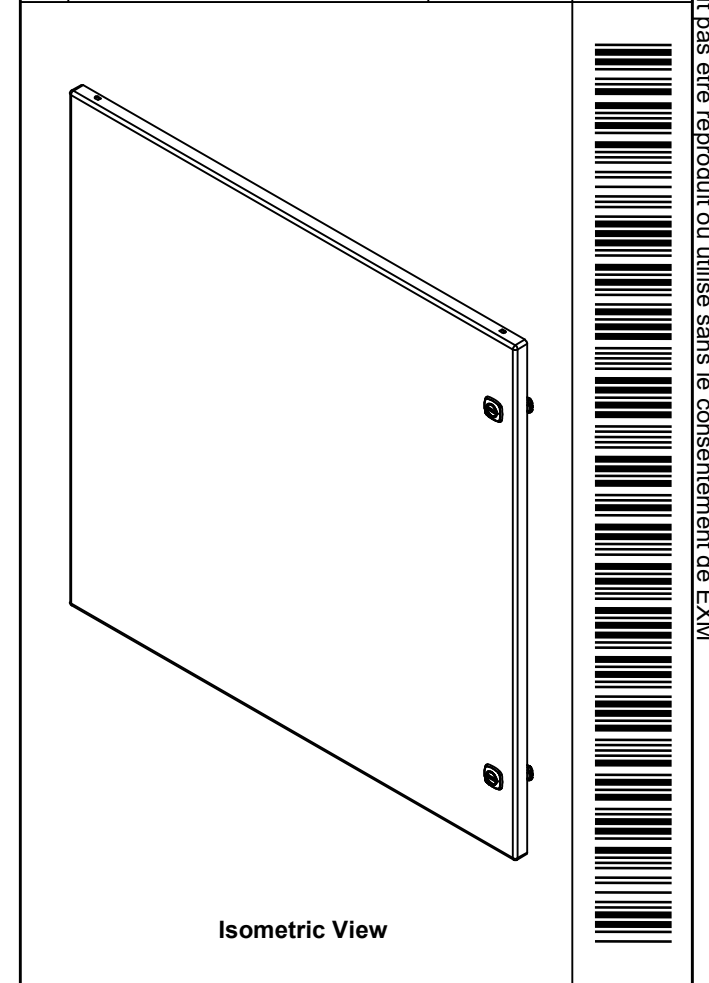
FRONT

	Description	Status	
	5412ESTH 30" x 30" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	9
	<b>5412ESTH303012C</b>	<b>0</b>	16

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**Flatness**  
**Aplatissement**  

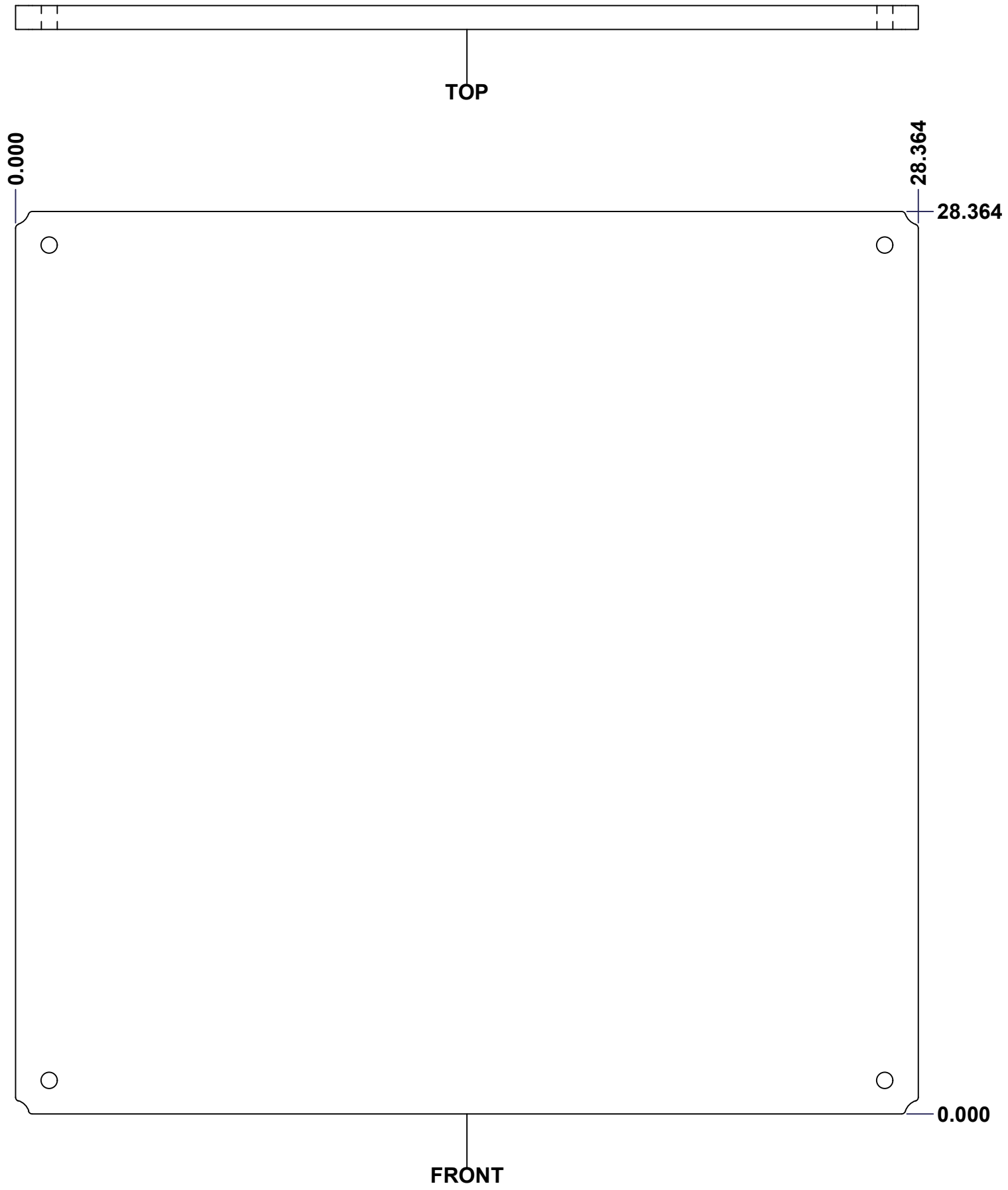
 Max 3.0mm  
**Projection**  


2	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
4	STK-Q-07250	2	M6 x 16mm Collar Nut
2	STK-Q-46020-30	5	5412 ES Vertical Door Stiffener 30"
1	5412ESTH303012I-C	0	5412ESTH 30" x 30" Cover Insulation
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	5412ESTH303012G	0	5412ESTH 30" x 30" Cover Gasket Part
1	5412ESTH303012C-P	0	5412ESTH 30" x 30" 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
<b>QTY</b>	<b>Part Number</b>	<b>Rev</b>	<b>Description</b>
Parts List			

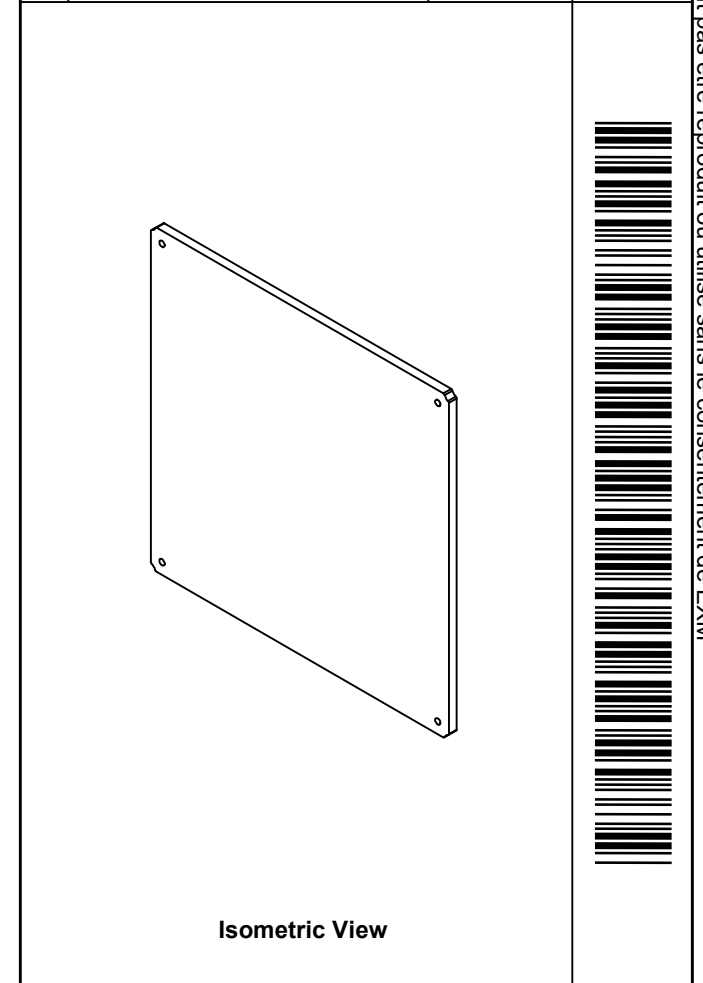
Customer Client	Date
Drawn By Dessiné Par BoxCad: BoxCad	Date 30-Jan-14
Material Matière 14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur Asa-61 Grey	Finish Fini Smooth
Description 5412ESTH 30" x 30" Cover	Detail Rev.
Part Number Numéro Pièce <b>5412ESTH303012C</b>	Rev. 10 <b>0</b> 16

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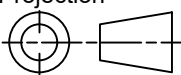
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No.	Revisions	Date	By/Par



Isometric View

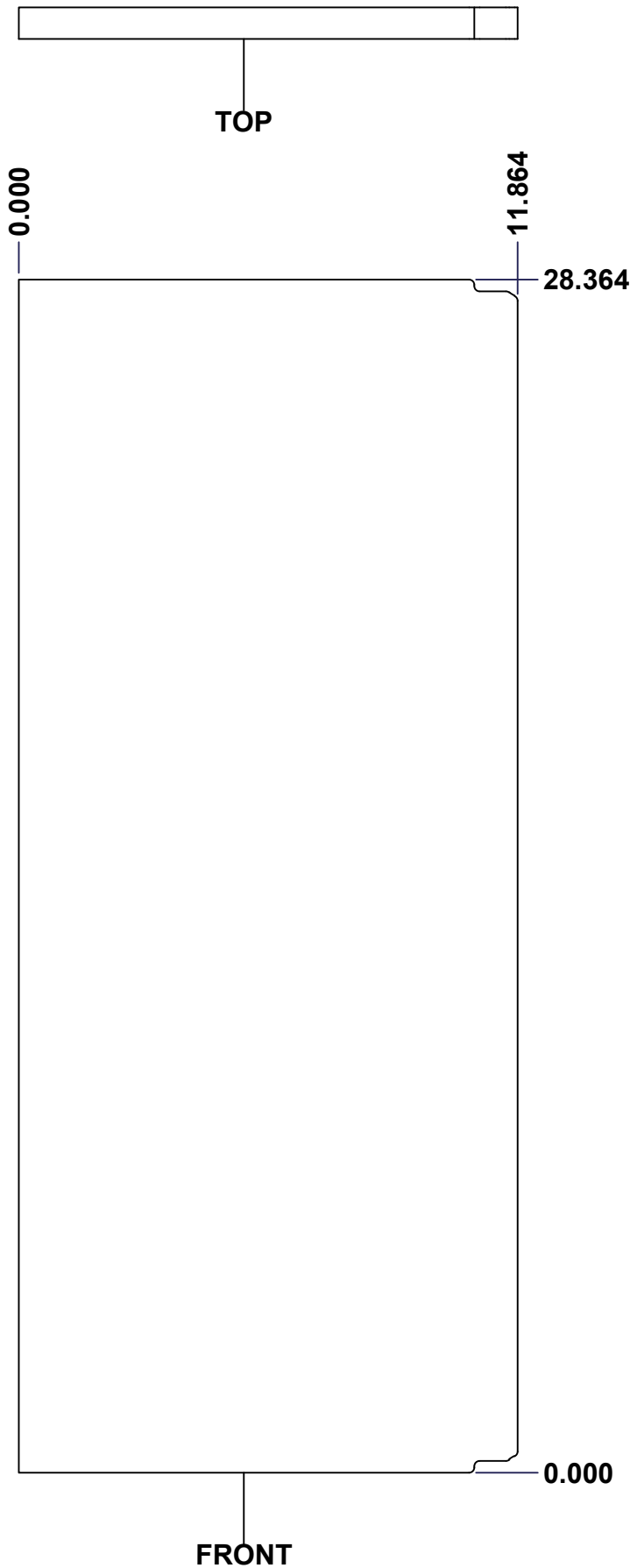
 Tél: (450) 979-4373 Fax: (450) 979-4626 <a href="http://www.exmweb.com">www.exmweb.com</a>		Flatness Aplatissement Max 3.0mm
Projection 		Date 23-Jan-07
Customer Client	Date	
Drawn By Dessiné Par	BoxCad: Patrick Deschenes	Date 23-Jan-07
Material Matière	Polyisocyanurate	
Color Couleur	Aluminum	Finish Fini N/A
Description 5412ESTH 30" x 30" Back Insulation		Detail Rev.
Part Number Numéro Pièce	Rev. 0	11 / 16

SEE BILL OF MATERIAL ON LAST PAGE

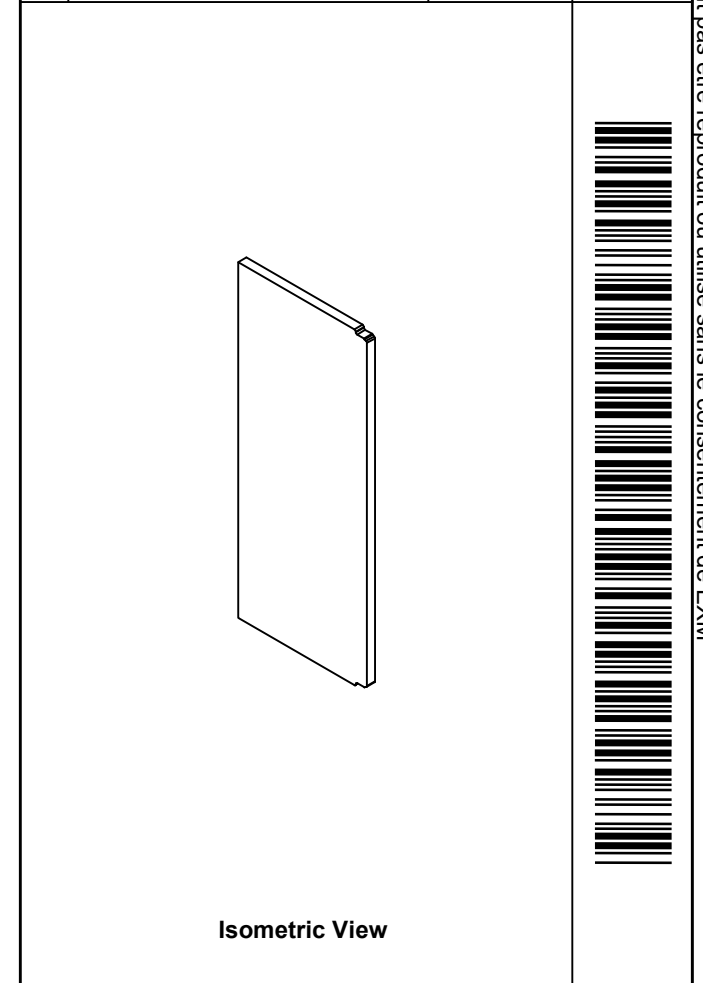
**5412ESTH303012-B**


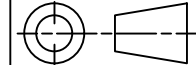
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No.	Revisions	Date	By/Par

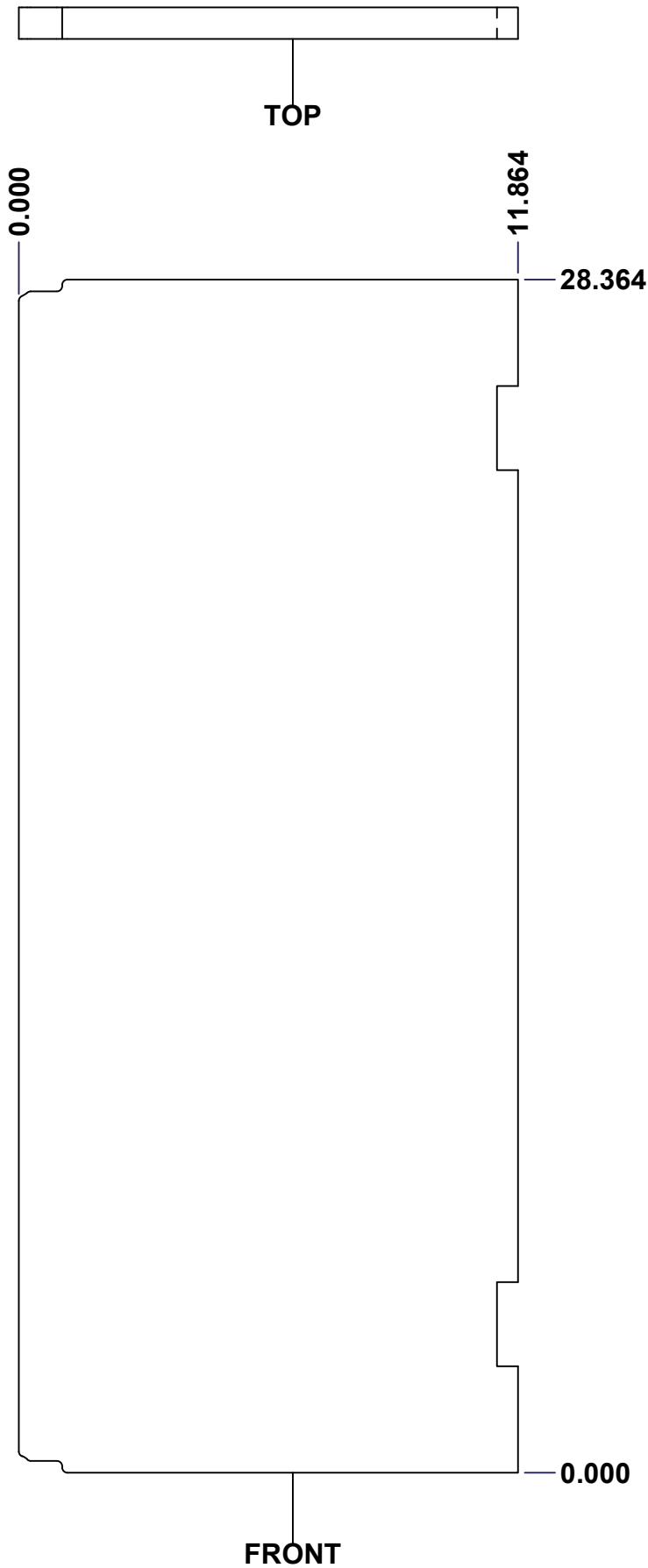


 Tél: (450) 979-4373 Fax: (450) 979-4626 <a href="http://www.exmweb.com">www.exmweb.com</a>		Flatness Aplatissement Max 3.0mm
Projection 		Date 23-Jan-07
Customer Client	Date	
Drawn By / Dessiné Par: BoxCad: Patrick Deschenes	Date: 23-Jan-07	
Material / Matière: Polyisocyanurate		
Color / Couleur: Aluminum	Finish / Fini: N/A	
Description: 5412ESTH 30" x 30" Left Insulation	Detail Rev.	
Part Number / Numéro Pièce: 5412ESTH303012I-LS	Rev. 0	12 / 16

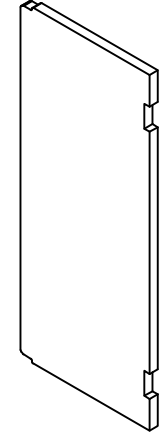
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No.	Revisions	Date	By/Par



Isometric View



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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: 5412ESTH 30" x 30" Right Insulation	Detail Rev.
--	-------------

Part Number / Numéro Pièce: 5412ESTH303012I-RS	Rev. 0	13 / 16
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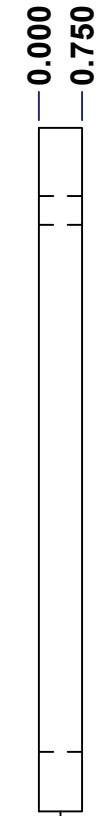
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TOP

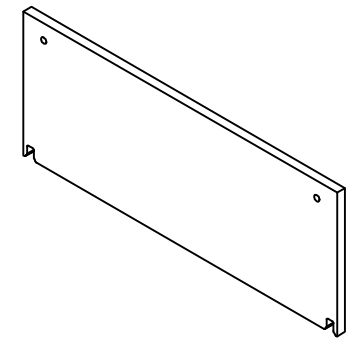


FRONT



RIGHT

No.	Revisions	Date	By/Par



Isometric View

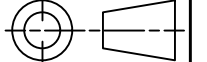


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Flatness  
Aplatissement

Max 3.0mm

Projection

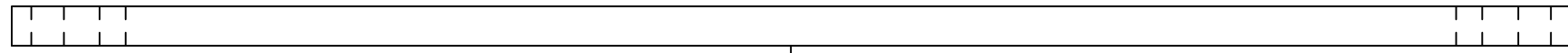


Customer Client	Date
Drawn By / Dessiné Par: BoxCad: Patrick Deschenes	Date: 23-Jan-07
Material / Matière: Polyisocyanurate	
Color / Couleur: Aluminum	Finish / Fini: N/A
Description: 5412ESTH 30" x 30" Top and Bottom Insulation	Detail Rev.
Part Number / Numéro Pièce: 5412ESTH303012I-TP	Rev. 0

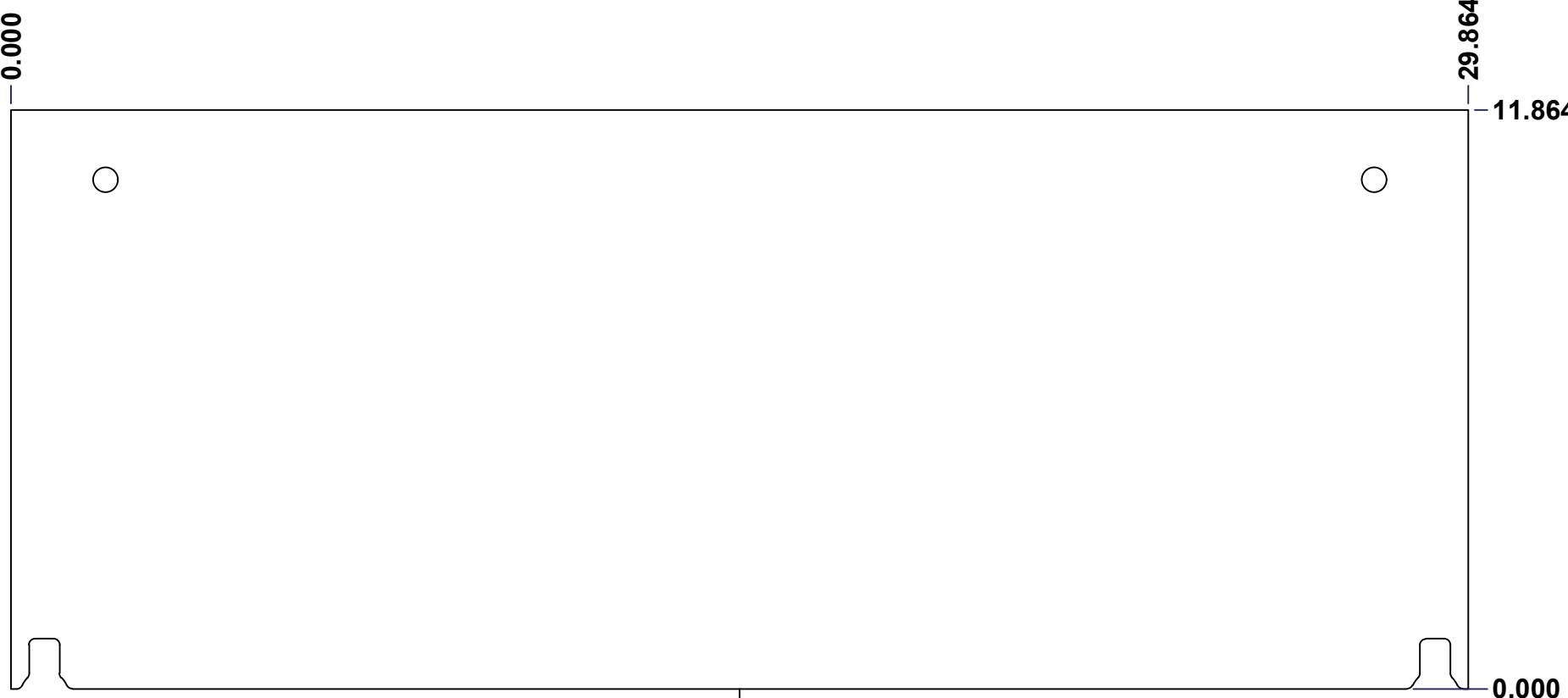
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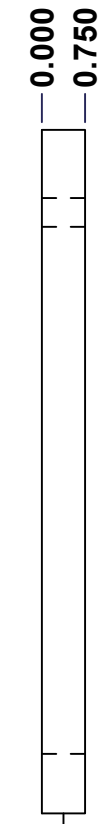
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TOP

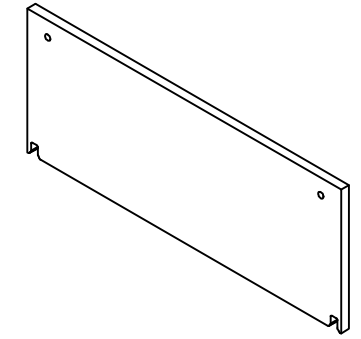


FRONT



RIGHT

No.	Revisions	Date	By/Par



Isometric View



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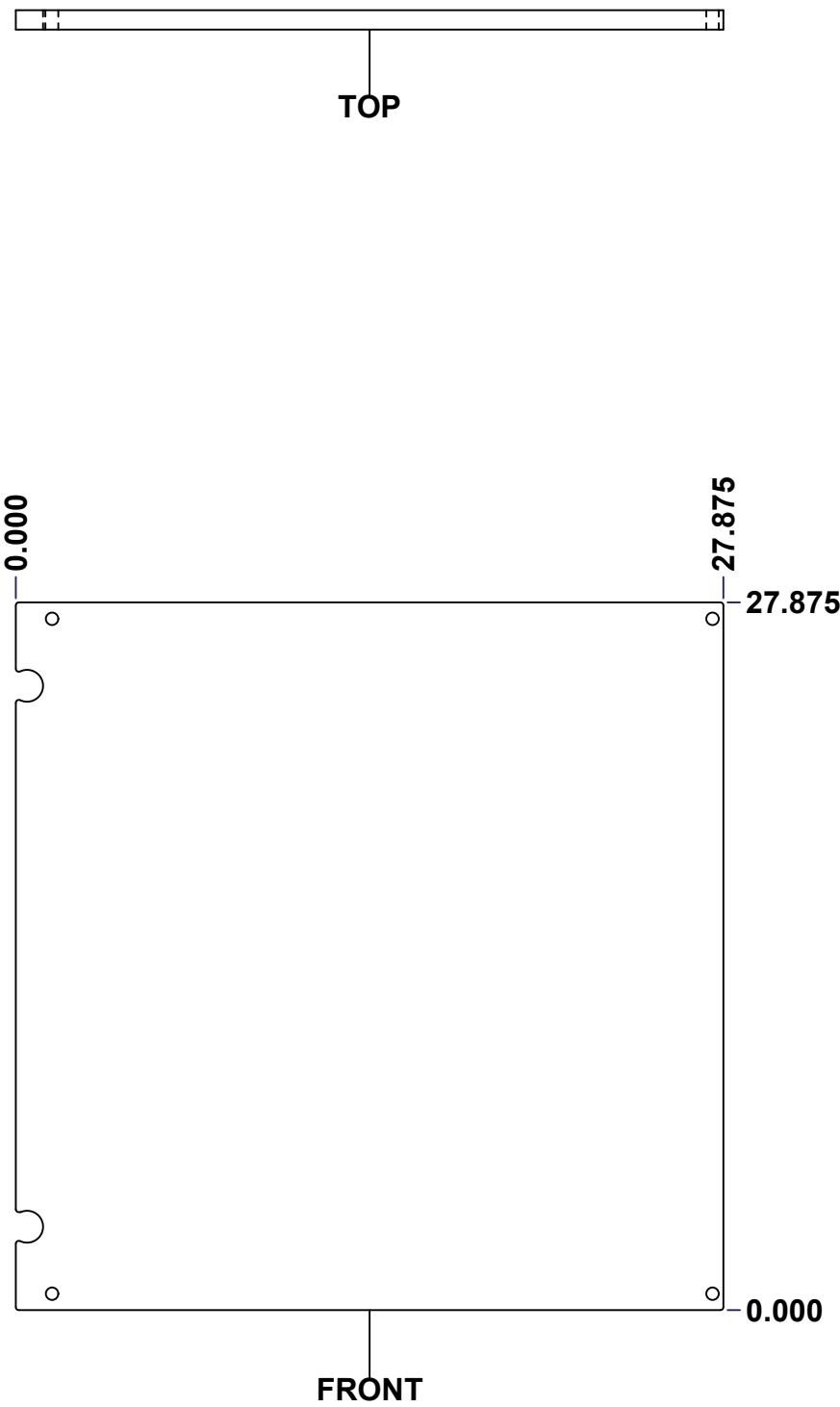
Flatness  
 Aplatissement  
 Max 3.0mm  
 Projection

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: 5412ESTH 30" x 30" Top and Bottom Insulation	Detail Rev.
Part Number / Numéro Pièce: 5412ESTH303012I-BT	Rev. 0

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No.	Revisions	Date	By/Par

**Isometric View**

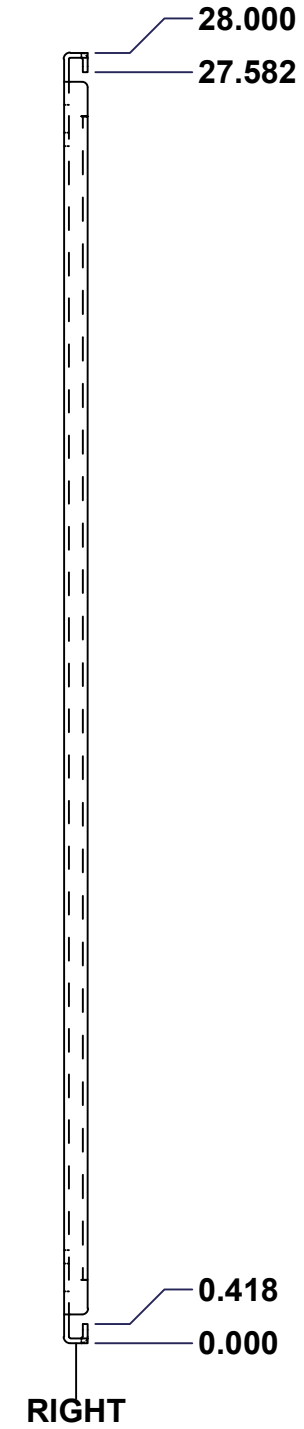
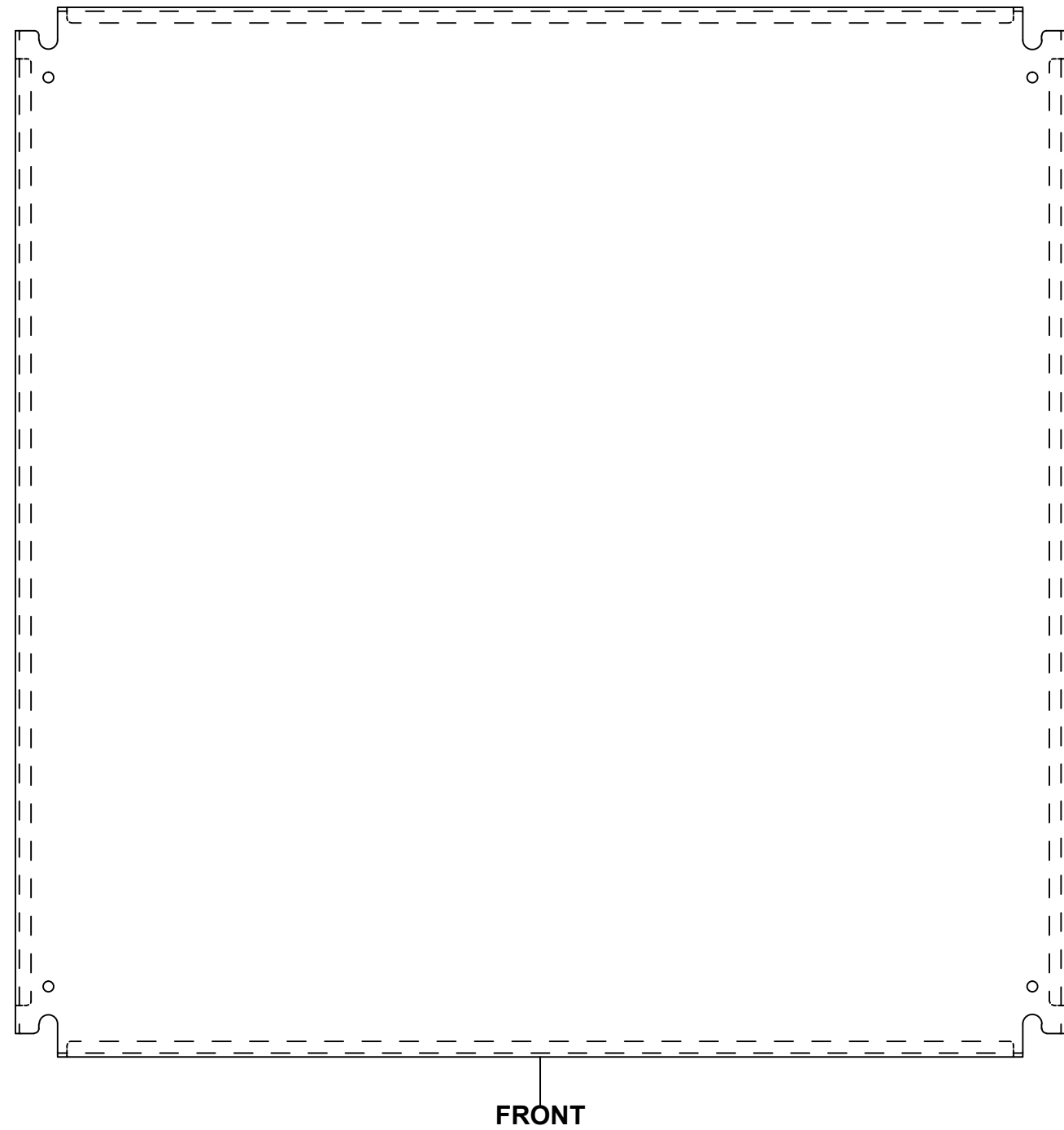
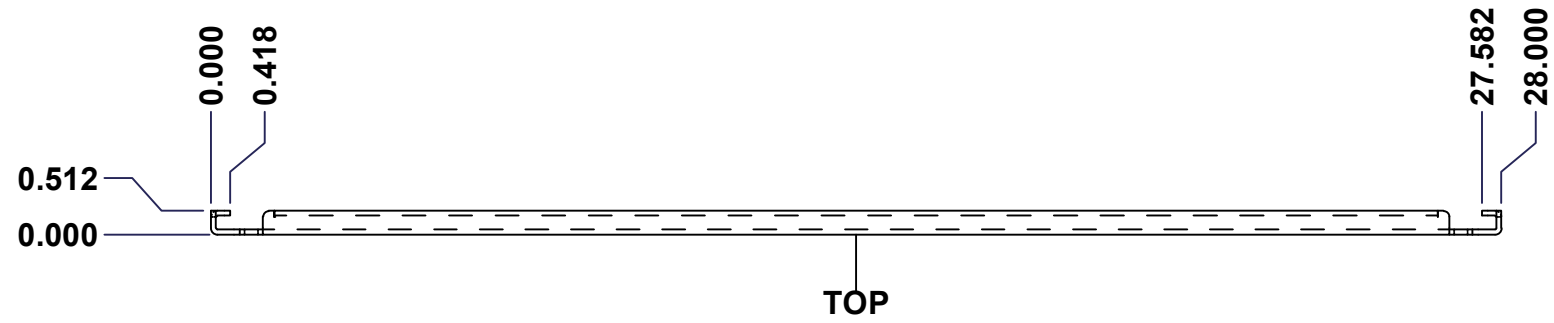
Tél: (450) 979-4373 Fax: (450) 979-4626 <a href="http://www.exmweb.com">www.exmweb.com</a>		Flatness Aplatissement
		Max 3.0mm
Projection		
Customer Client		Date
Drawn By Dessiné Par	BoxCad: Patrick Deschenes	Date 23-Jan-07
Material Matière	Polyisocyanurate	
Color Couleur	Aluminum	Finish Fini N/A
Description	Detail Rev.	
5412ESTH 30" x 30" Cover Insulation		
Part Number Numéro Pièce	Rev.	16
<b>5412ESTH303012I-C</b>	<b>0</b>	16

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No.	Revisions	Date	By/Par

Isometric View

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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 SP3030G		0

Qty	Part Number	Rev	Description	Material	Color	Finish
1	881 SP3030G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized

Parts List

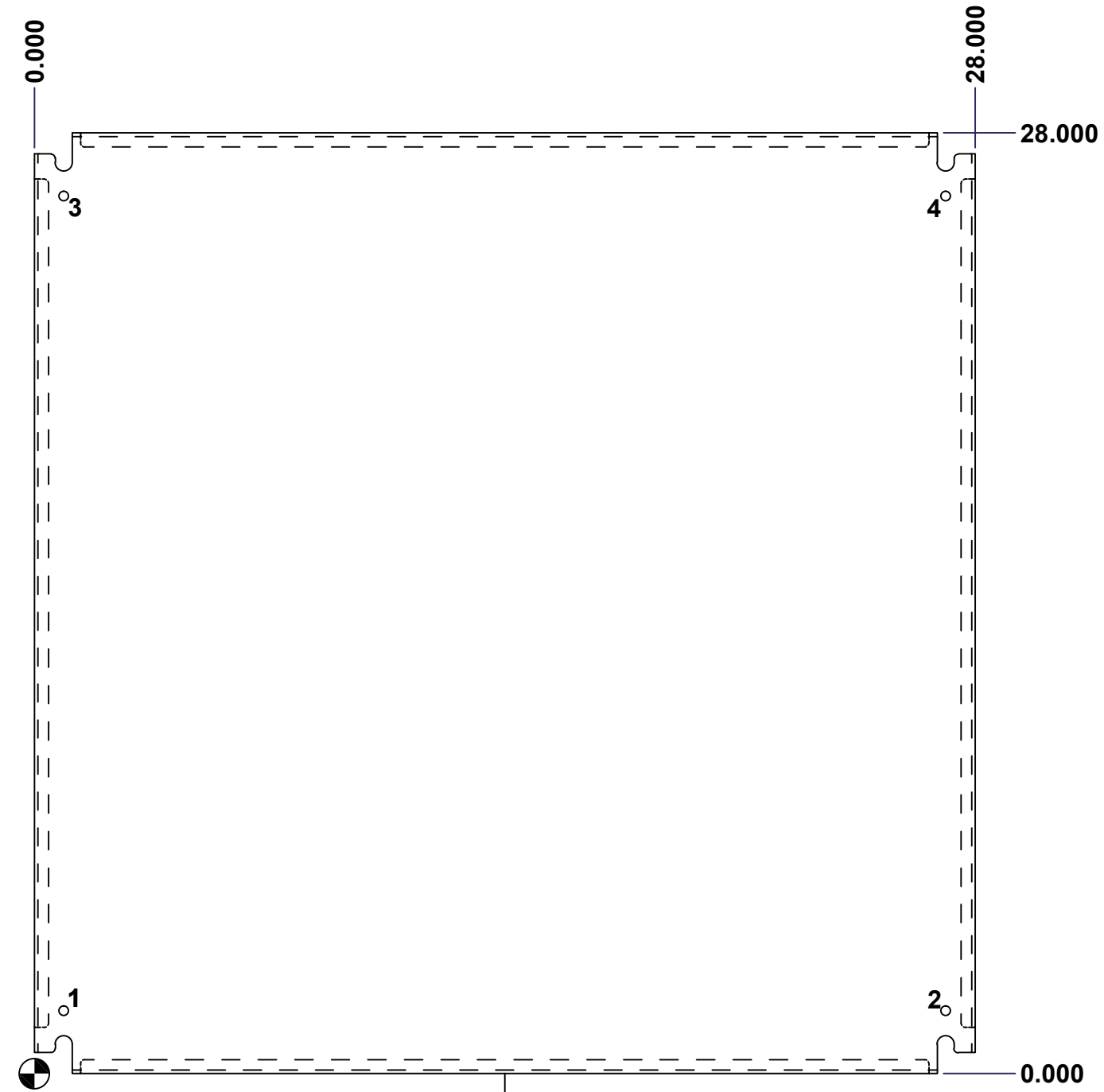
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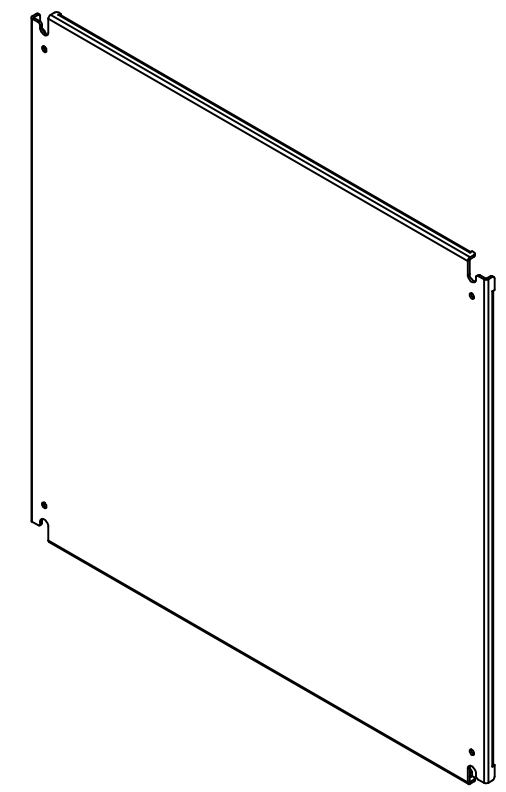
Table 1			FRONT VIEW
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	0.875	1.875	GROUND HOLE (RND Ø0.290)
2	27.125	1.875	GROUND HOLE (RND Ø0.290)
3	0.875	26.125	GROUND HOLE (RND Ø0.290)
4	27.125	26.125	GROUND HOLE (RND Ø0.290)

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

No.	Revisions	Date	By/Par



FRONT



Isometric View



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Projection 		Date 23-Jan-07
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 SP3030G	Rev. 2 0