

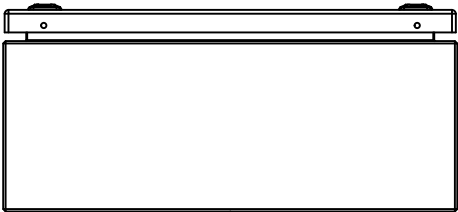
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Tolerance ±1/32" unless otherwise specified

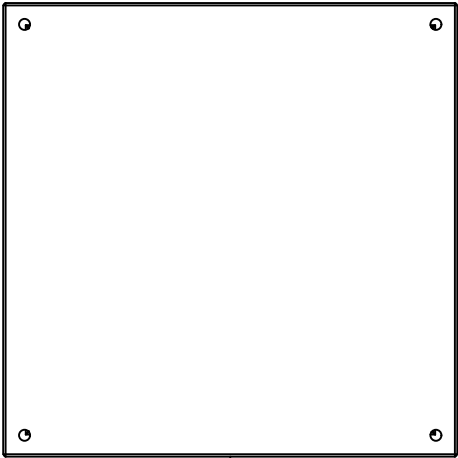
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Tolérance ±1/32" sauf spécification contraire

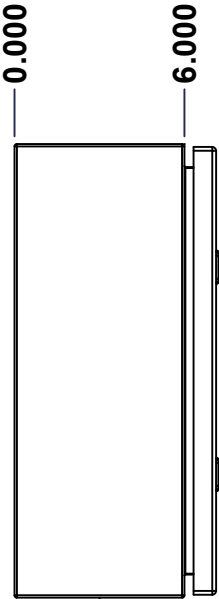
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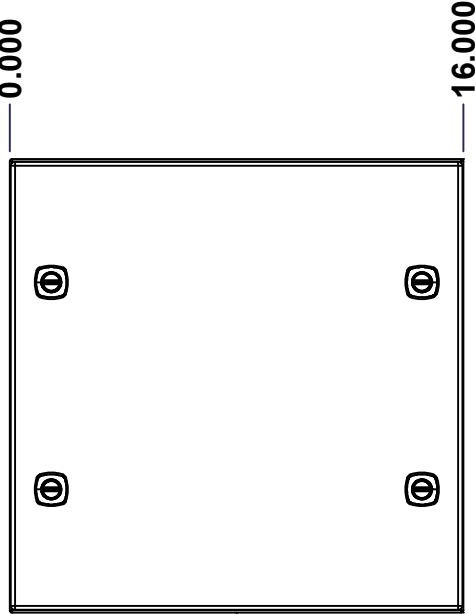
TOP



BACK



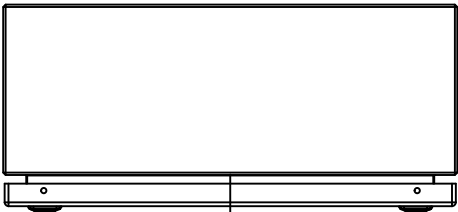
LEFT



FRONT

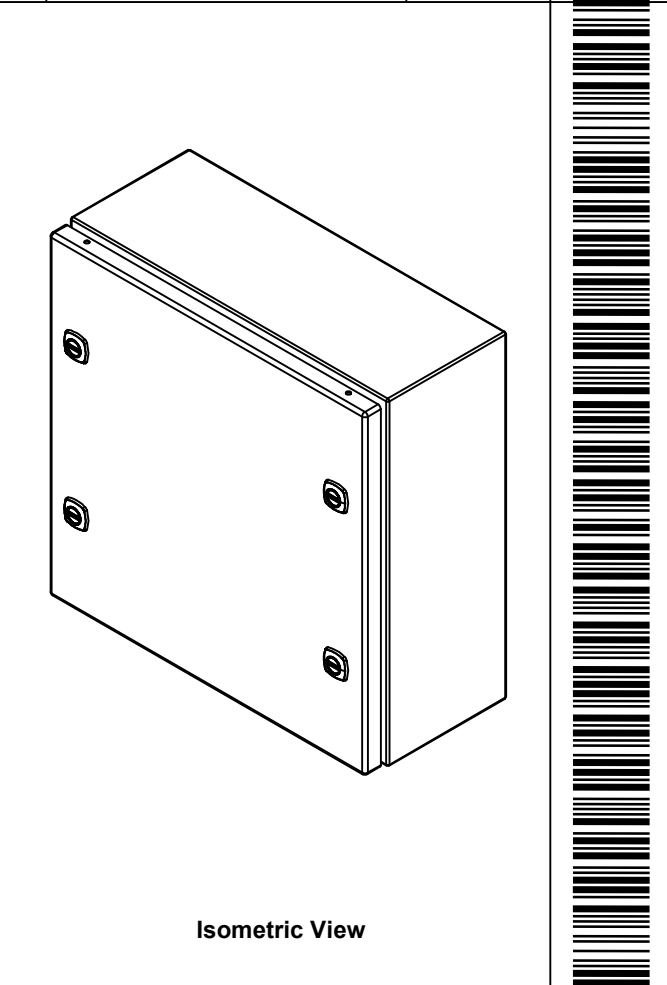


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View

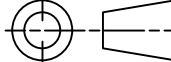


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Flatness  
Aplatissement

Max 3.0mm

Projection



Customer Client	Date
Drawn By Dessiné Par BoxCad: BoxCad	Date 13-Jul-23
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur Asa-61 Grey	Finish Fini Smooth
Description 5412ESQT 16" x 16" x 6" Assembly	Detail Rev.
Part Number Numéro Pièce 5412ESQT161606NOIP	Rev. 0
	1 9

SEE BILL OF MATERIAL ON LAST PAGE

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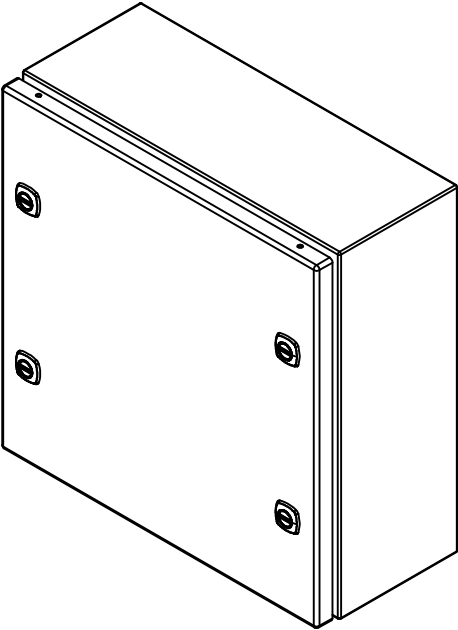
Tolerance  $\pm 1/32"$  unless otherwise specified

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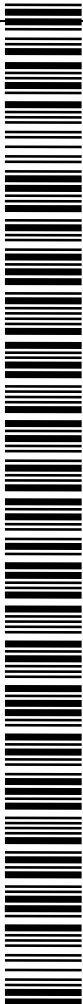
Tolérance  $\pm 1/32"$  sauf spécification contraire

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	W/O Inner panel
5	C/W Standard inner panel mounting studs

No.	Revisions	Date	By/Par



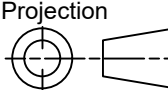
## Isometric View



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Flatness	_____
Aplatissement	_____

Max 3.0mm



Customer Client	Date
--------------------	------

Drawn By Dessiné Par	BoxCad: BoxCad	Date 13-Jul-23
-------------------------	----------------	----------------

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

Color	Asa-61 Grey	Finish	Smooth
Couleur		Fin	

Description	Detail Rev.
5412ESQT 16" x 16" x 6" Assembly	

Part Number Numéro Pièce <b>5412ESQT161606NOIP</b>	Rev. <b>0</b>	2 9
--	------------------	--------

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	5412ESQT161606NOIPC	0	5412ESQT 16" x 16" Cover
1	5412ESQT161606NOIPB	0	5412ESQT 16" x 16" x 6" Body
Qty	Part Number	Rev	Description
Parts List			

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Tolerance ±1/32" unless otherwise specified

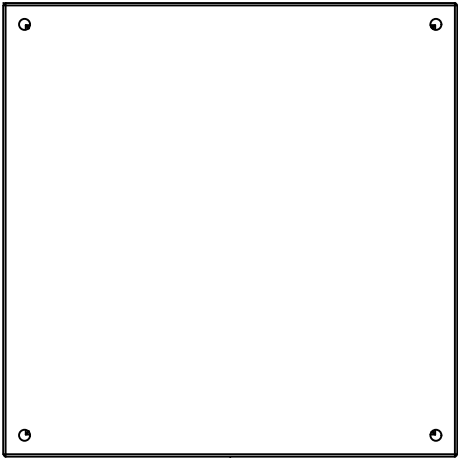
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Tolérance ±1/32" sauf spécification contraire

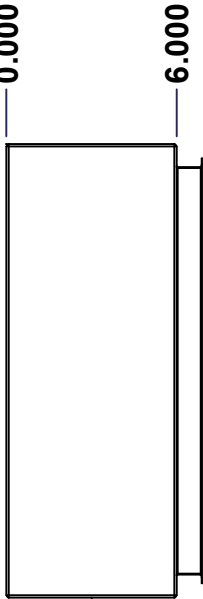
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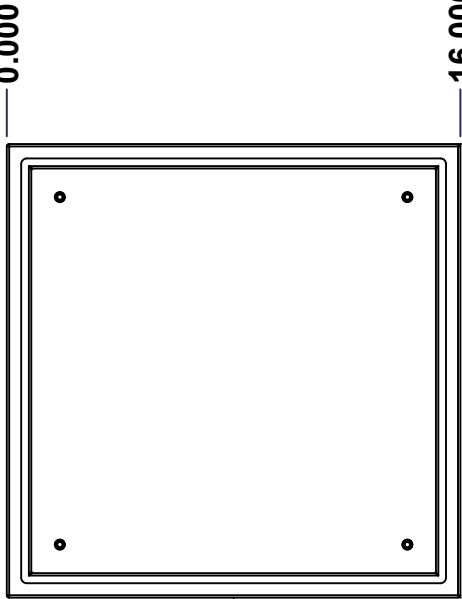
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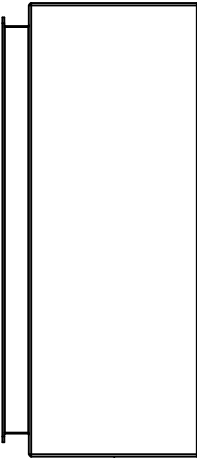
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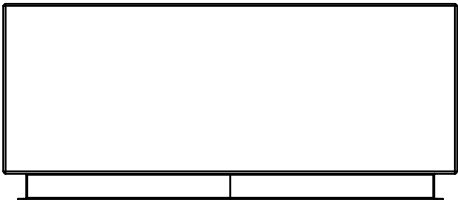
LEFT



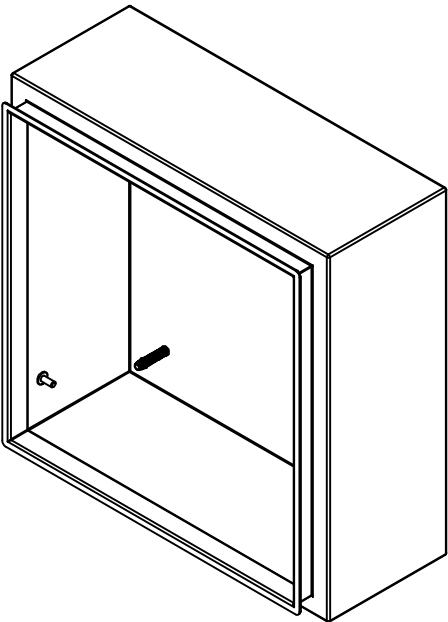
FRONT



RIGHT



BOTTOM



Isometric View

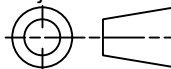


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Flatness  
Aplatissement

Max 3.0mm

Projection



Customer  
Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date 13-Jul-23

Material  
Matière

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

Color  
Couleur

Asa-61 Grey

Finish  
Fin

Smooth

Description

5412ESQT 16" x 16" x 6" Body

Detail Rev.

Part Number  
Numéro Pièce

5412ESQT161606NOIPB

Rev.

3  
9

SEE BILL OF MATERIAL ON LAST PAGE

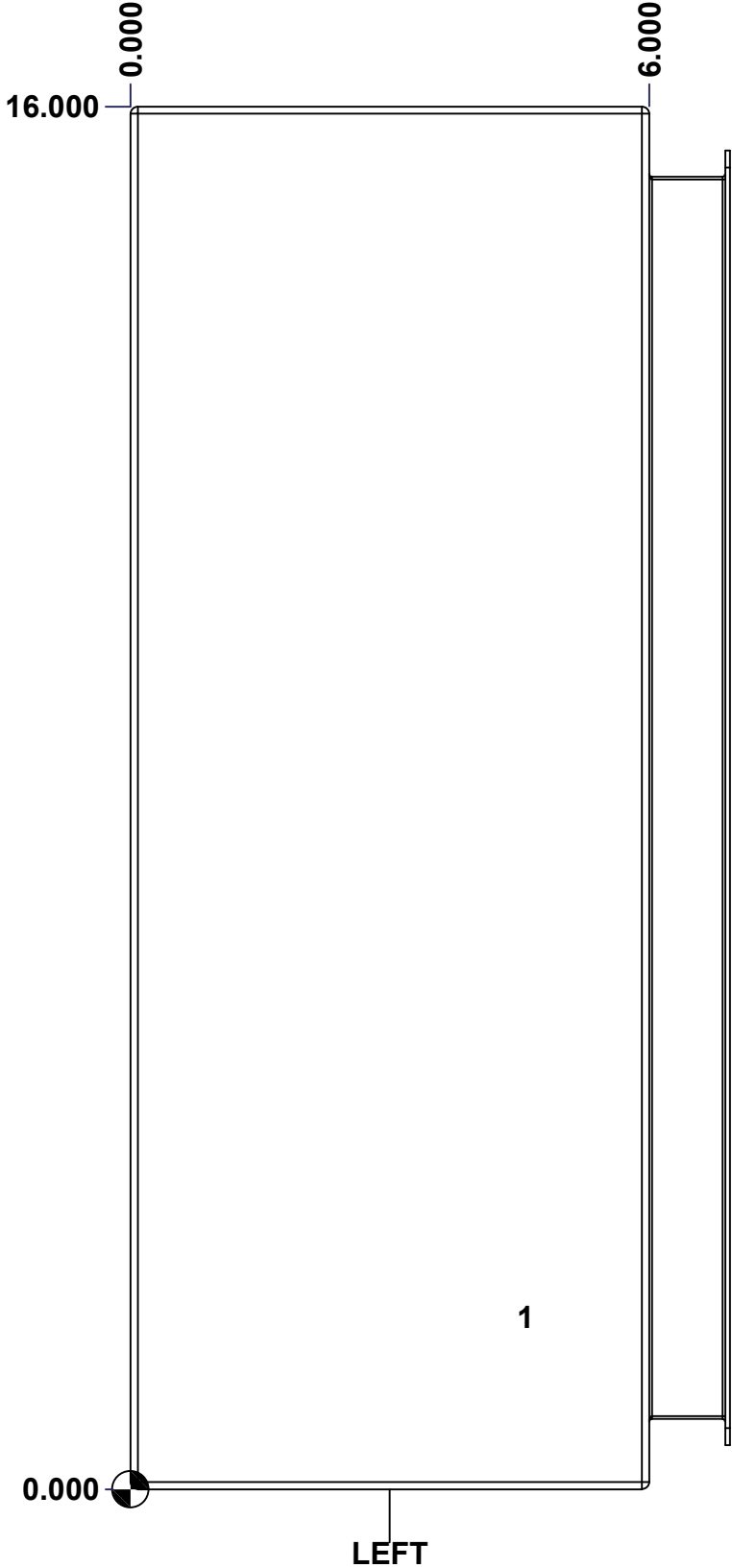
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Tolerance ±1/32" unless otherwise specified

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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)



	Description	Status	
	5412ESQT 16" x 16" x 6" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	
	5412ESQT161606NOIPB	0	4/9

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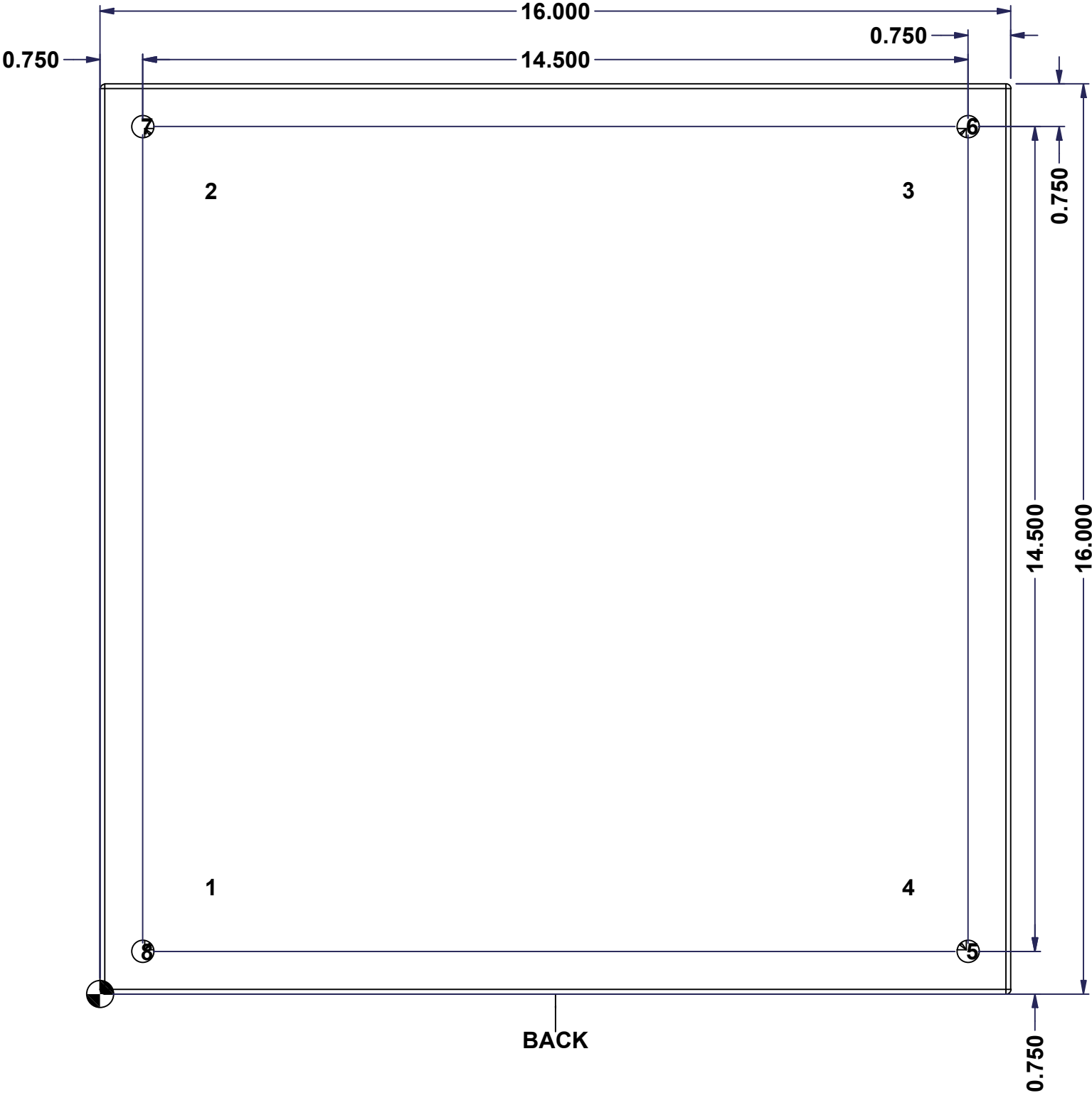
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Tolerance ±1/32" unless otherwise specified

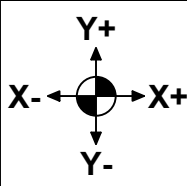
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Tolérance ±1/32" sauf spécification contraire

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	14.125	IP STUD M8 x 35mm (Inside)
3	14.125	14.125	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	15.250	RND Ø0.390
7	0.750	15.250	RND Ø0.390
8	0.750	0.750	RND Ø0.390



BACK



Description		Status	
5412ESQT 16" x 16" x 6" Body		(NULL)	
Part Number Numéro Pièce		Rev.	5
5412ESQT161606NOIPB		0	9

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No.	Revisions	Date	By/Par

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	5412ESQT161606NOIPB-P	0	5412ESQT 16" x 16" x 6" Body Part
Qty	Part Number	Rev	Description
Parts List			

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Tolerance  $\pm 1/32$ " unless otherwise specified

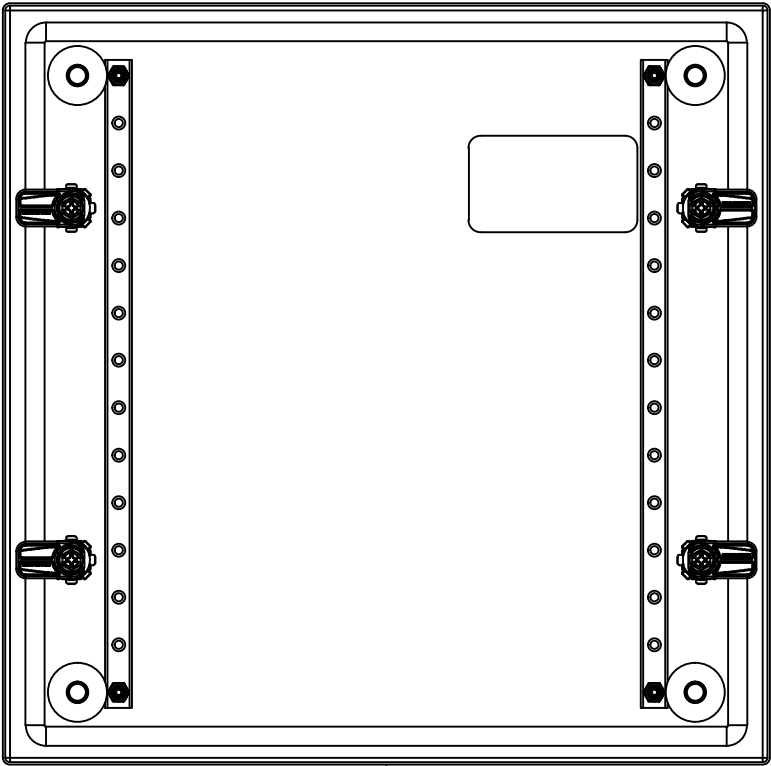
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Tolérance  $\pm 1/32$ " sauf spécification contraire

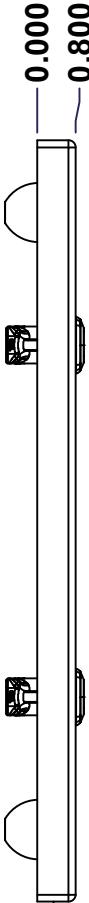
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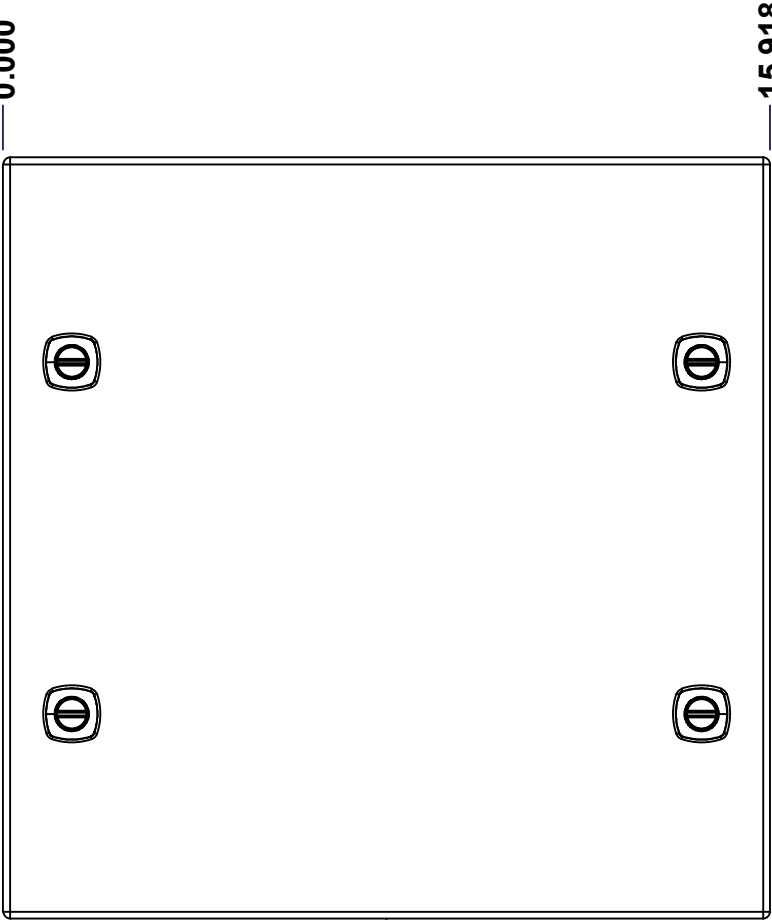
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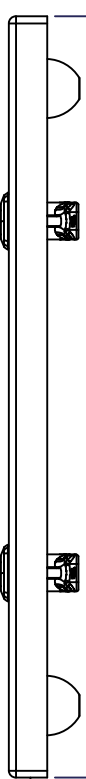
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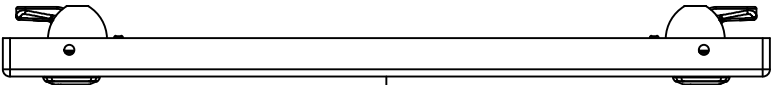
LEFT



FRONT

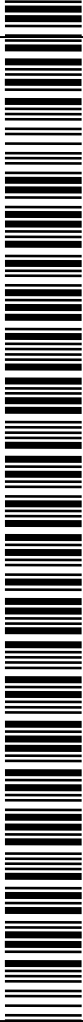
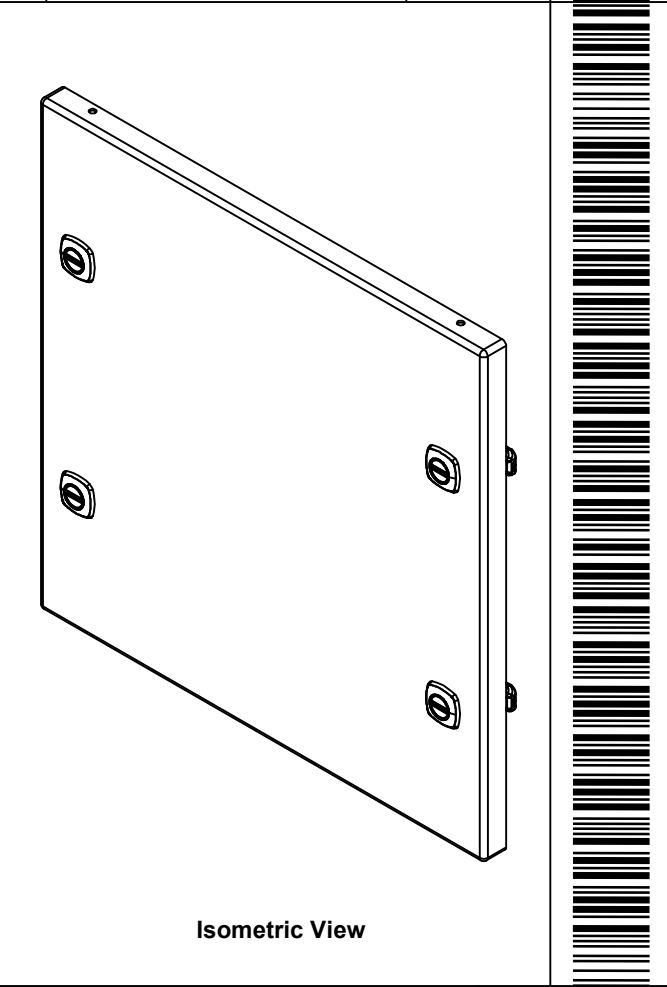



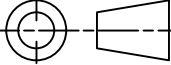
RIGHT



BOTTOM

No.	Revisions	Date	By/Par



		Flatness Aplatissement Max 3.0mm	
		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 13-Jul-23	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description 5412ESQT 16" x 16" Cover			Detail Rev.
Part Number Numéro Pièce		Rev. 0	7 9

SEE BILL OF MATERIAL ON LAST PAGE 5412ESQT161606NOIPC

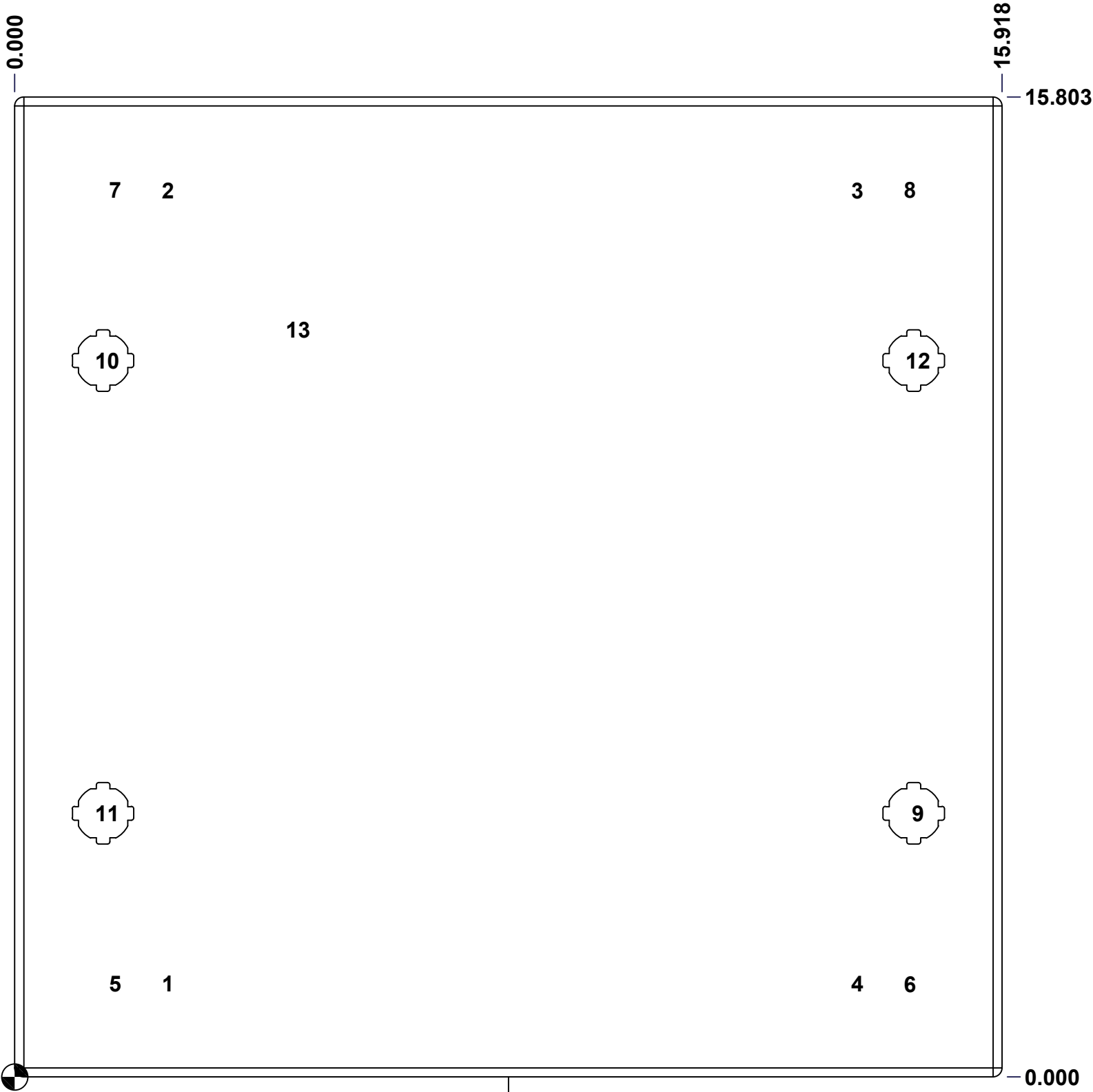
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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.401	1.504	STUD M6 x 18mm (Inside)
2	2.401	14.299	STUD M6 x 18mm (Inside)
3	13.517	14.299	STUD M6 x 18mm (Inside)
4	13.517	1.504	STUD M6 x 18mm (Inside)
5	1.550	1.500	STUD M6 x 18mm (Inside)
6	14.368	1.500	STUD M6 x 18mm (Inside)
7	1.550	14.303	STUD M6 x 18mm (Inside)
8	14.368	14.303	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
9	14.494	4.250	880 SCQ4-SL
10	1.424	11.553	880 SCQ4-SL
11	1.424	4.250	880 SCQ4-SL
12	14.494	11.553	880 SCQ4-SL
13	4.500	12.053	LABEL_EXM (Inside)



	Description	Status	
	5412ESQT 16" x 16" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	8
	5412ESQT161606NOIPC	0	9

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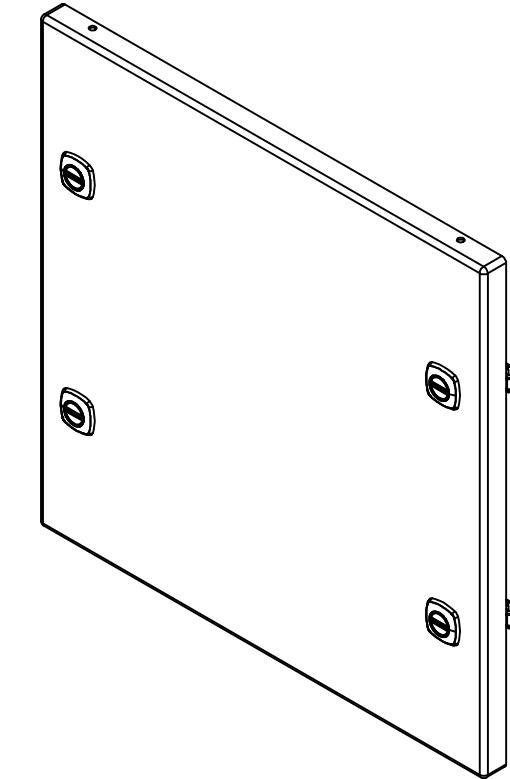
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Tolérance ±1/32" sauf spécification contraire

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Isometric View

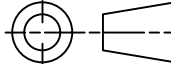


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Flatness  
Aplatissement

Max 3.0mm

Projection



Customer  
Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date 13-Jul-23

Material  
Matière

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

Color  
Couleur

Asa-61 Grey

Finish  
Fini

Smooth

Description

5412ESQT 16" x 16" Cover

Detail Rev.

Part Number  
Numéro Pièce

5412ESQT161606NOIPC

Rev.

9

0

9

1	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
2	STK-Q-46020-16	5	5412 ES Vertical Door Stiffener 16"
8	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	5412ESQT161606NOIPG	0	5412ESQT 16" x 16" Cover Gasket Part
1	5412ESQT161606NOIPC-P	0	5412ESQT 16" x 16" Cover Part
4	STK-K-12500	16	5412 ES 1/4 Turn Lock
4	STK-Q-07220	1	M6 Nylon Insert Lock Nut
4	STK-Q-46515	3	5412 ES Door Support with Brass Insert
QTY	Part Number	Rev	Description
Parts List			