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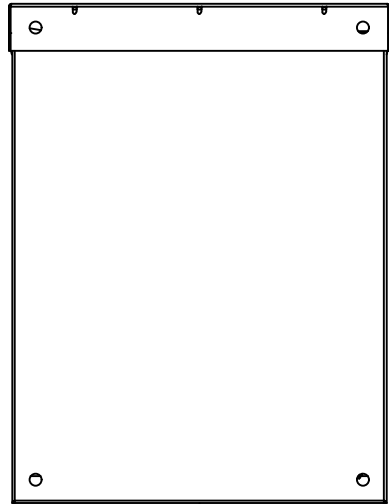
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5300ESG161208\5300ESG161208.idw

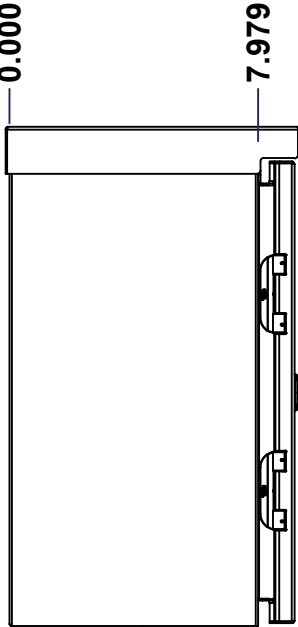
Tolérance ±1/32" sauf spécification contraire



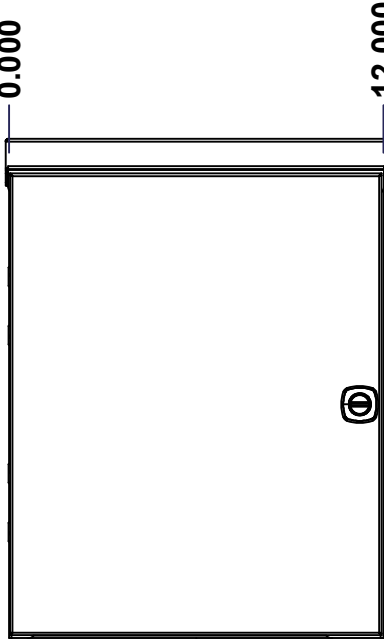
TOP



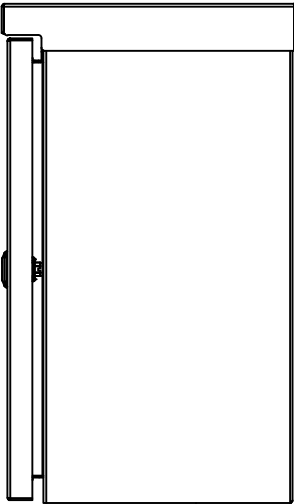
BACK



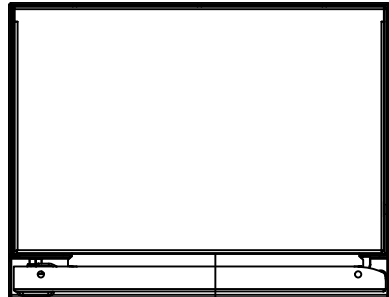
LEFT



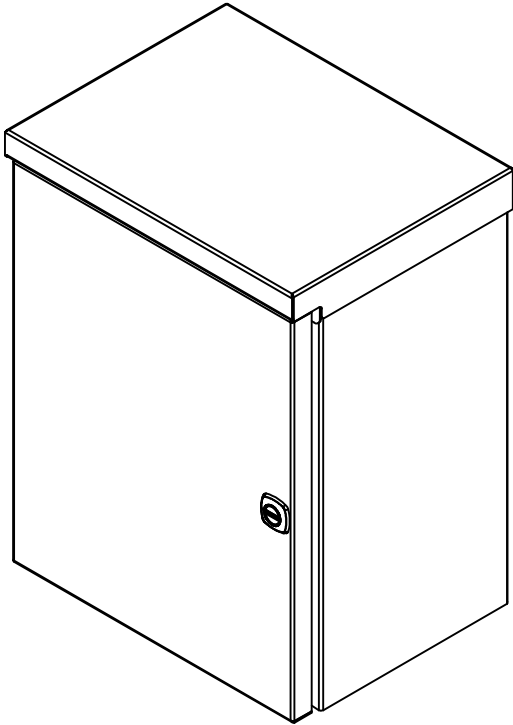
FRONT



RIGHT



BOTTOM



Isometric View



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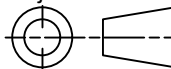


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Flatness  
Aplatissement

Max 3.0mm

Projection



Customer  
Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date 26-Jan-22

Material  
Matière

16 Ga Galvanized (1.4mm)

Color  
Couleur

Asa-61 Grey

Finish  
Fini

Smooth

Description

5300ESG 16" x 12" x 8" Assembly

Detail Rev.

Part Number  
Numéro Pièce

5300ESG161208

Rev.

1

9

SEE BILL OF MATERIAL ON LAST PAGE

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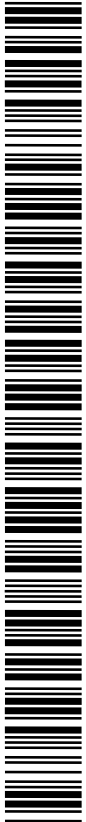
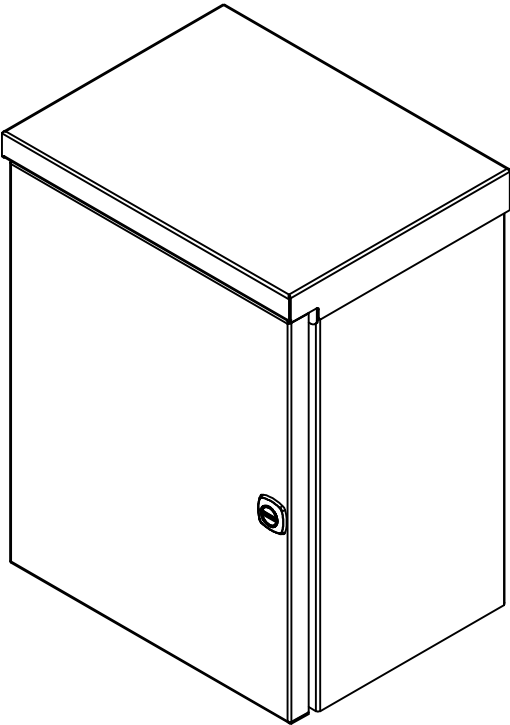
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

| NOTE |                                            |
|------|--------------------------------------------|
| ITEM | DESCRIPTION                                |
| 1    | NEMA 3/3R Enclosure                        |
| 2    | C/W Standard ground studs on box and cover |
| 3    | W/O Standard door stiffener                |
| 4    | W/O Inner panel                            |
| 5    | C/W Standard inner panel mounting studs    |

| No. | Revisions | Date | By/Par |
|-----|-----------|------|--------|
|     |           |      |        |
|     |           |      |        |
|     |           |      |        |
|     |           |      |        |
|     |           |      |        |
|     |           |      |        |



Isometric View

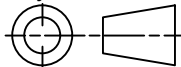


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Flatness  
Aplatissement

Max 3.0mm

Projection



|                                     |  |                          |                    |
|-------------------------------------|--|--------------------------|--------------------|
| Customer Client                     |  | Date                     |                    |
| Drawn By Dessiné Par BoxCad: BoxCad |  | Date 26-Jan-22           |                    |
| Material Matière                    |  | 16 Ga Galvanized (1.4mm) |                    |
| Color Couleur                       |  | Asa-61 Grey              | Finish Fini Smooth |

|                                 |  |             |   |
|---------------------------------|--|-------------|---|
| Description                     |  | Detail Rev. |   |
| 5300ESG 16" x 12" x 8" Assembly |  |             |   |
| Part Number Numéro Pièce        |  | Rev.        | 2 |
| 5300ESG161208                   |  | 0           | 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-03000    | 1   | 5100 ES Accessory Kit                      |
| 1          | 5300ESG161208C | 0   | 5300ESG 16" x 12" Cover                    |
| 1          | 5300ESG161208B | 0   | 5300ESG 16" x 12" x 8" Body                |
| 2          | STK-Q-04050-08 | 0   | M6 x 8mm Hexagon Socket Head Machine Screw |
| Qty        | Part Number    | Rev | Description                                |
| Parts List |                |     |                                            |

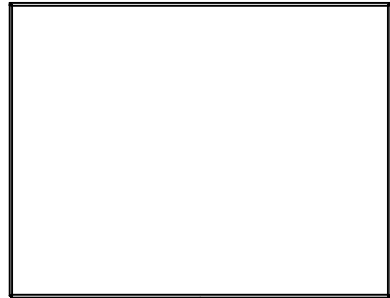
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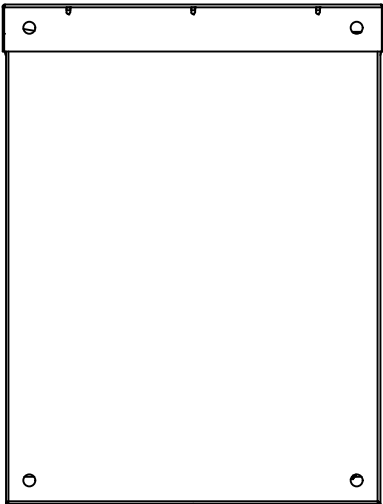
Tolerance  $\pm 1/32$ " unless otherwise specified

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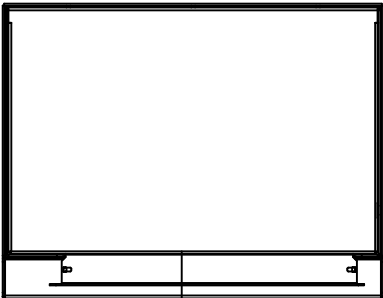
Tolérance  $\pm 1/32$ " sauf spécification contraire



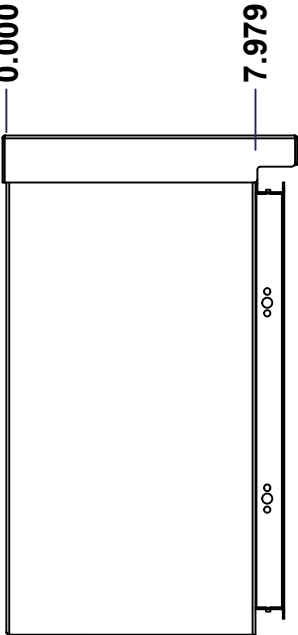
TOP



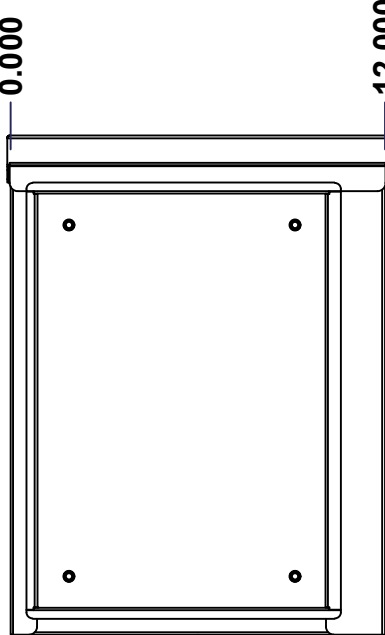
BACK



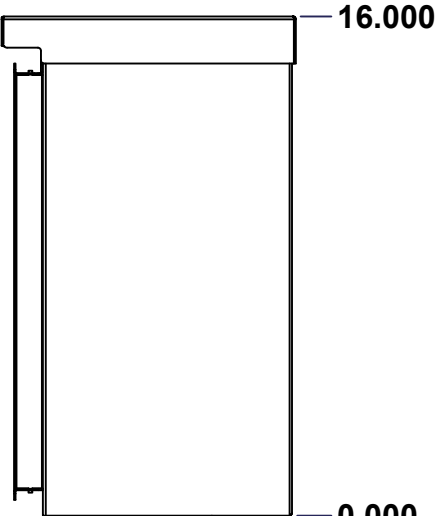
BOTTOM



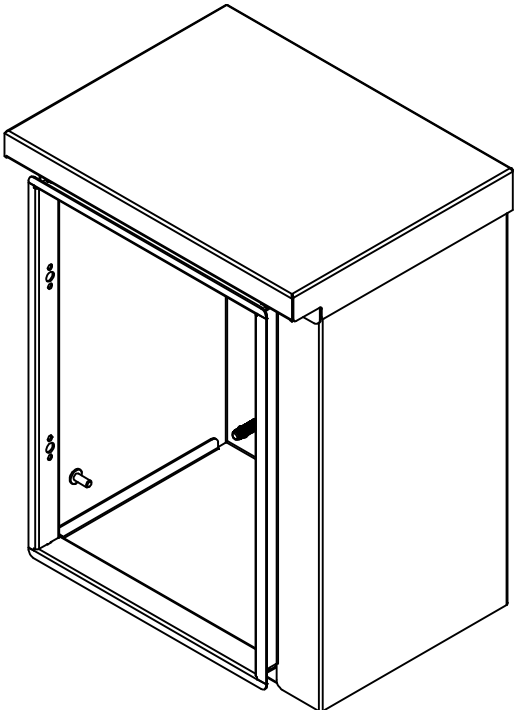
LEFT



FRONT



RIGHT



Isometric View



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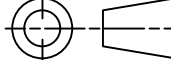


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Flatness  
Aplatissement

Max 3.0mm

Projection



Customer  
Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date 26-Jan-22

Material  
Matière

16 Ga Galvanized (1.4mm)

Color  
Couleur

Asa-61 Grey

Finish  
Fin

Smooth

Description

5300ESG 16" x 12" x 8" Body

Detail Rev.

Part Number  
Numéro Pièce

5300ESG161208B

Rev.

3  
9

SEE BILL OF MATERIAL ON LAST PAGE

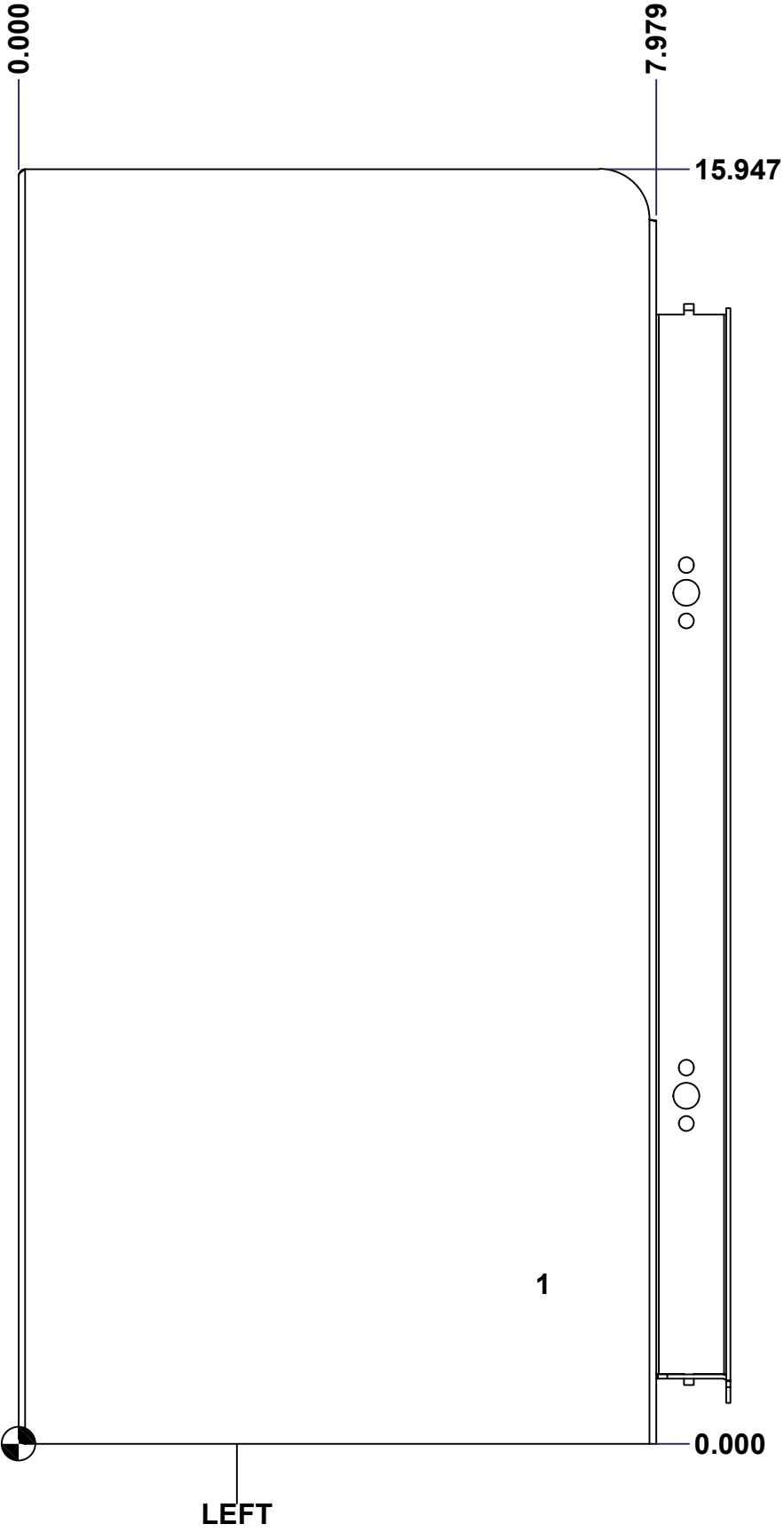
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Tolerance ±1/32" unless otherwise specified

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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                                                   | 6.500 | 2.000 | GND STUD M6 x 16mm (Inside) |



|                                                                                       |                             |  |        |   |
|---------------------------------------------------------------------------------------|-----------------------------|--|--------|---|
|  | Description                 |  | Status |   |
|                                                                                       | 5300ESG 16" x 12" x 8" Body |  | (NULL) |   |
|                                                                                       | Part Number<br>Numéro Pièce |  | Rev.   | 4 |
|                                                                                       | 5300ESG161208B              |  | 0      | 9 |

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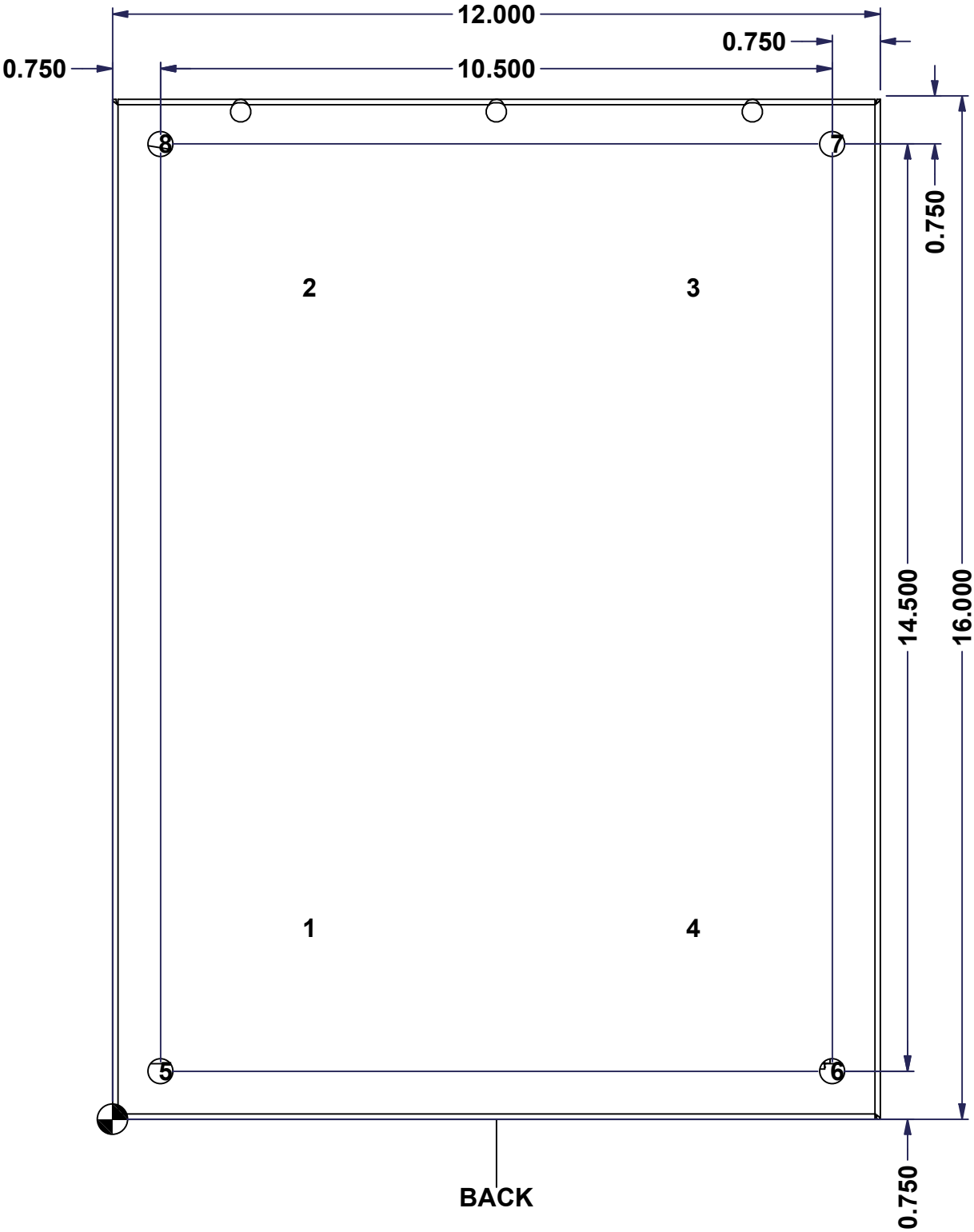
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Tolerance ±1/32" unless otherwise specified

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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                                                   | 3.000  | 3.000  | IP STUD M8 x 35mm (Inside) |
| 2                                                   | 3.000  | 13.000 | IP STUD M8 x 35mm (Inside) |
| 3                                                   | 9.000  | 13.000 | IP STUD M8 x 35mm (Inside) |
| 4                                                   | 9.000  | 3.000  | IP STUD M8 x 35mm (Inside) |
| -----                                               | -----  | -----  | -----                      |
| 5                                                   | 0.750  | 0.750  | RND Ø0.390                 |
| 6                                                   | 11.250 | 0.750  | RND Ø0.390                 |
| 7                                                   | 11.250 | 15.250 | RND Ø0.390                 |
| 8                                                   | 0.750  | 15.250 | RND Ø0.390                 |



|                |                             |        |   |
|----------------|-----------------------------|--------|---|
|                | Description                 | Status |   |
|                | 5300ESG 16" x 12" x 8" Body | (NULL) |   |
|                | Part Number                 | Rev.   | 5 |
|                | Numéro Pièce                | 0      | 9 |
| 5300ESG161208B |                             |        |   |

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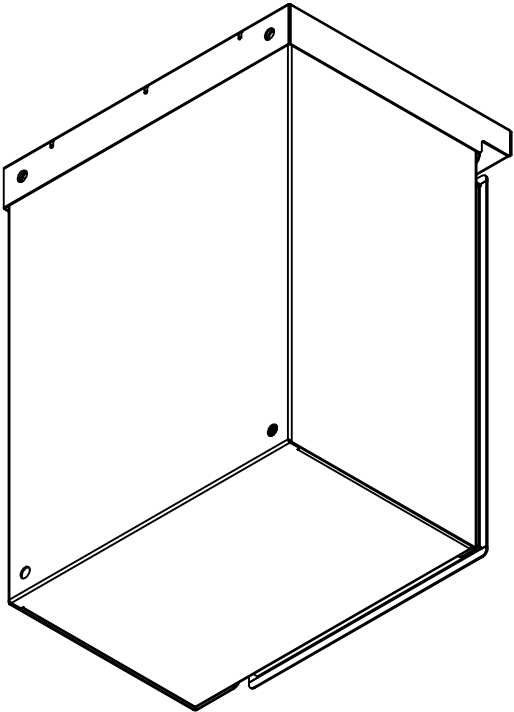
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Tolérance ±1/32" sauf spécification contraire

| No. | Revisions | Date | By/Par |
|-----|-----------|------|--------|
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Isometric View

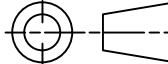


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Flatness  
Aplatissement

Max 3.0mm

Projection



|                                              |                       |
|----------------------------------------------|-----------------------|
| Customer Client                              | Date                  |
| Drawn By<br>Dessiné Par BoxCad: BoxCad       | Date 26-Jan-22        |
| Material<br>Matière 16 Ga Galvanized (1.4mm) |                       |
| Color<br>Couleur Asa-61 Grey                 | Finish<br>Fini Smooth |
| Description 5300ESG 16" x 12" x 8" Body      | Detail Rev.           |
| Part Number<br>Numéro Pièce 5300ESG161208B   | Rev. 0                |
|                                              | 6<br>9                |

|            |                  |     |                                      |
|------------|------------------|-----|--------------------------------------|
| 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          | 5300ESG161208T-P | 0   | 5300ESG 16" x 12" x 8" Top Part      |
| 1          | 5300ESG161208B-P | 0   | 5300ESG 16" x 12" x 8" Body Part     |
| Qty        | Part Number      | Rev | Description                          |
| Parts List |                  |     |                                      |

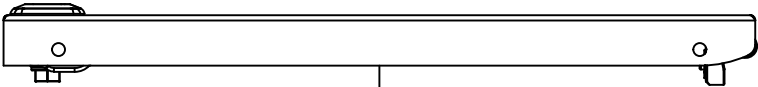
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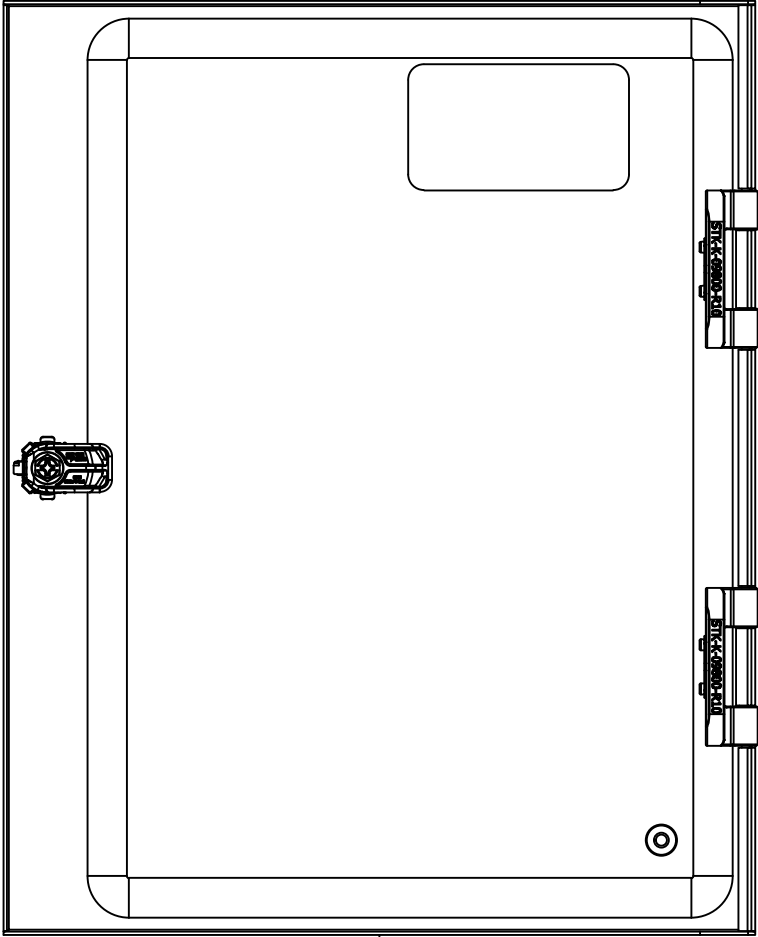
Tolerance ±1/32" unless otherwise specified

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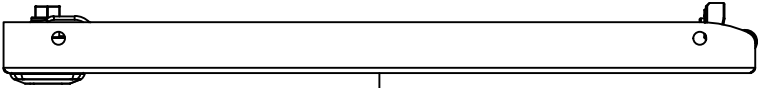
Tolérance ±1/32" sauf spécification contraire



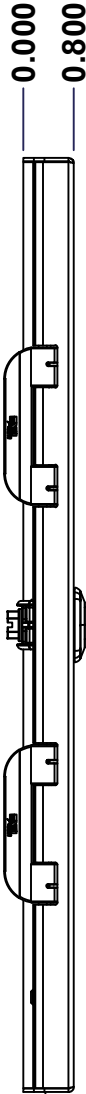
TOP



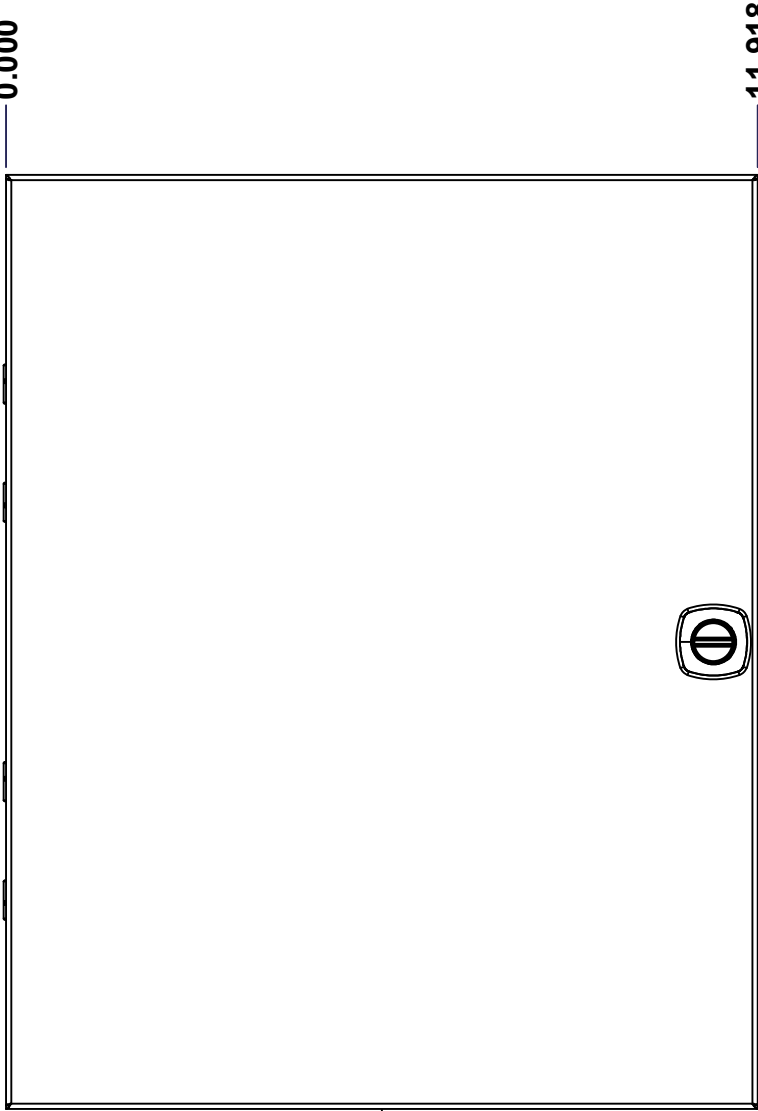
BACK



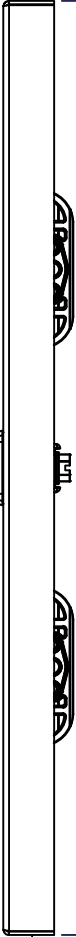
BOTTOM



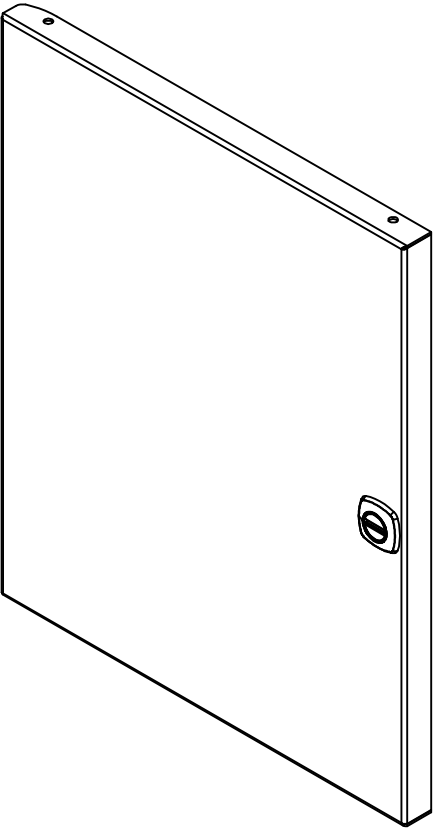
LEFT



FRONT



RIGHT




Isometric View



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| No. | Revisions | Date | By/Par |
|-----|-----------|------|--------|
|     |           |      |        |
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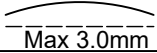
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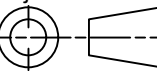
Flatness

Aplatissement



Max 3.0mm

Projection



|                                            |  |                    |             |
|--------------------------------------------|--|--------------------|-------------|
| Customer Client                            |  | Date               |             |
| Drawn By<br>Dessiné Par BoxCad: BoxCad     |  | Date 26-Jan-22     |             |
| Material Matière 16 Ga Galvanized (1.4mm)  |  |                    |             |
| Color Couleur Asa-61 Grey                  |  | Finish Fini Smooth |             |
| Description 5300ESG 16" x 12" Cover        |  |                    | Detail Rev. |
| Part Number<br>Numéro Pièce 5300ESG161208C |  |                    | Rev. 0      |

SEE BILL OF MATERIAL ON LAST PAGE

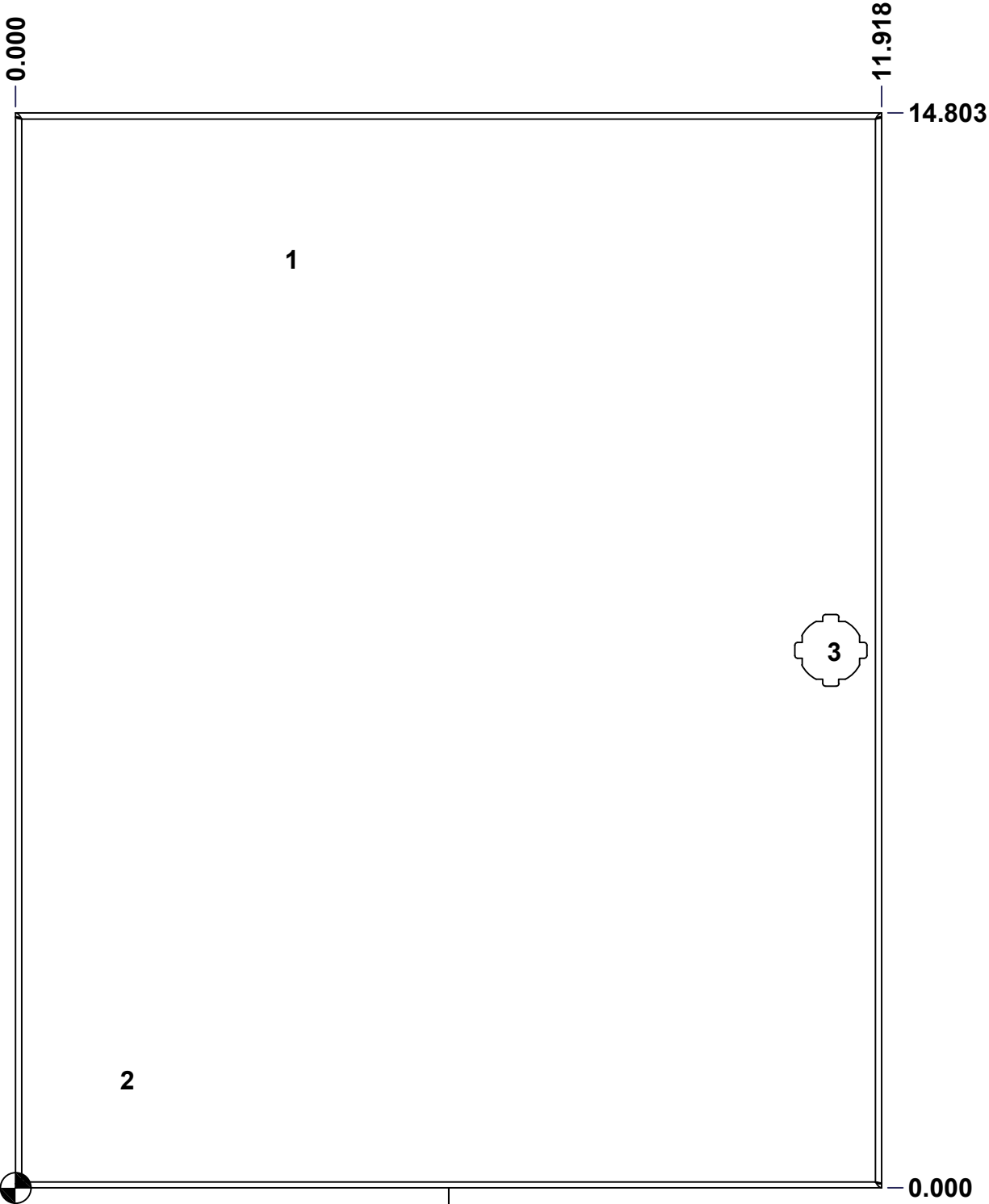
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Tolérance ±1/32" sauf spécification contraire

| STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE |        |        |                             |
|-----------------------------------------------------|--------|--------|-----------------------------|
| HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)       |        |        |                             |
| CUT-OUT                                             | XDIM   | YDIM   | DESCRIPTION                 |
| 1                                                   | 3.750  | 12.803 | LABEL_EXM (Inside)          |
| 2                                                   | 1.486  | 1.504  | GND STUD M6 x 16mm (Inside) |
| 3                                                   | 11.218 | 7.402  | 880 SCQ4CH-SL               |



|                |                         |        |   |
|----------------|-------------------------|--------|---|
|                | Description             | Status |   |
|                | 5300ESG 16" x 12" Cover | (NULL) |   |
|                | Part Number             | Rev.   | 8 |
|                | Numéro Pièce            | 0      | 9 |
| 5300ESG161208C |                         |        |   |

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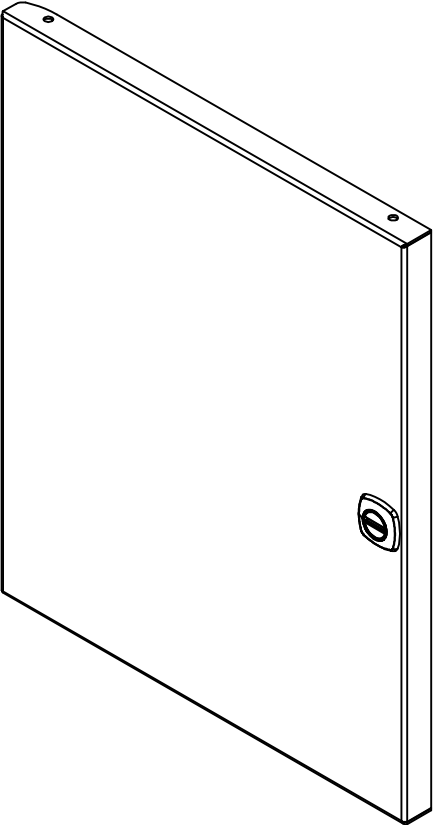
Tolérance ±1/32" sauf spécification contraire

No.


Revisions


Date

By/Par



Isometric View





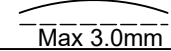
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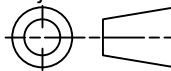
Flatness

Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date 26-Jan-22

Material  
Matière

16 Ga Galvanized (1.4mm)

Color  
Couleur

Asa-61 Grey

Finish  
Fini

Smooth

Description

5300ESG 16" x 12" Cover

Detail Rev.

Part Number  
Numéro Pièce

5300ESG161208C

Rev. 0

9

9

|            |                  |     |                                         |
|------------|------------------|-----|-----------------------------------------|
| 1          | 880 SCQ4CH-SL    | 0   | 5412 CH 1/4 Turn Lock                   |
| 1          | STK-Q-16080      | 0   | Ground Stud M6 x 16mm Steel             |
| 1          | STK-S-00100      | 0   | 3.5" x 2" Silver Milar Flexcon Sticker  |
| 1          | STK-P-02400S     | 0   | Powder Paint (Asa-61 Grey / Smooth)     |
| 1          | 5300ESG161208G   | 0   | 5300ESG 16" x 12" Cover Gasket Part     |
| 1          | 5300ESG161208C-P | 0   | 5300ESG 16" x 12" Cover Part            |
| 2          | STK-K-09800      | 10  | 5412 ES Hinge with 2 Captive Hinge Pins |
| QTY        | Part Number      | Rev | Description                             |
| Parts List |                  |     |                                         |