

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

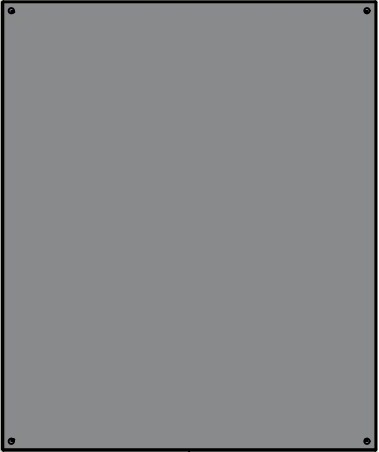
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP3630206NOIP\5412ESSP3630206NOIP.idw

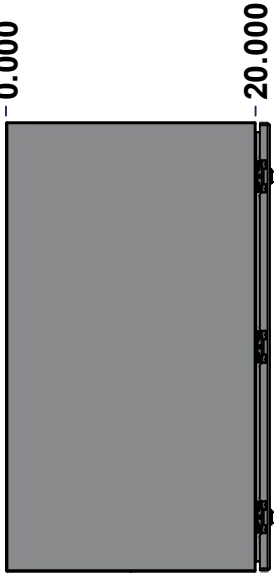
Tolérance ±1/32" sauf spécification contraire



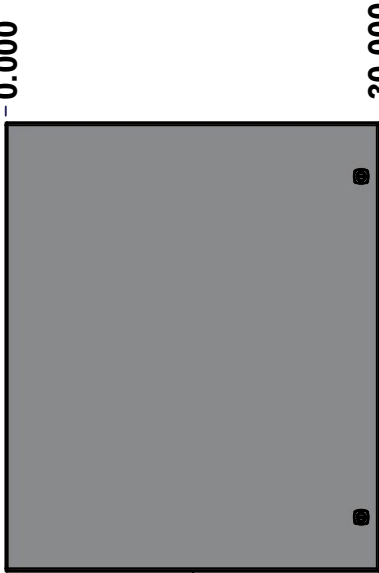
TOP



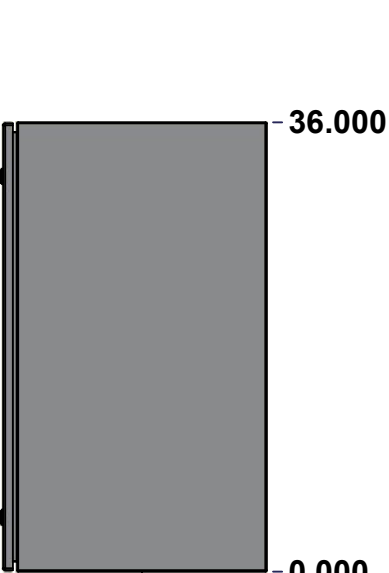
BACK



LEFT



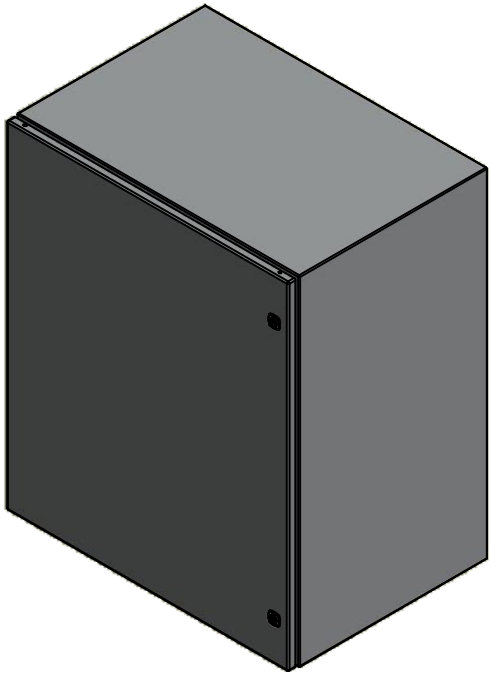
FRONT



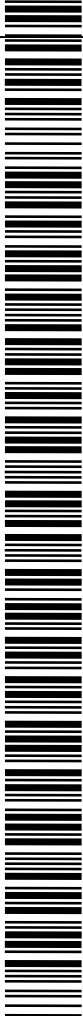
RIGHT



BOTTOM



Isometric View



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



Tél: (450) 979-4373  
Fax: (450) 979-4626  
[www.exmweb.com](http://www.exmweb.com)

Flatness  
Aplatissement

Max 3.0mm

Projection



Customer  
Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date

7/8/2022

Material  
Matière

14 Ga Stainless Steel 316 (1.7mm)

Color  
Couleur

Asa-61 Grey

Finish  
Fini

Smooth

Description

5412ESSP 36" x 30" x 20" Assembly

Detail Rev.

Part Number  
Numéro Pièce

5412ESSP3630206NOIP

Rev.

1

0

9

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\5412ESSP3630206NOIP\5412ESSP3630206NOIP.idw

Tolérance ±1/32" sauf spécification contraire

NOTE

| ITEM | DESCRIPTION                                |
|------|--------------------------------------------|
| 1    | NEMA 4X 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    |

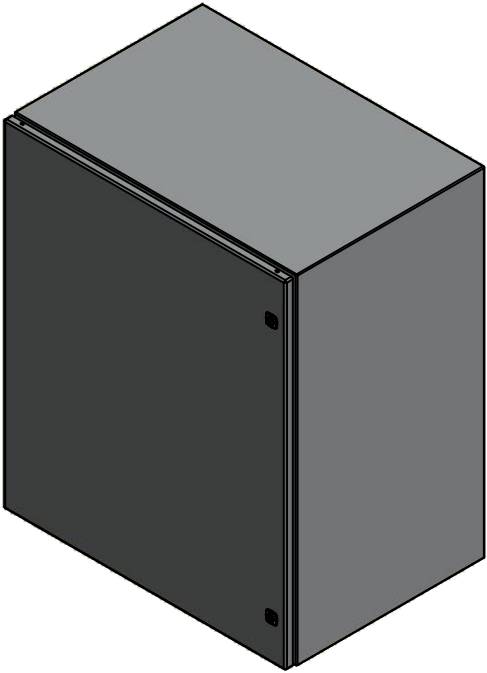
No.

Revisions

Date

By/Par

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |



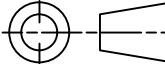
Isometric View

Flatness  
Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date 7/8/2022

Material  
Matière

14 Ga Stainless Steel 316 (1.7mm)

Color  
Couleur

Asa-61 Grey

Finish  
Fin

Smooth

Description

5412ESSP 36" x 30" x 20" Assembly

Detail Rev.

Part Number  
Numéro Pièce

5412ESSP3630206NOIP

Rev.

2

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          | 880 PP               | 6   | Self Adhesive Print Pocket                                             |
| 1          | STK-K-01800          | 5   | 5412 ES Accessory Kit                                                  |
| 1          | 5412ESSP3630206NOIPC | 0   | 5412ESSP 36" x 30" Cover                                               |
| 1          | 5412ESSP3630206NOIPB | 0   | 5412ESSP 36" x 30" x 20" Body                                          |
| 3          | STK-Q-04051-07       | 8   | M6 x 7mm Stainless Steel Hexagon Socket Head Machine Screw with Nyseal |
| 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

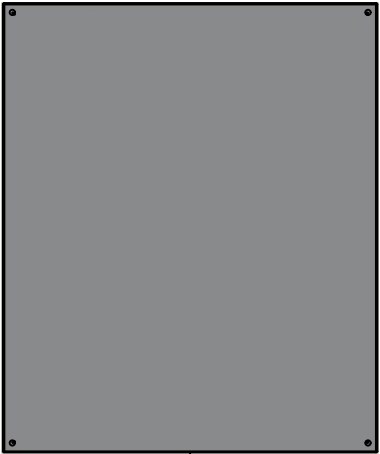
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP3630206NOIP\5412ESSP3630206NOIP.idw

Tolérance ±1/32" sauf spécification contraire

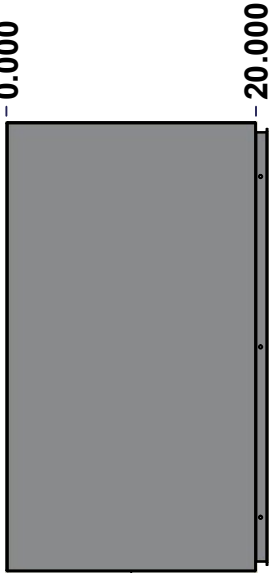
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



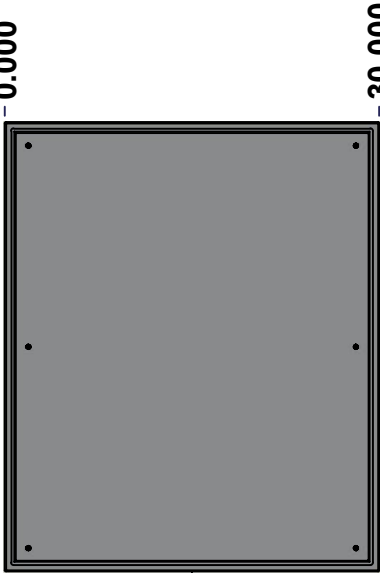
TOP



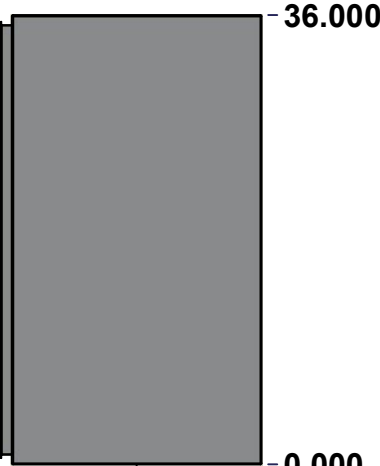
BACK



LEFT



FRONT

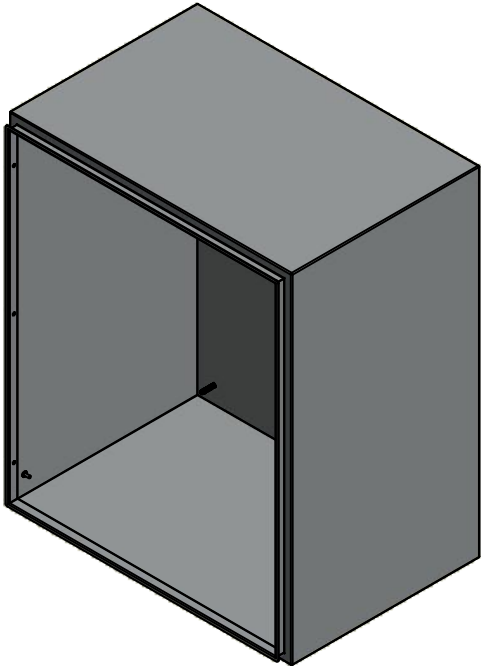


RIGHT



BOTTOM

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



Isometric View

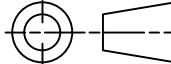


Tél: (450) 979-4373  
Fax: (450) 979-4626  
[www.exmweb.com](http://www.exmweb.com)

Flatness  
Aplatissement

Max 3.0mm

Projection

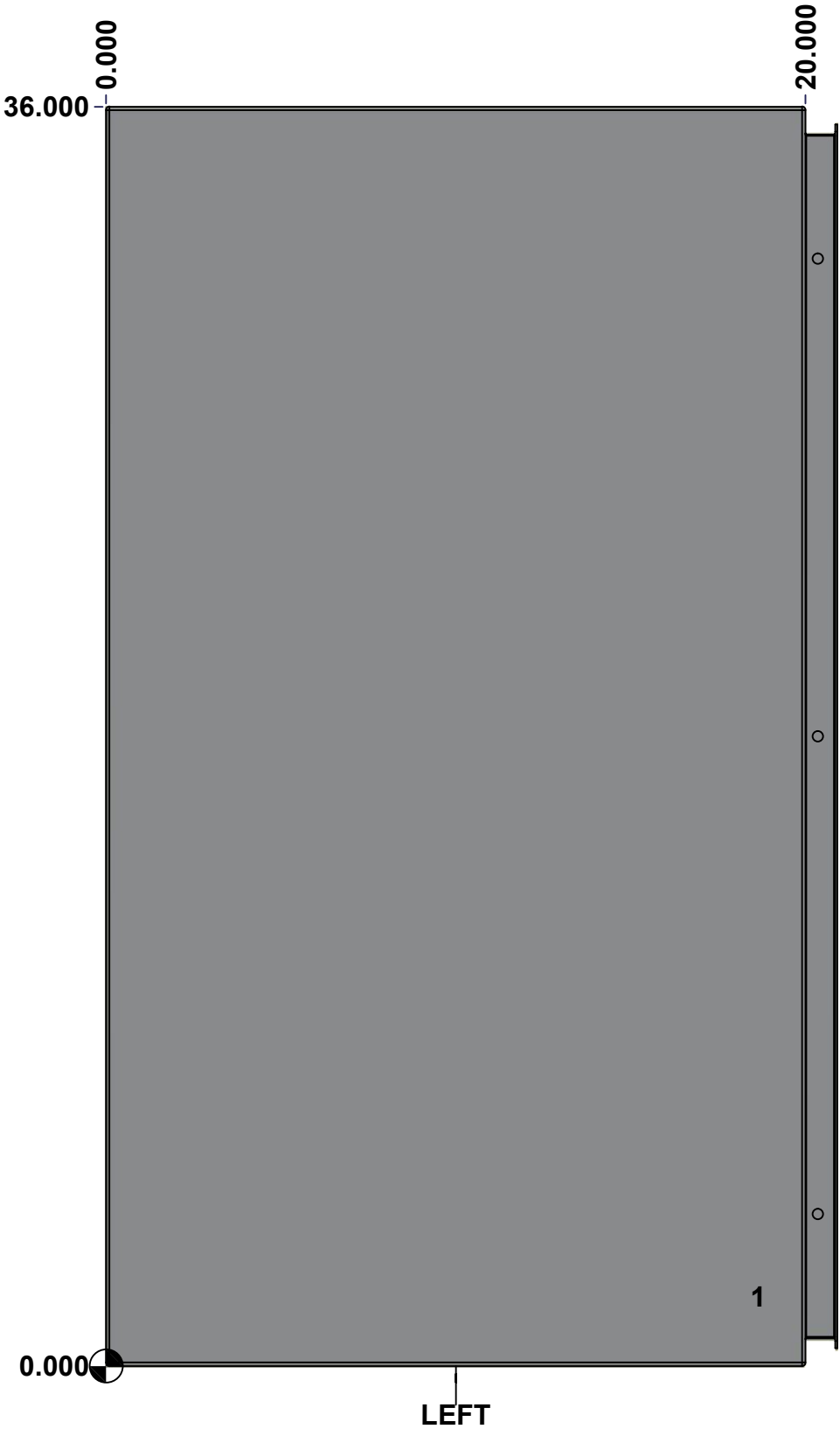


|                                              |  |                                   |                       |
|----------------------------------------------|--|-----------------------------------|-----------------------|
| Customer Client                              |  | Date                              |                       |
| Drawn By<br>Dessiné Par                      |  | Date 7/8/2022                     |                       |
| Material<br>Matière                          |  | 14 Ga Stainless Steel 316 (1.7mm) |                       |
| Color<br>Couleur                             |  | Asa-61 Grey                       | Finish<br>Fini Smooth |
| Description<br>5412ESSP 36" x 30" x 20" Body |  |                                   | Detail Rev.           |
| Part Number<br>Numéro Pièce                  |  | Rev. 0                            | 3<br>9                |

SEE BILL OF MATERIAL ON LAST PAGE 5412ESSP3630206NOIPB

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

| STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE |        |       |                             |
|-----------------------------------------------------|--------|-------|-----------------------------|
| HOLE TABLE - LEFT VIEW (CUSTOM FEATURE ONLY)        |        |       |                             |
| CUT-OUT                                             | XDIM   | YDIM  | DESCRIPTION                 |
| 1                                                   | 18.500 | 2.000 | GND STUD M6 x 16mm (Inside) |



|  |                               |        |     |
|--|-------------------------------|--------|-----|
|  | Description                   | Status |     |
|  | 5412ESSP 36" x 30" x 20" Body | (NULL) |     |
|  | Part Number<br>Numéro Pièce   | Rev.   |     |
|  | 5412ESSP3630206NOIPB          | 0      | 4/9 |

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

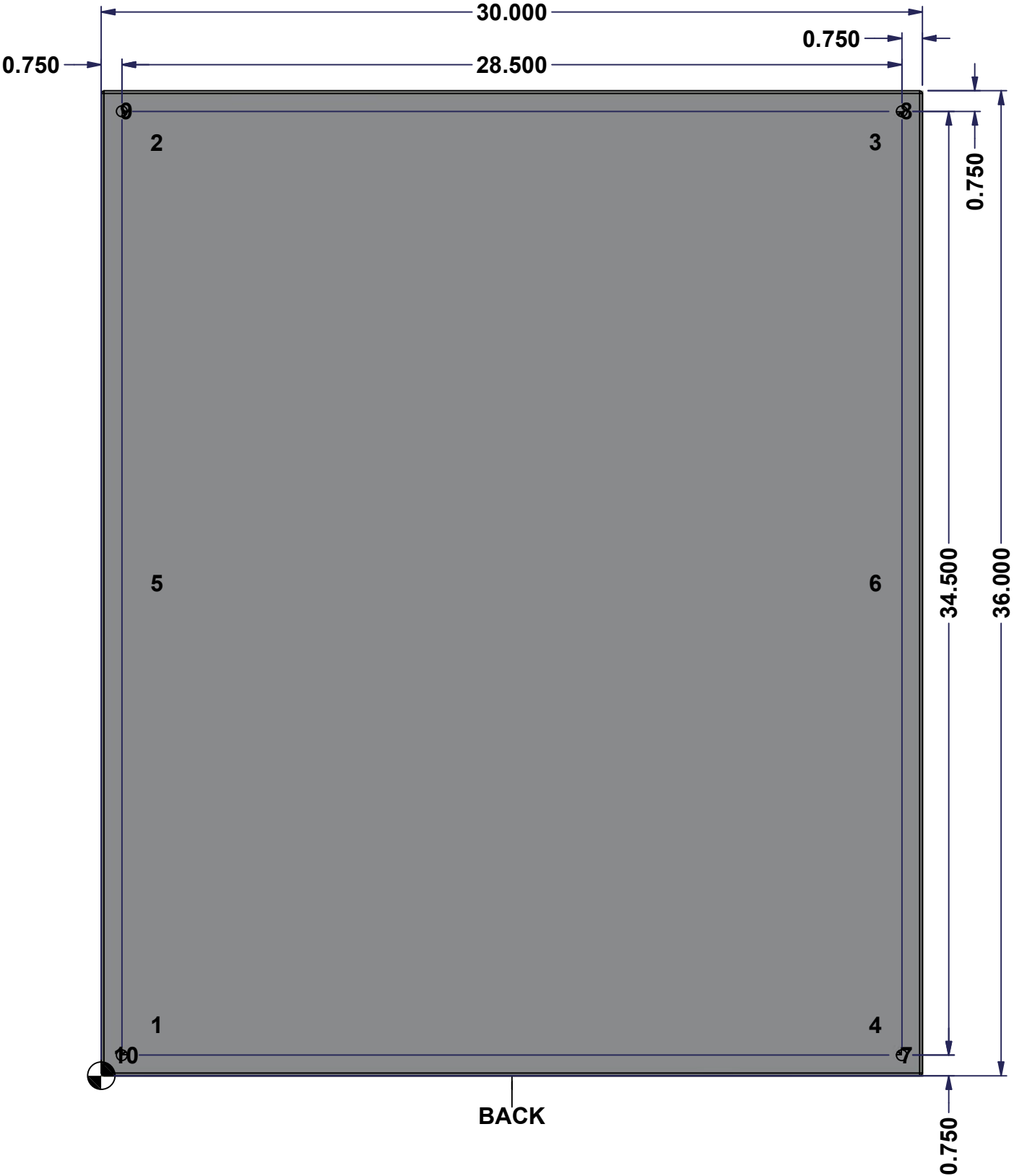
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP3630206NOIP\5412ESSP3630206NOIP.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  | 34.125 | IP STUD M8 x 35mm (Inside) |
| 3                                            | 28.125 | 34.125 | IP STUD M8 x 35mm (Inside) |
| 4                                            | 28.125 | 1.875  | IP STUD M8 x 35mm (Inside) |
| 5                                            | 1.875  | 18.000 | IP STUD M8 x 35mm (Inside) |
| 6                                            | 28.125 | 18.000 | IP STUD M8 x 35mm (Inside) |
| -----                                        | -----  | -----  | -----                      |
| 7                                            | 29.250 | 0.750  | RND Ø0.390                 |
| 8                                            | 29.250 | 35.250 | RND Ø0.390                 |
| 9                                            | 0.750  | 35.250 | RND Ø0.390                 |
| 10                                           | 0.750  | 0.750  | RND Ø0.390                 |



|  |                               |        |   |
|--|-------------------------------|--------|---|
|  | Description                   | Status |   |
|  | 5412ESSP 36" x 30" x 20" Body | (NULL) |   |
|  | Part Number<br>Numéro Pièce   | Rev.   | 5 |
|  | 5412ESSP3630206NOIPB          | 0      | 9 |

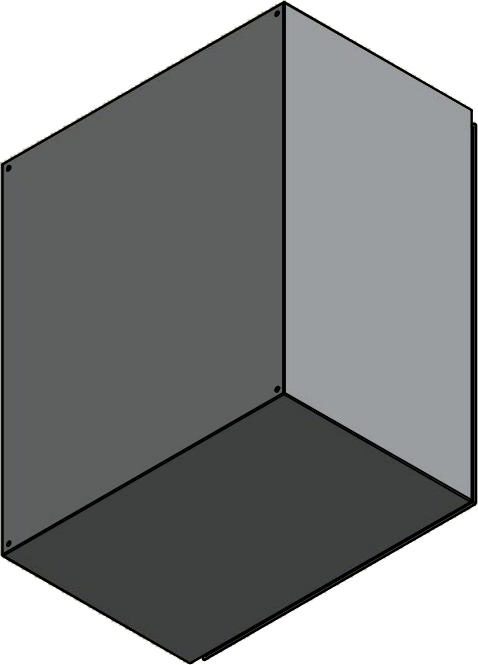
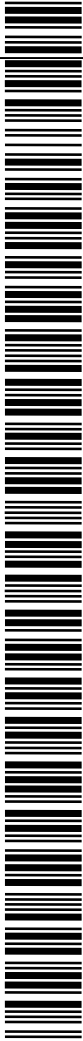
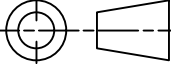
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

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\5412ESSP3630206NOIP\5412ESSP3630206NOIP.idw

Tolérance ±1/32" sauf spécification contraire

|                                                                                                                                                                                                 |           |      |                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No.                                                                                                                                                                                             | Revisions | Date | By/Par                                                                                                                                                      |
|                                                                                                                                                                                                 |           |      |                                                                                                                                                             |
|                                                                                                                                                                                                 |           |      |                                                                                                                                                             |
|                                                                                                                                                                                                 |           |      |                                                                                                                                                             |
|                                                                                                                                                                                                 |           |      |                                                                                                                                                             |
|                                                                                                                                                                                                 |           |      |                                                                                                                                                             |
|                                                                                                             |           |      |                                                                         |
| <p>Isometric View</p>                                                                                                                                                                           |           |      |                                                                                                                                                             |
|  <p>Tél: (450) 979-4373<br/>Fax: (450) 979-4626<br/><a href="http://www.exmweb.com">www.exmweb.com</a></p> |           |      | <p>Flatness<br/>Aplatissement<br/>Max 3.0mm</p> <p>Projection<br/></p> |
| Customer<br>Client                                                                                                                                                                              |           |      | Date                                                                                                                                                        |
| Drawn By<br>Dessiné Par BoxCad: BoxCad                                                                                                                                                          |           |      | Date 7/8/2022                                                                                                                                               |
| Material<br>Matière 14 Ga Stainless Steel 316 (1.7mm)                                                                                                                                           |           |      |                                                                                                                                                             |
| Color<br>Couleur Asa-61 Grey                                                                                                                                                                    |           |      | Finish<br>Fini Smooth                                                                                                                                       |
| Description<br>5412ESSP 36" x 30" x 20" Body                                                                                                                                                    |           |      | Detail Rev.                                                                                                                                                 |
| Part Number<br>Numéro Pièce<br><b>5412ESSP3630206NOIPB</b>                                                                                                                                      |           |      | Rev. 0                                                                                                                                                      |
|                                                                                                                                                                                                 |           |      | 6<br>9                                                                                                                                                      |

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

|            |                        |     |                                       |
|------------|------------------------|-----|---------------------------------------|
| 1          | STK-Q-16085            | 0   | Ground Stud M6 x 16mm Stainless Steel |
| 1          | STK-P-02400S           | 0   | Powder Paint (Asa-61 Grey / Smooth)   |
| 6          | STK-Q-16020            | 1   | Stud M8 x 35mm Stainless Steel        |
| 1          | 5412ESSP3630206NOIPB-P | 0   | 5412ESSP 36" x 30" x 20" Body Part    |
| Qty        | Part Number            | Rev | Description                           |
| Parts List |                        |     |                                       |

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

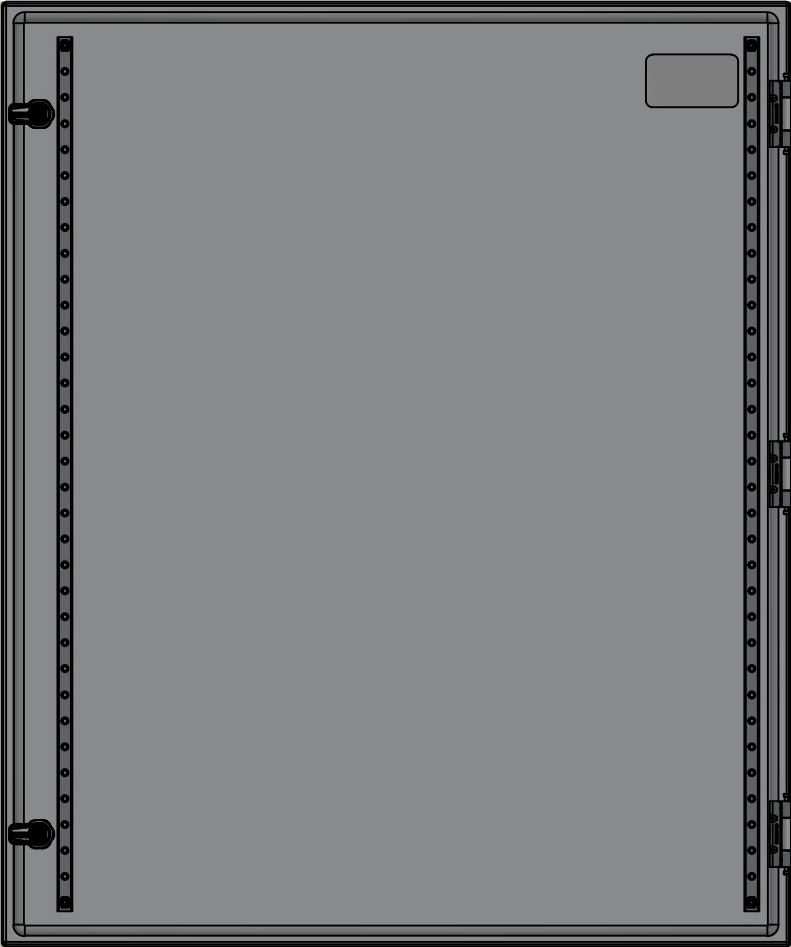
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP3630206NOIP\5412ESSP3630206NOIP.idw

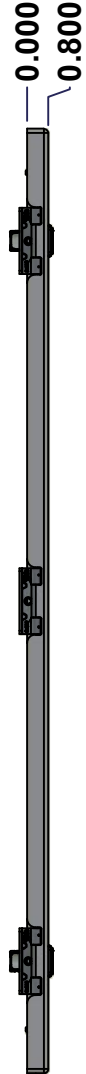
Tolérance ±1/32" sauf spécification contraire



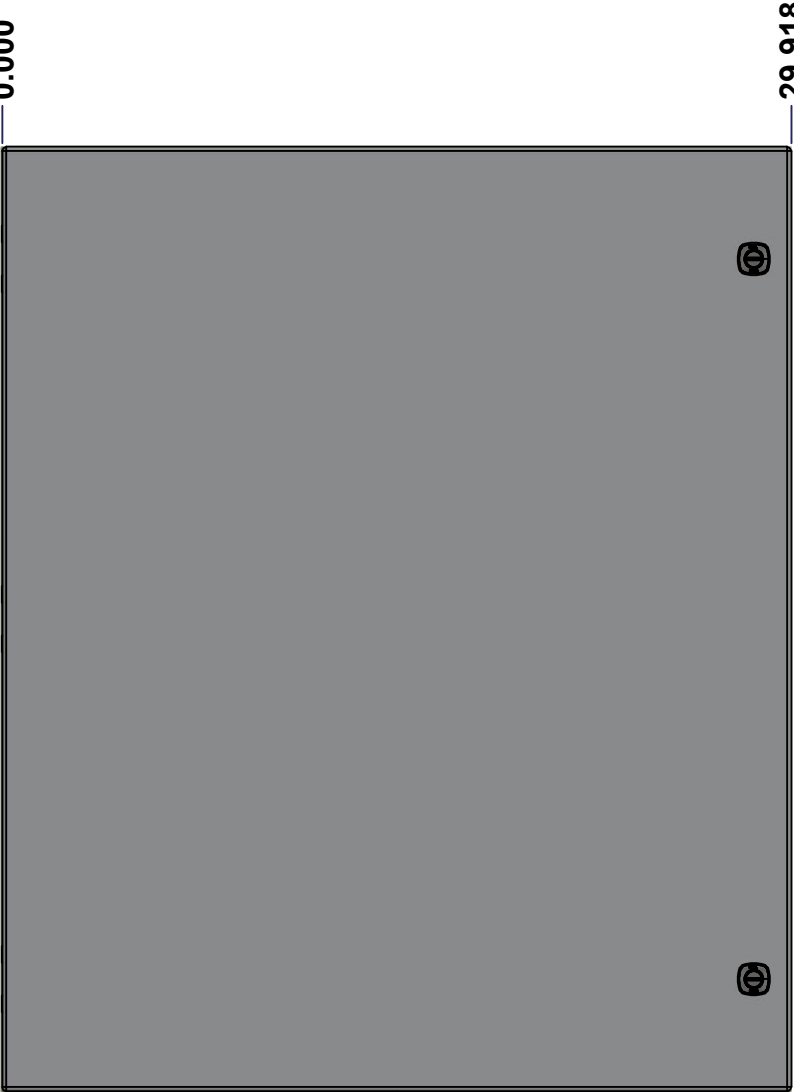
TOP



BACK



LEFT



FRONT



RIGHT



BOTTOM

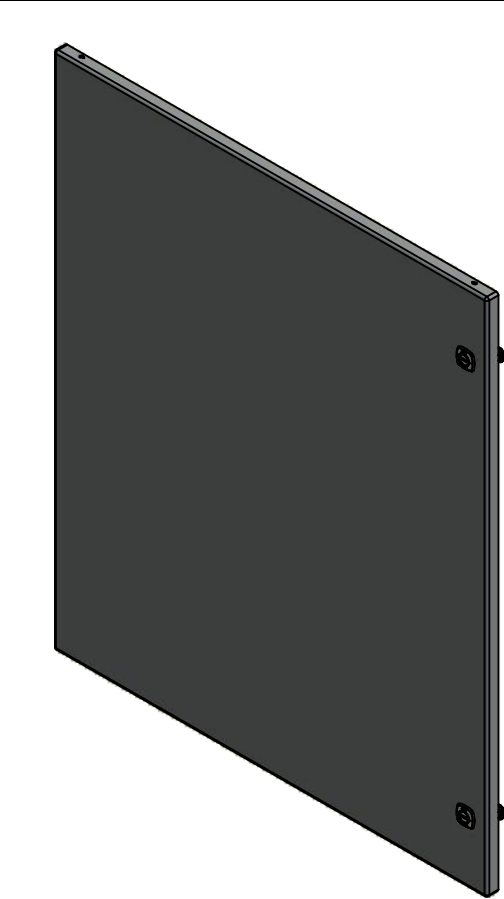
0.000  
0.800

0.000

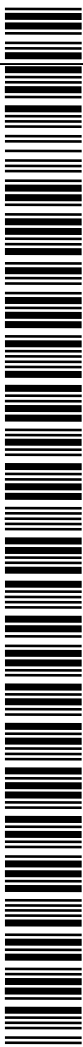
29.918

35.803

0.000



Isometric View



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



Tél: (450) 979-4373  
Fax: (450) 979-4626  
[www.exmweb.com](http://www.exmweb.com)

Flatness  
Aplatissement  
Max 3.0mm  
Projection

|                                                        |                |                                   |          |
|--------------------------------------------------------|----------------|-----------------------------------|----------|
| Customer Client                                        |                | Date                              |          |
| Drawn By<br>Dessiné Par                                | BoxCad: BoxCad | Date                              | 7/8/2022 |
| Material<br>Matière                                    |                | 14 Ga Stainless Steel 316 (1.7mm) |          |
| Color<br>Couleur                                       | Asa-61 Grey    | Finish<br>Fini                    | Smooth   |
| Description                                            |                | Detail Rev.                       |          |
| 5412ESSP 36" x 30" Cover                               |                |                                   |          |
| Part Number<br>Numéro Pièce                            |                | Rev.                              | 7        |
| SEE BILL OF MATERIAL ON LAST PAGE 5412ESSP3630206NOIPC |                | 0                                 | 9        |

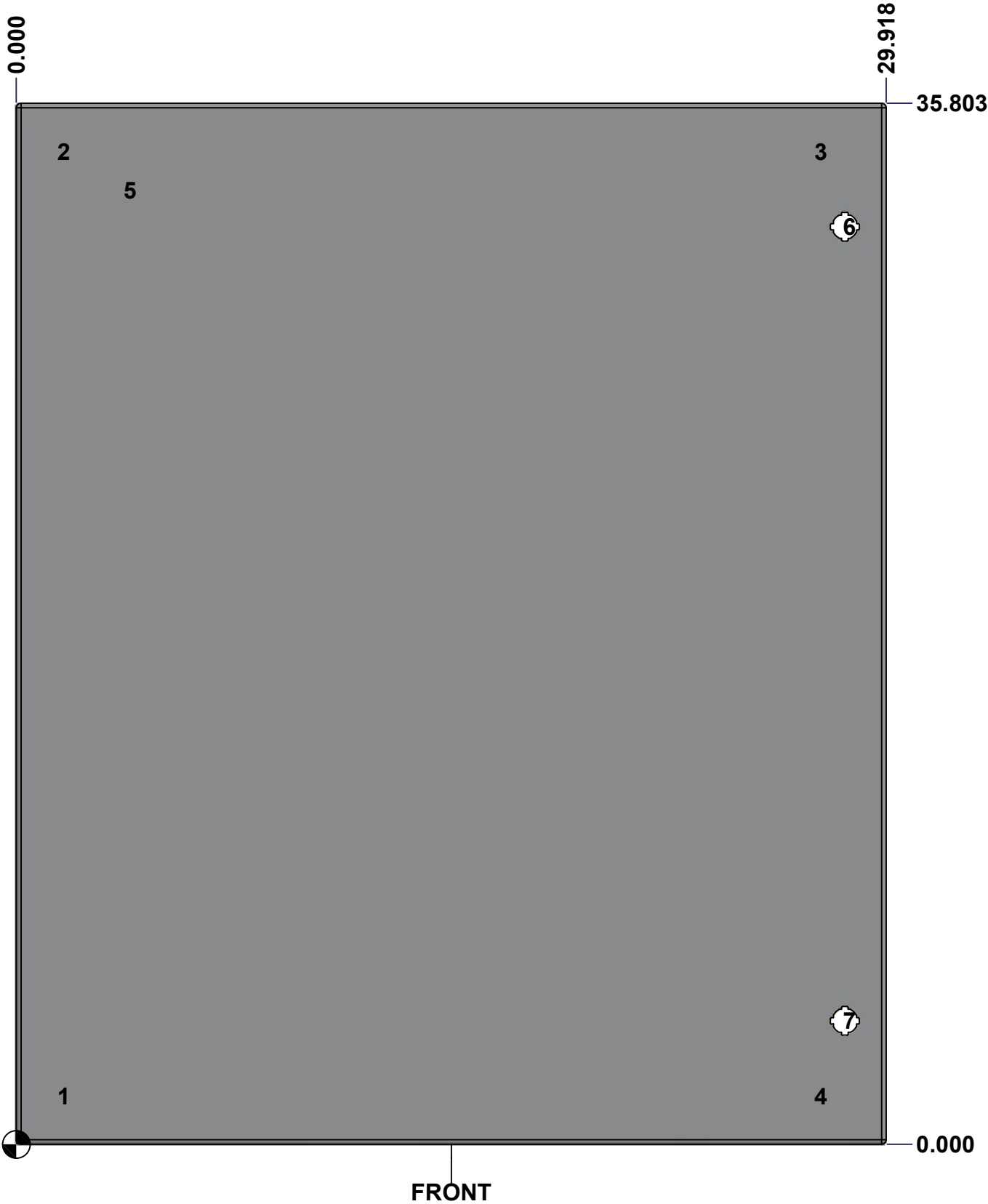
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP3630206NOIP\5412ESSP3630206NOIP.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  | 1.661  | STUD M6 x 18mm (Inside)    |
| 2                                                   | 1.486  | 34.142 | STUD M6 x 18mm (Inside)    |
| 3                                                   | 27.517 | 34.142 | STUD M6 x 18mm (Inside)    |
| 4                                                   | 27.517 | 1.661  | STUD M6 x 18mm (Inside)    |
| -----                                               | -----  | -----  | -----                      |
| 5                                                   | 3.750  | 32.803 | LABEL_EXM (Inside)         |
| 6                                                   | 28.494 | 31.553 | LOCK 880 SCQ4-SLSS6 @ 0.0° |
| 7                                                   | 28.494 | 4.250  | LOCK 880 SCQ4-SLSS6 @ 0.0° |



FRONT

|  |                                                            |                  |        |
|--|------------------------------------------------------------|------------------|--------|
|  | Description<br>5412ESSP 36" x 30" Cover                    | Status<br>(NULL) |        |
|  | Part Number<br>Numéro Pièce<br><b>5412ESSP3630206NOIPC</b> | Rev.<br><b>0</b> | 8<br>9 |

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\5412ESSP3630206NOIP\5412ESSP3630206NOIP.idw

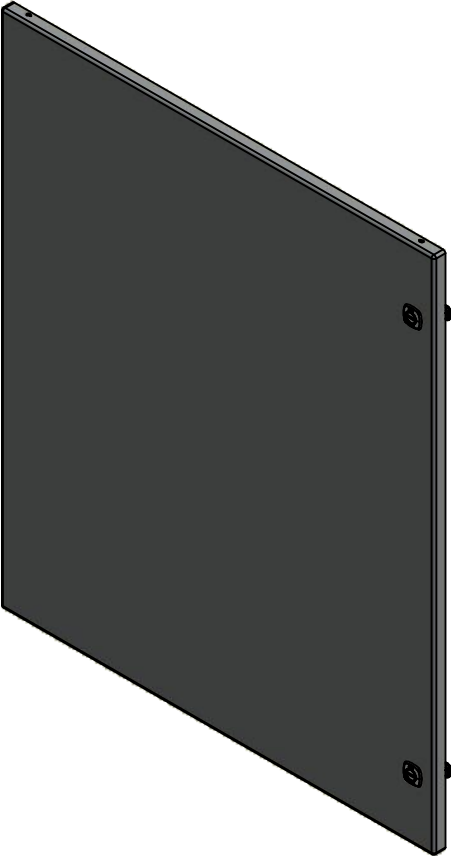
Tolérance ±1/32" sauf spécification contraire

No.

Revisions

Date

By/Par



Isometric View



Tél: (450) 979-4373

Fax: (450) 979-4626

[www.exmweb.com](http://www.exmweb.com)

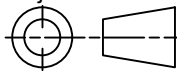
Flatness

Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By Dessiné Par

BoxCad: BoxCad

Date 7/8/2022

Material Matière

14 Ga Stainless Steel 316 (1.7mm)

Color Couleur

Asa-61 Grey

Finish Fini

Smooth

Description

5412ESSP 36" x 30" Cover

Detail Rev.

Part Number

Numéro Pièce

5412ESSP3630206NOIPC

Rev.

0

9

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-46020-36         | 5   | 5412 ES Vertical Door Stiffener 36"    |
| 4          | STK-Q-16070            | 1   | Stud M6 x 18mm Stainless steel         |
| 1          | 5412ESSP3630206NOIPG   | 0   | 5412ESSP 36" x 30" Cover Gasket Part   |
| 1          | 5412ESSP3630206NOIPC-P | 0   | 5412ESSP 36" x 30" Cover Part          |
| 3          | STK-A-33016            | 0   | 5412 ESS Bended Hinge (Body Part)      |
| 2          | 880 SCQ4-SLSS6         | 7   | 5412 ESS 1/4 Turn Lock                 |
| 4          | STK-Q-07220            | 1   | M6 Nylon Insert Lock Nut               |
| Qty        | Part Name              | Rev | Description                            |
| Parts List |                        |     |                                        |