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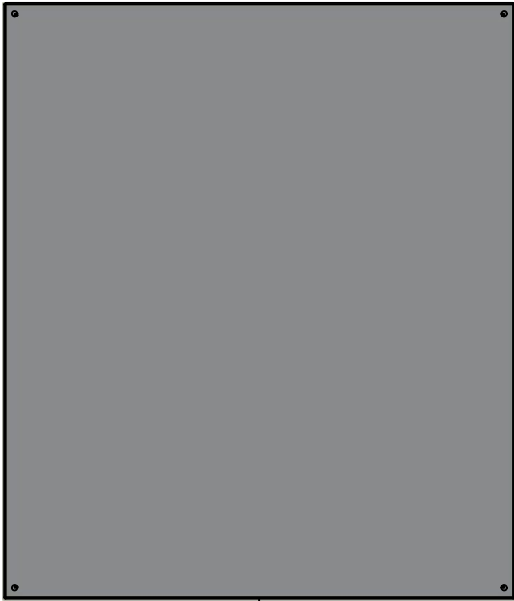
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP423608NOIP\5412ESSP423608NOIP.idw

Tolérance ±1/32" sauf spécification contraire



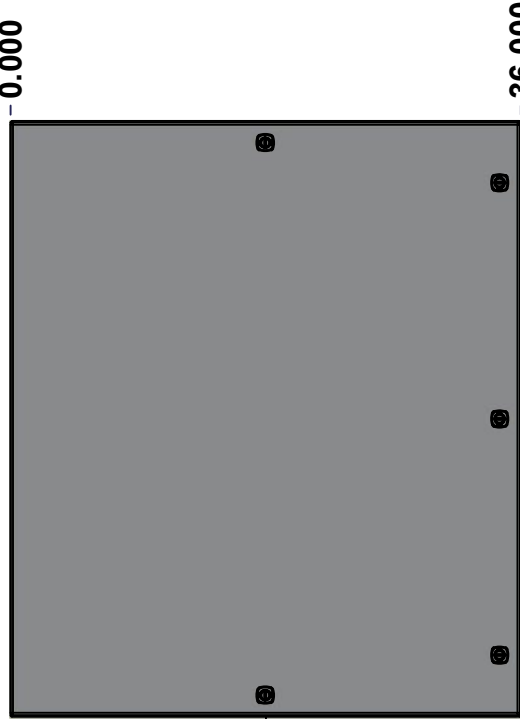
TOP



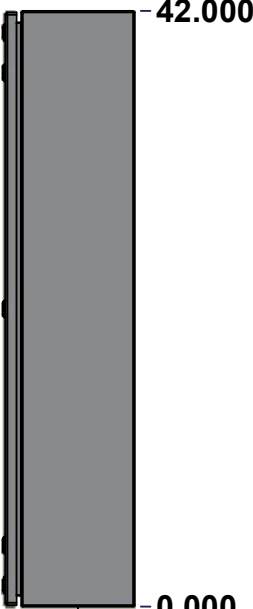
BACK



LEFT



FRONT

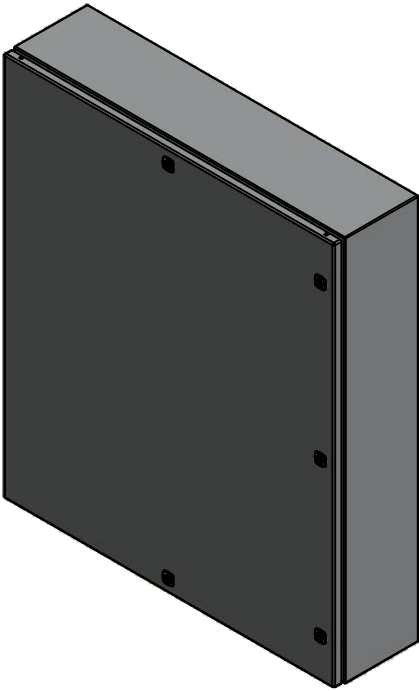


RIGHT



BOTTOM

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



Isometric View



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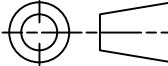


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Flatness  
Aplatissement

Max 3.0mm

Projection



|                                                 |  |                                   |                       |
|-------------------------------------------------|--|-----------------------------------|-----------------------|
| Customer Client                                 |  | Date                              |                       |
| Drawn By<br>Dessiné Par                         |  | Date 6/20/2022                    |                       |
| Material<br>Matière                             |  | 14 Ga Stainless Steel 304 (1.7mm) |                       |
| Color<br>Couleur                                |  | Asa-61 Grey                       | Finish<br>Fini Smooth |
| Description<br>5412ESSP 42" x 36" x 8" Assembly |  |                                   | Detail Rev.           |
| Part Number<br>Numéro Pièce                     |  |                                   | Rev. 1                |
| SEE BILL OF MATERIAL ON LAST PAGE               |  |                                   | 0                     |
| 5412ESSP423608NOIP                              |  |                                   | 9                     |

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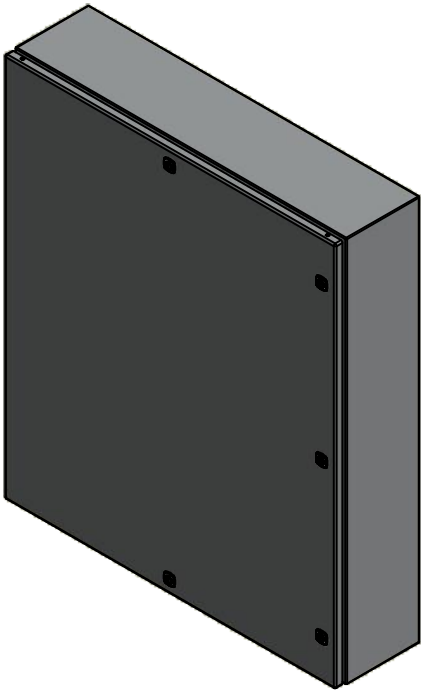
Tolerance  $\pm 1/32"$  unless otherwise specified

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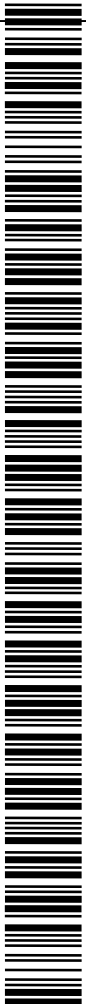
Tolérance  $\pm 1/32"$  sauf spécification contraire

| NOTE |                                               |
|------|-----------------------------------------------|
| ITEM | DESCRIPTION                                   |
| 1    | NEMA 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       |
| 6    | C/W Special locks sold separately (Installed) |

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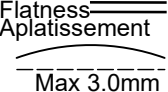
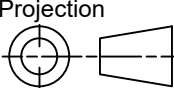
## Isometric View



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| 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    |

|            |                     |     |                                                                        |
|------------|---------------------|-----|------------------------------------------------------------------------|
| 1          | 880 PP              | 6   | Self Adhesive Print Pocket                                             |
| 1          | STK-K-01800         | 5   | 5412 ES Accessory Kit                                                  |
| 1          | 5412ESSP423608NOIPC | 0   | 5412ESSP 42" x 36" Cover                                               |
| 1          | 5412ESSP423608NOIPB | 0   | 5412ESSP 42" x 36" x 8" 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 |                     |     |                                                                        |

|                                                                                                  |             |                                                                                                     |        |
|--------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------------------------------------------------------------|--------|
|             |             | Flatness<br>Aplatissement                                                                           |        |
|                                                                                                  |             | <br>Max 3.0mm  |        |
| Tél: (450) 979-4373<br>Fax: (450) 979-4626<br><a href="http://www.exmweb.com">www.exmweb.com</a> |             | Projection<br> |        |
| Customer Client                                                                                  |             | Date                                                                                                |        |
| Drawn By<br>Dessiné Par                                                                          |             | BoxCad: BoxCad<br>Date 6/20/2022                                                                    |        |
| Material Matière                                                                                 |             | 14 Ga Stainless Steel 304 (1.7mm)                                                                   |        |
| Color Couleur                                                                                    | Asa-61 Grey | Finish Fini                                                                                         | Smooth |
| Description                                                                                      |             | Detail Rev.                                                                                         |        |
| 5412ESSP 42" x 36" x 8" Assembly                                                                 |             |                                                                                                     |        |
| Part Number<br>Numéro Pièce                                                                      |             | Rev.                                                                                                | 2<br>9 |
| 5412ESSP423608NOIP                                                                               |             | 0                                                                                                   |        |

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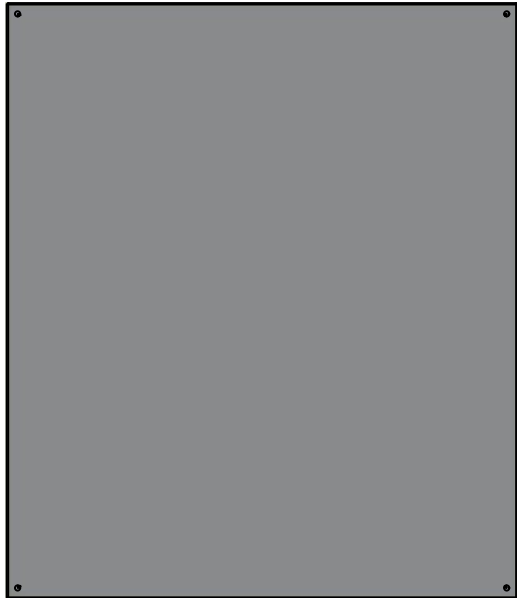
Tolerance  $\pm 1/32$ " unless otherwise specified

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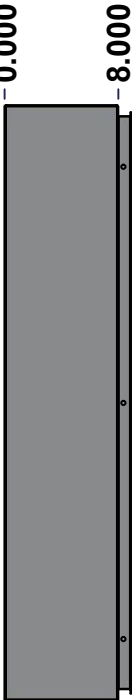
Tolérance  $\pm 1/32$ " sauf spécification contraire



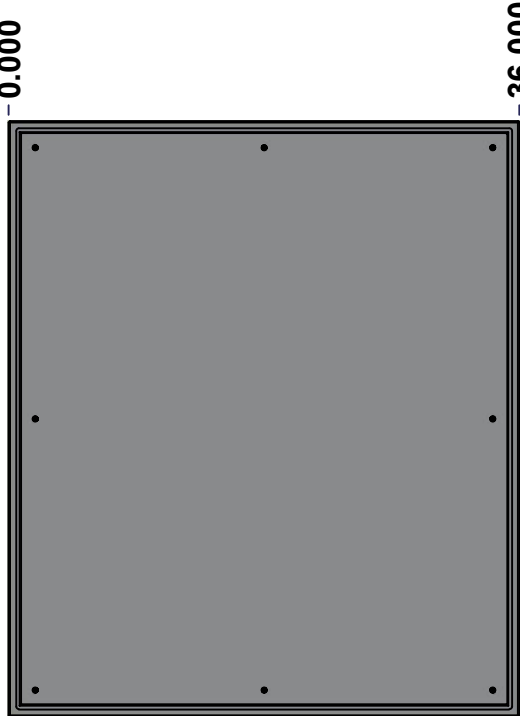
TOP



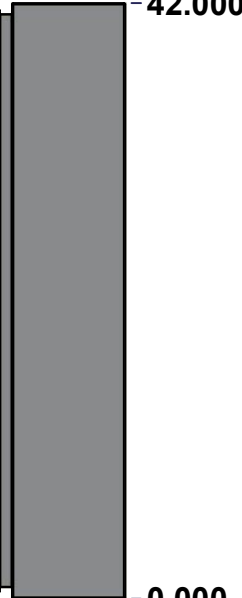
BACK



LEFT



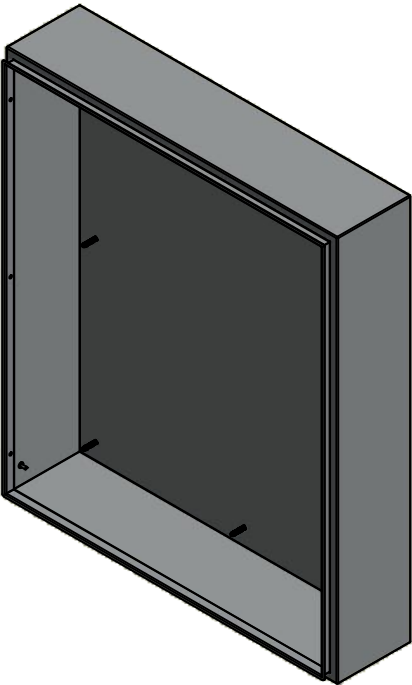
FRONT



RIGHT



BOTTOM



Isometric View



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Flatness  
Aplatissement

Max 3.0mm

Projection



|                    |      |
|--------------------|------|
| Customer<br>Client | Date |
|--------------------|------|

|                         |                |      |           |
|-------------------------|----------------|------|-----------|
| Drawn By<br>Dessiné Par | BoxCad: BoxCad | Date | 6/20/2022 |
|-------------------------|----------------|------|-----------|

|                     |                                   |
|---------------------|-----------------------------------|
| Material<br>Matière | 14 Ga Stainless Steel 304 (1.7mm) |
|---------------------|-----------------------------------|

|                  |             |                |        |
|------------------|-------------|----------------|--------|
| Color<br>Couleur | Asa-61 Grey | Finish<br>Fini | Smooth |
|------------------|-------------|----------------|--------|

|                              |             |
|------------------------------|-------------|
| Description                  | Detail Rev. |
| 5412ESSP 42" x 36" x 8" Body |             |

|                             |      |   |
|-----------------------------|------|---|
| Part Number<br>Numéro Pièce | Rev. | 3 |
| 5412ESSP423608NOIPB         | 0    | 9 |

SEE BILL OF MATERIAL ON LAST PAGE

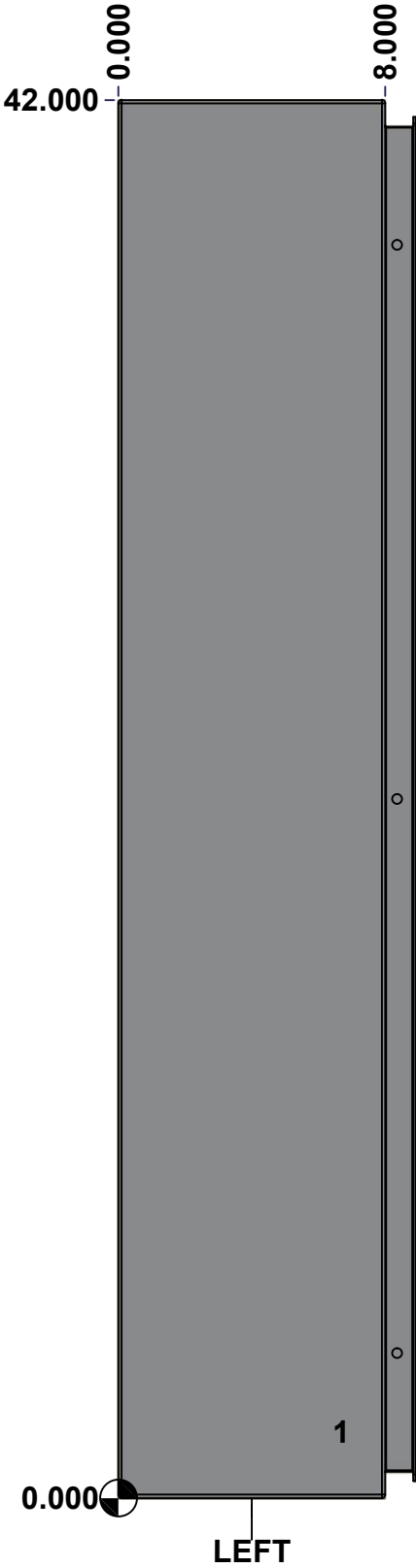
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Tolerance ±1/32" unless otherwise specified

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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<br>5412ESSP 42" x 36" x 8" Body               | Status<br>(NULL) |        |
|  | Part Number<br>Numéro Pièce<br><b>5412ESSP423608NOIPB</b> | Rev.<br><b>0</b> | 4<br>9 |

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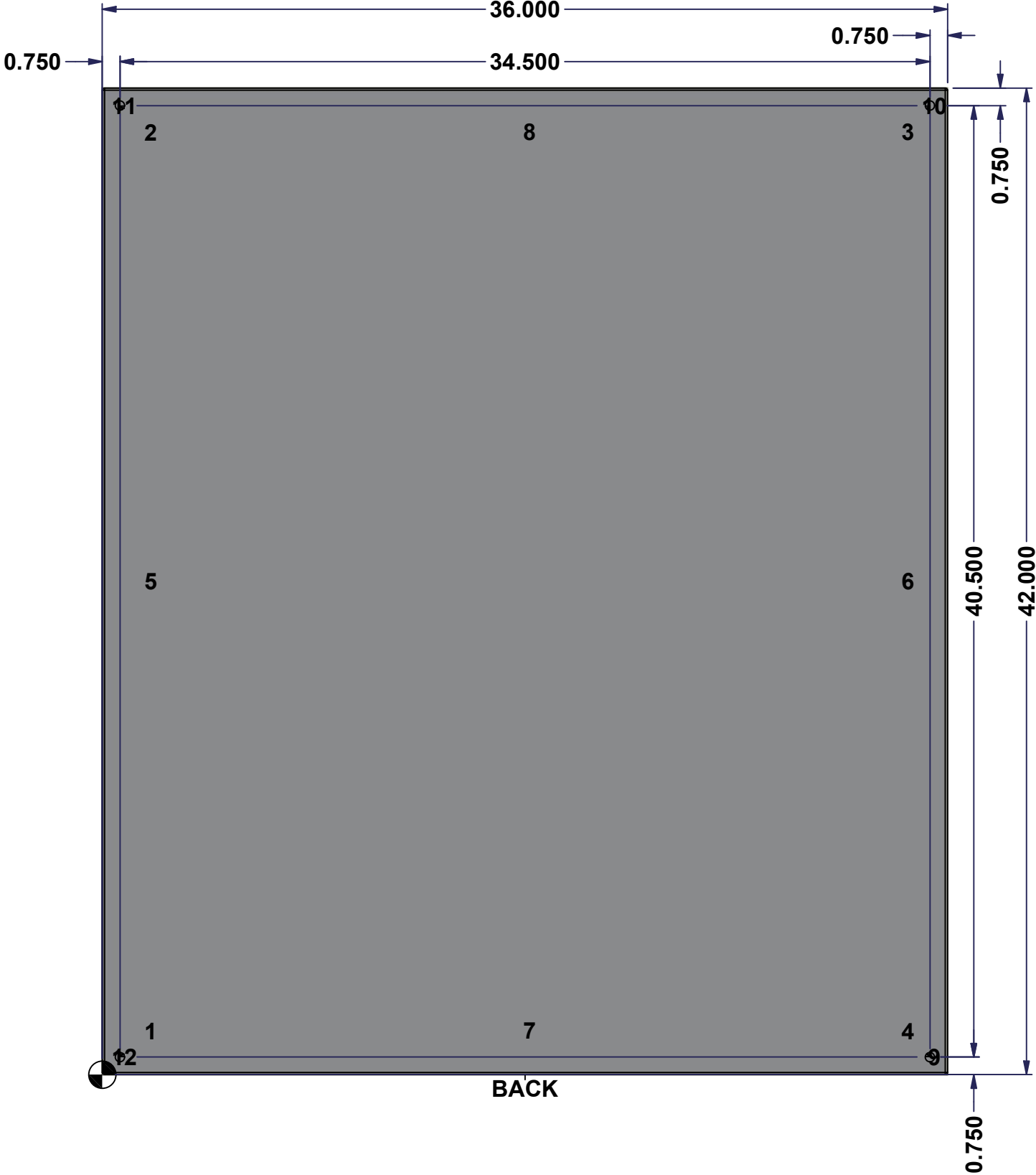
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Tolerance ±1/32" unless otherwise specified

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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  | 40.125 | IP STUD M8 x 35mm (Inside) |
| 3                                                   | 34.125 | 40.125 | IP STUD M8 x 35mm (Inside) |
| 4                                                   | 34.125 | 1.875  | IP STUD M8 x 35mm (Inside) |
| 5                                                   | 1.875  | 21.000 | IP STUD M8 x 35mm (Inside) |
| 6                                                   | 34.125 | 21.000 | IP STUD M8 x 35mm (Inside) |
| 7                                                   | 18.000 | 1.875  | IP STUD M8 x 35mm (Inside) |
| 8                                                   | 18.000 | 40.125 | IP STUD M8 x 35mm (Inside) |
| -----                                               | -----  | -----  | -----                      |
| 9                                                   | 35.250 | 0.750  | RND Ø0.390                 |
| 10                                                  | 35.250 | 41.250 | RND Ø0.390                 |
| 11                                                  | 0.750  | 41.250 | RND Ø0.390                 |
| 12                                                  | 0.750  | 0.750  | RND Ø0.390                 |



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|  |                              |        |   |
|--|------------------------------|--------|---|
|  | Description                  | Status |   |
|  | 5412ESSP 42" x 36" x 8" Body | (NULL) |   |
|  | Part Number<br>Numéro Pièce  | Rev.   | 5 |
|  | 5412ESSP423608NOIPB          | 0      | 9 |

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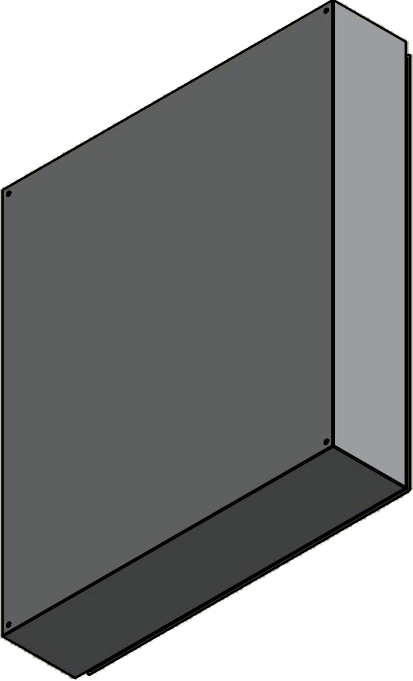
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

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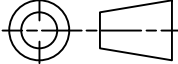


Isometric View





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Flatness  
Aplatissement  
Max 3.0mm  
Projection  


|                                                           |   |                       |             |
|-----------------------------------------------------------|---|-----------------------|-------------|
| Customer<br>Client                                        |   | Date                  |             |
| Drawn By<br>Dessiné Par BoxCad: BoxCad                    |   | Date 6/20/2022        |             |
| Material<br>Matière 14 Ga Stainless Steel 304 (1.7mm)     |   |                       |             |
| Color<br>Couleur Asa-61 Grey                              |   | Finish<br>Fini Smooth |             |
| Description<br>5412ESSP 42" x 36" x 8" Body               |   |                       | Detail Rev. |
| Part Number<br>Numéro Pièce<br><b>5412ESSP423608NOIPB</b> |   |                       |             |
| Rev.                                                      | 6 |                       |             |
| <b>0</b>                                                  | 9 |                       |             |

|            |                       |     |                                       |
|------------|-----------------------|-----|---------------------------------------|
| 1          | STK-Q-16085           | 0   | Ground Stud M6 x 16mm Stainless Steel |
| 1          | STK-P-02400S          | 0   | Powder Paint (Asa-61 Grey / Smooth)   |
| 8          | STK-Q-16020           | 1   | Stud M8 x 35mm Stainless Steel        |
| 1          | 5412ESSP423608NOIPB-P | 0   | 5412ESSP 42" x 36" x 8" Body Part     |
| Qty        | Part Number           | Rev | Description                           |
| Parts List |                       |     |                                       |

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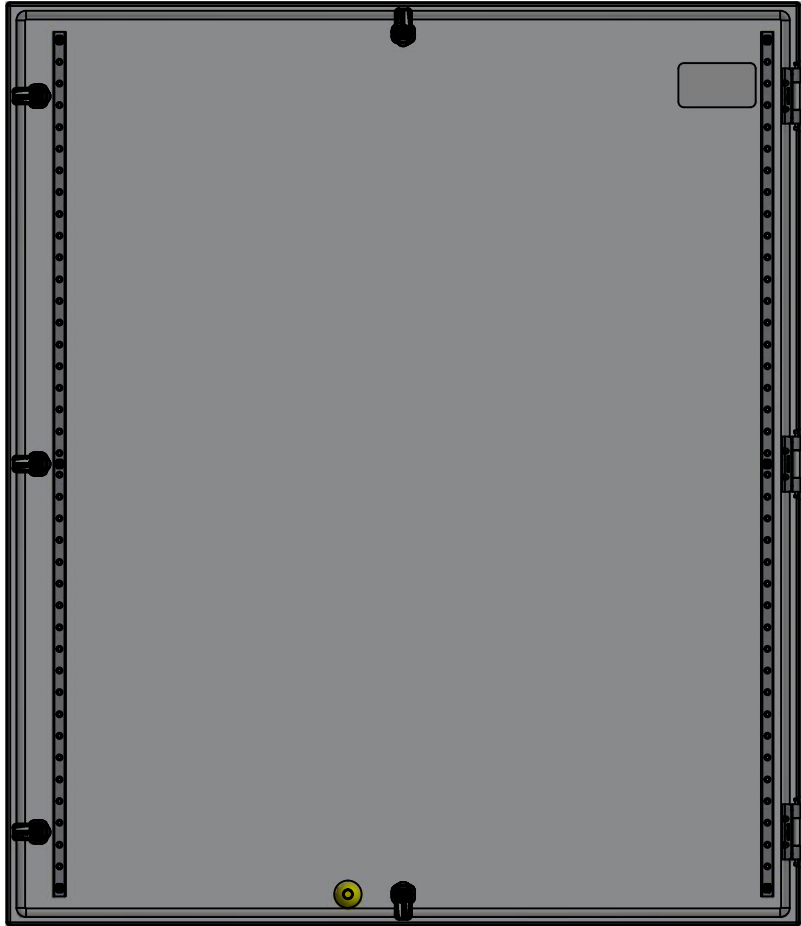
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Tolérance ±1/32" sauf spécification contraire



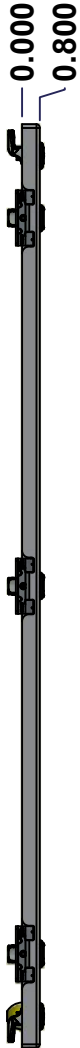
TOP



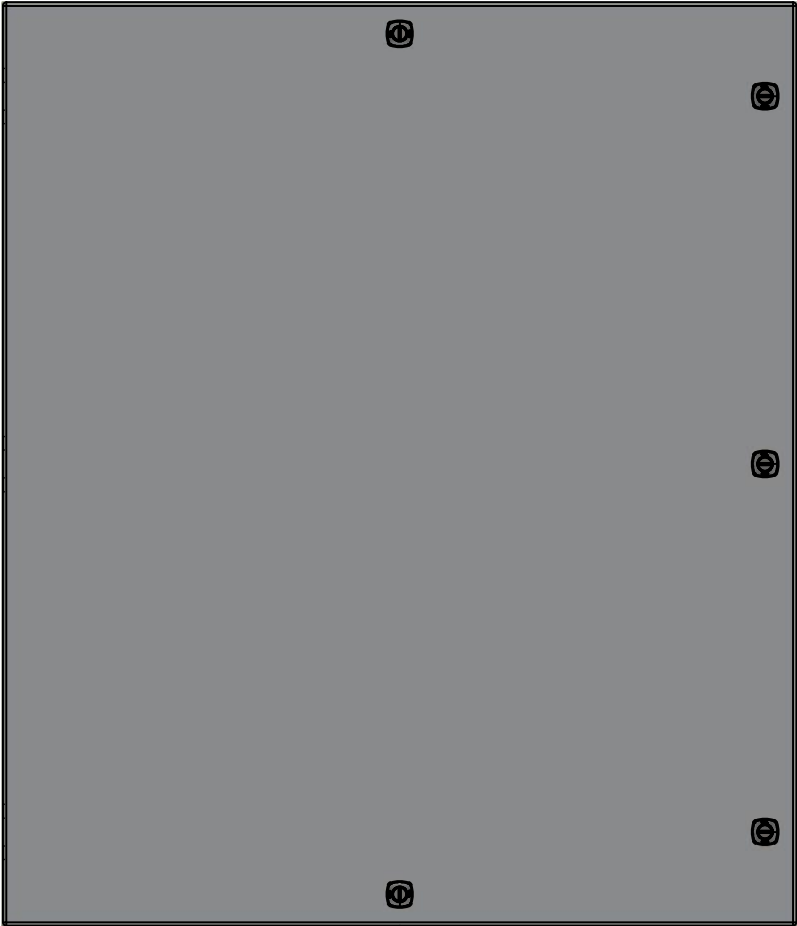
BACK



BOTTOM



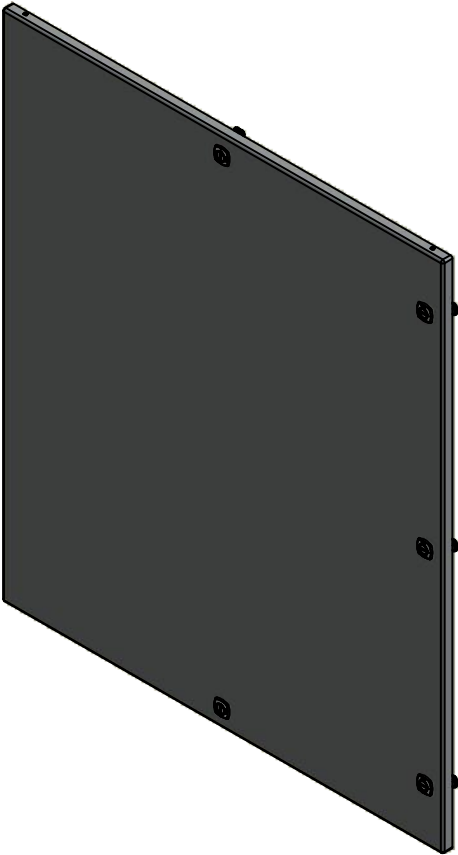
LEFT



FRONT



RIGHT



Isometric View



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| No. | Revisions | Date | By/Par |
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|     |           |      |        |
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|                           |  |
|---------------------------|--|
| Flatness<br>Aplatissement |  |
| Max 3.0mm                 |  |
| Projection                |  |

|                             |  |                                   |             |
|-----------------------------|--|-----------------------------------|-------------|
| Customer<br>Client          |  | Date                              |             |
| Drawn By<br>Dessiné Par     |  | Date                              |             |
| Material<br>Matière         |  | 14 Ga Stainless Steel 304 (1.7mm) |             |
| Color<br>Couleur            |  | Asa-61 Grey                       |             |
| Finish<br>Fin               |  | Smooth                            |             |
| Description                 |  |                                   | Detail Rev. |
| 5412ESSP 42" x 36" Cover    |  |                                   |             |
| Part Number<br>Numéro Pièce |  | Rev.                              |             |
| 5412ESSP423608NOIPC         |  | 0                                 | 7<br>9      |

SEE BILL OF MATERIAL ON LAST PAGE

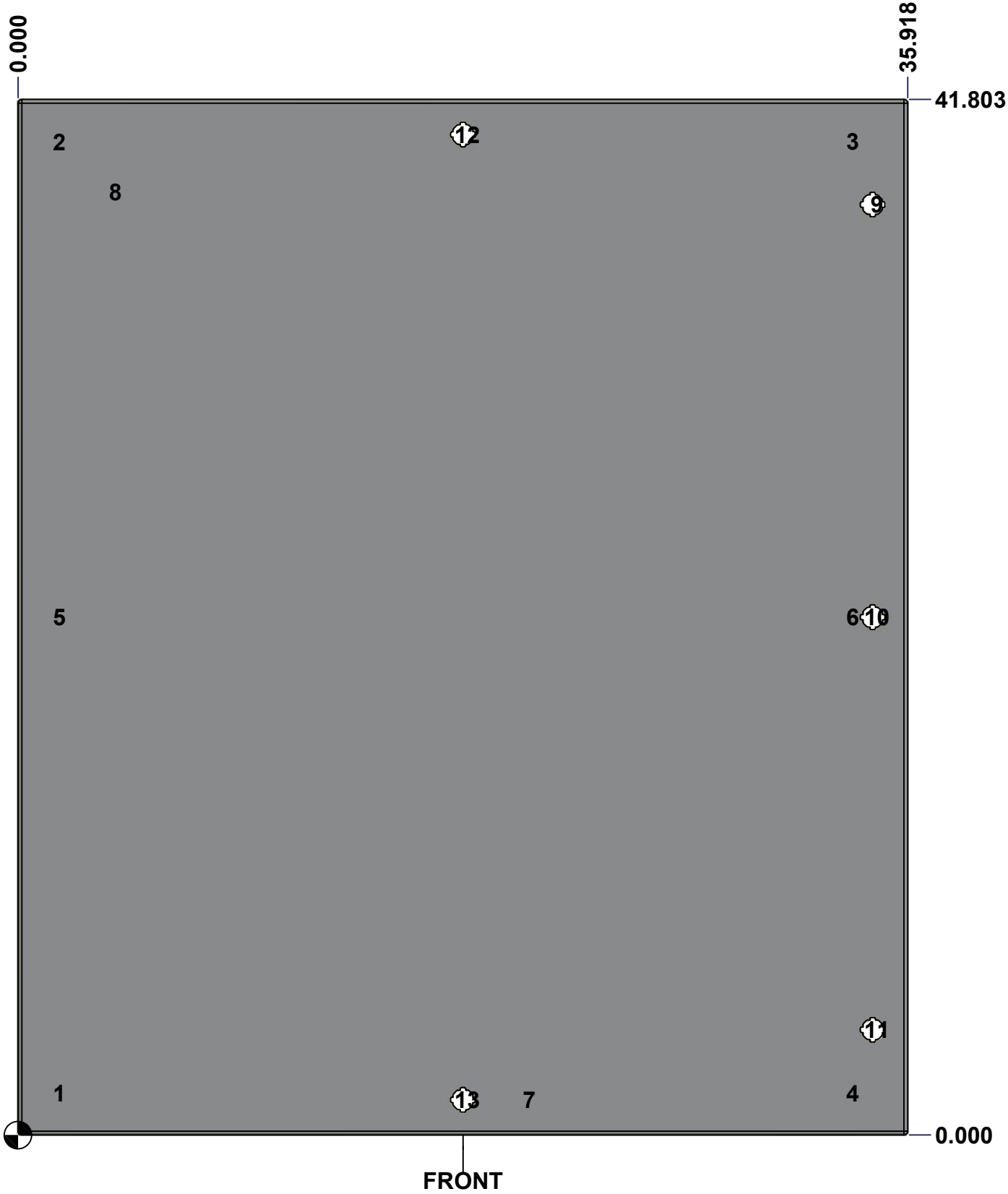
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Tolérance ±1/32" sauf spécification contraire

| STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE |        |        |                              |
|-----------------------------------------------------|--------|--------|------------------------------|
| HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)       |        |        |                              |
| CUT-OUT                                             | XDIM   | YDIM   | DESCRIPTION                  |
| 1                                                   | 1.486  | 1.709  | STUD M6 x 18mm (Inside)      |
| 2                                                   | 1.486  | 40.094 | STUD M6 x 18mm (Inside)      |
| 3                                                   | 33.517 | 40.094 | STUD M6 x 18mm (Inside)      |
| 4                                                   | 33.517 | 1.709  | STUD M6 x 18mm (Inside)      |
| 5                                                   | 1.486  | 20.902 | STUD M6 x 18mm (Inside)      |
| 6                                                   | 33.517 | 20.902 | STUD M6 x 18mm (Inside)      |
| 7                                                   | 20.459 | 1.435  | STUD M6 x 18mm (Inside)      |
| -----                                               | -----  | -----  | -----                        |
| 8                                                   | 3.750  | 38.053 | LABEL_EXM (Inside)           |
| 9                                                   | 34.494 | 37.553 | LOCK 880 SCQ4-SLSS6 @ 0.0°   |
| 10                                                  | 34.494 | 20.902 | LOCK 880 SCQ4-SLSS6 @ 0.0°   |
| 11                                                  | 34.494 | 4.250  | LOCK 880 SCQ4-SLSS6 @ 0.0°   |
| 12                                                  | 17.959 | 40.379 | LOCK 880 SCQ4-SLSS6 @ 90.0°  |
| 13                                                  | 17.959 | 1.424  | LOCK 880 SCQ4-SLSS6 @ 270.0° |

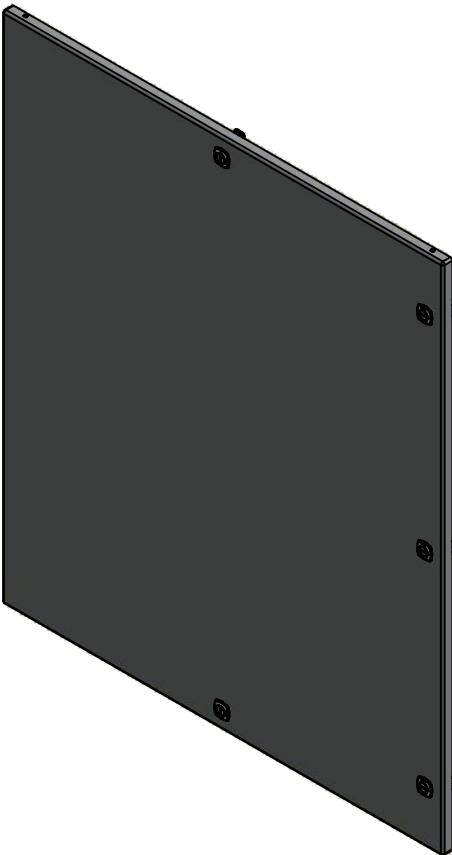


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|  |                             |        |   |
|--|-----------------------------|--------|---|
|  | Description                 | Status |   |
|  | 5412ESSP 42" x 36" Cover    | (NULL) |   |
|  | Part Number<br>Numéro Pièce | Rev.   | 8 |
|  | 5412ESSP423608NOIPC         | 0      | 9 |

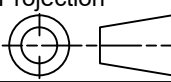
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**Isometric View**



|                                                                                                                                                                                                                                                                                   |  |                                                                                                                                                                                                                                                                                                                                                                    |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  <div style="display: inline-block; vertical-align: middle; margin-left: 10px;"> Tél: (450) 979-4373<br/> Fax: (450) 979-4626<br/> <a href="http://www.exmweb.com">www.exmweb.com</a> </div> |  | Flatness<br>Aplatissement<br><div style="display: flex; align-items: center; justify-content: center;"> <div style="border-top: 1px solid black; width: 50px; height: 10px; margin: 0 5px;"></div> <div style="text-align: center;"> Max 3.0mm<br/> Projection </div>  </div> |  |
| Customer<br>Client                                                                                                                                                                                                                                                                |  | Date                                                                                                                                                                                                                                                                                                                                                               |  |
| Drawn By<br>Dessiné Par                                                                                                                                                                                                                                                           |  | Date                                                                                                                                                                                                                                                                                                                                                               |  |
| Material<br>Matière                                                                                                                                                                                                                                                               |  |                                                                                                                                                                                                                                                                                                                                                                    |  |
|                                                                                                                                                                                                                                                                                   |  |                                                                                                                                                                                                                                                                                                                                                                    |  |
| Color<br>Couleur                                                                                                                                                                                                                                                                  |  | Finish<br>Fin                                                                                                                                                                                                                                                                                                                                                      |  |
|                                                                                                                                                                                                                                                                                   |  |                                                                                                                                                                                                                                                                                                                                                                    |  |
| Description                                                                                                                                                                                                                                                                       |  | Detail Rev.                                                                                                                                                                                                                                                                                                                                                        |  |
|                                                                                                                                                                                                                                                                                   |  |                                                                                                                                                                                                                                                                                                                                                                    |  |
| Part Number<br>Numéro Pièce                                                                                                                                                                                                                                                       |  | Rev.                                                                                                                                                                                                                                                                                                                                                               |  |
|                                                                                                                                                                                                                                                                                   |  |                                                                                                                                                                                                                                                                                                                                                                    |  |

|            |                       |     |                                        |
|------------|-----------------------|-----|----------------------------------------|
| 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          | STK-Q-46515           | 3   | 5412 ES Door Support with Brass Insert |
| 2          | STK-Q-46020-42        | 5   | 5412 ES Vertical Door Stiffener 42"    |
| 7          | STK-Q-16070           | 1   | Stud M6 x 18mm Stainless steel         |
| 1          | 5412ESSP423608NOIPG   | 0   | 5412ESSP 42" x 36" Cover Gasket Part   |
| 1          | 5412ESSP423608NOIPC-P | 0   | 5412ESSP 42" x 36" Cover Part          |
| 3          | STK-A-33016           | 0   | 5412 ESS Bended Hinge (Body Part)      |
| 5          | 880 SCQ4-SLSS6        | 7   | 5412 ESS 1/4 Turn Lock                 |
| 6          | STK-Q-07220           | 1   | M6 Nylon Insert Lock Nut               |
| Qty        | Part Name             | Rev | Description                            |
| Parts List |                       |     |                                        |