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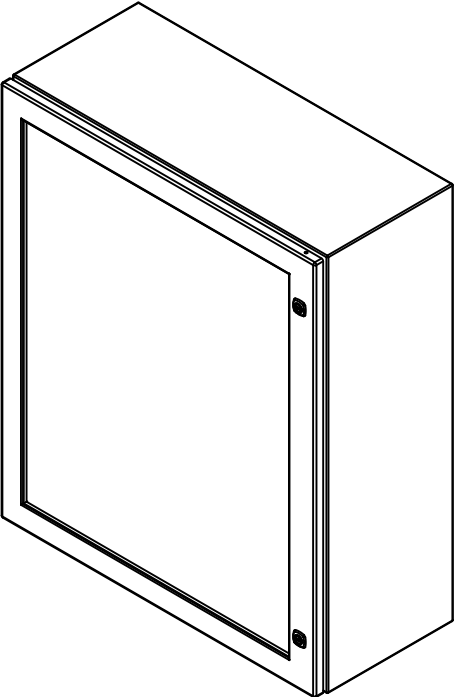
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW363012\5412ESW363012.idw

Tolérance ±1/32" sauf spécification contraire

| NOTE |                                            |
|------|--------------------------------------------|
| ITEM | DESCRIPTION                                |
| 1    | NEMA 4/12 Enclosure                        |
| 2    | C/W Standard ground studs on box and cover |
| 3    | W/O Standard door stiffener                |
| 4    | C/W Standard inner panel (Included)        |
| 5    | C/W Standard inner panel mounting studs    |

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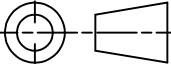


Isometric View





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 10-Sep-13

Material  
Matière

14 Ga H.R.P. & O. (1.7mm)

Color  
Couleur

Asa-61 Grey

Finish  
Fin

Smooth

Description

5412ESW 36" x 30" x 12" Assembly

Detail Rev.

Part Number  
Numéro Pièce

5412ESW363012

Rev. 0

2

| 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          | 881 SP3630G    | 0   | 881 SP - Inner Panel                                   |
| 1          | 5412ESW363012C | 0   | 5412ESW 36" x 30" Cover                                |
| 6          | STK-Q-07310    | 2   | Flange Lock Nut M8                                     |
| 6          | STK-Q-07610    | 8   | M8 Plastic Spacer 22.2mm                               |
| 1          | 5412ESW363012B | 0   | 5412ESW 36" x 30" x 12" Body                           |
| 3          | STK-Q-04050-07 | 7   | M6 x 7mm Hexagon Socket Head Machine Screw with Nyseal |
| Qty        | Part Number    | Rev | Description                                            |
| Parts List |                |     |                                                        |

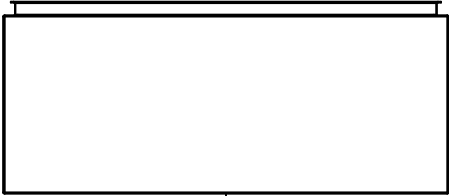
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Tolerance ±1/32" unless otherwise specified

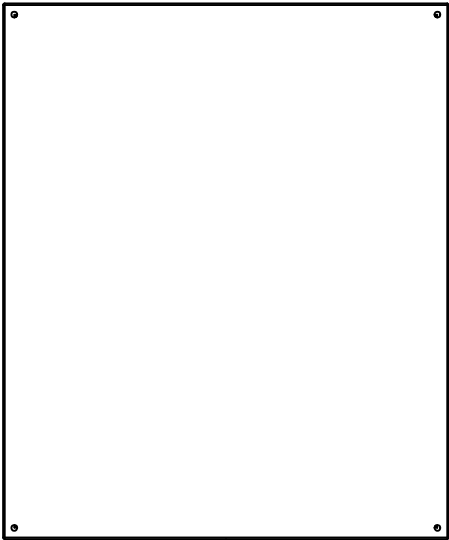
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Tolérance ±1/32" sauf spécification contraire

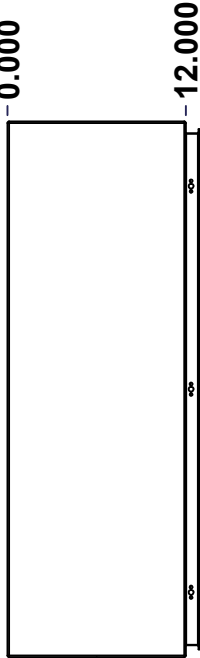
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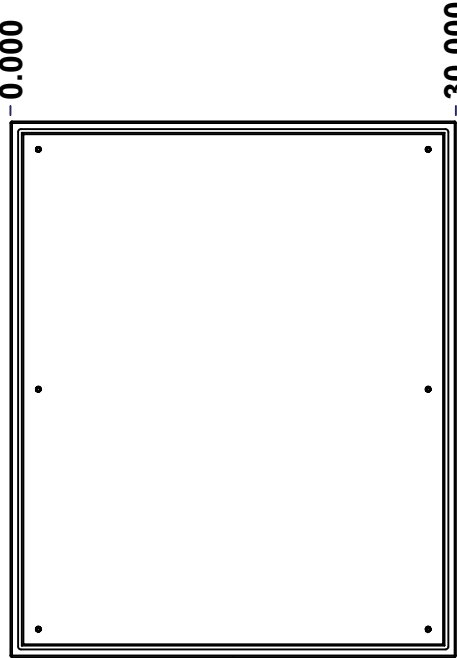
TOP



BACK



LEFT



FRONT

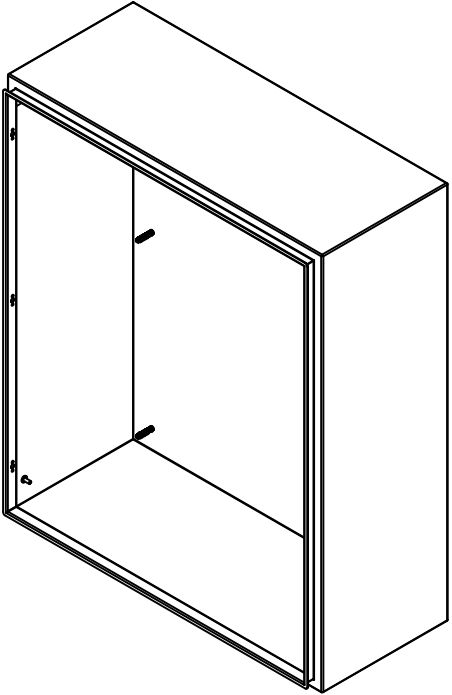


RIGHT

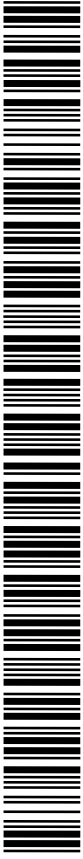


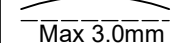
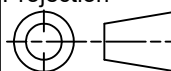
BOTTOM

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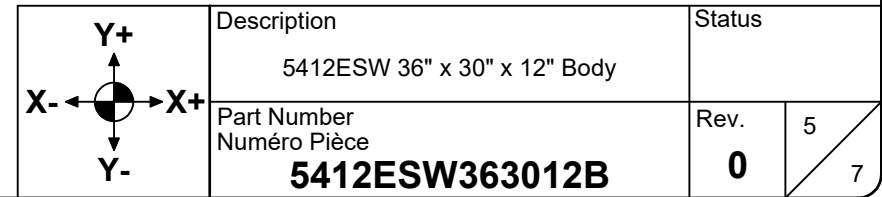
Isometric View



|                                                                                       |  |                                                                                                  |  |                                                                                                                                 |  |
|---------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------|--|
|  |  | Tél: (450) 979-4373<br>Fax: (450) 979-4626<br><a href="http://www.exmweb.com">www.exmweb.com</a> |  | Flatness<br>Aplatissement<br><br>Max 3.0mm |  |
|                                                                                       |  |                                                                                                  |  | Projection<br>                             |  |
| Customer<br>Client                                                                    |  |                                                                                                  |  | Date                                                                                                                            |  |
| Drawn By<br>Dessiné Par                                                               |  |                                                                                                  |  | Date 10-Sep-13                                                                                                                  |  |
| Material<br>Matière                                                                   |  |                                                                                                  |  | 14 Ga H.R.P. & O. (1.7mm)                                                                                                       |  |
| Color<br>Couleur                                                                      |  | Asa-61 Grey                                                                                      |  | Finish<br>Finis Smooth                                                                                                          |  |
| Description<br>5412ESW 36" x 30" x 12" Body                                           |  |                                                                                                  |  | Detail Rev.                                                                                                                     |  |
| Part Number<br>Numéro Pièce<br><b>5412ESW363012B</b>                                  |  |                                                                                                  |  | Rev.<br><b>0</b>                                                                                                                |  |
|                                                                                       |  |                                                                                                  |  | 1<br>7                                                                                                                          |  |

SEE BILL OF MATERIAL ON LAST PAGE

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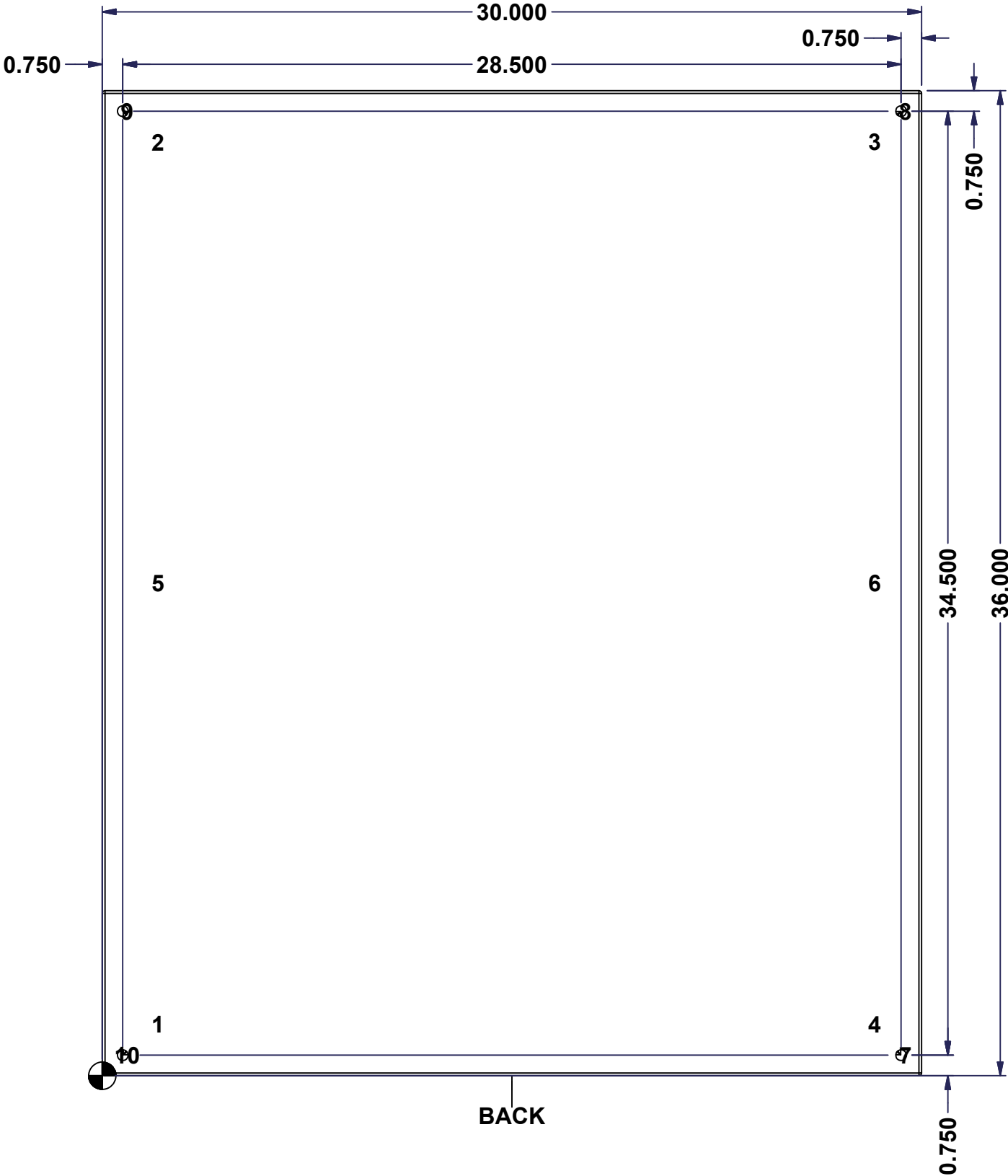
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

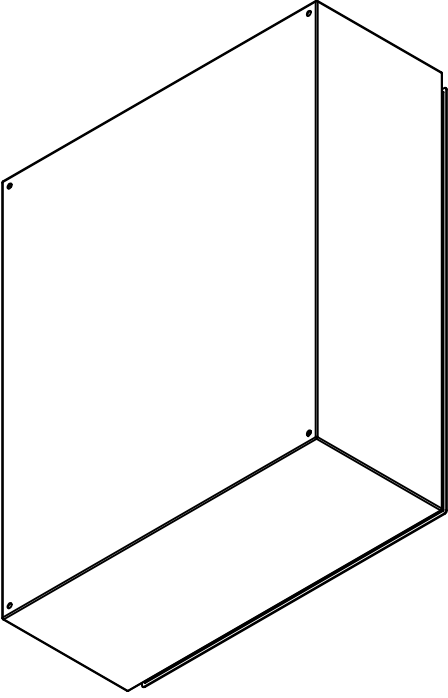
| STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE |        |        |                            |
|-----------------------------------------------------|--------|--------|----------------------------|
| HOLE TABLE - BACK VIEW (CUSTOM FEATURE ONLY)        |        |        |                            |
| CUT-OUT                                             | XDIM   | YDIM   | DESCRIPTION                |
| 1                                                   | 1.875  | 1.875  | IP STUD M8 x 35mm (Inside) |
| 2                                                   | 1.875  | 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                 |



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|                |                              |        |   |
|----------------|------------------------------|--------|---|
|                | Description                  | Status |   |
|                | 5412ESW 36" x 30" x 12" Body |        |   |
|                | Part Number                  | Rev.   | 6 |
|                | Numéro Pièce                 | 0      | 7 |
| 5412ESW363012B |                              |        |   |

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|                                                                                                               |  |  |  |                                                                                |  |  |  |                                                                                                                                                                                        |           |                                        |        |
|---------------------------------------------------------------------------------------------------------------|--|--|--|--------------------------------------------------------------------------------|--|--|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------------------------------------|--------|
| Tolerance ±1/32" unless otherwise specified                                                                   |  |  |  | C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW363012\5412ESW363012B.idw |  |  |  | Tolérance ±1/32" sauf spécification contraire                                                                                                                                          |           |                                        |        |
|                                                                                                               |  |  |  |                                                                                |  |  |  | No.                                                                                                                                                                                    | Revisions | Date                                   | By/Par |
|                                                                                                               |  |  |  |                                                                                |  |  |  |                                                                                                                                                                                        |           |                                        |        |
|                                                                                                               |  |  |  |                                                                                |  |  |  |                                                                                                                                                                                        |           |                                        |        |
|                                                                                                               |  |  |  |                                                                                |  |  |  |                                                                                                                                                                                        |           |                                        |        |
|                                                                                                               |  |  |  |                                                                                |  |  |  |                                                                                                                                                                                        |           |                                        |        |
| <br><b>Isometric View</b> |  |  |  |                                                                                |  |  |  |                                                                                                    |           |                                        |        |
|                                                                                                               |  |  |  |                                                                                |  |  |  |                                                                                                                                                                                        |           |                                        |        |
|                                                                                                               |  |  |  |                                                                                |  |  |  |  Tél: (450) 979-4373<br>Fax: (450) 979-4626<br><a href="http://www.exmweb.com">www.exmweb.com</a> |           | Flatness<br>Aplatissement<br>Max 3.0mm |        |
|                                                                                                               |  |  |  |                                                                                |  |  |  | Customer<br>Client                                                                                                                                                                     |           | Date                                   |        |
|                                                                                                               |  |  |  |                                                                                |  |  |  | Drawn By<br>Dessiné Par BoxCad: BoxCad                                                                                                                                                 |           | Date 10-Sep-13                         |        |
|                                                                                                               |  |  |  |                                                                                |  |  |  | Material<br>Matière 14 Ga H.R.P. & O. (1.7mm)                                                                                                                                          |           |                                        |        |
|                                                                                                               |  |  |  |                                                                                |  |  |  | Color<br>Couleur Asa-61 Grey                                                                                                                                                           |           | Finish<br>Fini Smooth                  |        |
|                                                                                                               |  |  |  |                                                                                |  |  |  | Description<br>5412ESW 36" x 30" x 12" Body                                                                                                                                            |           |                                        |        |
|                                                                                                               |  |  |  |                                                                                |  |  |  | Part Number<br>Numéro Pièce<br><b>5412ESW363012B</b>                                                                                                                                   |           | Rev.<br><b>0</b>                       | 7<br>7 |
|                                                                                                               |  |  |  |                                                                                |  |  |  | Parts List                                                                                                                                                                             |           |                                        |        |

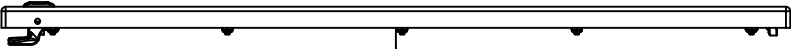


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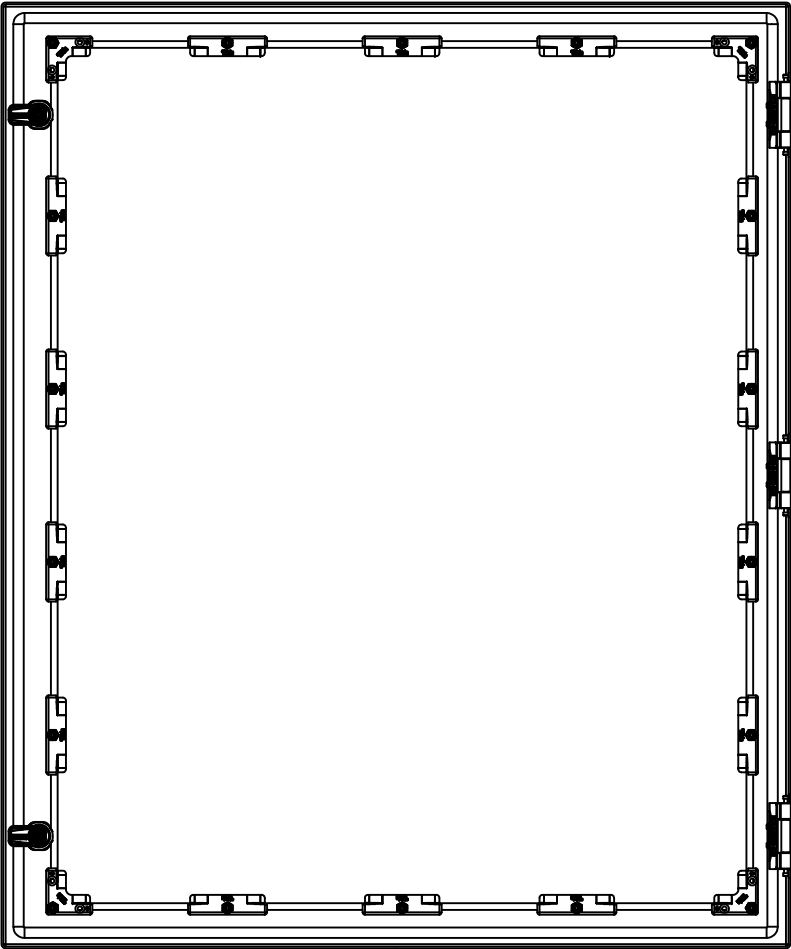
Tolerance ±1/32" unless otherwise specified

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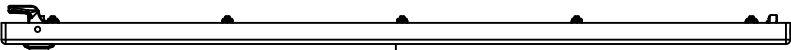
Tolérance ±1/32" sauf spécification contraire



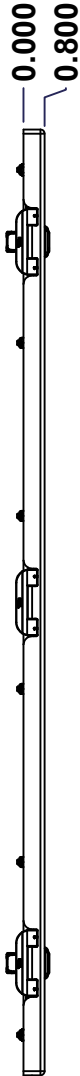
TOP



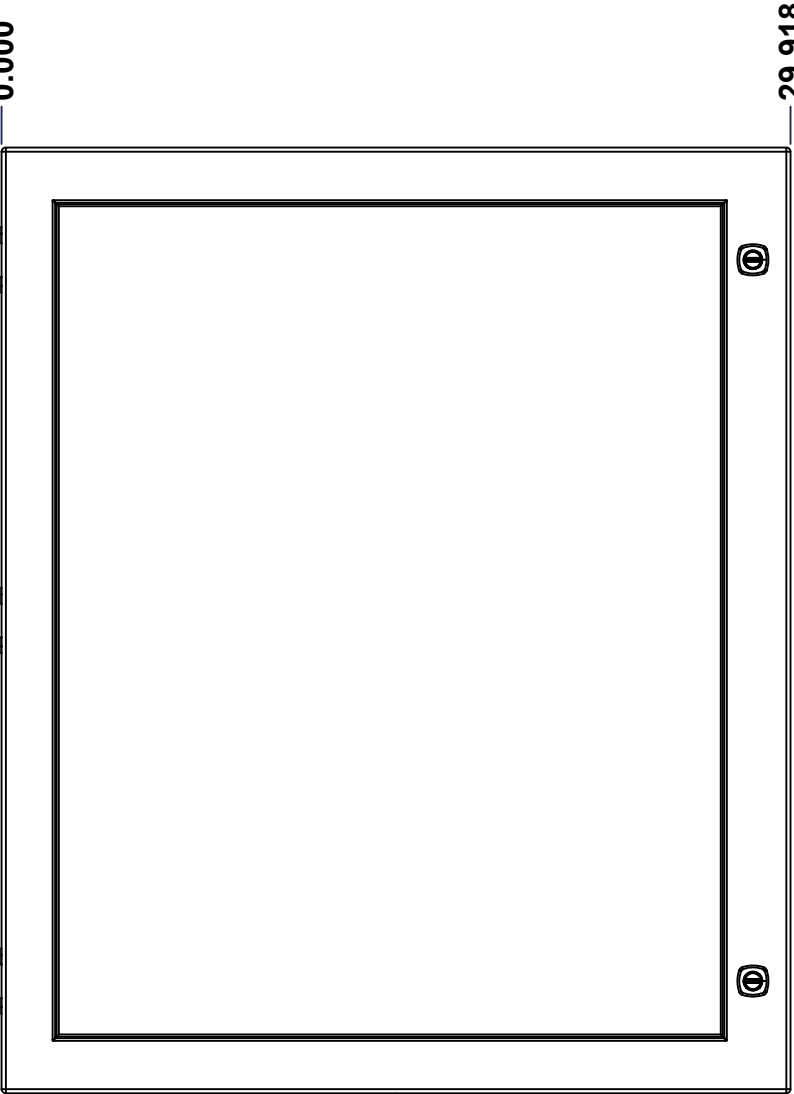
BACK



BOTTOM



LEFT



FRONT



RIGHT

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

Isometric View

|                                                                                                           |  |                                        |             |
|-----------------------------------------------------------------------------------------------------------|--|----------------------------------------|-------------|
| <p>Tél: (450) 979-4373<br/>Fax: (450) 979-4626<br/><a href="http://www.exmweb.com">www.exmweb.com</a></p> |  | Flatness<br>Aplatissement<br>Max 3.0mm |             |
|                                                                                                           |  | Projection<br>                         |             |
| Customer<br>Client                                                                                        |  | Date                                   |             |
| Drawn By<br>Dessiné Par BoxCad: BoxCad                                                                    |  | Date 10-Sep-13                         |             |
| Material<br>Matière 14 Ga H.R.P. & O. (1.7mm)                                                             |  |                                        |             |
| Color<br>Couleur Asa-61 Grey                                                                              |  | Finish<br>Fin Smooth                   |             |
| Description<br>5412ESW 36" x 30" Cover                                                                    |  |                                        | Detail Rev. |
| Part Number<br>Numéro Pièce 5412ESW363012C                                                                |  | Rev. 0                                 | 1<br>3      |

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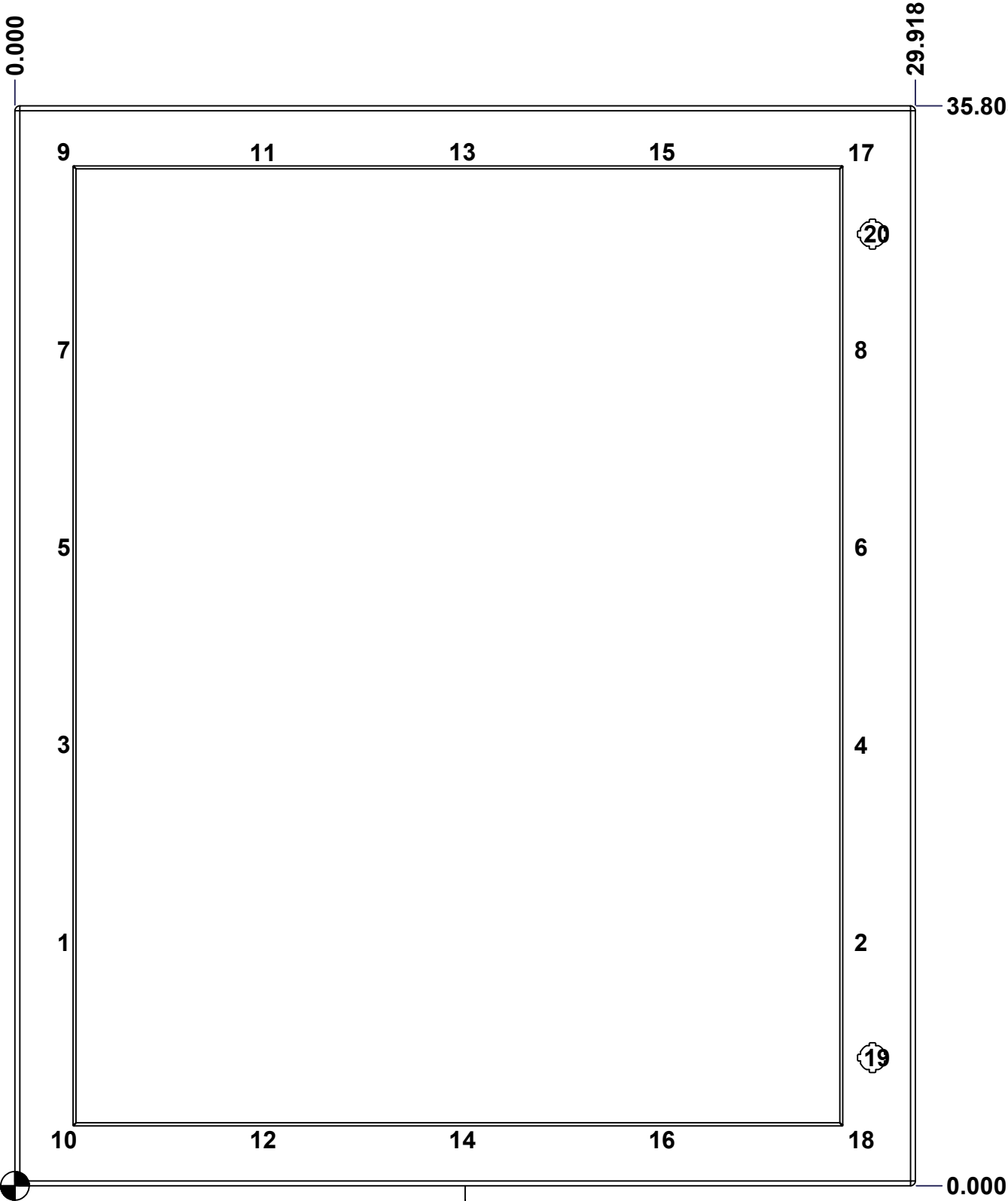
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

| STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE |        |        |                         |
|-----------------------------------------------------|--------|--------|-------------------------|
| HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)       |        |        |                         |
| CUT-OUT                                             | XDIM   | YDIM   | DESCRIPTION             |
| 1                                                   | 1.469  | 8.077  | STUD M6 x 18mm (Inside) |
| 2                                                   | 27.968 | 8.077  | STUD M6 x 18mm (Inside) |
| 3                                                   | 1.469  | 14.627 | STUD M6 x 18mm (Inside) |
| 4                                                   | 27.968 | 14.627 | STUD M6 x 18mm (Inside) |
| 5                                                   | 1.469  | 21.176 | STUD M6 x 18mm (Inside) |
| 6                                                   | 27.968 | 21.176 | STUD M6 x 18mm (Inside) |
| 7                                                   | 1.469  | 27.726 | STUD M6 x 18mm (Inside) |
| 8                                                   | 27.968 | 27.726 | STUD M6 x 18mm (Inside) |
| 9                                                   | 1.469  | 34.276 | STUD M6 x 18mm (Inside) |
| 10                                                  | 1.469  | 1.527  | STUD M6 x 18mm (Inside) |
| 11                                                  | 8.094  | 34.276 | STUD M6 x 18mm (Inside) |
| 12                                                  | 8.094  | 1.527  | STUD M6 x 18mm (Inside) |
| 13                                                  | 14.719 | 34.276 | STUD M6 x 18mm (Inside) |
| 14                                                  | 14.719 | 1.527  | STUD M6 x 18mm (Inside) |
| 15                                                  | 21.343 | 34.276 | STUD M6 x 18mm (Inside) |
| 16                                                  | 21.343 | 1.527  | STUD M6 x 18mm (Inside) |
| 17                                                  | 27.968 | 34.276 | STUD M6 x 18mm (Inside) |
| 18                                                  | 27.968 | 1.527  | STUD M6 x 18mm (Inside) |
| -----                                               | -----  | -----  | -----                   |
| 19                                                  | 28.494 | 4.250  | LOCK 880 SCQ4-SL @ 0.0° |
| 20                                                  | 28.494 | 31.553 | LOCK 880 SCQ4-SL @ 0.0° |



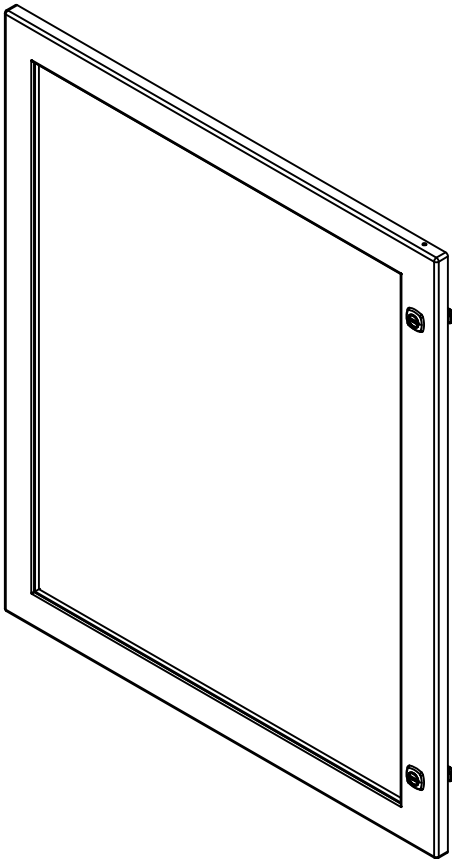
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|--|------------------------------------------------------|--|------------------|--------|
|  | Description                                          |  | Status           |        |
|  | 5412ESW 36" x 30" Cover                              |  | (NULL)           |        |
|  | Part Number<br>Numéro Pièce<br><b>5412ESW363012C</b> |  | Rev.<br><b>0</b> | 2<br>3 |

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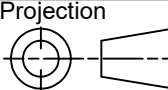
### Isometric View



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|          |               |
|----------|---------------|
| Flatness | Aplatissement |
|----------|---------------|

Max 3.0mm



|            |                  |     |                                         |
|------------|------------------|-----|-----------------------------------------|
| 1          | STK-P-02400S     | 0   | Powder Paint (Asa-61 Grey / Smooth)     |
| 14         | STK-Q-60701      | 2.1 | 880 WK - Lexan 1/4" Fixing Bracket      |
| 1          | STK-A-60703      | 0   | 5412 ESW Lexan Bracket Kit              |
| 18         | STK-Q-16052      | 0   | M6 x 23mm Stud (No Paint Cap Required)  |
| 1          | STK-G-02705      | 0   | 880 HWKG - Windows Kit Gasket           |
| 1          | 5412ESW363012LXG | 0   | 5412ESW 36" x 30" Lexan Gasket Part     |
| 1          | 5412ESW363012LX  | 0   | 5412ESW 32.375" x 26.125" Lexan Part    |
| 1          | 5412ESW363012G   | 0   | 5412ESW 36" x 30" Cover Gasket Part     |
| 1          | 5412ESW363012C-P | 0   | 5412ESW 36" x 30" Cover Part            |
| 3          | STK-K-09800      | 10  | 5412 ES Hinge with 2 Captive Hinge Pins |
| 2          | 880 SCQ4-SL      | 6   | 5412 ES 1/4 Turn Lock                   |
| Qty        | Part Name        | Rev | Description                             |
| Parts List |                  |     |                                         |

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

|                         |                |               |
|-------------------------|----------------|---------------|
| Drawn By<br>Dessiné Par | BoxCad: BoxCad | Date 10-Sep-1 |
|-------------------------|----------------|---------------|

|                     |                           |
|---------------------|---------------------------|
| Material<br>Matière | 14 Ga H.R.P. & O. (1.7mm) |
|---------------------|---------------------------|

|         |             |        |        |
|---------|-------------|--------|--------|
| Color   | Asa-61 Grey | Finish | Smooth |
| Couleur |             | Fin    |        |

| Description | Detail Rev. |
|-------------|-------------|
|-------------|-------------|

5412ESW 36" x 30" Cover

|                             |      |   |
|-----------------------------|------|---|
| Part Number<br>Numéro Pièce | Rev. | 3 |
|-----------------------------|------|---|

**5412ESW363012C**

|      |   |
|------|---|
| Rev. | 3 |
|------|---|

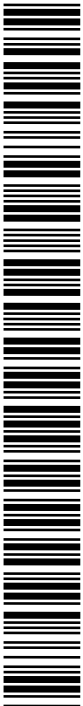
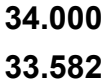
0 / 3

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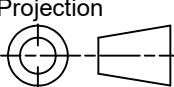
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Tolerance  $\pm 1/32"$  unless otherwise specified

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



| No. | Revisions | Date | By/Par |
|-----|-----------|------|--------|
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|                                                                                       |  |                                                                                                                                 |        |
|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------|--------|
|  |  | Flatness<br>Aplatissement<br><br>Max 3.0mm |        |
|                                                                                       |  | Projection<br>                             |        |
| Customer<br>Client                                                                    |  | Date                                                                                                                            |        |
| Drawn By<br>Dessiné Par                                                               |  | Date 1/23/2007                                                                                                                  |        |
| Material<br>Matière                                                                   |  | See Part List                                                                                                                   |        |
| Color<br>Couleur                                                                      |  | Finish<br>Fini                                                                                                                  |        |
| See Part List                                                                         |  | See Part List                                                                                                                   |        |
| Description                                                                           |  | Detail Rev.                                                                                                                     |        |
| 881 SP - Inner Panel                                                                  |  |                                                                                                                                 |        |
| Part Number<br>Numéro Pièce                                                           |  | Rev.<br><b>0</b>                                                                                                                | 1<br>2 |
| <b>881 SP3630G</b>                                                                    |  |                                                                                                                                 |        |

