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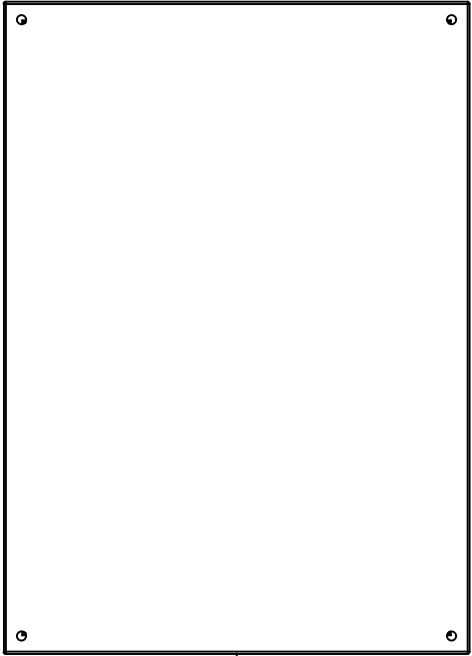
Tolerance ±0.8mm unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\6412ESW050720\6412ESW050720.idw

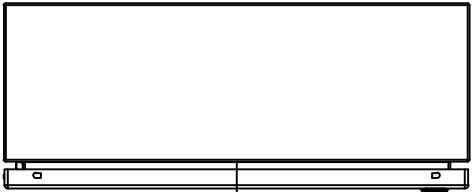
Tolérance ±0.8mm sauf spécification contraire



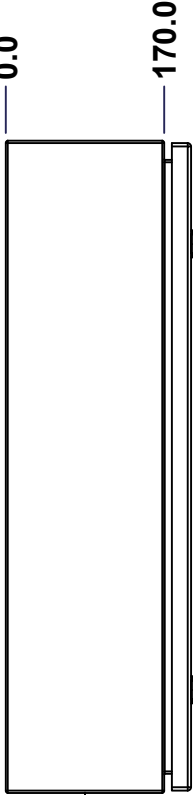
TOP



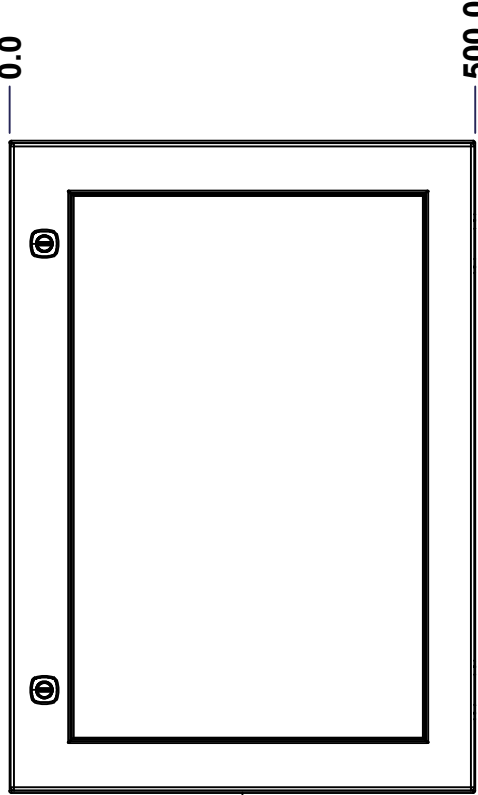
BACK



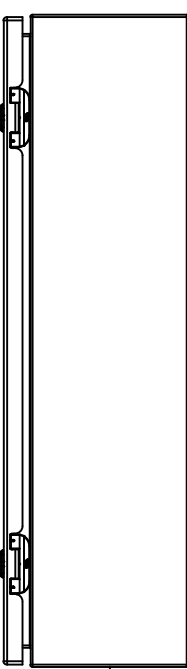
BOTTOM



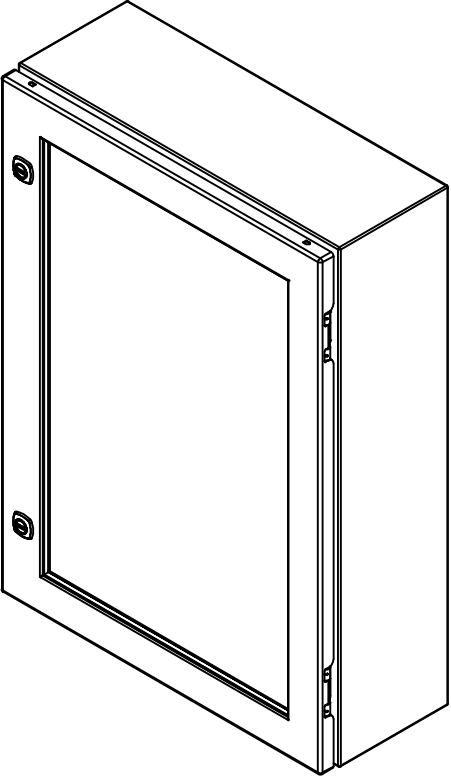
LEFT



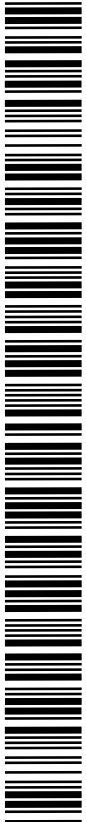
FRONT



RIGHT



Isometric View



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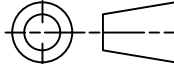


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Flatness  
Aplatissement

Max 3.0mm

Projection



Customer  
Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date 15-Aug-14

Material  
Matière

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

Color  
Couleur

Light Grey RAL7035

Finish  
Fin

Textured

Description

6412ESW 700mm x 500mm x 170mm  
Assembly

Detail Rev.

Part Number  
Numéro Pièce

6412ESW050720

Rev.

1

0

9

SEE BILL OF MATERIAL ON LAST PAGE

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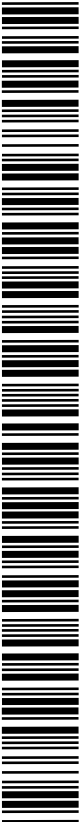
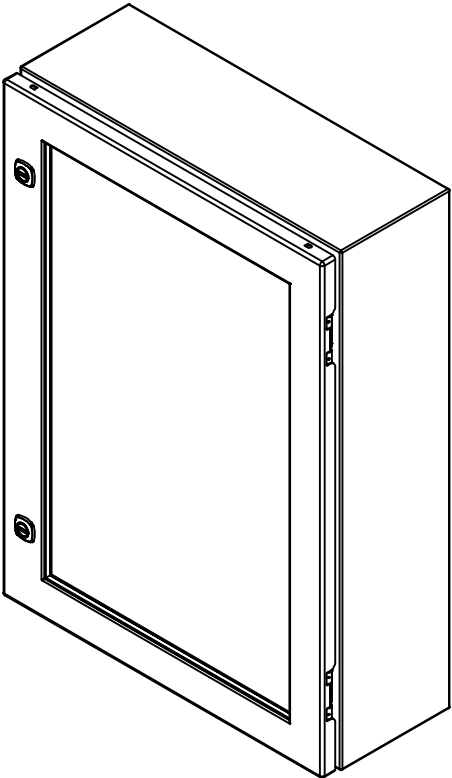
Tolerance ±0.8mm unless otherwise specified

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Tolérance ±0.8mm sauf spécification contraire

| NOTE |                                            |
|------|--------------------------------------------|
| ITEM | DESCRIPTION                                |
| 1    | NEMA 4, 12 Enclosure (IP66)                |
| 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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|     |           |      |        |

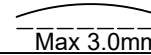


Isometric View

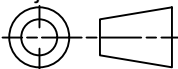


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Flatness  
Aplatissement



Projection



|                         |  |                                           |  |
|-------------------------|--|-------------------------------------------|--|
| Customer Client         |  | Date                                      |  |
| Drawn By<br>Dessiné Par |  | BoxCad: BoxCad<br>Date 15-Aug-14          |  |
| Material<br>Matière     |  | 16 Ga Cold Rolled A1008 CS Type B (1.4mm) |  |

|                                                          |  |                    |  |                |             |          |   |
|----------------------------------------------------------|--|--------------------|--|----------------|-------------|----------|---|
| Color<br>Couleur                                         |  | Light Grey RAL7035 |  | Finish<br>Fini |             | Textured |   |
| Description<br>6412ESW 700mm x 500mm x 170mm<br>Assembly |  |                    |  |                | Detail Rev. |          |   |
| Part Number<br>Numéro Pièce                              |  |                    |  |                | Rev.        |          | 2 |
| 6412ESW050720                                            |  |                    |  |                | 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          | 886 SP0507ES   | 0   | 886 SP - Inner Panel                       |
| 2          | STK-K-01320    | 0   | 5412 ES Inner Panel Accessory Kit          |
| 1          | STK-K-01800    | 5   | 5412 ES Accessory Kit                      |
| 1          | 6412ESW050720C | 0   | 6412ESW 700mm x 500mm Cover                |
| 1          | 6412ESW050720B | 0   | 6412ESW 700mm x 500mm x 170mm 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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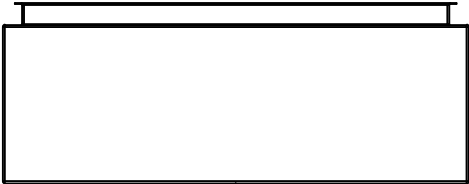
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Tolerance ±0.8mm unless otherwise specified

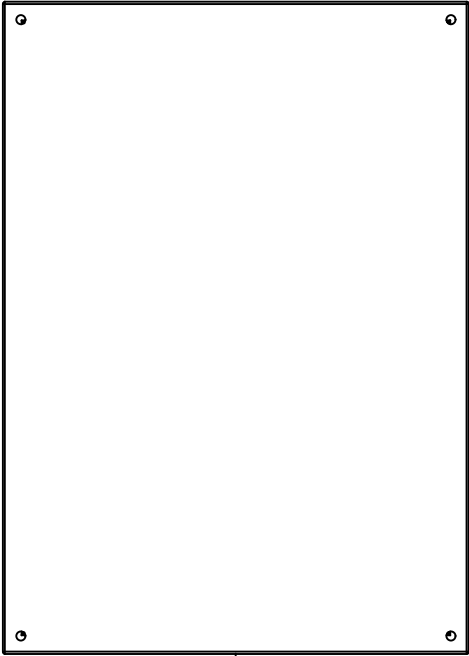
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Tolérance ±0.8mm sauf spécification contraire

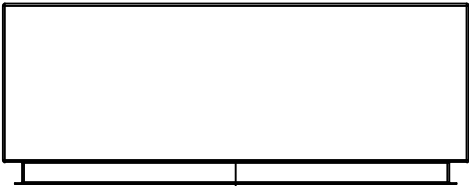
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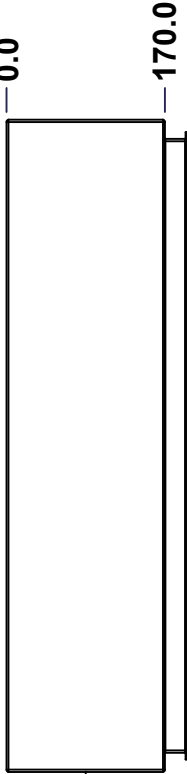
TOP



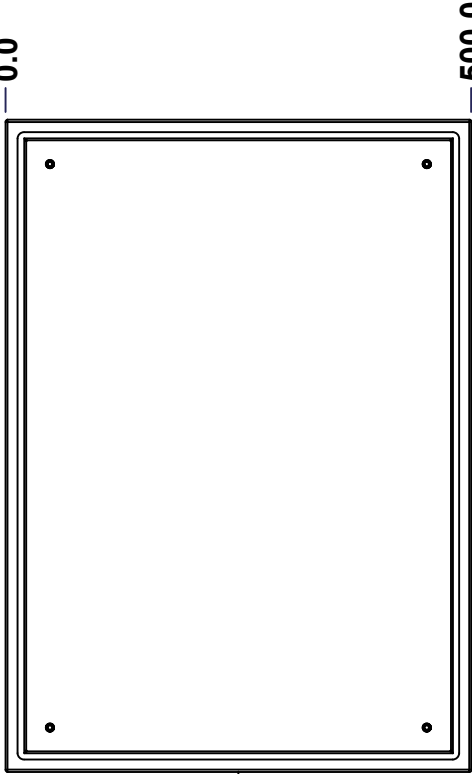
BACK



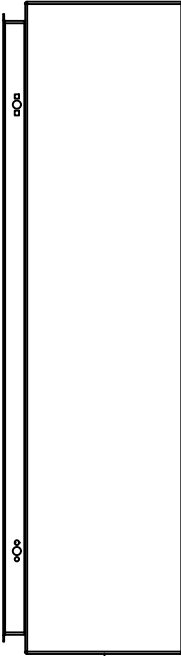
BOTTOM



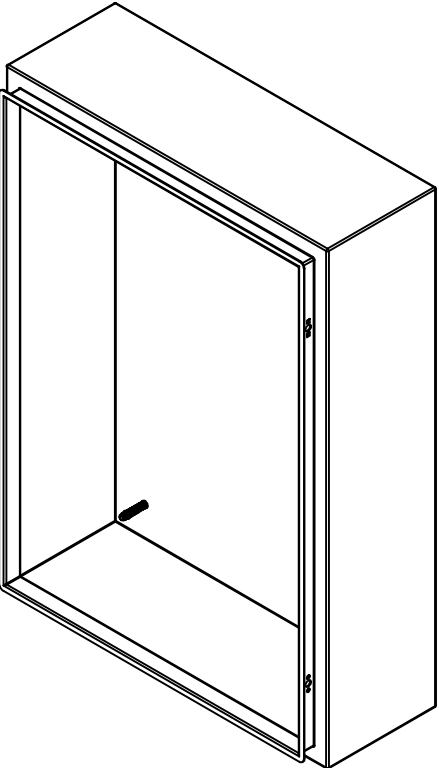
LEFT



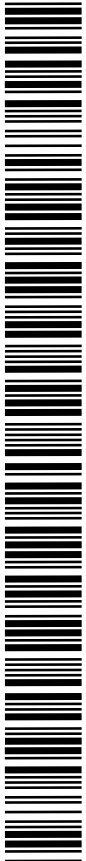
FRONT



RIGHT



Isometric View

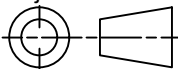


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Flatness  
Aplatissement

Max 3.0mm

Projection



Customer  
Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date 15-Aug-14

Material  
Matière

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

Color  
Couleur

Light Grey RAL7035

Finish  
Fini

Textured

Description

6412ESW 700mm x 500mm x 170mm Body

Detail Rev.

Part Number  
Numéro Pièce

6412ESW050720B

Rev.

3  
9

SEE BILL OF MATERIAL ON LAST PAGE

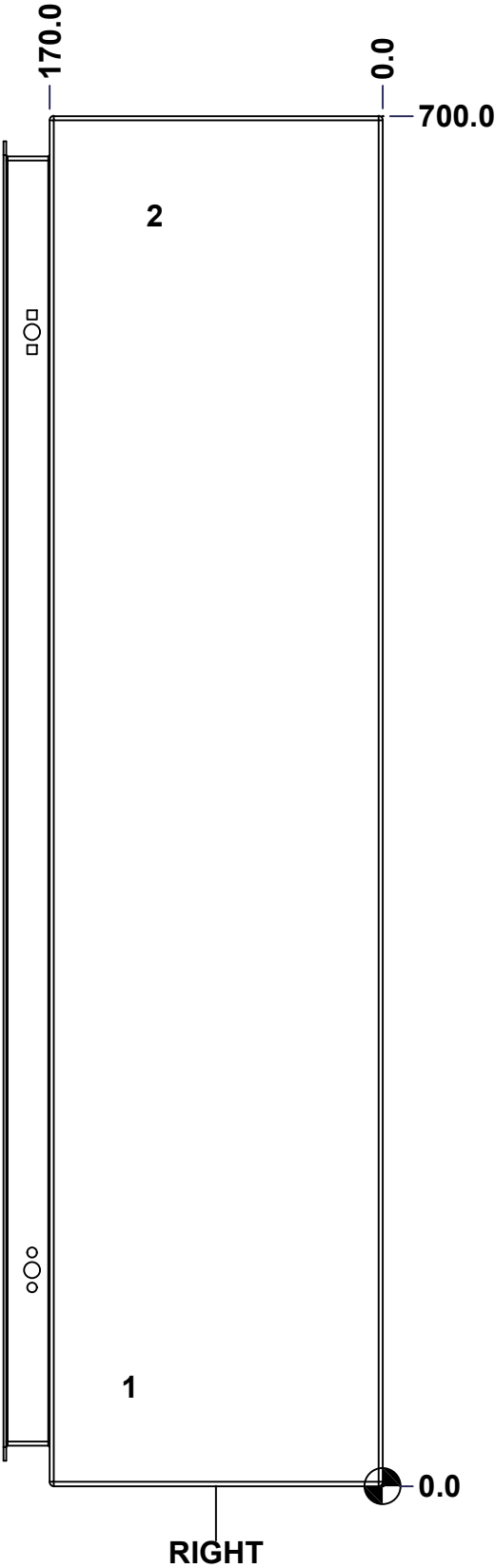
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Tolerance ±0.8mm unless otherwise specified

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Tolérance ±0.8mm sauf spécification contraire

| STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE |       |       |                             |
|-----------------------------------------------------|-------|-------|-----------------------------|
| HOLE TABLE - RIGHT VIEW (CUSTOM FEATURE ONLY)       |       |       |                             |
| CUT-OUT                                             | XDIM  | YDIM  | DESCRIPTION                 |
| 1                                                   | 131.9 | 50.8  | GND STUD M6 x 16mm (Inside) |
| 2                                                   | 119.2 | 649.2 | LABEL_EXM (Inside)          |



|  |                                                      |                  |        |
|--|------------------------------------------------------|------------------|--------|
|  | Description<br>6412ESW 700mm x 500mm x 170mm Body    | Status<br>(NULL) |        |
|  | Part Number<br>Numéro Pièce<br><b>6412ESW050720B</b> | Rev.<br><b>0</b> | 4<br>9 |

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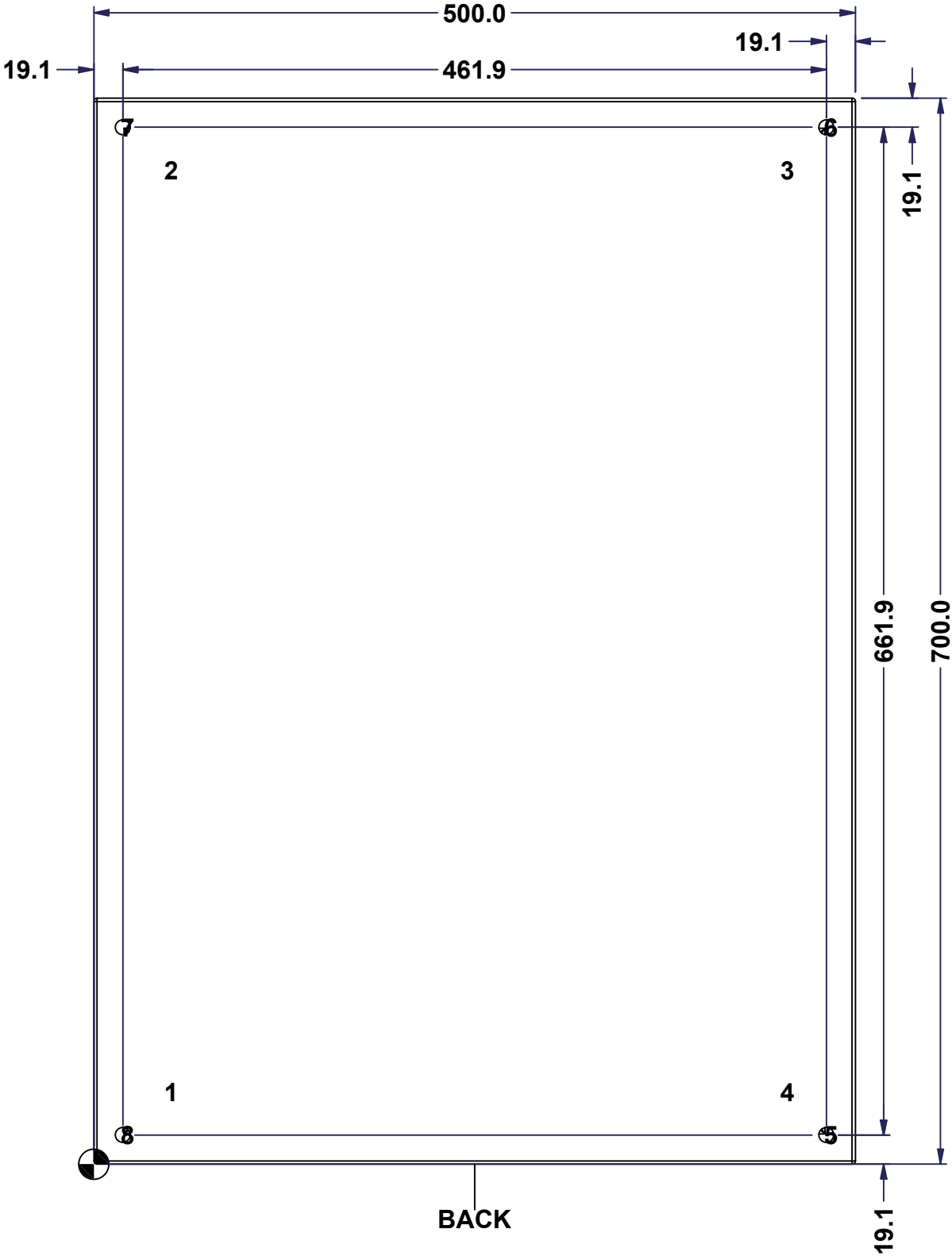
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Tolerance ±0.8mm unless otherwise specified

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Tolérance ±0.8mm 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                                                   | 47.6  | 47.6  | IP STUD M8 x 35mm (Inside) |
| 2                                                   | 47.6  | 652.4 | IP STUD M8 x 35mm (Inside) |
| 3                                                   | 452.4 | 652.4 | IP STUD M8 x 35mm (Inside) |
| 4                                                   | 452.4 | 47.6  | IP STUD M8 x 35mm (Inside) |
| -----                                               | ----- | ----- | -----                      |
| 5                                                   | 480.9 | 19.1  | RND Ø9.9                   |
| 6                                                   | 480.9 | 680.9 | RND Ø9.9                   |
| 7                                                   | 19.1  | 680.9 | RND Ø9.9                   |
| 8                                                   | 19.1  | 19.1  | RND Ø9.9                   |



|                                                                                       |                                    |  |        |   |
|---------------------------------------------------------------------------------------|------------------------------------|--|--------|---|
|  | Description                        |  | Status |   |
|                                                                                       | 6412ESW 700mm x 500mm x 170mm Body |  | (NULL) |   |
|                                                                                       | Part Number<br>Numéro Pièce        |  | Rev.   | 5 |
|                                                                                       | 6412ESW050720B                     |  | 0      | 9 |

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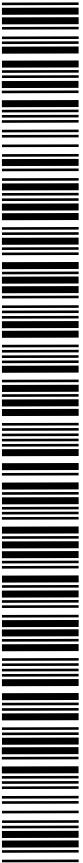
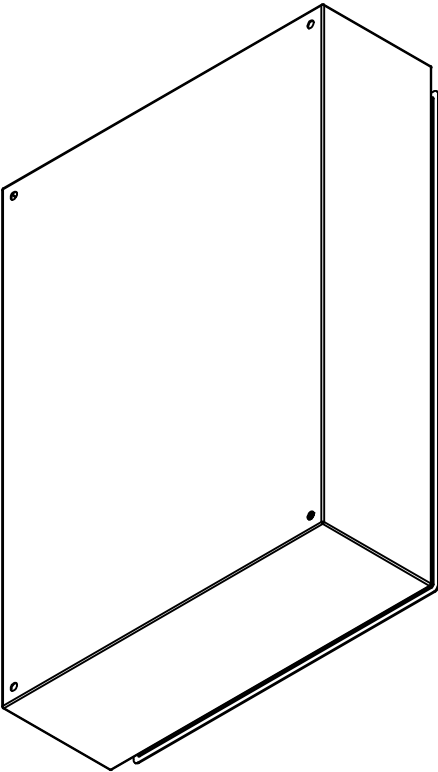
Tolerance ±0.8mm unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\6412ESW050720\6412ESW050720.idw

Tolérance ±0.8mm sauf spécification contraire

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



Isometric View

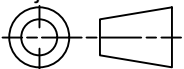


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Flatness  
Aplatissement

Max 3.0mm

Projection



|                                                               |                |
|---------------------------------------------------------------|----------------|
| Customer<br>Client                                            | Date           |
| Drawn By<br>Dessiné Par BoxCad: BoxCad                        | Date 15-Aug-14 |
| Material<br>Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm) |                |

|                                     |                         |
|-------------------------------------|-------------------------|
| Color<br>Couleur Light Grey RAL7035 | Finish<br>Fini Textured |
|-------------------------------------|-------------------------|

|                                    |             |
|------------------------------------|-------------|
| Description                        | Detail Rev. |
| 6412ESW 700mm x 500mm x 170mm Body |             |

|                             |      |   |
|-----------------------------|------|---|
| Part Number<br>Numéro Pièce | Rev. | 6 |
| 6412ESW050720B              | 0    | 9 |

|            |                  |     |                                            |
|------------|------------------|-----|--------------------------------------------|
| 1          | STK-S-00100      | 0   | 3.5" x 2" Silver Milar Flexcon Sticker     |
| 1          | STK-Q-16080      | 0   | Ground Stud M6 x 16mm Steel                |
| 1          | STK-P-03820R     | 0   | Powder Paint (Light Grey / Rough Textured) |
| 4          | STK-Q-16005      | 0   | Stud M8 x 35mm Steel                       |
| 1          | 6412ESW050720B-P | 0   | 6412ESW 700mm x 500mm x 170mm Body Part    |
| Qty        | Part Number      | Rev | Description                                |
| Parts List |                  |     |                                            |

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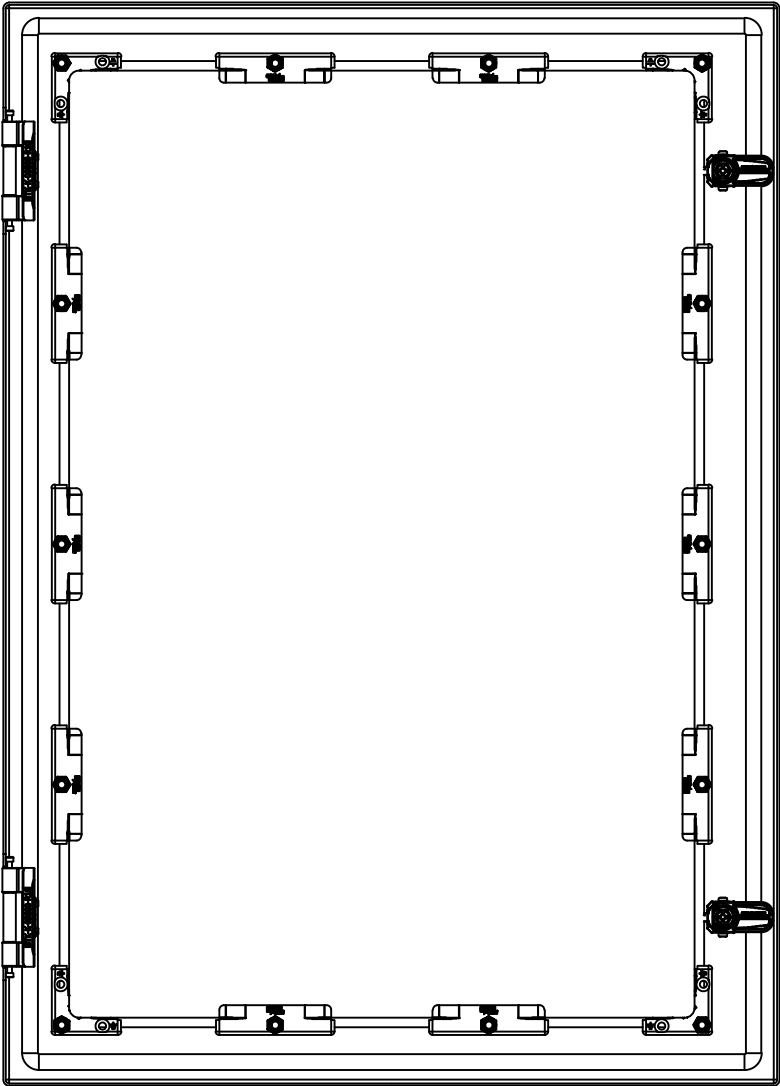
Tolerance ±0.8mm unless otherwise specified

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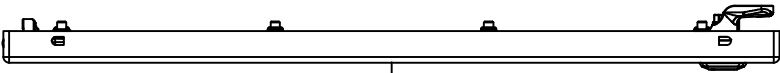
Tolérance ±0.8mm sauf spécification contraire



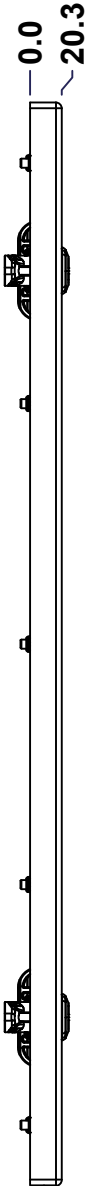
TOP



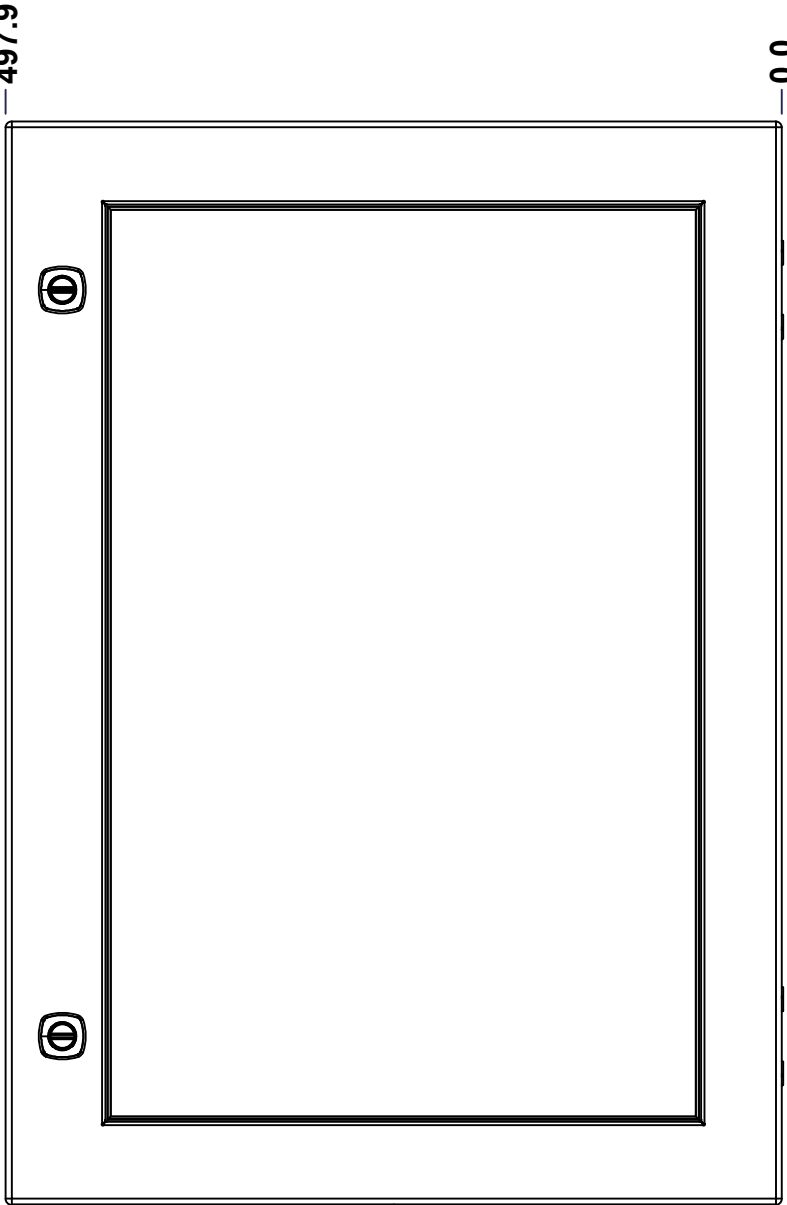
BACK



BOTTOM



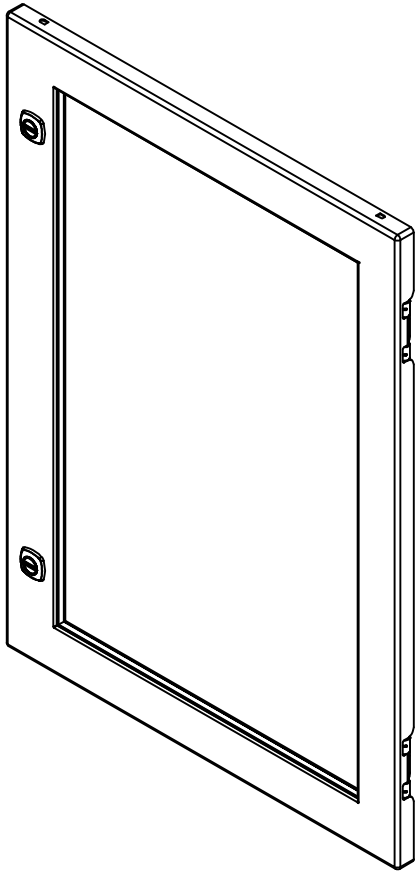
LEFT



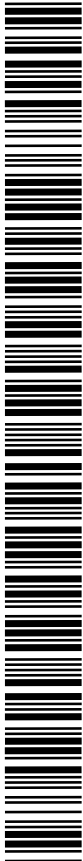
FRONT



RIGHT



Isometric View

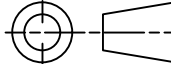


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Flatness  
Aplatissement

Max 3.0mm

Projection



Customer  
Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date 15-Aug-14

Material  
Matière

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

Color  
Couleur

Light Grey RAL7035

Finish  
Fini

Textured

Description

6412ESW 700mm x 500mm Cover

Detail Rev.

Part Number  
Numéro Pièce

6412ESW050720C

Rev.

7

0

9

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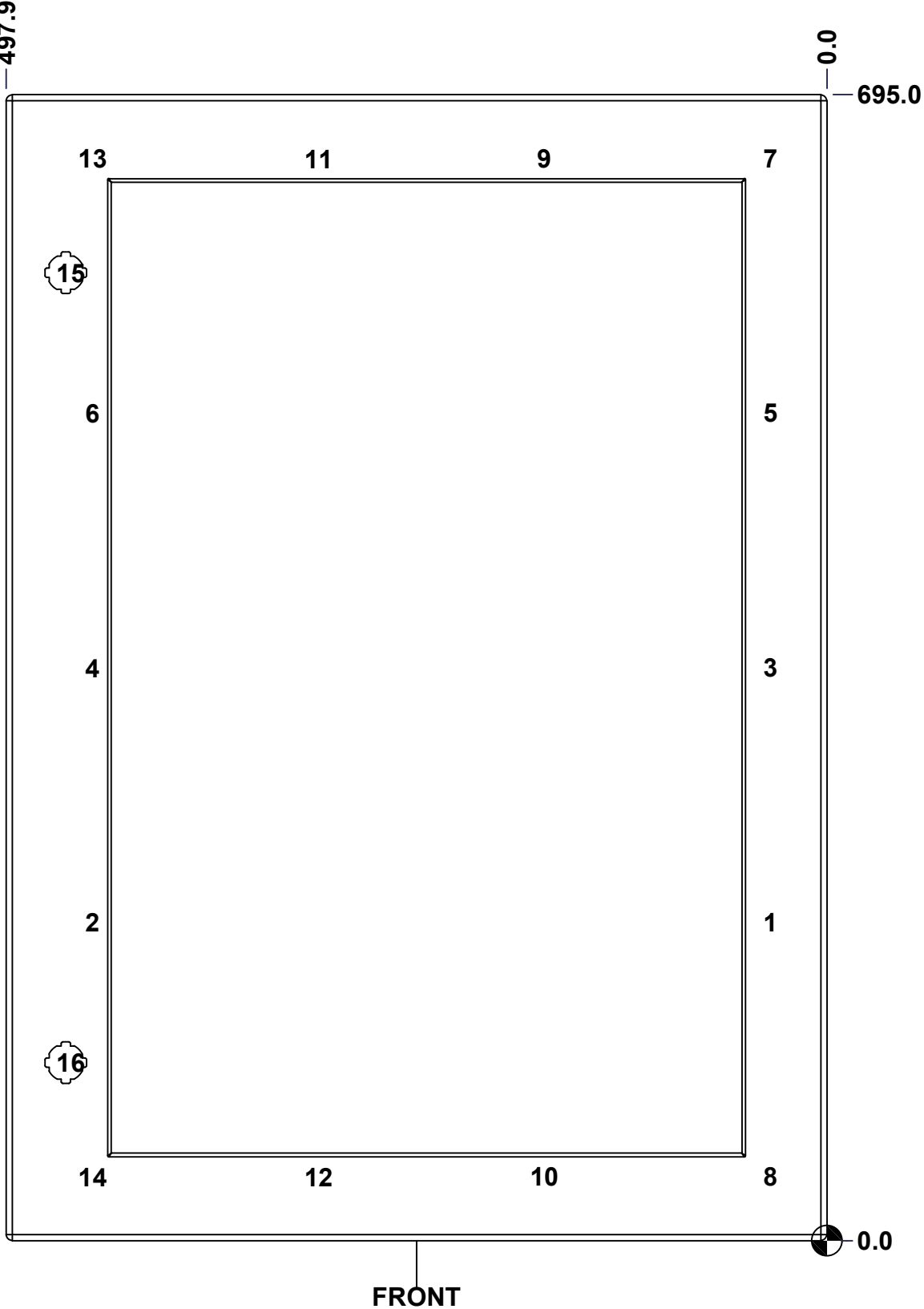
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Tolérance ±0.8mm sauf spécification contraire

| STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE |       |       |                           |
|-----------------------------------------------------|-------|-------|---------------------------|
| HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)       |       |       |                           |
| CUT-OUT                                             | XDIM  | YDIM  | DESCRIPTION               |
| 1                                                   | 37.3  | 193.1 | STUD M6 x 25mm (Inside)   |
| 2                                                   | 448.4 | 193.1 | STUD M6 x 25mm (Inside)   |
| 3                                                   | 37.3  | 347.5 | STUD M6 x 25mm (Inside)   |
| 4                                                   | 448.4 | 347.5 | STUD M6 x 25mm (Inside)   |
| 5                                                   | 37.3  | 501.9 | STUD M6 x 25mm (Inside)   |
| 6                                                   | 448.4 | 501.9 | STUD M6 x 25mm (Inside)   |
| 7                                                   | 37.3  | 656.2 | STUD M6 x 25mm (Inside)   |
| 8                                                   | 37.3  | 38.8  | STUD M6 x 25mm (Inside)   |
| 9                                                   | 174.3 | 656.2 | STUD M6 x 25mm (Inside)   |
| 10                                                  | 174.3 | 38.8  | STUD M6 x 25mm (Inside)   |
| 11                                                  | 311.4 | 656.2 | STUD M6 x 25mm (Inside)   |
| 12                                                  | 311.4 | 38.8  | STUD M6 x 25mm (Inside)   |
| 13                                                  | 448.4 | 656.2 | STUD M6 x 25mm (Inside)   |
| 14                                                  | 448.4 | 38.8  | STUD M6 x 25mm (Inside)   |
| -----                                               | ----- | ----- | -----                     |
| 15                                                  | 461.7 | 587.0 | LOCK 880 SCQ4-SL @ 180.0° |
| 16                                                  | 461.7 | 108.0 | LOCK 880 SCQ4-SL @ 180.0° |



|  |                                                      |  |                  |        |
|--|------------------------------------------------------|--|------------------|--------|
|  | Description                                          |  | Status           |        |
|  | 6412ESW 700mm x 500mm Cover                          |  | (NULL)           |        |
|  | Part Number<br>Numéro Pièce<br><b>6412ESW050720C</b> |  | Rev.<br><b>0</b> | 8<br>9 |

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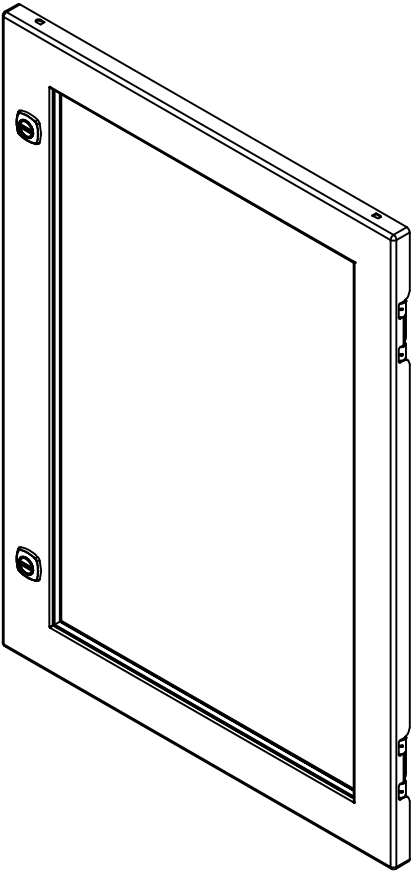
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Tolerance ±0.8mm unless otherwise specified

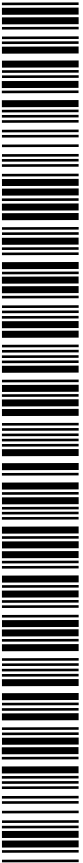
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\6412ESW050720\6412ESW050720.idw

Tolérance ±0.8mm sauf spécification contraire

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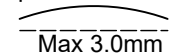


Isometric View



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|            |                  |     |                                            |
|------------|------------------|-----|--------------------------------------------|
| 2          | STK-K-12500      | 19  | 5412 ES 1/4 Turn Lock                      |
| 1          | STK-P-03820R     | 0   | Powder Paint (Light Grey / Rough Textured) |
| 1          | STK-A-60703      | 0   | 5412 ESW Lexan Bracket Kit                 |
| 14         | STK-Q-16012      | 0   | Stud M6 x 25mm Steel                       |
| 1          | STK-G-02710      | 0   | 880 HWKG - Windows Kit Gasket              |
| 1          | 6412ESW050720LXG | 0   | 6412ESW 700mm x 500mm Lexan Gasket Part    |
| 1          | 6412ESW050720LX  | 0   | 6412ESW 607.9mm x 401.6mm Lexan Part       |
| 1          | 6412ESW050720G   | 0   | 6412ESW 700mm x 500mm Cover Gasket Part    |
| 1          | 6412ESW050720C-P | 0   | 6412ESW 700mm x 500mm Cover Part           |
| 2          | STK-K-09800      |     | 5412 ES Hinge with 2 Captive Hinge Pins    |
| 10         | STK-Q-60701      | 2.1 | 880 WK - Lexan 1/4" Fixing Bracket         |
| QTY        | Part Number      | Rev | Description                                |
| Parts List |                  |     |                                            |

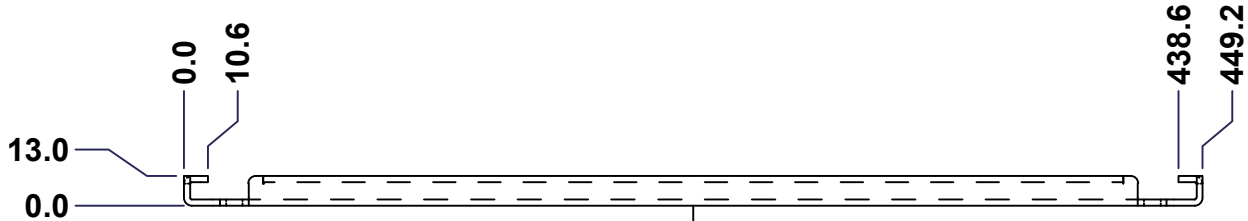
|                                                                                                                                                                                                     |  |                                                                                                                                 |                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------|----------------------------|
|  <div>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><br>Max 3.0mm |                            |
| Customer<br>Client                                                                                                                                                                                  |  | Date                                                                                                                            |                            |
| Drawn By<br>Dessiné Par                                                                                                                                                                             |  | Date 15-Aug-14                                                                                                                  |                            |
| Material<br>Matière                                                                                                                                                                                 |  | BoxCad: BoxCad                                                                                                                  |                            |
|                                                                                                                                                                                                     |  | 16 Ga Cold Rolled A1008 CS Type B (1.4mm)                                                                                       |                            |
| Color<br>Couleur                                                                                                                                                                                    |  | Light Grey RAL7035                                                                                                              | Finish<br>Fini<br>Textured |
| Description<br><br>6412ESW 700mm x 500mm Cover                                                                                                                                                      |  |                                                                                                                                 | Detail Rev.                |
| Part Number<br>Numéro Pièce<br><b>6412ESW050720C</b>                                                                                                                                                |  |                                                                                                                                 | Rev.<br><b>0</b>           |
|                                                                                                                                                                                                     |  |                                                                                                                                 | 9<br>9                     |

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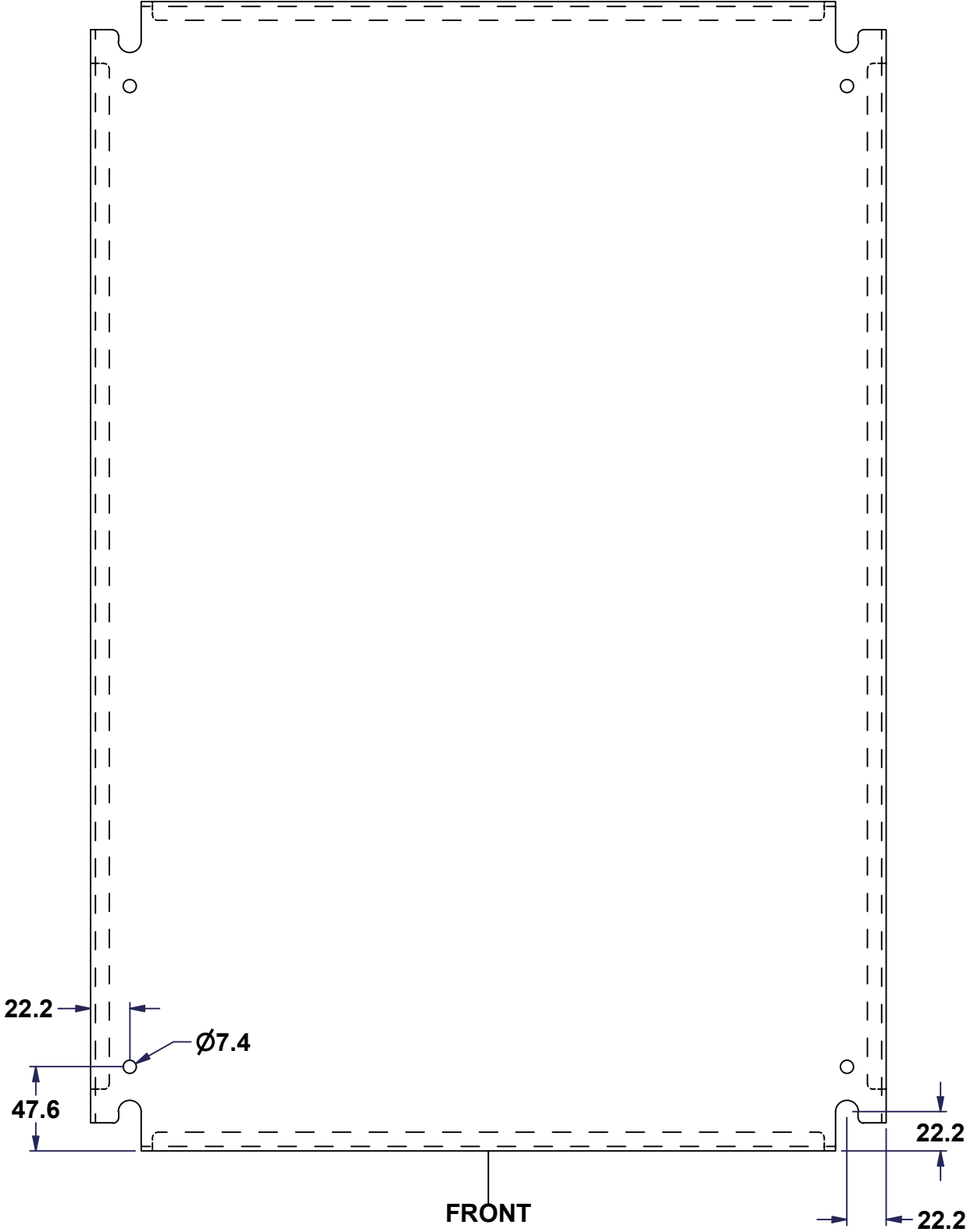
Tolerance ±0.8mm unless otherwise specified

C:\Vault Workspace\Inventor Dwg\Inv-8\886SP\886SP0507ES.idw

Tolérance ±0.8mm sauf spécification contraire



TOP

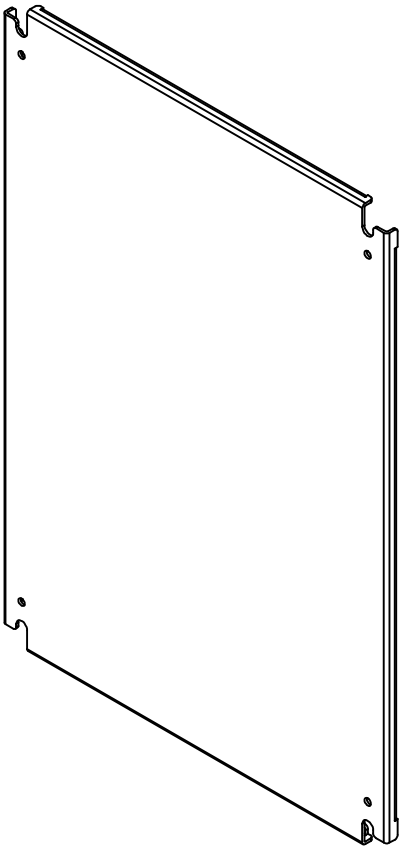
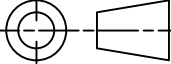


FRONT



RIGHT

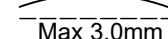
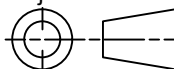
SEE BILL OF MATERIAL ON LAST PAGE

| No.                                                                                                                                                         | Revisions | Date                                                                                                                                          | By/Par                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|                                                                                                                                                             |           |                                                                                                                                               |                                                                                      |
|                                                                                                                                                             |           |                                                                                                                                               |                                                                                      |
|                                                                                                                                                             |           |                                                                                                                                               |                                                                                      |
|                                                                                                                                                             |           |                                                                                                                                               |                                                                                      |
|                                                                                                                                                             |           |                                                                                                                                               |                                                                                      |
|  <p>Isometric View</p>                                                  |           |                                                                                                                                               |  |
|  <p>Tél: (450) 979-4373<br/>Fax: (450) 979-4626<br/>www.exmweb.com</p> |           | Flatness<br>Aplatissement<br>Max 3.0mm<br>Projection<br> |                                                                                      |
| Customer<br>Client                                                                                                                                          |           | Date                                                                                                                                          |                                                                                      |
| Drawn By<br>Dessiné Par                                                                                                                                     |           | Date 23-Jan-07                                                                                                                                |                                                                                      |
| Material<br>Matière                                                                                                                                         |           | 12 Ga Galvanized (2.5mm)                                                                                                                      |                                                                                      |
| Color<br>Couleur                                                                                                                                            |           | Unpainted<br>Fini Unpainted                                                                                                                   |                                                                                      |
| Description<br>886 SP - Inner Panel                                                                                                                         |           |                                                                                                                                               | Detail Rev.                                                                          |
| Part Number<br>Numéro Pièce<br>886 SP0507ES                                                                                                                 |           |                                                                                                                                               | Rev. 1<br>0                                                                          |
|                                                                                                                                                             |           |                                                                                                                                               | 2                                                                                    |

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| No. | Revisions | Date | By/Par |
|-----|-----------|------|--------|
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|                                                                                       |                                                                                                     |                          |                                                                                                                                 |        |
|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------|
|  | 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 Client                                                                       |                                                                                                     |                          | Date                                                                                                                            |        |
| Drawn By<br>Dessiné Par BoxCad                                                        |                                                                                                     |                          | Date 23-Jan-07                                                                                                                  |        |
| Material<br>Matière 12 Ga Galvanized (2.5mm)                                          |                                                                                                     |                          |                                                                                                                                 |        |
| Color<br>Couleur Unpainted                                                            |                                                                                                     | Finish<br>Fini Unpainted |                                                                                                                                 |        |
| Description                                                                           |                                                                                                     |                          | Detail Rev.                                                                                                                     |        |
| 886 SP - Inner Panel                                                                  |                                                                                                     |                          |                                                                                                                                 |        |
| Part Number<br>Numéro Pièce<br><b>886 SP0507ES</b>                                    |                                                                                                     |                          | Rev.<br><b>0</b>                                                                                                                | 2<br>2 |

|            |                |     |                           |
|------------|----------------|-----|---------------------------|
| 1          | 886 SP0507ES-P | 0   | 886 SP - Inner Panel Part |
| Qty        | Part Number    | Rev | Description               |
| Parts List |                |     |                           |