**Overlay specifications**

- **D** = side overlay
- **D1** = top overlay
- **K1** = drilling distance for the door
- **K2** = drilling distance for the top & bottom panel
- **Y** = min distance
- **X** = Drilling distance from the top or bottom of the panels

**Side View-top/bottom panel.**

**Cabinet**

**Door**

**Top View**

- Install #8 x 1" wood screw/Pozi drive
- Install #6 x 5/8" wood screws/Pozi drive
For the formula calculation see page #12

For the formula calculation see page #12

D = side overlay
D1 = top overlay
K1 = drilling distance for the door
K2 = drilling distance for the top & bottom panel
Y = min distance
X = Drilling distance from the top or bottom of the panels

Install #8 x 1” wood screw/Pozi drive
Install #6 x 5/8” wood screws/Pozi drive

Note: Pre-drill holes with ø2mm drill bit.
Overlay specifications

Specs for the frame DEL6LP300 and use of the corner connectors DEL6BSFV02.

Side view - Top/Bottom panel

- \( X = Y \times 4 + \text{Reveal} \)
- \( 2.5 \text{ min} \)
- \( D1 = 16.5 \text{ Min} \)
- \( Y = 4 \)

Top view

- \( D = 20.5 \text{ Max} \)

Cabinet

Door

Install #8 x 1” wood screw/Pozi drive

90°

\( \phi 3 \text{ mm} \)

2.2

\( \phi 4.1 \)

\( 90° \)

\( \text{K1} = 4 \)

\( \text{K2} = \text{drilling distance for the top & bottom panel} \)

\( \text{Y} = \text{min distance} \)

\( \text{X} = \text{Drilling distance from the top or bottom of the panels} \)
Drilling specifications

Top and bottom panel.

Milling for aluminum frame doors.

Install #8 x 1" wood screw/Pozi drive.

Note: Pre-drill holes with ø2mm drill bit.

Glass thickness: 4 mm with gasket - 5 mm without gasket.
Overlay specifications

Specs for the frame DEL9LP300 and use of the corner connectors DEL6BSFV02.

Side view - Top/Bottom panel

\[
X = Y (4) + \text{Reveal}
\]

\[
D = 20.5 \text{ max}
\]

\[
D1 = 16.5 \text{ Min}
\]

Top view

\[
D = \text{side overlay}
\]

\[
D1 = \text{top overlay}
\]

\[
K1 = \text{drilling distance for the door}
\]

\[
K2 = \text{drilling distance for the top & bottom panel}
\]

\[
Y = \text{min distance}
\]

\[
X = \text{Drilling distance from the top or bottom of the panels}
\]

Install #8 x 1” wood screw/Pozi drive
Drilling specifications

Top and bottom panel. Milling for aluminum frame doors.

Install #8 x 1” wood screw/Pozi drive.

Note:
Pre-drill holes with ø2mm drill bit.

Glass thickness:
4 mm with gasket - 5 mm without gasket

4 mm with gasket - 5 mm without gasket
## Air · chart

### K1 = Drilling distance for door

### K2 = top/bottom drilling distance

<table>
<thead>
<tr>
<th>K1</th>
<th>3</th>
<th>3.5</th>
<th>4*</th>
<th>4.5</th>
<th>5</th>
<th>5.5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>19.5</td>
<td>20</td>
<td>20.5</td>
<td>21</td>
<td>21.5</td>
<td>22</td>
<td>22.5</td>
</tr>
<tr>
<td>0.5</td>
<td>19</td>
<td>19.5</td>
<td>20</td>
<td>20.5</td>
<td>21</td>
<td>21.5</td>
<td>22</td>
</tr>
<tr>
<td>1</td>
<td>18.5</td>
<td>19</td>
<td>19.5</td>
<td>20</td>
<td>20.5</td>
<td>21</td>
<td>21.5</td>
</tr>
<tr>
<td>1.5</td>
<td>18</td>
<td>18.5</td>
<td>19</td>
<td>19.5</td>
<td>20</td>
<td>20.5</td>
<td>21</td>
</tr>
<tr>
<td>2</td>
<td>17.5</td>
<td>18</td>
<td>18.5</td>
<td>19</td>
<td>19.5</td>
<td>20</td>
<td>20.5</td>
</tr>
<tr>
<td>2.5</td>
<td>17</td>
<td>17.5</td>
<td>18</td>
<td>18.5</td>
<td>19</td>
<td>19.5</td>
<td>20</td>
</tr>
<tr>
<td>3</td>
<td>16.5</td>
<td>17</td>
<td>17.5</td>
<td>18</td>
<td>18.5</td>
<td>19</td>
<td>19.5</td>
</tr>
<tr>
<td>3.5</td>
<td>16</td>
<td>16.5</td>
<td>17</td>
<td>17.5</td>
<td>18</td>
<td>18.5</td>
<td>19</td>
</tr>
<tr>
<td>4</td>
<td>15.5</td>
<td>16</td>
<td>16.5</td>
<td>17</td>
<td>17.5</td>
<td>18</td>
<td>18.5</td>
</tr>
<tr>
<td>4.5</td>
<td>15</td>
<td>15.5</td>
<td>16</td>
<td>16.5</td>
<td>17</td>
<td>17.5</td>
<td>18</td>
</tr>
<tr>
<td>5</td>
<td>14.5</td>
<td>15</td>
<td>15.5</td>
<td>16</td>
<td>16.5</td>
<td>17</td>
<td>17.5</td>
</tr>
<tr>
<td>5.5</td>
<td>14</td>
<td>14.5</td>
<td>15</td>
<td>15.5</td>
<td>16</td>
<td>16.5</td>
<td>17</td>
</tr>
<tr>
<td>6</td>
<td>13.5</td>
<td>14</td>
<td>14.5</td>
<td>15</td>
<td>15.5</td>
<td>16</td>
<td>16.5</td>
</tr>
<tr>
<td>6.5</td>
<td>13</td>
<td>13.5</td>
<td>14</td>
<td>14.5</td>
<td>15</td>
<td>15.5</td>
<td>16</td>
</tr>
<tr>
<td>7</td>
<td>12.5</td>
<td>13</td>
<td>13.5</td>
<td>14</td>
<td>14.5</td>
<td>15</td>
<td>15.5</td>
</tr>
<tr>
<td>7.5</td>
<td>12</td>
<td>12.5</td>
<td>13</td>
<td>13.5</td>
<td>14</td>
<td>14.5</td>
<td>15</td>
</tr>
<tr>
<td>8</td>
<td>11.5</td>
<td>12</td>
<td>12.5</td>
<td>13</td>
<td>13.5</td>
<td>14</td>
<td>14.5</td>
</tr>
<tr>
<td>8.5</td>
<td>11</td>
<td>11.5</td>
<td>12</td>
<td>12.5</td>
<td>13</td>
<td>13.5</td>
<td>14</td>
</tr>
<tr>
<td>9</td>
<td>10.5</td>
<td>11</td>
<td>11.5</td>
<td>12</td>
<td>12.5</td>
<td>13</td>
<td>13.5</td>
</tr>
</tbody>
</table>

**OVERLAY**

See page #4 for minimum reveal/space needed to open the door.

* 4mm drilling distance on aluminum frame doors. Max overlay is 20.5mm overlay with a K2 of 0mm.

**Wood Doors:**

1. Select the overlay desired in the white section of the chart.
2. Follow the column to the top (K1) and then follow the row to the left (K2) to determine drilling distance for the door and the top & bottom panel.

**Example:** 17.5mm overlay, drill door at K1 of 6mm and K2 at 5mm.

**Aluminum Doors:**

1. Select the overlay desired in the white section of the chart using the K1 column of 4mm.
2. Follow the column to the top (K1) and then follow the row to the left (K2) to determine drilling distance for the door and the top & bottom panel.

**Example:** 17.5mm overlay, drill door at K1 of 4mm and K2 at 3mm.
Air - Adjustments

Side adjustment range +2 to -2

Depth adjustment range +2 to -0.5

Height adjustment range +1.5 to -1.5

Note: Always use a #2 Pozi screw driver for adjustments.