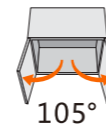


Hinges for glass door



Products overview	Technical Specification
	<ul style="list-style-type: none"> - Concealed hinge with clip on installation and integrated silent system - For door thickness of 14-22mm - Cup diameter : 35mm - Cup depth : 12.5mm - Opening degree: 105° - Glass panel (K) Size : 3-6mm - Glass door can be used with glass thickness: 4-6mm

Full overlay	Half overlay	Inset
<p>- Full overlay</p> <p>Item code: 7173105</p>	<p>- Half overlay</p> <p>Item code: 7172106</p>	<p>- Inset</p> <p>Item code: 7171107</p>

Drilling for Cup

Cup Installation

Screw on
Wood screws

Overlay table

Full overlay		Half overlay		Inset																																																																																					
	$H=14+K-D$		$H=4+K-D$		$H=-4+K+A$																																																																																				
<table border="1"> <tr><th>D</th><th>K</th><th>3</th><th>4</th><th>5</th><th>6</th><th>7</th></tr> <tr><td>0</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td></td></tr> <tr><td>2</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td></td></tr> <tr><td>4</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td></td></tr> </table>	D	K	3	4	5	6	7	0	17	18	19	20	21		2	15	16	17	18	19		4	13	14	15	16	17			<table border="1"> <tr><th>D</th><th>K</th><th>3</th><th>4</th><th>5</th><th>6</th><th>7</th></tr> <tr><td>0</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td></td></tr> <tr><td>2</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td></td></tr> <tr><td>4</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td></td></tr> </table>	D	K	3	4	5	6	7	0	7	8	9	10	11		2	5	6	7	8	9		4	3	4	5	6	7			<table border="1"> <tr><th>A</th><th>K</th><th>3</th><th>4</th><th>5</th><th>6</th><th>7</th></tr> <tr><td>0</td><td>1</td><td>0</td><td>-1</td><td>-2</td><td>-3</td><td></td></tr> <tr><td>2</td><td>3</td><td>2</td><td>1</td><td>0</td><td>-1</td><td></td></tr> <tr><td>4</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td><td></td></tr> </table>	A	K	3	4	5	6	7	0	1	0	-1	-2	-3		2	3	2	1	0	-1		4	5	4	3	2	1		
D	K	3	4	5	6	7																																																																																			
0	17	18	19	20	21																																																																																				
2	15	16	17	18	19																																																																																				
4	13	14	15	16	17																																																																																				
D	K	3	4	5	6	7																																																																																			
0	7	8	9	10	11																																																																																				
2	5	6	7	8	9																																																																																				
4	3	4	5	6	7																																																																																				
A	K	3	4	5	6	7																																																																																			
0	1	0	-1	-2	-3																																																																																				
2	3	2	1	0	-1																																																																																				
4	5	4	3	2	1																																																																																				

Minimum reveal table

A	K	T											
		14	15	16	17	18	19	20	21	22			
3	0.3	0.5	0.7	0.9	1.2	1.5	1.8	2.2	2.6				
4	0.3	0.5	0.7	0.9	1.1	1.4	1.8	2.1	2.5				
5	0.2	0.4	0.6	0.9	1.1	1.4	1.7	2.0	2.4				
6	0.2	0.4	0.6	0.8	1.1	1.3	1.6	2.0	2.4				
7	0.2	0.4	0.5	0.8	1.0	1.3	1.6	1.9	2.3				

K= (Boring distance)
T= (door thickness)
A= (minimum gap (A) for door with a door edge radius)
L= (gap between door and panel)

L	K	T											
		14	15	16	17	18	19	20	21	22			
3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0			
4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.2			
5	1.0	1.0	1.0	1.0	1.0	1.3	1.5	1.8	2.0				
6	1.0	1.3	1.5	1.8	2.0	2.3	2.5	2.8	3.0				
7	2.0	2.3	2.5	2.7	3.0	3.2	3.5	3.7	3.9				

Note: above parameter based on the door edge is right-angle side, if the door is round corner edge, the parameter value will be reduce according to the edge size.

Hinge adjustment

Depth adjustment
Rotate depth screw to adjust door gap.
Adjust range : 3.8mm (cam screw)
5mm (depth screw)

Overlay Adjustment
Rotate lateral screw to increase or decrease door overlay.
Adjust range : 6mm

Height adjustment
Adjust the mounting plate on panel to adjust the door's height.

Notice: The reference adjustment range is the product design range, the actual size of the cabinet and the drilling method may have a certain impact on the parameters.