1. Anchor
2. Thermal insulation laying PE
3. Bracket KF/KP
4. Self drilling screw/rivet
5. L/T profile
6. Rivet
7. Facade cladding
8. Thermal insulation

Detail should be estimated only as instruction for installation materials from JSC "Plantas" supplies. JSC "Plantas" is not responsible for building insulation, sealing or any other solutions that are not related with JSC "Plantas" installation materials.
1. Anchor
2. Thermal insulation laying PE
3. Bracket KF/KP
4. Self drilling screw/rivet
5. T profile
6. Rivet
7. Facade cladding
8. Thermal insulation

Cladding: Fiber cement/ HPL siding
Detail code: FH - 02
Detail name: Typical horizontal section

Detail should be estimated only as instruction for installation materials from JSC "Plantas" supplies. JSC "Plantas" is not responsible for building insulation, sealing or any other solutions, that are not related with JSC "Plantas" installation materials.
1. Anchor
2. Thermal insulation laying PE
3. Bracket KF/KP
4. Self drilling screw/rivet
5. L profile
6. Rivet
7. Facade cladding
8. Thermal insulation

Detail should be estimated only as instruction for installation materials from JSC "Plantas" supplies. JSC "Plantas" is not responsible for building insulation, sealing or any other solutions, that are not related with JSC "Plantas" installation materials.

Cladding: Fiber cement/ HPL siding
Detail code: FH - 03
Detail name: Typical horizontal section
Detail code: FH - 04  
Detail name: Typical coign horizontal section  
Cladding: Fiber cement/ HPL siding

1. Anchor  
2. Thermal insulation laying PE  
3. Bracket KF/KP  
4. Self drilling screw/rivet  
5. L profile  
6. Rivet  
7. Facade cladding  
8. Thermal insulation

Ventilated air space

Detail should be estimated only as instruction for installation materials from JSC "Plantas" supplies. JSC "Plantas" is not responsible for building insulation, sealing or any other solutions, that are not related with JSC "Plantas" installation materials.

© JSC "Plantas"
1. Anchor
2. Thermal insulation laying PE
3. Bracket KP/KF
4. Self drilling screw/rivet
5. L profile
6. Rivet
7. Facade cladding
8. Thermal insulation
9. Bolt
10. Spec. corner L profile

Detail should be estimated only as instruction for installation materials from JSC "Plantas" supplies. JSC "Plantas" is not responsible for building insulation, sealing or any other solutions, that are not related with JSC "Plantas" installation materials.
1. Anchor
2. Thermal insulation laying PE
3. Bracket KF/KP
4. Self drilling screw/rivet
5. L profile
6. Rivet
7. Facade cladding
8. Thermal insulation

Detail should be estimated only as instruction for installation materials from JSC “Plantas” supplies. JSC “Plantas” is not responsible for building insulation, sealing or any other solutions, that are not related with JSC “Plantas” installation materials.

Cladding: Fiber cement/ HPL siding
Detail code: FH -06
Detail name: Typical coign horizontal section
1. Anchor
2. Thermal insulation laying PE
3. Bracket KF/KP
4. Self drilling screw/rivet

5. L profile
6. Rivet
7. Facade cladding
8. Thermal insulation

Detail should be estimated only as instruction for installation materials from JSC "Plantas" supplies. JSC "Plantas" is not responsible for building insulation, sealing or any other solutions, that are not related with JSC "Plantas" installation materials.

Cladding: Fiber cement/HPL siding
Detail code: FH - 07
Detail name: Typical internal corner horizontal section
1. Anchor
2. Thermal insulation laying PE
3. Bracket KF/FP
4. Self drilling screw/rivet
5. L-Profile

6. T-Profile
7. Facade cladding
8. Thermal insulation
9. Window frame
10. Sealing tape

Detail should be estimated only as instruction for installation materials from JSC "Plantas" supplies. JSC "Plantas" is not responsible for building insulation, sealing or any other solutions, that are not related with JSC "Plantas" installation materials.

© JSC "Plantas"
1. Anchor
2. Thermal insulation laying PE
3. Bracket KP
4. Self drilling screw/rivet
5. L/T-Profile
6. Rivet
7. Facade cladding
8. Thermal insulation
9. Window frame
10. Sealing tape

Detail should be estimated only as instruction for installation materials from JSC "Plantas" supplies. JSC "Plantas" is not responsible for building insulation, sealing or any other solutions, that are not related with JSC "Plantas" installation materials.
1. Anchor
2. Thermal insulation laying PE
3. Bracket KF/FP
4. Self drilling screw/rivet
5. L-Profile
6. Rivet
7. Facade cladding
8. Thermal insulation
9. Window frame
10. Sealing tape

Detail should be estimated only as instruction for installation materials from JSC "Plantas" supplies. JSC "Plantas" is not responsible for building insulation, sealing or any other solutions, that are not related with JSC "Plantas" installation materials.
1. Anchor
2. Thermal insulation laying PE
3. Bracket KF/FP
4. Self drilling screw/rivet
5. L-Profile
6. T-Profile
7. Rivet
8. Facade cladding
9. Thermal insulation
10. Window frame
11. Sealing tape

Detail should be estimated only as instruction for installation materials from JSC "Plantas" supplies. JSC "Plantas" is not responsible for building insulation, sealing or any other solutions, that are not related with JSC "Plantas" installation materials.
1. Anchor
2. Thermal insulation laying PE
3. Bracket KP
4. Self drilling screw/rivet
5. Profile L
6. Profile T
7. Rivet
8. Facade cladding
9. Thermal insulation
10. Metal sheet
11. Window frame
12. Sealing tape

Detail should be estimated only as instruction for installation materials from JSC "Plantas" supplies. JSC "Plantas" is not responsible for building insulation, sealing or any other solutions, that are not related with JSC "Plantas" installation materials.

Cladding:
Fiber cement/
HPL siding

Detail code:
FH - 13

Detail name:
Typical window flange horizontal section
(flange cladding - metal sheet)
1. Anchor
2. Thermal insulation laying PE
3. Bracket KP
4. Self drilling screw/rivet
5. Profile T/L
6. Rivet
7. Facade cladding
8. Thermal insulation
9. Metal sheet
10. Window frame
11. Sealing tape

Detail should be estimated only as instruction for installation materials from JSC "Plantas" supplies. JSC "Plantas" is not responsible for building insulation, sealing or any other solutions, that are not related with JSC "Plantas" installation materials.

Cladding:
Fiber cement/
HPL siding

Detail code:
FH - 14

Detail name:
Typical lower window flange vertical section
(flange cladding - metal sheet)
Detail code: FH - 15

Detail name: Aluminum - glass structure junction vertical section

Cladding:
- Fiber cement/ HPL siding

1. Anchor
2. Thermal insulation laying PE
3. Bracket KP
4. Self drilling screw/rivet
5. Profile T/L
6. Rivet
7. Facade cladding
8. Thermal insulation
9. Metal Sheet
10. Extruded polystyrene
11. Sealing tape

Detail should be estimated only as instruction for installation materials from JSC "Plantas" supplies. JSC "Plantas" is not responsible for building insulation, sealing or any other solutions, that are not related with JSC "Plantas" installation materials.
1. Anchor
2. Thermal insulation laying PE
3. Bracket KP/KF
4. Self drilling screw/rivet
5. L-Profile
6. T-Profile
7. Rivet
8. Facade cladding
9. Thermal insulation
10. Metal sheet
11. Window frame
12. Metal sheet

Detail should be estimated only as instruction for installation materials from JSC "Plantas" supplies. JSC "Plantas" is not responsible for building insulation, sealing or any other solutions, that are not related with JSC "Plantas" installation materials.
1. Anchor
2. Thermal insulation laying PE
3. Bracket KP
4. Self drilling screw/rivet
5. Profile T/L
6. Rivet
7. Facade cladding
8. Thermal insulation
9. Socle profile
10. Socle thermal insulation

Cladding: Fiber cement/ HPL siding
Detail code: FH - 17
Detail name: Typical socle vertical section

Detail should be estimated only as instruction for installation materials from JSC "Plantas" supplies. JSC "Plantas" is not responsible for building insulation, sealing or any other solutions, that are not related with JSC "Plantas" installation materials.
1. Anchor
2. Thermal insulation laying PE
3. Bracket KP
4. Self drilling screw/rivet
5. Profile T/L
6. Rivet
7. Facade cladding
8. Thermal insulation
9. Metal sheet

Detail should be estimated only as instruction for installation materials from JSC "Plantas" supplies. JSC "Plantas" is not responsible for building insulation, sealing or any other solutions, that are not related with JSC "Plantas" installation materials.

© JSC "Plantas"
1. Anchor
2. Thermal insulation laying PE
3. Bracket KP
4. Self drilling screw/rivet
5. Profile T/L
6. Rivet
7. Facade cladding
8. Thermal insulation
9. Metal sheet

Detail should be estimated only as instruction for installation materials from JSC "Plantas" supplies. JSC "Plantas" is not responsible for building insulation, sealing or any other solutions, that are not related with JSC "Plantas" installation materials.

Detail code: FH - 20
Detail name: Typical parapet vertical section

Cladding: Fiber cement/ HPL siding
### Bracket and Extension Specification

<table>
<thead>
<tr>
<th>Bracket Code</th>
<th>Length, mm (L)</th>
<th>Max Thermal Insulation Thickness, mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>KF060/KP060/KL060</td>
<td>60</td>
<td>20</td>
</tr>
<tr>
<td>KF080/KP080/KL080</td>
<td>80</td>
<td>50</td>
</tr>
<tr>
<td>KF100/KP100/KL100</td>
<td>100</td>
<td>75</td>
</tr>
<tr>
<td>KF120/KP120/KL120</td>
<td>120</td>
<td>95</td>
</tr>
<tr>
<td>KF150/KP150/KL150</td>
<td>150</td>
<td>125</td>
</tr>
<tr>
<td>KF180/KP180/KL180</td>
<td>180</td>
<td>155</td>
</tr>
<tr>
<td>KF210/KP210/KL210</td>
<td>210</td>
<td>185</td>
</tr>
<tr>
<td>KF240/KP240/KL240</td>
<td>240</td>
<td>215</td>
</tr>
<tr>
<td>KF270/KP270/KL270</td>
<td>270</td>
<td>245</td>
</tr>
<tr>
<td>KF300/KP300/KL300</td>
<td>300</td>
<td>275</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Extension Code</th>
<th>Length, mm (B)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PF060/PP060/PL060</td>
<td>60</td>
</tr>
<tr>
<td>PF080/PP080/PL080</td>
<td>80</td>
</tr>
<tr>
<td>PF100/PP100/PL100</td>
<td>100</td>
</tr>
</tbody>
</table>

Detail should be estimated only as instruction for installation materials from JSC "Plantas" supplies. JSC "Plantas" is not responsible for building insulation, sealing or any other solutions, that are not related with JSC "Plantas" installation materials.

© JSC "Plantas"
**Bracket and profile connection**

**Profile dimensions**

<table>
<thead>
<tr>
<th>T type profile</th>
<th>A, mm</th>
<th>B, mm</th>
<th>t, mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>60</td>
<td>50</td>
<td>1.8</td>
<td></td>
</tr>
<tr>
<td>70</td>
<td>50</td>
<td>1.8</td>
<td></td>
</tr>
<tr>
<td>80</td>
<td>50</td>
<td>1.8</td>
<td></td>
</tr>
<tr>
<td>80</td>
<td>50</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>50</td>
<td>1.8</td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>50</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>120</td>
<td>50</td>
<td>1.8</td>
<td></td>
</tr>
</tbody>
</table>

**L type profile**

<table>
<thead>
<tr>
<th>L type profile</th>
<th>A, mm</th>
<th>B, mm</th>
<th>t, mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>40</td>
<td>50</td>
<td>1.8</td>
<td></td>
</tr>
<tr>
<td>40</td>
<td>50</td>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>

**Bracket code**

<table>
<thead>
<tr>
<th>Bracket code</th>
<th>Distance to profile plane, mm (H)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Minimal</td>
</tr>
<tr>
<td>KF060/KP060/KL060</td>
<td>70</td>
</tr>
<tr>
<td>KF080/KP080/KL080</td>
<td>90</td>
</tr>
<tr>
<td>KF100/KP100/KL100</td>
<td>110</td>
</tr>
<tr>
<td>KF120/KP120/KL120</td>
<td>130</td>
</tr>
<tr>
<td>KF150/KP150/KL150</td>
<td>160</td>
</tr>
<tr>
<td>KF180/KP180/KL180</td>
<td>190</td>
</tr>
<tr>
<td>KF210/KP210/KL210</td>
<td>220</td>
</tr>
<tr>
<td>KF240/KP240/KL240</td>
<td>250</td>
</tr>
<tr>
<td>KF270/KP270/KL270</td>
<td>280</td>
</tr>
<tr>
<td>KF300/KP300/KL300</td>
<td>310</td>
</tr>
</tbody>
</table>

Detail should be estimated only as instruction for installation materials from JSC "Plantas" supplies. JSC "Plantas" is not responsible for building insulation, sealing or any other solutions, that are not related with JSC "Plantas" installation materials.