CAUTION! Adjustable door frame and the complete sliding system should be mounted in rooms with finished walls and floors (painting, wallpapering, tiling, assembly of Classen floor panels, carpeting etc.). The maximum air humidity should not exceed 70%. The adjustable door frame and the complete track cover system should not be mounted in newly bricked or newly plastered wall. Before attempting to installation, check all elements of the adjustable door frame – tunnel as well as the complete sliding system against quality defects and size deviations (e.g. width and height of the sliding door leaf). Elements installed with visible defects are not subject to complaint. It is not recommended to use during installation any painting masking tapes with layer of rubber glue. The masking tape should be removed up to 2 hours since its application. Das Malerklebeband ist nach spätestens 2 Stunden nach dessen Aufkleben zu entfernen.

1. Install the tunnel of the adjustable door frame according to installation manual attached to the package.

2. Cut the SP-LGS spacing strip to the size corresponding to width of the adjustable door frame tunnel – upper masking band (fig. 1).

3. Fix the cut SP-LGS spacing strip directly over the tunnel by means of anchors in 50-60 cm intervals – min. 3 anchors are recommended (fig. 1).

4. Cut the SP-LGL spacing strip to the size corresponding to width of the door (measurements are shown in the table below).

5. Fix the SP-LGL strip at one, proper side of the door frame tunnel (left of right) at the same height as the SP-LGS spacer also by means of anchors. Use a level for fixing the spacing strips in order they are fixed at the same level (fig. 2).

6. Using a long level draw a horizontal line in a distance of about 15 mm from the upper edge of the mounted spacing strips, the drawn line will be a level for fixing holders supporting a rail of the sliding system.

7. Put the SP-EBO fender beam on the vertical band of the adjustable door frame and fix to the wall (fig. 3) by means of mounting pins (minimum 4 pieces). Firstly drill the beam and tunnel band with 6 mm drill in spots of pins assembly.

8. Cut the aluminium rail to suitable length according to measurements shown in the table below.

9. Fix all the elements in the rail according to single sliding system installation manual.

10. Place the rail symmetrically in the cover in a distance of ca. 3 mm from the SP-LMC board (fig. 3). Drill the rail and the cover with 3-4 mm drill in 50 cm intervals beginning and finishing within a distance not less than 10 cm from the rail ends. Then enlarge holes in the aluminium rail with 6 mm drill (fig. 3).

11. Slide holders on the rail in the amount allowing to distribute them in 50 cm intervals beginning and finishing within a distance not less than 10 cm from the aluminium rail ends.

12. Screw the holders together with the rail to the earlier mounted SP-LGL and SP-LGS spacing strips at marked height (item 6). The marked line is a place of fixing / drilling (fig. 4).

13. According to the installation manual of the sliding
system mount all the system elements in the door leaf.

14. Fix handles in the door leaf.

15. Mount the sliding door leaf on carriages in the aluminium rail. Earlier fix holders in the sliding door leaf – 2 pcs. per one door leaf (fig. 4).

16. By means of adjusting screws located at carriages of the sliding system, adjust the door leaf vertically and horizontally in order it was adjacent to the fender beam. Use a level.

17. From upside place the complete SP-KM masking angle on the aluminium rail mounted earlier (fig. 5).

18. Screw the masking angle to the rail with screws through earlier drilled holes.

19. For the door to open/close correctly, screw a stop to the ready floor (tiles, Classen floor panel, carpet etc.) which will stabilize the door leaf vertically (fig. 6). Fix the stabilizing stop at the height of finishing bands of the adjustable door frame tunnel so they were not visible after door opening or closing.

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**Table of measurements**

<table>
<thead>
<tr>
<th>element</th>
<th>Door width (mm)</th>
<th>Stückzahl</th>
<th>cut by Classen</th>
<th>cut by installer</th>
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</thead>
<tbody>
<tr>
<td>SP-KM Kaschierungswinkel</td>
<td>1445 1645 1845 2045 2245</td>
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<td>SP-LGL Distanziele 60</td>
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<td>cut by installer</td>
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</tr>
<tr>
<td>szyna Aluminiumschiene</td>
<td>1320 1520 1720 1920 2120</td>
<td>1</td>
<td>cut by installer</td>
<td>cut by installer</td>
</tr>
</tbody>
</table>