

MARTINA SHOWER DOOR INSTALLATION INSTRUCTIONS

EN www.andres.glass



PLEASE HANDLE AND INSTALL THE GLASS WITH CARE, AS THE TEMPERED GLASS CAN BREAK IF ITS CORNERS AND EDGES COME INTO CONTACT WITH A HARD SURFACE!

Before installing or using the product, read the installation, usage, maintenance and warranty instructions.



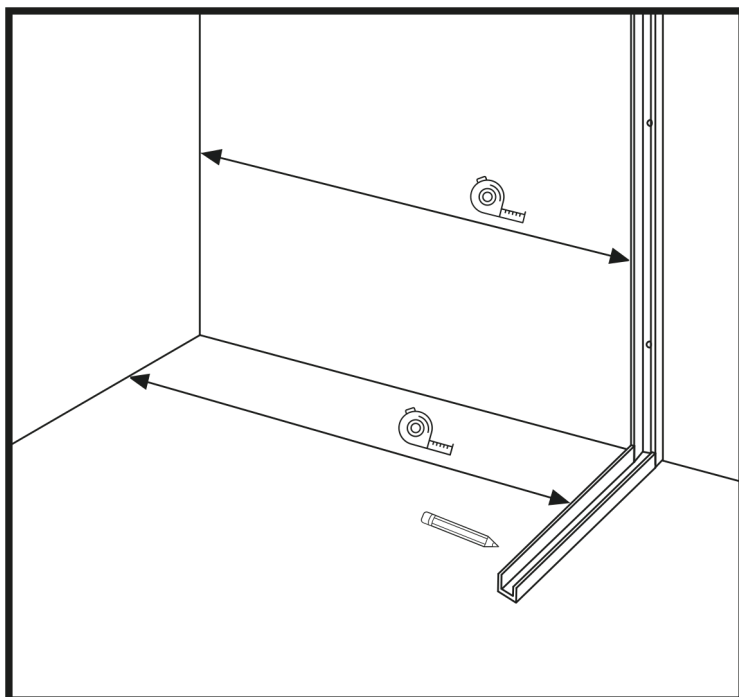


Figure 1

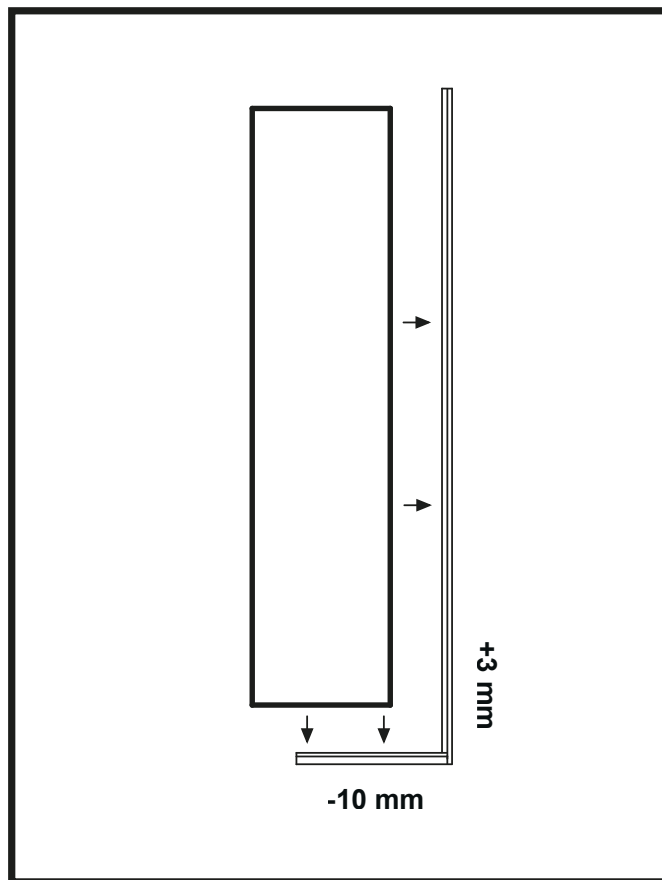


Figure 2

1. First, install the smaller part of the shower door, i.e. the stationary wall with U-profiles and a telescopic tube.

2. Choose the distance of the U-profile from the opposite wall according to your wishes, based on the designed location of your shower door. (Figure 1)

3. Measure the required distance from the corner of the wall and make a mark. The distance must be measured both on the floor and on the wall.

4. Check the length of the U-profile and glass. The bottom U-profile should be about 10 mm shorter than the glass and the longer vertical U-profile should be about 3 mm longer than the glass. (Figure 2)

NB! As the floors and walls may have varying slopes, you can adjust the glass accordingly if necessary.

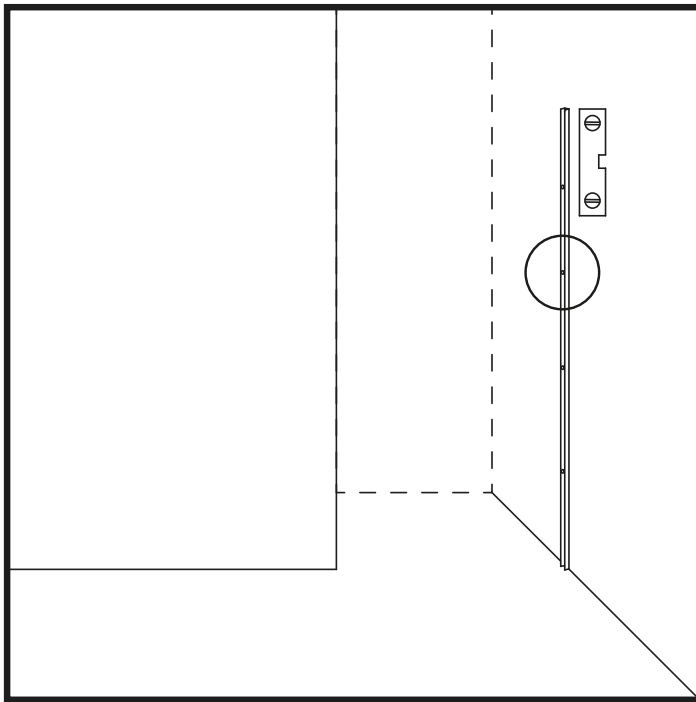


Figure 3

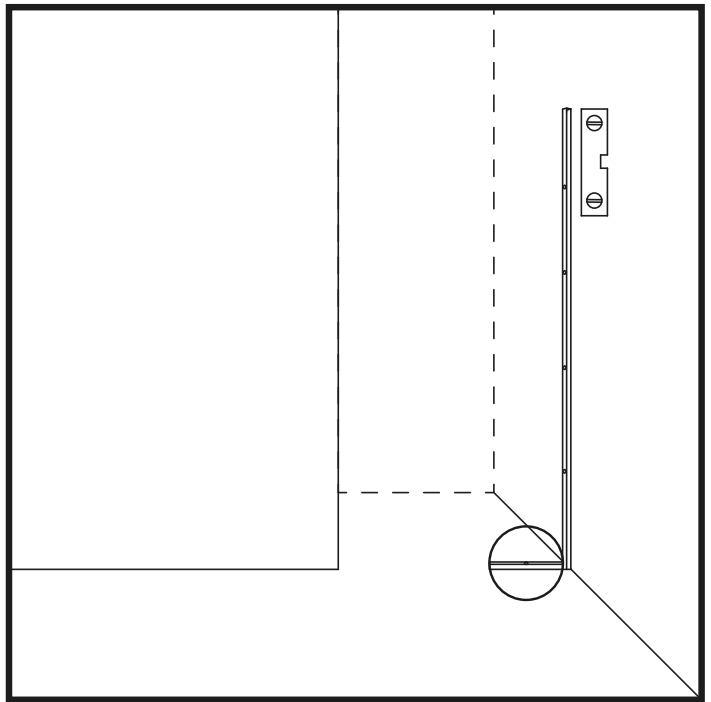


Figure 4

5. Place the longer U-profile vertically on the wall using a level so that the edge of the U-profile is flush with the marked dot and the end of the slat is against the floor. (Figure 3)

6. Mark the holes in the profiles (the locations of the dowel holes) on the wall and remove the profile. If marks remain on the edges of the ceramic tiles, try turning the profile the other way and making the marks again.

7. Drill holes in the marked locations for the dowels included in the kit. Use the designated milling cutter or a drill without hammer mode to avoid damaging the ceramic tiles.

8. Clean the holes and the wall from dust and push the dowels into the drilled holes so that the outer end of the dowel is flush with the wall.

9. Place the vertical profile on the wall and secure with screws.

10. Place the shorter U-profile on the floor, with the end against the U-profile on the wall and parallel to the opposite wall. (Figure 4)

11. Check the distance with a tape measure and mark the position of the profile on the floor.

12. Remove the profile.

13. Clean the floor surface under the shorter U-profile with a suitable cleaning agent.

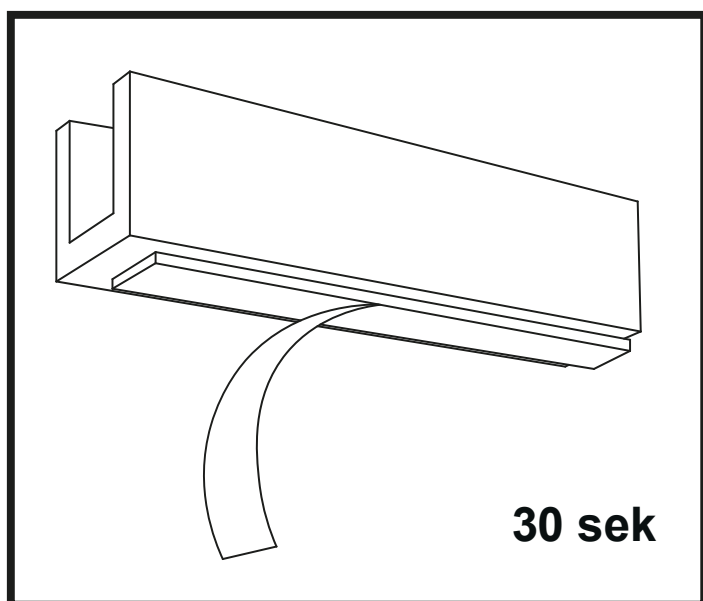


Figure 5

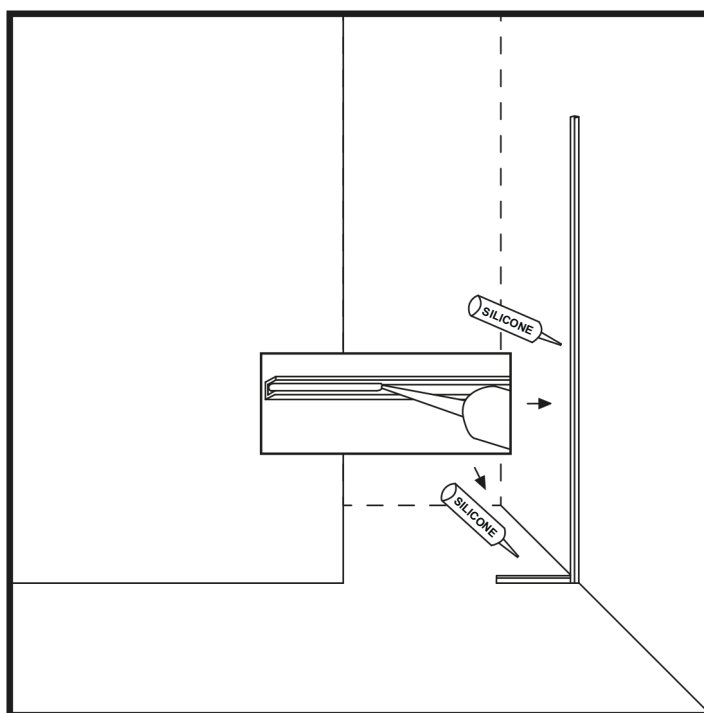


Figure 6

14. Remove the backing film from the double-sided tape on the profile and place the profile on the floor in the marked location. Press the lath firmly, holding the pressure for about 30 seconds. (Figure 5)

15. Fill the U-profiles on the wall and floor with an even silicone strip. (Figure 6)

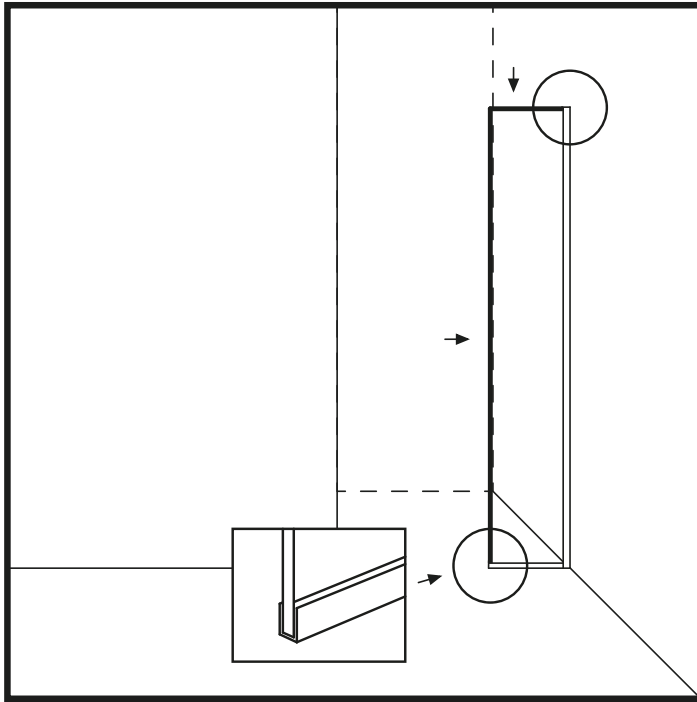


Figure 7

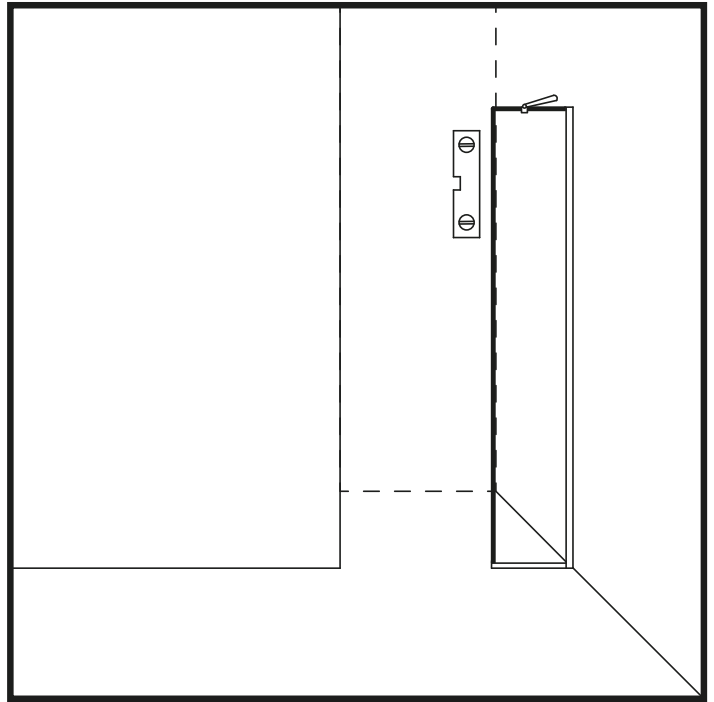


Figure 8

16. Place the shower glass between the U-profiles and press it both towards the wall and downwards so that the silicone adheres to the glass. (Figure 7)

NB! Do not forcefully push the glass against the U-profile, as this may cause the glass to break!

17. Make sure that the outer vertical edge of the glass is aligned with the edge of the bottom U-profile.

NB! If the floor has a slight slope, you may add supporting wedges between the glass and the U-profile as needed.

18. Remove any excess silicone that has been squeezed out between the glass and the U-profile.

19. Start installing the telescopic tube at a 45 degree angle to the wall. Since the telescopic tube is adjustable, choose the mounting location according to your preference, but we recommend installing it towards the outer corner of the glass. (Figure 8)

20. Check with a spirit level that the glass is vertical, but do not fix the telescopic tube yet.!

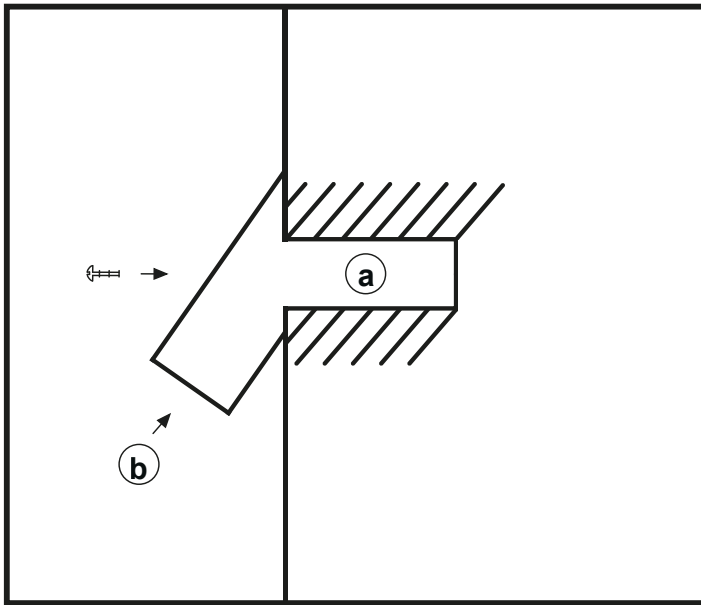


Figure 9

21. Place the included gaskets into the mounting clamp (3), between the parts that go over the glass and U-profile, to ensure the glass does not touch the metal. (Figure 10)

22. Carefully place the telescopic tube on the glass, in the previously measured and planned location. Make sure that the telescopic tube is vertically level.

23. Make a mark on the wall (Figure 8) for drilling the mounting hole (a) (Figure 9) and remove the telescopic tube.

24. Drill the hole for the dowel (a) at the marked location, remove any dust from the hole, and insert the dowel. (Figure 9)

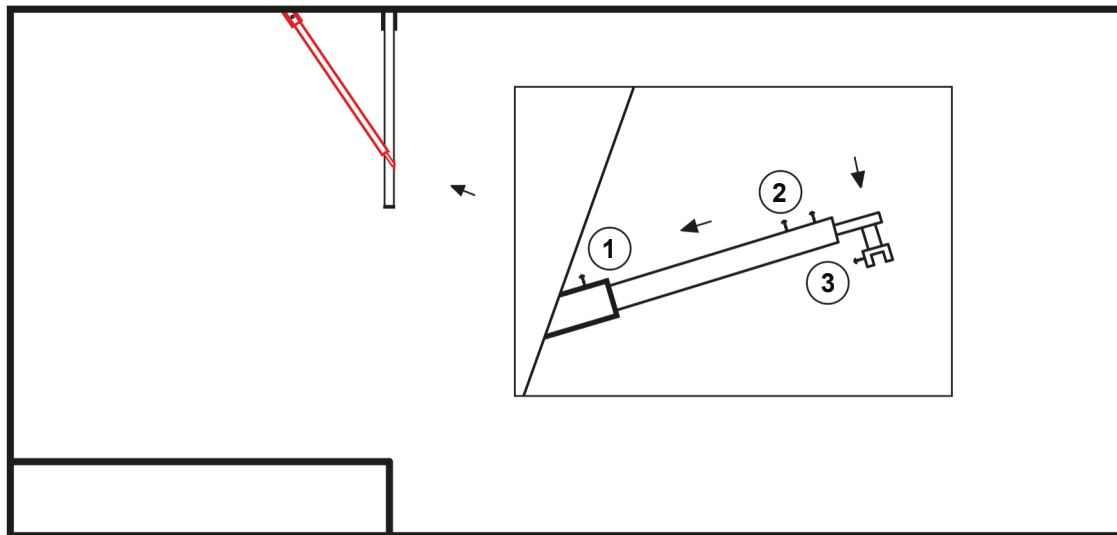


Figure 10

25. Unscrew the screw (1) on the telescopic tube (see Figure 10) and remove the wall-mounted part (b) (see Figure 9).

26. Insert part (b) into the previously drilled hole (a) in the wall and secure it with a screw. (Figure 9)

27. Take the telescopic tube and carefully insert it into the wall mount (b) (Figure 9) and rest the other end (3) (Figure 10) on the planned location, on the glass.

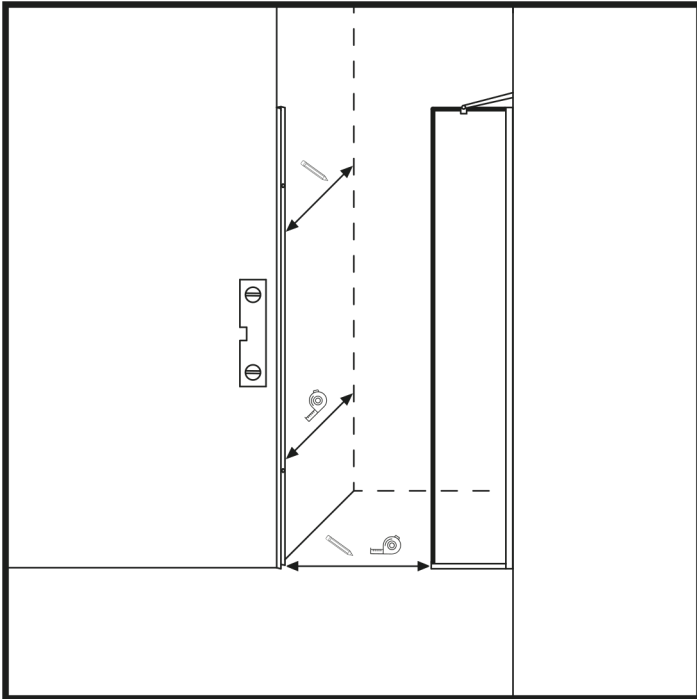


Figure 11

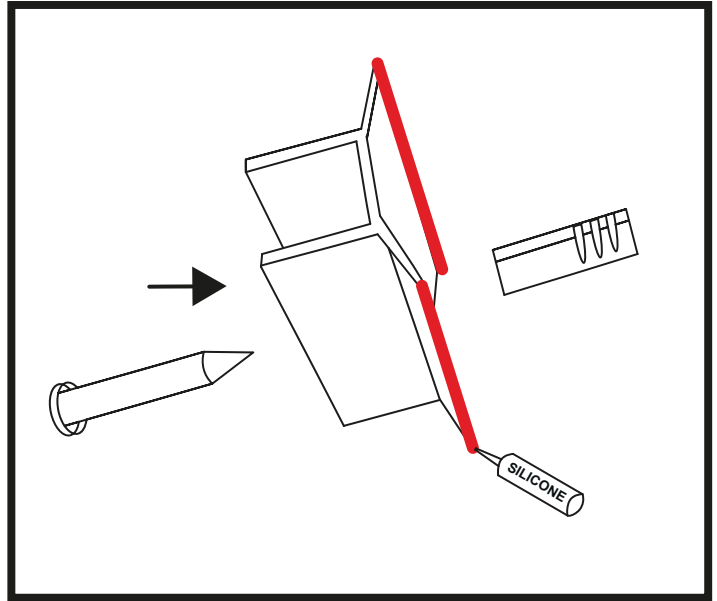


Figure 12

28. Measure the distance of the hinge bar profile from the parallel wall according to the designed location of the shower door. Also measure the distance to the already installed glass wall so that the not yet installed glass door is horizontally parallel to the glass wall. (Figure 11)

29. Using a spirit level, place the hinge bar profile vertically on the wall so that the edge is flush with the edge of the floor.

30. Mark the holes in the profile (the locations of the dowel holes) on the wall and remove the profile from the wall. If marks remain on the edges of the ceramic tiles, try turning the profile the other way and making the marks again.

31. Drill holes in the marked locations for the dowels included in the kit. Use the designated milling cutter or a drill without hammer mode to avoid damaging the ceramic tiles.

32. Clean the holes and the wall from dust and push the dowels into the drilled holes so that the outer end of the dowel is flush with the wall.

33. To attach the profile, apply silicone to the edges of the profile and place it on the wall, according to the previously marked locations. (Figure 12)

34. Secure the profile with screws. Remove any excess silicone that has been squeezed out between the glass and the U-profile.

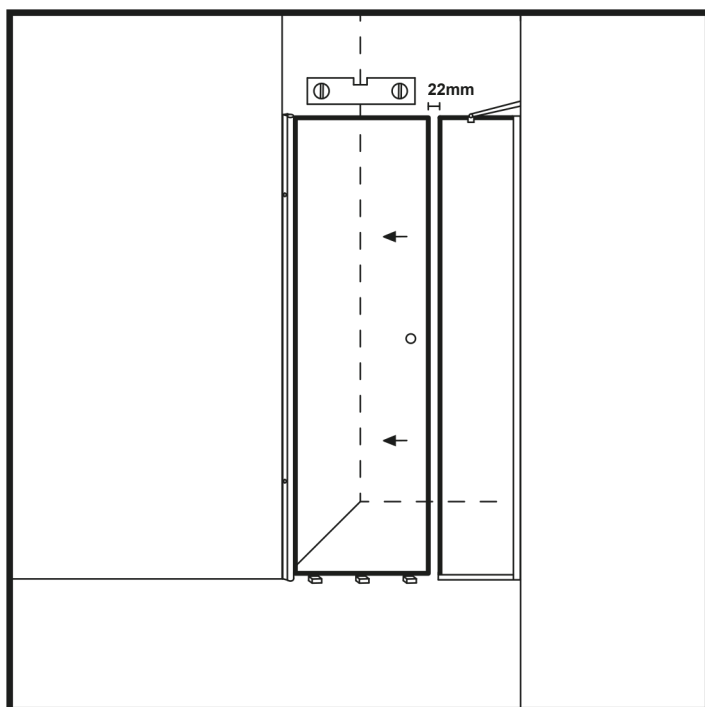


Figure 13

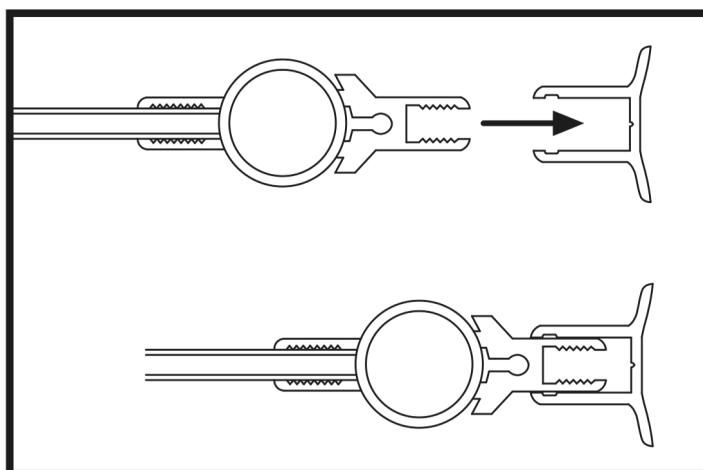


Figure 14

35. Place wooden blocks (max. thickness 1 cm) on the floor, where you can support the door glass in the package, which has a mono-hinge already installed by the manufacturer. (Figure 13)

36. Make sure that the glass does not come into contact with the floor tiles, as it is tempered glass and may shatter upon impact!

37. Before installing the door glass, make sure that after adding the door glass, there is a gap of approximately 22 mm between the door and the stationary glass wall, where the magnetic seal will later fit.

38. Carefully rest the bottom edge of the glass on the support blocks. Move the wall-mounted hinge bar with a mono-hinge into the profile, facing the wall. (Figure 14)

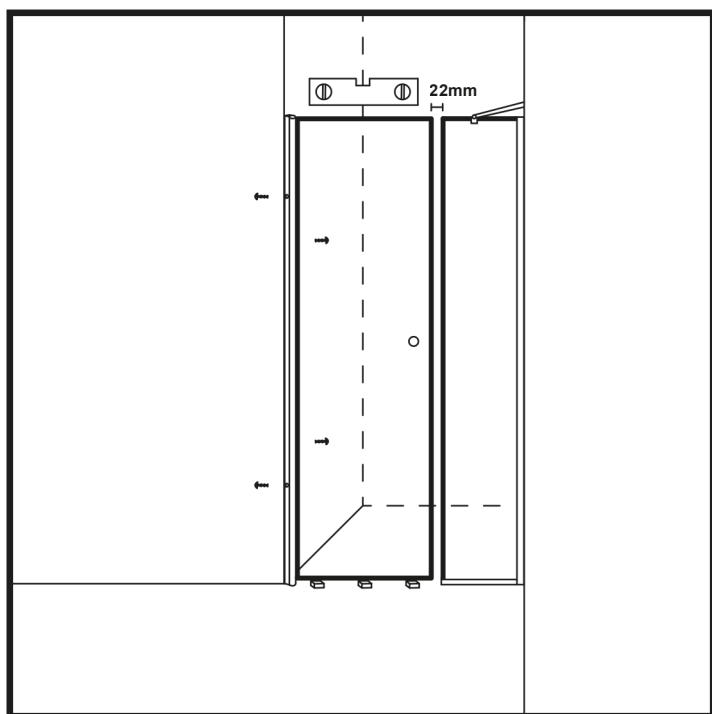


Figure 15

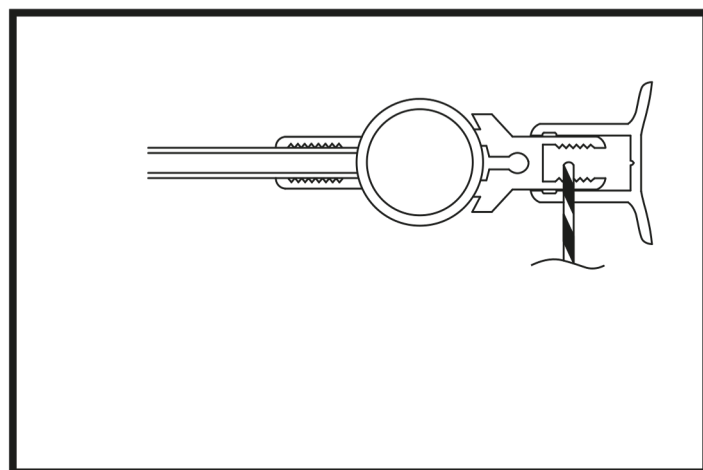


Figure 16

39. Make sure that the glass is properly secured inside the hinge profile and that the edge of the glass is plumb. (Figure 15)

40. Mark the screw mounting positions on the profile from both inside and outside the shower. Measure and mark one side of the profile about 10 cm from the top and bottom, and the other side at about 20 cm.

NB! To ensure the shower glass stays firmly in place, it is important that the screws are not aligned with each other.

41. Begin by drilling the top hole, going through both the hinge profile and the hinge. Drill the holes carefully so that the drill only passes through one half of the profiles, not the entire product. (Figure 16)

42. Attach the hinge to the hinge profile by screwing the stainless steel screws (4 pcs) included in the kit into the drilled holes and add the decorative covers.

NB! Do not overtighten the screws! Overtightening may cause the screws to break and damage the profile.

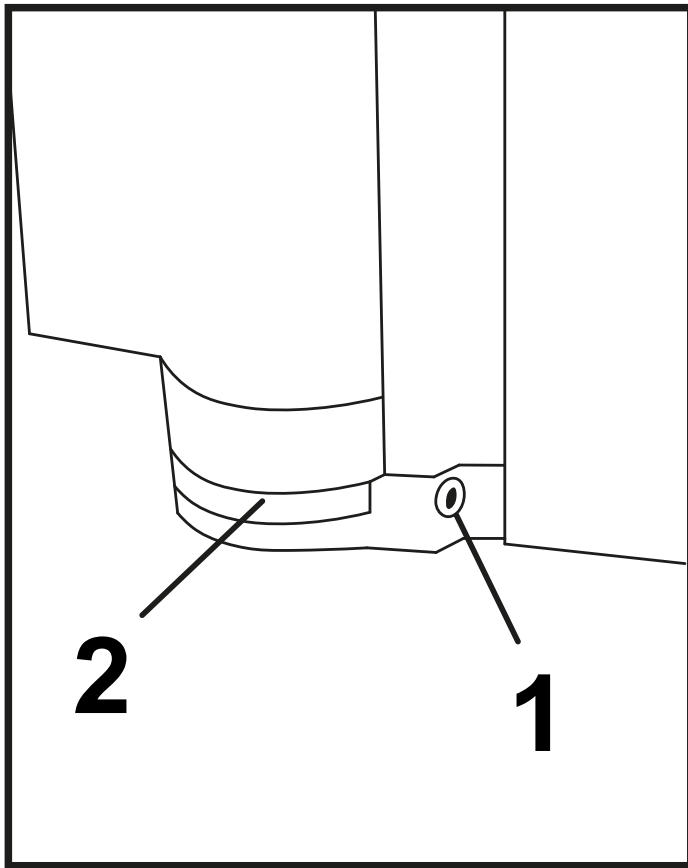


Figure 17

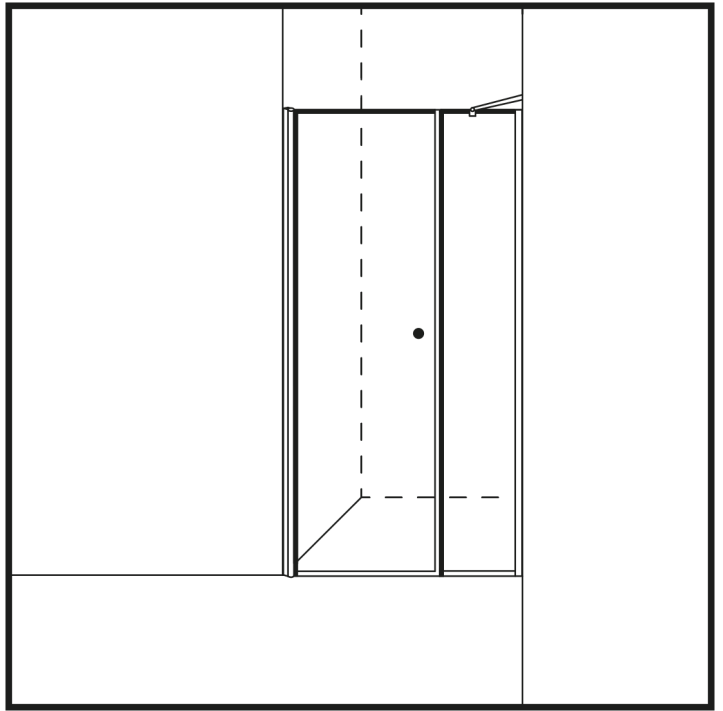


Figure 18

43. To adjust the mono hinge, loosen both mounting screws (1) on the washer by a few turns using the included Allen key. (Figure 17)

44. Move the glass (2) to the desired position where you want to secure the door.

45. Once the glass (2) is in the desired position, tighten the washer mounting screws (1).

NB! Do not overtighten the screws!
Overtightening may cause the screws to break and damage the profile.

46. Remove the blocks from under the glass. (Figure 18)

47. Install the brush seal included in the package on the bottom edge of the glass and the longer magnetic seal on the vertical side of the door and glass. If necessary, cut the gaskets to the appropriate size.

48. Use a spirit level to make sure the glasses are level and secure the telescopic tube.

49. Tighten and secure screw (1). NB! The mounting point must be oriented upwards! (Figure 10)

50. Fix the telescope mount (3) to the glass with a screw. NB! It is important that you have previously installed the gaskets included in the set between part (3) Metal parts must not come into contact with the glass, as this may cause the glass to break.

51. Adjust the glass using a level and secure the telescopic tube with screws (2), with their heads facing upwards.

52. Install the handle included in the package.

53. If the installed profiles have protective films, remove them.

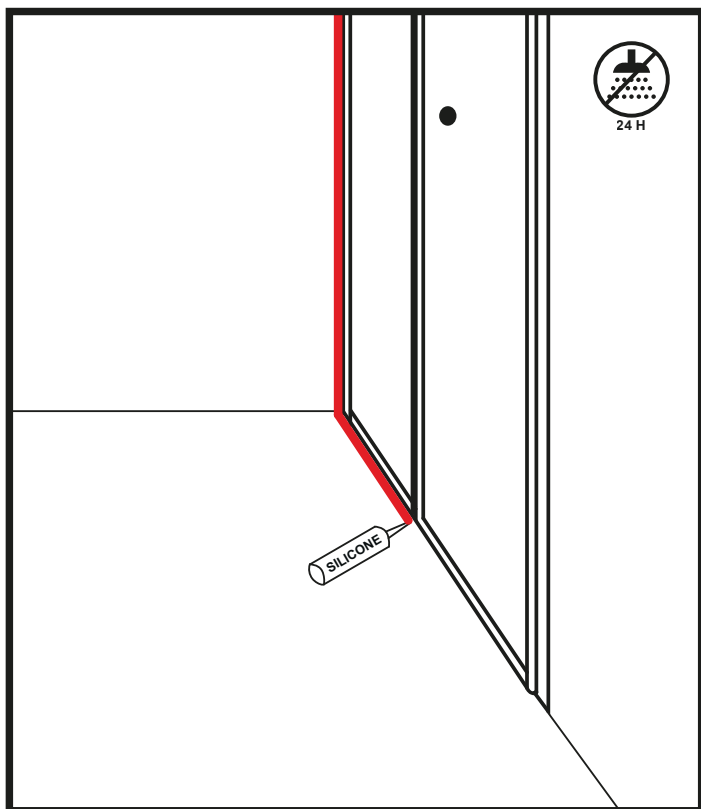


Figure 19

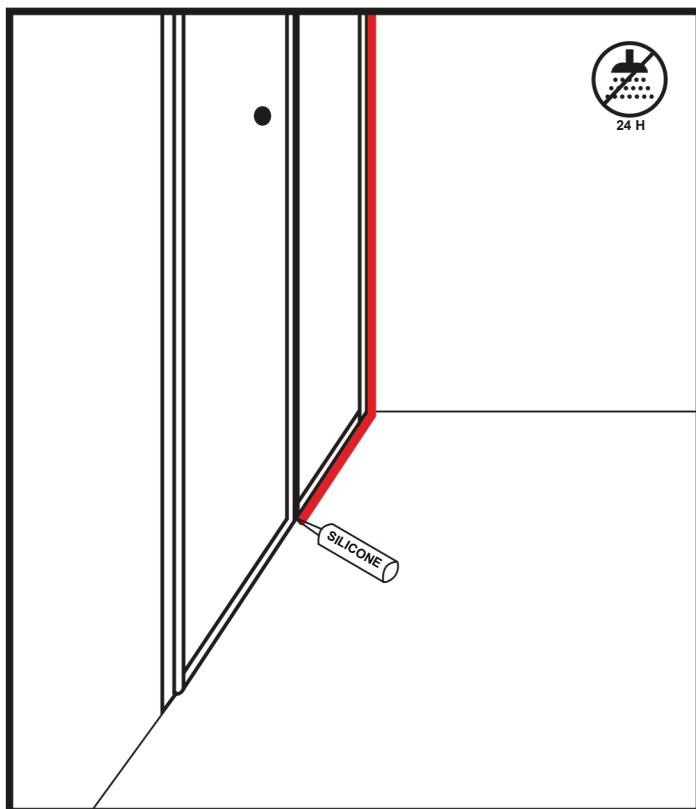


Figure 20

54. Apply an even bead of silicone to the edges of the U-profiles on both the inside (Figure 19) and outside (Figure 20) of the shower enclosure.

55. Remove excess silicone.

56. Avoid getting water on the silicone for the next 24 hours until it is fully cured.