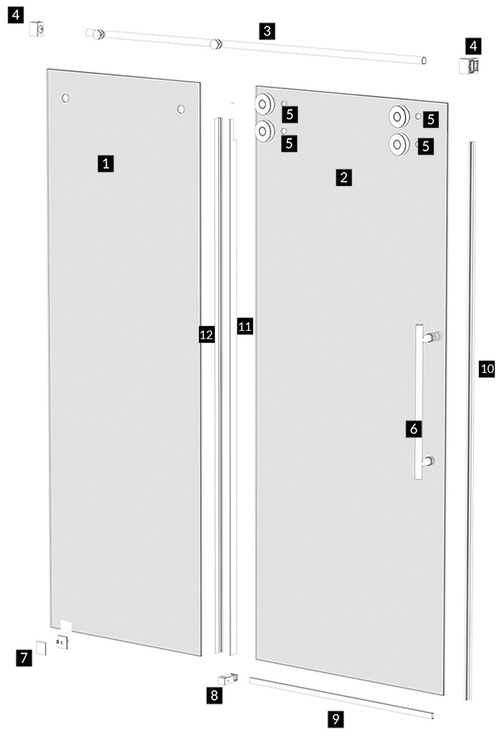
SD04-4 Sliding Shower Door Installation Instruction

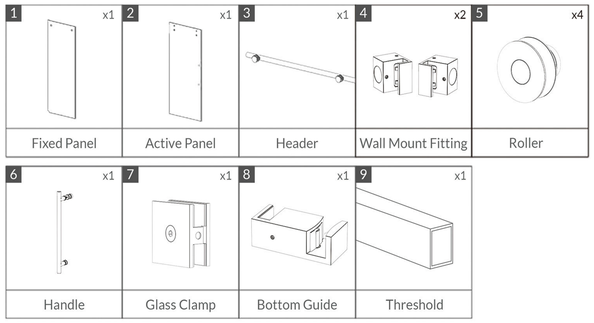
SD04-4

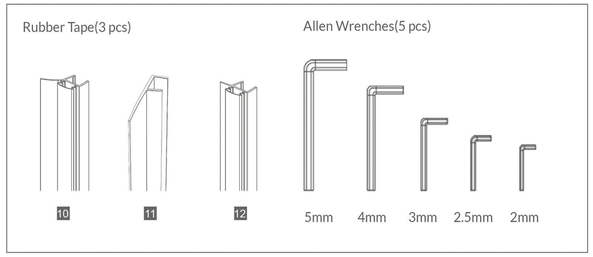
Detail Diagram

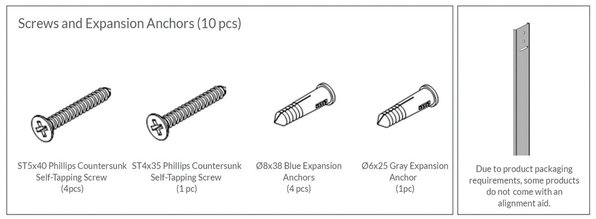


PART LIST

Check all parts according to the list before assembly .
Feel free to contact us if you need assistance

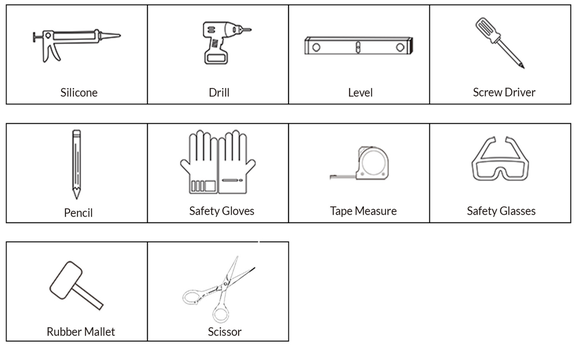


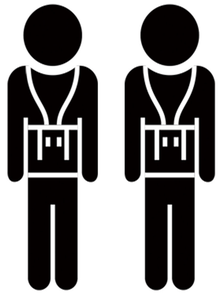




Recommended Tools

*Utilize Safety Glasses and Safety Gloves when constructing this shower door





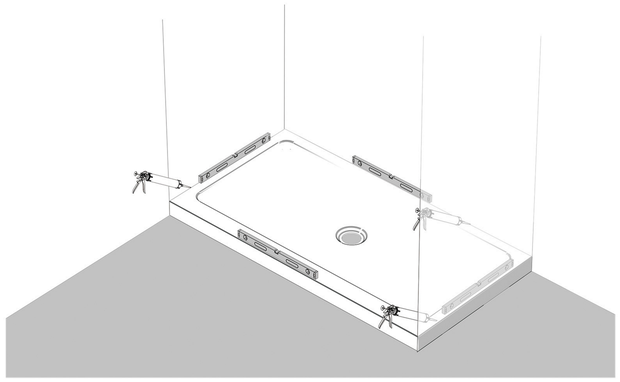
General Information

Please inspect the product immediately upon receipt for transit damage, missing packs/parts or manufacturing fault. Damage reported later cannot be accepted.Please handle the product with care avoiding knocks and shock loading to all sides and edges of the glass.

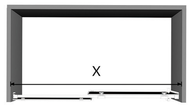
Notes: Safety glass can not be re-worked

After use, your shower should be cleaned with soap and water. This is particularly important in hard water districts where insoluble lime salts may be deposited and allowed to build up. Cleaners of a gritty or abrasive nature should not be used. Care should be taken to avoid contact with strong chemicals such as organic solvents and strippers. Glass cleaners can be used but with caution, if in doubt contact the manufacturer of the cleaner in question. Please keep these instructions for aftercare and customer service details.

01 Before installation, please ensure that the shower base is 100% level in all directions and apply silicone sealant to seal it.

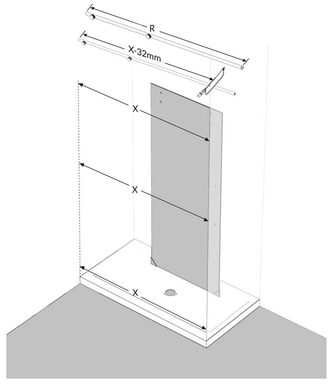


02 Measure the door opening dimension "X" to confirm that the purchased product fits the installation space properly. As illustrated, ensure the crossbar is cut in the correct direction for precise fitting.

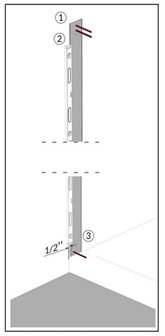


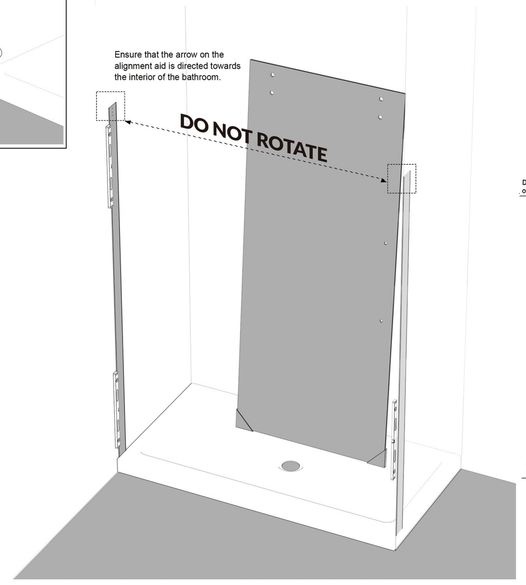
Measure X to make sure it is within the adjustment range!
(R-X-32mm=Cut Length)

Size	X
48'' (1219mm)	44''-48'' (1118mm-1219mm)
54'' (1372mm)	50''-54'' (1270mm-1372mm)
60'' (1524mm)	56''-60'' (1422mm-1524mm)
66'' (1676mm)	62''-66'' (1575mm-1676mm)
72'' (1829mm)	68''-72'' (1727mm-1829mm)



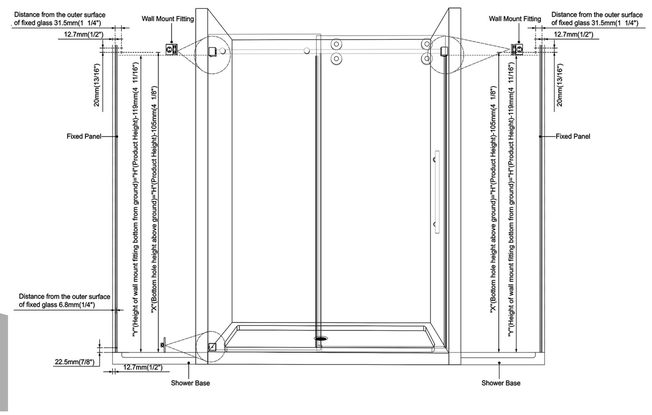
03 With Alignment Aid Installation Method
As shown in the diagram, position the alignment aid close to the wall, ensuring it is perfectly vertical and horizontal. Mark the hole positions and drill accordingly. Then, slide it directly towards the opposite wall without changing the alignment aid's orientation. Mark the hole positions on the other side and drill. Ensure the distance between the alignment aids on both sides and the edge of the shower base is equal (recommended distance: 1/2").





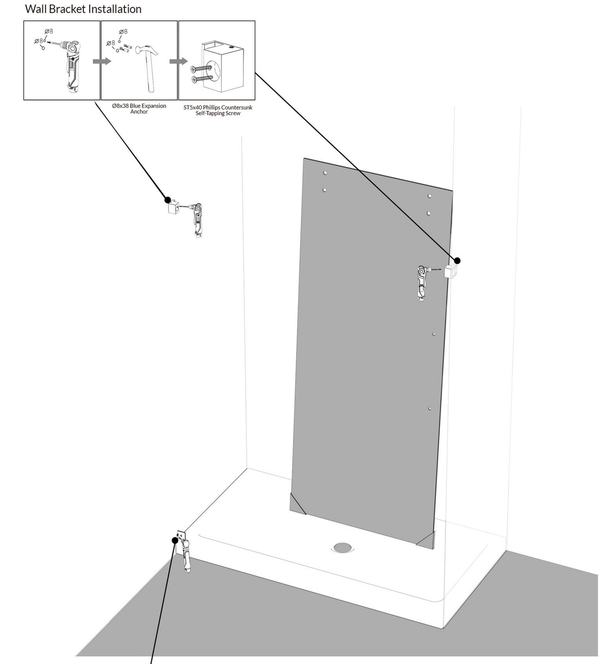
04 No Alignment Aid Installation Method
Note: The wall brackets on both sides of this product have consistent hole positions, but the wall clamp holes are only on the fixed glass side.
The drilling data is shown in the figure below. Before marking the drilling positions, ensure that the distance between the outer edge of the fixed glass and the outer side of the bathtub or shower enclosure is greater than or equal to 1/2". The hole positions on both sides of the wall brackets are equidistant from the outer edge of the fixed glass, both at 31.5mm (1 1/4"). It is recommended to use a level and wall brackets to mark the hole positions, ensuring that the corresponding hole positions on both sides of the wall brackets are on the same horizontal line. The distance from the bottom of the wall bracket to the ground is the shower door height minus 119mm (4 11/16"). Specific data can be calculated

H	X	Y
60'' (1524mm)	60''- 4 1/8'' (1524mm-105mm)	60''- 4 11/16'' (1524mm-119mm)
66'' (1676mm)	66''- 4 1/8'' (1676mm-105mm)	66''- 4 11/16'' (1676mm-119mm)
72'' (1828mm)	72''- 4 1/8'' (1828mm-105mm)	72''- 4 11/16'' (1828mm-119mm)
76'' (1930mm)	76''- 4 1/8'' (1930mm-105mm)	76''- 4 11/16'' (1930mm-119mm)
80'' (2032mm)	80''- 4 1/8'' (2032mm-105mm)	80''- 4 11/16'' (2032mm-119mm)

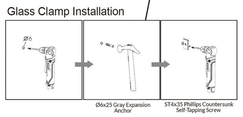


05 Insert the expansion anchors into the pre-drilled holes in the wall. Secure the wall brackets on both sides using the provided screws. Ensure the correct orientation of the wall brackets and use the appropriate expansion anchors.

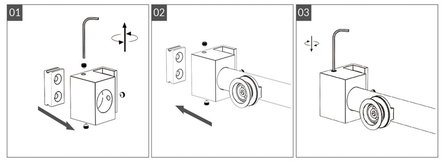
Wall Bracket Installation

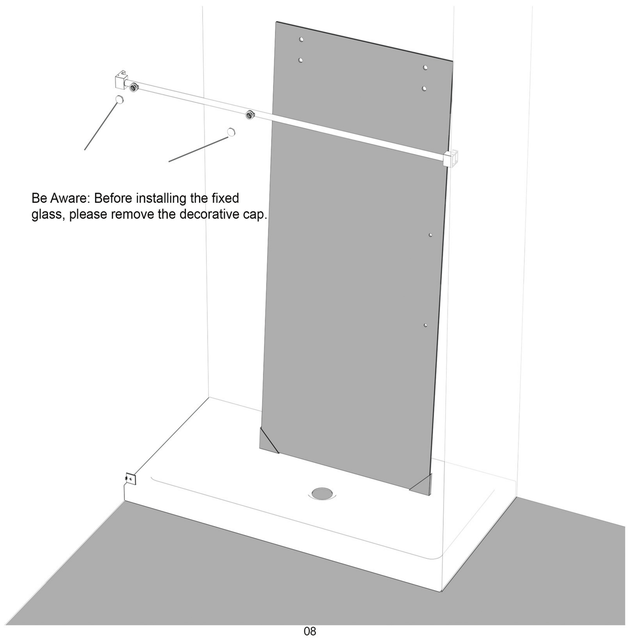


Glass Clamp Installation



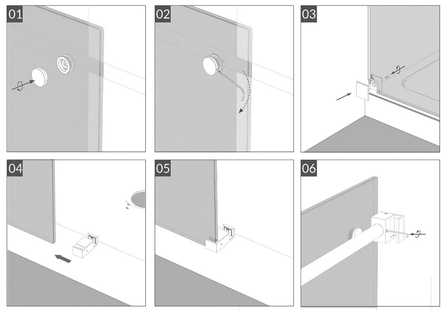
06 Unscrew the wall brackets, keeping the bracket inserts attached to the wall. Loosen the screws on the top and bottom, insert the wall brackets into both ends of the guide rail, then horizontally insert the guide rail into the previously installed inserts. Push both wall brackets towards the wall and secure them tightly.
Be aware: Avoid scratching the guide rail during the installation process.

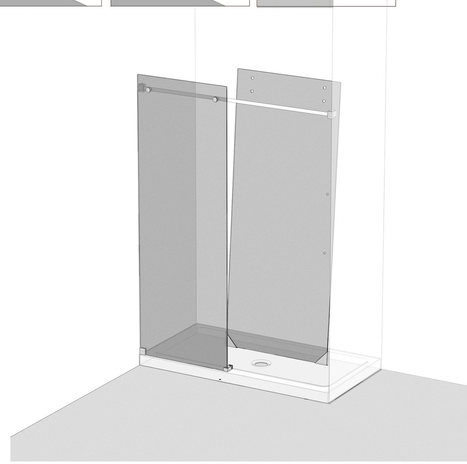




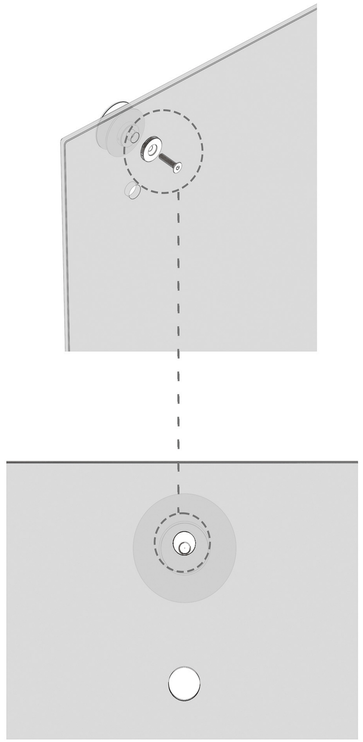
Be Aware: Before installing the fixed glass, please remove the decorative cap.

07 Carefully install the fixed glass onto the header. Once the fixed glass is securely in place, install the decorative cover of the anti-jump device and tighten the anti-jump device with the hex screws.
Install the glass clamp onto the fixed glass, ensuring it is aligned with the glass clamp on the opposite side, then secure it with screws.
After the fixed glass installation is complete, slide the bottom guide into the fixed glass and make sure it fits snugly.
Once all steps are finished, tighten the side screws of the wall mount as well.
Be aware: Remove the protective cover from the edges of the glass before installation.

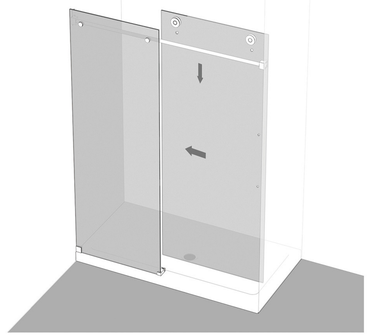


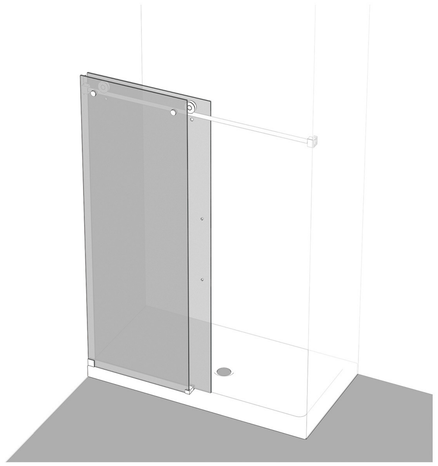


08 Install the top rollers onto the movable glass panel, ensuring that the direction of the wheel clips on both sides is aligned. Install the rear cover of the roller last.

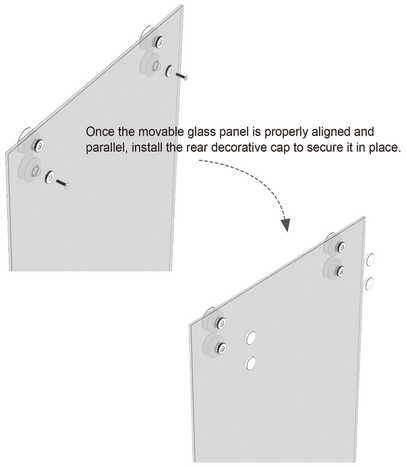


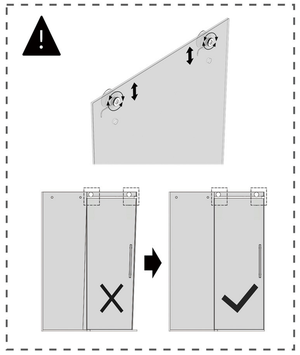
09 Place the movable glass panel, with the top rollers installed, onto the crossbar, and slide it towards the fixed glass panel for proper alignment.



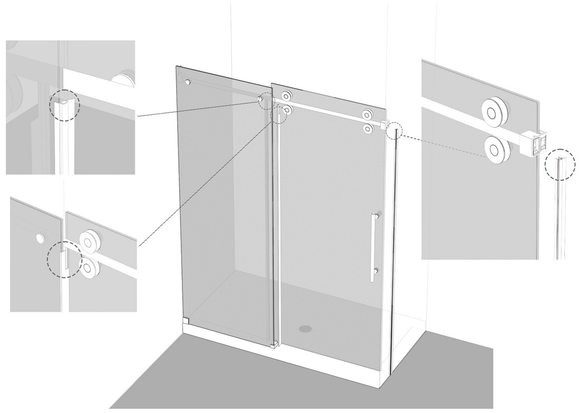


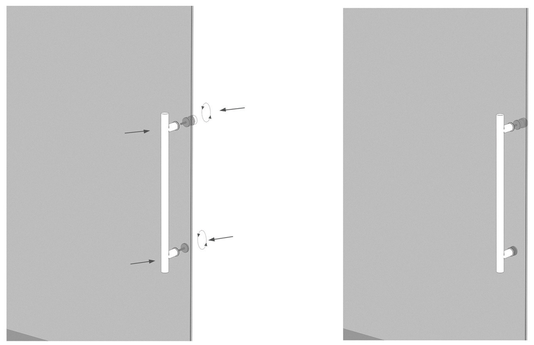
10 Install the bottom rollers onto the movable glass panel.
If the movable glass panel is not parallel to the wall or if the wall is slightly tilted, follow the steps below to adjust the rollers for proper alignment.



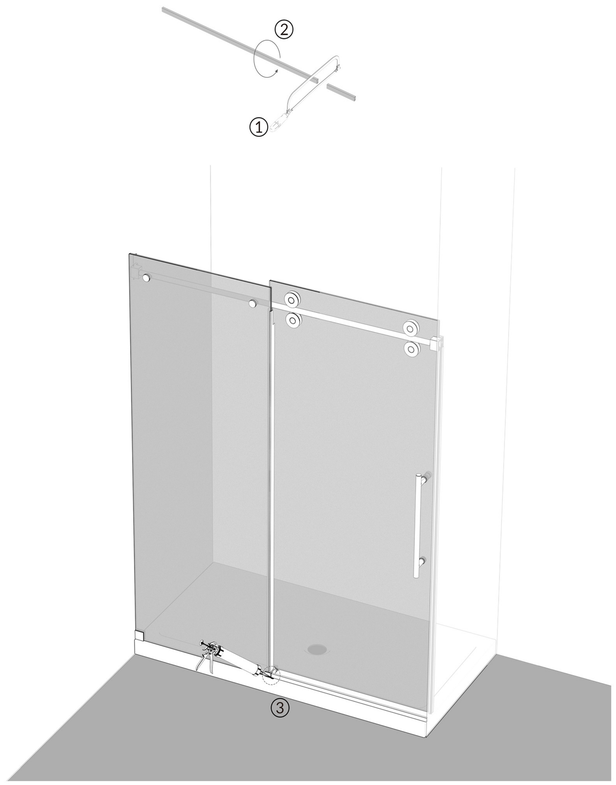
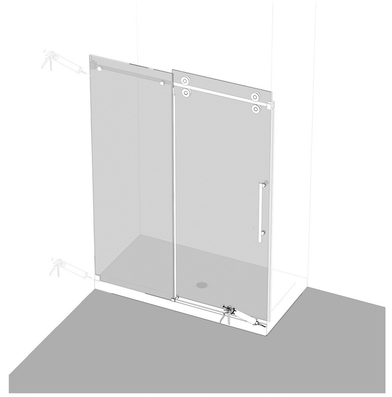
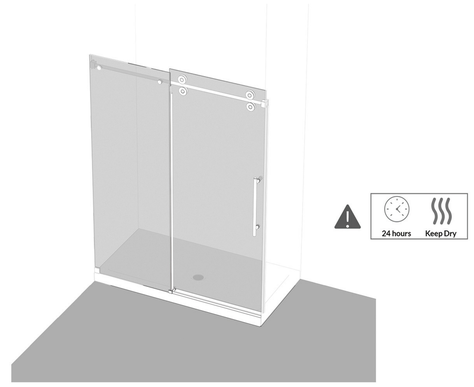


11 Install the center water barrier strip starting from the bottom upwards, followed by the installation of the movable door handle. When installing the fixed glass sealing strip, trim it to the appropriate length to ensure smooth operation of the movable glass panel.





12 Measure the required length of the Threshold, cut it to size, and then use silicone sealant to attach it to the corresponding position as shown in the figure.



13 After installation is complete, remove any debris and use a soft cloth to wipe away water stains and clean any remaining dirt. Then, apply silicone sealant along the dashed line as indicated in the diagram.
Caution: After applying the silicone sealant, allow it to dry for 24 hours before using the shower