

METHOD STATEMENT OF GLASS PARTITION

Increase your view and follow these steps.

Step 1: U channel – Track which holds the glass panels

A U-channel circuit is set up along the glass wall you want to create the first stage of the construction process. The U channel is accessible to the glass panel sizes available in four different thicknesses to suit the opening you have. Ask us and we will sort this out for you if you are uncertain which U-channel scale you like.

U-channel comes in lengths of 3 meters, is made of aluminum and can hence be conveniently sliced into size with a hack saw. The U channel must then be drilled and secured with screws to the base, walls and ceiling. Not equipped with screws. It is recommended that the screws be countered in the U channel so that there are no proud screw heads that may damage the glass.

Step 2: Glass Panels

The U-channel will pick up the glass into the U-channel and slip through the door opening through the U-channel. In order to ensure the glazing panels stand vertically and the joints between them are upright, they should be leveled with packers at the base of the U tube.

Step 3: Partition Joints

If the glass panels are mounted, the auto-adhesive partition joints (dry joints) or a transparent silicone bead (wet joints) may be attached vertically.

Step 4: Rubber Gasket

The rubber gasket is used for fixing the glass panels in the U channel while glass panels are mounted and attached vertically. Press rubber joints on either side of the glass into the U channel to wedge into the U tube. It is safer to concurrently force the rubber gasket into the U tube, so that a level mounted gasket in either side of the glass is moved.

Step 5: Hinged Glass Doors

For each door a gap of 910 mm (900 mm door width) should be required. The window is fitted on a hydraulic fountain that regulates the rate at which the door opens and closes. Glass doors are symmetrical and open 180 degrees, so no option to do so in advance can be fitted left or right. First, with the bolts provided, you have to fasten the floor plate. Insert and set directly over the floor plate the pivot point of the U tube. The metal fitting of the door top and bottom is next supplied. Now raise the gate up and put it on the board, slow the squared hole of the metal patch in the square pin pocket away from the top. (NB The door can be positioned in a closed position for the first time). Lean your door to the pivot point of the U tube. Unscrew the Alan key bolt that keeps the circular hole in the top patch and then rotate it out and around the pivot point of the circular U channel that points down from the U channel. Tighten the Alan bolts until the round pivot is in the circular hole. The door is to open now. The 2-speed change tabs on the bottom of the metal patch are calibrated for the pace closing the door.