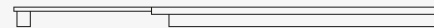




# PATIO DOORS INSTALLATION GUIDE

## Box Contents



Cill End Caps (If Cill Required)



Wedge Gasket



**The Bifold Network**  
Cuthbert Bank Road, Sheffield, South Yorkshire, S6 2HP

**Tel: 01142 313 133**

# PLEASE CHECK THE PATIO AND OPENING DIMENSIONS BEFORE THE INSTALLATION PROCESS.

## Step 1.

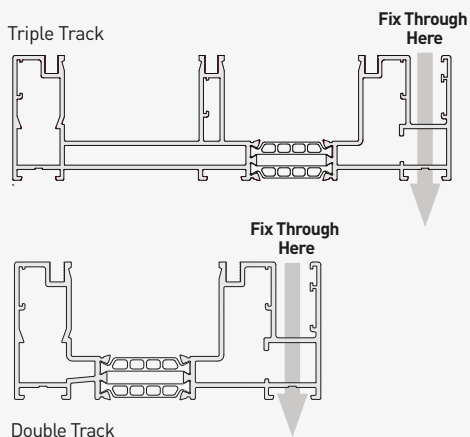
Seal the end caps onto the cill using silicone.

Install the cill into the opening making sure the cill is level and onto a bed of silicone seal. Silicone seal around the cill where it meets the brick work and along the back edge to prevent water ingress.

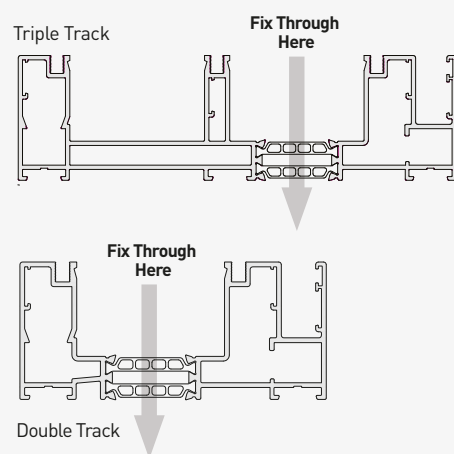
## Step 2.

Remove the cover tracks from the patio to allow access to the frame for fixing. Carefully lift the patio into position. Place frame packers around the frame to ensure the patio is level and square in the opening. **DO NOT** fix down through the thermal break in the threshold of the patio. Fixing should be at least 200mm from each corner using frame packers either side of the fixing to prevent twisting. Depending on the height and width you should place fixings every 600mm. Once the door is fixed into place the patio should run smoothly.

### THRESHOLD FIXING



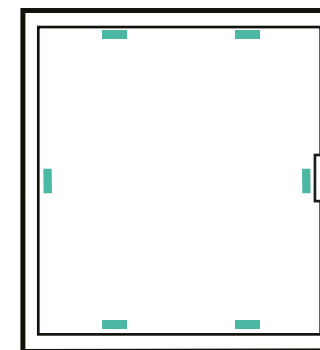
### OUTER FRAME LEGS & HEAD FIXING



## Step 3.

Time to install the glass units. **DO NOT** use silicone to fix the glazing packers, this could block the drainage system. Place glazing packers on the bottom of the sash and carefully lift the glass unit onto the glazing packers. Using glazing packers square up the glass unit into the sash. Repeat this process on each sash. Once each glass unit is installed check that the patio runs smoothly into the locked position. You may need to adjust the lock keep up or down to allow for smooth locking.

Glazing packer locations per sash



Insert all the glazing beads into the sashes. Using the wedge gasket supplied insert this between the glazing bead and glass unit. **DO NOT** use excessive force installing the wedge gasket on the slim interlock profile as this will cause movement in the profile and may cause the sashes not to seal correctly.

## Step 4

Now the patio is installed and working correctly, silicone seal between the cill and threshold. **DO NOT** seal or cover any drainage holes during this entire installation. Remove all protective tape from the aluminium and finally seal around the frame and brick work.

## Trouble shooting tips

**Bead difficult to fit.** Knock the bead with the rubber hammer slightly, do not allow the bead to bounce this will scratch the profile.

**Difficult fitting the gasket.** Using a glazing shovel place the shovel between the bead and the glass and gently create a gap and start inserting the gasket once started you can move the shovel further down the glass and follow with the gasket

**Please note: Every care has been taken to ensure that this fitting guide allows for the highest quality installation, guidelines (especially proper fixing) are critical to the proper functioning of the product and are recommended in order to make the installation as simple as possible.**