

Baypole Jacks - Fitters Guide

Load Bearing bay and conservatory cills are prepared & drilled for bay jacks.

You should chase out old mortar under each jack position, so that the base rests on a sound, level surface. If the jack is unstable, you should pack underneath until it is sound, level and true.

Drop the cill over the jacks – positioned at each load-bearing point. You must silicone seal between the jack and the top bed of the cill so that water is not able to track through the hole in the future.

Wind down the locknut and capstan onto each thread, as far as you can just short of the silicone seal.

On square posts you need to prepare the PVC-U so that you can adjust the baypole jack, cut out a 40mm deep notch as wide as possible on one side of the post, where frames will be fitted later.

Position the reinforcement and sleeving (Pre cut to length) into position with the reinforcement resting on the capstan shelf. Position the spreaderplate at the head.

Only when the pole is true and vertical, can you wind up the jack to take the load.

For round poles, wind up the capstan using a screwdriver (or similar) in the holes provided. The preparation in the PVC-U sleeving described earlier allows access. For square poles, you obviously need to use a spanner or adjust the nut by hand.

Once adjusted to your required height, lockout the locknut provided (always use the locknut).

Check that the entire thread is in contact with the M16 jack base.

You can now fit the adjacent frames. It is very important that you now fix frames to the pole (especially at the head) and frames to the head of the building.