

**BAYPOLEJACKS**



# Don't let FENSA or the Local Building Inspector wind you up!

Now that all window installations have to either be self-certified through FENSA or inspected by Local Building Control Officers, Baypole jacks provide a cost-effective route to compliance.

Manufactured from Stainless Steel 303, our bases are designed to fit under the cill. The M16 thread pushes up through a hole drilled in the cill and the locknut and capstan wind onto the thread to support your pole. We even supply a top spreaderplate for the top of the pole; thus you only need one jack per pole.

## What will non-compliance cost you?

FENSA inspections will routinely check one of your Bay Window installations against APPROVED DOCUMENT A – Structure. “The inspector will be looking for evidence that the installation has reinforcement where appropriate to ensure it is able to sustain the load it is supporting. This is particularly relevant to bay windows”. There are guidelines in the COP for the Survey and Installation of Bay Windows, which necessitate the use of Baypole Jacks or Spreader Plates.

## Check if your installations will comply?

The method of adjusting the length of baypoles must be either with shims or self-jacking devices.

If shims are used, they should be made from non-compressible materials such as metal and not glazing wedges or timber.

Provision must be made to prevent shims moving relative to the baypole.

Provision must be made to stop metal shims working loose.

Bearing Plates shall always be used when loads are transferred from or to brickwork, stone or timber.

Bearing plates should be made from minimum 3mm-thickness steel or minimum 5mm-thickness aluminium with a minimum area of 1800mm. The bearing plate should completely cover the end of the pole.

Provision must be made to prevent the plate moving relative to the baypole.



**TECHNICAL DATA**

**TESTING**

The BBA testing went up to 9 Tonnes without failure although in practice we know that it is the interface between the pole and the jack that fails. This usually happens at around 2 Tonnes depending on your pole.

**LOADING**

Vertically applied loads of up to 2 Tonnes are permissible. Check with your pole supplier for its load bearing capacity.

**MATERIALS**

Bases are manufactured from Stainless Steel 303. Capstans are made from aluminium or zinc plated mild steel.

**LOCKNUTS**

All jacks are supplied with Stainless Steel A2 locknuts, which should always be used.

## USE BBA ACCREDITED PRODUCTS