



## FITTING INSTRUCTIONS FOR OAK DOORS

**Please read these instructions and pass them on to the contractor you have employed to fit the doors:**

### INTERNAL DOORS

Our oak internal doors are heavy, so, whilst not difficult, correct hanging of them is important. Storage prior to hanging is also important. Doors are tested for moisture content prior to leaving our workshop and your doors revealed moisture content of % . Storing doors in damp conditions (for instance in rooms with drying plaster walls) will encourage doors to swell.

- Doors should be stored prior to fitting in dry conditions and inside a property.
- Our standard size internal door weighs approximately 30 kilograms whilst a standard size external door weighs approximately 45 kilograms.
- We recommend that plank doors are hung on a pair of T hinges. These hinges should be 12" wide for doors of up to 24" in width and for doors between 24" and 36" wide we recommend that 18" hinges should be employed.
- For doors in excess of 36" in width we are happy to discuss specialist hanging instructions with you.
- We would positively advise against using butt hinges for our doors as the T hinges spread the load much more efficiently than butt hinges.
- The T hinges are best fitted on the inner face of the doors with one hinge placed below the top ledge and the other hinge fitted above the bottom ledge. Fitting of Suffolk latches should be through the planks and not through the ledges. A good example of fitted T hinges and a Suffolk latch can be seen on our website [www.fromoak.com](http://www.fromoak.com) and in particular we would refer you to the enlarged photograph on the handcrafted internal doors page.
- Should you prefer door knobs and a rim lock we recommend that the rim lock is positioned immediately below the central ledge.
- Doors should be finished with oil after hanging and we recommend an application of two coats of Osmo hardwax oil which will protect the doors from water and other stains.
- fromoak's doors are handcrafted from natural materials and should be carefully acclimatised to their new environment. Dramatic temperature changes after installation should be avoided.

### EXTERNAL DOORS

- Our framed round external doors have 1 coat of Fiddes external hardwax oil applied as they are constructed in order that all surfaces are treated including rebates together with tongues and grooves.
- Doors should be hung on 3 no good quality 4 inch butt hinges
- A second coat of hardwax oil should be applied immediately after the door is hung and additional coats applied when the door shows any sign of wear

### GARAGE DOORS

- Framed round garage doors should be treated as external doors above
- Lugged and braced garage doors are supplied with 1 coat of Fiddes external hardwax oil. They should be hung on powdercoated T hinges which should be bolted through the planks and ledges and bots should be fitted through each side of the (cont'd)
- middle (cont'd) ledge. T hinges should be approximately  $\frac{3}{4}$  of the width of the door.
- The doors should have a second coat of hardwax oil added immediately after the doors are hung and additional coats applied when the doors show any signs of wear