

# DESIGNERDOORS

MADE BY US... DESIGNED BY YOU

## YOUR GUIDE TO FITTING A DESIGNER DOOR

To ensure satisfactory operation Designer Doors should only be fitted by experienced installers using appropriate tools and equipment. Failure to follow the steps in this guide may result in unsatisfactory operation.

### **IMPORTANT:**

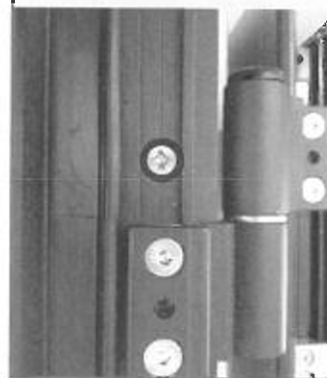
**DO NOT OPEN THE DESIGNER DOOR UNTIL IT IS HELD SQUARE IN THE APERTURE USING AIR BAGS.**

**DESIGNER DOORS ARE A SOLID 'SLAB' DESIGN THAT CANNOT BE 'TOE & HEELED'. THE CORRECT INSTALLATION OF THE OUTER FRAME IS CRITICAL TO THE OPERATION OF THE DOOR.**

1. Place a 6mm packer in the aperture where the Designer Door hinge jamb will sit.
2. Offer the Designer Door into the aperture. Ensure hinge jamb is sitting on top of 6mm packer.
3. Place an air bag on the hinge side at the bottom of the outer frame.
4. Place an air bag on the lock side at the top of the outer frame.
5. 'Square up' the hinge side by deflating/inflating the air bag and using a spirit level/laser level.
6. Using the air bag on the lock side adjust the Designer Door until there is a 5mm gap all the way the around sash, from edge of sash to outer frame.
7. Place air bags into top hinge side and bottom lock side. Inflate air bags to hold the Designer Door in securely in place.
8. **IT IS NOW SAFE TO OPEN THE DESIGNER DOOR.** Open the sash and remove the lock keep.
9. Check that the hinge jamb is level. Fix the hinge jamb through the aluminium (**DO NOT fix through the polyamide**), ensuring the first fixing is located by the top hinge (indicated right). All fixings should be in accordance with British Standard BS8213-4:2016.
10. Before fixing the lock jamb confirm the Designer Door opens and closes satisfactorily. If not, use the air bags to adjust the alignment of the lock jamb with the sash. Once the Designer Door operates correctly fix the lock jamb through the aluminium (**DO NOT fix through the polyamide**).
11. Re-fit the lock keep onto lock jamb. Test to confirm door latches & locks satisfactorily. If the Designer Door operates correctly then final fix the lock keep.
12. Finish installation by inserting the foam surround over the fixings.

### **PLEASE NOTE**

All fixings must be positioned through the aluminium.



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