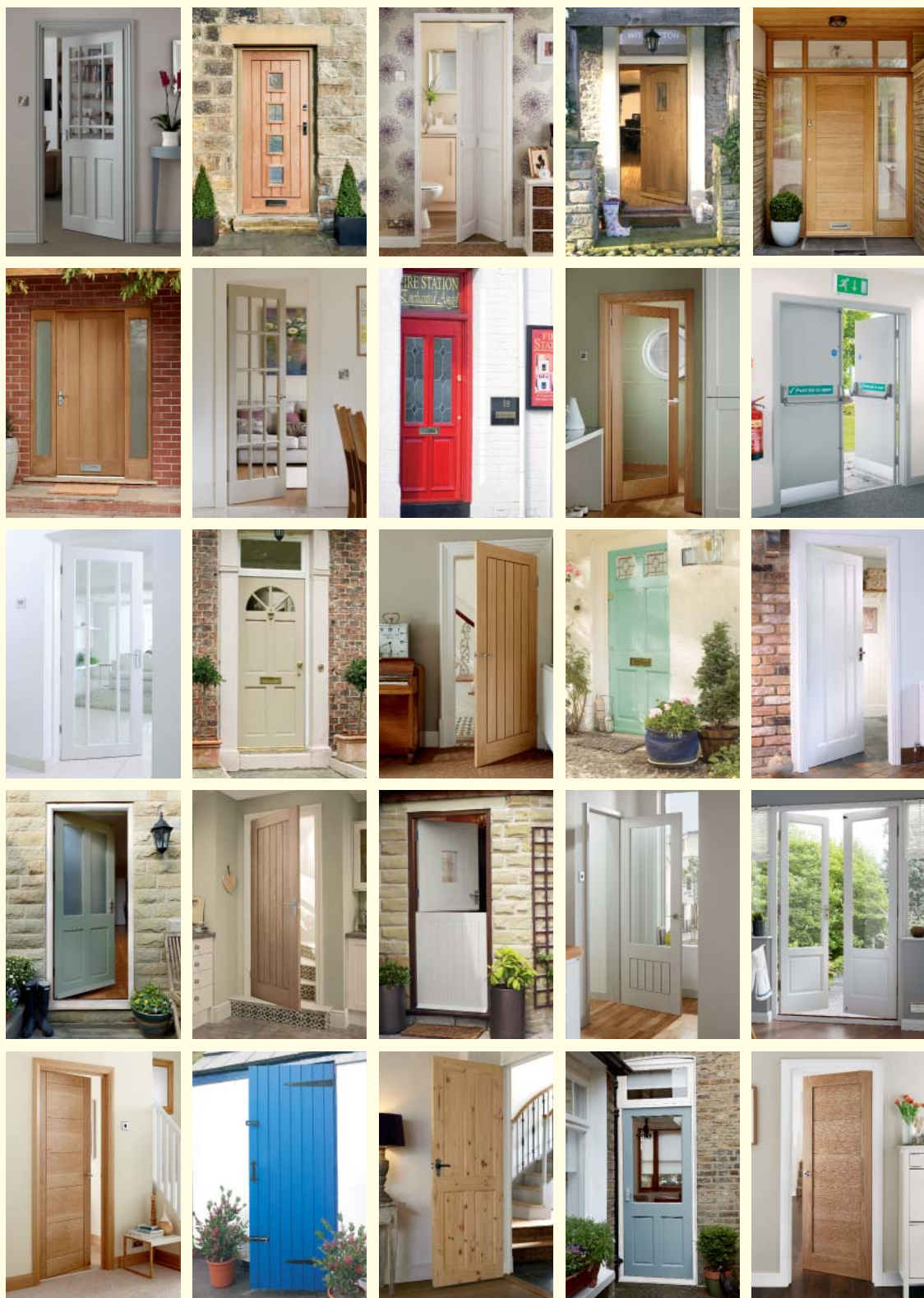




HOWDENS
JOINERY CO.

MAKING SPACE MORE VALUABLE

The Joinery Collection

External Doors

An illustrated technical guide



A great deal is expected of an external door. It has to create a good first impression when you enter a property, and with Howdens you can do this in contemporary style or with a historically accurate design. You may also want to let in natural daylight – if so, we have a variety of pre-glazed doors. You can decorate our doors however you want: we make them ready for all kinds of paint and stain finishes.

We also offer doors in a range of materials. Each involves different types of maintenance, and they are all designed to withstand the elements.

Security is another issue: your door must resist impact, and should have the right hardware to keep unwanted visitors out. You will also want effective insulation, to block draughts and prevent heat escaping. Again, Howdens has all the products you need.

External Door: Thicknesses

All external doors conform to the following thicknesses:

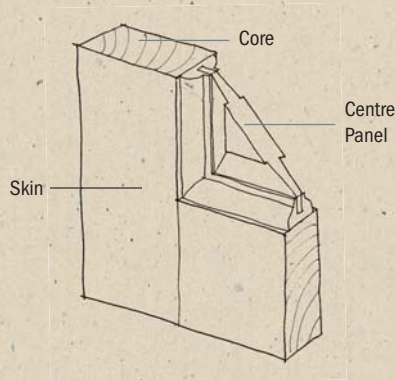
- Standard 44mm
- FD30 44mm
- FD60 54mm

Hardwood Doors

All our external hardwood doors are of an engineered construction, with a hardwood veneer to increase stability.

Our external hardwood doors are constructed using either variants of the Mortice and Tenon joints, dowell joints or slab construction.

Engineered Construction



Oak doors, a popular alternative to red hardwood, are also part of this range. Their construction features an engineered core and real oak veneer.

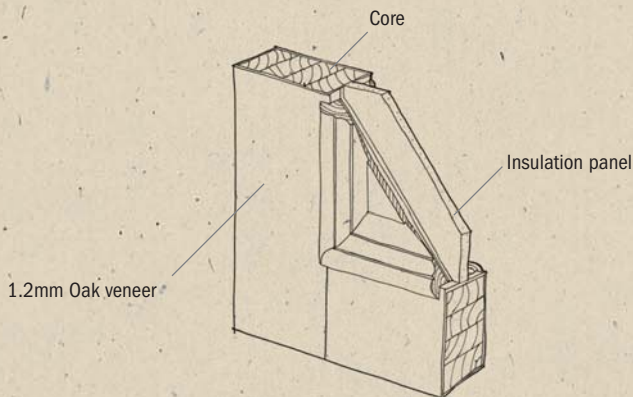
We offer oak and hardwood doors with triple glazing, where a decorative centre layer (which can be clear, obscure or bevelled and with zinc leading) is protected by two outer layers of 4mm toughened glass. This sealed weatherproof unit increases the thermal value of the window, and makes the design easy to clean.

Finishing Information

Our hardwood doors are ready for finishing with varnish or stain. Waxes, polishes and oils should not be used on our hardwood doors as they do not seal the door properly and may cause veneer delamination. Please refer to page 233 for full range of Sadolin finishing products.

Part L External Doors

Part L doors are constructed with an internal insulation panel to provide improved thermal efficiency. When fitted with an approved frame, our Part L doors achieve a 'U' value of 1.8w/m²k or better. Please refer to pages 113 and 126 for our full range of part L doors.





Chelsea M&T Triple Glazed

Two large, decorative glazed panels with etched and bevelled Victorian style glass offer privacy as well as light.

- Engineered construction
- Ready for painting or staining
- Supplied triple glazed

H1981mm x W838mm (6' 6" x 2' 9")
M Glazed DXP6070

H2032mm x W813mm (6' 8" x 2' 8")
 Glazed DXP6080

Featured
Hardware



Brass Round Covered
Escutcheon
DFU0207

