

INTERNAL DOOR KITS BROCHURE

Important Information

By following this guide you can be assured that the door-kits will be installed quickly and with the minimum of fuss, thus saving time and reducing costs.

We do not recommend that the door kits are altered in anyway as this will invalidate the manufacturer's guarantee.

We do recommend that the tops of the doors are left un-painted so the K-Number production details are visible should there be any imperfections or a representative be required to attend.

Fire doors should not be cut down or trimmed. The fire certification sticker must be shown on the top of the door and cannot be painted over/removed, this is a recommendation by the British Wood Working Federation and is scrutinised.

If this information is not visible should it need to be, the door/s will be deemed un-usable and will need to be replaced to meet ISO regulations.

Latches are supplied as part of the door-kit and should not be changed for alternative items.

Contents

Introduction	5
The Complete Door Kit	6
Components	7
Structural Openings	8
How to order and fit	9
Doors	10



Blue 60 Foam is a specially formulated expanding foam that provides up to 60 minutes fire protection for timber doorsets.

Works with Blue 60 fire-rated packers—no additional mastics or sealants needed.

Suitable for retro-fit applications and rectification purposes.

Key Features
Fire Tested:
30+60-minute fire resistance (BS-EN 1634-1 & BS476-22).

Full Doorset Testing:
Tested on single & double doorsets, not just linear gaps.

Acoustic Performance:
Sound reduction up to 43dB.

Versatile Compatibility:
Works with softwood, MDF, and hardwood frames.

Suitable for Metal & Timber Partitions.

Gap Coverage:
Effective for gaps between 7mm – 30mm.

Colour-Coded Packers:
1mm (Green), 3mm (White), 5mm(Blue) for easy identification.

Blue Colour Foam for identification.

Application Tips: Use on clean, dust-free surfaces, moisten before applying, and ensure full coverage between the frame and substrate.



Introduction

Our Door Kits are designed to make the installation process fast and straight forward while delivering a high-quality finish.

In this guide, we'll walk you through each step of the installation, ensuring a precise fit for your new build or renovation project.

What's included:

Fully machined and fitted door frame components

Single or multiple door leaf/leaves

Pre-fitted hinges, latch, and lock keep (as required)

Optional extras like chrome hinges, smoke seals, and fire-rated linings

The Complete Door Kit

Door kits are designed to be a quick, simple, hassle-free solution for any residential new build project.

All the main components are included* for a simple fit, and in order to finish with total efficiency.



Reversible Hinges

- Choice of white or chrome

Architrave

- Available upon request

Doors

- Pre-machined and fitted with metal CE-marked standard or fire-hinges
- Supplied with female hinges ready to clip onto linings
- Dummy doors available to speed up installation

Latch

Choice of standard or bath latches (Please specify when ordering)

Handles

25mm Twice-primed MDF Linings

- Wide choice of lining widths available for both non-fire and fire-rated specifications: 77, 90, 94, 97, 105, 114, 118, 125, 132, 140 and 159mm
- Linings are complete with locating grooves for door stop: 1 groove for linings <105mm; 2 grooves for linings >105mm to allow double fixing points
- Hinge-side linings supplied with three pre-fitted male hinges
- Latch-side linings supplied pre machined for the latch keep (supplied with dust cap loose in pack)
- Lining material is pre-drilled and countersunk for fixing points on site

*Not Included

Components

A range of components and spares are available on request.



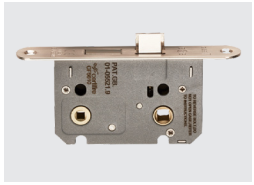
63mm Standard Latch



Latch Dust Cap



Latch Keep



63mm Bathroom Lock



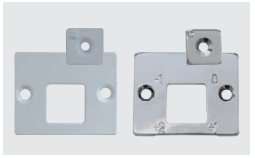
Bathroom Dust Cap



Bathroom Keep



Metal Male Hinge
White
Chrome



Metal Female Hinge & Adjuster
35mm White
35mm Chrome
44mm White
44mm Chrome



Cranking Tool



Set of Primed Door Stops



Intumescent Strips 10x4mm, 2.1m length (white)



Touch-up Paint

Structural Openings

Timber Stud Walls:
Allow a 10mm tolerance over the actual frame width.

Blockwork with 18mm Ply Sub-Liners:
Add 46mm to the width and 28mm to the height. If not using ply, refer to the timber stud wall dimensions.

Important: All dimensions are in millimetres.
Please check all measurements carefully.

Timber Stud Walls

Standard Door Widths	Structural Opening (Width)	Structural Opening (Height)
457	523	2033
533	599	2033
610	676	2033
686	752	2033
762	828	2033
838	904	2033
864	930	2033
914*	983	2033
1220*	1289	2033
1372*	1441	2033
1524*	1593	2033

Blockwork Walls

Standard Door Widths	Structural Opening (Width)	Structural Opening (Height)
457	559	2051
533	635	2051
610	712	2051
686	788	2051
762	864	2051
838	940	2051
864	966	2051
914*	1019	2051
1220*	1325	2051
1372*	1477	2051
1524*	1629	2051

*** Denotes pairs**

How to order and fit



A
Select the door kit specifications and styles you require



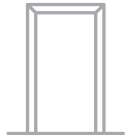
B
Send your project schedule and plans to our estimating and scheduling team



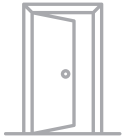
C
Receive your quote and place your order



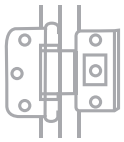
D
Call off linings



E
Install the linings



F
Call off doors ready for final fix



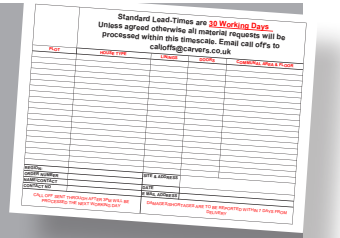
G
Snap the doors onto the hinges and adjust for a perfect fit



H
Fit your choice of handles

Call off process

Call offs must be sent using the Door Kit Solutions call off sheet.
Any call offs not sent using this method will not be processed.


Standard Lead-Times are 30 Working Days.
Unless agreed otherwise all material requests will be processed within this timescale. Email call off's to calloffs@carvers.co.uk

Lead Times
Delivery from 30 working days from call offs received on both linings and doors.

Moulded



Moulded
4 Panel Smooth



Moulded
4 Panel Textured



Moulded
6 Panel Textured



Moulded Horizontal
4 Line Smooth



Ladder moulded



Vertical 5
panel moulded
textured-carousel

White internal textured
lifestyle cottage primed
light obscure lined clear

Oak



Ely Prefinished
Oak Glazed



Ely Prefinished/
Unfinished Oak
2 Panel Glazed



Ely Unfinished
Oak

Ely Prefinished Oak Glazed