

A photograph of a light-colored wooden door with a glass insert, set in a stone wall. To the left of the door is a black downspout. To the right is a hanging basket with green plants. In the foreground, there are several potted plants with purple flowers on a bed of gravel. The text 'DOOR FRAMES GUIDE' is overlaid in the bottom left corner.

**DOOR
FRAMES
GUIDE**



CHOOSING EXTERNAL DOOR FRAMES

All external door frames are designed for long-lasting performance and easy installation.

- Assembled oak veneer door frames are available to complement oak Stormsure window ranges and oak external doors. These are made to order. Flatpack oak veneer doorframes are available from stock.
- Manufactured from quality redwood and oak with hardwood sills as standard where applicable
- Rebated to suit 44mm doors
- 170mm standard sill
- 140mm optional sill
- Fitted heavy duty PVC waterbar (not on mobility frames)
- Supplied with a harmonising basecoat stain ready for on-site finishing
- Fully finished door frames available to special order
- Factory-glazed front entrance frames available to special order including PATT 70, PATTSC, Vertical Bar, see page 6.
- Factory-glazed fixed top lights available on storey height frames available to special order.

For more information on Building Regulations Part 'L', please refer to our Timber Windows Specification Guide, available at www.jeld-wen.co.uk

Door frame and threshold

Building Regulations Part 'M' Mobility Amendment requires disabled access into buildings to be over a threshold no higher than 15mm (as illustrated on page 4).

Mobility

Mobility door frames are supplied with a threshold pack. This pack is loose and requires on-site fixing. Head packers are available to order if required.

Factory finish options



Primed (Cream) for site finishing



Standard basecoat stain for site finishing (softwood only)



Hardwood harmonising basecoat stain for site finishing

Oak timber option (unfinished)



Available where indicated

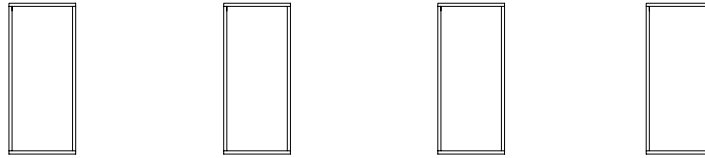
Optional finishes

For extra durability we strongly recommend that you purchase primed door frames for external use. Primed frames are guaranteed for 3 months, base coat stained frames are guaranteed for 1 month before site decoration is required. Please state "primed" or "stained" when ordering.

ASSEMBLED DOOR FRAMES

IMPERIAL WEATHERSTRIPPED - WITH SILL

To suit imperial doors
1981mm (6'6") high and
2032mm (6'8") high



| | | Inward Opening Height 2076mm | Inward Opening Height 2127mm | Outward Opening Height 2076mm | Outward Opening Height 2127mm |
|-----------------|--------------|------------------------------|------------------------------|-------------------------------|-------------------------------|
| Frame Width | Door Width | Code | Code | Code | Code |
| Softwood | | | | | |
| 1006mm | 914mm (3'0") | FN30M | | FX30M | |
| 930mm | 838mm (2'9") | FN29M | | FX29M | |
| 905mm | 813mm (2'8") | | FN28M | | FX28M |
| 854mm | 762mm (2'6") | FN26M | | FX26M | |
| 778mm | 686mm (2'3") | FN23M | | FX23M | |
| Hardwood | | | | | |
| 1006mm | 914mm (3'0") | FN30MH | | FX30MH | |
| 930mm | 838mm (2'9") | FN29MH | | FX29MH | |
| 854mm | 762mm (2'6") | FN26MH | | FX26MH | |
| Oak | | | | | |
| 1006mm | 914mm (3'0") | OFN30M | | OFX30M | |
| 930mm | 838mm (2'9") | OFN29M | | OFX29M | |
| 905mm | 813mm (2'8") | | OFN28M | | OFX28M |
| 854mm | 762mm (2'6") | OFN26M | | OFX26M | |

Actual frame sizes quoted.

IMPERIAL WEATHERSTRIPPED - NO SILL

To suit imperial doors
1981mm (6'6") high and
2032mm (6'8") high



| | | Inward and Outward Opening Height 2031mm* | Inward and Outward Opening Height 2082mm* |
|-----------------|--------------|---|---|
| Frame Width | Door Width | Code | Code |
| Softwood | | | |
| 1006mm | 914mm (3'0") | F30 | |
| 930mm | 838mm (2'9") | F29 | |
| 905mm | 813mm (2'8") | | F28 |
| 854mm | 762mm (2'6") | F26 | |
| 778mm | 686mm (2'3") | F23 | |
| Hardwood | | | |
| 1006mm | 914mm (3'0") | F30H | |
| 930mm | 838mm (2'9") | F29H | |
| 854mm | 762mm (2'6") | F26H | |

Actual frame sizes quoted. *Suitable for use with separate threshold.

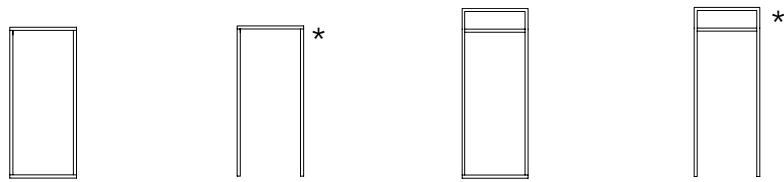


(Image shown with sill option)

ALL SIZES SHOWN ARE
ACTUAL FRAME SIZE

IMPERIAL WEATHERSTRIPPED - MOBILITY

To suit imperial doors
1981mm (6'6") high



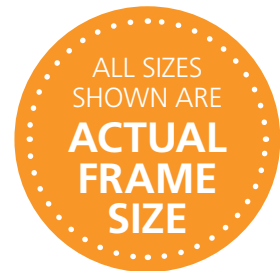
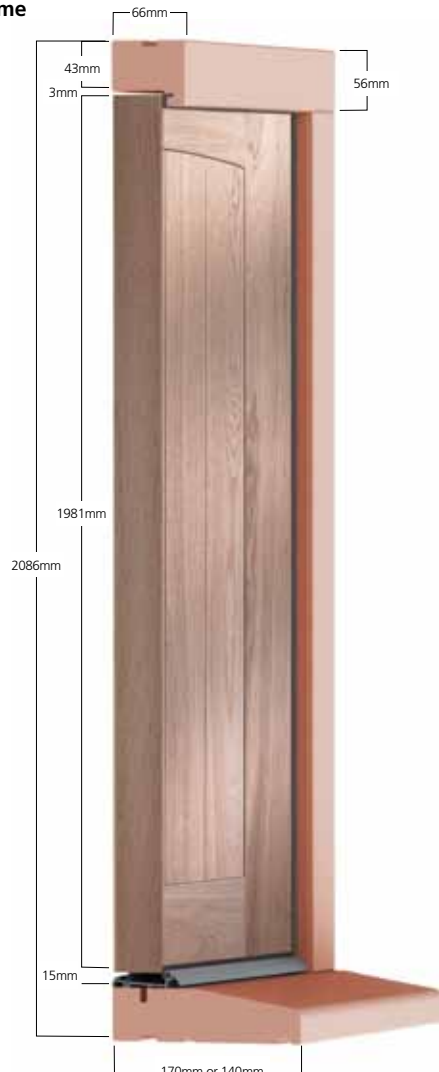
| | | Inward Opening Height 2086mm | Inward and Outward Opening Height 2041mm | Inward Opening Plus Glazing Options Height 2395mm | Inward and Outward Opening Plus Glazing Options Height 2395mm |
|-----------------|--------------|---------------------------------|--|---|--|
| Frame Width | Door Width | Code | Code | Code | Code |
| Softwood | | | | | |
| 1006mm | 914mm (3'0") | FN30M-MOB | F30M | VFN30M-MOB | VF30M |
| 930mm | 838mm (2'9") | FN29M-MOB | F29M | VFN29M-MOB | VF29M |
| Hardwood | | | | | |
| 1006mm | 914mm (3'0") | FN30MH-MOB | F30MH | VFN30MH-MOB | VF30MH |
| 930mm | 838mm (2'9") | FN29MH-MOB | F29MH | VFN29MH-MOB | VF29MH |
| Oak | | | | | |
| 1006mm | 914mm (3'0") | OFN30M-MOB | | | |
| 930mm | 838mm (2'9") | OFN29M-MOB | | | |

Actual frame sizes quoted.

*Extended jambs to allow mobility threshold up to 14mm high.

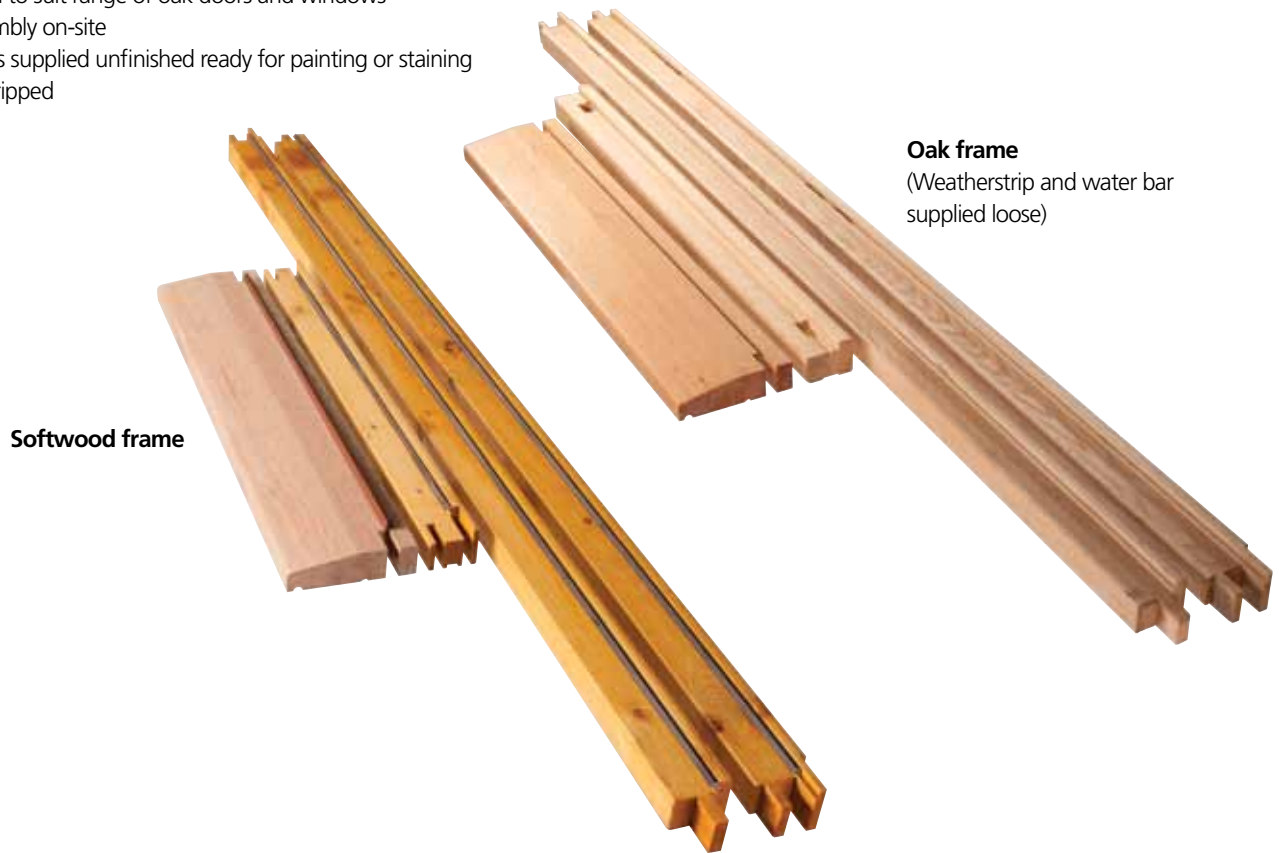
Vertical section of door frame

(Diagram shown not to scale).



FLAT PACK DOOR FRAMES

- Oak option to suit range of oak doors and windows
- Easily assembly on-site
- Oak frames supplied unfinished ready for painting or staining
- Weatherstripped
- 170mm sill

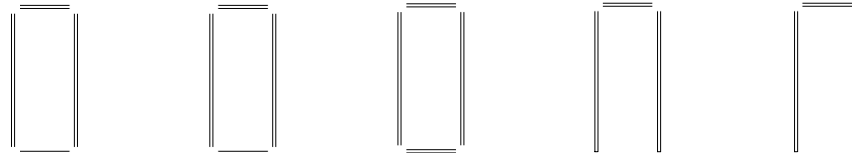


Softwood frame

Oak frame
(Weatherstrip and water bar supplied loose)

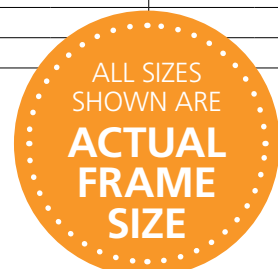
IMPERIAL WEATHERSTRIPPED

To suit imperial doors
1981mm (6'6") high and
2032mm (6'8") high



| | | Inward/Outward Opening Reversible Sill Height 2076mm | Inward/Outward Opening Reversible Sill Height 2127mm | Inward Opening Mobility Height 2076mm | Inward & Outward Opening No Sill Height 2031mm | Inward & Outward Opening No Sill Height 2082mm |
|-----------------|--------------|--|--|---------------------------------------|--|--|
| Frame Width | Door Width | Code | Code | Code | Code | Code |
| Softwood | | | | | | |
| 930mm | 838mm (2'9") | PF29M | | PFN29M-MOB | PF29 | |
| 905mm | 813mm (2'8") | | PFN28M | | | PF28 |
| 854mm | 762mm (2'6") | PF26M | | | PF26 | |
| Oak | | | | | | |
| 1006mm | 914mm (3'0") | POF30M | | POFN30M-MOB | | |
| 930mm | 838mm (2'9") | POF29M | | POFN29M-MOB | | |
| 905mm | 813mm (2'8") | | POFN28M | | | |
| 854mm | 762mm (2'6") | POF26M | | | | |

Actual frame sizes quoted.



FRONT ENTRANCE FRAMES

When ordering, please state “as catalogue” or “opposite catalogue”. “as catalogue” means the sidelight is on the left when viewed from the outside.

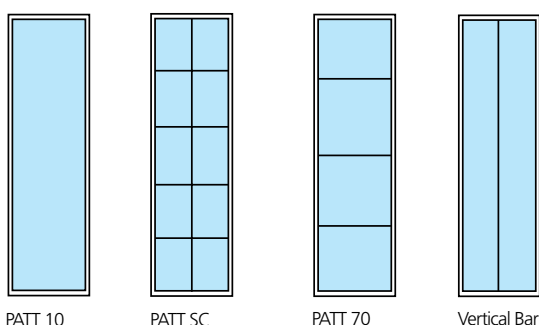
Mobility

We supply entrance frames (838mm door size) fitted with 170mm mobility sills. With these frames, we supply a low-level threshold loose for on-site fitting.

Factory glazing

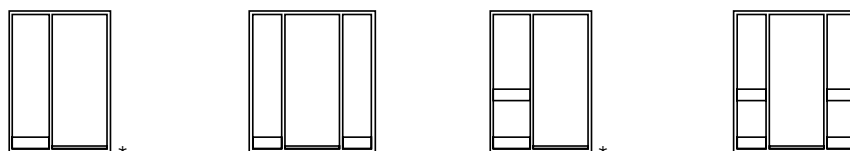
We can supply front entrance frames factory-glazed with a variety of different glass types.

Standard factory glazed options



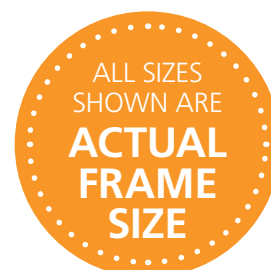
IMPERIAL WEATHERSTRIPPED - DOORS OPEN INWARDS

To suit imperial doors
1981mm (6'6") high and
2032mm (6'8") high



| Frame Width | Door Width | Height 2086mm Code | Height 2086mm Code | Height 2086mm Code | Height 2086mm Code |
|-----------------|------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Softwood | | | | | |
| 1195mm | 838mm | FE120029 | | FER120029 | |
| 1345mm | 838mm | FE135029 | | FER135029 | |
| 1495mm | 838mm | FE150029 | | FER150029 | FERD150029 |
| 1645mm | 838mm | FE165029 | FED165029 | FER165029 | FERD165029 |
| 1795mm | 838mm | FE180029 | FED180029 | FER180029 | FERD180029 |
| 2095mm | 838mm | | FED210029 | | FERD210029 |

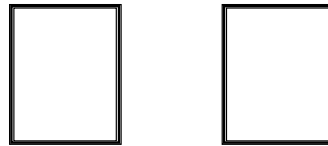
Actual frame sizes quoted.



FRENCH CASEMENT **FRAMES**

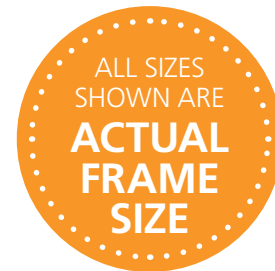
IMPERIAL WEATHERSTRIPPED - FRENCH CASEMENT

To suit pairs of doors with 12mm rebated meeting stiles



| | | Inward Opening Height 2076mm | Outward Opening Height 2076mm |
|-----------------|-------------|------------------------------|-------------------------------|
| Frame Width | Door Width | Code | Code |
| Softwood | | | |
| 1604mm | 2 x 762mm | FN40115M | FX40115M |
| 1756mm | 2 x 838mm | FN5055M | FX5055M |
| 1260mm | PAIR 1168mm | FN310M | FCP126310 |

Actual frame sizes quoted.



GARAGE DOOR **FRAMES**

FLAT PACK GARAGE DOOR FRAME

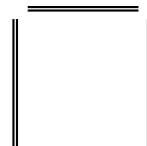
2052mm (1981mm high doors)

2205mm (2134mm high doors)

When assembled the frames suit the door openings of the sizes shown.

They are intended for use with wood, grp or steel retractable doors.

When using timber side-hung garage doors, a suitable stop will be required (not supplied).



| Frame Width | Door Width | Door Height | Code |
|-----------------|------------|-------------|-----------|
| Softwood | | | |
| 2266mm | 2134mm | 1981mm | UF7066NS |
| 2266mm | 2134mm | 2134mm | UF7070NS |
| 2418mm | 2286mm | 1981mm | UF7666NS |
| 2418mm | 2286mm | 2134mm | UF7670NS |
| 2570mm | 2438mm | 1981mm | UF8066NS |
| 2570mm | 2438mm | 2134mm | UF8070NS |
| 4399mm | 4267mm | 2134mm | UF14070NS |

Actual frame sizes quoted.

FIRE RESISTING DOOR FRAMES

We offer a choice of hardwood 60-minute and softwood 30-minute fire resisting door frames suitable for internal and external use. Both are fitted with 15mm x 4mm intumescent strips as standard. All rebates are 12mm deep, and the frames are tested in compliance with BS 476 Part 22.

Hardwood 60-minute fire resisting door frame fitted with smoke and intumescent seal/strips

This FD60 door frame suits a 54mm (2 1/8") thick door. Fitted with one set of 15mm x 4mm intumescent strip with a smoke seal and one set of 15mm x 4mm intumescent strip.

Softwood 30-minute fire resisting door frame fitted with intumescent strip

Our FD30 door frame suits a 44mm (1 3/4") thick door. Frames available from stock are fitted with one set of 15mm x 4mm intumescent strip. Frames fitted with one set of 15mm x 4mm intumescent strip with a smoke seal are available to order or a 25mm intumescent strip and smoke seal.

HARDWOOD 60 MINUTE FD60 FIRE RESISTING DOOR FRAMES - WITH INTUMESCENT STRIP

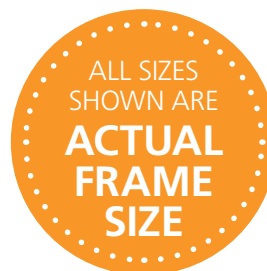


To suit pairs of doors with 12mm rebated meeting stiles



| No sill - Open in or out Frame fitted with intumescent strip / smoke seal | | |
|--|-----------------|-----------|
| Door Size | Frame Size | Code |
| 762mm x 1981mm (2'6" x 6'6") | 851mm x 2030mm | DF26FCA4 |
| 813mm x 2032mm (2'8" x 6'8") | 901mm x 2081mm | DF28FCA4 |
| 838mm x 1981mm (2'9" x 6'6") | 927mm x 2030mm | DF29FCA4 |
| 726mm x 2040mm | 815mm x 2089mm | DF726FCA4 |
| 826mm x 2040mm | 915mm x 2089mm | DF826FCA4 |
| 926mm x 2040mm | 1015mm x 2089mm | DF926FCA4 |

Actual frame sizes quoted.



SOFTWOOD 30 MINUTE FD30 FIRE RESISTING DOOR FRAMES FITTED WITH INTUMESCENT STRIP - SUITABLE FOR INTERNAL AND EXTERNAL USE (BWF-CERTIFIRE FD30 STANDARD DOOR FRAME)

To suit imperial doors 1981mm (6'6") high, 2032mm (6'8") high and metric 2040mm high



| | | No sill - open in or out | | Standard sill 140mm - open in | | Flush sill 78mm - open in or out | |
|------------------------------|-----------------|--------------------------|--------------------------------|-------------------------------|--------------------------------|----------------------------------|--------------------------------|
| | | Frame fitted with: | | | | | |
| Door Size | Door Frame Size | Intumescent strip only | Intumescent strip / smoke seal | Intumescent strip only | Intumescent strip / smoke seal | Intumescent strip only | Intumescent strip / smoke seal |
| 762mm x 1981mm (2'6" x 6'6") | 851mm x 2030mm | DF26FCA2 | SDF26FCA2 | DF26FCA1 | SDF26FCA1 | DF26FCA3 | SDF26FCA3 |
| 813mm x 2032mm (2'8" x 6'8") | 901mm x 2081mm | DF28FCA2 | SDF28FCA2 | | | | |
| 838mm x 1981mm (2'9" x 6'6") | 927mm x 2030mm | D29FCA2 | SD29FCA2 | | | | |
| 726mm x 2040mm | 815mm x 2089mm | DF726FCA2 | SDF726FCA2 | | | | |
| 826mm x 2040mm | 915mm x 2089mm | DF826FCA2 | SDF826FCA2 | DF29FCA1 | SDF29FCA1 | DF29FCA3 | SDF29FCA3 |
| 926mm x 2040mm | 1015mm x 2089mm | DF926FCA2 | SDF926FCA2 | | | | |

Actual frame sizes quoted.