

Frame Ordering Procedure

1. Frame Profile

- Block size
- Type of Wall (i.e. stud wall)
- Throat size wrap around

2. Fixing Method

- New or existing masonry wall? New = Wire ties, Existing = Dyna bolt provisions
- Stud Walls? Strap fixings or stud clips.

3. Rebate Size

The rebate size is determined by the door thickness.

- 35mm thick door = 41mm rebate
- 37mm thick door = 43mm rebate
- 40mm thick door = 46mm rebate
- 45mm thick door = 51mm rebate
- 47mm thick door = 53mm rebate

Standard Rebate sizes are 41mm, 43mm, 46mm, 51mm & 53mm.

4. Reveal Sizes

Reveal height = Door height + clearance gaps + allow for floor finish thickness.

Reveal width = Door width + 4mm clearance gaps (double doors allow 6mm)

Standard reveal height non rated frames = 2065mm (stock frames)

Standard reveal height rated frames = 2055mm (stock frames)

5. Handing

When determining the door handing of a door frame...

Pull the door open towards you and whichever side the hinges are on is the handing.

6. Hinge Type

- Specify Quantity, Type (ZA or SSS)
- Frames are supplied standard with 3 x Zinc Plated 2.5mm Butt screw fixed hinges.

External doors, solid core doors and steel doors typically have three hinges or more depending on the size and weight of the door.

7. Assembly Method

Metal door frames can be supplied in three options.

1. Knockdown form
2. Welded dressed and primed
3. Notch Mitre

8. Order Reference Details

1. Order number
2. Contact name
3. Phone number
4. Transport details
5. Delivery address
6. Date required

Fire Door Ordering Procedure

1. Door Height

Reveal height and reveal width less clearances – generally 4mm from width and 7mm from height.

Note: measure height from the top of floor finish or allow for finish if not down.

2. Door thickness available

- 37mm Thick = Mini Fire Door
- 47mm Thick = Maxi Fire Door

Note: if doors are to be metal clad add 4mm to finish thickness. Enquire within.

Double Fire doors are 45mm only and are supplied with aluminium meeting stiles.

3. Hour rating

1, 2, 3 or 4 hour fire rating.

- 37mm thick doors are generally for unit residential buildings – 1 to 2 hours only
- 47mm thick doors are generally for commercial buildings – 1-4 hour

4. Internal or External

Specify if the door will be internal or external

5. Door Finish

MDF, PLY, Special veneer or metal clad

6. Special Reinforcing

All fire doors are manufactured with reinforcement plates to accept lock, closer and 3 x hinges in standard positions. If alternative or additional hardware is to be fitted, please specify as this will ensure that when installing fire doors, all hardware has correct fixing provisions.

E.g. 4 or more hinges fitted to door.

7. Order Reference Details

1. Order number
2. Contact name
3. Phone number
4. Transport details
5. Delivery address
6. Date required

Solid Core Door Ordering Procedure

1. Door Height

Reveal height and reveal width less clearances – generally 4mm from width and 7mm from height.

Note: measure height from the top of floor finish or allow for finish if not down.

2. Door thickness available

35mm, 40mm, and 45mm. Non Rated.

Other thicknesses are available on request

Note: if doors are to be metal clad add 4mm to finish thickness.

Non-rated meeting style, rebated.

3. Internal or External

Specify if the door will be internal or external

4. Door Finish

MDF, PLY, Special veneer or metal clad, material type and thickness.

5. Order Reference Details

1. Order number
2. Contact name
3. Phone number
4. Transport details
5. Delivery address
6. Date required