



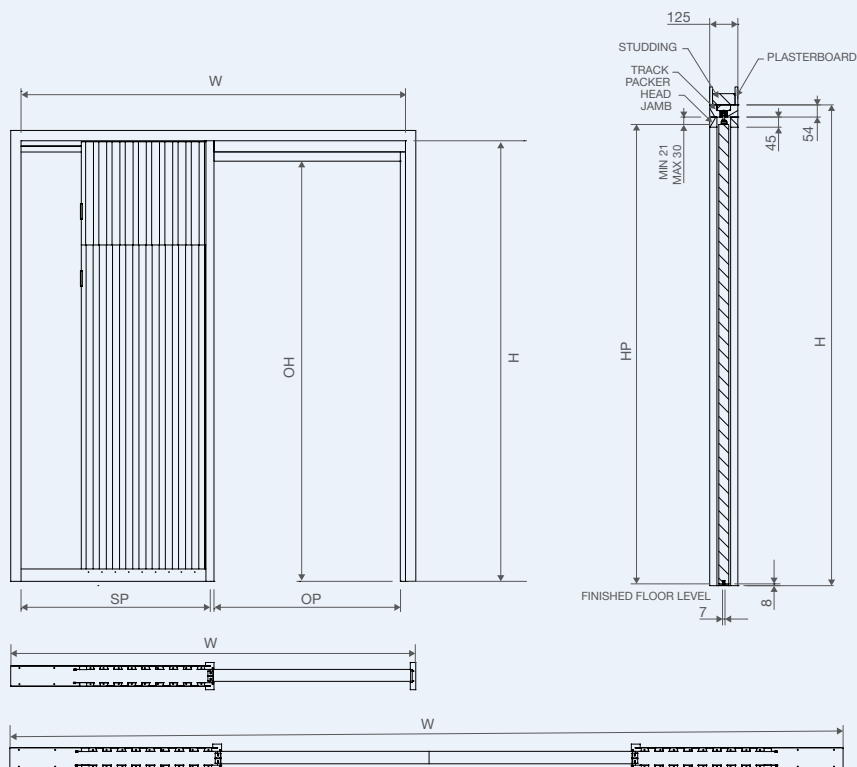
STANDARD KIT | P7001

Our kits are modular with two heights and three widths as standard. The necessary wall aperture dimensions for the single or double Portman pocket door kits can be derived from the calculations and elevations shown on page 9.

Portman Standard Kits - our standard P7001 kits include top fixed door brackets and poplar door linings as well as all the structural components for creating your pocket.

To choose, decide what is your constraining factor. Either the door leaf size OR the available wall aperture will decide what should be specified. Use the calculations below to derive the correct wall aperture or door leaf. For doors over 2700mm high or 1500mm wide, please contact the sales office. Self-closing/damper units and furniture as well as touch latches can be found in accessories. For doors over 2400mm high the use of the P5700 reinforcing kit is recommended.





SINGLE DOOR

(max. door thickness 44mm)

To calculate studwork width and height from known door dimensions:

Studwork width (W) = 2 x Door width (WP) + 66mm

Studwork height (H) = Door height (HP) + 85mm

To calculate door size from known studwork dimensions:

Door width (WP) = (Studwork width (W) - 66mm) / 2

Door height (HP) = Studwork height (H) - 85mm

Door size opening dimensions:

Door width (WP) = Door opening width (OP) + 23mm

Door height (HP) = Door opening height (OH) + 4mm

To calculate door opening width and height from known door dimensions:

Door opening width (OP) = Door width (WP) - 23mm

Door opening height (OH) = Door height (HP) - 4mm

KITS

Standard height (up to 2100mm)

Standard width door leaf

P7001 SD 626–926mm wide

Intermediate width door leaf

P7001 ID 927–1300mm wide

Wide width door leaf

P7001 WD 1301–1500mm wide

Tall height (up to 2700mm)

Tall door leaf

P7001 TD 626–926mm wide

Tall/Intermediate width door leaf

P7001 ITD 927–1300mm wide

Tall/Wide door leaf

P7001 WTD 1301–1500mm wide

DOUBLE DOORS

(max. door thickness 44mm)

To calculate studwork width and height from known door dimensions:

For double doors: (W) = 4 x (WP) + 94mm

For double doors: (H) = (HP) + 85mm

To calculate door size from known studwork dimensions:

For double doors: (WP) = (W) - 94mm / 4

For double doors: (HP) = (H) - 85mm

Door size opening dimensions:

For double doors: (WP) = (OP) + 34mm / 2

For double doors: (HP) = (OH) + 4mm

To calculate door opening width and height from known door dimensions:

For double doors: (OP) = 2 x (WP) - 34mm

For double doors: (OH) = (HP) - 4mm

KITS

Standard height (up to 2100mm)

Standard width door leaf

P7001 SDD 626–926mm wide

Intermediate width door leaf

P7001 IDD 927–1300mm wide

Width door leaf

P7001 WDD 1301–1500mm wide

Tall height (up to 2700mm)

Tall door leaf

P7001 TDD 626–926mm wide

Tall/Intermediate width door leaf

P7001 ITDD 927–1300mm wide

Tall/Wide door leaf

P7001 WTDD 1301–1500mm wide



COMPATIBLE ACCESSORIES

Architectural flush pulls

Architectural bathroom set

Pop out pull handle

Leading edge pull

Touch latch

Catch-n-close damper unit

Self closer

Self closer with 24V DC EM hold back

Self closer with 230V DC EM hold back

Simultaneous operation kit

Wall reinforcing kit



STANDARD DOOR LEAVES

Flush

2 Panel shadow gap

4 Panel recessed

4 Panel shaker

Vertical boarded door

Glazed door



MORE INFORMATION

Website

Installation instructions

CAD files

