

## PASS-EASI

## Components \& fitting guide

Thank you for purchasing one of our Thruslide products, in this PDF we take you step by step on how to assemble and install your new product. We will also go through the list of tools required to do so.

All Thruslide door products are cut to size upon receipt of order and cannot be cancelled afterwards, they are classed as a bespoke item created and manufactured by DirectDoors.com to suit your chosen door dimensions. Please ensure you have a reliable joiner / builder to carry out the following works and ensure that they have a well ventilated area if cutting.

## TOOLS REQUIRED



Cordless Power Drill - Drill Bits

3 mm Steel Drill Bit (this is required for pilot holes through the MDF frame \& aluminium track )


Countersink bit (this is to allow screw heads to go below surface of frame at pilot holes)


## Router

## 

Hand Saw

## Tape Measure

Masonry Bit (only required if it's not a timber stud wall you're fixing to)


Spirit Level

## Please note that the following materials are supplied with the Thruframes:

Frame screw assembly fixings (this is for fixing the lintel and threshold to the legs and pelmet to the lintol).

## Please note that the following materials are NOT supplied with the Thruframes:



Wall screw fixings and masonry plugs: these are very dependent on whether the wall is "stud" timber frame or brick etc, stud walls do not require masonry plugs


Filler

## 2 DOOR SYSTEM



Lintol and pelmet plate widths are variable depending on the size chosen.


Sliding system:
DOOR GUIDE $\qquad$ x2

## 3 DOOR SYSTEM


$\square$


Lintol and pelmet plate widths are variable depending on the size chosen.


Sliding system:


Not to scale, dimensions will vary depending on the option chosen.

## 4 DOOR SYSTEM



Lintol and pelmet plate widths are variable depending on the size chosen.


Sliding system:


Not to scale, dimensions will vary depending on the option chosen.

Frame Legs and Lintol may be longer then required.


## FRAME MUST BE PERFECTLY ALIGNED ON ALL THREE AXIS



FRONT VIEW


SIDE VIEW

X: horizontal. Y: vertical. Z: lateral = all must be true $W$ = must be perfectly symmetrical/square

2 Door Set With 20mm Overlap Viewed From Above


3 Door Set With 20mm Overlap of Each Central Door Edge Viewed From Above


4 Door Set With 20mm Overlap of One (L/R) Edge of Each Central Door Edge Viewed From Above


KEY: $G=$ Floor Guides
** ALL DIMENSIONS ARE APPROXIMATE **


12-19* If using glazed doors that feature protruding beads, the gap between tracks should be increased.
2-4** Any increase to the gap between tracks may require the pelmet to move closer to the edge of the lintol (choice dependant).


NOTE: The amount the pelmet covers the door by is dependant on what clearance you give between top of door and track.

## SINGLE TRACK SHOWN FOR GUIDANCE PURPOSES ONLY



ANODISED ALUMINIUM TOP TRACK, 2 LENGTHS


WHEELS AND HANGERS

ALUMINIUM DOOR CHANNEL

FLOOR GUIDE


## CONCEALED SOFT CLOSER KIT

Before the soft closer is installed into the track, ensure that the soft closer slide buckle is in the open position on both ends (as shown on the picture).


## 1. PREPARING TRACK



## 2. TRACK FITTING (Track holes are not pre-drilled)



## 3. TRACK \& BOTTOM GUIDE FITTING

Part of the bottom door guide may show (depending on the selected position of the guide) either when fully open or fully closed.


## 4. SOFT CLOSER FITTING

Slide the Soft Closer/Opener into the track before fixing track to lintol between frame legs.

Before the soft closer is installed into the track, ensure that the soft closer slide buckle is in the open position on both ends (as shown on the picture).


## 5. HANGER PLATES \& DOOR CHANNEL FITTING

Mark the proper position of the hanger plates on top of the door and fix them with screws.

Insert the bottom door channel.

Aluminium door channel requires drilling for fixing.


## 6. DOOR INSTALLATION

Insert the door and adjust the screws.

Ensure that the door is square, level and plumb.


