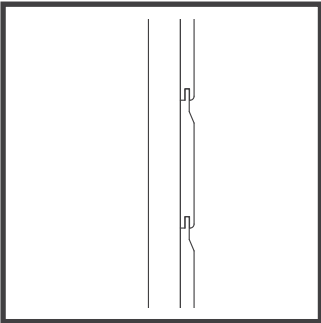
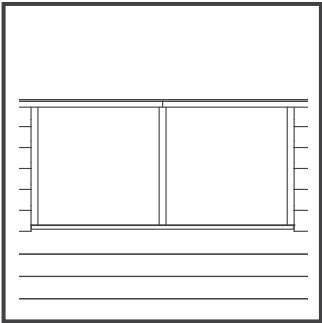


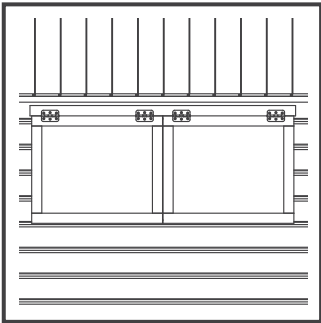
Overlap
Cladding



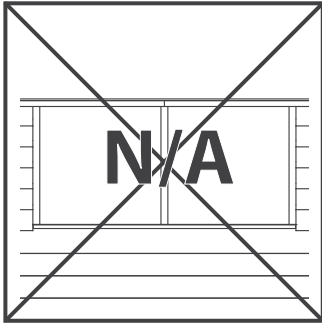
Shiplap
Cladding



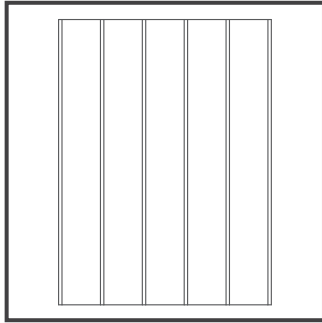
Fixed
Windows



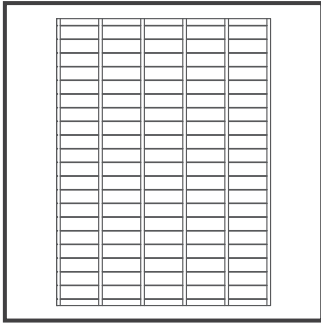
Opening
Windows



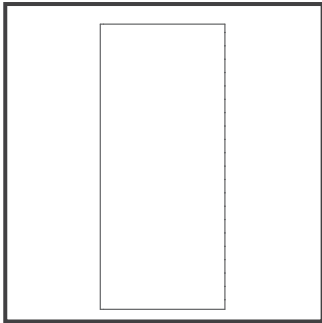
No
Windows



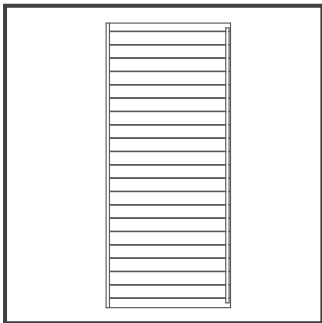
Solid Sheet
Floor



T&G Floor



Solid Sheet
Roof



T&G Roof

01GRO0606-V1

6x6 Groundsman Shed Double Doors Opening Window

01GRO0705-V1

7x5 Groundsman Shed Single Door Opening Window

01GRO0806DD-V1

8x6 Groundsman Shed Double Doors Opening Window

01GRO1006DD-V1

10x6 Groundsman Shed Double Doors Opening Windows

01GRO1008DD-V1

10x8 Groundsman Shed Double Doors Opening Windows

01GRO1208DD-V1

12x8 Groundsman Shed Double Doors Opening Windows

****Protim Aquatan T5 (621)****

Your building has been treated with **Aquatan**.

Aquatan is a water-based concentrate which is diluted with water, the building as been treated by the correct application of Aquatan solution and then allowed to dry.

Aquatan is a decorative finish to colour the wood, which is applied industrially to timber fence panels and garden buildings.

Aquatan undiluted contains: boric acid, sodium hydroxide 32% solution, aqueos mixture of sodium dioctyl sulphosuccinat and alcohols: 2, 4, 6-trichlorophenol.

BEFORE YOU START PLEASE READ INSTRUCTIONS CAREFULLY

- Check the pack and make sure you have all the parts listed.
- When you are ready to start, make sure you have the right tools at hand (**not supplied**) including a Phillips screwdriver, Stanley knife, wood saw, step ladder and drill with 2mm bit.
- Ensure there is plenty of space and a clean dry area for assembly.

The images used throughout the instruction manual are generic and for illustration purposes only; they may vary dependant on your actual product. It is strongly advised they are read and understood before attempting installation.

TIMBER

As with all natural materials, timber can be affected during various weather conditions. For the duration of heavy or extended periods of rain, swelling of the wood panels may occur. Warping of the wood may also occur during excessive dry spells due to an interior moisture loss. Unfortunately, these processes cannot be avoided but can be helped. It is suggested that the outdoor building is sprayed with water during extended periods of warm sunshine and sheltered as much as possible during rain or snow. Our buildings are coated with a water based high quality colorant; this only helps to protect the product during transit and for up to 3 months against mould. To validate your guarantee and ensure longevity of the product, it is ESSENTIAL the building is treated with a wood preserver within the first three months of assembly and thereafter in accordance with the manufactures recommendations. Care must be taken to ensure the product is placed on a suitable base

BUILDING A BASE

When thinking about where the building and base is going to be constructed: Ensure that there will be access to all sides for maintenance work and annual ~~Ensure~~ the base is level and is built on firm ground, to prevent distortion. Refer to diagrams for the base dimensions, The base should be slightly smaller than the external measurement of the building, i.e. The cladding should overlap the base, creating a run off for water. It is also recommended that the floor be at least 25mm above the surrounding ground level to avoid flooding.

TYPES OF BASE

- Concrete 75mm laid on top of 75mm hard-core.
- Slabs laid on 50mm of sharp sand.

Whilst all products manufactured are made to the highest standards of Safety and in the case of childrens products independently tested to EN71 level, we cannot accept responsibility for your safety whilst erecting or using this product.

Mercia Garden Products Limited, Sutton On Trent, Newark, Nottinghamshire, NG23 6QN
www.merciagardenproducts.co.uk

Refer to the instructions pages for your specific product code



x2

All building's should be erected by two adults



2mm Drill bit

For ease of assembly, you must pilot drill all screw holes and ensure all screw heads are countersunk.



Winter = High Moisture = Expansion
Summer = Low Moisture = Contraction



CAUTION

Every effort has been made during the manufacturing process to eliminate the prospect of splinters on rough surfaces of the timber. You are strongly advised to wear gloves when working with or handling rough sawn timer.

**For Assistance Please
Contact Customer Care on
01636 880514**

Overall Dimensions:

Length = 2208mm
Width = 1650mm
Height = 2043mm

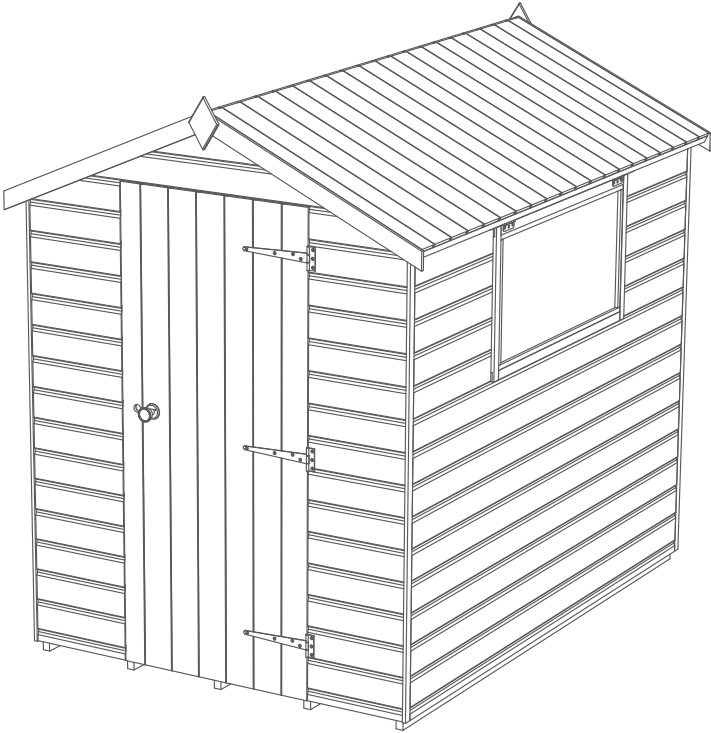
Base Dimensions:

Length = 2082mm
Width = 1479mm

Before assembly
please make sure you have a
suitable base ready to erect your
building

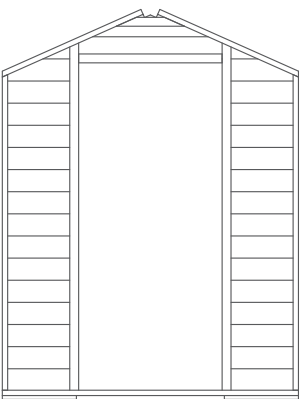


MADE IN GREAT BRITAIN



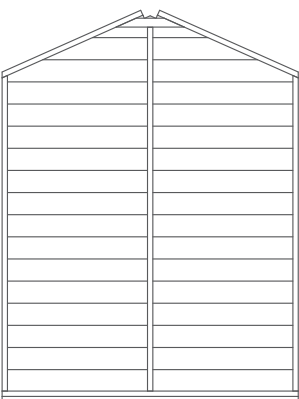
Content

1



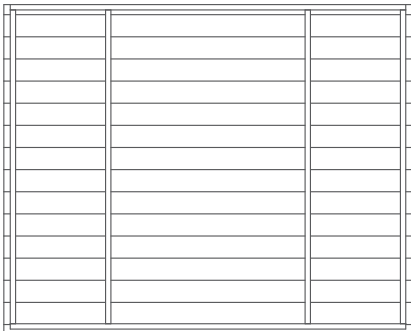
Door Gable

2



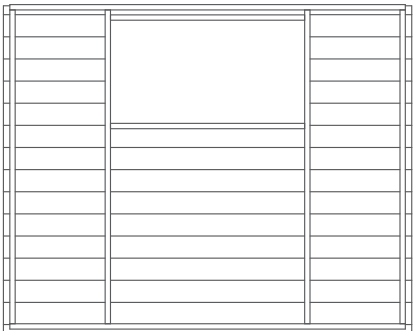
Plain Gable

3



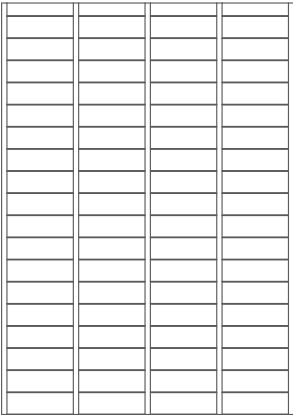
Plain Side

4



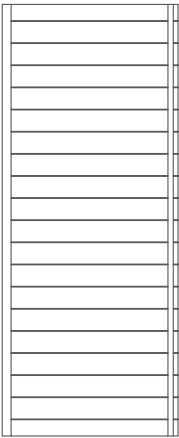
Window Side

5



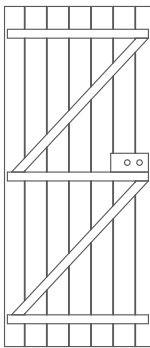
Floor

6



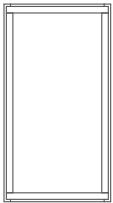
Roof
Qty 2

7



Door


8



Window


Fixing Kit

9




Fascia - 12x95x930mm Qty 4

10




Window Strip - 12x45x1100mm

11




Cover Trim - 12x30x1652mm Qty 4

12




Finial
Qty 2

13




Felt

14




Rim lock
and Handle

15



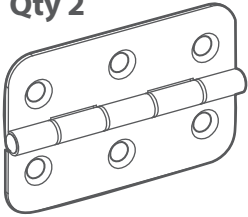
Casement Stay

16




T-hinge Qty 3


17





Butt hinge
Qty 2


Nail Bag


50mm Screw x 12

40mm Screw x 12

30mm Screw x 66

20mm Screw x 6

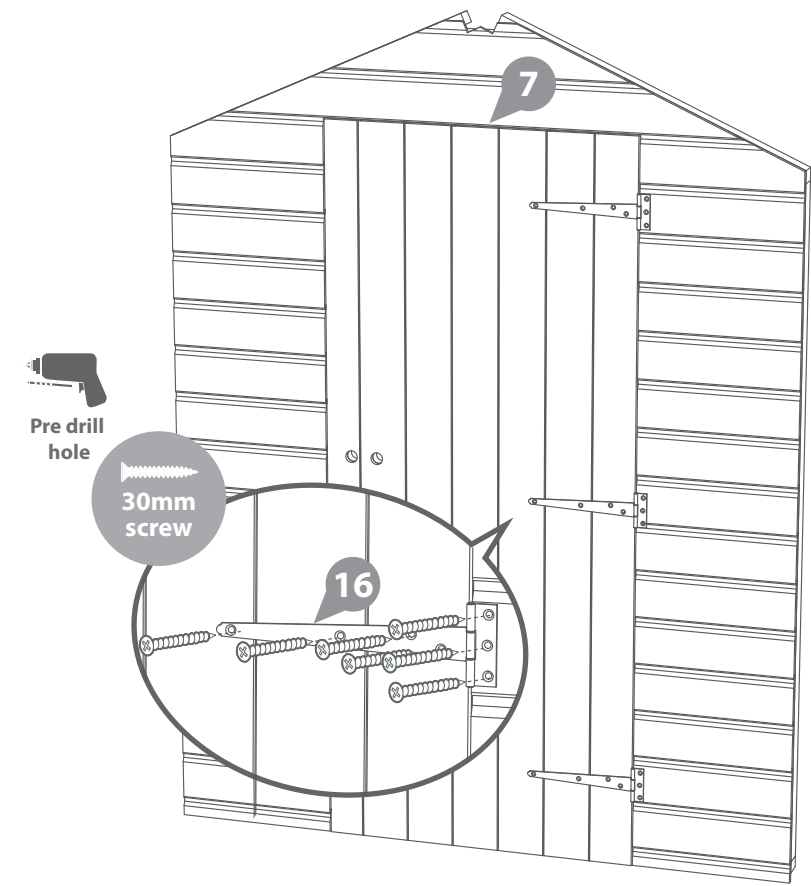
16mm Screw x 6

Felt Tacks x 70

Step 1

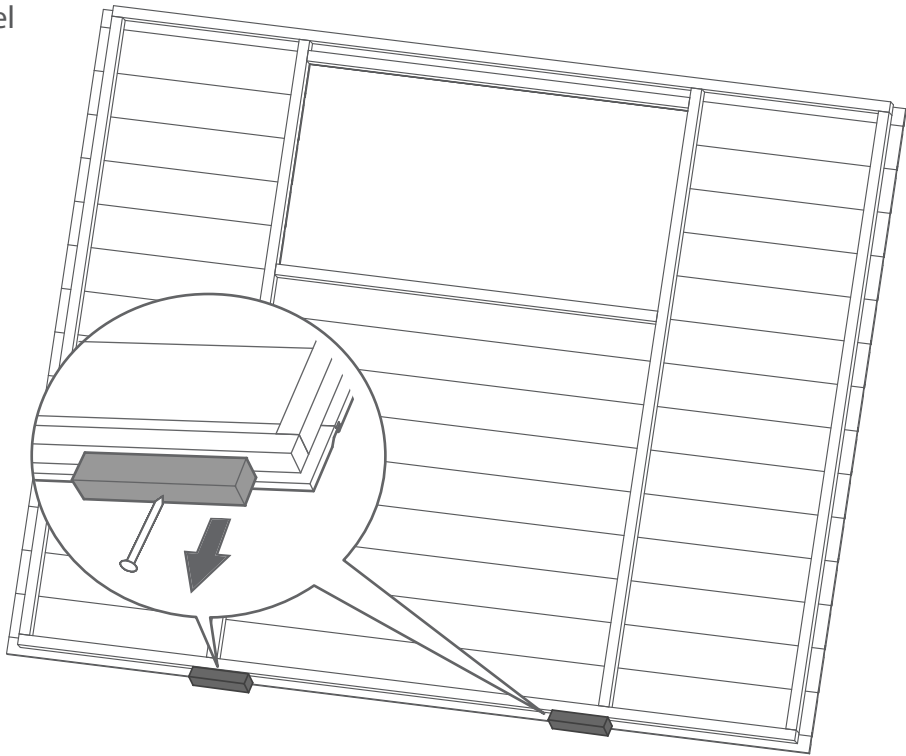
Fix the T-hinges onto the door and door gable as shown.using 30mm screws. Ensure that each hinge is fixed to the doors going through to the framing.

21x30mm screws



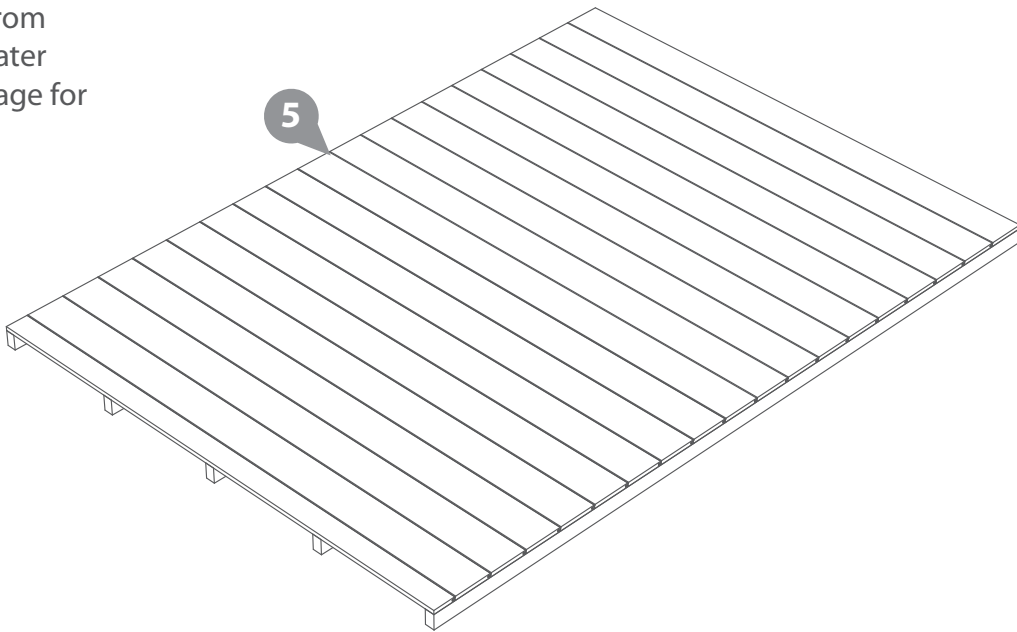
Step 2

Remove transportation blocks from the bottom of each panel before beginning assembly. Each panel should have two blocks.



Step 3

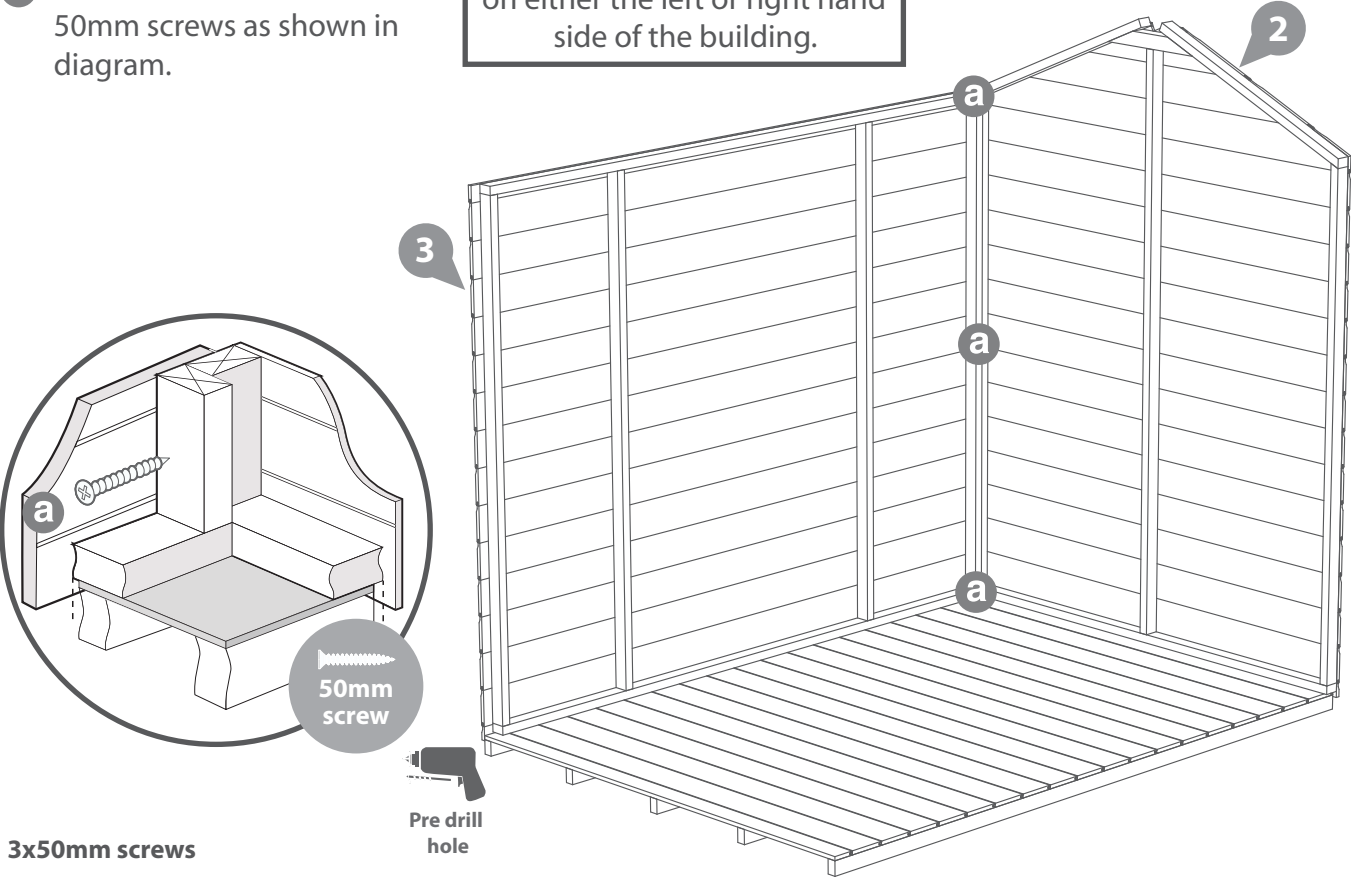
Place the floor on a firm and level base,ensure base has suitable drainage free from areas where standing water can collect. (See front page for base requirements).



Step 4

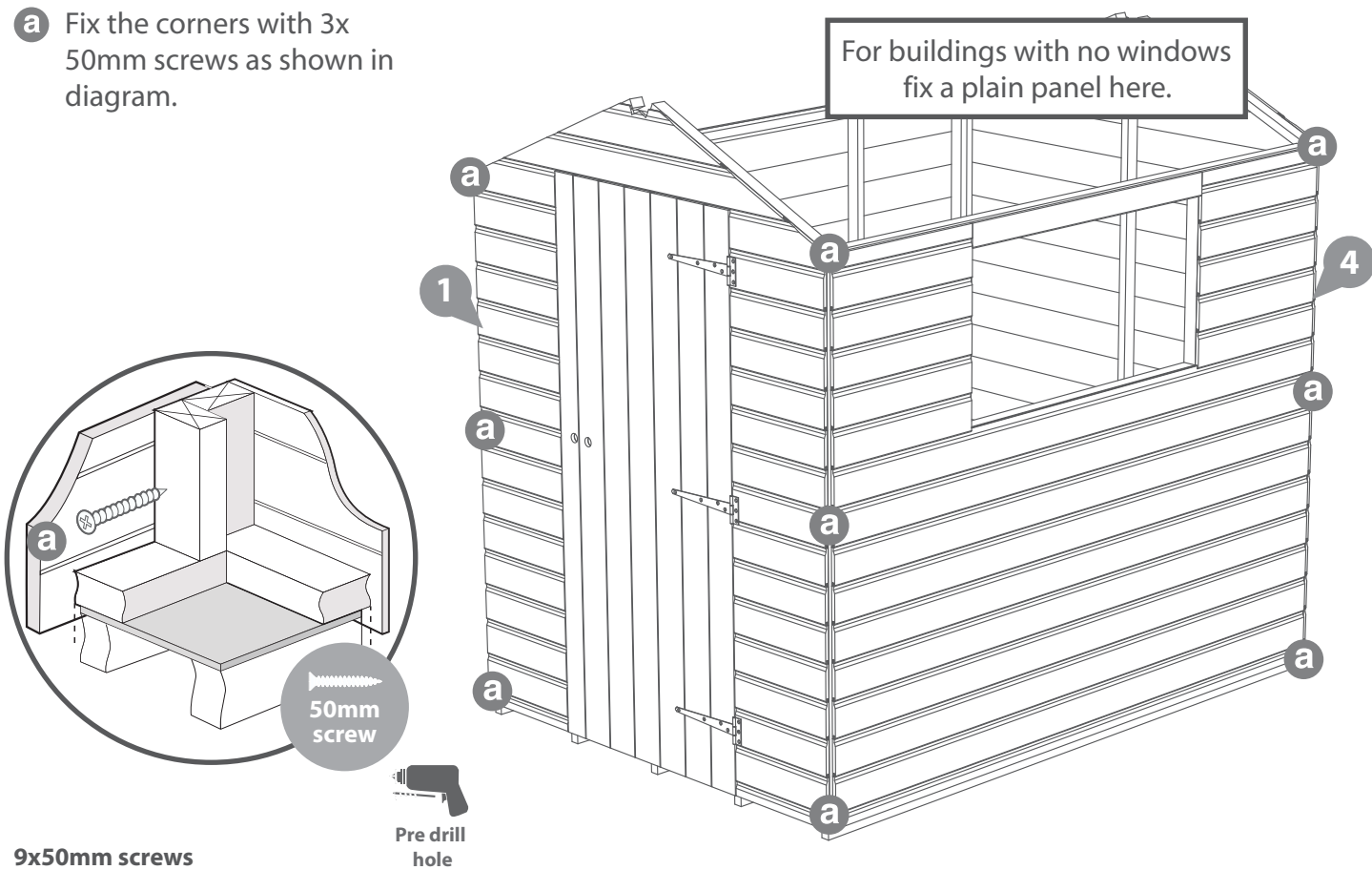
- a Fix the corner with 3x 50mm screws as shown in diagram.

The window panel can be fitted on either the left or right hand side of the building.



Step 5

- a Fix the corners with 3x 50mm screws as shown in diagram.



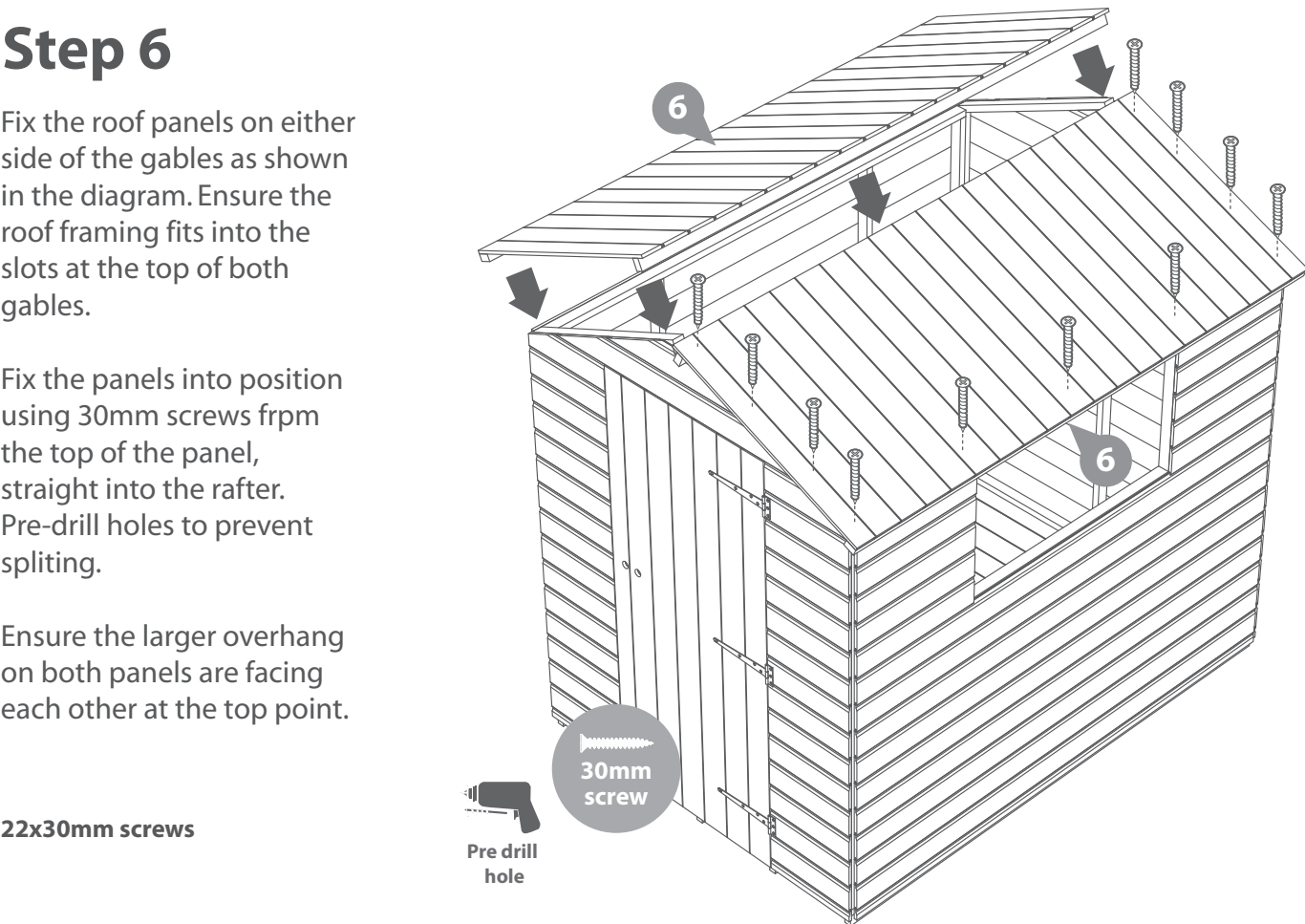
9x50mm screws

Step 6

Fix the roof panels on either side of the gables as shown in the diagram. Ensure the roof framing fits into the slots at the top of both gables.

Fix the panels into position using 30mm screws from the top of the panel, straight into the rafter. Pre-drill holes to prevent splitting.

Ensure the larger overhang on both panels are facing each other at the top point.

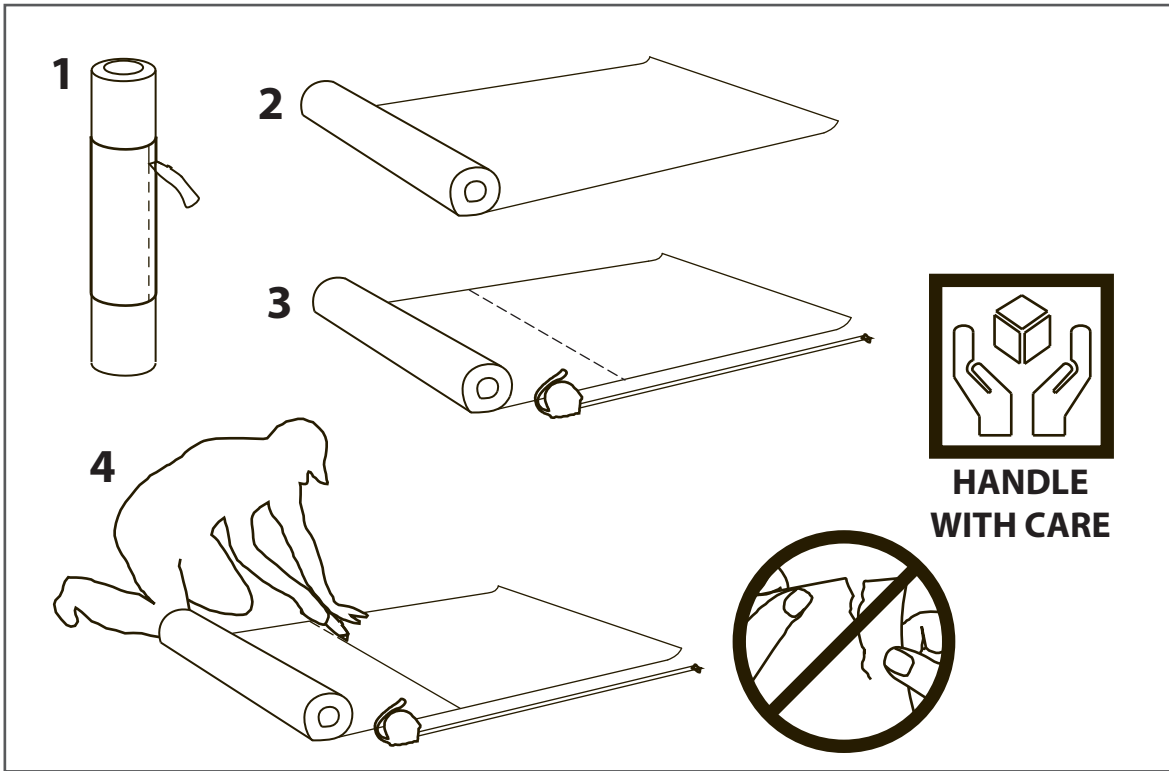
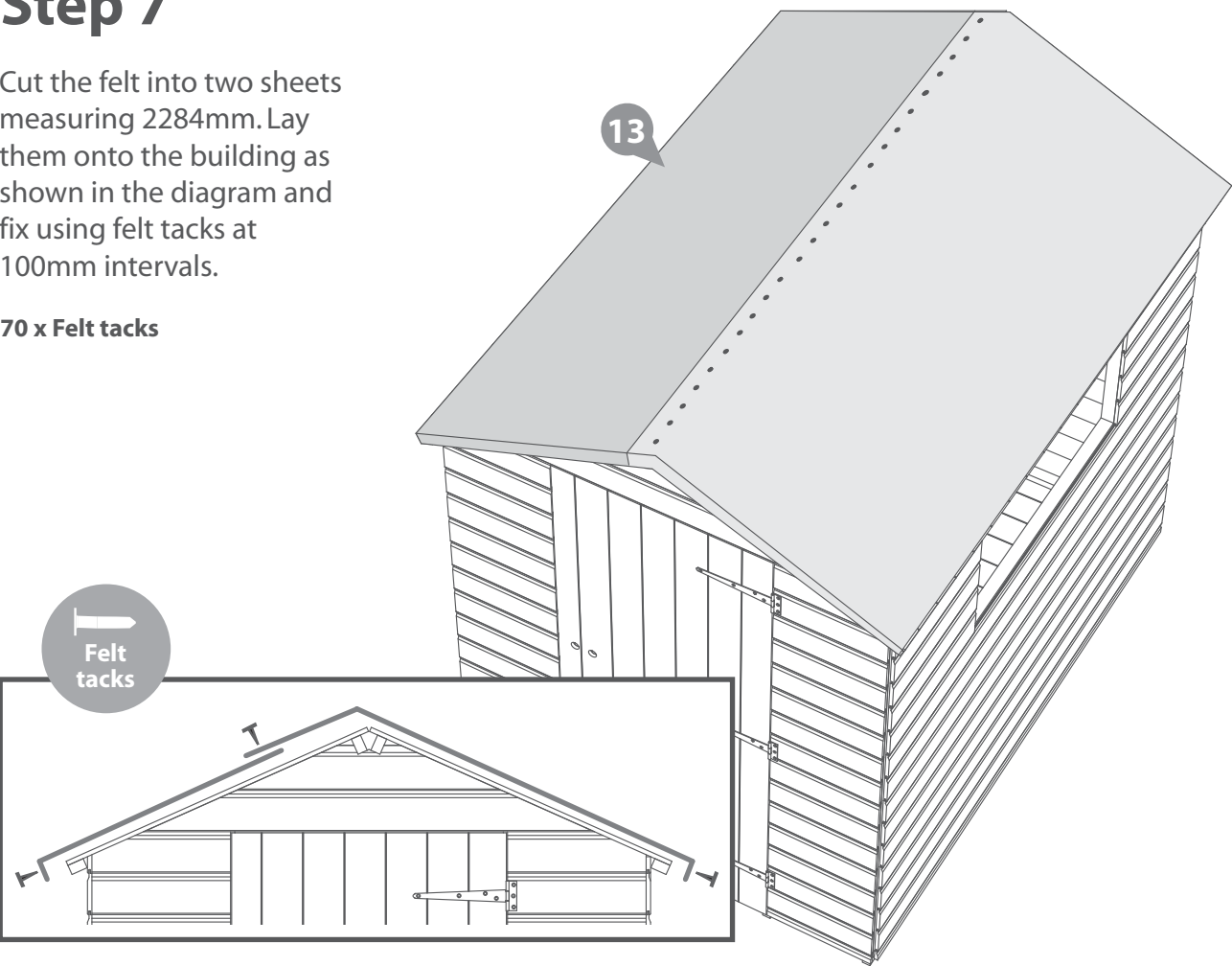


22x30mm screws

Step 7

Cut the felt into two sheets measuring 2284mm. Lay them onto the building as shown in the diagram and fix using felt tacks at 100mm intervals.

70 x Felt tacks

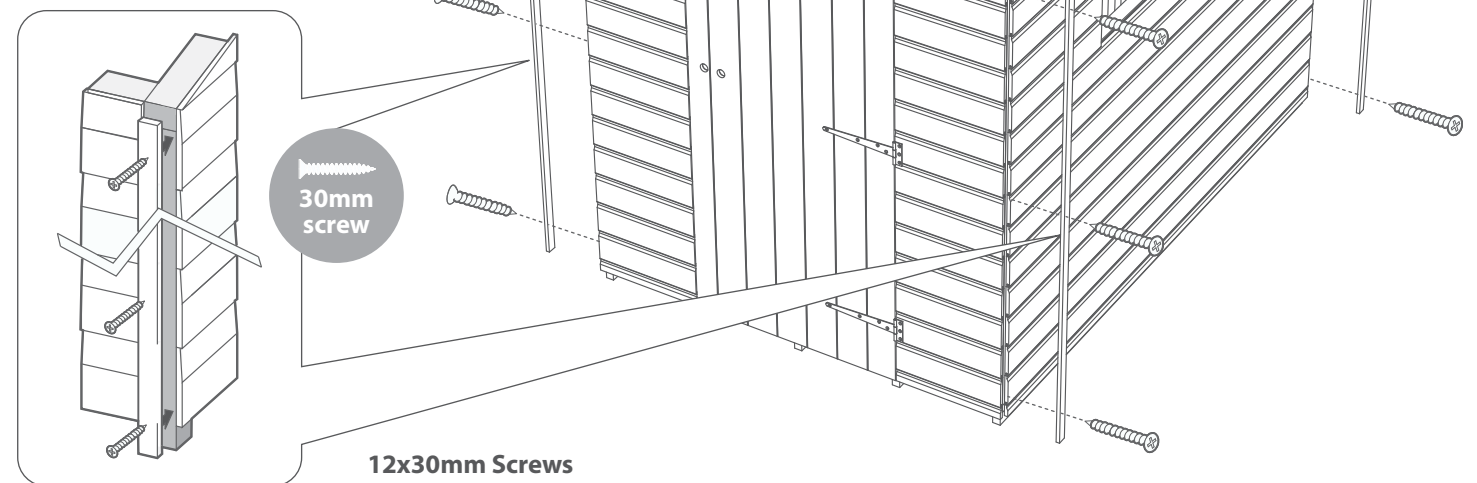


Step 8

Fit the cover trims to the front and back of the building as shown in the illustration using 30mm screws.

Trim the length of the cover trims to the required size before fitting if necessary.

Pre drill to avoid splitting.

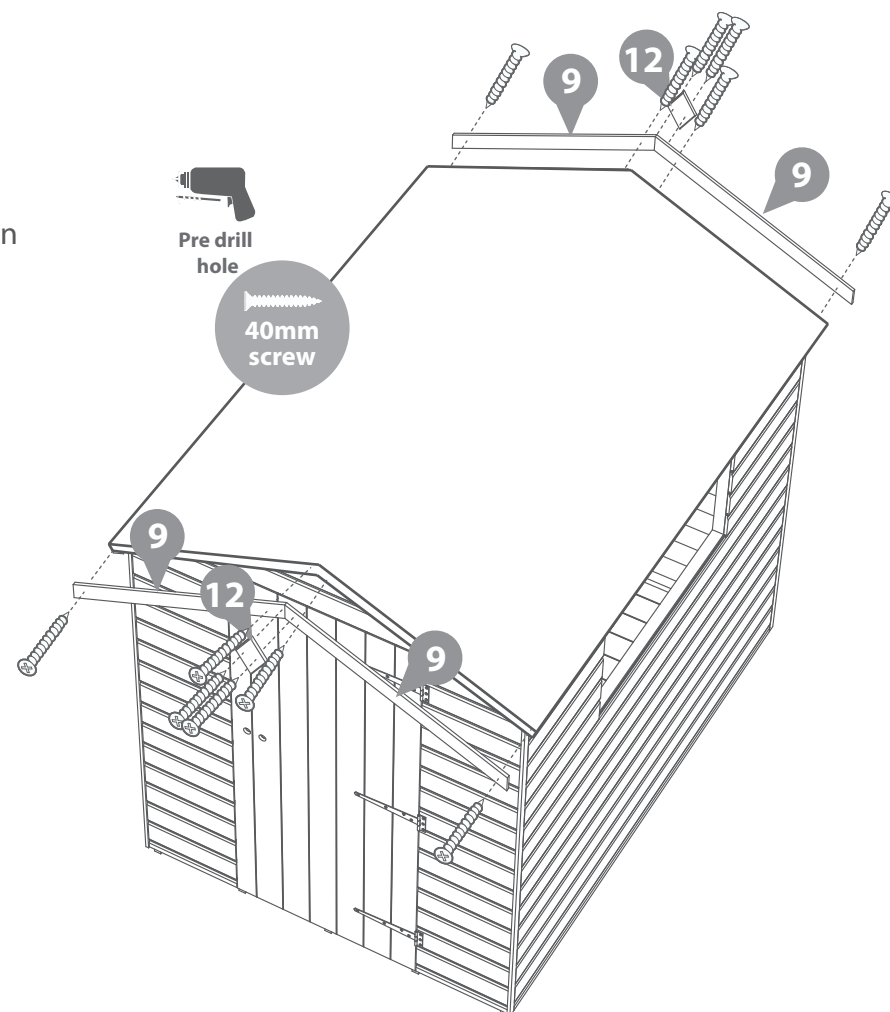


Step 9

Attach the fascias to the roof leaving a slight overhang at the top. Fit the fascias to the roof over the felt and secure in place with 40mm screws as shown.

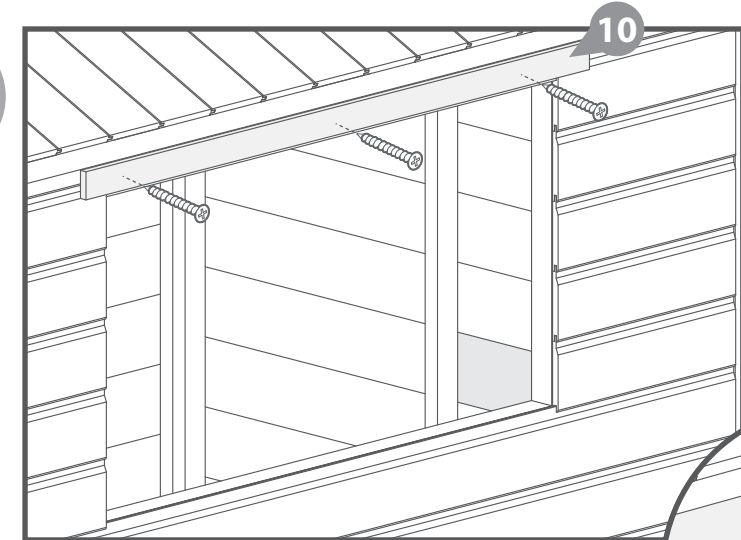
Pre drill to avoid splitting.

12x40mm Screws



Step 10

30mm screw



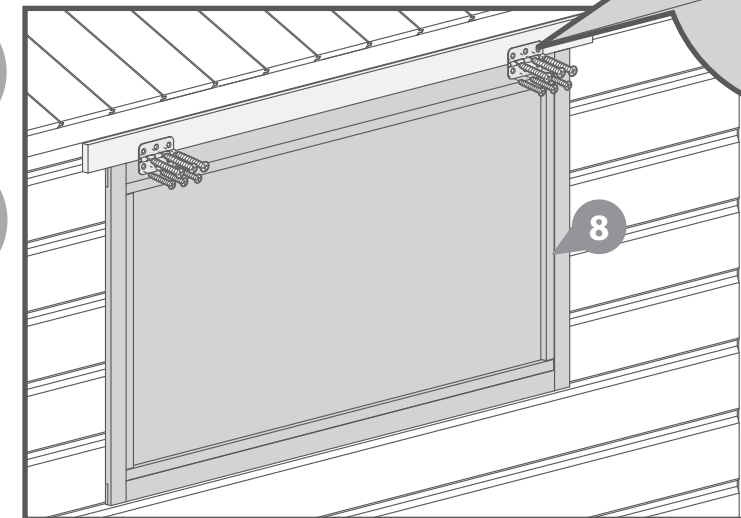
Place the opening window strip 11mm above the window gap in the window panel and fix with 3x30mm screws.

3x30mm Screws

Opening Window

30mm screw

16mm screw



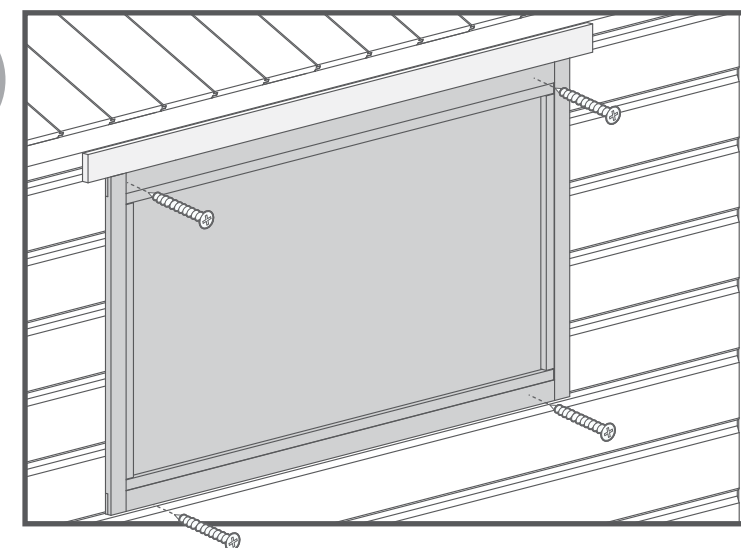
If you would like the windows to be opening use the butt hinges to attach the opening window strip and the opening window together. Use 30mm screws to fix the butt hinge to the Window Strip and 16mm screws to fix it to the Opening Window.

6x30mm Screws

6x16mm Screws

Fixed Window

30mm screw



If you want to fix the opening windows, instead of fixing butt hinges to the opening window, use 4x30mm screws to attach the opening windows to the window panel as shown in the diagram.

4x30mm Screws

Step 11

Rim lock fixing

Fig 1. (internal view)
Place the lock onto internal horizontal framing ensure alignment with the pre drilled holes before fixing. Align Lock keep with lock and fix with screws provided. **Do not over tighten the screws, otherwise the locking mechanism will not work.**

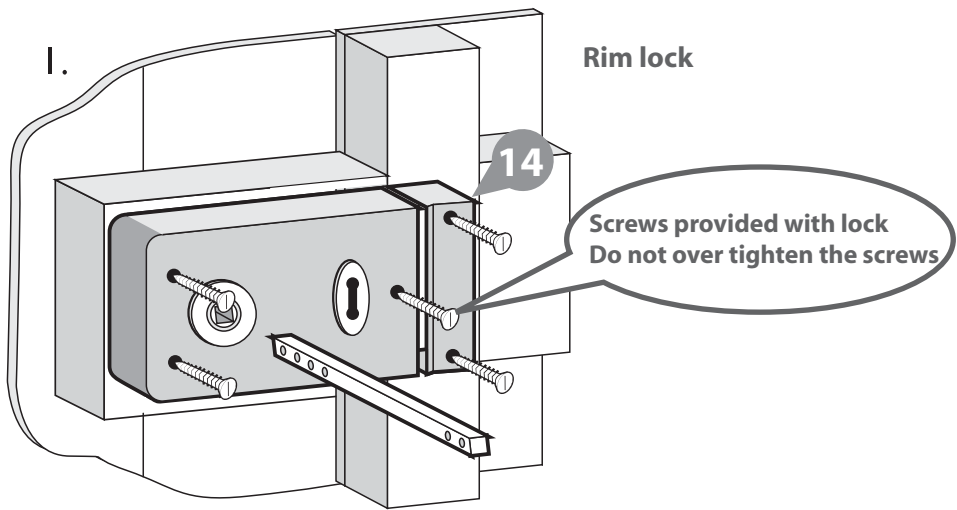


Fig 2.
Place door handle bar through the lock as in diagram, fix door handle onto bar with the flat headed grub screw.

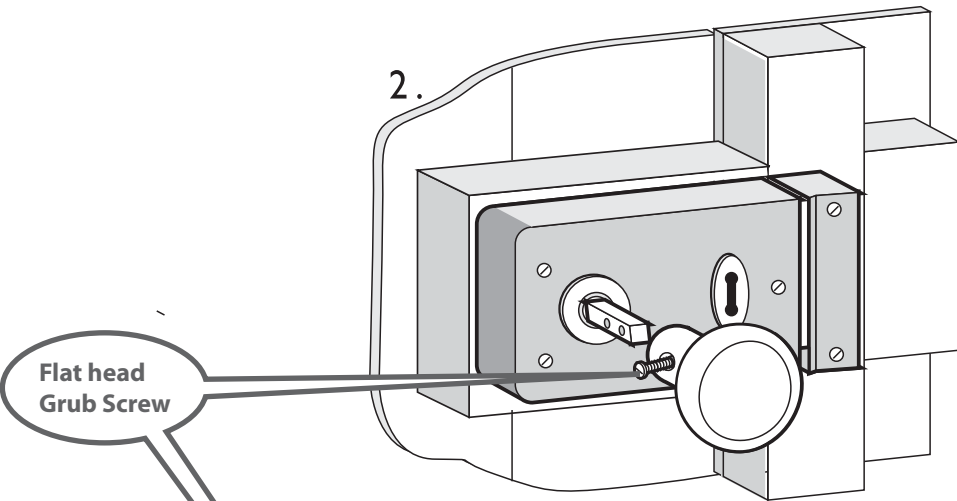
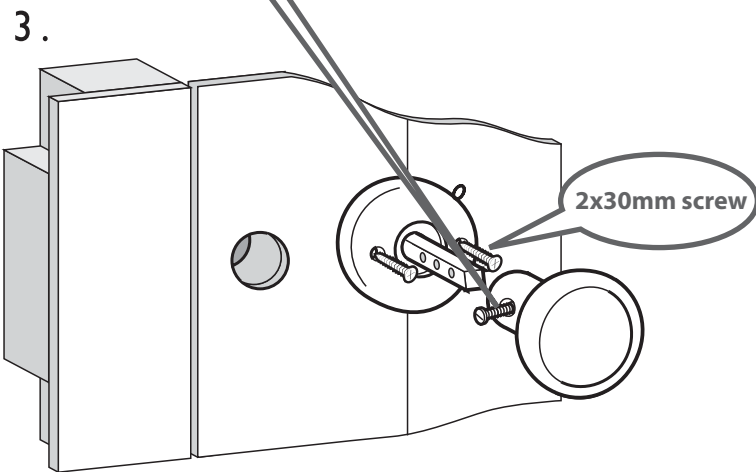
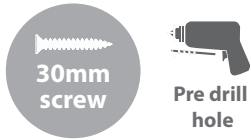


fig 3. (External view)
Fir the door handle cover over the bar and fix with 2x30mm screws provided. Fix the door handle onto bar with the flat headed grub screw as in diagram.

2x30mm screws



Step 12

Fix the casement stay to the opening window then align the fixings onto the window panel frame. Ensure the casement stay fits into fixings when closed before screwing them down using 20mm screws.

6x20mm screws

