



www.fireescapes-europe.ltd.uk

Contents

- 1 x Fire Escape (4.2m)
- 1 x 8mm drill bit
- 8 x 10mm x 70mm multimonti bolts
- 8 x Bolt covers
- 8 x Packers/spacers
- 1 x Hinge lubricant
- 1 x Instruction leaflet

In order to implement the installation of Fire Escape you will also require 13mm and 16mm spanners or sockets.

Recommendations

As you will see, Fire Escape is designed to make installation and operation as simple as possible.

However, in the best interests of safety, we strongly advise that installation of Fire Escape should be undertaken by a competent tradesperson in order to ensure a secure attachment to your wall.



SEE INSTALLATION INSTRUCTIONS BELOW

INSTALLATION

Fire Escape comes fully assembled and ready for installation and can support at least the equivalent of twelve 15 stone people at any one time. (Queen's University, Belfast)

Note:

Fixings provided are suitable for use in the following masonry types:

- Brick
- Concrete Block
- Clinker
- Concrete
- Natural Stone

DO NOT use on masonry types other than these.

DO NOT install or use Fire Escape if the wall has deteriorated with age.

- **The window at which Fire Escape is to be positioned must have an opening large enough to climb through and must open away from the position of Fire Escape in order to facilitate easy access onto the ladder (Fig.1).**



Fig. 1

Note:

Top opening windows are not suitable.



- Adjust the fixing brackets from the vertical position to a horizontal position (90° turn) by loosening the bolt attaching the bracket to Fire Escape. After this procedure is implemented, fully re-tighten the attaching bolt (Fig.2).

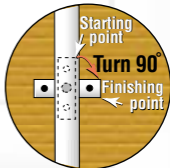


Fig. 2

- Make sure Fire Escape is the right way up (security collar to top), then position it in such a way that it can be accessed safely and with ease through the window. The top of the security collar should be at least 550mm above sill level (**Fig.3**).

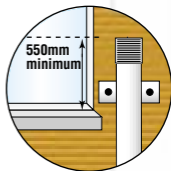


Fig. 3

When in a closed position, the bottom of Fire Escape must be at least 400mm from the ground (Fig.4).

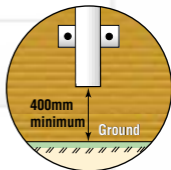


Fig. 4

- Using a spirit level, ensure Fire Escape is vertical and mark the position on the wall through the top bracket holes for the multimonti bolts supplied.
- Use the drill bit provided to bore holes into the wall for the top bracket and align Fire Escape with these. Insert the multimonti bolts and screw in with a suitable spanner, but do not tighten fully at this stage.
- With Fire Escape hanging from the top bracket, check again to ensure it is in a true vertical position and drill holes for the bottom bracket. Insert multimonti bolts as before and again do not tighten fully.
- Drill wall at remaining brackets and insert multimonti bolts.

Note:


A wall that is not flat will cause Fire Escape to deform when the multimonti bolts are tightened fully and may prevent it from functioning properly. Since this could result in injury to users, if the wall is uneven, use the packers/spacers provided and place them between the brackets and the wall to prevent distortion of Fire Escape when tightening all multimonti bolts.

- **Now fully tighten all the multimonti bolts into the wall.**

- Open and close Fire Escape to ensure it is working properly.

In any event, Fire Escape should be tested at least twice a year to ensure that it is fully operational and if necessary, lubricate hinge joints sparingly with the lubricant provided, ensuring that none comes in direct contact with any of the rungs.

OPERATION : as simple as 1, 2, 3.....

1. Remove the security cap from the top of 
2. Push open Fire Escape away from the wall.
3. Fire Escape will fall into position ready for emergency exit.

WARNING :

1. To avoid injury, ensure that Fire Escape is fully open before using.
2. Fire Escape may not be appropriate for use by people with difficulty in mobility, as this could result in injury.
3. Where possible, children under 8 should be assisted by an adult.