



GRP BUILT OFF-SITE.  
SAVE TIME ON-SITE.

INSTALLATION GUIDES

# GRP Substation Roofs & Doors



To ensure optimum performance please follow the correct fitting procedures outlined in this installation guide.

Site safety and good building practice should be adhered to at all times.

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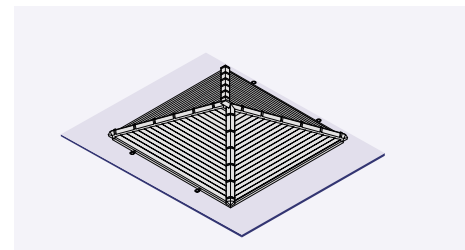
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**Technical helpline:**

**01827 311100**

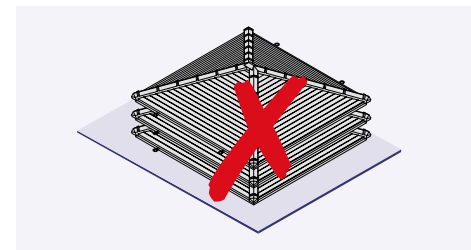
**[www.stormking.co.uk](http://www.stormking.co.uk)**

## Storage and Handling



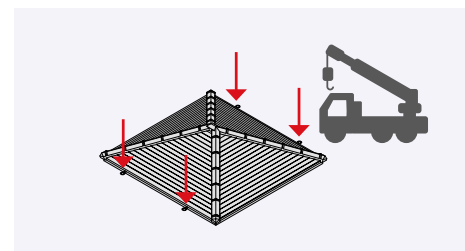
### **MUST BE STORED FLAT**

Use timber bearers to provide support for all GRP elements.



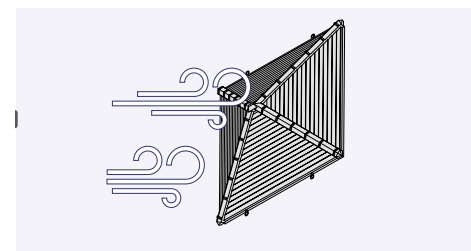
### **DO NOT STACK**

GRP elements must not be stacked or have heavy weights placed on top.



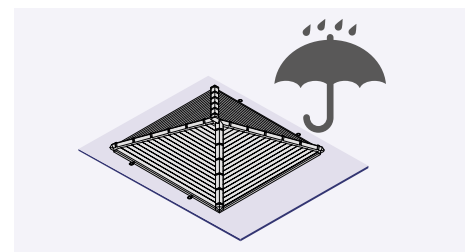
### **LIFTING INTO POSITION**

GRP elements must be evenly supported on each side when lifting on to brackets.



### **PROTECT FROM WIND**

Lightweight items should be secured to prevent from wind damage on site.



### **PROTECT FROM SOAKING**

GRP should be stored in dry conditions. Avoid soaking or storing in very wet conditions.



### **SITE SAFETY**

Please observe all Site Safety guidelines and observe safe working loads when lifting mechanically.

# GRP Substation Roof

**Stormking offers a superior line of GRP Substation Roofs, providing a modern, safe and easy to install alternative to traditional building materials.**

Our internal Technical Team utilizes advanced lightweight materials to craft our substation products, combining modern design and significantly low maintenance necessities.

Each GRP Substation Roof by Stormking is designed with the builders in mind, ensuring effortless and efficient installation, each roof can be fitted into position when delivered, straight off the back of the delivery vehicle, with ease by the incorporation of detachable bolts, allowing the roofs to be crane-lifted into position, ensuring a swift and secure installation process.

Engineered for maximum resilience, our GRP Roof is equipped with special extendable brackets. In the event of an explosion, these brackets and a pressure-adaptive roof ensure the integrity of the structure is maintained, protecting the operational condition of the housing. The careful design allows pressure relief while keeping potential damages at bay, truly demonstrating the strength of our GRP Roof. It's more than just a roof, it's a shield!

All Stormking GRP Substation Roofs are manufactured to strict guidelines and production criteria, ensuring a quality product every time.

For extra peace of mind all Stormking GRP Substation Roofs adhere to

**BS EN ISO 9001 : 2015 Quality Management Systems**

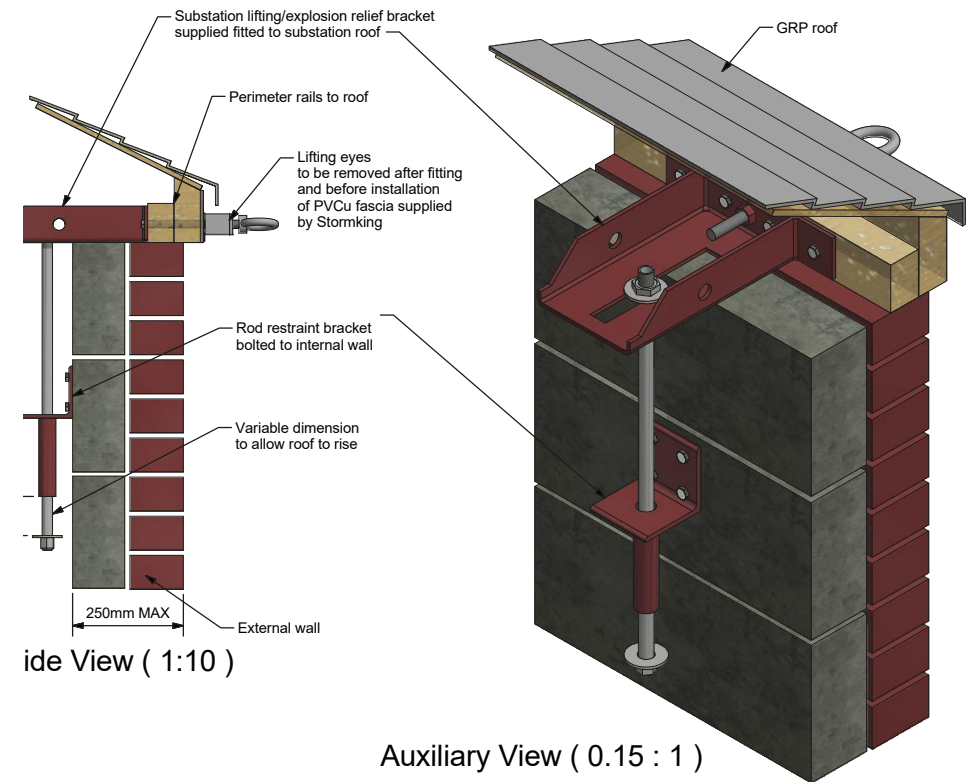
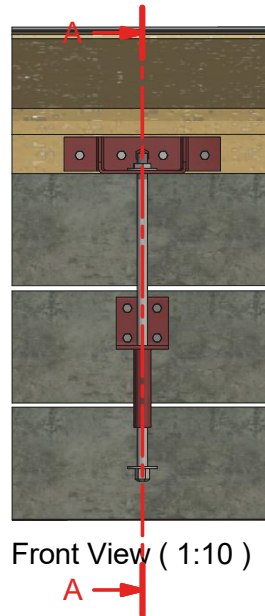
**EN ISO 14001 : 2015 Environmental Management Systems.**

Every Stormking GRP Substation Roof is made-to-order, reflecting our innovative manufacturing methods and commitment to meeting customer specifications.

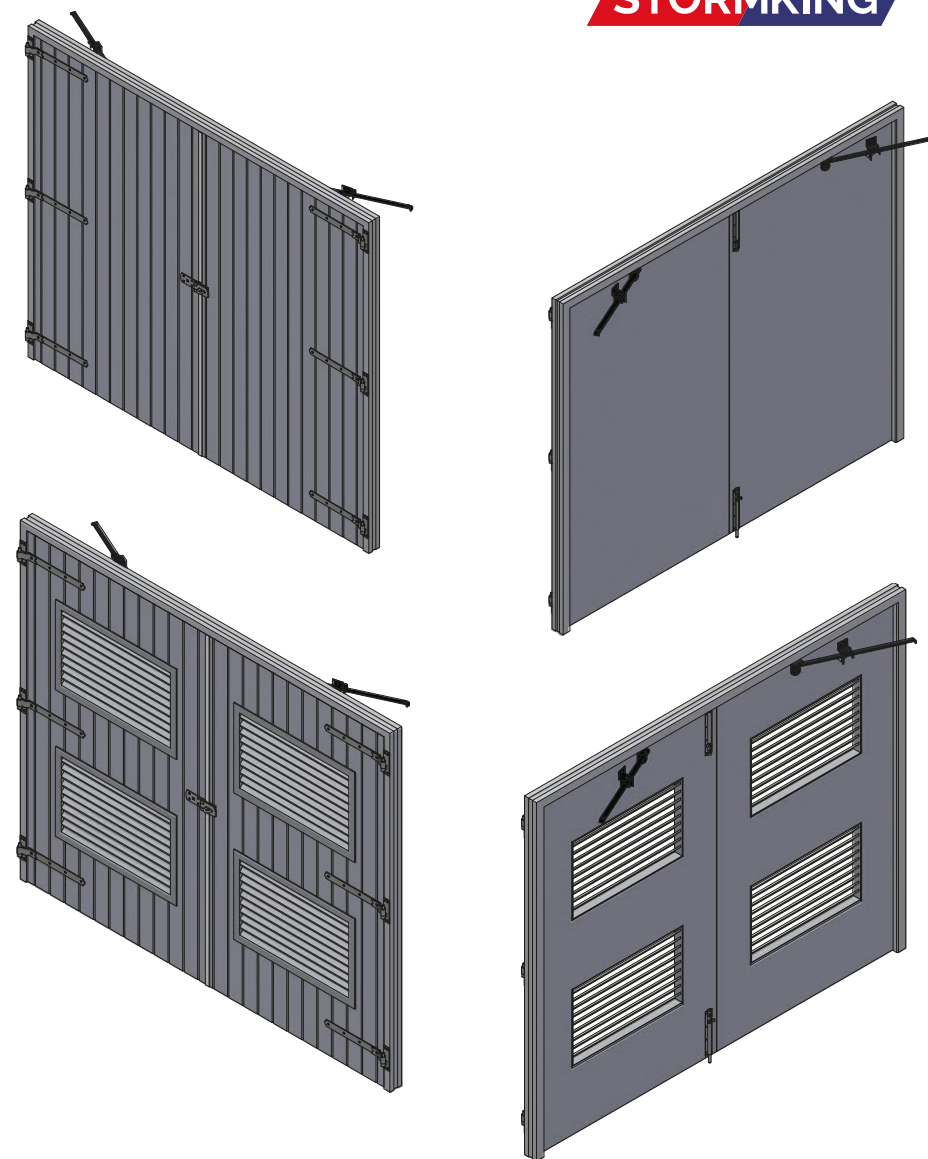
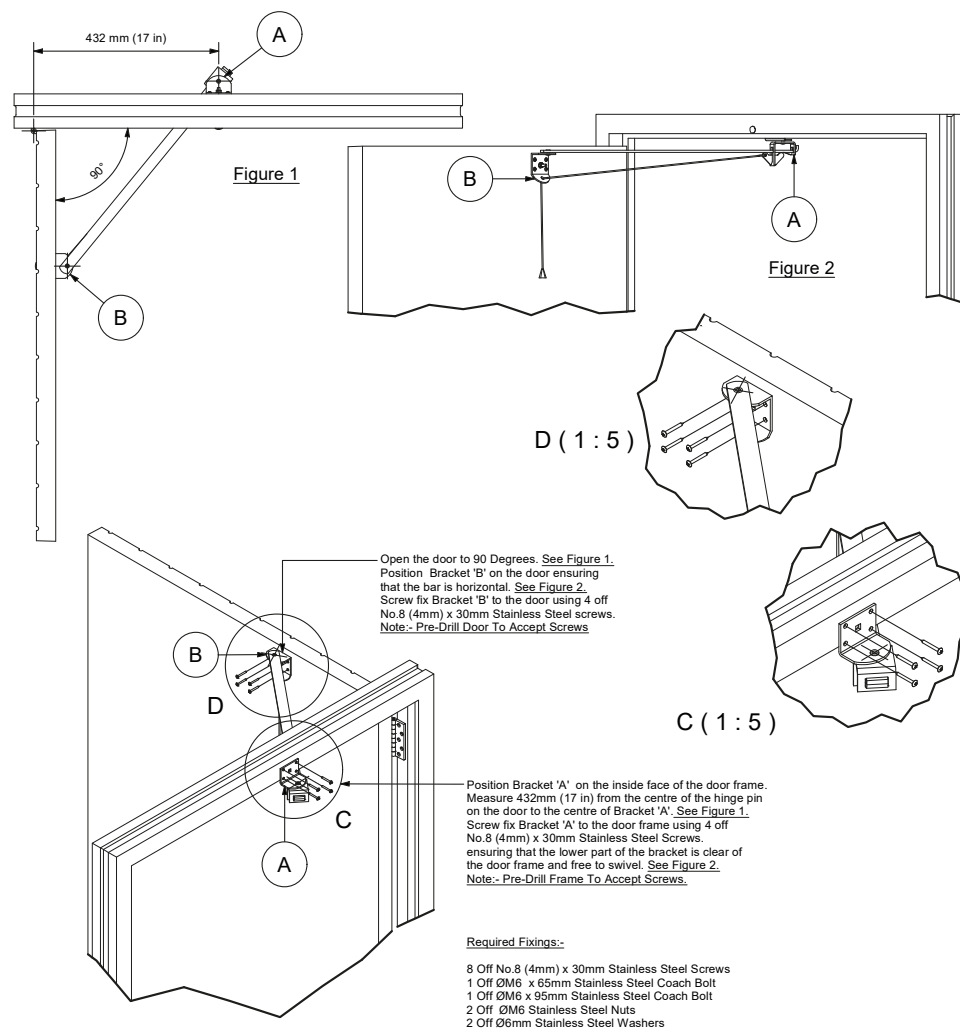
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# GRP Substation Doors



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Doors supplied with the hinges fitted & Louvers fitted.  
Digi lock supplied loose, there is a template supplied in the box and fitting instructions that need to be followed.  
Door stays supplied loose, fitting instruction in box that needs to be followed. Door closers supplied loose to be bonded / Screwed into position, don't exceed 25mm length screws if screw fixed.  
Tower bolts supplied loose to be screwed into position during the installation.  
Frame pre-mitred to size, supplied in three pieces to be assembled on site during the installation. They require drilling /and assembling with screws prior to installation.  
Frame to be treated as a timber frame, the fixing positions will require pre-drilling to prevent splitting

# STORMKING®

## GRP BUILT OFF-SITE. SAVE TIME ON-SITE.

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\*Free nationwide delivery, excludes highlands and islands.



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