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PINK SAND
GROUP



STAINLESS STEEL & GLASS

BALUSTRADES

JULIET SYSTEM INSTALLATION MANUAL

WELCOME TO

PINK SAND GROUP

"REPUTATION IS IMPORTANT,
INTEGRITY IS FUNDAMENTAL"

"UNRELENTING COMMITMENT
TO CUSTOMER SATISFACTION"



View our website here



ABOUT US

Everyone working with Pink Sand Group maintain high standards of workmanship at every stage of the process, from simple manufacturing to full fitouts. We bring together a group of people to create the vision, that's delivered efficiently, on budget and more importantly on time. Delivering our customers wants, needs and eliminating concerns is what we do.

HAVE CONFIDENCE FROM OUTSET

Pink Sand Group have a mission to set new standards of excellence as the business expands. Our enduring commitment to our mission, will ensure we are arguably the pre-eminent supplier of choice in the UK. We understand no two projects are ever the same. So when buying or appointing someone to deliver your requirements confidence is key.



Bespoke Design



Quality Assured



50+ Years Of Combined
Experience



Test Certification
Available

Key Information

Our balustrade systems must be installed onto a **solid structure**

In order for your balustrade system to be structurally sound it is imperative you install it onto a solid substructure, constructed of durable and solid materials.

We cannot be held liable for the system being structurally unsound if it is fitted to an unsuitable sub-structure.

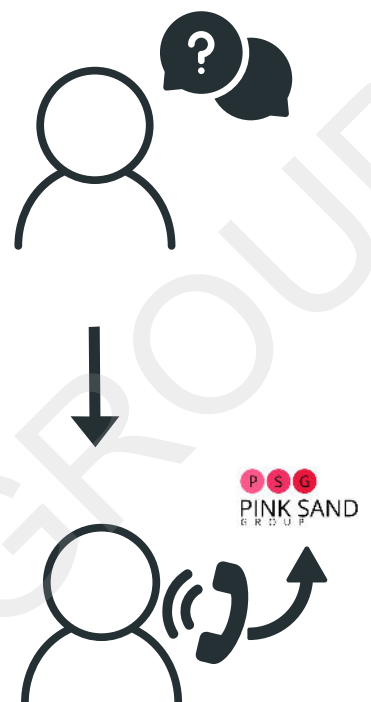
For help and advice on whether your substructure is fit for purpose please contact us on 01543 212008 or via info@pinksandgroup.co.uk.

The fixings required to secure your balustrade to your substructure will vary upon application. A few typical examples include:

Material	Suggested Fixing*
Wood	Coach Screws Or Coach Bolts
Metal	Nut & Bolt Or Drill & Tap
Brick / Concrete	Anchor Bolts Or Chemical Resin Studs

*The fixings stated above are purely a guide and would not be suitable for every application, please consult with our team on the best suggested fixing for your application.

- When installing your balustrade, always ensure you refer to your approved drawing for details regarding post centres, offset / inset measurements and other specific key details. **ALWAYS INSTALL YOUR BALUSTRADE AS DETAILED ON YOUR DRAWING.**
- Take time to properly mark out your fixing positions to ensure they match those detailed on your approved drawing.
- Ensure mounting brackets and support rails are installed level to allow for correct glass fitment.
- When installing the glass, it is important to check that the glass panel is clean and dry and the rubber gaskets / pads on the receiving clamps are also dry and debris free.
- Upon installation completion, you should clean down your balustrade according to your care and maintenance guide.





Typical balustrade assembly

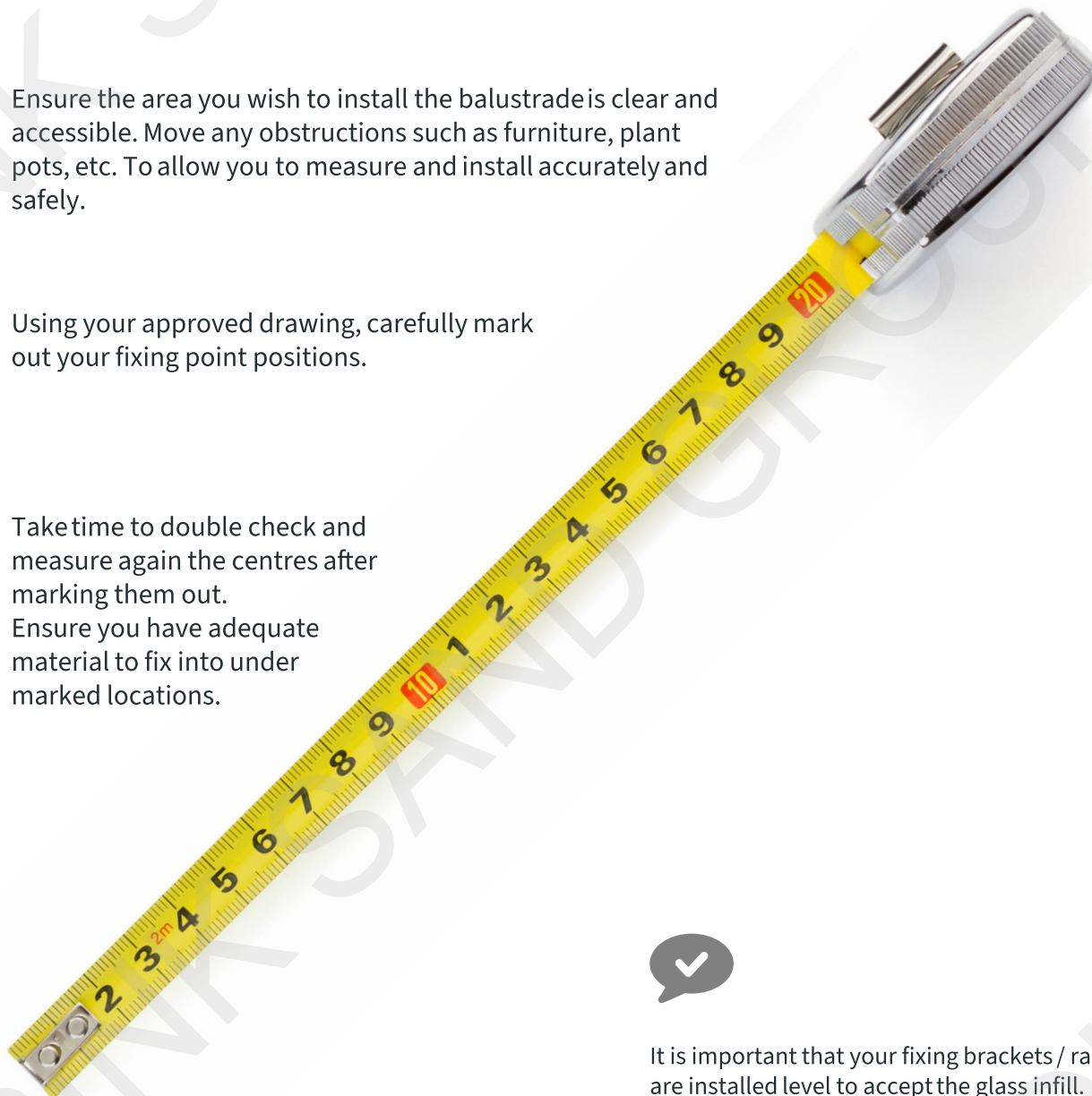


Setting Out

For Installation

Please ensure to set-out / mark out entire job prior to any drilling or installation

- 1** Ensure the area you wish to install the balustrade is clear and accessible. Move any obstructions such as furniture, plant pots, etc. To allow you to measure and install accurately and safely.
- 2** Using your approved drawing, carefully mark out your fixing point positions.
- 3** Take time to double check and measure again the centres after marking them out. Ensure you have adequate material to fix into under marked locations.



It is important that your fixing brackets / rails are installed level to accept the glass infill.

INSTALLATION GUIDE

1



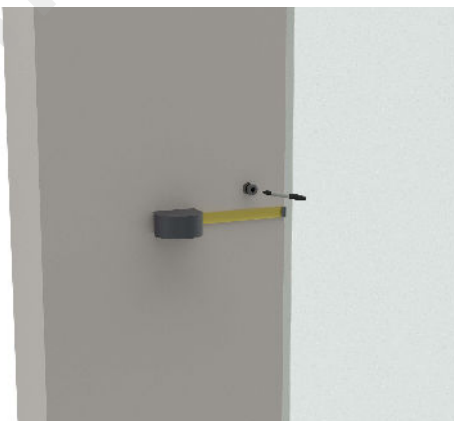
Begin your installation by laying out your balustrade system. Be sure to quantify everything against your materials list / approved drawing.

2



Unscrew the 2 No. pins in each handrail bracket to allow the central shaft to be removed.

3



Following your approved drawing, mark out the fixing centres for the handrail brackets.

* Ensure to measure out the fixing points accurately before marking.
You will also need to check that the markings are level with each other both horizontally and vertically.

4



Drill on your marked points using an appropriate drill/drill bit to suit the depth of the fixings you will use.

* Ensure to clean the hole to remove debris.

5



Mount the machined shafts to the wall using the correct fixings for your wall type/construction.

* Ensure to insert/tighten the fixings to the recommended figures.

Fixing type illustrated is for demonstrative purposes only.

6



Using a L/H and R/H bracket and a piece of tube, construct the bottom rail and insert onto the shafts previously mounted.

Secure using the threaded pins.

* Ensure to glue the brackets into the tube by applying the glue to the inside of the rail and pushing the components into the rail.

It is important the rail is installed level.

7



Cut the rubber gasket supplied to suit and insert into the base rail mounted to the wall.

*** Ensure the gasket is inserted dry and debris free.**

8



Insert the glass panel into the base rail, ensuring it slots into the rubber gasket inside the rail.

9



Similarly to step 6, construct the top rail. Cut the rubber gasket to suit and apply to the top of the glass panel.

Press fit the rail onto the top of the glass/rubber until secure.

Secure the top rail back to the shafts using the threaded pins.

Finish your installation by cleaning down your balustrade.

Please refer to your care and maintenance document for a detailed rundown on after care for your balustrade system.

If you require any further information then please contact the
Pink Sand team who will be more than happy to assist.

Email: info@pinksandgroup.co.uk

