

# Grab Rail



Fittings instruction for the following products:

- D02620 - 300mm White Powder Coated Grab Rail
- D02621 - 300mm Stainless Steel Grab Rail
- D02622 - 450mm White Powder Coated Grab Rail
- D02623 - 450mm Blue Powder Coated Grab Rail
- D02624 - 450mm Stainless Steel Grab Rail
- D02625 - 600mm White Powder Coated Grab Rail
- D02626 - 600mm Blue Powder Coated Grab Rail
- D02627 - 600mm Stainless Steel Grab Rail

## Tools Required (not supplied)

Pencil; Tape measure; Screwdriver appropriate to fixings; Spirit level; Drill; Masonry drill bit appropriate to fixings, Ceramic drill bit (optional) appropriate to fixings.

### **KEEP DIY TOOLS OUT OF THE REACH OF CHILDREN**

**Note: Please ensure suitable fixings are purchased that are compatible with wall construction materials.**

## Home Safety Advice

- It is recommended that two people fit this product to ensure that it is fitted safely.
- Always take care when using power tools, particularly in the bathroom.
- Always check for hidden cables and pipework before drilling and take extreme care if there is any water in the working area.
- It is advisable to use a residual current circuit breaker (RCCB).
- Always wear suitable eye protection when drilling.
- If the product is to be fitted on a ceramic tiled wall, a ceramic drill bit should be used.
- Always ensure that the drill hole passes through the central tiled area rather than through the grouted area. To prevent damage to the tile, mask the area around the hole with tape before drilling.
- Do not strike the product with hard or sharp objects.

## Product Care

To retain the best quality finish, clean product regularly with a soft damp cloth. Do not use abrasive or chemical cleaners as these will damage the product.

## Product Location

The grab rails are only as strong as the wall to which they are fixed and the fixings that are used. For different wall types you will need to ensure that you are using the correct type of fixing for the material of the wall.

The addition of backboards on the outside of the wall or appropriate strengthening of internal structures may be required to provide adequate wall strength.

**NOTE: If the wall is made of lightweight thermal blocks, aerated hollow brickwork or prefabricated partitions even the most appropriate fixings may not be able to withstand the loads which can be suddenly applied to grab rails.**

## Fitting Instruction

1. Separate the wall bracket covers from the wall brackets by twisting the covers in an anti-clockwise direction.
2. Place the grab bar in position on the wall and using the hole centres of each wall bracket as a template, mark the screw fixing positions on the wall surface. If fitting the product in a vertical or horizontal orientation it is important to ensure the grab bar is level. (See Fig.2)
3. Drill the holes in the marked positions using a masonry drill. If the product is to be fitted onto a ceramic tiled wall, a ceramic drill bit should be used.
4. Insert wall plugs (if applicable) flush to the surface of the wall. If fitting to a tiled surface, the wall plugs should be inserted below the surface of the tile to avoid cracking.
5. Insert the screws through the holes of the wall brackets and screw to the wall. (See Fig.2)
6. Slide the bracket covers back onto the wall brackets and twist in a clockwise direction to lock the covers in position. (See Fig.1)



Fig.1

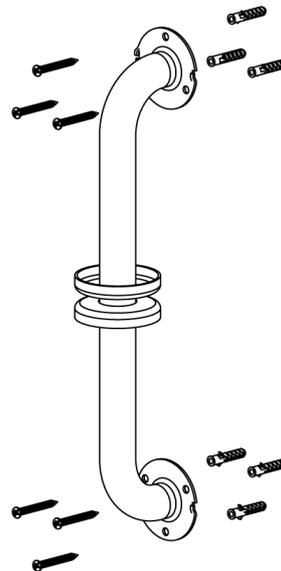


Fig.2

## Additional Information

**This product must only be fitted to solid brick, concrete block walls or similarly strong materials offering appropriate support for the maximum safe working load.**

**Maximum safe working load for the grab rail is 100kg.**