

MODELS

- RBA490X-Straight-Series**
- RBA490X-450**
- RBA490X-711**
- RBA490X-721**
- RBA490X-722**
- RBA490X-901**
- RBA490X-911**

STERI+SHIELD™ RAILS

- Steri+Shield™ Straight Grab Rail
- Steri+Shield™ Ambulant Grab Rail | 450mm x 450mm
- Steri+Shield™ Shower T-Rail
- Steri+Shield™ Shower T-Rail with Handset, Slider & Hose
- Steri+Shield™ Shower T-Rail with Handset, Slider, Hose & Mixer
- Steri+Shield™ Accessible 90° LH Grab Rail | 950mm x 700mm
- Steri+Shield™ Accessible 90° RH Grab Rail | 950mm x 700mm



*RBA4901-901 Shown



As improvements in the design and performance of RBA products are continuous, specifications may be subject to change without notice. The illustrations and descriptions herein are applicable to production as of the date of this Installation Instructions Sheet. Revised 03/23 © 2023 by RBA Group II/Model RBASteri+Shield™Rails/0923

Attention

You are responsible for the safe operation of this unit. For optimum installation use at least 4 suitable screws for each wall plate. Screws should be selected to suit the wall type. Grab rails are no stronger than the anchors or walls to which they are attached, and therefore must be firmly secured in order to support the loads for which they are intended.

Exceeding the maximum load values may cause permanent product damage. If this happens, cease use until checked by a specialised maintenance person. Improper use, such as for gymnastic exercises or as a step, may cause accidents with serious consequences. Reliable operation and product safety depend on the way the products are installed and used.

Ensure installation is performed by qualified personnel. Incorrect installation can seriously compromise product functionality.

Steri+Shield™ seals **ARE NOT** intended to be a substitute for, or a replacement of, waterproofing membranes or substrates.

Maintenance and Cleaning Instructions

Do not use detergents containing bleach, acids, alkalis, chlorine or abrasive products. Do not use abrasive objects [e.g. scouring pads]. Do not use chemicals that can damage plastic. Clean the surface with water and a neutral detergent; rinse carefully and dry with a clean cloth. If alternative cleaning methods and/or chemicals are used, warranty may become void.

Tools Required

- Screw Driver
- Extended Driver Bit
- Spirit Level

Components Supplied for RBA490X-Straight-Series & RBA490X-450

- 1x Straight rail [for RBA490X-straight-series]
- 1x Ambulant rail [for RBA490X-450]
- 2x Flange cover
- 2x Wall plate
- 2x Bolts
- 8x Screws
- 8x Wall plugs
- 1x Steri+Shield™ Straight/Ambulant/Shower Kit

Components Supplied for RBA490X-901 & RBA490X-911

- 1x Long straight rail [open-ended]
- 1x Short straight rail [open-ended]
- 1x LH connector rail [for RBA490X-901]
- 1x RH connector rail [for RBA490X-911]
- 2x Dress rings
- 2x Large ID flange cover
- 1x Small ID flange cover
- 3x Wall plate
- 3x Bolts
- 12x Screws
- 12x Wall plugs
- 1x Steri+Shield™ Accessible Seal Kit

Components Supplied for RBA4901-Shower-Rails

- 1x Handset, Slider & Hose Kit (RBA490X-721 only)
- 1x Handset, Slider, Hose & Mixer Kit (RBA490X-722 only)
- 1x Open-ended straight rail
- 1x Double-ended straight rail
- 1x Rail connector
- 3x Bolt
- 3x Flange cover
- 3x Wall plate
- 12x Screws
- 12x Wall plugs
- 2x Steri+Shield™ Straight/Ambulant/Shower Kits

Installing RBA480X-Straight-Series & RBA480X-450

1. Insert Steri+Shield™ inner seal into the interior of the flange



2. Lay rail flat with thread facing up.



3. Slide flange cover over rail. RBA recommends adding a small amount of dishwashing liquid if the Steri+Shield™ seal is tight.



4. Replace the original crimped wall plate with flat wall plate supplied with Steri+Shield™ seal kit.



5. Insert bolt through wall plate.



6. Insert wall plate and bolt assembly.



7. Tighten.



8. Repeat for other fixing points.



9. Slide on Steri+Shield™ rear seal, ensuring the fixing points in the seal align with those in the wall plate.



10. Ensuring rail is level, slide up flange cover and secure screws. Repeat for all fixing points.



11. Slide flange covers down into place. Repeat for all fixing points.



Installing RBA490X-901 & RBA490X-911

12. Follow Steps 1-9 to install Steri+Shield™ seals and secure wall plates to rail, repeating for all fixing points.



13. Slide dress rings over connector piece on both sides.



14. Slide both straight rails into place over connector piece. Please note the fixing on the connector piece is always parallel to the vertical straight rail.



15. Ensuring rail is level, slide up flange cover and secure screws. Repeat for all fixing points.



16. Slide flange covers down into place.



Installing RBA490X-711 & RBA490X-721

17. Follow Steps 1-9 to install Steri+Shield™ seals and secure wall plates to rail, repeating for all fixing points.



18. Insert rail connector piece into open-ended rail.



19. Position vertical rail. Refer to technical datasheet for recommended mounting locations to suit AS1428.1



20. Ensuring rail is level, slide up flange cover and secure screws. Once complete, slide flange cover into place.

