

THE AIO SOLUTION® 3.0 HAND GRIP FOR PRONE BREAST BOARD



Article No. : 38247

A. GENERAL PRODUCT INFORMATION

This product is a medical device used for patient positioning and immobilisation in radiation therapy. The product can be used during both the simulation and treatment stage, including MRI simulation.

To attain an optimal result, it is recommended to use this product in combination with Orfit immobilisation products.

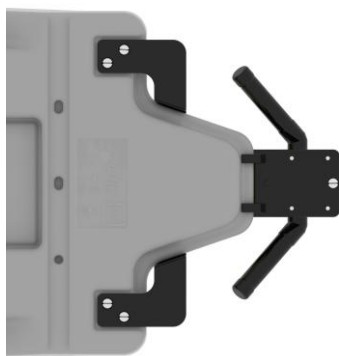
B. PRODUCT DESCRIPTION

This Hand Grip is suitable for use in combination with the AIO Solution® 3.0 Prone Breast Board. Together with these parts, it forms a reproducible patient positioning and immobilisation system. Information on these other parts can be found in the respective 'instructions for use' and on www.orfit.com.

The AIO Solution® 3.0 Prone Breastboard hand grip can be used to position the patient's arms in a comfortable yet reproducible way while positioned in prone position on the AIO Solution® 3.0 Prone Breast Board.

C. HOW TO USE

The AIO Solution® 3.0 Hand Grip can be mounted underneath the AIO Solution® 3.0 Prone Breast Board Cranial Cushion (ref. 38110) by means of 4 screws as shown in the picture below. The hand grip can remain mounted on the cushion and does not need to be unscrewed after each patient.

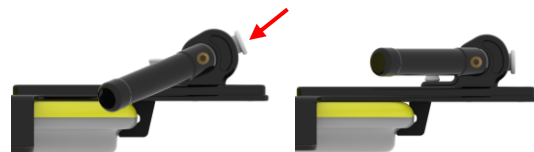


After indexing all components of the AIO Solution® 3.0 Prone Breast Board to the couch, the patient can be installed and the position of the hand hold can be adjusted according to the patient's comfort. More information on how to index the AIO Solution® 3.0 Prone Breast Board components can be found in the respective 'instructions for use'.

When the patient is positioned on the AIO Solution® 3.0 Prone Breast Board, the patient's hands should grasp the hand grip. According to the patient's anatomy and comfort, the hand grip can be changed in the longitudinal direction. There are 6 different positions indicated by numbers (1-6). By lifting the white button indicated by the red arrow in the picture below, you can slide the hand grip up and down into the sliding rail to adjust the longitudinal position. Push the white button the lock the hand grip in the desired position.



The hand grip can also be rotated in 3 different positions indicated by a letter (A-C). Pull the white button indicated by the red arrow in the picture below, adjust the angle and push the button to lock.



Make sure to write down the longitudinal position as well as the position of the angle to correctly reproduce the position for that particular patient. The white arrows in the picture below indicate the longitudinal position and the angle of the hand grip.



D. PRECAUTIONS BEFOR USE

Always use this Hand Grip in combination with the other AIO Solution® 3.0 Prone Breast Board components.

Always verify that the Hand Grip is mounted correctly underneath the AIO Solution® 3.0 Prone Breast Board Cranial Cushion (ref. 38110) before positioning a patient.

Do not apply excessive force on the hand grip. Make sure the patient doesn't use the hand grip for repositioning or for getting off the board.

E. STORAGE

Always store the product in a safe place to prevent it from getting damaged or falling onto other objects. Prevent hard objects from falling onto the devices and do not put heavy objects on the device. Never place the hand grip under load or pressure. Do not expose to strong light sources (sun, lamps etc.).

Store the device between +10°C (50°F) and 30°C (86°F) in a place that is not humid.

F. PROPERTIES

E.1. Basic Physical Properties

The following physical properties apply to the hand grip:

Dimensions: L 363 mm x W 430 mm x H 129 mm
L 14.29" x W 16.93" x H 5.08"
Weight: 1.5 kg / 3.3 lbs



This product is made entirely of electrically non-conductive, non-metallic and non-magnetic materials and is MRI safe.

G. MAINTENANCE AND WASTE MANAGEMENT

This product can be cleaned and disinfected by means of an isopropanol based disinfectant, applied with a soft cloth. If unsure about the cleaning fluid, do not use. **Never use aerosol sprays, corrosive cleaning agents, solvents or abrasive detergents.** Do not soak the products.

Further cleaning instructions can be found in the [Orfit Cleaning Guidelines](#).

Periodic checks of these products should be done to insure the parts are not worn and require repair or replacement. **Do not attempt to make repairs yourself.** Contact your distributor if there are any questions or concerns.

The product can be disposed of with household waste.

H. ADDITIONAL INFORMATION

For additional information such as distributor contact information, product brochures, Safety Data Sheets and regulatory information, please visit our website www.orfit.com.

Note:

It is prohibited to make alterations to this text without prior approval from Orfit Industries.
THE AIO SOLUTION® is a registered trademark of Orfit Industries.



ORFIT INDUSTRIES
Vosveld 9A | B-2110 Wijnegem | Belgium
T (+32) (0)3 326 20 26
welcome@orfit.com

www.orfit.com



Ref. No. 50307
VERSION 1
LAST UPDATE: 15/04/2025
REVISION DATE: 15/04/2027