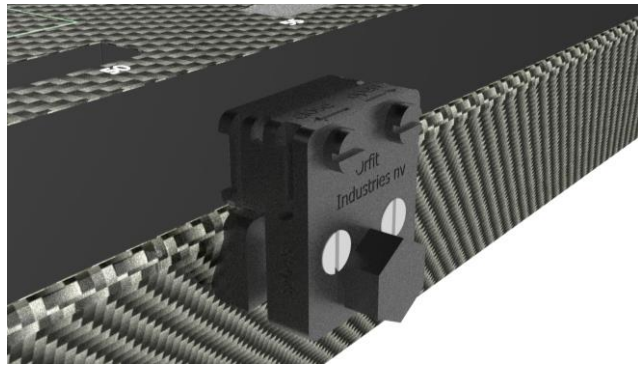


**RAYCAST® HIGH
PRECISION
BASE PLATE-TO-COUCH
TOP FIXATION DEVICES
HIGH PRECISION
BASE PLATE-TO-COUCH
TOP FIXATION DEVICES**



AIO FIX for Aktina AK550 couch top

Article No. : **32045** (1 pair)

A. GENERAL PRODUCT INFORMATION

The product referred to in these instructions is a device, used to connect RAYCAST® and AIO High Precision base plates from Orfit Industries to the Aktina AK550 couch top. This product may only be used in combination with Orfit immobilisation products. Orfit prohibits the use of unauthorised third-party products in conjunction with its own products.

B. PRODUCT DESCRIPTION

This NON-METALLIC AIO FIX is a fixation device for the IMRT LONG BOARD and the AIO BASE PLATE. It can be used in combination with the AIO TABLE FIX to fix these base plates to the Aktina AK550 couch top. All parts of this device are made of plastic. Information on these other parts (and instructions on how to make the masks) can be found in the respective 'instructions for use' and on www.orfit.com.

C. PARTS LIST

The AIO FIX set 32045 contains the following parts:

Article number	Description	Pieces
32045/1	AIO Fix Basic Unit	2
32041/3	AIO Fix Blocks	2
32043/3	Screw M5x35mm	4

D. FIXATION

D.1. Fixation to base plate
Mount the 32045 AIO fix to the base plate by means of the 32043/3 screws (M5x35 mm) and a flat head screwdriver. Do not tighten excessively as all parts are plastic.

D.2. Fixation to couch
Make sure that the hand screw is completely 'open' before placing the board onto the couch.

Lock the AIO FIX units by turning the hand screws in the direction 'close' (counter clockwise). Do not put too much force on the device as this may lead to damage of the device.

To remove the board, 'open' the hand screws (clockwise) and remove the board gently.

E. STORAGE

Always store the product in a safe place to prevent it from getting damaged. Store the product between +10°C (50°F) and 40°C (122°F).

F. PROPERTIES

F.1. Basic Physical Properties
The following physical properties apply to these units:

Dimensions: L 44 mm x W 38 mm x H 45 mm
Weight: 0.12 kg

F.2. Mechanical Properties
The AIO FIX is made of POM, POM30%GF and Nylon. This provides the necessary stability to get accurate patient positioning even under frequent use.

F.3. Dosimetric Properties
Because of the high density of the POM, do not use in the path of the beam.

G. MAINTENANCE AND WASTE MANAGEMENT

This product can be cleaned and disinfected by means of soapy water or 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.** Periodic checks of the product 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. RAYCAST® and THE AIO SOLUTION® are registered trademarks of ORFIT Industries.

