

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



BASE PLATE-TO-COUCH TOP FIXATION DEVICE FOR PINPOINT TYPE COUCH

Article No. : 32822

A. GENERAL PRODUCT INFORMATION

This product is a fixation device to attach the AIO, IMRT, SBRT and HP PRO long base plates to couch tops with the PINPOINT type indexing. The fixation device can be used during both the simulation and the treatment stage, including MRI simulation.

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 fixation device features 4 positioning blocks that can be attached on both sides of the long base plates of the AIO, IMRT, SBRT and HP PRO base plates to index on the PINPOINT style couches with a width of 53cm. This indexing device provides a highly reproducible patient positioning and immobilisation. Information on other parts, like the base plates, can be found in the respective 'Instructions for Use' and on www.orfit.com.

Part list:

Quantity	Ref. No.	Description
4	32822/1	Pinpoint Indexing Block
1	32165/5	Recessed screwdriver PH1
8	32181/3	M5 x 20 countersunk screw

C. INSTRUCTIONS FOR USE

The 4 blocks of this fixation device have a recess that fits perfectly over the indexing pins of the Pinpoint style indexing couch.

Mount the indexing plates to the side of the base plate using the M5x20 countersunk screws and screwdriver included in the package.

Example: fixation on an AIO Base Plate

A single set of 4 blocks guarantees the most stable setup. See below picture.



Note:

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

D. 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).

E. PROPERTIES

E.1 Physical Properties

Dimensions: W 36 mm x H 52 mm x L 14,5 mm
Weight: 0.02 kg

E.2 Material Properties

Material POM (fixation plate): 1,4 g/m³
Material PEEK (screws): 1,32 g/m³

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



Warning: keep metal wrenches which might be supplied in the package out of the MRI room.

E.3 Dosimetric Properties

Because of the high density of the POM, do not use in the path of the beam.

F. 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 make sure 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.

G. 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.



