

RAYCAST® HIGH PRECISION BASE PLATE-TO-COUCH TOP FIXATION DEVICES AIO 3.0 LATERAL FIXATION DEVICES NON-INDEXED 530MM FOR 530MM WIDE BASE PLATES



Article Nos. : **38227**

A. GENERAL PRODUCT INFORMATION

This product is a lateral fixation device to attach the AIO 3.0 base plates with a width of 530mm to (non-indexed) couch tops with a width of 530mm.

B. PRODUCT DESCRIPTION

This fixation device features two positioning blocks that can be attached on both sides of the AIO 3.0 base plate that have a width of 530 mm (#38009, #38013, #38014). This fixation device is specifically designed to fix the baseplates **laterally on any treatment couch with a width of 530mm**. To obtain a highly reproducible patient position, it is required to use 2 sets (1 set at the cranial position and 1 set at the caudal position) or 1 set cranially in combination with an indexing bar at the caudal end of the base plate.

Information on these other parts can be found in the respective 'Instructions for Use' and on www.orfit.com.

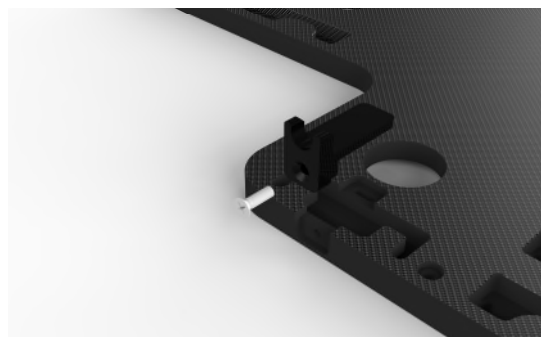
Parts list:

#	Ref. No.	Description
2	38227/1	AIO 3.0 Lateral Fixation, 500 mm
2	32317/2/13	M6 x 20 Screw

C. INSTRUCTIONS FOR USE

The blocks of this lateral fixation device have a circular recess on the inside that fits over the bulbs of the Prodigy™ and Pinpoint™ style indexing systems.

Mount the indexing blocks to the side of the base plate using the plastic countersunk M6 x 20 screws. You will need a Philips-head screwdriver to turn the screws. Do not excessively tighten the screws as they are made out of plastic.



Bottom view

It is possible to use 2 sets of these fixation devices on the AIO 3.0 base plates for lateral fixation on any 530mm wide couch top. See picture below. **Never do this when the baseplate is hanging over the edge of the couch.**



For indexed couches, always use a set of the AIO 3.0 Lateral Fixation Device (or an additional secondary set) in combination with a 2-pin bar at the caudal end to ensure a longitudinal fixation. See picture below.



D. PRECAUTIONS FOR USE

Do not use the lateral fixation devices on its own when the base plate is in overhang off the couch top! The lateral fixation devices do not provide a safe fixation for base plates in overhang situations.

Make sure the screws are tightened so there is no play of the base plate during setup and treatment. Ensure the lateral fixation devices are not overhanging the couch laterally.

The plastic screws can be damaged if excessive force is used during assembly with a screwdriver.

E. STORAGE

Always store the products 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. Physical Properties

Dimensions : H 35 mm x W 24.9 mm x L 65 mm
L 1.38" x W 0.98" x H 2.56"
Weight: 0.014 kg / 0.03 lbs

F.2. Material Properties

This product is made of materials which keep its dimensions overtime and under conditions of frequent use.

These products are made entirely of electrically non-conductive, non-metallic and non-magnetic materials and are MR safe.



Warning: keep metal wrenches out of the MRI room.

E.3. Dosimetric Properties

This product is made of a high density material and is not intended to treat through.

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.**

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.

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:

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