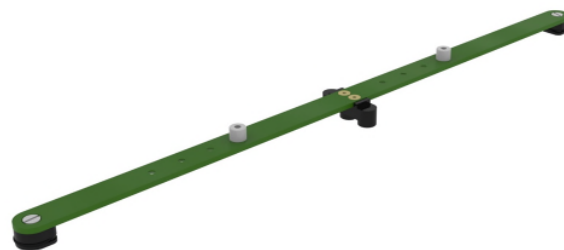


RAYCAST® HIGH PRECISION BASE PLATE FIXATION DEVICE

HIGH PRECISION BASE PLATE FIXATION DEVICES 2-PIN BAR FOR SBRT LONG BASE PLATE (MRI COMPATIBLE)



Article No. : 32317/29

A. GENERAL PRODUCT INFORMATION

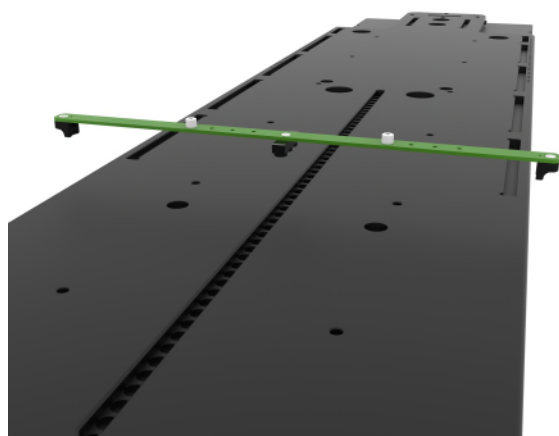
This product is a fixation device to attach any 2-pin bar accessible device on top of the SBRT Long Base Plate.

B. PRODUCT DESCRIPTION

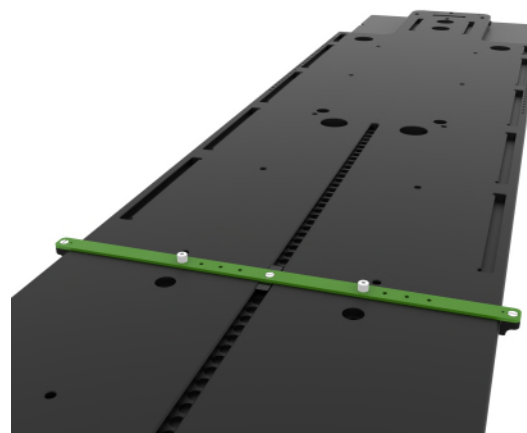
This fixation device features three positioning elements in the middle of the 2-pin bar that can be inserted in the cylindrical openings in the central groove of the SBRT Long Base Plate. It also features two pins on top that can be used to index any 2-pin bar accessible device (knee supports, shoulder positioning device, etc.) directly or via an adapter plate to the couch. Information on these other parts can be found in the respective 'instructions for use'.

C. POSITIONING ON THE BASE PLATE

The three round positioning elements of this fixation device fit directly in the openings of an SBRT Long Base Plate.



To position this 2-pin bar on such a base plate, position the bar with its three indexing elements into any of the opening in the middle and push down gently on both ends of the bar. The bar itself should now be flat on the surface of the couch. Always make sure that the bar is well positioned on the couch before indexing the other hardware to the 2-pin bar.



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 : L 550 mm x W 25 mm x H 25 mm
Weight: 0.1 kg

E.2 Material Properties

Material POM (pins/blocks): 1,4 gr/cm³
Material PC (screws): 1,2 gr/cm³
Material Glass Fibre (bar): 1,8 gr/cm³

This product is made entirely of durable plastics and is MR-safe.



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

E.3 Dosimetric Properties

Attenuation factor (± 0.15 %)	
6 MV	2.67 %
15 MV	2.00 %
H ₂ O equivalence	7.72 mm

Note: Use these numbers as a guidance only. Perform the measurements again in your department to verify these results.

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

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.

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.

Note:

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