

HIGH PRECISION BASE PLATE-TO-COUCH TOP FIXATION DEVICES LOXON™ FOR PUSH-PIN BASE PLATE ON EXACT® COUCH TOPS



Article No. : **32850**

A. GENERAL PRODUCT INFORMATION

The products referred to in these instructions are devices used to connect Orfit push-pin base plates to an EXACT® couch top.

B. PRODUCT DESCRIPTION

The LOXON™ for push-pin base plate is designed for reproducible positioning and stable fixation of Orfit Industries base plate 32148 (HIGH PRECISION BASE PLATE FOR PUSH-PIN MASKS IN CARBON FIBRE LAMINATE) on any couch with EXACT™ indexing capabilities.

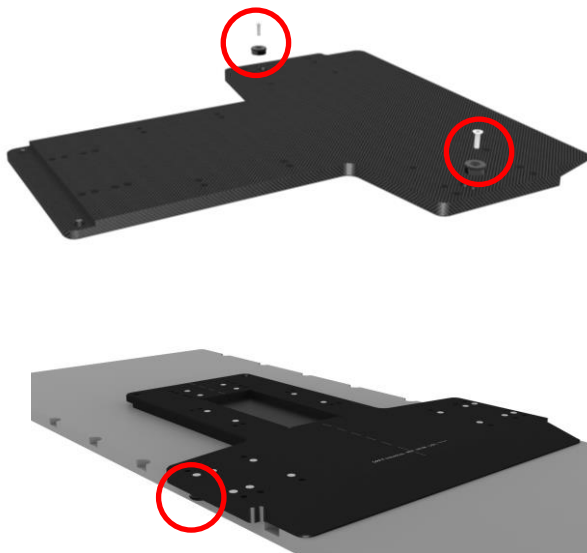
C. PARTS LIST

Article number	Description	Pieces
32850	Loxon Block	2
32001/5	O-ring 20x2	2
32809/3	Screw M6x20 Nylon	2

D. FIXATION TO BASE PLATES

Fixation to the 32148 base plates

The LOXON™ consists of two pieces that are mounted on the rear side of the base plate as shown below:



The two parts of LOXON™ are mounted on the Orfit Industries base plate with the M6 x 20 screws supplied in the package.



A

B

Mount the Loxons on the base plate with the engraved side (A) facing the base plate. The B side will fix in the Exact couch.

Always mount the fixation devices on the base plate before installing the base plate on the couch.

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

Physical Properties

Dimensions (1 piece): L 24 mm x W 24 mm x H 10 mm
L 0,94" x W 0,94" x H 0,39"
Weight (1 piece): 0,01 kg
0,02 lbs

Mechanical Properties

The Loxon for Push-Pin Base Plates is made of POM. This provides the necessary stability to get accurate patient positioning even under frequent use.

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



Warning: keep metal wrenches out of the MRI room.

Dosimetric Properties

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

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 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:

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