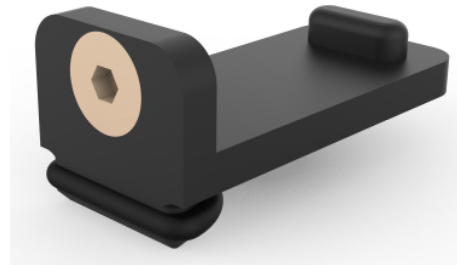


AIO® 3.0 LOXON™ SET FOR 53CM WIDE BASE PLATES FOR QUANTUM™ COUCHES (MR Safe) (set of 2)



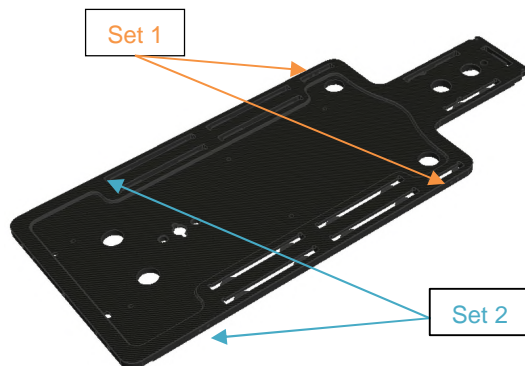
Article No. : 38229

A. GENERAL PRODUCT INFORMATION

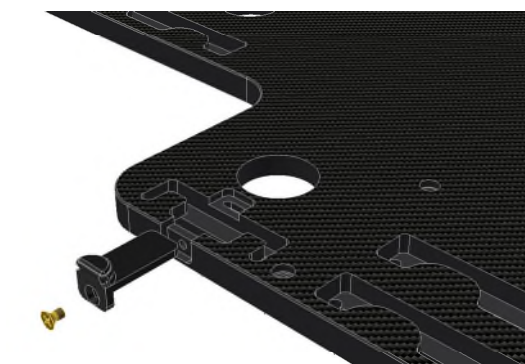
The product referred to in these instructions is a device used to fix the 53 cm wide AIO Solution 3.0 base plates from Orfit Industries onto Qfix Quantum™ couches.

B. PRODUCT DESCRIPTION

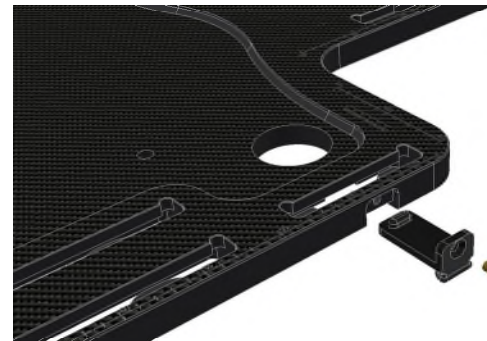
This fixation device features two positioning blocks that can be attached on both sides of the 53 cm wide AIO 3.0 base plates. This fixation device is specifically designed to fix these base plates on the Qfix Quantum™ couches. The Loxon™ fixation blocks are designed in such a way that they are not overhanging these couches laterally. 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 (33213) 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.



C. FIXATION TO THE BASE PLATE



Bottom view

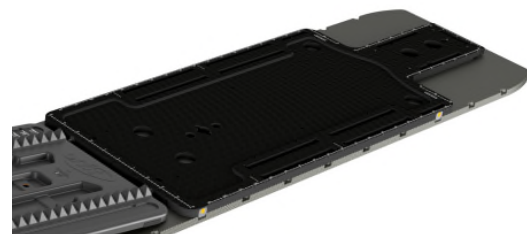


Top view

Mount the Loxon™ blocks to the side of the base plate using the plastic countersunk M6 screw.

D. INDEXING AND REMOVING

Simply position the base plate with the Loxon™ over the Quantum™ half-moon recesses in the couch top and push down until the base plate is lying flush on the couch top. Lift the base plate in order to remove the couch top.



E. PRECAUTIONS FOR USE

When using the base plate in overhang, always make sure that there is weight on the caudal part of the base plate to avoid tilting. When moving the patient, always move from caudal to cranial.

It is recommended to use a combination of Loxon blocks and 2-pin bar when using the base plate in overhang.

DO NOT EXCEED OVERHANG LINE WHEN USING THE BASE PLATE IN OVERHANG!

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

Do not mount the Loxon™ when positioned in the cut-outs of the Quantum™ couch top.

Replace the O-rings when cracks appear.

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

F. PROPERTIES

F.1 Physical Properties

Dimensions: L 55 mm x W 25 mm x H 24 mm
Weight: 14 g

F.2 Mechanical Properties

The Loxon™ 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 MRI safe.



Warning: keep metal wrenches out of the MRI room.

F.3 Dosimetric Properties

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

G. 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).

H. 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.

I. 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:

THE AIO SOLUTION® is a registered trademark of ORFIT INDUSTRIES N.V. LOXON™ is a trademark of ORFIT INDUSTRIES N.V. QUANTUM™ is a trademark of Qfix .



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