

# HIGH PRECISION INTERFACES & ADAPTERS

# HIGH PRECISION HEAD SUPPORT ADAPTER FOR U-SHAPED BASE PLATES



Article No.: 32046

#### A. GENERAL PRODUCT INFORMATION

The products referred to in these instructions are medical devices, used for patient positioning and immobilisation in radiation therapy. This product may only be used in combination with immobilisation masks produced by Orfit. Orfit prohibits the use of unauthorised third-party products in conjunction with its own products.

#### B. PRODUCT DESCRIPTION

This adapter plate converts non-Orfit U-Frame base plates into a base plate that accepts the Orfit High Precision Head Supports

Together with the UON thermoplastic pre-cuts and the Orfit Head Supports they form a highly reproducible patient positioning and immobilisation system.

Information on the UON PRE-CUTS and the Orfit HEAD SUPPORTS can be found in the respective 'instructions for use' and on <a href="https://www.orfit.com">www.orfit.com</a>.

#### C. HOW TO USE

This device can only be used on the U-Frame base plates. It fits exactly in the rectangular zone that is cut away from these base plates. The adapters have two holes that allow the easy and precise positioning of the Orfit head supports because these head supports have two knobs that fit in these holes. Always verify that the devices are positioned correctly on these base plates.

## D. STORAGE

Always store the product in a safe place to prevent them from getting damaged. Do not put heavy objects on the devices and prevent hard objects from falling onto it, because these will cause permanent damage. Store the devices between +10°C (50°F) and 40°C (122°F).

#### E. PROPERTIES

#### E.1. Basic Physical Properties

The following physical properties apply to these devices:

Dimensions: L 241 mm W 127 mm H 6 mm

Weight: 0,1 kg

#### E.2. Mechanical Properties

The adapters are made of clear acrylics and have excellent dimensional stability.

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



#### F. MAINTENANCE AND WASTE MANAGEMENT

These products 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 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 products 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 <a href="https://www.orfit.com">www.orfit.com</a>.

Note

It is prohibited to make alterations to this text without prior approval from Orfit Industries.



ORFIT INDUSTRIES

Vosveld 9A | B-2110 Wijnegem | Belgium T (+32) (0)3 326 20 26 welcome@orfit.com





Ref. No. 31965 VERSION 4

LAST UPDATE: 21/03/2023 REVISION DATE: 21/03/2025