

HP PRO[®] SOLUTION AND AIO SOLUTION[®] 3.0 HAND HOLDS



Article No.: 25000/17/A & 25000/17/B

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 Orfit immobilisation products. Orfit prohibits the use of unauthorised third-party products in conjunction with its own products.

B. PRODUCT DESCRIPTION

The Hand Holds are accessories of the Orfit HP PRO Solution and the AIO Solution[®] 3.0. When combined with the HP PRO[®] Solution, it is used in combination with the HP PRO base plate, special 3 and 5 point HP PRO[®] masks, a cranial stop and a head rest to form a reproducible patient positioning and immobilisation device. When combined with the AIO Solution[®] 3.0, it is used in combination with an AIO 3.0 SBRT compatible base plate, the High Precision Head Supports and Blocks & Wedges, and the Efficast[®] or Nanor[®] Pre-cuts to form a reproducible patient positioning and immobilisation device.

Information on these other parts (and instructions on how to make the masks) can be found in the respective 'instructions for use' and on www.orfit.com.

The hand holds can be indexed in a reproducible way along the edges of the HP PRO[®] base plates and AIO Solution[®] 3.0 SBRT compatible base plates to provide a comfortable and reproducible positioning of the patient's hands and shoulders. When indexed in the lower positions, the hand holds provide downward shoulder tractions, functioning as shoulder retractors.

C. USAGE

A hand hold can be attached to the left and right side of the base plate for the patient to hold onto.

CAUTION

Make sure the handholds are applied after the patient has been positioned onto the base plate. This prevents it from being used as a handle for getting on the base plate, inducing forces for which it is not made. Failure in doing so may result in damage and/or injury to the patient.

There is a groove on the bottom on either side of the base plate and a rib on the handhold. Make sure the rib is positioned inside the groove before applying clamping force.



Turn the top portion of the handhold clockwise to clamp, see marking on top of the device.

Do not use excessive clamping force, it is not required for a good fixation.

The arrow shows at which position the handle is positioned on the base plate. There's an A and B side for asymmetrical positioning.



D. PHYSICAL PROPERTIES

Dimensions	: L 165 mm x W 55 mm x H 55 mm
Weight	: 0,255 kg (1 piece)
Material:	PolyOxyMethylene (POM)



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

E. STORAGE

Always store the product in a safe place to prevent it from getting damaged. Store the base plate between +10°C (50°F) and 40°C (105°F).

F. MAINTENANCE AND WASTE MANAGEMENT

This product 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.**

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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Ref. No. 50115

VERSION 4

LAST UPDATE: 03/08/2026

REVISION DATE: 03/08/2028