

# RAYCAST® HIGH PRECISION BASE PLATES WALL MOUNT STORAGE STAND FOR BASE PLATE



Article No.: 29099

#### A. GENERAL PRODUCT INFORMATION

The product referred to in this document is a storage system for 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

This WALL MOUNT STORAGE STAND is used to store the various Orfit base plates in an upright position against the wall. 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.

#### C. PARTS LIST

The STORAGE STAND FOR BASE PLATES set contains the following parts:

ART. NO.	DESCRIPTION
29099	containing:
	Upper Wall Mount Bracket With Straps
	Low Mount Bracket
	Installation Hardware (Drywall Anchors
	and Associated Screws)

Parts that are not included and necessary for the installation:

- Drill with #2 Phillips Bit
- Carpenters Level
- Pencil
- Tape Measure or Ruler

#### D. INSTALLATION

#### STEP 1: DETERMINING THE PROPER MOUNTING LOCATION

Locate the desired location on the wall to mount the Wall Mount Storage Stand. Determine the spacing needed between the upper and lower bracket. This will vary depending on the product it is intended for. Proper installation would be the lower bracket being mounted against the wall, with the legs touching the floor. The upper bracket should be placed between the middle and the top of the product. Use your own discretion when determining the placement of the upper bracket. (Figure 1)

In either case the counter sunk holes in the brackets should be against the wall.



Figure 1

#### STEP 2: INSTALLING THE LOWER BRACKET

Place the lower bracket in the desired location. **Both legs should be making contact with the floor**. While holding the bracket securely in place, use a pencil to mark the wall through the mounting holes. Set the bracket to the side. Next, locate the provided installation hardware and remove anchors. Using your drill, insert the anchor into the marked areas (Figure 2).

Be sure not to insert the anchor too far, it should be flush with the surface of the drywall. Now that the anchors are in place, position the bracket against the wall. Using the screws provided, insert them through the mounting holes and screw them into the wall anchors. Do not over tighten the screws.

#### $\label{lem:condition} \mbox{Doing so could result in the anchor being pulled from the wall.}$

If your drill has a torque setting, set it at about a #10 or until the bracket is secure against the wall, and there is no movement.



Figure 2

#### STEP 3: INSTALLING THE UPPER BRACKET

Locate the desired position of the upper bracket. When doing so, it is important that the upper bracket be centered with the lower bracket and that the distance between the upper bracket and the floor is the one that you have determined in step 1. Mark this point on the wall and mark the center of the upper bracket.

Now align the mark on the bracket with the mark on the wall. Use your level to find the level position. While holding the bracket securely in place, use a pencil to mark the wall through all (4) mounting holes. Place the bracket to the side. Next, install the anchors in the same manner as the lower bracket. Position the bracket against the wall. Using the screws provided, insert them through the mounting holes and screw them into the wall anchors. Once again, *be sure not to over tighten the screws*. Check that the bracket is secure against the wall.

#### STEP 4: SECURING YOUR BASE PLATE TO THE WALL MOUNT

Once the base plate has been removed from the couch. Place it into the lower bracket. Now, while holding it securely in the upper bracket, grab the straps and connect the two ends. Check that both the buckles and the base plate are secure. To remove the device hold the base plate while squeezing the tabs on the buckle.



Figure 3

#### Note:

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



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### E. PRECAUTIONS FOR USE Do not drop the base plate int

Do not drop the base plate into the brackets as it might damage the base plate.

#### F. 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).

#### G. PROPERTIES

#### **Physical Properties**

The following physical properties apply to these units: Dimensions:

Lower Bracket: L 660 mm x W 76 mm x H 116 mm Upper Bracket: L 575 mm x W 60 mm x H 50 mm  $^{\circ}$ 

Weight:

Lower Bracket: 1,23 kg Upper Bracket: 0,32 kg

#### H. 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.** 

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

