

# Pediatric 22 mm Aluminum Tube and Adapter Instructions

## WHAT'S IN THE BOX

One of the following:

22 mm Aluminum Tube, 300 mm (PPF-130030)

22 mm Aluminum Tube, 400 mm (PPF-130040)

Aluminum Fixed Adapter with 22 mm Aluminum Tube, 300mm (PPF-131330)

Aluminum Fixed Adapter with 22 mm Aluminum Tube, 400mm (PPF-131340)

Aluminum 22 mm Tube Clamp Adapter (PPF-130000)

Instructions

**Notice: WillowWood pediatric components have been tested and approved for use only with other WillowWood pediatric components. The use of WillowWood pediatric components with any manufacturer's adult-sized components will void the warranty. The use of WillowWood pediatric components with another manufacturer's pediatric components is done so at the sole judgment of the attending prosthetist.**

## RECOMMENDED INSTALLATION PROCEDURES

### Connecting a Pediatric 22 mm Tube to a Pediatric 22 mm Tube Clamp Adapter:

1. Install the Pediatric 22 mm Adapter onto the end of the tube (or to both ends of the tube, if using PPF-130030 or PPF-130040) and tighten the adapter clamp bolt to 3 ft-lbs (4 Nm).
2. Once alignment has been achieved, apply Loctite 242 (or equivalent) to all pyramid setscrews and tighten the setscrews to 3 ft-lbs (4 Nm).

### Increasing the Length of the Prosthesis:

The length of the prosthesis made may be increased up to 7/8" (22 mm) by using the Pediatric Growth Kit (PPF-GKIT) to install spacers between the foot and the Pyramid Adapter. Follow the instructions included with the Pediatric Growth Kit. Do not attempt to increase the length by inserting a spacer of any type into the Pediatric 22 mm Tube Clamp Adapter.

**Warning: Inserting a spacer between the pylon and the Pediatric 22 mm Tube Clamp Adapter may cause failure of the prosthesis and/or injury to the amputee.**

### Connecting a Pediatric 22 mm Tube Clamp Adapter to a Pediatric Foot Pyramid:

Before attaching a Pediatric 22 mm Tube Clamp Adapter to a prosthetic foot using a Pediatric Foot Pyramid, ensure that the end of the foot bolt stays within 1/16" (2 mm) of the top of the foot pyramid.

**Caution: If the foot bolt extends more than 1/16" (2 mm) above the foot pyramid, the bolt will interfere with the function of the Pediatric components.**

## WARRANTY

The warranty for the Pediatric 22 mm Aluminum Tubes and Adapters is one year from date of invoice. The use of WillowWood pediatric components with any manufacturer's adult-sized components will void the warranty. Use of a Pediatric 22 mm Aluminum Tube or Adapter for amputees whose adjusted body weight is greater than 132 lbs (60 kg) or who engage in extremely high and abusive activities is against WillowWood's recommendations and will void the one year warranty. Adjusted body weight is defined as the weight of the amputee plus any loads normally or routinely carried by the amputee. "Extremely high and abusive activities" are defined as activities such as skydiving, karate, and judo; activities that could result in injury to an individual's natural limbs; and activities that expose the prosthesis to corrosives such as salt water.

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