Base 2[™] Outrigger Components

Intended Purpose

These non-sterile components are used to create a custom, lightweight outrigger support for static or dynamic splinting of hand and wrist.

Indications

Optimal positioning of the wrist and digits post injury or diagnosis using a combination of the outrigger components.

Contraindications

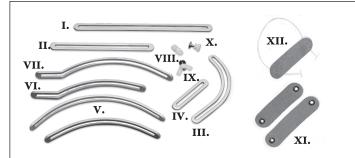
Skin irritation. Allergy to Nylon, Aluminum, Suede.

Instructions for Use / Proper Fit

All components are interchangeable and can be used to customize multiple outrigger splints.

Note: Continuously monitor the patient's condition and the splinting site during use. Make adjustments as necessary. Do not use excessive pressure on bony prominences or sensitive areas during application. Advise patient to monitor for adverse reactions or complications that may arise during use, such as swelling, numbness, or changes in skin color.

All aluminum components may be custom contoured by bending with tools or by hand, over a table edge, or using a table vise.



I. 7" (18 cm) straight aluminum bar II. 5" (13 cm) straight aluminum bar

III. 4" (10cm) curved multi-digit bar

IV. 2" (5 cm) straight multi-digit bar

V. 5"(13cm) & 7" (18cm) curved bar VI. 5" (13cm) curved bar w/foot

VII. 7" (18 cm) curved bar w/foot

VIII. line guides

IX. wing nut

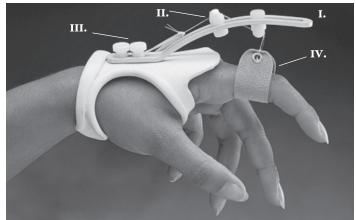
X. thumb screw

XI. 3''(8 cm) & 4''(10 cm) finger slings with grommets

XII. pre-tied finger slings

The following photos show examples of how the components may be used in combination to attach an outrigger to a thermomplastic splint.

Single Finger Extension Splint



Parts Used:

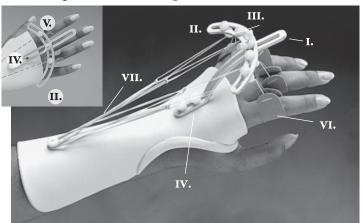
I. 5" (13cm) curved bar with foot

II. line guides

III. thumb screws

 ${\bf IV.} \ \ finger sling with grommets$

Multi-Digit MP Extension Splint



Parts Used:

I. 5''(13 cm) curved bar with foot

II. 4" (10cm) curved multi-digit bar

III. line guides

IV. thumb screws

V. wing nut

VI. pre-tied finger slings

VII. rubber bands

Instructions For Care: Hand wash in cool water and mild soap. Air dry.

Warning:

- Avoid direct contact of components with open wounds or damaged skin.
- Do not attempt to punch or drill holes in the thermoplastic while it is on the patient's hand.
- Choking Hazard Keep out of reach of children.
- Discontinue use or adjust fit if patient shows signs of irritation, impaired circulation, increased pain or discomfort, or allergic reactions such as redness, itching, tingling, rash, or color changes in the affected area.
- Use of the Outrigger Kit for other than its intended purposes may cause injury.

Caution:

- Patient should have appropriate skin hygiene practices to prevent complications associated with prolonged splint use.
- Store Outrigger Kit and components in a clean and dry area.