Pro Cuff / Simulators

Pediatric (Small) Pro Cuff "Prosthosis" Left/Right











- Complete with BOA® closure technology installed
- Provides a basic "platform" for the prosthetist to reinforce and build upon to meet users' needs.
- Thermo-moldable carbon sheet material included.
- Professionally cosmetically finished for positive patient-consumer
- Wide range of circumferential adjustability, enlarges for easy entry and exit

- Constructed of re-formable low temperature plastic-foam laminates
- Aircraft aluminum TD "disconnect" bracket with stainless disconnect adapter
- Accepts most TDs with minimal bracket or TD modification
- Easily modified to accept Texas Assistive Device® TDs

Applications:

A variety of sized and aged children can wear the Pediatric (small) version as well as smaller framed adults. Perfect for activity specific activities when equipped with the appropriate TRS TD.

"L" Code: Research L3906.

SPECIFICATIONS

Length: 4.1 in. (10.4 cm)

2.0 oz. (57g) w/o Bracket Weight: 3.5 oz. (99g) with Bracket but without TD

DISTAL End Internal 5.25 in. (13.3 cm) - 7.25 in. (18.4 cm)

circumference range:

PROXIMAL End Internal circumference 6.63 in. (16.8 cm) - 8.5 in. (21.6 cm)

range:

Prosthetic Simulators



Debra Latour, M.Ed. Advanced Practice of Occupational Therapy; OTR/L (MA, NY, FL)

"As a Clinician, this technology offers my clients:

- The opportunity to trial the devices giving them a real-life experience and realistic expectations of the prosthesis and Preprosthetic training opportunities.
- Empathic experience to patient's family members.'



Diane Atkins, OTR

"I see this being helpful for not only OTs in practice looking for a better understanding of how Body Power prostheses work,, OT school faculty, OT students, but also amputee family members who want to experience this opportunity as well.. A terrific teaching tool for them!

The V/C & V/O SIMULATOR accomplishes all of this helping to contribute to more successful outcomes.

Product Codes: SIML (Left) and SIMR (Right)

Features:

- 1st ever "standardized" prosthetic simulator technology available in "right" or "left" models
- Adjusts to a wide variety of arm sizes and torsos using BOA® cable closure technology
- Constructed of low temperature, thermoformable EXOS® laminates
- Positions terminal device in "optimal" position for performing tasks and training
- Complete with interchangeable Hosmer 5XA V/O Split Hook & TRS V/C GRIP3 Prehensor
- Accepts any USA Standard Terminal Device for comparisons and evaluation-testing
- Easily adjustable Northwestern Figure #9 control harness and cable system
- Sure-Lok cable locking and control technology
- Light-weight at only 1-1/8 pounds (511) grams without the TD



Harness System





Medial View

Lateral View



Sure-Lok System



BOA® cable closure technology

Prosthetics Research • Design • Manufacturing • Consulting

