

## Suspension & Control Systems



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# Cutaneous Anchor Technology



This innovative anchor system uses specialist tape and reusable mounting plate anchors to control a bodypowered cable and a terminal device. This eliminates the need for a contralateral harness which can interfere with user clothing and affect comfort.

Can also be used to anchor linear transducers, or powered and body-powered devices simultaneously.

Part Number	Model	
NT-HANCHOR	Transhumeral	
NT-RANCHOR	Transradial	



#### Features

Transradial

- Available as a transradial or transhumeral kit
- Can be used for multiple days at a time
- Ipsi-lateral cable and terminal device control
- Adhesive used is high-traction and designed to not irritant the skin
- Kit comes with instructions for setting up the system



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# Anchor Companion Strap

#### Features

- 1" wide Dacron webbing, approximately 20" long
- Comes with a TRS Rapid Adjust Buckle (black - see opposite page)
- Interfaces with the Cutaneous Anchor using the Fillauer nylon suspension clip
- Available with white or black webbing (only comes with a black buckle)



Part Number	Model
NTC-STRAPB	Black Strap
NTC-STRAPW	White Strap



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# Pro-Polyweb Harness Material

The Pro-Poly Web Harness material is a soft and smooth in texture, ensuring it is comfortable for the user to wear. As it is slightly thicker than conventional Dacron web, it functions well with TRS Rapid Adjust Buckles (see opposite page).

Part Number	Pro-Polyweb Description
NAWEB1BR	1" Tape, Blue, 50ft roll
NAWEB1KR	1" Tape, Black, 50ft roll
NAWEB1RR	1" Tape, Red, 50ft roll
NAWEB1TR	1" Tape, Tan, 50ft roll
NAWEB1WR	1" Tape, White, 50ft roll
NAWEB3KR	<sup>3</sup> / <sub>4</sub> " Tape, Black, 50ft roll
NAWEB3WR	3/4" Tape, White, 50ft roll



### Features

- Easily incorporated into standard harness fabrication
- Can be laundered regularly without damage



# Rapid Adjust Buckles

The low-profile, strong Rapid Adjust Buckles are used to replace any three or four bar buckles and most 'belt'/'latch' buckles used on orthotic braces.

Optimised for use on upper extremity prosthetic harnesses to enable quick adjustment of cable excursion.

Part Number	Size
NARAB1K	1"
NARAB34K	3/4"





#### Features

- Buckles use a 'clamp' action for positive locking anywhere on the web
- One-handed operation



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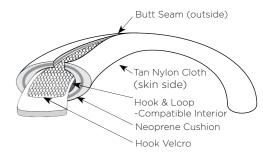
# Neo-Axilla Loop Padding

The Neo-Axilla Loop Padding has a hook-and-loop compatible inner, to wrap around web in the axilla area of a harnessing system. Constructed using soft nylon on the exterior to prevent chafing and discolouring.

Part Number	
NAXL150	

### **Technical Information**

Width	½-5/16" wide
Length	12ft roll



#### Features

- · Lightweight design
- Washable
- Soft tan colour
- To wrap around 1" wide harness webbing



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## BAHA

The BAHA is a bio-mechanically aligned harness anchor, designed to optimise a harness's axilla angle by providing a more efficient cable-control pathway.

Intended to replace figure-8 harness rings, these are lightweight, durable and flexible devices to conform to the patient's spine.

Part Number	Model
NBAHA-	Adult
NBAHA-PEDI	Paediatric

= Colour (Tan = Leave blank, Black = BLACK)

### **Technical Information**

Model	Adult	Paediatric
Length	9.9cm	7.4cm
Width	6.9cm	5cm
Thickness	0.3cm	0.3cm
Weight	14g	9.5g



## Features

- Can be modified to accommodate most axilla harness angles
- Requires a standard fabrication technique

### **Applications**

- Left or right application
- Can be applied to any figure-8 harness configuration

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