

# Clinical Guidelines

Refer to Niño Section for Pediatric Sizes.

This clinical guideline should be used as a general reference for product applications. Final decisions regarding size, material, foam and gel placement should be left to qualified individuals who are familiar with a client's specific needs through evaluation and/or trial and observation.

The unique, integrated shape of the i2i provides a maximal, proximal foundational connection between the head and neck. The sub-occipital and integrated low profile occipital components provide posterior support and set a limit to cervical extension while also offering a resting spot.

A

Anterior arms act as an anchor for the chin prompt and provide an anterior thoracic boundary that channels movement into a midline position. With children, it is especially important the anterior arms don't obstruct shoulder movement.

B

The lateral component promotes midline head position and offers cervical support while maintaining range of motion (ROM). Individuals with excessive weakness and poor head control should choose a more intimate fit while individuals with more controlled movement may choose a looser fit.

C

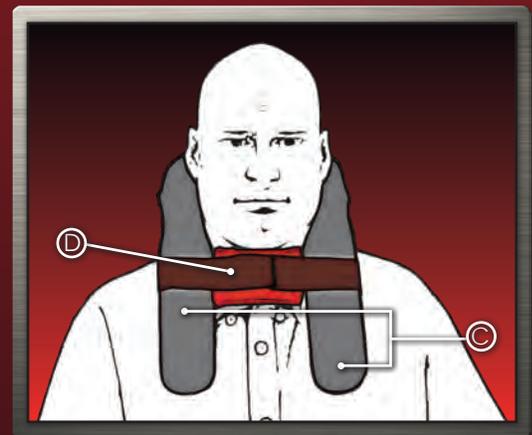
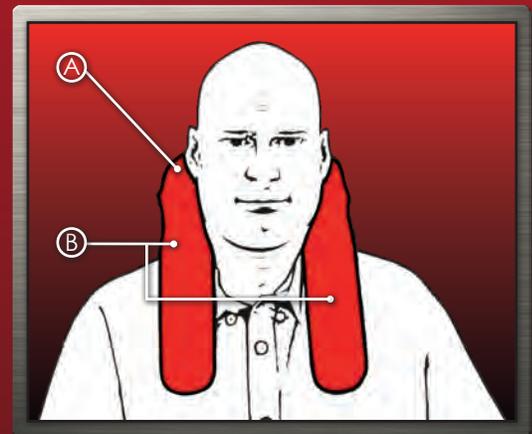
The chin prompt is a dynamic support that provides foundational anterior head positioning. When systematically raised and lowered, it is an excellent therapeutic tool that encourages neck muscle strengthening. The chin prompt was carefully crafted and engineered with a curved posterior that prevents airway obstruction and a width that prevents an individual's chin from rolling over the front. Additionally, the prompt is made with a closed cell foam that prevents sinking and the straps are designed to slide if too much pressure is exerted. A variation of the chin prompt is also offered that is specifically designed for traches. For safety, the chin prompt should only be used under a caregivers supervision, **and is NOT to be used during transportation.**

D

Individuals with excessive lateral flexion should consider ear cutouts on the i2i. The cutouts are specifically designed to increase ROM while reducing excessive lateral flexion and rooting reflexes. Also, ear cutouts should lessen friction and pressure for those with severe lateral flexion thereby reducing irritation and deformity.

E

Swing-Away facial lateral pads can be used as needed in conjunction with the i2i for added anterior or lateral support. Switches can either be used for easy access, or positioned to promote active head and neck control.



# Standard Specifications

Refer to Niño Section for Pediatric Sizes.

## Headrest Posterior Height



480-4"  
580-4.75"  
680-5.25"  
780-6"

## Stabilizer Arm Length



481  
581  
681  
781

480  
580  
680  
780

## Ear Cutouts



**i2i-EC\***  
Ear Cutout

\*Part number is for one side only. Order two for both sides.

Ear Cutouts are **FREE**

Head and neck positioning is one of the most difficult challenges we face. Deciding that enough is enough, Leslie Johnson Fitzsimmons PT, ATP designed the i2i for her most challenging students at Lakeview School, New Jersey.

All TWB Flip Down Mounts (FDM) now come with a RED Release Mechanism



Durable Pads are constructed of closed cell foam on a coated metal shell and covered with a soft, durable stretch material

The Chin Prompt is offered in Red Neoprene or Red Vinyl

Cover is removable and washable

Removable Meal Time covers in vinyl are now provided with all i2i chin prompt.

The Chin Prompt promotes more neutral head positioning and helps limit neck flexion

**All materials meet Cal.117 Flammability Standards**

The following part numbers include: Flip-down hardware with seat back mount, i2i headrest and Chin Prompt.

Product Number	Maximum Neck Circumference	Overall Width	Arm Length	Maximum Neck Width
<b>i2i 480</b> Small Standard	11"	8"	6.5"	4"
<b>i2i 481</b> Small Short Arm	11"	8"	4.5"	4"
<b>i2i 580</b> Medium Standard	14"	9"	7.5"	4.5"
<b>i2i 581</b> Medium Short Arm	14"	9"	5.5"	4.5"
<b>i2i 680</b> Large Standard	16"	9.5"	8"	5"
<b>i2i 681</b> Large Short Arm	16"	9.5"	6"	5"
<b>i2i 780</b> XLarge Standard	18"	10"	9"	5.75"
<b>i2i 781</b> XLarge Short Arm	18"	10"	6.25"	5.75"

# How to Build?

Refer to Niño Section for Pediatric Sizes.

## What to consider when building an i2i: Six Easy Steps!



### **i2i580**

Shown Includes:  
Medium Headpad  
(**i2i550**) with a Medium  
Chin Prompt (**i2i560**) and  
Flip Down Link Hardware  
(**TWB480-17FDM**).



**SUS9-B** Both sides  
**SUS9-R** Right side only  
**SUS9-L** Left side only  
(See Swing-Away page for  
additional ideas)

### Step 1: Neck Size

The individual's neck circumference will determine the appropriate size i2i.

(Under 11" - **480**) (11-14" - **580**) (14-16" - **680**) (16-18" - **780**)

### Step 2: Arm Length

Determine appropriate stabilizer arm length. To determine arm length, measure from the top of the clavicle to the bottom of the sternum. Arm lengths are as follows:

i2i standard		i2i short arm	
(480 - 6.5")	(580 - 7.5")	(481 - 4.5")	(581 - 5.5")
(680 - 8")	(780 - 9")	(681 - 6")	(781 - 6.25")

### Step 3: Ear Cutouts (i2i-EC)

Individuals with lateral flexion will need ear cutouts and gel inserts to help reduce friction and pressure points.

### Step 4: Fabrics

Select a material for both the i2i and the Chin Prompt.  
i2i: Dartex (standard), Reverse Dartex, Sheepskin. Chin Prompt: Neoprene (standard), Vinyl

### Step 5: Links (TWB-LINK)

Standard i2i hardware has a maximum reach of 6". Additional links increase the maximum reach in 3" increments.

### Step 6: Swing-Aways (SUS9 Series)

Facial lateral Swing-Aways can be added to the i2i for pad, switch, speaker sites and chin control devices.

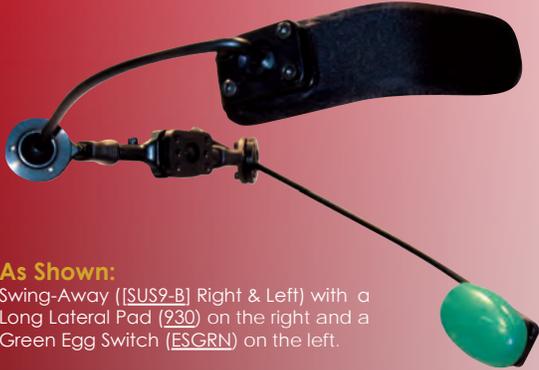
**HMO-OB:** Horizontal Track Offset Bracket (Works with any hardware)

Headrest & Cover	Headrest Cover	Chin Prompt & Cover	Chin Prompt Cover
<a href="#">i2i480/482</a>	<a href="#">i2i450</a>	<a href="#">i2i450-C</a>	<a href="#">i2i460</a>
<a href="#">i2i481/483</a>	<a href="#">i2i451</a>	<a href="#">i2i451-C</a>	<a href="#">i2i460</a>
<a href="#">i2i580/582</a>	<a href="#">i2i550</a>	<a href="#">i2i550-C</a>	<a href="#">i2i560</a>
<a href="#">i2i581/583</a>	<a href="#">i2i551</a>	<a href="#">i2i551-C</a>	<a href="#">i2i560</a>
<a href="#">i2i680/682</a>	<a href="#">i2i650</a>	<a href="#">i2i650-C</a>	<a href="#">i2i660</a>
<a href="#">i2i681/683</a>	<a href="#">i2i651</a>	<a href="#">i2i651-C</a>	<a href="#">i2i660</a>
<a href="#">i2i780/782</a>	<a href="#">i2i750</a>	<a href="#">i2i750-C</a>	<a href="#">i2i760</a>
<a href="#">i2i781/783</a>	<a href="#">i2i751</a>	<a href="#">i2i751-C</a>	<a href="#">i2i760</a>

VC = Vinyl Cover • i2i-SKC = Natural Sheepskin Cover • C = Dartex

# SUS9 Swing-Away

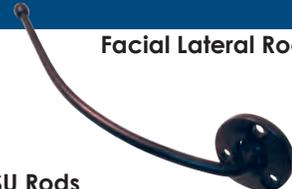
Refer to Niño Section for Pediatric Sizes.



**As Shown:**

Swing-Away ([SUS9-B] Right & Left) with a Long Lateral Pad (930) on the right and a Green Egg Switch (ESGRN) on the left.

**Swing-Away arms** offer a sleek, unobtrusive design while featuring an easy, one-hand release mechanism for swinging pads and switches back a full 100 degrees. This ensures convenience and is important for transfers, therapy and fatigue issues. Swing-Away pads or switches can be quickly and easily locked back into their original setting.

Facial Lateral Rod	
	
SU Rods	
Model	Size
<b>SU260</b>	<b>Standard 9"</b>
<b>SU262</b>	<b>Short 6"</b>
<b>SU264</b>	<b>13"</b>
<b>SU265</b>	<b>18"</b>

**F8675**

(Figure 8)



Includes a standard 9" rod and egg switch mount.

**Figure 8** mounts are uniquely designed to provide 240 degree rotation capability for a second pad, switch or embedded speaker on a traditional Swing-Away.

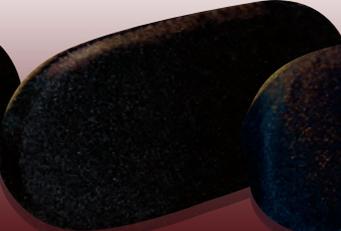
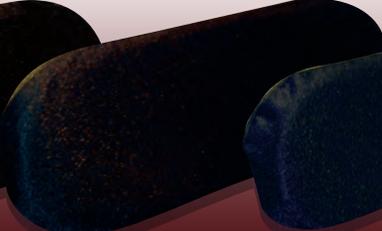


**SUS9-B**

Includes Standard 9" rods and choice of pads or Egg Switch Mounts

To Order Call:  
**1-800-965-9229**  
and for more info log on to:  
[www.stealthproducts.com](http://www.stealthproducts.com)

## Facial Lateral Options

<b>910 Pad</b>	<b>900 Pad</b>	<b>920 Pad</b> (Bendable)	<b>930 Pad</b> (Bendable)	<b>ESM</b> Egg Switch Mount
				
3" L x 2" H	4.5" L x 2" H	6.375" L x 2.25" H	6.375" L x 1.5" H	1.75" L x 1.25" H

## Swing-Away Options

				
<b>SM600</b> Mini proportional joystick mount	<b>SM630</b> ASL MEC joystick mount	<b>FO660</b> 20" Flex fiber optic mount - Cable Included -	<b>MC210</b> Tash min-cup switch	<b>ML210</b> Micro Lite switch
			<b>EGG SWITCHES</b>	
<b>FO650</b> Lateral rod fiber optic mount - Cable Included -	<b>CN600</b> 12" Flex micro-lite switch mount	<b>SP625</b> Sip & Puff mount	    	
	does not include ML210		Also available: ES-EXT (Egg switch extension cable)	

# Unique Configurations

Refer to Niño Section for Pediatric Sizes.

For pricing, refer to underlined reference numbers in the Ultra Section of the Pricelist.

## Creative Configurations For Simple Solutions

i2i780 includes: Large i2i headrest (i2i750), Large i2i Chin Prompt (i2i760) and Flip Down Link Hardware (TWB480-17FDM).

i2i01 **Figure 8 Bracket**



Includes: i2i780, Swing-Away ([SUS9-L] Left) with a Figure 8 Bracket (**F8675**), a Long Facial Lateral Pad (920) and a Yellow Egg Switch (**ESYEL**).

i2i02 **Fiber Optic Mount**



Includes: i2i780, Swing-Away ([SUS9-L] Left) with a Fiber Optic Mount (**FO650**).  
(Fiber optic cable included, switch amplifier not included)

i2i03 **Sip & Puff Mount**



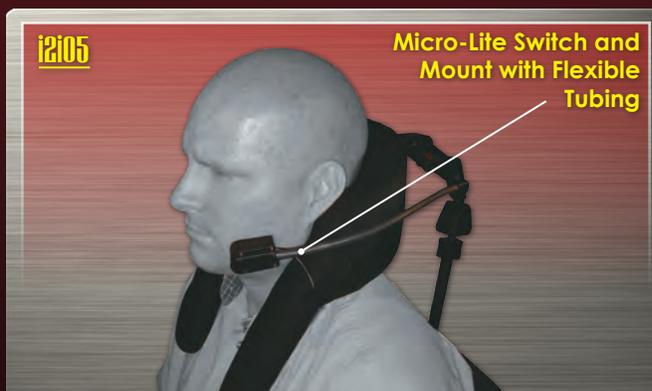
Includes: i2i780, Swing-Away ([SUS9-L] Left) with a Sip & Puff Mount (**SP625**).

i2i04 **Mini Proportional Joystick Mount**



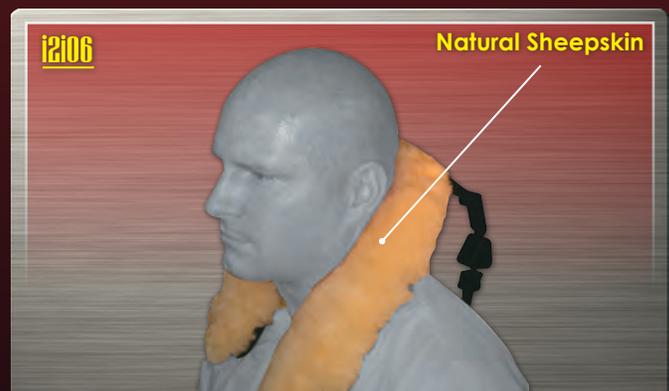
Includes: i2i780, Swing-Away ([SUS9-L] Left) with a Mini-Proportional Joystick Mount (**SM600**).  
(Joystick not included)

i2i05 **Micro-Lite Switch and Mount with Flexible Tubing**



Includes: i2i780, Swing-Away ([SUS9-L] Left) with a Flex Micro-Lite Mount (**CN600**) and a Micro-Lite Switch (**ML210**).

i2i06 **Natural Sheepskin**



Includes: i2i780 with a Natural Sheepskin Cover (**i2i-SKC**)