

Head Solutions




CA_HR_052023



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Head Solutions

How all began

Stealth is a U.S. manufacturer with over 23 years of experience in the rehab market. Launched in 1999, Stealth Products began in response to a need for versatile, high quality head and neck positioning systems, as well as switch site location hardware.

One of our first products introduced to the market, the Stealth Ultra as shown on the right, is a head positioning system that revolutionized the industry.

From our most popular head support, the Comfort Plus, to our most advanced head positioning system, the Unilink™ Ultra, Stealth has a vast experience bringing head positioning solutions to your clients.



Head Solution Options



ULTRA



i2i



CP SERIES



AP



CB



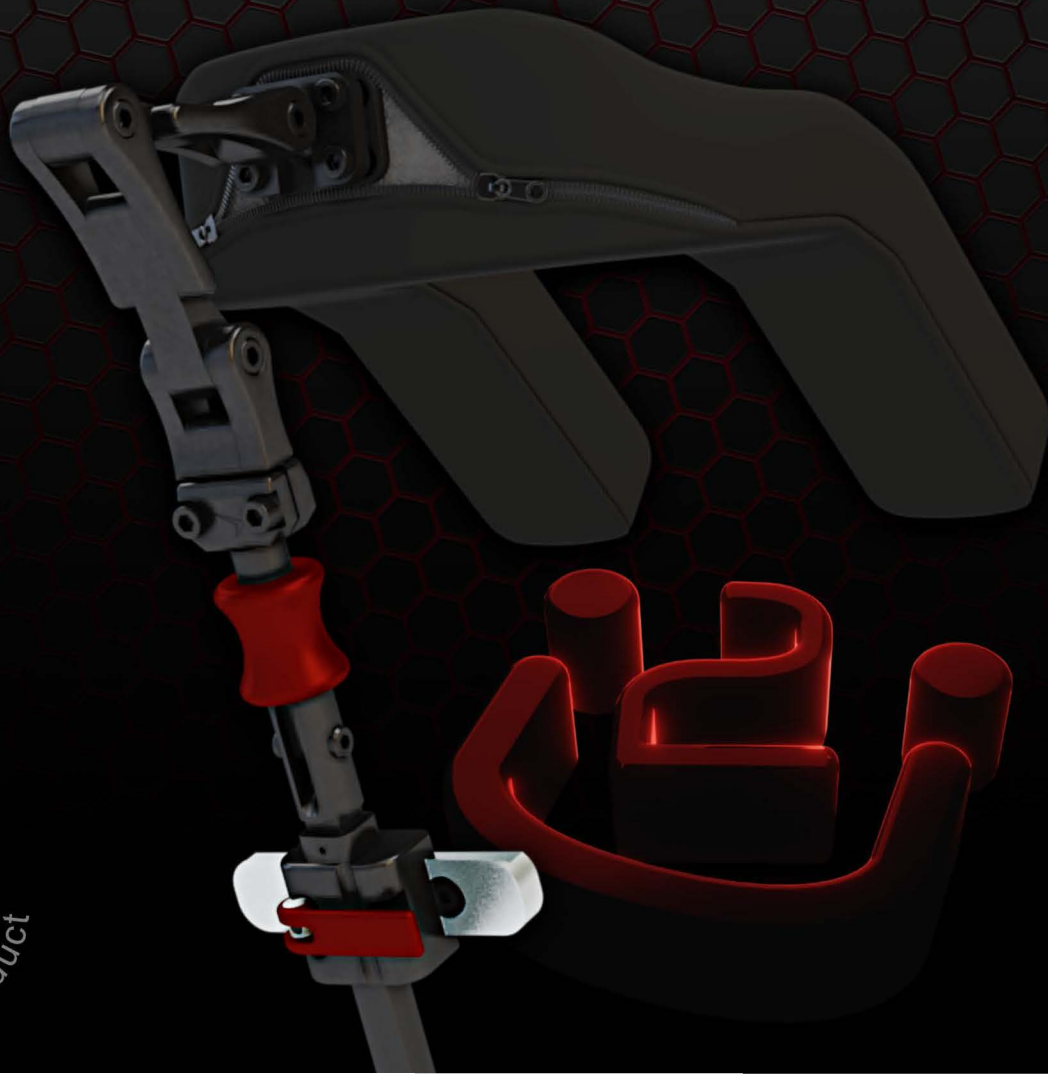
OB



Swing Away



Hardware



HEAD SOLUTIONS i2i OVERVIEW

HEAD POSITIONING AT IT'S FINEST

The i2i is a **head positioning system** that not only **increases proper posture** for the head but for the **upper torso** as well.

The i2i System was developed by Leslie Fitzsimmons PT, ATP who tried all available options for her most challenging students at Lakeview School in New Jersey. **When nothing worked, she designed the i2i System which finally met her client's head positioning needs.**



Small i2i
Low Profile
Short Arms

i2i MAIN FEATURES

UNIQUE SHAPE

The unique, integrated shape of **the i2i provides a foundational connection between the head and neck**, providing support at the **suboccipital shelf** as well as the **occiput**, depending on the profile height. This shape supports the head while limiting neck hyperextension.

ANTERIOR ARMS

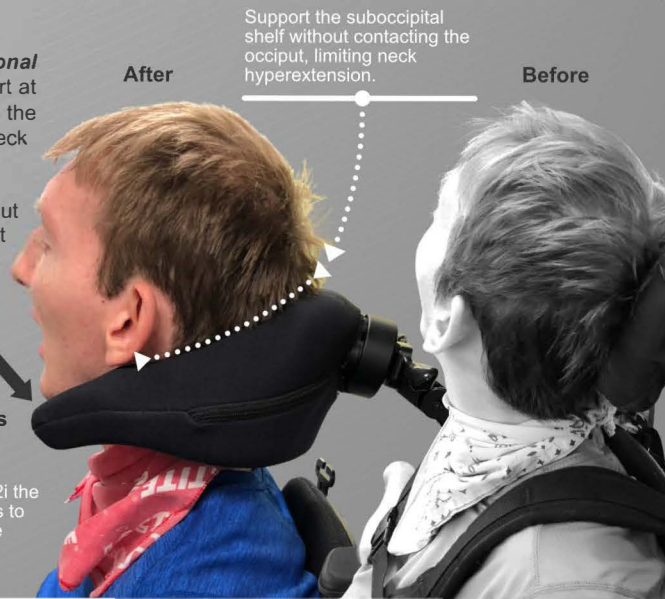
Anterior arms promote a midline head position without obstructing shoulder movement. These prevent the client from **hooking** under the head support and also support the **chin prompt**.

For the i2i complete **detailed** information visit the **official site** or download the **digital publication**



Large i2i
Standard Profile
with No Arms
and Ear Cutouts for less
skin friction

Notice that before the i2i the client needed a harness to maintain proper posture



Support the suboccipital shelf without contacting the occiput, limiting neck hyperextension.

After

Before

ULTRA





HEAD SOLUTIONS UNILINK™ ULTRA

The Ultra Head Positioning System provides a modular approach to meet the needs of clients with complex presentations.

The occipital pad supports the occiput and is available in a variety of sizes.

The suboccipital pad cups the back of the skull, limiting neck hyperextension, increasing support and stability, and providing lateral support to the neck.

Lateral facial pads can be added to provide lateral support and, in combination with the suboccipital pad, 3 to 4 point control to reduce neck lateral flexion and rotation.

- Each pad is available in a variety of sizes
- Each pad can be adjusted in multiple planes
- New UniLink mounting hardware is four (4) times holding power stronger than previous hardware at keeping pads in their position
- Foam or gel materials and a variety of upholstery options are available

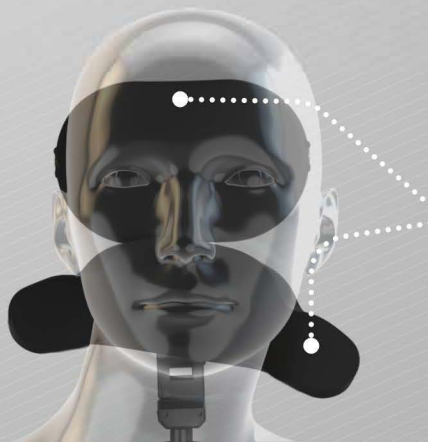


MORE ABOUT
UNILINK ULTRA
HEAD MOUNTS



ULTRA FEATURES

HIGHLY ADJUSTABLE



The Ultra's main feature is that it allows double resting point support in the occipital and suboccipital regions.

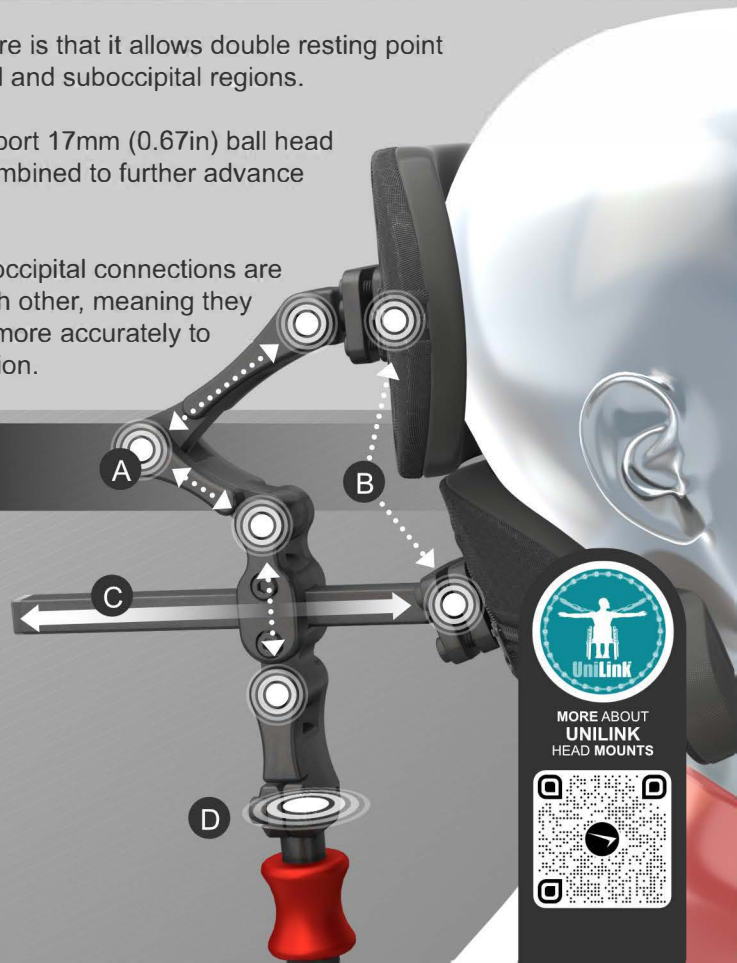
Both connections support 17mm (0.67in) ball head pads which can be combined to further advance positioning support.

The occipital and suboccipital connections are independent from each other, meaning they can be adjusted to fit more accurately to any asymmetric situation.

ADVANCED POSITIONING

The *Ultra* has been upgraded with the *UniLink* hardware which has **four (4) times** the holding power in each link joint than previous generations. Provides eight main points of adjustments:

- A** Four (4) points of **258°** unrestricted vertical rotation
- B** Two (2) points of **30°** pad angle adjustment and **360°** pad rotation
- C** **6in** (15.24cm) suboccipital horizontal travel length
- D** **360°** of horizontal rotation



MORE ABOUT
UNILINK
HEAD MOUNTS



ULTRA FEATURES EASY MAINTENANCE

REMOVABLE PADS & COVERS



**Pads are
metric**

ULTRA STANDARD PADS

A stretchable Coolcore® cover material comes standard with both standard pads. The cover can be removed and replaced. A complete range of custom cover solutions, colors, and styles are available.

Comes with a standard 5/8in (15.88mm) layer of latex free closed cell rubber foam for support and comfort. It is attached with hook and loop attachment for simple foam replacement and/or maintenance. Gel options are available to reduce skin friction related irritations.



Standard
Coolcore Cover

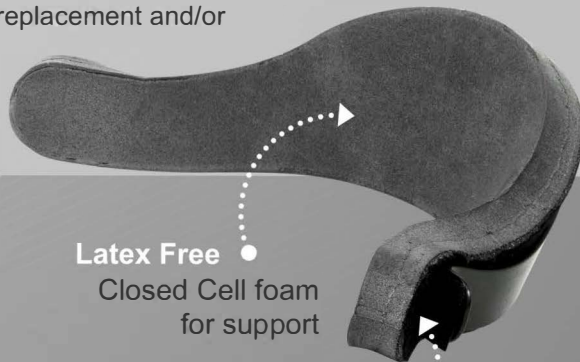


MORE ABOUT
COOLCORE



OTHER COVER
OPTIONS

Pads & Covers
can be customized



Latex Free
Closed Cell foam
for support

Hook & Loop layer
for easy removal

ULTRA ORDERING

HOW TO ORDER AN ULTRA

STEP 2: The
ULTRA Link

STEP 4: Occipital
Pad Options?

STEP 1: How is going
to be mounted?

STEP 3: Suboccipital
Pad Options?



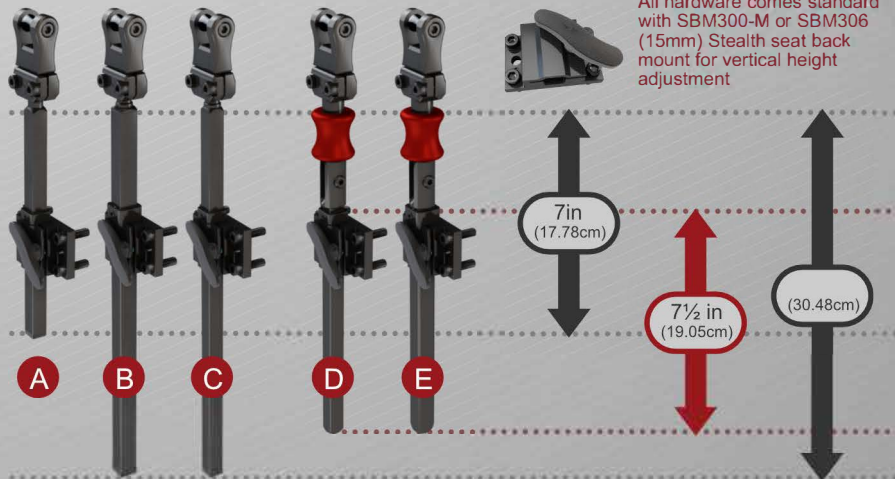
ULTRA ORDERING STEP ONE

HOW IS IT GOING TO BE MOUNTED?

Want it
Fixed?

Want it
Flip Down?

How much
Height Adjustment?



SBM-DT Dove Tail Mount

Do you need horizontal adjustment?

Only available for 1/2in square staves



Allows for a 2 3/8in (6.03cm) horizontal adjustment

| | Item Number | Description |
|---|----------------|---|
| A | UHB2D33200-QCR | Standard 1/2in (12.70mm) square stave fixed hardware with 7in (17.78cm) of height adjustment travel |
| B | UHB3D33200-QCR | Long 15mm (0.59in) square stave fixed hardware with 12in (30.48cm) of height adjustment travel |
| C | UHB4D33200-QCR | Long 1/2in (12.70mm) square stave fixed hardware with 12in (30.48cm) of height adjustment travel |
| D | UHB2D232FD-QCR | Standard 1/2in (12.70mm) square stave flip down hardware with 7 1/2in (19.05cm) of height adjustment travel |
| E | UHB3D232FD-QCR | 15mm (0.59in) square stave flip down hardware with 7 1/2in (19.05cm) of height adjustment travel |

All hardware come standard with SBM300-M Stealth Seat back mount for vertical height adjustment

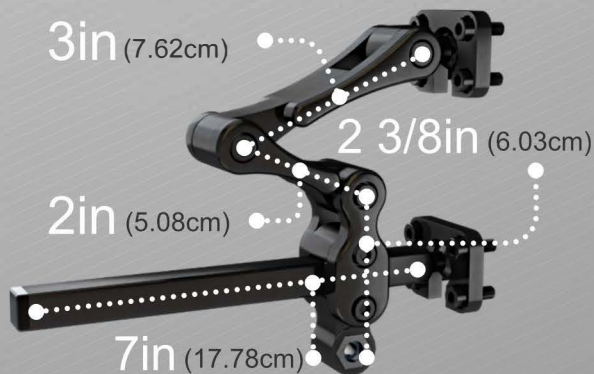
ULTRA ORDERING STEP TWO

UHBSU23200 THE **ULTRA** LINK

This hardware will create a system that utilizes two separate pads to cradle the occipital and suboccipital regions of the head independently. The horizontal bar uses a new clamp style to increase the holding strength and eliminate the potential for damage to the square tube.

Both pad mounts will include a 17mm (0.67in) ball split ring and screws. Along with the mounting hardware the UniLink Ultra hardware has nine (9) adjustment points: Two (2) pad 30° angle and 360° rotation, four (4) vertical 258° angle adjustment, one (1) depth adjustment point for the suboccipital pad, and the height adjustment. All accessible with a single 4mm wrench tool.

If the Dove Tail mount is selected in previous step, then the system will offer ten (10) points of adjustment in one single system.



Need to add or
replace links?



ULTRA ORDERING STEP THREE

SUBOCCIPITAL PAD SELECTION



STANDARD SUBOCCIPITAL PADS



| | I.N. | Description | Total Width | Maximum Neck Width | Total Height | Contour Depth |
|---|------|---------------------------|--------------------|--------------------|-------------------|-------------------|
| A | 620M | Large Suboccipital Pad | 9 1/2 in (24.13cm) | 6 in (15.24cm) | 2 3/4 in (6.99cm) | 3 1/2 in (8.89cm) |
| B | 600M | Standard Suboccipital Pad | 7 in (17.78cm) | 5 in (12.70cm) | 3 in (7.62cm) | 3 in (7.62cm) |
| C | 610M | Small Suboccipital Pad | 6 1/4 in (15.88cm) | 4 1/2 in (11.43cm) | 2 1/2 in (6.35cm) | 2 3/4 in (6.99cm) |

i2i LOW PROFILE PADS

| Pad - Foam / Gel | Size | Max Neck Width | Arm Length |
|-------------------|------------------------|--------------------|--------------------|
| I2I250M / I2I252M | Early Intervention | 3 in (7.62cm) | 4 1/2 in (11.43cm) |
| I2I350M / I2I352M | Extra Small | 3 1/2 in (8.89cm) | 4 1/2 in (11.43cm) |
| I2I455M / I2I457M | Small | 4 in (10.16cm) | 6 1/2 in (16.51cm) |
| I2I456M / I2I458M | Small Short Arms | 4 in (10.16cm) | 4 1/2 in (11.43cm) |
| I2I555M / I2I557M | Medium | 4 1/2 in (11.43cm) | 7 1/2 in (19.05cm) |
| I2I556M / I2I558M | Medium Short Arms | 4 1/2 in (11.43cm) | 5 1/2 in (13.97cm) |
| I2I655M / I2I657M | Large | 5 in (12.70cm) | 8 in (19.05cm) |
| I2I656M / I2I658M | Large Short Arms | 5 in (12.70cm) | 6 in (15.24cm) |
| I2I755M / I2I757M | Extra Large | 5 3/4 in (14.61cm) | 9 in (22.86cm) |
| I2I756M / I2I758M | Extra Large Short Arms | 5 3/4 in (14.61cm) | 6 1/4 in (15.88cm) |



More details about the i2i
i2i.stealthproducts.com

ULTRA ORDERING STEP FOUR

OCCIPITAL STANDARD PAD SELECTION

STANDARD OCCIPITAL PADS

A**3x2****B****3x3****C****4.5x2****D****6x3.75**

| | I.N. | Description | Format | Total Width | Total Height | Contour Depth |
|---|------|------------------------|--------|----------------|----------------|----------------|
| A | 530M | 4x2 Occipital Pad | Curved | 4in (10.16cm) | 2½in (6.35cm) | 1/4in (6.35mm) |
| B | 520M | 4x3 Occipital Pad | Curved | 4in (10.16cm) | 3¼in (8.26cm) | 1/4in (6.35mm) |
| C | 510M | 5x2 Flat Occipital Pad | Flat | 5in (12.70cm) | 2in (5.08cm) | - |
| D | 500M | 7x4 Occipital Pad | Curved | 7¼in (18.42cm) | 4¼in (10.80cm) | 1in (2.54cm) |



OTHER OCCIPITAL COMPATIBLE PADS

**CP06CCFPM****Pediatric
Comfort Plus****Total Dimensions**
6in (15.88cm) Wide
4in (10.80cm) Height**CB305M****LARGE
COMBO****Middle Pad Dimensions**
5.75in (12.70cm) Wide
4.75in (8.26cm) Height**CB315M****SMALL
COMBO****Middle Pad Dimensions**
5in (14.61cm) Wide
3.25in (10.16cm) Height

ULTRA ADD-ONS SWING AWAY

EXTENDS **ULTRA**
POSITIONING & **MORE**



MORE DETAILS ABOUT
THE **SWING AWAY RECEIVER**
<https://stlpro.site/stealth-swingaway>

The Ultra is compatible with the **SAR2B** (Low Profile) series. It can be positioned on the occipital, the suboccipital or both. This will allow caretakers or technicians to position any mini-joystick, switches or temporal pads where they are needed most.

Either to enhance positioning or to complement alternative control options, the Swing Away will let a caretaker or technician configure the Ultra to offer solutions to any challenge.

◀ **Shown in the left:** A fiber optic mount with a spot temporal pad swing away arm combo (FO625), red mechanical Egg Switch (ESRED) to change modes, on a low profile left side swing away receiver (SAR2B-L), mounted on the Ultra's occipital region. The Ultra link (UHBSU23200) has a large suboccipital pad (620M) and a 7x4 occipital pad (500M), with a standard 1/2in (12.70mm) square tubing FDM hardware (UHB2D232FD-QCR).

ALTERNATIVE TECHNOLOGY

The **UniLink Ultra** can be used as a support for tilt/recline. It can supplement with embedded switches on a tray driving control configuration, or any other configuration, the UniLink Ultra is compatible with our **i-Drive®** Advanced Alternative Control System and **i-Connect™** sensor switches power router.

<https://stlpro.site/i-drive>

<https://stlpro.site/stealth-i-connect>





CP PLUS COMFORT SERIES



HEAD SOLUTIONS

CP SERIES OVERVIEW

The Comfort Plus original is our most popular and affordable contoured head support. The CP Series includes the **Original**, the **Adjustable**, and the **Tri-Comfort Plus**. The generic contour of the **Original CP** encourages a midline head position. The **Fixed** or **Adjustable** angled pads provide more aggressive lateral support, as needed.

The dual layered foam structure reduces pressure when the posterior head is bearing weight, such as during tilt or recline. Wider options can limit **hooking** under the pad.

COMFORT PLUS CONFIGURATIONS

CP

ORIGINAL CONTOURED



Comfort Plus
Original Contour

ACP

ADJUSTABLE COMFORT PLUS



Comfort Plus with
Adjustable Laterals

TCP

TRI-COMFORT PLUS



Comfort Plus with
Fixed Laterals



CP SERIES DETAILS SERIES FEATURES

DUAL LAYERED FOAM RIGID METAL FRAME



COOLCORE® COVER

The CP Series design has been refreshed with a 17mm ball configuration and now comes standard with Coolcore covers.

Coolcore is a research proven performance fabric technology that adapts to its environment and regulates temperature by managing heat and moisture.

The CP Series' covers can be replaced with a wide variety of cover materials to choose from, like our traditional Neoprene cover, Glide Skin and more. Scan **OTHER COVER OPTIONS** code below to see all available.

Got questions? 1 (888)570-1113 1 (905) 980-6470

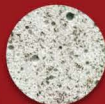
A complete range of foams, gels, and memory foams materials are available to add an extra level of personality and comfort. Here are some examples.

Flat Gel

Gel inserts can be added on the inner surfaces for clients who exert strong forces.



SunMate® FRG Foams



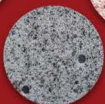
Medium Soft



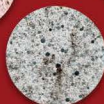
Soft



Extra Extra Soft



Medium



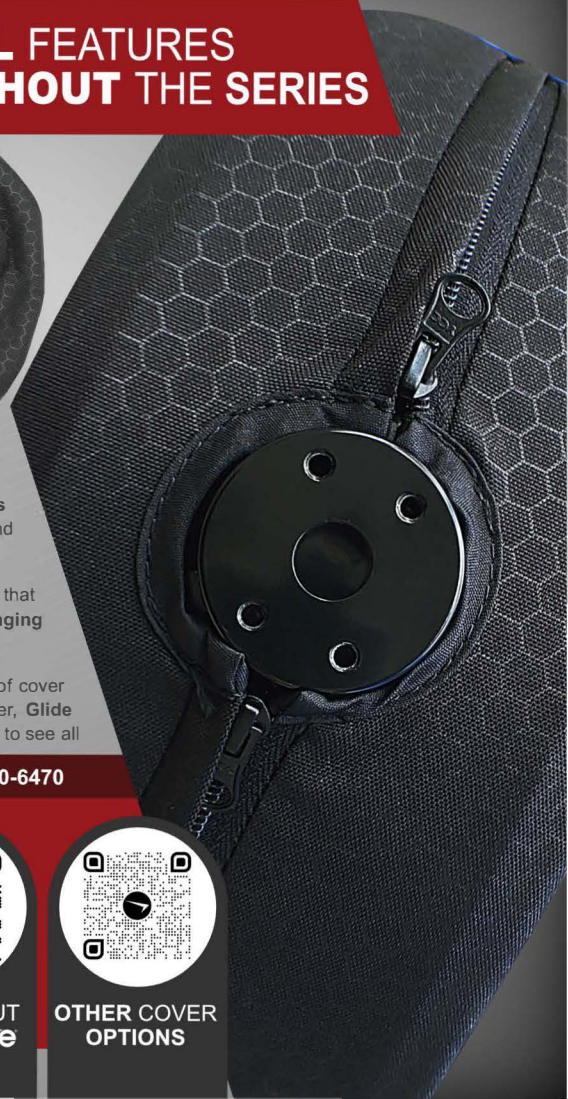
Extra Soft



MORE ABOUT
Coolcore



OTHER COVER
OPTIONS

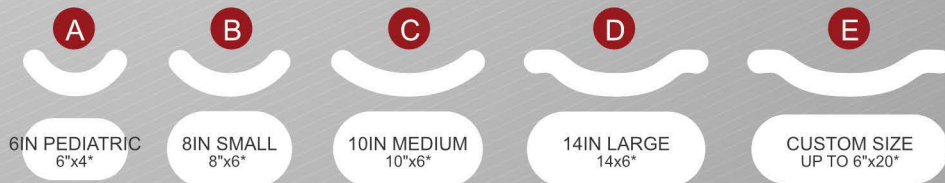


COMFORT PLUS SERIES CP ORIGINAL

**AN AFFORDABLE
COMFORTABLE PAD**

The **Comfort Plus (CP)** is a single pad headrest made for comfort and ease of use. Its covers and pads are removable and washable. The CP dimensions, covers and pad's foam can be customized to meet the client's requirements.

COMFORT PLUS ORIGINAL SIZE OPTIONS



Customizations

- ✓ Foam Material
- ✓ Cover Material
- ✓ Pad Dimensions

| | I.N. | Description | Head Pad Width | Head Pad Height |
|---|-----------|---------------------------------|---------------------|--------------------|
| A | CP06CCFPM | Pediatric Comfort Plus | 6¼in (15.9cm) | 4¼in (10.8cm) |
| B | CP08CCFPM | Small Comfort Plus | 9¾in (24.3cm) | 5¼in (14.6cm) |
| C | CP10CCFPM | Medium Comfort Plus | 11½in (28.5cm) | 5¼in (14.6cm) |
| D | CP14CCFPM | Large Comfort Plus | 14¾in (36cm) | 5¼in (14.6cm) |
| E | CP-CUSFPM | Custom Size Comfort Plus | Up to 20in (50.8cm) | Up to 6in (15.2cm) |

Part number dimensions refers to base width, *dimensions shown are rounded final dimensions.
This table displays the **true** final dimensions which include base, pad and cover.

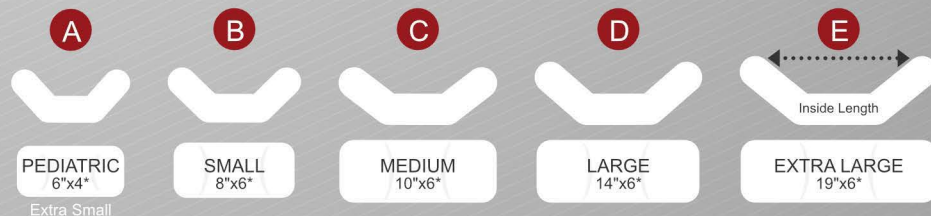
COMFORT PLUS SERIES FIXED LATERALS

TRI•COMFORT PLUS 45° FIXED LATERALS

The **Tri-Comfort Plus (TCP)** expands the features of the Comfort Plus with the addition of angled lateral wings and a clinically based choice of length and heights. Increase lateral control with side wings that offer help in keeping the head on the center posterior support.



TRI•COMFORT PLUS SIZE OPTIONS



Customizations

- ✓ Foam Material
- ✓ Cover Material
- ✓ Pad Dimensions

| | I.N. | Description | Final Width | Final Height | Inside Length | Wing's Length |
|----------|---------|------------------------|-----------------|----------------|-----------------|----------------|
| A | TCP505M | Pediatric TCP | 7½in (19.69cm) | 4½in (11.43cm) | 4¾in (12.07cm) | 3in (7.62cm) |
| B | TCP405M | Small TCP | 8¾in (22.23cm) | 5½in (13.97cm) | 6½in (16.51cm) | 3½in (8.89cm) |
| C | TCP305M | Medium TCP | 11½in (29.21cm) | 6in (15.24cm) | 8½in (21.59cm) | 3¾in (9.53cm) |
| D | TCP205M | Large TCP | 14in (35.56cm) | 6in (15.24cm) | 11in (27.94cm) | 5½in (13.34cm) |
| E | TCP105M | Extra Large TCP | 18½in (46.99cm) | 6in (15.24cm) | 15½in (38.74cm) | 7½in (18.42cm) |

*Dimensions shown with pad icons are rounded final dimensions. This table displays the **true** final dimensions which include base, pad and cover.

COMFORT PLUS SERIES ADJUSTABLE

ADJUSTABLE LATERAL ANGLES COMFORT PLUS

The **Adjustable Comfort Plus (ACP)** combines all the features of the Tri-Comfort Plus, adding adjustable lateral angles. Each lateral wing adjusts individually without constraint of any kind.



ADJUSTABLE COMFORT PLUS SIZE OPTIONS



Dimensions shown are with head pad set flat. Adjust wings as needed.

| | I.N. | Description | Final Width | Final Height | Middle Pad Width | Wing's Length |
|---|---------|--------------|----------------|----------------|------------------|----------------|
| A | ACP150M | Standard ACP | 14in (35.56cm) | 5¼in (13.34cm) | 5in (12.70cm) | 5¼in (13.34cm) |
| B | ACP550M | Large ACP | 19in (48.26cm) | 5¼in (13.34cm) | 6¾in (17.15cm) | 7in (17.78cm) |

* Dimensions shown with pad icons are rounded final dimensions. This table displays the **true** final dimensions which include base, pad and cover.



NEED A
LOWER
PROFILE?

Check the
COMBO
Head Pad



INDIVIDUALLY ADJUSTABLE LATERAL ANGLES

Adjust without constraints. Each side adjust independently.



Customizations

- ✓ Foam Material
- ✓ Cover Material
- ✓ Pad Dimensions

COMFORT PLUS SERIES MODIFICATIONS

**CUSTOMIZATIONS
AVAILABLE FOR CPS**

EMBEDDED SWITCHES



Switches can be embedded into the pad for a clean and discreet look. Either mechanical or proximity switches work with any after market alternative control system or our **Award Winning i-Drive**.

Switches can be used to drive, control tilt/recline or to operate devices like phones and desktops. Switches comes in many formats and shapes like **mechanical** switches and **proximity sensor** switches, for example **Capacitive** or **Fiber Optics**. Some switches cannot be embedded. Contact a representative for more information.

Sip & Puff mechanical switches can be integrated as well with our Swing Away Receiver, Standard or 4 point.

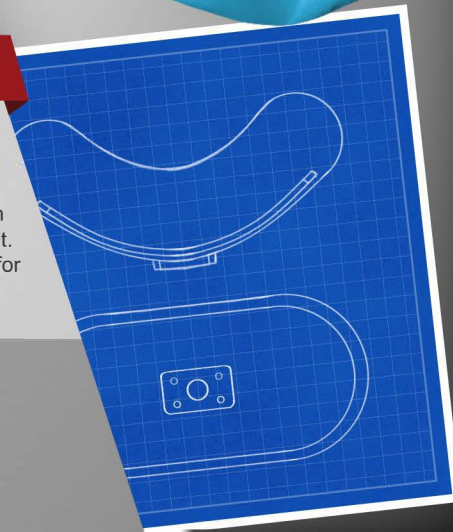


FULL PAD CUSTOMIZATION



The **Original (CP)** and the **Fixed Angles (TCP)** can be customized to fit the customer. From cover, dimensions, and foam to gel additions.

Dimensions provided will be applied to the contour metal frame which will be padded with an approximated **1/4in (6.35mm)** offset around the frame to avoid contact with the cover or client. Contact a Stealth representative or one of our customer service representative members for more information.



Got questions? Call us at one of the phone numbers below

1 (888) 570-1113 or 1 (905) 980-6470

COMFORT PLUS SERIES CPS ADD•ONS

**CUSTOMIZATIONS
AVAILABLE FOR CPS**

SWING AWAY RECEIVERS



SAR4A-DB



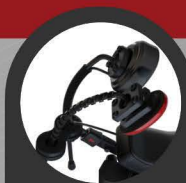
SAR2A-B

The **Comfort Plus Series (CPS)** is compatible with our Swing Away System **Standard (SAR2A)** and **4 point (SAR4A)**. The swing away system helps you place pads, switches, sensor switches, sip & puff, alternative driving methods, or lateral support where it is needed most.

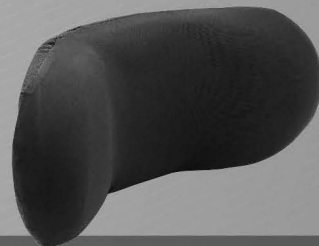
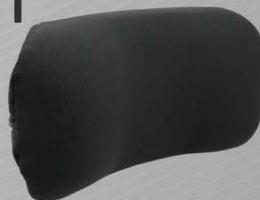
Either to enhance positioning or to complement alternative control options, the Swing Away will let a caretaker or technician configure the Combo to offer solutions to any challenge.

ALTERNATIVE CONTROL TECHNOLOGIES

The **Comfort Plus Series** can be used as a support for tilt or recline. It can supplement with embedded switches on a tray driving control configuration, or any other configuration. It is compatible with our **i-Drive®** Advanced Alternative Control System and **i-Connect™** sensor switches power router.



COMFORT PLUS SERIES COMPARISON CHART



| Feature | Comfort Plus | Tri-Comfort Plus | Adjustable Comfort Plus |
|------------------------|-------------------------|----------------------------|---|
| Format | Curved Frame | Angled Frame (120°) | Tree Part Frame. Center Pad with Adjustable Wings |
| Positioning Features | Support Only | Aggressive Lateral Support | Custom Lateral Support |
| Sizes | P S M L | P S M L XL | 14in (35.56cm) or 19in (48.26cm) Flat |
| Customizable | Yes | Yes | Yes |
| Lateral Support | With Swing Away Add-on | Yes | Yes |
| Swing Away Compatible | Standard (High Profile) | | |
| Foam Structure | Dual Layered | | |
| Tilt / Recline Support | Yes | | |
| Standard Cover | Coolcore | | |
| Cover Options | All Available | | |
| Washable Cover | Yes | | |
| Removable Foam | Yes | | |

* if further customization needed, contact your Stealth Products' international representatives or our Customer Service Representative.

CB COMBO



HEAD SOLUTIONS

COMBO OVERVIEW

The Combo is a triple pad head support that allows movement of the lateral pads from flat (even with the middle pad) to 45°, providing lateral support to the head. The unique contour of the side pads eliminates interference with the ears so that hearing is not impacted and the client's ears do not fold over with head turning. Also, this shape does not interfere with the client's peripheral vision.

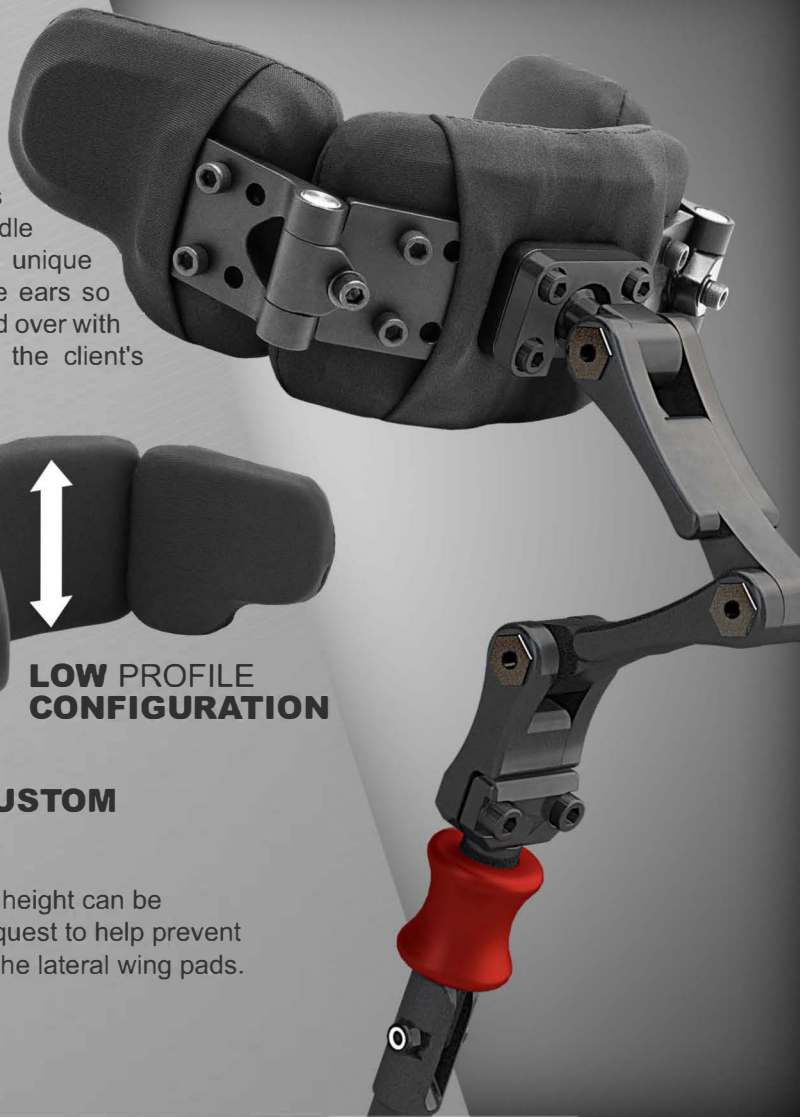
**INDIVIDUALLY
ADJUSTABLE
LATERAL PADS**



**LOW PROFILE
CONFIGURATION**

**STANDARD & CUSTOM
LATERAL PADS**

The standard wedge height can be customized upon request to help prevent ear friction against the lateral wing pads.



COMBO OPTIONS

SIMPLIFIED OPTIONS



NEED A LARGER PAD WITH
ADJUSTABLE LATERALS?
CHECK OUT THE ACP AT THE
COMFORT PLUS SERIES



A



B



C

| | I.N. | Description | Main Pad Width | Main Pad Height | Wing Pad Width | Wing Pad Height |
|---|--------|-------------------|----------------|-----------------|----------------|-----------------|
| A | CB315M | Small Combo | 5in (12.70cm) | 3¼in (8.26cm) | 3¼in (8.26cm) | 3¼in (8.26cm) |
| B | CB305M | Large Combo | 5¾in (14.61cm) | 4in (10.16cm) | 4¾in (12.07cm) | 4in (10.16cm) |
| C | CB325M | Extra Large Combo | 5¾in (14.61cm) | 6¼in (15.88cm) | 7in (17.78cm) | 6¼in (15.88cm) |

Adjustable Lateral Hinges



Hinges can extend overall flat pad width **1in (2.54cm)** per side at **1/2in (12.70mm)** increments for a total of **2in (5.08cm)**

Wing Wedge Height



The standard wedge for the small pad is **2in (5.08cm)** and large **2¾in (6.99cm)** but this can be customized at ordering

Removable Pads



5/8in (15.88mm) closed cell latex free foam attached with a **hook & loop** material to the frame for easy removal

COMBO ADD-ONS SWING AWAY

EXTENDS **COMBO**
POSITIONING & MORE



MORE DETAILS ABOUT
THE **SWING AWAY RECEIVER**
<https://stlpro.site/stealth-swingaway>



SAR2B SERIES
with Arm Height Adjustment

The **metric Combo** is compatible with the **SAR2B** (Low Profile) swing away series. This add-on will allow a caretaker or technician, to position any mini-joystick, switches or temporal pads where they are needed most.

The advantage of the SAR2B series is the arm height adjustment feature which has been introduced with the new lighter design than previous series.

Either to enhance positioning or to complement alternative control options, the Swing Away will let a caretaker or technician configure the Combo to offer solutions to any challenge.

ALTERNATIVE TECHNOLOGY

The **Combo** can be used as a support for tilt/recline. It can supplement with embedded switches on a tray driving control configuration, or any other configuration. It is compatible with our **i-Drive®** Advanced Alternative Control System and **i-Connect™** sensor switches power router. The **i-Drive Tri-Array** is based on the Combo.

<https://stlpro.site/i-drive>

<https://stlpro.site/stealth-i-connect>



ALL
POSITIONING

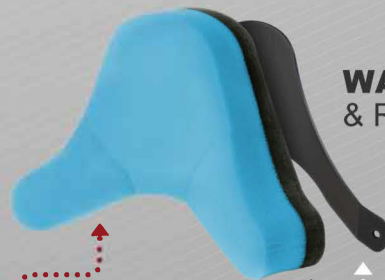


HEAD SOLUTIONS AP OVERVIEW

ALL POSITIONING MALLEABLE HEAD PAD

The **All Positioning (AP)** head support combines occipital and suboccipital support in one head pad. The AP offers a soft padded support for the occipital to rest on during tilt or recline and adjustable arms that can be bent to help provide more lateral suboccipital support. The AP discourages lateral flexion by improving head positioning. Supports swing away system if additional lateral support is required.

DUAL LAYERED FOAM MALLEABLE FRAME



Contact layered is a 1½in (3.81cm)
open cell contact foam

Base layer is a 5/8in (15.88mm)
latex free closed cell foam base

A **malleable** frame that helps to adjust the pad contour to fit client's head contour for better comfort and support

WASHABLE & REMOVABLE

Standard stretchable
Neoprene cover

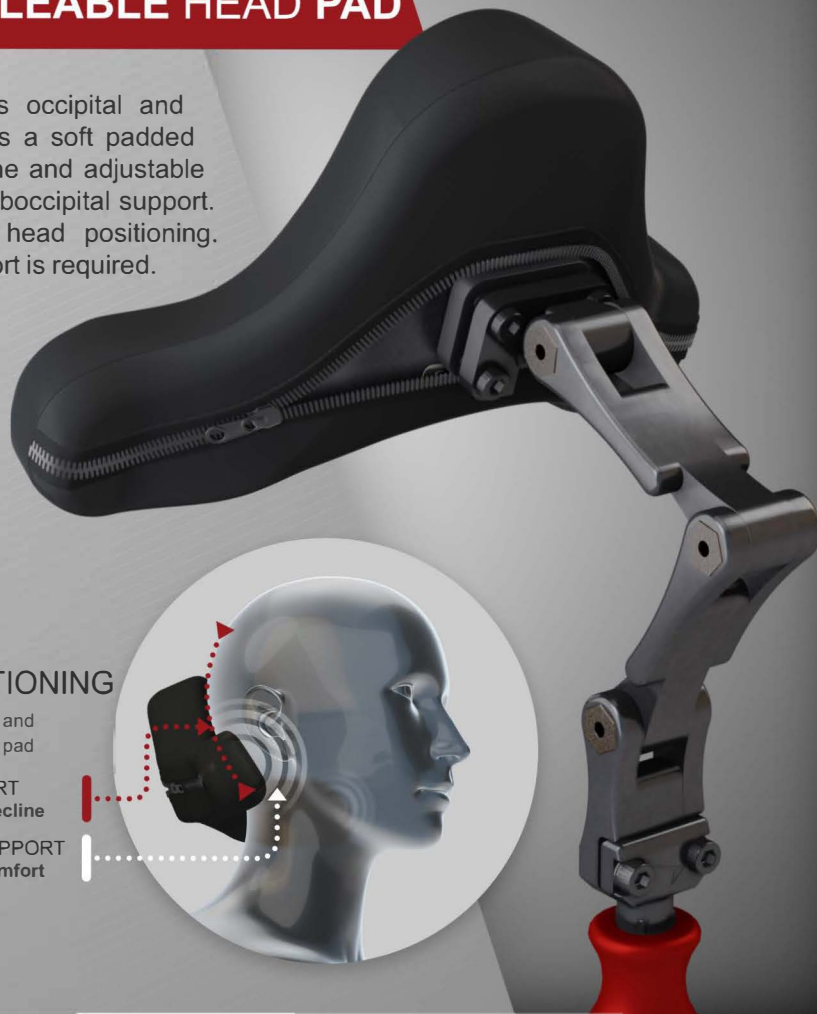
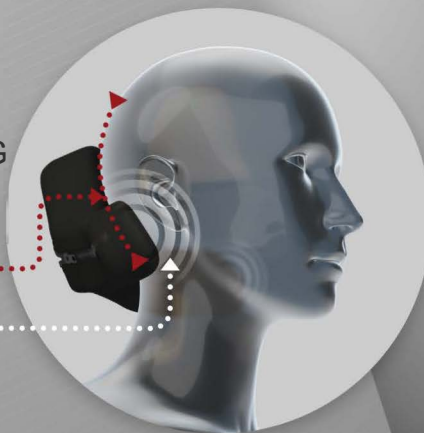


BASIC POSITIONING

Support to the **occipital** and
suboccipital with same pad

OCCIPITAL SUPPORT
To support during tilt/recline

SUBOCCIPITAL SUPPORT
For positioning and comfort



AP OPTIONS

AP PAD SIZES



Cover can be **customized**
with our variety of options at
www.StealthProducts.com/upholstery



Extra
Small

A



Small

B



Medium

C



Large

D



Extra
Large

E

| | I.N. | Description | Head Pad Width | Head Pad Height | Suboccipital Concave |
|---|--------|-----------------------|----------------|-----------------|-------------------------|
| A | AP150M | Metric Extra Small AP | 7in (17.78cm) | 6in (15.24cm) | 1/2in (12.70mm) |
| B | AP250M | Metric Small AP | 8in (20.32cm) | 6¼in (15.88cm) | 3/4in (19.05mm) |
| C | AP350M | Metric Medium AP | 9in (22.86cm) | 6½in (16.51cm) | 1in (2.54cm) |
| D | AP450M | Metric Large AP | 10in (25.40cm) | 7½in (19.05cm) | 1¼in (3.18cm) |
| E | AP550M | Metric Extra Large AP | 13in (33.02cm) | 8in (20.32cm) | 1½in (3.81cm) |

AP ADD-ONS SWING AWAY

EXTENDS **HEAD PAD**
POSITIONING & **MORE**



MORE DETAILS ABOUT
THE **SWING AWAY RECEIVER**

<https://stlpro.site/stealth-swingaway>



SAR2B SERIES
with Arm Height Adjustment

The metric AP is compatible with the **SAR2B** (Low Profile) swing away series. The receiver will allow a caretaker or technician to position any mini-joystick, switches or temporal pads where they are needed most.

The advantage of the SAR2B series is the arm height adjustment feature which has been introduced with the new lighter design over previous series.

Either to enhance positioning or to complement alternative control options, the Swing Away will let a caretaker or technician configure the Combo to offer solutions to any challenge.

ALTERNATIVE TECHNOLOGY

The **All Positioning** can be used as a support for tilt/recline. It can supplement with embedded switches on a tray driving control configuration, or any other configuration. It is compatible with our **i-Drive®** Advanced Alternative Control System and **i-Connect™** sensor switches power router.

<https://stlpro.site/i-drive>

<https://stlpro.site/stealth-i-connect>



OB

CONTOURED



ottobock.



OB CONTOURED OVERVIEW

BASIC MALLEABLE CONTOURED HEAD PAD

The **Ottobock Contoured (OB)** head supports are an economical solution available in two styles. These solid foam head pads do not require upholstery, though a cover can be added if desired. Both styles include a generic curve to encourage a midline head position.

The lower profile version incorporates a malleable metal stay which can be bent inward to provide more lateral head support. The higher profile version incorporates a divot to provide generic suboccipital support.



DURABLE EASY TO CLEAN

Self-Skinning Polyurethane Foam

Durable and abrasion resistant to withstand wear and tear

Able to wipe clean and machine washable

1in
Mounting Ball
Configuration
2.54cm

MALLEABLE

Flexible and adjustable metal base allows you to conform the headrest to better support the head



**ONLY COMPATIBLE
WITH ONE INCH BALL
MOUNTING HARDWARE**

ottobock.

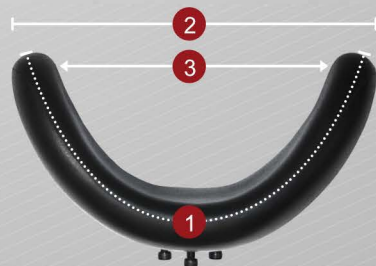
The Contoured head pads are
NOT compatible with UniLink

**1in BALL
(2.54cm)
HMO SERIES**



OB CONTOURED SIZE OPTIONS

**LOW & STANDARD
PROFILES AVAILABLE**



| | I.N. | Description | 1. Final Width | 2. Total Width | 3. Contact Width | Pad Height | Set Co'tour |
|---|-------------|-------------|----------------|----------------|------------------|----------------|---------------|
| A | STL-OTSM250 | Small | 10in (25.40cm) | 9in (22.86cm) | 7¼in (19.69cm) | 3½in (8.89cm) | 2½in (6.35cm) |
| B | STL-OTLG150 | Large | 12in (30.48cm) | 9in (22.86cm) | 7½in (19.05cm) | 5½in (13.97cm) | 3½in (8.26cm) |

(1) Final flat width (2) Width after contour (3) Width inside contour

SWING AWAY & ALTERNATIVE TECHNOLOGY ADD•ONS

SWING AWAY RECEIVER OTTOS9



The contoured head pads are compatible with the 1st generation OTTOS9 swing away hardware

PROVIDE SUPPORT FOR ALTERNATIVE CONTROLS

The **Contour** can be used as a support for tilt or recline. It can supplement with embedded switches on a tray driving control configuration, or any other configuration. It is compatible with our i-Drive® Advanced Alternative Control System and i-Connect™ sensor switches power router.



SA *SWING* *AWAY* SYSTEM



SWING AWAY RECEIVER SA OVERVIEW

EXTENDING POSITIONING & HEAD ELECTRONICS LOCATION

Our **Swing Away (SA)** receiver supports lateral facial pads, switches for access to external assistive technology devices, or even a chin joystick. The SA has a variety of systems that offer attachment points for support surfaces and switch access.

The SA has **rods** that adjust in angle, rotation, and length. The rods **swing 100° out** of the way for transfers, therapy and when not needed. The rods **swing back** into place **without losing** their positioning settings. They also **accommodate** adjustable **temporal pads** which **block lateral flexion** and rotation, and provide a surface for **support**.

LOTS OF
ACCESSORIES
TO CHOOSE
FROM



TEMPORAL PADS WITH EMBEDDED SWITCHES

ADDITIONAL RODS
CAN BE ADDED
WITH THE FIGURE 8
BRACKET FOR EXTRA
SWITCHES OR JOYSTICK

COVERS OR
FLEX SPIRALS FOR
CLEAN CABLE
MANAGEMENT

360° ROD
ROTATION
120° LATERAL
ROTATION

62° MOUNT
ROTATION

The i-Drive
INTERFACE

SWING AWAY RODS

EASY
SWING AWAY
MECHANISM

ALTERNATIVE TECHNOLOGY ADD-ONS

The i-Drive® has integrated the **Swing Away System (SA)** with its Ultra Pro head control since it's introduction in 2013. This because the SA adds versatility and a high level of customization on-demand. Either implementing the SA as an aftermarket system or integrating it on a fully customized alternative control setting, the SA is a most have for complicated situations.

The SA not only has been used as a Head Solution tool, but has also been implemented on our designs as hand controls positioning mounts as well. The results are a lighter and reliable mounting system that delivers where it is needed the most.

Combining the power of the i-Drive and the convenience of the **i-Connect™**, a power router for sensor switches, the SA allows any caretaker or technician to set a control command center that suit the user to achieve the independence this user longs for.

HAVE QUESTIONS? REQUEST THE BROCHURE HERE
OR VISIT THE OFFICIAL WEBSITE





MHW

MOUNTING HARDWARE



HEAD PAD MOUNTS OVERVIEW

**GREAT HEAD SUPPORT
DESERVES A GOOD FOUNDATION**



17mm Ball Metric Link Style Configuration

The UniLink main focus is simplicity.

One Tool & One System for all configuration.

Fixed
Multi-Axis

Flip-Down
Multi-Axis



17mm Ball & 1in Ball Configuration

HMO Series main focus is affordability.

Strong hardware at the best prices.

Fixed
Basic

Fixed
Offset
Multi-Axis

Flip-Down
Back
Mount



17mm Ball* & 1in Ball Configuration

From a brand that does not need introduction.

Stylish hardware with German engineering.

Fixed
Basic
Multi-Axis

Fixed
Offset
Multi-Axis



*17mm Ball
Adapter



Visit the official website for a full
catalog of head solution
mounting hardware

<https://stlpro.site/st-hs-hardware>

HEAD PAD MOUNTS UNILINK™

STRENGTH MEETS STYLE
4 TIMES THE HOLDING POWER

FIXED HARDWARE



| I.N. | Description | Height Adjustment | Square Stave Area | Back Mount |
|------------|----------------|-------------------|-------------------|------------|
| UHB2D33200 | Standard Stave | 7in (17.78cm) | 1/2in (12.70mm) | SBM300M |
| UHB3D33200 | 15mm Long | 12in (30.48cm) | 15mm | SBM306 |
| UHB4D33200 | Standard Long | 12in (30.48cm) | 1/2in (12.70mm) | SBM300M |

The hardware will include split ring, SBM and both metric and SAE fasteners.

FLIP-DOWN HARDWARE



| I.N. | Description | Height Adjustment | Square Stave Area | Back Mount |
|------------|-------------|-------------------|-------------------|------------|
| UHB2D232FD | Standard | 7 1/2in (19.05cm) | 1/2in (12.70mm) | SBM300M |
| UHB3D232FD | 15mm Stave | 7 1/2in (19.05cm) | 15mm | SBM306 |

The hardware will include split ring, SBM and both metric and SAE fasteners.

SBM-DT Dove Tail Mount

Do you need horizontal adjustment?

Only available for 1/2in square staves



Allows for a 2 3/8in
(6.03cm) horizontal
adjustment

CHECK ALSO THE NEW
UNILINK ULTRA

The **multi-pad** head positioning
system that revolutionized the
complex rehab industry.



MORE ABOUT
UNILINK
HEAD MOUNTS



HEAD PAD MOUNTS HMO SERIES

**AFFORDABLE SOLUTIONS
RELIABLE CONFIGURATIONS**

BASIC HARDWARE (400 SERIES)

400 SERIES



475 / 476 SERIES

| I.N. | Height Adjustment | Ball Configuration | Format | Stave Type |
|------------|-------------------|--------------------|----------|----------------|
| HMO475-1M | 14in (35.56cm) | 1in | imperial | 1/2in (1.27cm) |
| HMO475-17M | 14in (35.56cm) | 17mm | metric | 1/2in (1.27cm) |
| HMO476-17 | 10in (25.40cm) | 17mm | imperial | 15mm |

Basic Multi-Axis Mounting Hardware
(4 Points of Adjustments)

Note: Non metric hardware does not include rings.

SURING-SD
17mm Ball
Split Ring



CP-RING-SD
1in Ball
Split Ring

The **475/476** series is a basic multi-axis hardware system with 4 points of adjustments. (1) It has a vertical angle of 20° and an horizontal 360° radius of adjustment on the triangle. (2) 7in (17.78cm) of depth adjustment. (3) The head pad ball mount allows for a 60° angle of adjustment from any direction and 360° vertical rotation. Finally, (4) height adjustment.

The **475** series hardware includes a **SBM300** back mount. The **476** series includes a **SBM306** back mount. Both metric versions of the hardware series comes with the head pad mounting ring (**SURING-SD**) for 17mm ball configuration.

A **475** series is also available with a **short 10in height adjustment** travel. The **476** series has also a long version available. Call a representative for more information.

500 SERIES HARDWARE

Advanced Multi-Axis Mounting Hardware (7 Points of Adjustments)

| I.N. | Height Adjustment | Ball Configuration | Format | Style |
|--------|-------------------|--------------------|--------|-----------|
| HMO500 | 6in (15.24cm) | universal | metric | standard |
| HMO501 | 4in (10.16cm) | universal | metric | pediatric |

Mounting packages includes back mount and height adjustment stop rings. Although all rotations are unconstrained, it is recommended not to exceed 45° of rotation.

The **500** series is a low cost multi-axis head support mounting hardware system. It is low profile and light. It has rounded bar for unconstrained and asymmetric adjustments. Comes in standard and pediatric configurations. Another advantage for the 500 series is that is a universal ball mount, which means it support 17mm or 1in (2.54cm) ball head pads.

These series also have 7 points of adjustments: (1) height adjustment, (2) asymmetric vertical stave rotation, (3) 360° vertical bar height rotation, (4) 360° vertical bar angle rotation, (5) depth adjustment, (6) 360° head pad height rotation, and (7) 360° head pad angle rotation.



HEAD PAD MOUNTS OTTOBOCK®

**HEAD MOUNTS FROM A PROVEN
WORLDWIDE RECOGNIZED BRAND**



EXCLUSIVELY DISTRIBUTED BY STEALTH

Proven quality hardware from a leader in the rehabilitation market, OttoBock. 1in (2.54cm) ball configuration, metric. Includes back mount.

Hardware can be adapted to mount 17mm (0.67in) ball head pads with the 17mm adapter ring.

1in Ball Configuration

**HAVE A 17MM BALL PAD?
NO PROBLEM...**



OBSSAR1701

17mm
BALL ADAPTER

OTTOBOCK HEAVY DUTY MOUNTING CLAMP

Only compatible with OttoBock Head Support hardware. The clamp mounts directly into back shell.

OBHDC

| I.N. | Description | Height Adjustment | Depth Adjustment | Format |
|------------|---------------------|-------------------------------|------------------------------|--------|
| OBHSSMHMSB | Standard (Straight) | 11 $\frac{1}{2}$ in (29.01cm) | 5 $\frac{1}{2}$ in (12.80cm) | metric |
| OBHSSMHMCB | Offset (Curved) | 7 $\frac{3}{4}$ in (19.61cm) | 5 $\frac{1}{2}$ in (12.80cm) | metric |



**MORE EXCLUSIVE PRODUCTS
FROM OTTOBOCK BY STEALTH**

<https://stlpro.site/stealth-ob-news>

HEAD PAD MOUNTS ACCESSORIES

HEAD MOUNT ACCESSORIES
EXTEND **HARDWARE** FUNCTIONALITIES

SEAT BACK MOUNTS (SBM)



with 2½in (6.03cm) of
horizontal travel



| | I.N. | Description | Format |
|---|----------|--|----------|
| | SBM300-M | 1/2in (1.57cm) Square Back Mount | metric |
| | SBM306 | 15mm Square Back Mount | metric |
| B | SBM-DT | 1/2in (1.57cm) Square Dove Tail Mount | metric |
| C | FDM350 | 1/2in (1.57cm) Square Flip-Down Back Mount | imperial |

ADAPTERS



D



G



F



E

| | I.N. | Description | Format |
|---|------------|--|----------|
| D | SBM300U | Universal Adapter Plate | imperial |
| | SBM300-P | Adapter Plate for Permobil® backrests | imperial |
| | SBM300-KK | Adapter Plate for Kid Kart® backrests | imperial |
| E | SSAR1701 | 17mm Adapter Ring for TWB and HMO hardware | metric |
| | OBSSAR1701 | 17mm Adapter Ring for Ottobock hardware | metric |
| F | SBM351 | 1in (2.54cm) Crossbar Adapter Clamp | imperial |
| G | HMO-OB | Horizontal adjustment track for SBM or Ottobock hardware | metric |

HEAD PAD MOUNTS CANE MOUNTS

WHEELCHAIR MOUNTS FROM OTTOBOCK

OB PUSH HANDLE MOUNT **CLINICAL ASSEMBLY SET**



The Ottobock Push Handle Mount or **Clinical Assembly Set** easily attaches to the horizontal push handles of a wheelchair with a seat width of 15in (38cm) to 24 $\frac{3}{4}$ in (62cm). It is compatible with most headrest mounting hardware. The Clinical Assembly Set fits most wheelchair push handles and its easily installation or removal make it ideal for assessment purposes.

Assembly Set
Main Body

Head Support
Hardware
Track Nut Set

Width
Adjustment
Clamp Bar



**EASY TO
REMOVE
NO TOOLS
REQUIRED**

CLINICAL ASSEMBLY SET OPTIONS



A



B



C

| | I.N. | Description |
|---|---------|---|
| A | OBCASMS | Ottobock Clinical Assembly Set for 15in to 16 $\frac{1}{2}$ in (38 - 42cm) wide frames |
| B | OBCASMM | Ottobock Clinical Assembly Set for 15 $\frac{3}{4}$ in to 21 $\frac{1}{4}$ in (40 - 54cm) wide frames |
| C | OBCASML | Ottobock Clinical Assembly Set for 20 $\frac{1}{2}$ in to 24 $\frac{3}{4}$ in (52 - 62cm) wide frames |



**MORE
FROM
OTTOBOCK
BY STEALTH**

HEAD PAD MOUNTS CANE MOUNTS

The Back Cane Crossbar Mount or **Assembly Set** from Ottobock is a headrest adapter kit which can be added to the vertical cane poles of most wheelchairs. Thanks to the simple mounting system the Assembly Set is removable making it ideal for folding chairs. It is compatible with most headrest mounting hardware.

Fits wheelchair 7½in(18cm) to 24¼in(62cm) back frame wide.

WHEELCHAIR MOUNTS FROM OTTOBOCK (Cont.)



BACK CANE CROSSBAR MOUNT ASSEMBLY SET



A



B



C

| | I.N. | Description |
|---|--------|---|
| A | OBASMS | Ottobock Assembly Set for 7½in to 16½in (18 - 42 cm) wide frames |
| B | OBASMM | Ottobock Assembly Set for 15½in to 21½in (40 - 54 cm) wide frames |
| C | OBASML | Ottobock Assembly Set for 20½in to 24½in (52 - 62 cm) wide frames |

REQUIRES **TWO (2)**
OTTOBOCK CLAMPS
SOLD **SEPARATELY**

OTTOBOCK CLAMPS



| I.N. | Description | Profile |
|------------|---|----------|
| OBSTSCS034 | Ottobock Small S.T.S. 3/4in (1.91cm) Clamp | Low |
| OBSTSCM078 | Ottobock Small S.T.S. 7/8in (2.22cm) Clamp | Low |
| OBSTSCL100 | Ottobock Small S.T.S. 1in (2.54cm) Clamp | Low |
| OBSTSCL078 | Ottobock Standard S.T.S. 7/8in (2.22cm) Clamp | Standard |
| OBC1B | Ottobock Standard S.T.S. 1in (2.54cm) Clamp | Standard |



**SMALL LOW PROFILE
CLAMPS SUGGESTED
FOR OBASMS CROSSBAR**

HEAD PAD MOUNTS PROTECTION

**STEALTH HAS GOT
YOU COVERED!**



MORE INFORMATION ABOUT
STEALTH PRODUCTS' WARRANTY

<https://stlpro.site/returns-n-warranty>

HARDWARE COVER



The **link cover** protects the links from scratches and dust accumulation. It also **protects** the client by preventing hair tangling. Covers can also help with **cable management** on alternative drive control setups.

| I.N. | Description |
|---------|---|
| LHW-126 | Standard Link Cover for TWB or UniLink hardware |
| LHW-128 | Custom Size Link Hardware Cover |

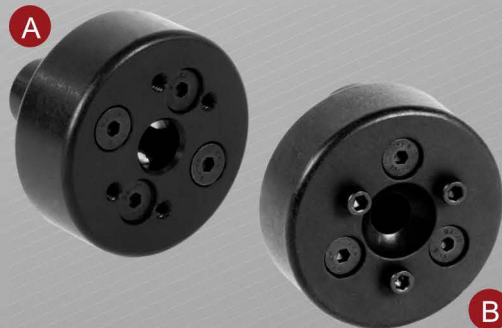
WARRANTY TERMS

ORDER WITH
CONFIDENCE



STEALTH PRODUCTS' **LINE OF HARDWARE**
IS **COVERED** BY OUR **5 YEAR**
MANUFACTURING DEFECTS **WARRANTY**

ZONE DEFLECTOR



DIFFUSE & ABSORB

If the client is exerting strong forces against the head support, our Tone Deflector can be added to absorb and diffuse these forces, preventing loss of adjustment and breakage.

| | I.N. | Description | Format |
|---|--------|-----------------------------------|----------|
| A | TD100 | 17mm Ball Tone Deflector | imperial |
| | TD100M | 17mm Ball Tone Deflector | metric |
| B | TD101 | 1 in (2.54cm) Ball Tone Deflector | imperial |



Stealth Products

Solutions For Life®



<https://stealthproducts.com>
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1 (512) 715-9995
info@stealthproducts.com

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Head Solutions Brochure

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Customer Satisfaction

Stealth Products is committed to 100% customer satisfaction. Your complete satisfaction is important. Please contact us with feedback or suggested changes that will help improve the quality and usability of our products. You may reach us at:



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