

Head Solutions

2021-2022



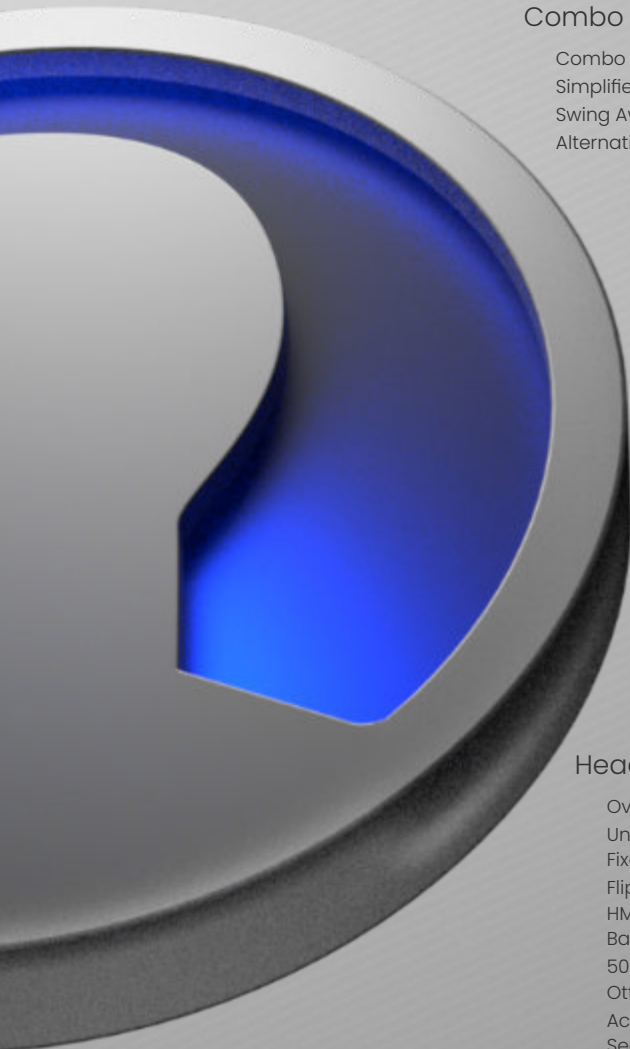
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Head Solutions

How all began

Stealth is a U.S. manufacturer with over 22 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.

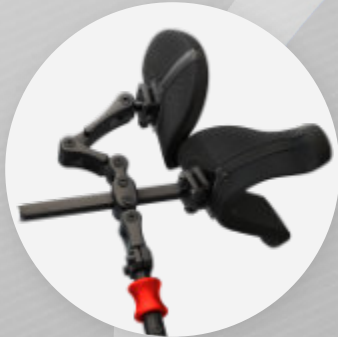
One of our first products introduced to the market, the Stealth Ultra as shown on the right, is a head positioning system that revolutionized the industry.

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.



Stealth Ultra first generation
launched back in 1999

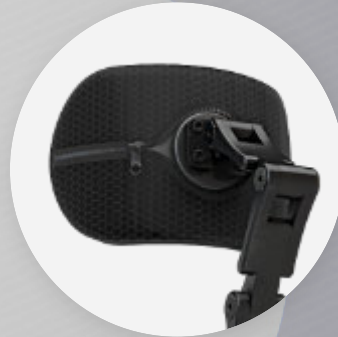
Head Solution Options



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

After

Before



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

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.

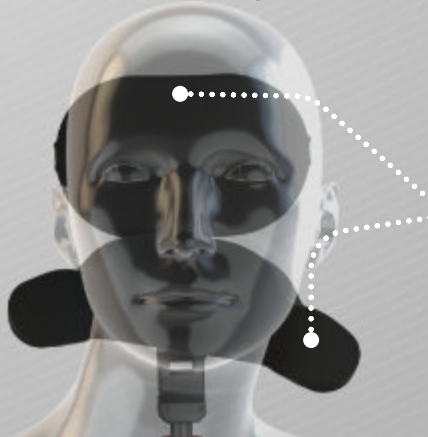
- Each pad is available in a variety of sizes
- Each pad can be adjusted in multiple planes
- New UniLink mounting hardware is four (4) times holding power stronger than previous hardware at keeping pads in their position
- Foam or gel materials and a variety of upholstery options are available



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.

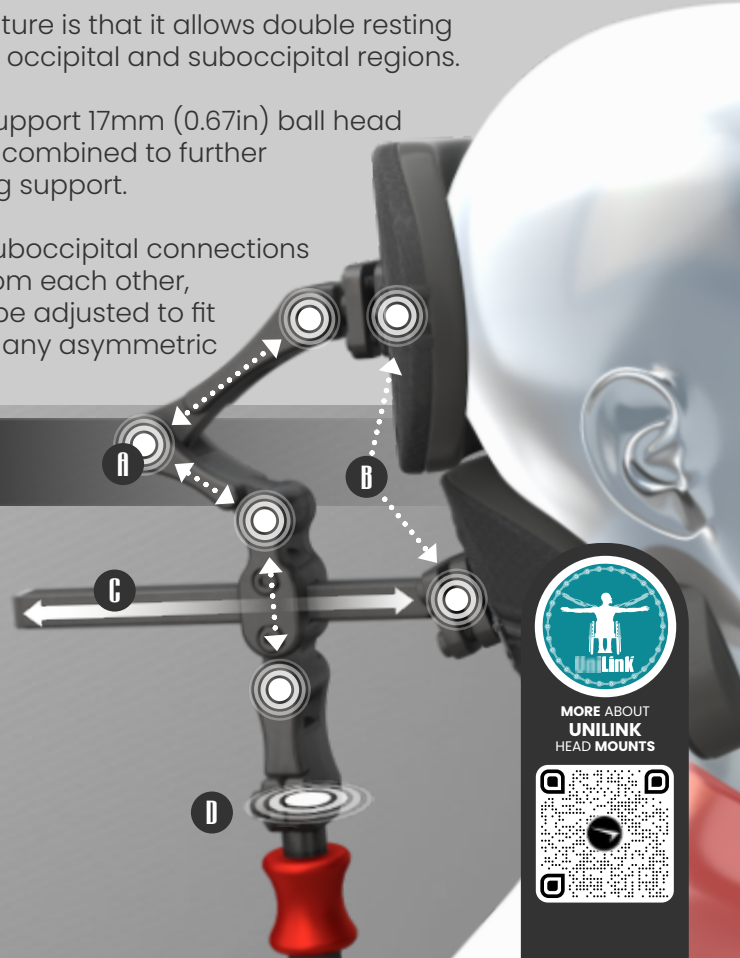
Both connections support 17mm (0.67in) ball head pads which can be combined to further advance positioning support.

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

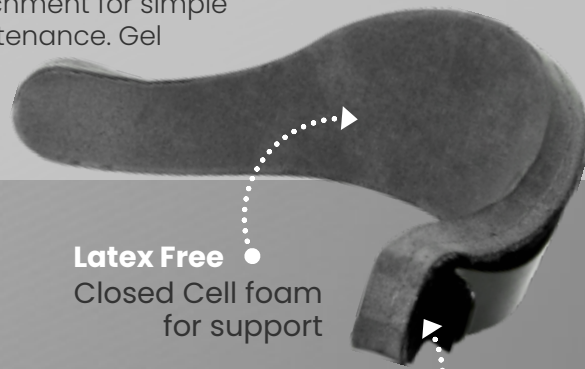
REMOVABLE PADS & COVERS

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.

Pads are metric



Standard
Coolcore Cover

Latex Free
Closed Cell foam
for support

Hook & Loop layer
for easy removal

**Pads & Covers
can be customized**



MORE ABOUT
COOLCORE



OTHER COVER
OPTIONS

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?



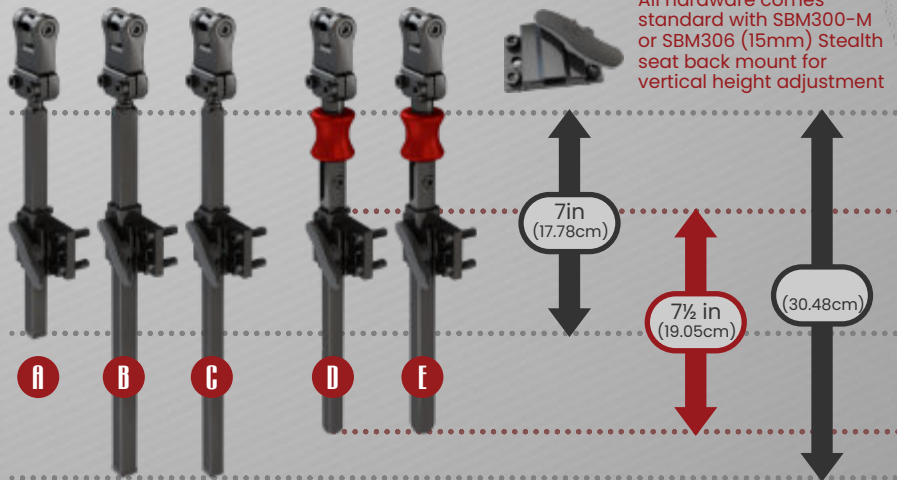
ULTRA ORDERING STEP ONE

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 SBM300M Stealth Seat back mount for vertical height adjustment

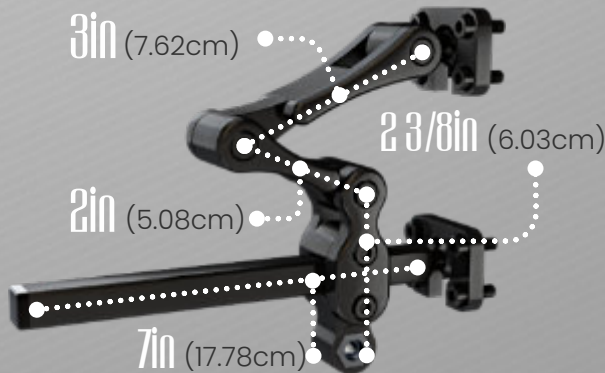
ULTRA ORDERING STEP TWO

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



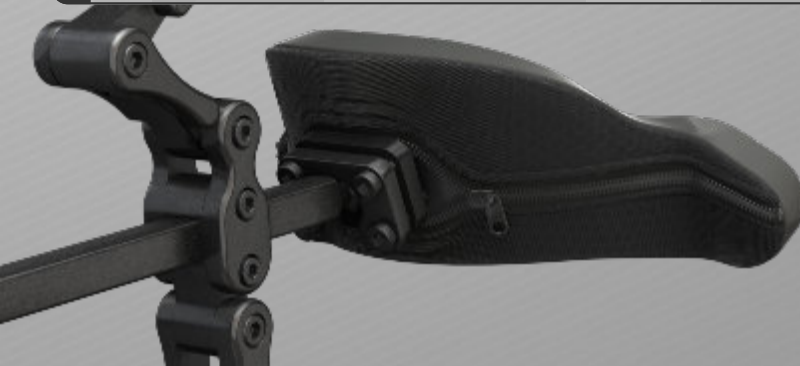
STANDARD SUBOCCIPITAL PADS



i2i LOW PROFILE PADS

	I.N.	Description	Total Width	Maximum Neck Width	Total Height	Contour Depth
A	620M	Large Suboccipital Pad	9½in (24.13cm)	6in (15.24cm)	2¾in (6.99cm)	3½in (8.89cm)
B	600M	Standard Suboccipital Pad	7in (17.78cm)	5in (12.70cm)	3in (7.62cm)	3in (7.62cm)
C	610M	Small Suboccipital Pad	6in (15.88cm)	4½in (11.43cm)	2½in (6.35cm)	2½in (6.99cm)

I.N.	Size	Max Neck Width	Arm Length
I2I250M	Early Intervention	3in (7.62cm)	4 1/2in (11.43cm)
I2I350M	Extra Small	3 1/2in (8.89cm)	4 1/2in (11.43cm)
I2I455M	Small	4in (10.16cm)	6 1/2in (16.51cm)
I2I456M	Small Short Arms	4in (10.16cm)	4 1/2in (11.43cm)
I2I555M	Medium	4 1/2in (11.43cm)	7 1/2in (19.05cm)
I2I556M	Medium Short Arms	4 1/2in (11.43cm)	5 1/2in (13.97cm)
I2I655M	Large	5in (12.70cm)	7 1/2in (19.05cm)
I2I656M	Large Short Arms	5in (12.70cm)	6in (15.24cm)
I2I755M	Extra Large	5 3/4in (14.61cm)	9in (22.86cm)
I2I756M	Extra Large Short Arms	5 3/4in (14.61cm)	6 1/4in (15.88cm)

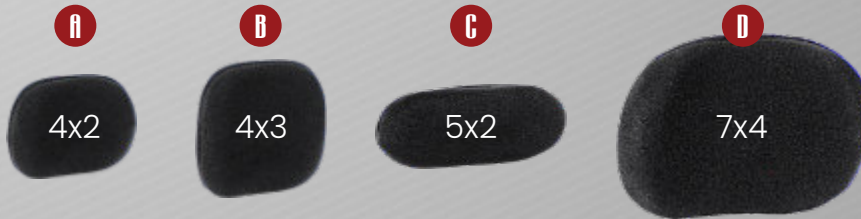


More **details** about the **i2i**
i2i.stealthproducts.com

ULTRA ORDERING STEP FOUR

OCCIPITAL STANDARD PAD SELECTION

STANDARD OCCIPITAL PADS



	I.N.	Description	Format	Total Width	Total Height	Contour Depth
A	530M	4x2 Occipital Pad	Curved	4in (10.16cm)	2½in (6.35cm)	¼in (6.35mm)
B	520M	4x3 Occipital Pad	Curved	4in (10.16cm)	3¼in (8.26cm)	¼in (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
6 1/4in (15.88cm) Wide
4 1/4in (10.80cm) Height



CB305M
**LARGE
COMBO**
Middle Pad Dimensions
5in (12.70cm) Wide
3¼in (8.26cm) Height

CB315M
**SMALL
COMBO**
Middle Pad Dimensions
5¾in (14.61cm) Wide
4in (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-icconnect>



CP COMFORT PLUS 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

GENERAL FEATURES THROUGHOUT THE SERIES

DUAL LAYERED FOAM RIGID METAL FRAME



Contact layered is a 1 1/2in (3.81cm) open cell contact foam

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

Foam is applied to the base plate with a **hook & Loop** material for **easy removal**. Making it easy to replace or wash.



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 (800) 965-9229 • 1 (512) 715-9995

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



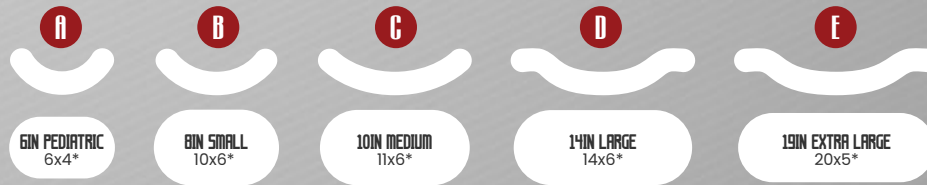
OTHER COVER
OPTIONS

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 (15.88cm)	4¼in (10.80cm)
B	CP08CCFPM Small Comfort Plus	9½in (24.29cm)	5¼in (14.61cm)
C	CP10CCFPM Medium Comfort Plus	11½in (28.50cm)	5¼in (14.61cm)
D	CP14CCFPM Large Comfort Plus	14½in (35.96cm)	5¼in (14.61cm)
E	CP19CCFPM Extra Large Comfort Plus	19¼in (49.53cm)	5¼in (13.02cm)

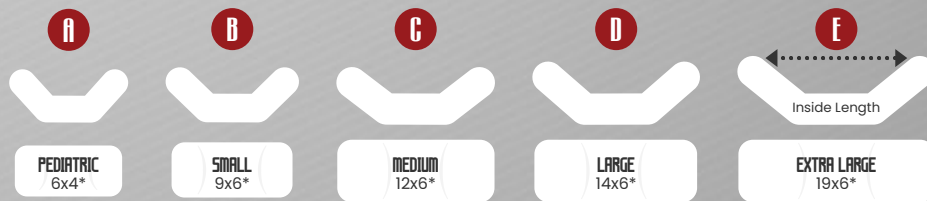
Part number dimensions refers to base width, *dimensions shown are rounded final dimensions.
This table displays the **true** final dimensions which include base, pad and cover.

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)	4½in (12.07cm)	3in (7.62cm)
B	TCP405M	Small TCP	8½in (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	TCPI05M	Extra Large TCP	18½in (46.99cm)	6in (15.24cm)	15½in (38.74cm)	7¼in (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

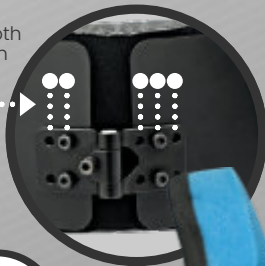


Dimensions shown are with head pad set flat.
Adjust wings as needed.

	I.N.	Description	Final Width	Final Height	Middle Pad Width	Wing's Length
A	ACPI50M	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.

1/2in Wing Depth
or Middle Width
Adjustment



NEED A
LOWER
PROFILE?

INDIVIDUALLY ADJUSTABLE LATERAL ANGLES

Adjust without constraints. Each side
adjust independently.

Check the
COMBO
Head Pad



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



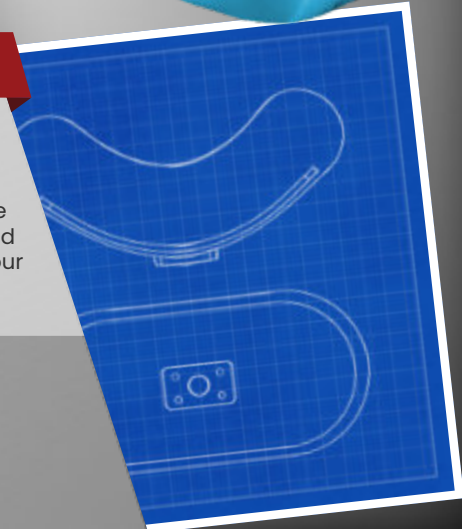
The **Original (CP)** and the **Fixed Angles (TCP)** can be customized to fit the customer. From cover, dimensions, and foam to gel additions.

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 (800) 965-9229 or 1 (512) 715-9995

or contact us at information@sw.stealthproducts.com



COMFORT PLUS SERIES CPS ADD-ONS

**CUSTOMIZATIONS
AVAILABLE FOR CPS**

SWING AWAY RECEIVERS



SAR4A-DB



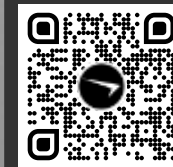
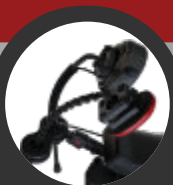
SAR2A-B

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 XL	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**

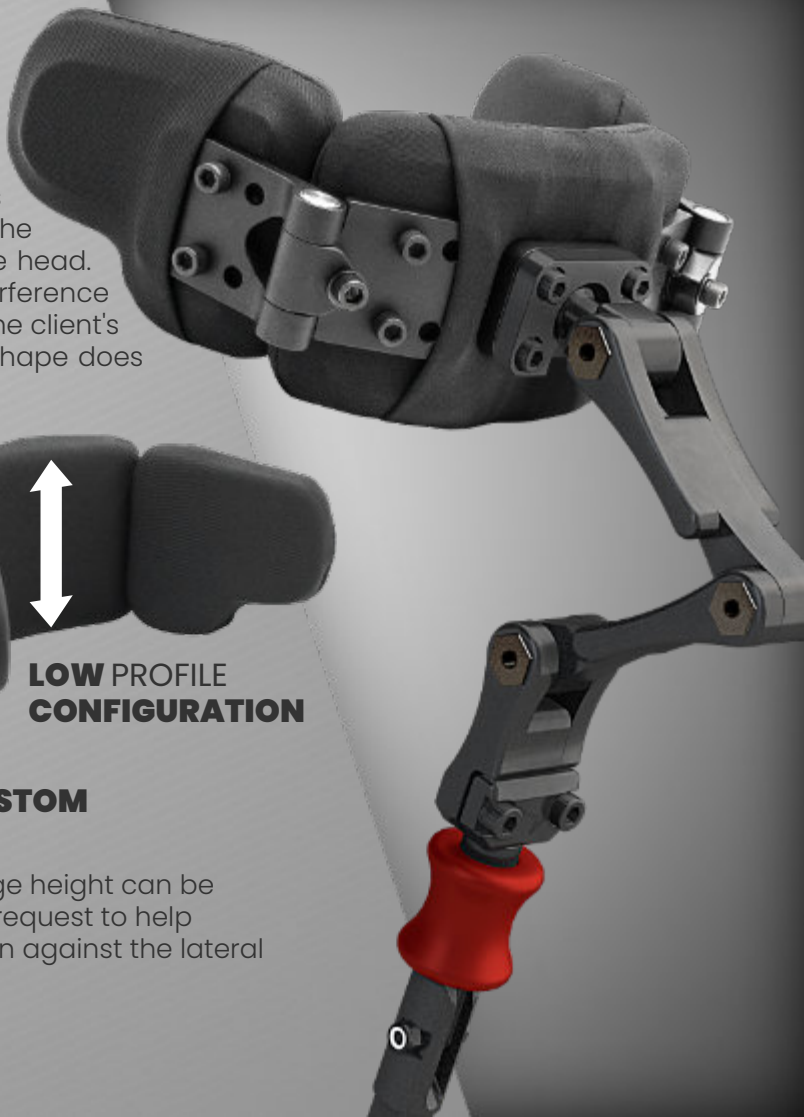


**LOW PROFILE
CONFIGURATION**



**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



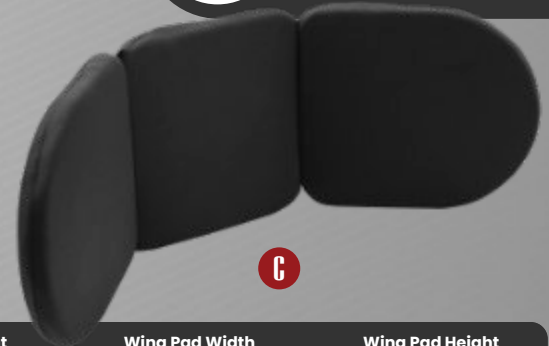
NEED A **LARGER PAD WITH ADJUSTABLE LATERALS?**
CHECK OUT THE **ACP** AT THE **COMFORT PLUS SERIES**



A



B



C

	I.N.	Description	Main Pad Width	Main Pad Height	Wing Pad Width	Wing Pad Height
A	CB315M	Metric Small Combo	5in (12.70cm)	3¼in (8.26cm)	3¼in (8.26cm)	3¼in (8.26cm)
	CB315	Small Combo	5in (12.70cm)	3¼in (8.26cm)	3¼in (8.26cm)	3¼in (8.26cm)
B	CB305M	Metric Large Combo	5½in (14.61cm)	4in (10.16cm)	4¼in (12.07cm)	4in (10.16cm)
	CB305	Large Combo	5½in (14.61cm)	4in (10.16cm)	4¼in (12.07cm)	4in (10.16cm)
C	CB325M	Metric Extra Large Combo	5½in (14.61cm)	6¼in (15.88cm)	7in (17.78cm)	6¼in (15.88cm)
	CB325	Extra Large Combo	5½in (14.61cm)	6¼in (15.88cm)	7in (17.78cm)	6¼in (15.88cm)

Only metric version is compatible with the new UniLink™ head solutions hardware

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 **2½in (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

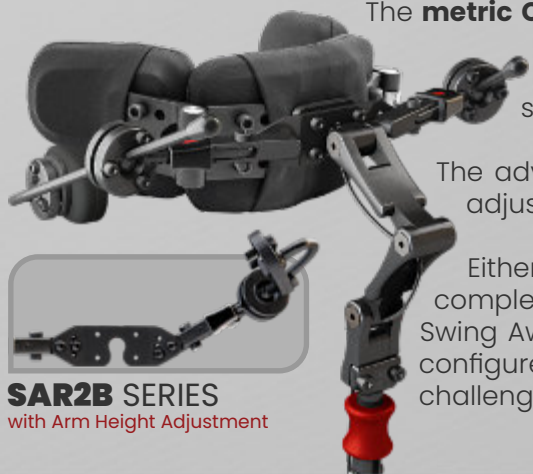


MORE DETAILS ABOUT
THE SWING AWAY RECEIVER
<https://stlpro.site/stealth-swingaway>

The **metric Combo** is compatible with the **SAR2B** (Low Profile) swing away series while the **original** is compatible with the **SUS9** 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 over the SUS9 series is the arm height adjustment feature which has been introduced with the new lighter design.

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.



SAR2B SERIES
with Arm Height Adjustment



SUS9 SERIES

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-icconnect>



ALL

POSITIONING

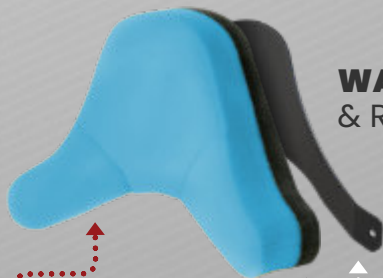


HEAD SOLUTIONS AP OVERVIEW

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 1 1/2 in (3.81cm) open cell contact foam

Base layer is a 5/8 in (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

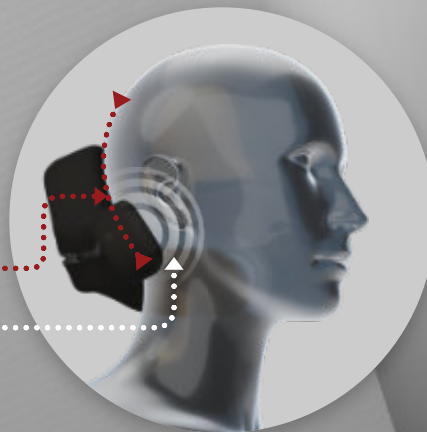
Standard stretchable
Neoprene cover

BASIC POSITIONING

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

OCCIPITAL SUPPORT
To **support** during **tilt/recline**

SUBOCCIPITAL SUPPORT
For **positioning** and **comfort**

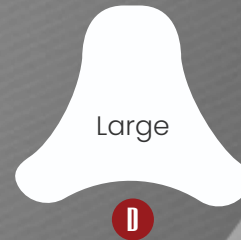
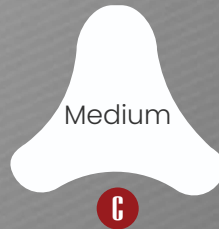
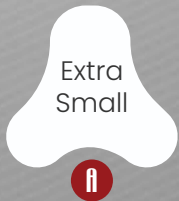


AP OPTIONS

AP PAD SIZES



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



	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)
	AP150	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)
	AP250	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)
	AP350	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)
	AP450	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)
	AP550	Extra Large AP	13in (33.02cm)	8in (20.32cm)	1½in (3.81cm)

Only metric version is compatible with the new UniLink™ head solutions hardware

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 while the original is compatible with the **SUS9** 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 over the SUS9 series is the arm height adjustment feature which has been introduced with the new lighter design.

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.



SUS9 SERIES

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-icconnect>



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
2.54cm
Mounting Ball
Configuration

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.

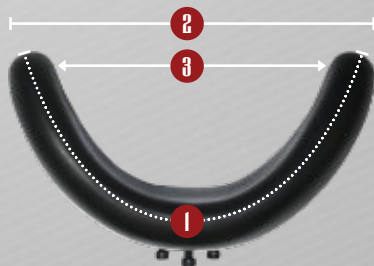
The **Contoured** head pads are **NOT** compatible with **UniLink**

**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 Contour
A	STL-OTSM250	Small	10in (25.40cm)	9in (22.86cm)	7½in (19.69cm)	3½in (8.89cm)	2½in (6.35cm)
B	STL-OTLG150	Large	12in (30.48cm)	9in (22.86cm)	7½in (19.05cm)	5½in (13.97cm)	3¾in (8.26cm)

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

SWING AWAY & ALTERNATIVE TECHNOLOGY ADD-ONS

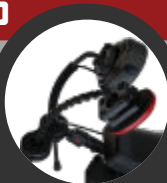
SWING AWAY RECEIVER OTTOS9



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

SWING AWAY RODS

EASY
SWING AWAY
MECHANISM

The i-Drive
INTERFACE

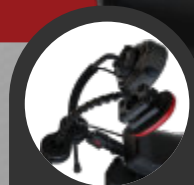
ALTERNATIVE TECHNOLOGY ADD-ONS

The **i-Drive®** has integrated the **Swing Away System (SA)** with its Ultra Pro head control since its 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://stipro.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

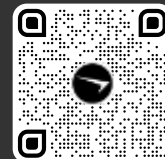


**CHECK ALSO THE NEW
UNILINK ULTRA**

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



MORE ABOUT
UNILINK
HEAD MOUNTS



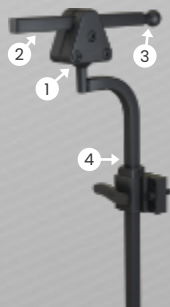
HEAD PAD MOUNTS HMO SERIES

**AFFORDABLE SOLUTIONS
RELIABLE CONFIGURATIONS**

BASIC HARDWARE (400 SERIES)

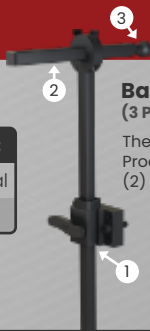
400 SERIES

I.N.	Height Adjustment	Ball Configuration	Format
HMO400-1	14 $\frac{1}{2}$ in (37.47cm)	1in (2.54cm) Ball	imperial
HMO400-17M	14 $\frac{1}{2}$ in (37.47cm)	17mm	metric



475 / 476 SERIES

I.N.	Height Adjustment	Ball Configuration	Format	Stave Type
HMO475-1	14in (35.56cm)	1in (2.54cm) Ball	imperial	1/2in (1.27cm)
HMO475-17	14in (35.56cm)	17mm	imperial	1/2in (1.27cm)
HMO475-17M	14in (35.56cm)	17mm	metric	1/2in (1.27cm)
HMO476-1	10in (25.40cm)	1in (2.54cm) Ball	imperial	15mm
HMO476-17	10in (25.40cm)	17mm	imperial	15mm



Basic Mounting Hardware (3 Points of Adjustments)

The **400** series is the most basic and affordable option Stealth Products offers. It has 3 points of adjustment: (1) height adjustment, (2) depth adjustment, and (3) pad angle adjustment

Note: Non metric hardware does not include rings.

SURING-SD
17mm Ball
Split Ring



CP-RING-SD
1in Ball
Split Ring

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

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.



see it
in action

HEAD PAD MOUNTS OTTOBOCK®

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



STANDARD



OFFSET

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 ⁷ / ₃₂ in (29.01cm)	5 ¹ / ₃₂ in (12.80cm)	metric
OBHSSMHMCB	Offset (Curved)	7 ² / ₃₂ in (19.61cm)	5 ¹ / ₃₂ 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 2 1/2in (6.03cm) of horizontal travel



	I.N.	Description	Format
A	SBM300	1/2in (1.57cm) Square Back Mount	imperial
	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



F



E



G

	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

**MOUNT ON ANY TYPE
OF WHEELCHAIR**

STEALTH PUSH HANDLE MOUNT

IF THE **CLIENT'S CHAIR OR SEATING SYSTEM:**

DOES NOT offer a location for head support hardware
offer the rigidity for head support hardware
offer a location in the appropriate position
for the end user's needs

WE HAVE THE SOLUTION

**HMA001 PUSH HANDLE
ADAPTER**

DOES

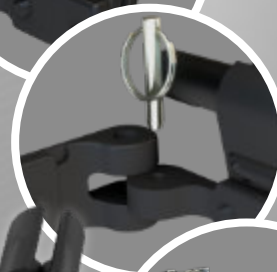
- mounts independently of the chair's seating system or frame
- fits on chair widths from 14in (35.56cm) to 18in (45.72cm) wide
- fits on handles from 19/32in (15.08mm) to 1in (2.54cm) in diameter
- offers a Solid mounting surface compatible with our SBM or Ottobock mounts

2in
(3.08cm)
per side

Detent Pins
for temporary
quick removal



**EASY TO
MOUNT**



**EASY TO
REMOVE**



see it
in action



**EASY TO
ADJUST**



see it
in action

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 easy 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 $\frac{1}{2}$ 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 7 $\frac{1}{4}$ in(18cm) to 24 $\frac{1}{4}$ in(62cm) back frame wide.

WHEELCHAIR MOUNTS FROM OTTOBOCK (Cont.)



BACK CANE CROSSBAR MOUNT ASSEMBLY SET



	I.N.	Description
A	OBASMS	Ottobock Assembly Set for 7 $\frac{1}{4}$ in to 16 $\frac{1}{2}$ in (18 - 42 cm) wide frames
B	OBASMM	Ottobock Assembly Set for 15 $\frac{1}{2}$ in to 21 $\frac{1}{4}$ in (40 - 54 cm) wide frames
C	OBASML	Ottobock Assembly Set for 20 $\frac{1}{2}$ in to 24 $\frac{1}{4}$ in (52 - 62 cm) wide frames

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

OTTOBOCK CLAMPS

In most cases these clamps can be attached to the wheelchair without making alterations to the frame. Clamps are size specific.



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

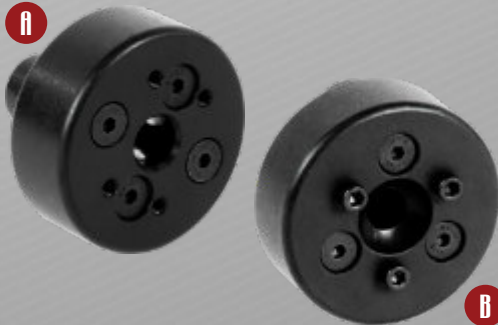
WARRANTY TERMS

ORDER WITH CONFIDENCE



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

TONE 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	1in (2.54cm) Ball Tone Deflector	imperial

Head Solutions Brochure

Reference Number: P17D673R1

Revision Date: Nov 29, 2021

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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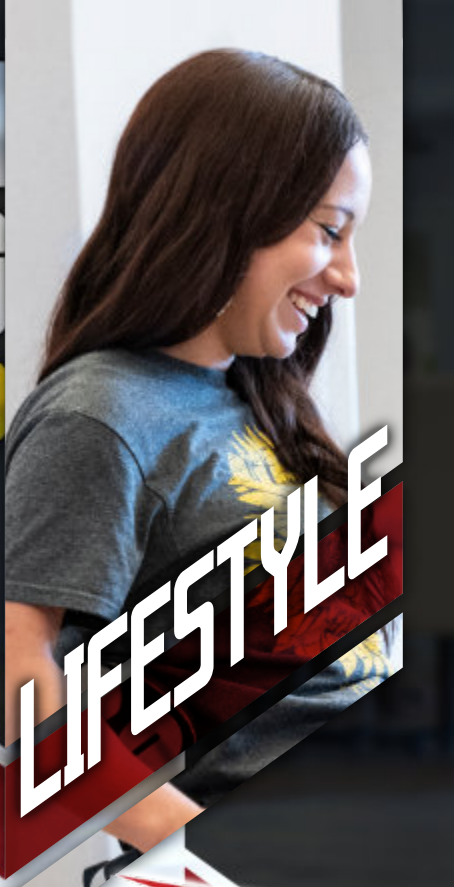


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