



UniLink™

a Stealth Product





Made for Simplicity

One of the main focus of the UniLink system is simplicity, and this is accomplished with the following points:

- Most adjustments can be accomplished with one tool, a 4mm hex wrench.
- All systems use same link structure in three (3) size options: 1 1/2in (3.81cm), 2in (5.08cm) and 3in (7.62cm).
- All elements are compatible with one another.

4 TIMES the holding
POWER



UniLink
1 SYSTEM
FITS ALL



REVOLUTIONARY
MOUNTING SYSTEM

Built to Hold

UniLink allows for near limitless positioning of components with improved strength over TWB. UniLink uses a similar compression technology as its predecessor.

UniLink provides four times the strength of the current TWB family of products. UniLink joints compose of steel inserts can hold up to 102 ft-lbs before moving, and each joint can rotate up to 258°.

Designed as an Unified Ecosystem

UniLink began as an improvement to the current TWB family of products. The goal is to simplify the line and use one link for everything. During this project the past issues of TWB are being addressed.

Revolutionary Mounting System

Hence its brand name, the UniLink simplifies the component system by using one link configuration for everything. Every part integrates perfectly with one another giving the opportunity to better understand it, apply it and consider it for other implementations. Either as a pelvic solution or any other solution, each of it's components are interchangeable.

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Pelvic Solutions Hardware

Pelvic/Thigh Hardware

Traditional Long
UTS25300-L
UTS25300-R

Standard Traditional
UTS25100-L
UTS25100-R

Multi-Angle

5in Stave (Short)
UTT7A116O2-L
UTT7A116O2-R

7in Stave (Long)
UTT6A116O2-L
UTT6A116O2-R

90° Angle

UTTP5-Q 5in Stave (Short)
UTTP7-Q 7in Stave (Long)

Fixed Standard

UTT23119O2-L
UTT23119O2-R



Modifications & Mounting Options



**FSC
Pad Mount**
UTPFSI100



All Season
UIMPBI090

**90° Mounting
Brackets**



Standard
UIMPBI090



**Cane Mounts
Standard**

1 2.54cm
in

7/8 2.22cm
in



3/4 1.91cm
in

Pelvic/Thigh Pad Options



4in x 4in
10.16cm x 10.16cm
UTP544056100

4in x 6in
10.16cm x 15.24cm
UTP546056100

4in x 8in
10.16cm x 20.32cm
UTP548056100

powered by 



4in x 10in
10.16cm x 25.40cm
UTP540056100

4in x 12in
10.16cm x 30.48cm
UTP54D056100

Traditional Style Pads

Neoprene Cover

Metric 2.54cm Hole Spacing



TRUE SIZE

3in x 6in
7.62cm x 15.24cm
UTP536056300

4in x 4in
10.16cm x 10.16cm
UTP544056300

4in x 6in
10.16cm x 15.24cm
UTP546056300

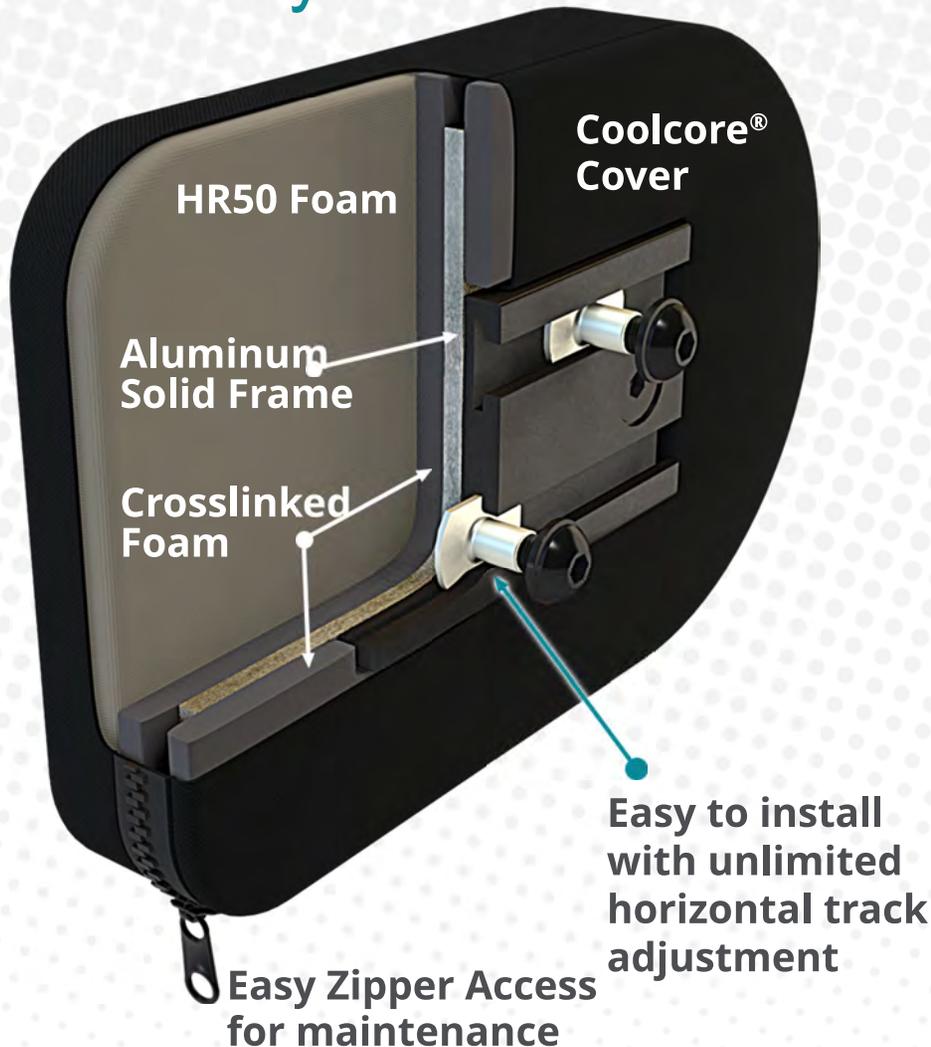
4in x 8in
10.16cm x 20.32cm
UTP548056300

4in x 10in
10.16cm x 25.40cm
UTP540056300

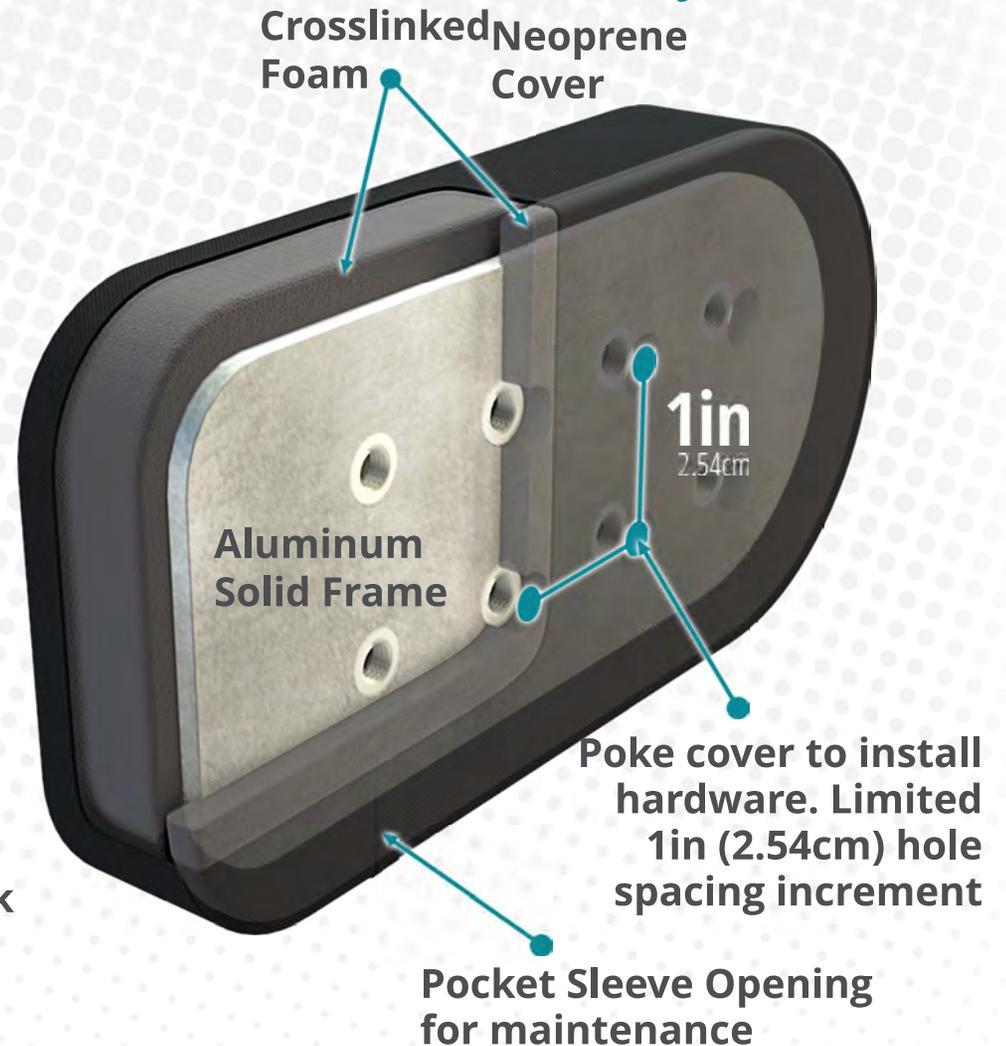
4in x 12in
10.16cm x 30.48cm
UTP54D056300

Pelvic/Thigh Pad Comparison

Track Style Pad



Traditional Style Pad



With enough pressure aluminum frame can be bent to shape



Trunk Solutions Hardware

Trunk (Lateral) Hardware

Swing-Away

Short

ULS25000-L
ULS25000-R

Standard

ULS25100-L
ULS25100-R

Inline

ULS05100-L
ULS05100-R

Fixed

Short

ULS23200-L
ULS23200-R

Standard

ULS23210-L
ULS23210-R



FSC

Full Surface Contact

360° Adjustable
Angles

Inline Flip-Away

ULS0510F-L
ULS0510F-R

Short Flip-Away

ULS2500F-L
ULS2500F-R

Short Fixed

ULS2320F-L
ULS2320F-R

Standard Flip-Away

ULS2510F-L
ULS2510F-R

Standard Fixed

ULS2321F-L
ULS2321F-R



UIPFSI100

Thoracic Pad Options

3in x 5in

7.62cm x 12.70cm

ULP535050320

ULP535057120



4in x 6in

10.16cm x 15.24cm

ULP546050320

ULP546057120

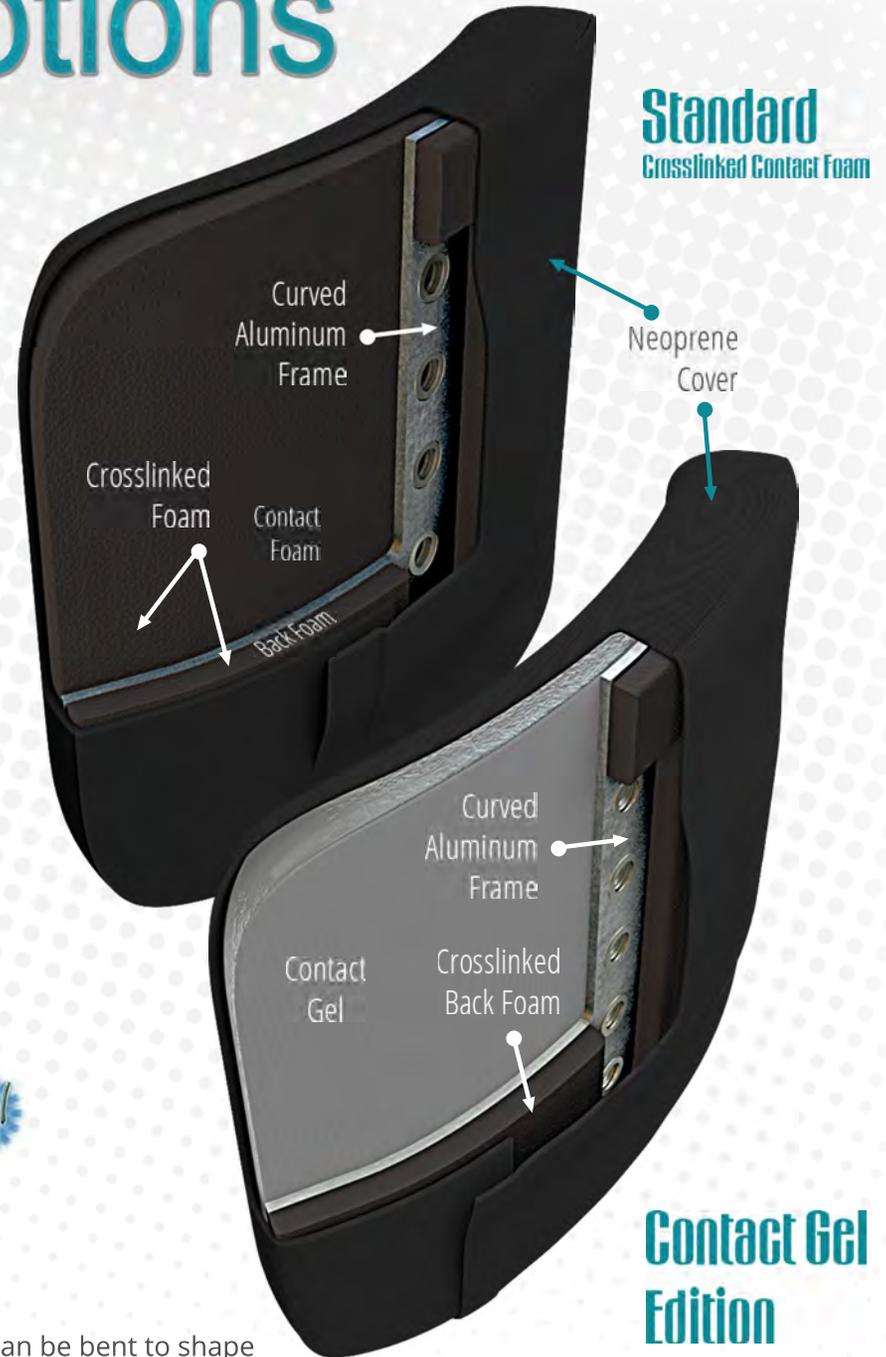


5in x 7in

10.16cm x 15.24cm

ULP557050320

ULP557057120



With enough pressure aluminum frame can be bent to shape

Gel Properties

Non-Toxic
if consumed

Maintain Consistency
on temperatures
under 200°F (93°C)

Does Not Bottom Out
when weight is applied

Passed Flammability Testing
per RESNA WC-1
and international requirements

No Harmful Chemicals
passes CAL Prop 65, REACH and RoHS

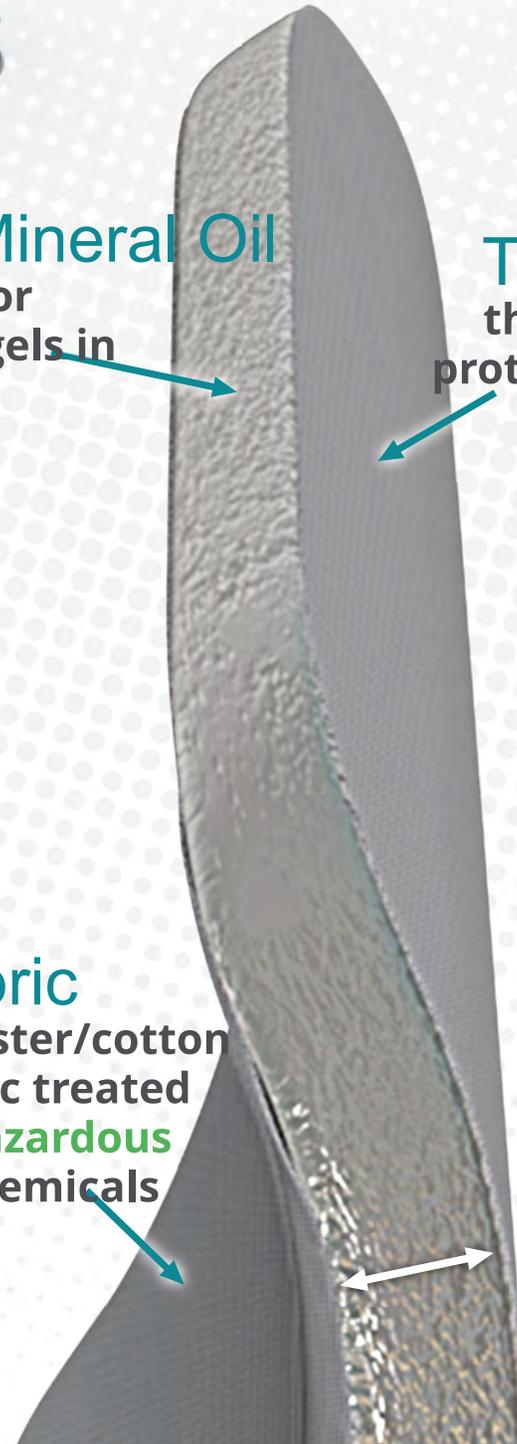
Safe for the Environment
is a green recyclable material

Glycerin Mineral Oil
little to no odor
compared to gels in
the market

Twill Fabric
thin fabric coat
protecting the gel
both sides

Twill Fabric
65/35 polyester/cotton
woven fabric treated
with **non-hazardous**
dyes and chemicals

1/2in
(1.27cm)



Mounting Options



Cane Mounts
Standard

$\frac{7}{8}$ 2.22cm
in

1 2.54cm
in



Crescent

$\frac{7}{8}$ 2.22cm
in

1 2.54cm
in



$\frac{3}{4}$ 1.91cm
in



Mounting
Brackets

permobil

Corpus 3G UIMBKIP3G



QUANTUM REHAB®



UIMBKITB4 **TB4**



TB3
UIMBKITB3

OEM Trunk
Mounting Options

All Season Brackets

Tool Free on-demand width adaptable bracket



UIMASI090
Planar

90°



UIMASI080

80°



UIMASI075

75°



UIMASI070

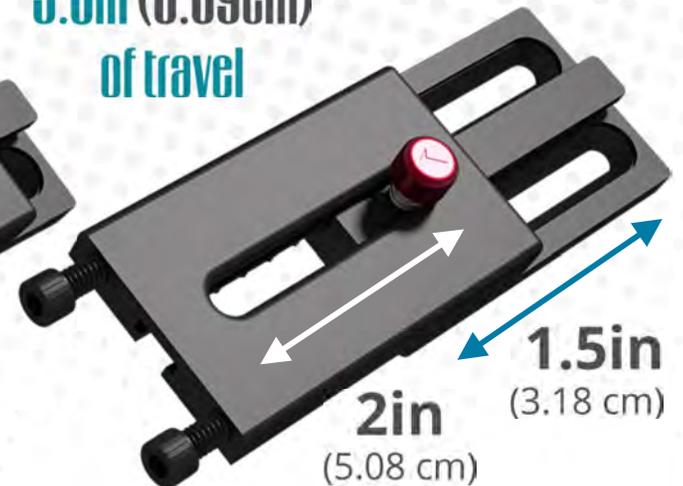
70°

Angled
for curved surfaces



UniLink
Adapter Plate
ADP04

Up to
3.5in (8.89cm)
of travel



2in
(5.08 cm)

1.5in
(3.18 cm)

A hand is shown tearing through a grey, textured wall. The wall is cracked and crumbling, with several pieces of concrete falling away. Behind the wall, a bright yellow background is visible. The text "Upper Extremities Hardware" is written in a bold, black, sans-serif font across the center of the image.

Upper Extremities Hardware

Elbow Stop Options

Flip-Away ES
Link Assembly
UE000213SL
UE000213SR

Flip-Away

UETB4213SL-Q
UETB4213SR-Q



Fixed ES
Link Assembly
UE000021F0



QUANTUM REHAB®
Flip-Back
Armrests

Fixed

UETB4021FL-Q
UETB4021FR-Q



permobil
Corpus 3G



UEPRMTRNF(L/R)
Fixed ES Mount
with Permobil Track Nuts



UESTDTRNF(L/R)
Fixed ES Mount
with Standard Track Nuts

Custom Configuration

All UniLink's components are compatible with one another allowing the ability to put together a configuration that better accomplishes a desired functionality.

17mm Ball
with split ring

2in (5.08cm)
Link

Joint Link

Permobil's
Track Nuts

UniLink
Spacer

Flip-Away
Mount

The UniLink ES has been designed for a clean install at the back of a dual tracked armrest similar to the Quantum Flip-Back and Permobil Corpus 3G.



Elbow Stop Pad Options

3in x 3in

7.62cm x 7.62cm

UEP533050320

gel UEP533057120



Contoured Pad
3in x 10in
7.62cm x 25.40cm

UEP53005032L

UEP53005032R

gel

UEP544050320

UEP544057120 **4in x 4in**
10.16cm x 10.16cm



gel

UEP53005712L

UEP53005712R





Head Solutions Hardware

Head Solutions

17mm
Ball Link



SU Split Ring

Comes included with Hardware

3in Links
7.62cm

258°



Comfort Plus v.2 Powered by **coolcore**

6in (15.24cm) CP06CCFPM 10in (25.40cm) CP10CCFPM

8in (20.32cm) CP08CCFPM 14in (35.56cm) CP14CCFPM

Head Solutions Hardware



Head Solutions Headrest Pad

Dimension are approximated



6 1/4in Wide
(15.87cm)

9 9/16in Wide
(24.25cm)

11 7/32in Wide
(28.51cm)

14 5/32in Wide
(35.94cm)

CUSTOM up to 20" Wide
(50.8cm)



CP06CCFPM

CP08CCFPM

CP10CCFPM

CP14CCFPM

CP-CUSFPM

4 1/4in Height
(10.76cm)

5 3/4in Height
(14.60cm)

5 3/4in Height
(14.60cm)

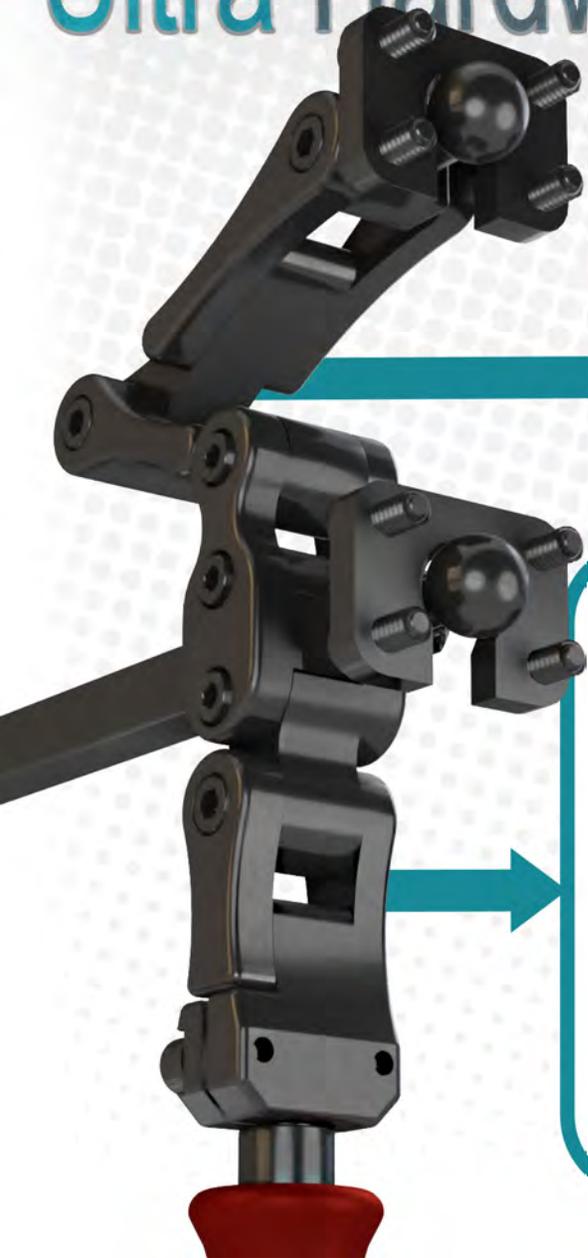
5 3/4in Height
(14.60cm)

Up To 6in Height
(15.24cm)

17mm (21/32in)
Ball Set Up

Head Solutions Ultra Hardware

The **UniLink Ultra** provides occipital and suboccipital support, which can be adjusted independently from each other. The occipital pad provides a more traditional support to the occiput (back of head). The suboccipital pad is positioned right between the back of the head and the top back portion of the neck. This setup provides extra support and positioning for individuals with limited neck control. For a more complex positioning solution, the **Ultra** hardware can be equipped with the **i2i** Upper Torso System as the suboccipital support for individuals with little to no neck control.



UHBSU23200
UniLink Stealth Ultra Kit

UHB2D232FD-QCR

with 1/2in Width x 7.5in Travel Stave



UHB3D232FD-QCR

with 15mm Width x 7.5in Travel Stave



UHB2D33200-QCR

with 1/2in Width x 7in Travel Stave



UHB4D33200-QCR

with 1/2in Width x 12in Travel Stave



UHB3D33200-QCR

with 15mm Width x 12in Travel Stave



Head Solutions Ultra Pads

Stealth Ultra pads are designed to work as a aftermarket set of options. Keep in mind that the Ultra Hardware is compatible with all 17mm ball style Head Solution Pads. **For suboccipital the i2i could be used for a more advanced positioning solution.**



Occipital



530M
Curved 4x2

4in x 2 1/2in
(10.16cm x 6.35cm)



520M
Curved 4x3

4in x 3 1/4in
(10.16cm x 7.62cm)



510M
Flat 5x2

5in x 2in
(12.70cm x 5.08cm)



500M
Curved 7x4

7 1/4in x 4 1/4in
(18.42cm x 10.80cm)

Suboccipital



610M
Niño (Pediatric)

6 3/8in x 2 1/4in
(16.19cm x 5.71cm)



600M
Standard

8 1/2in x 2 3/4in
(21.59cm x 6.99cm)



620M
Extra Large

10 1/2in x 2 3/4in
(26.67cm x 6.99cm)

Other Head Solution Options



The i2i head positioning system stimulates proper posture for the head, neck and upper torso with a unique shape. Can be used as a suboccipital pad in the UniLink Ultra System.

i2i



CB

Combo

The Combo offers a good positioning solution in a small profile and easy on demand adjustments.



ACP



Adjustable Comfort Plus

The Adjustable Comfort Plus (ACP) combines all the features of the Comfort Plus with an adjustable triple pad head support that is designed to supply a resting position, or support against gravity in tilt and recline.

Tri-Comfort Plus



TCP



The Tri Comfort Plus expands the features of the Comfort Plus with the addition of angled lateral wings and a clinically based choice of length and heights. Functions as similarly to the ACP, but its laterals are fixed.



AP



All Positioning

The All Positioning (AP) has a unique combination of features that result in an anatomically shaped support. It provides the functions of a headrest as well as comprehensive head positioning system. The shell can be mold to head shape.

Swing Away Receiver

Our swing away receiver support temporal pads for lateral support, switches for access to external assistive technology devices, or even a chin joystick.



There is a lot more you can do...

check the Swing Away website for more information





what will you
build next?

UniLink Kit

We have many other solutions that can be tackled with UniLink. For example, the UniLink Kit will come with one of each pre-assemblies as well as a tackle box of spare parts.

This kit is designed so that using the parts inside, one could build unique components or repair damaged items.



UniLink Kit Bag UNILINK-KIT-1
Limited Camo Pattern Edition

UniLink Kit Breakdown

Tackle Box Items



UniLink KIT

PRE-CONFIGURED BACK PACK ITEMS



Tackle Box Content

UniLink Pre-Configured Systems

**SIMPLE
SOLUTIONS**

Adapter Plate

Fits backs 10 to 22in (25.40 to 55.88cm) wide

Quantum Series



General Series



QUANTUM REHAB®

works with
TRU-Balance® 3 & 4

Available for:
Permobil® 3G, Rovi® & Merits®

**SIMPLE
SOLUTIONS**

Adapter Plate HD

Fits backs from 10 to 32in (25.40 to 81.28cm)



works with
TRU-Balance® 3, 3-HD & 4

Heavy-duty construction to meet
higher load requirements than the
original Simple Solution Adapter

Configurable Interface

Compatible with
UniLink™ System



▲
4 Point
Configuration



▲
Center Point
Configuration



▲
Wide Reach
Configuration



Minimal total seat depth loss



Highly Adjustable

**Adapter
Lock Lever** ▶
TB4 SERIES ONLY

3 7/8in
(9.84cm)

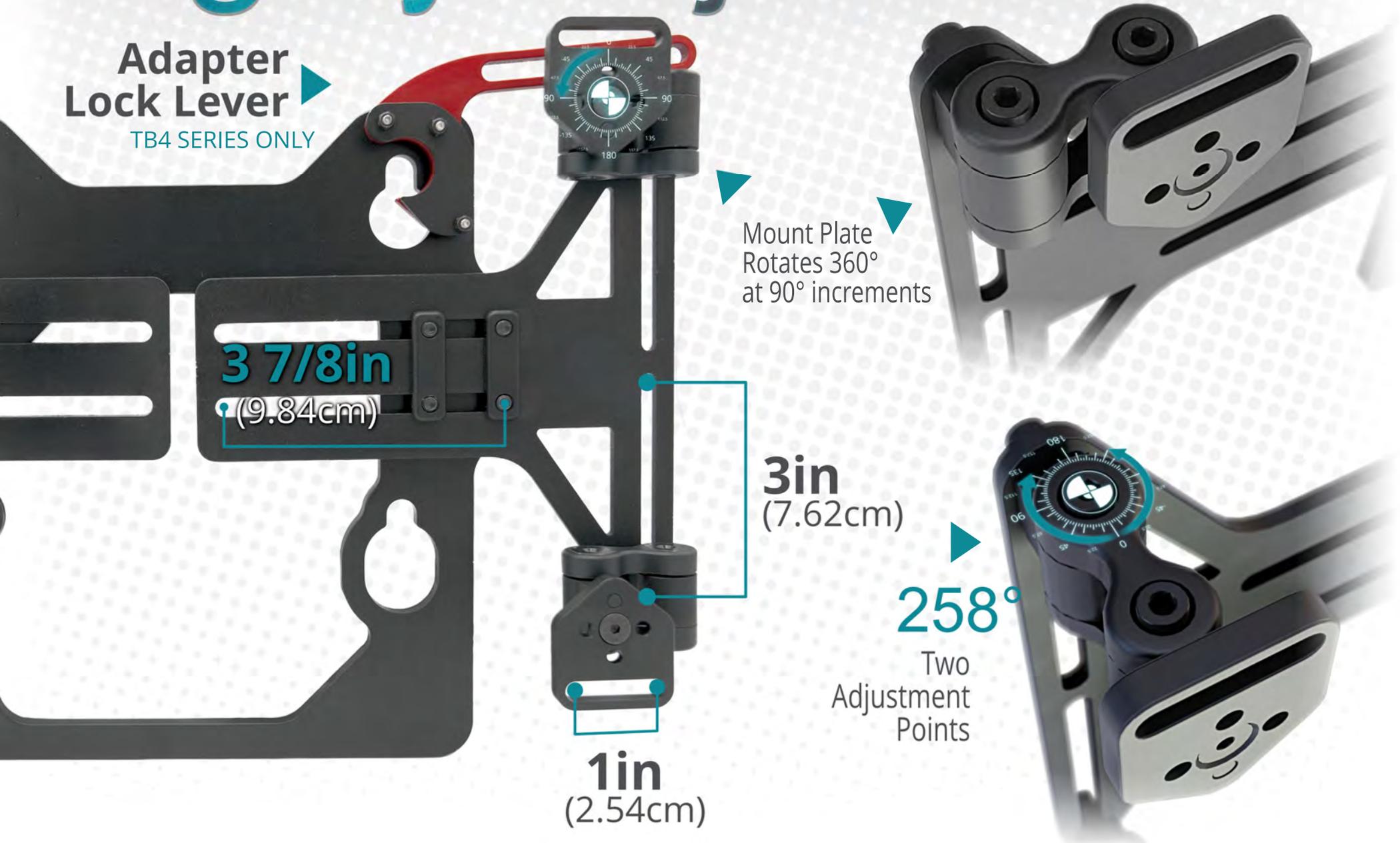
▶ Mount Plate
Rotates 360°
at 90° increments

3in
(7.62cm)

258°

▶ Two
Adjustment
Points

1in
(2.54cm)



Highly Compatible

Stealth's
TFB R-Back
on a Quantum
Edge® 3



ADI ALBR16SD Support



The more contoured the back support is the less chance of seat depth loss to occur.

TFB R-Back 14in Support

Compatible with, but not limited to:

- Stealth Products' TFB, ADI and Q-Back backs
- Matrx®
- Jay® J3®
- Comfort Company Acta-Back® / Acta-Embrace™ Series
- Roho® Agility® Aluminum Series
- Ride® Java® & Custom

Comparison Table

| | SSAPTB4 | | | -HD | SSAPGEN | | |
|------------------------------|--------------------------|--------------|-----------------|--------------------|--------------------------------|--------------|-----------------|
| | SSAPTB4 | SSAPTB4-PED | SSAPTB4-TRT | SSAPTB4-HD | SSAPGEN | SSAPGEN-PED | SSAPGEN-TRT |
| Chair Compatibility | Quantum Rehab® TB3 / TB4 | | | TB3 / TB3-HD / TB4 | Permobil® 3G / Rovi® / Merits® | | |
| Back Compatibility | > ≈15in wide | < ≈15in wide | Tarta® Original | Universal | > ≈15in wide | < ≈15in wide | Tarta® Original |
| Removable Hardware | Yes | | | No | | | |
| Lightweight | 2lbs 11oz | 2lbs 7oz | | 4lbs 6oz | 2lbs 12oz | 2lbs 8oz | |
| Max Weight | 350lbs | 175lbs | 220lbs | 450lbs | 350lbs | 175lbs | 220lbs |
| UniLink Compatible | Yes | | | | | | |
| Bi-Angular Compatible | No | | | Yes | No | | |

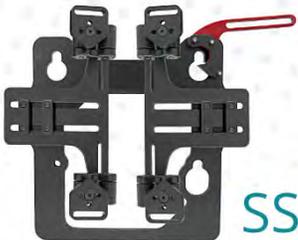
SSAPTB4-PED



SSAPTB4



SSAPTB4-TRT



Adapter Plate Options

SSAPTB4-HD



SSAPGEN



SSAPGEN-TRT



SSAPGEN-PED



4 TIMES the holding
TIMES **POWER**



4 mm

Steel Insert

258°
Adjustment

Light Aluminum

Steel Insert



Unilink™
1 SYSTEM
FITS ALL





REVOLUTIONARY MOUNTING SYSTEM

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