

UniLinkTM
a Stealth Products



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 uses 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 a 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 its components are interchangeable.

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Pelvic Solutions Hardware

Pelvic/Thigh Hardware



Fixed Standard
UTT2311902-L
UTT2311902-R

Multi-Angle
5in Stave (Short)
UTT7A11602-L
UTT7A11602-R

7in Stave (Long)
UTT6A11602-L
UTT6A11602-R



90° Angle
UTTP5-Q 5in Stave (Short)
UTTP7-Q 7in Stave (Long)

Traditional Long
UTS25300-L
UTS25300-R

Standard Traditional
UTS25100-L
UTS25100-R



Modifications & Mounting Options

FSC
Pad Mount
UTPFS1100



90°
Mounting
Brackets



All Season
UIMPBI090

Standard
UIMPBI090



Cane Mounts
Standard

1.254cm
1in

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



4in x 10in
10.16cm x 25.40cm
UTP540056100

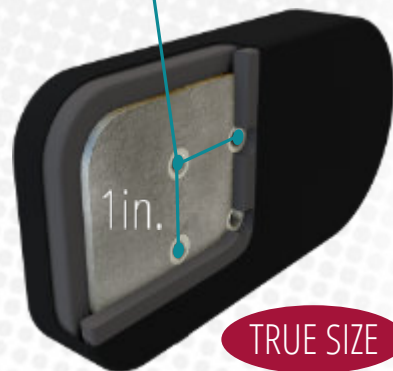
4in x 12in
10.16cm x 30.48cm
UTP54D056100

powered by  **coolcore**

Traditional Style Pads

Neoprene Cover

Metric 2.54cm Hole Spacing



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

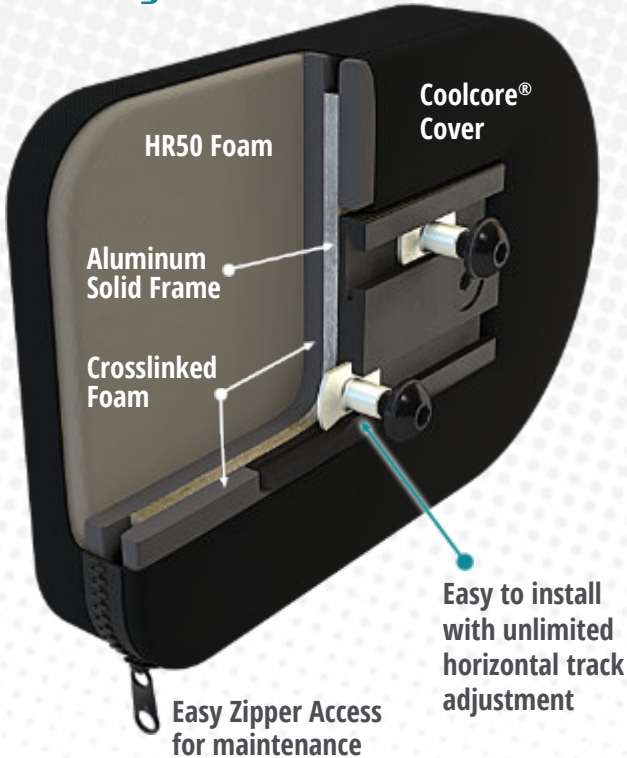
4in x 8in
10.16cm x 20.32cm
UTP548056300

4in x 10in
10.16cm x 25.40cm
UTP540056300

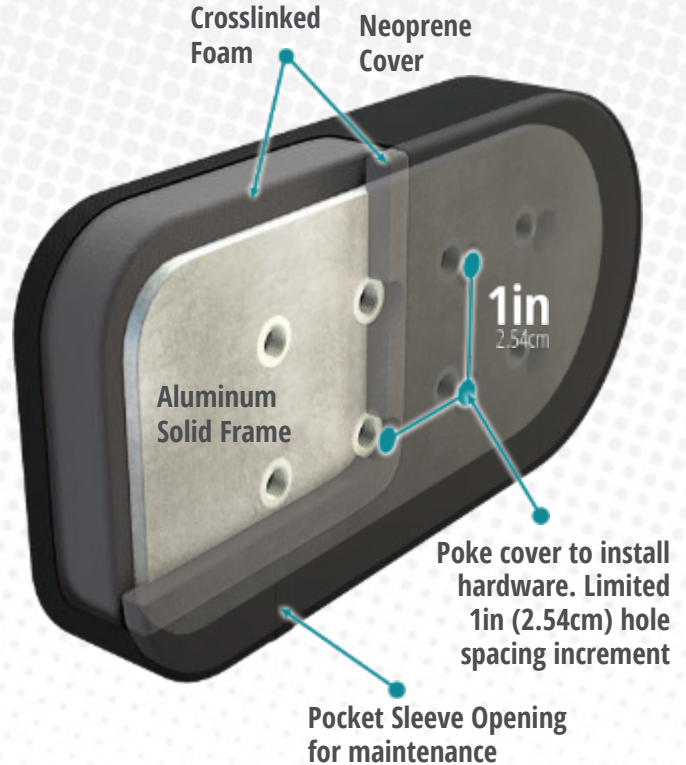
4in x 12in
10.16cm x 30.48cm
UTP54D056300

Pelvic/Thigh Pad Comparison

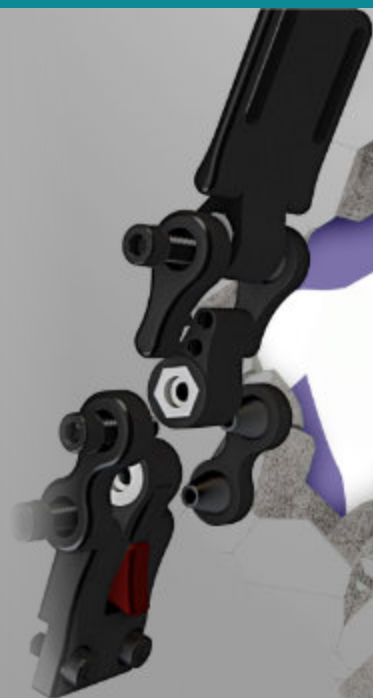
Track Style Pad



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



UIPFS100

Thoracic Pad Options

3in x 5in

7.62cm x 12.70cm

ULP535050320

ULP535057120



4in x 6in

10.16cm x 15.24cm

ULP546050320

ULP546057120

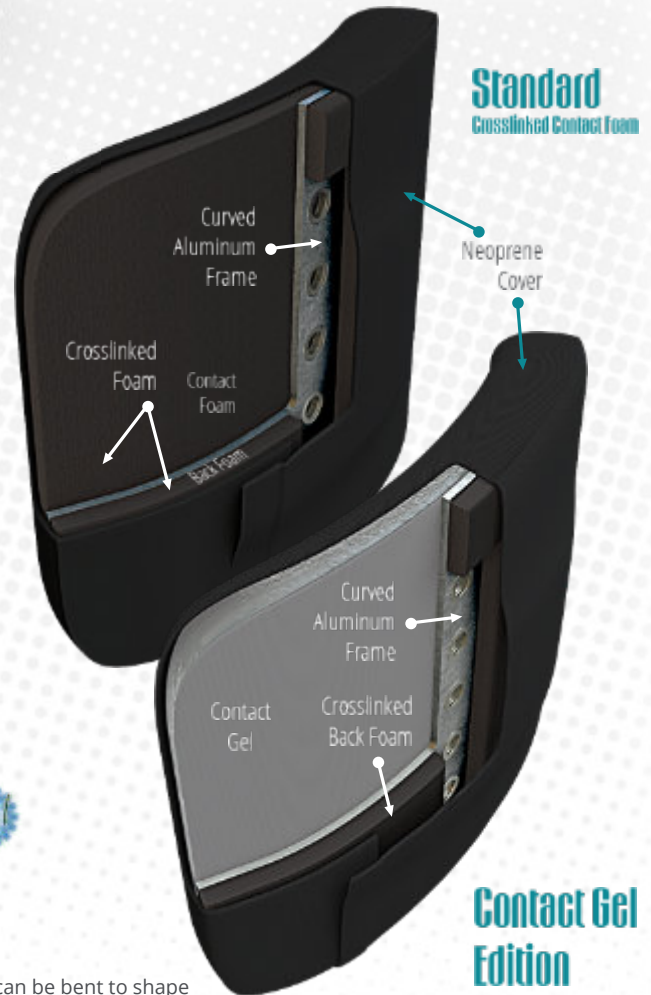


5in x 7in

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

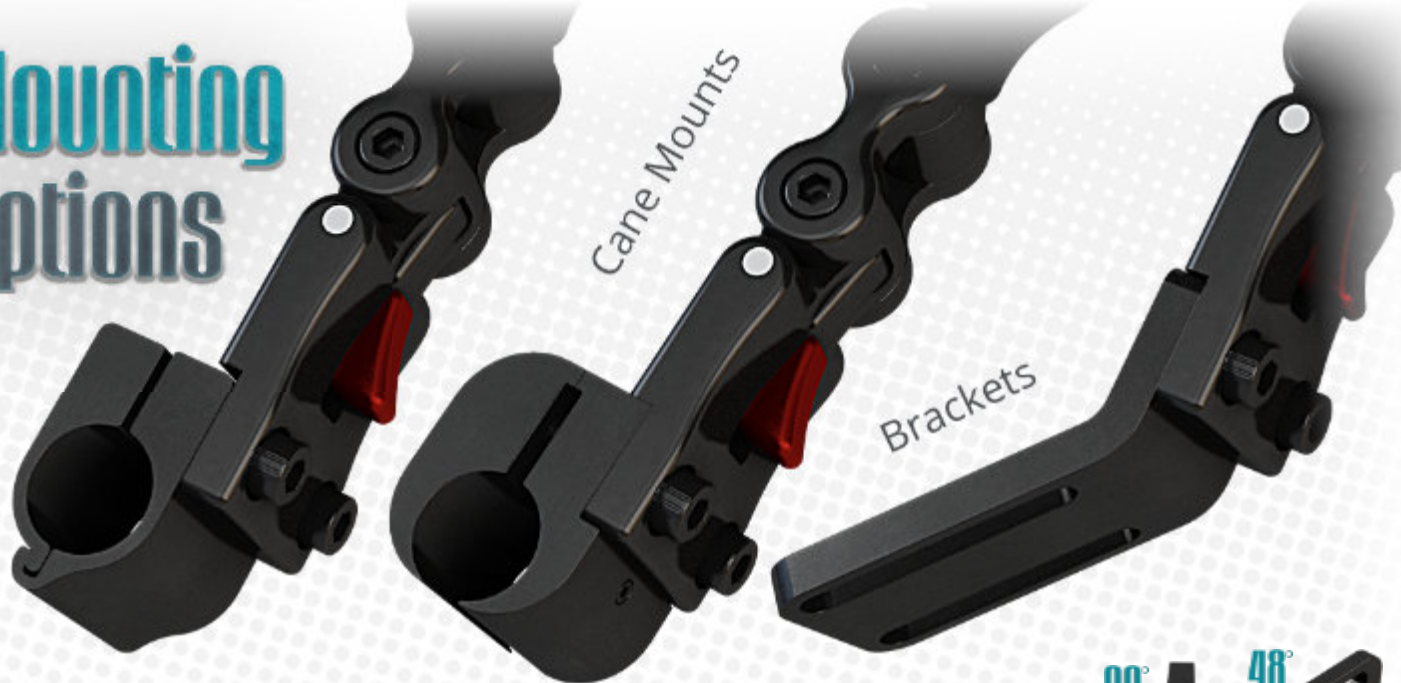
Twill Fabric
65/35 polyester/cotton
woven fabric treated
with **non-hazardous**
dyes and chemicals

Twill Fabric
thin fabric coat
protecting the gel
both sides

1/2in
(1.27cm)



Mounting Options



Cane Mounts
Standard

7/8 ^{2.22cm}_{in}

1 ^{2.54cm}_{in}



3/4 ^{1.91cm}_{in}

Crescent

7/8 ^{2.22cm}_{in}

1 ^{2.54cm}_{in}



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°



Angled
for curved surfaces

UIMASI080

80°



UIMASI075

75°



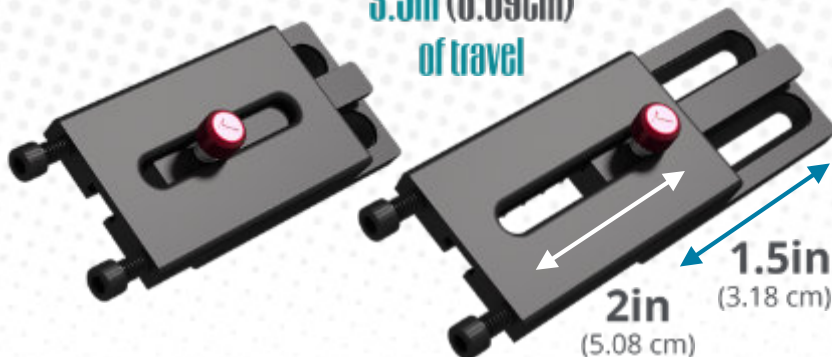
UIMASI070

70°



UniLink
Adapter Plate
ADP04

Up to
3.5in (8.89cm)
of travel



2in
(5.08 cm)

1.5in
(3.18 cm)



Upper Extremities Hardware

Elbow Stop Options

Flip-Away

UETB4213SL-Q
UETB4213SR-Q



Flip-Away ES Link Assembly

UE000213SL
UE000213SR



Fixed ES Link Assembly

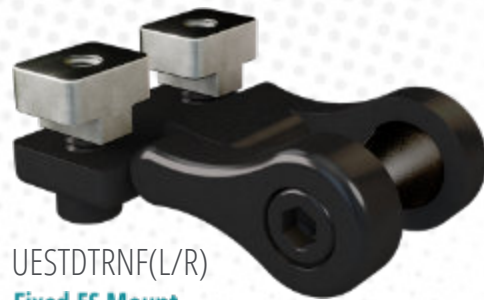
UE000021F0

Fixed

UETB4021FL-Q
UETB4021FR-Q



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



UEP533057120



Contoured Pad

3in x 10in

7.62cm x 25.40cm

UEP53005032L

UEP53005032R



UEP544050320

UEP544057120

4in x 4in

10.16cm x 10.16cm



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

True Size

Head Solutions Hardware



Head Solutions Headrest Pad



6in Wide
(15.24cm)

8in Wide
(20.32cm)

10in Wide
(25.40cm)

14in Wide
(35.56cm)



CP06CCFPM

CP08CCFPM

CP10CCFPM

CP14CCFPM

7in Height
(17.78cm)

7in Height
(17.78cm)

7in Height
(17.78cm)

7in Height
(17.78cm)



what will you
build next?

UniLink Kit Breakdown

Tackle Box Items



UniLink KIT

PRE-CONFIGURED BACK POUCH ITEMS



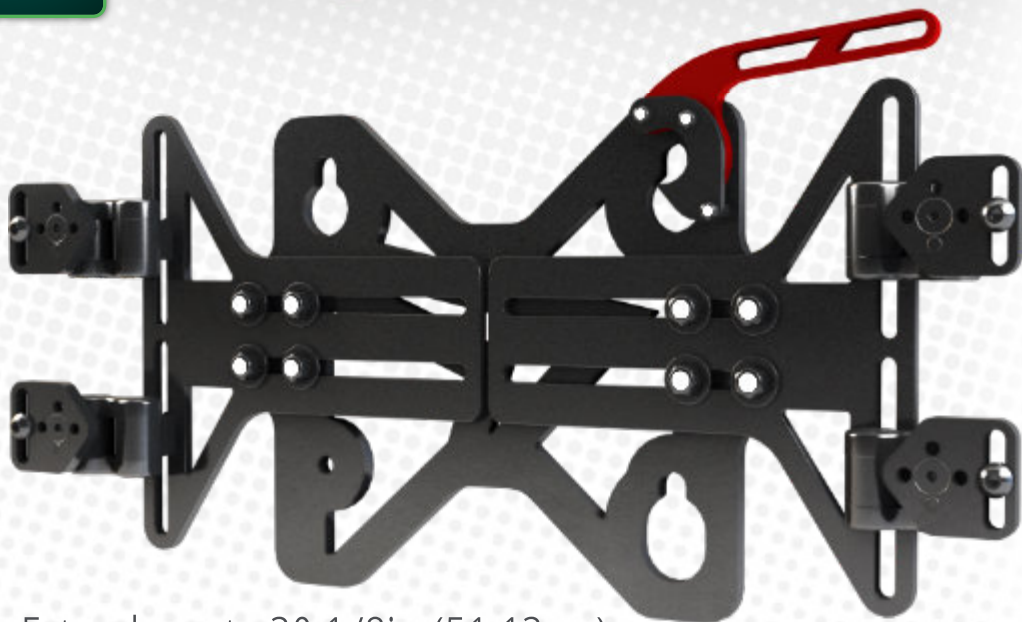
Tackle Box Content

UniLink Pre-Configured Systems

Mounts most backs
in the rehab market

**SIMPLE
SOLUTIONS**

Adapter Interface



Extends up to 20 1/8in (51.12cm)



QUANTUM REHAB®

works with
TRU-Balance® 3 & 4
Edge 3 Stretto™

**OTHER FRAMES
COMING SOON!**

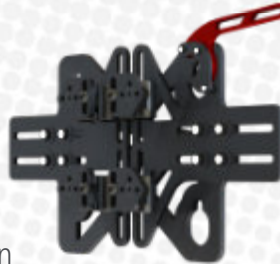
Configurable Interface

Compatible with UniLink™ System

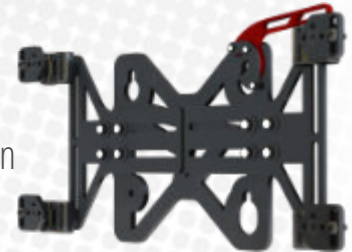


If possible backs can be mounted without cup plates.

Center Point Configuration



4 Point Configuration



Wide Reach Configuration



Minimal total seat depth loss



Can be mounted as close to the frame as possible

Highly Adjustable

Adapter
Lock Lever

NO REACH ZONE*

3-7/8in
(9.84cm)

NO REACH ZONE*

Cup Plate Rotates 360°
at 90° increments

1in
(2.54cm)

3in
(7.62cm)

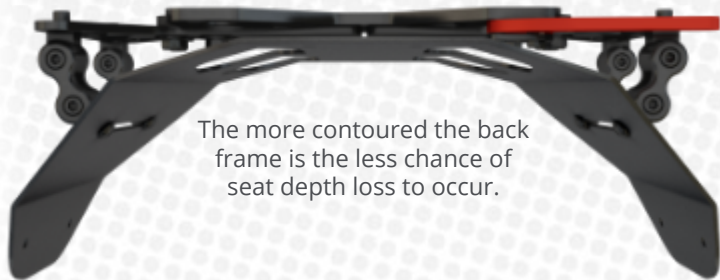
258°
Two
Adjustment
Points

6 1/2in to 8 1/2in ≈ *NO-REACH ZONE refers to an area which would not be reachable unless additional components are implemented



Highly Compatible

ADI ALBR16SD Frame



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



TFB R-Back 14in Frame

Some brands targeted during the engineering process are, but not limited to:

- Matrix®
- Jay®: J3®
- Comfort Company: Acta-Back® / Acta-Embrace™ Series
- Roho®: Agility® Aluminum Series
- Ride®: Java® & Custom

**Stealth TFB
Flex Back
on a Quantum
Edge® 3**



4 TIMES the holding
POWER



4 mm

Steel Insert

258°
Adjustment

Light Aluminum

Steel Insert



UniLink™
1 SYSTEM
FITS ALL





REVOLUTIONARY MOUNTING SYSTEM

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