

## OUR ROOTS

Founded in 2002, CDR has become a global leader in designing and manufacturing world-class & exceptionally innovative patient positioning systems and associated consumables to radiation oncology centers of all sizes.

Headquartered in Calgary, Alberta, Canada, CDR Systems designs and manufactures innovative patient positioning and immobilization products. We are dedicated to providing superior outcomes for both patients and healthcare providers around the world. Our products play a vital role in the accuracy of a cancer patients Radiotherapy treatment.

Whether you are a freestanding cancer center or a hospital-based healthcare provider, CDR Systems is able to deliver leading-edge solutions.



Before use always read and understand the instructions applicable to that product. Contact your sales representative or CDR Systems headquarters Customer Support with any questions about any of our products. CDR Systems Terms and conditions apply to all sales, for a copy of our standard terms and conditions including all applicable warranty information. Please contact your Sales Representative or CDR Customer Service at [info@cdrsys.ca](mailto:info@cdrsys.ca) or by phone: +1.855.856.7035.

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iGuide is a trademark of Elekta AB  
Exact and Halcyon is a trademark of Varian Medical Systems  
ViewRay and MRidean is a trademark of ViewRay Inc.



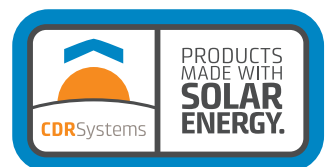


## Patient Positioning Systems designed with the *planet* in mind.

In 2018, CDR Systems continued our tradition of market leading innovation by accomplishing our long term goal of offsetting 100% of the electricity used in our entire operations with Solar Power. We are extremely proud to say that through our green energy initiative, when you choose CDR products, you are making the clear choice for improved clinical workflow and the right choice for our environment. A responsibility we take seriously at CDR. From myself and the entire CDR team, we thank our customers – present and future – who demand environmental leadership from the medical device companies they partner with.

On behalf of the entire CDR family, we are honored to share our environmental leadership with you.

Carl Denis, President & CEO





**We are defined  
by our commitment  
to quality design,  
quality manufacturing,  
and quality people,  
creating together.**



## Everything we create is a system of solutions designed and crafted *with you in mind.*

### WHAT WE BELIEVE

***At CDR Systems, we take pride in being your go-to solution maker.***

We continually collaborate with Radiation Therapists, Physicists, Dosimetrists, Oncologists and Patients who are impacted by our products everyday. We strive to create better experiences and superior outcomes by asking: “How can we make your lives better”?

***CDR is all about solutions... it's the way we think, what we do, and how we create. It matters to us that our solutions equal better results.***

### *How do we do this?*

By making products that are complex yet simple. A multi-functional approach means that one device acts as many. Our products are streamlined where anything that is not relevant or useful is eliminated. What is left is highly accurate.

Our systems are strong but equally ultra-light. They have the strength of steel but weigh less than a bag of sugar. The low density allows for exceptional accuracy.





**“We care about our products. We care about the users that use our products. We care about the patients that get treated on our products. And we care about how our products are made.”**

– Carl Denis, *President & CEO*



**We are people-centric.**  
Our products are simple,  
easy to use, efficient  
and accurate.

## WHY SHOULD YOU CARE

***Because we care to do better for you.***

Designing Patient Positioning Systems that are practical, functional, streamlined, efficient, accurate and light are just features. If we can create products that allow you to do your job better, with more accuracy and ease of setup, then you can be more productive and more efficient.

Our systems are easy. There is no heavy lifting required.

**Patient Positioning Systems designed with you in mind.**



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CDR SYSTEMS PATIENT POSITIONING SYSTEMS + ACCESSORIES

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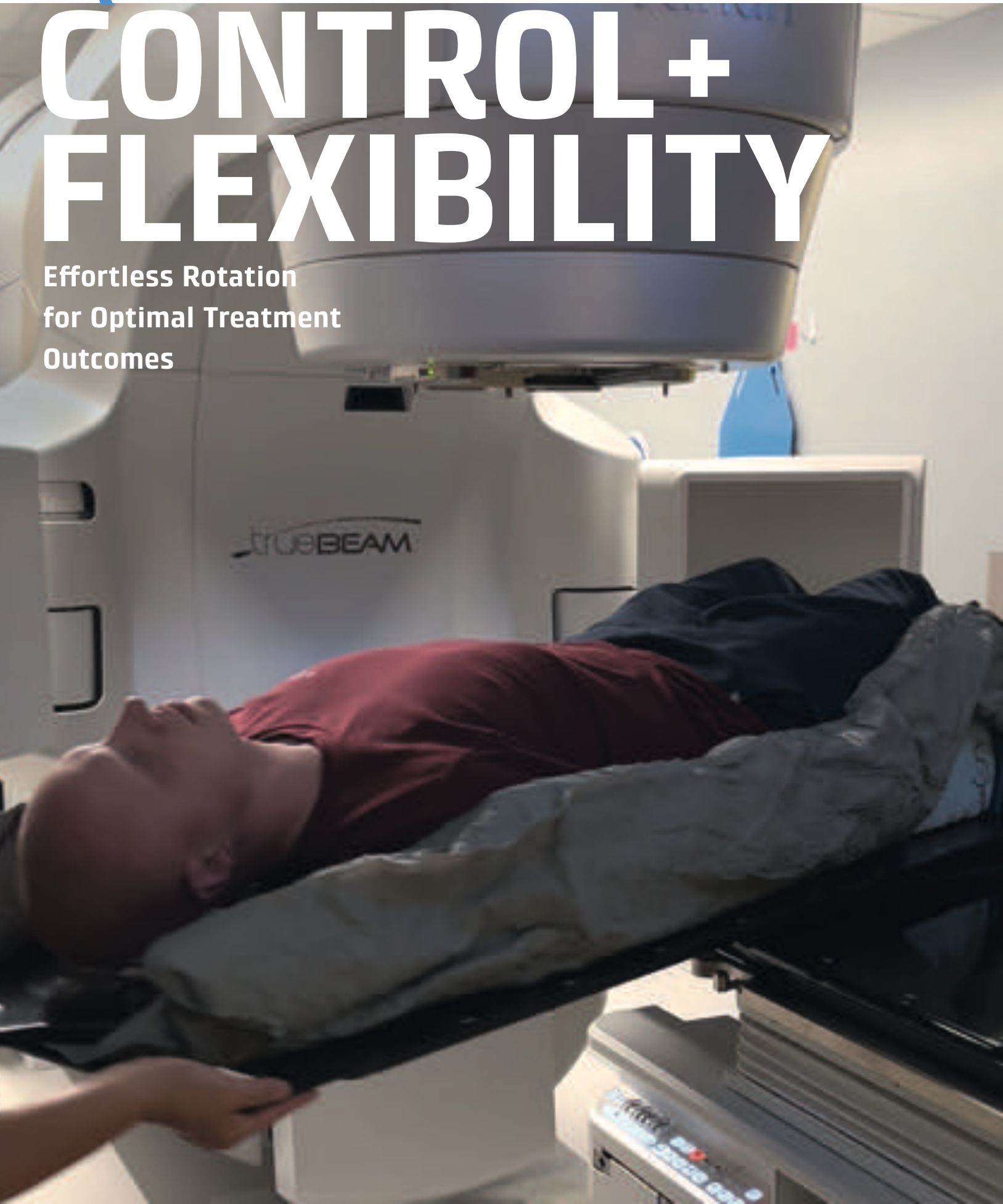
**62 MR COMPATIBLE**

**EQUILIBRIUM™**

EQUILIBRIUM™ VMAT TBI OVERLAY SYSTEM

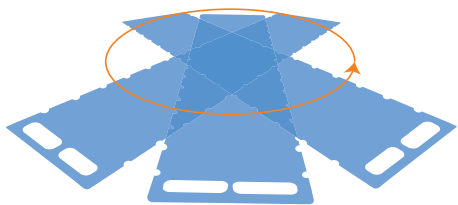
# CONTROL + FLEXIBILITY

Effortless Rotation  
for Optimal Treatment  
Outcomes





**Equilibrium™**  
is an exciting  
new technology  
allowing for  
controlled  
360° degree  
rotation about  
the central axis  
of a patient.



Initially developed for VMAT TBI / TMI.

**EQUILIBRIUM™** employs technology to keep the therapists and patients safe at all times as they do what was previously never possible, efficiently.

#### KEY FEATURES:

- > Low density throughout
- > Integrated indexing points
- > Wall mount compatible
- > Self-locking
- > Compatible with any indexing system
- > Available: MR Compatible
- > If required, custom lengths are available.

\*Optional: VariLock - +/-5° degree of yaw adjustment

\*Note: Contact your sales representative for custom requests



> See our video on  
the Equilibrium



MR Compatible versions > see page 62-63.



VACUUM LOCK CUSHION  
ACCESSORIES

> See page 54

<b>EQ-205-1</b>	<b>Equilibrium™ Standard Overlay Package – 205cm</b> Includes: Wall Mount Storage Solution, Vacuum Lock Cushion, Vacuum Lock™, Indexer - 4 point.	1 pkg.
<b>EQ-205-K</b>	<b>Equilibrium™ Standard Overlay Package - MR Compatible – 205cm</b> Includes: Wall Mount Storage Solution, Vacuum Lock Cushion, Vacuum Lock™, Indexer - 4 point.	1 pkg.

<b>EQ-190</b>	Equilibrium™ Standard Overlay System – 190cm	1 ea.
<b>EQ-205</b>	Equilibrium™ Standard Overlay System – 205cm	1 ea.
<b>EQ-WM</b>	Wall Mount Storage Solution	1 ea.
<b>VB-100200F100</b>	Vacuum Lock Cushion – 100 x 200cm 100 fill for whole body	1 ea.
<b>IB06-BA-BX</b>	Vacuum Lock™ Indexer 4 Point attaches to Standard Indexing Bars	1 ea.

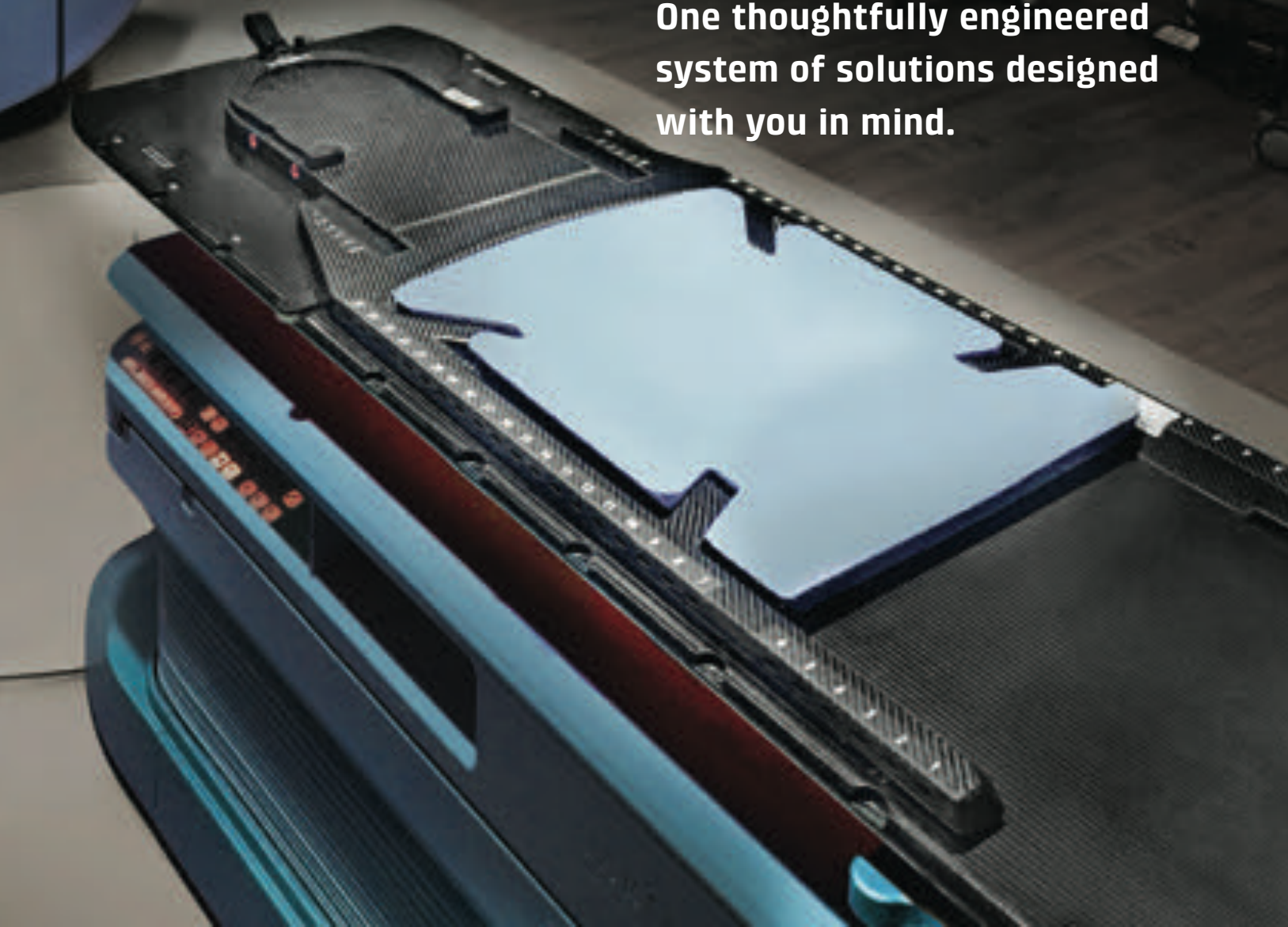
MR Compatible versions > see page 62-63.

**FREEDOMX™**

THE FREEDOMX™ TOTAL BODY PRECISION PATIENT  
IMMOBILIZATION SYSTEM FOR SRS, SBRT AND MORE.

# WHEN STRONG IS LIGHT.

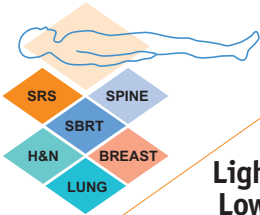
One thoughtfully engineered  
system of solutions designed  
with you in mind.





# FREEDOMX™

THE FREEDOMX™ TOTAL BODY PRECISION PATIENT  
IMMOBILIZATION SYSTEM FOR SRS, SBRT AND MORE.

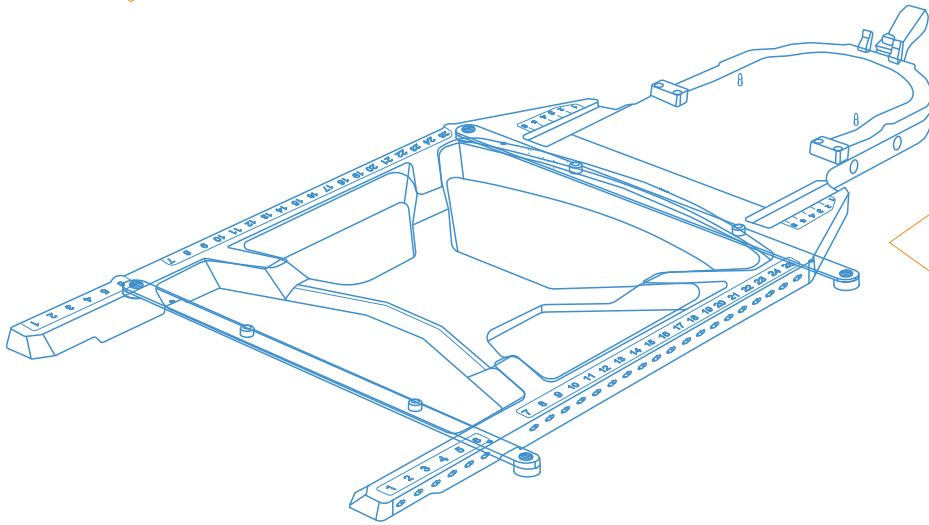


**Light Weight,  
Low Density,  
Better Accuracy.  
Designed with  
you in mind!**

## 1 comprehensive system, 10 highly designed modules.

The FreedomX™ is a modular based precision patient positioning system that is directly indexed to any treatment couch. Featuring nine indexable modules that accurately position your patient in two primary supine setups, Arms Up or Arms Down.

All patient setup configurations on the FreedomX™ system are optimized for Arc treatments, and all imaging modalities including Cone Beam imaging.



1

**Comprehensive  
Overlay Module**

### FLEXIBILITY + OPTIMUM PATIENT COMFORT

The **PowerWEDGE** is a simple – *yet highly effective* – tool in providing additional patient comfort. Both the PowerWEDGE and the Knee Positioner can be used with any of our modules. *Ask us how.*

2

**PowerWEDGE  
Module**



*A little goes a long way!  
The incline provided by the  
PowerWEDGE is a game changer  
in patient comfort.  
> See page 19 for more information.*

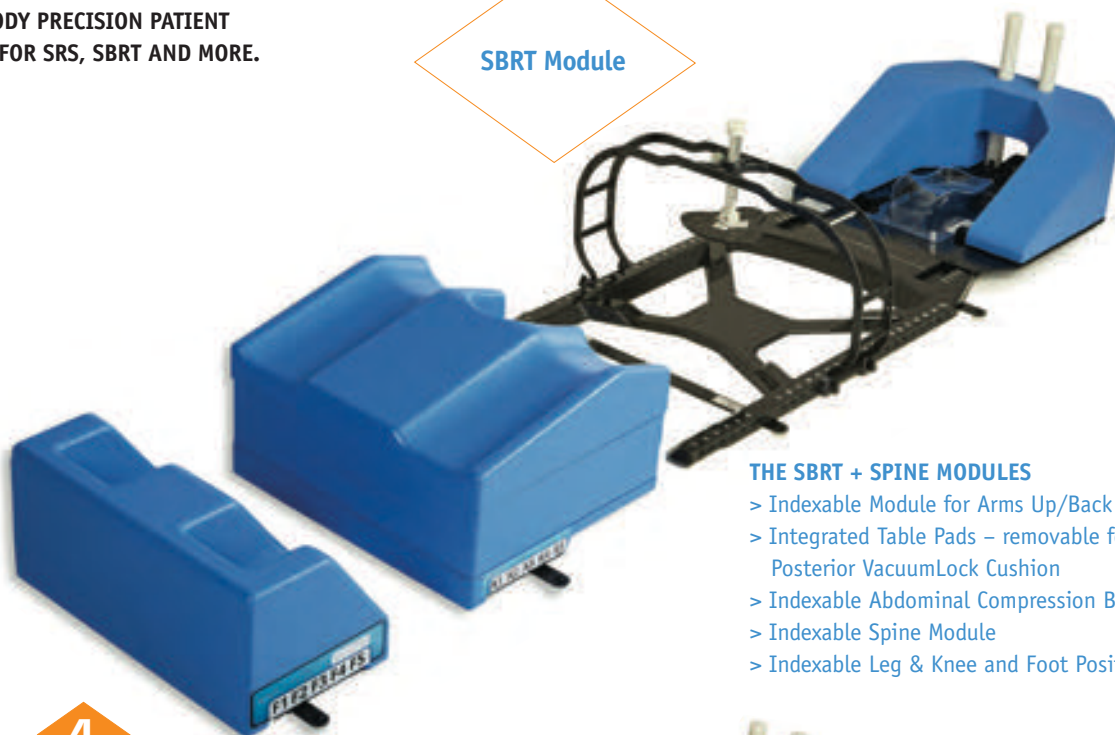


# FREEDOMX™

THE FREEDOMX™ TOTAL BODY PRECISION PATIENT  
IMMOBILIZATION SYSTEM FOR SRS, SBRT AND MORE.

3

SBRT Module



## THE SBRT + SPINE MODULES

- > Indexable Module for Arms Up/Back Position
- > Integrated Table Pads – removable for Indexing  
Posterior VacuumLock Cushion
- > Indexable Abdominal Compression Bridge
- > Indexable Spine Module
- > Indexable Leg & Knee and Foot Positioning

4

Spine Module



5

Hand Indexer  
Module



See more multi-functional  
FreedomX™ modules > *next page*

# FREEDOMX™

THE FREEDOMX™ TOTAL BODY PRECISION PATIENT  
IMMOBILIZATION SYSTEM FOR SRS, SBRT AND MORE.

6

Shoulder Module

7

NEW  
Duo Mask Module

*FitAdjust™ is a quick  
and easy way to  
adjust the fit for  
maximum comfort.*

## THE DUO MASK MODULE

- > The Duo™ SRS immobilization system with FitAdjust™ makes it easy to adjust the tightness and allows for optimum mask comfort.
- > The FreedomX Duo™ SRS System is compatible with most immobilization platforms making upgrading your immobilization as simple as click and go!



## BENEFITS OF THE FREEDOMX™ HEIGHT ADJUSTABLE KNEE POSITIONER

- > Precise elevation of the legs to flatten the lumbar spine and optimize pelvic tilt.
- > Greater comfort and stability for any supine patient setup.
  - > Highly reproducible and simple to configure.
  - > Can be indexed on to any indexable treatment couch.
- > Optimally designed with groin access for application of inserts.

# FREEDOMX™

THE FREEDOMX™ TOTAL BODY PRECISION PATIENT  
IMMOBILIZATION SYSTEM FOR SRS, SBRT AND MORE.

8

**Intuition  
Click Module**  
Head Positioning

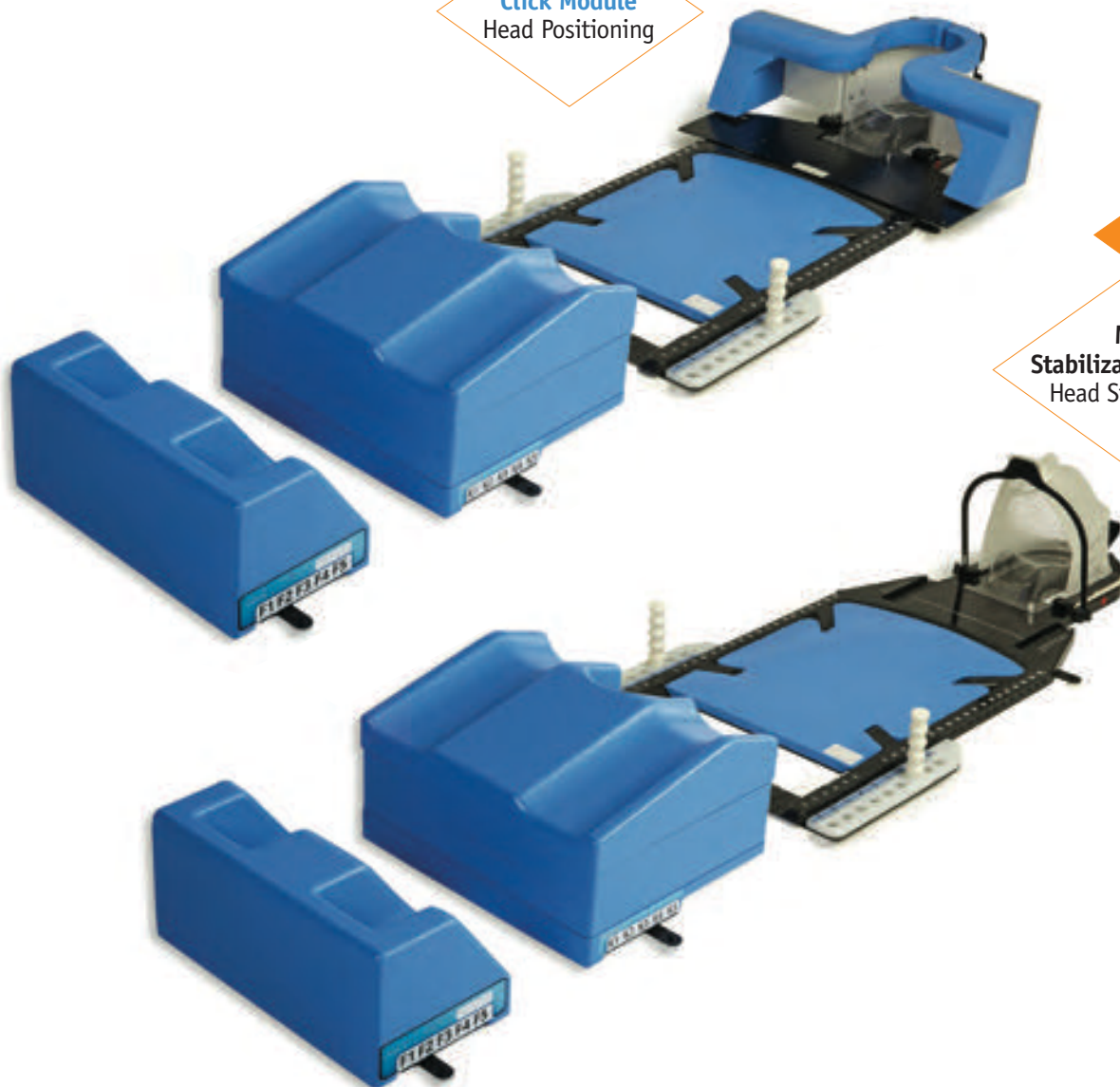
## THE INTUITION CLICK MODULE

> The Intuition Click™ provides a system to produce a fully customized, rigid, air equivalent, non-invasive positioning solution.

*See Page 20 for more information.*

9

**Mask  
Stabilization Module**  
Head Stabilization



10

**Couch Extension  
Module**



## THE COUCH EXTENSION MODULE

> The FreedomX™ Couch Extensions provide a rigid and lightweight platform for an unobstructed 360° treatment of a patient's head and neck.

> Integrated pitch adjustability is simple and precise.

*See Page 27 for more information.*

Learn about the multi-functional  
FreedomX™ modules



## A solid foundation is everything.

1

### Comprehensive Overlay Module

The FreedomX™ Comprehensive Overlay is the foundation of the FreedomX™ System and has been engineered with you in mind. At 1.7kg/3.8 lbs, this low density overlay weighs less than a bag of sugar but is as strong as steel.

Compatible with all treatment couches using the corresponding indexing bar, the FreedomX™ Comprehensive Overlay is a true precision centric patient positioning system.

Slots allow for attachment of FreedomX Intuition Modules (for SRS and Head & Neck) and FreedomX Shoulder Retractors.

Unique 5-point tension lock mechanism ensures masks are securely fastened to the overlay with easy removal.

Four Point locking system for SBRT components/modules (see pages 20).

Complete compatibility with all robotic couch systems including Elekta™ iGuide Tracking System.

Indexing Bars allow indexing to any couch.

Integrated Table Pad ensures patient comfort. Remove and the X feature will accurately index a posterior VacuumLock™.

**FDM-S-STD-X** FreedomX™ System Comprehensive Overlay Package 1 pkg.  
Includes: LB-SBRT-X, SBRT-FILL-X, CFJ02, couch specific carbon fiber index bars (2)

<b>LB-SBRT-X</b>	FreedomX™ Comprehensive CT/Treatment Overlay, includes CFJ02	1 ea.
<b>SBRT-FILL-X</b>	FreedomX™ Integrated Table Pads	1 ea.
<b>LB-SBRT-WM-X</b>	FreedomX™ Comprehensive Wall Mount	1 ea.
<b>CFJ02</b>	5-Point Tension Lock Immobilization Clamp	1 ea.
<b>RS02</b>	Shoulder Retractors	1 pair
<b>IB06*</b>	Radio-translucent Indexing Bars	2 ea.

*\*Note: contact your sales representative to determine the correct part code for indexing bars that match your couch. Index Bars page 61.*

**MR Compatible versions of FreedomX™ System components > see page 62-63.**

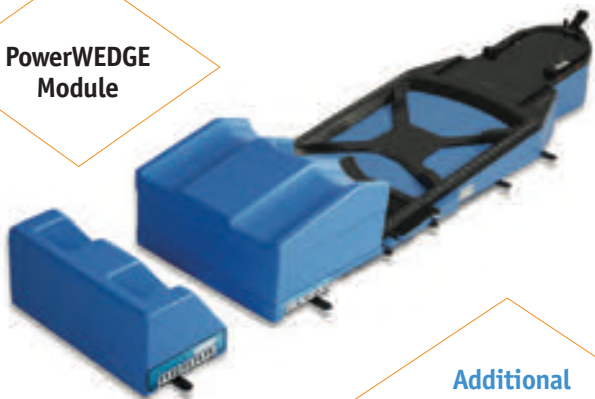


# FREEDOMX™

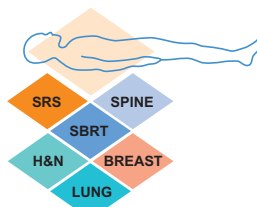
THE FREEDOMX™ POWERWEDGE MODULE

2

PowerWEDGE  
Module



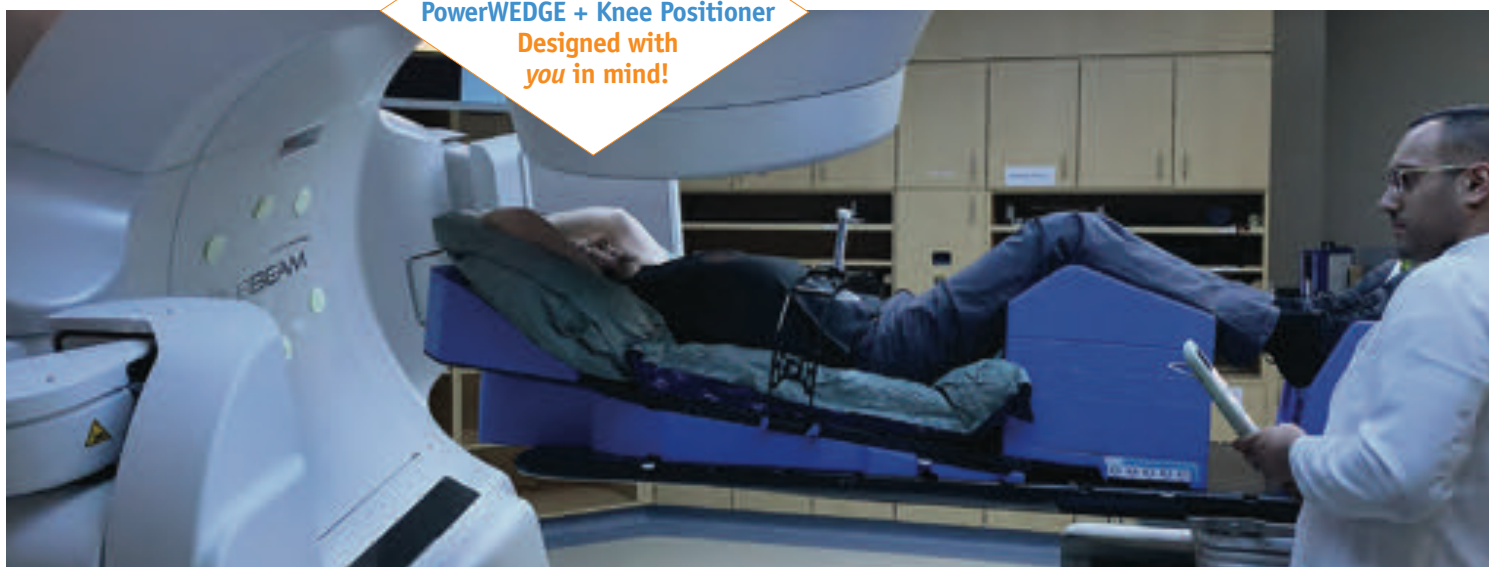
Additional  
patient comfort with the  
PowerWEDGE + Knee Positioner  
Designed with  
you in mind!



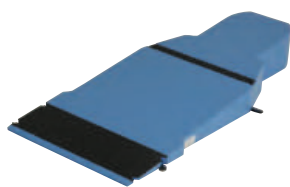
## Maximizing Patient Comfort

Not all patients can tolerate a flat position. The PowerWEDGE provides enhanced comfort and improves anatomical setup positions with the proven FreedomX™.

As a FreedomX™ module it can be used with virtually any supine arms up or arms down patient positioning and immobilization setup including Breast, Head and Neck, Thorax, Lung, Spine, SRS, SBRT, IGRT, Palliative and COPD patients. The PowerWEDGE is compatible with all imaging modalities and indexes directly to any treatment couch while providing greater comfort for standard treatments to the most complex high precision patient setups. It is light weight and easy to use.



## The FreedomX™ PowerWEDGE MODULE components:



**PWR WDG**  
FreedomX™  
PowerWEDGE  
superior patient  
comfort and accuracy.



**KN2-WDG-2**  
FreedomX™ 2<sup>nd</sup> Gen Height  
Adjustable Knee Positioner  
– Indexable, with 3 spacers.  
Shown with spacers.



**F2-WDG**  
FreedomX™ 2<sup>nd</sup> Gen  
Indexable Foot  
Positioner.



ADDITIONAL SPACERS AVAILABLE

<b>PWR WDG</b>	FreedomX™ PowerWEDGE	1 pkg.
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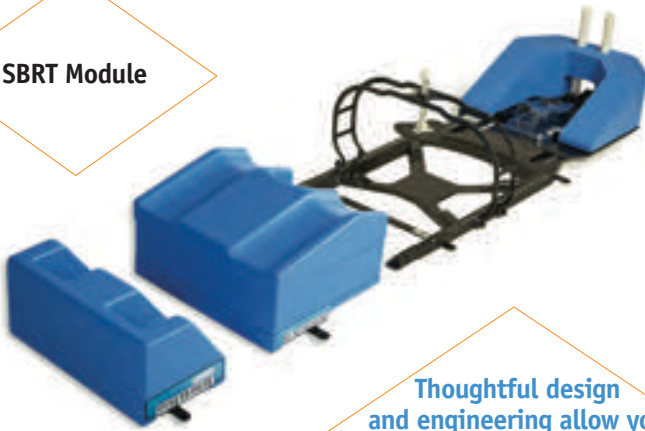
<b>KN2-WDG-2</b>	FreedomX™ 2 <sup>nd</sup> Gen Height Adjustable Knee Positioner Indexable without spacer	1 ea.
<b>F2-WDG</b>	FreedomX™ 2 <sup>nd</sup> Gen Indexable Foot Positioner	1 ea.

# FREEDOMX™

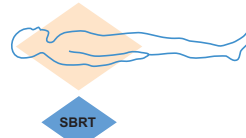
THE FREEDOMX™ SBRT MODULE

3

SBRT Module



Thoughtful design  
and engineering allow you  
to setup with precision and ease.  
Designed with  
you in mind!



## Full Body Positioning

As well as Cranial SRS or Head & Neck treatments, the FreedomX™ System can be configured for SBRT type treatment using several additional components that attach and index in conjunction with the FreedomX™ Comprehensive Overlay.

Designed to utilize Vacuum Lock™ cushions (see page 43), the FreedomX™ System can be manipulated to ensure your patient is extremely comfortable while giving you the highest levels of precision in SBRT patient positioning. The FreedomX™ System is easily configured for Arms Up or Arms Down ensuring your patient will be as comfortable as possible.



## The FreedomX™ SBRT MODULE components:



**AU-3**  
FreedomX™  
Arms Up Indexer  
Ergonomically designed.



**KN2-WDG-2**  
FreedomX™ 2nd Gen  
Height Adjustable Knee  
Positioner – Indexable,  
with 3 spacers.



**F2-WDG**  
FreedomX™ 2nd Gen  
Indexable Foot  
Positioner.



**SBRT-BL-X & CMP-L-X**  
FreedomX™ Large  
Bridge and Abdominal  
Compression Assembly.



**SBRT-BS-X & CMP-S-X**  
FreedomX™ Small  
Bridge and Abdominal  
Compression Assembly.



**IB06-CF**  
CDR Standard Carbon  
Fiber Index Bars  
Specify couch.

### FDM-S-SBRT-X FreedomX™ SBRT Module for Comprehensive Overlay (LB-SBRT-X)

1pkg.

Includes: AU-3, KN2-WDG-2, F2-WDG, SBRT-BS-X, SBRT-BL-X, CMP-S-X, CMP-L-X, IB06 type Indexing Bars x2 (specify couch)

### AU-3-SA

FreedomX™ Standalone Arms Up module, indexes directly to most couches 1 ea.  
Contact your sales representative for couch compatibility.

*Knee and Foot Positioner > previous page.*

*Bridges and Abdominal Compression > next page.*

*MR Compatible versions of FreedomX™  
System components > see page 62-63.*

# FREEDOMX™

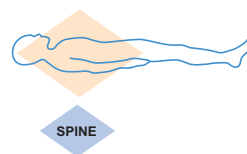
THE FREEDOMX™ SPINE MODULE (REQUIRES SBRT MODULE)

4

Spine Module



Significantly faster patient setup, planning and treatment.  
Designed with you in mind!

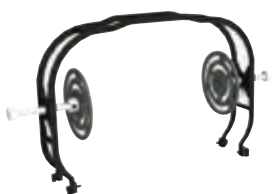


## Precise Incorporating Straight Alignment

The FreedomX™ Spine-Align Module adds new functionality to our proven low attenuating carbon fiber bridges. With Spine-Align you have the functionality of side compression paddles ensuring your patient is aligned and indexed centrally and reproducibly at simulation and in every treatment. A benefit of using Spine-Align is that any lateral corrections based on an initial scout image will now be much faster to correct. This allows for significantly faster patient setup and unmatched patient immobilization throughout initial patient setup at simulation and for each treatment fraction.

*When you use Spine-Align it's as though you're right there firmly holding your patient exactly where you need them at all times.*

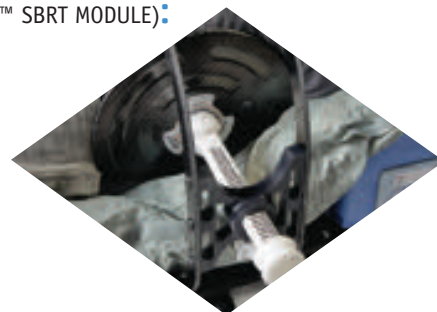
## The FreedomX™ Spine-Align MODULE components (REQUIRES FREEDOMX™ SBRT MODULE):



**SBRT-BL-SP1-X**  
FreedomX™ Large Indexable Bridge Configured for Patient Spine Alignment (includes spine alignment plates)



**SBRT-BS-SP1-X**  
FreedomX™ Small Indexable Bridge Configured for Patient Spine Alignment (includes spine alignment plates)



<b>AU-3</b>	FreedomX™ Compatible Arms Up Indexer	1 ea.
<b>SBRT-BS-X</b>	FreedomX™ Indexable Carbon Fiber Bridge – Small - fitted for abdominal comp	1 ea.
<b>SBRT-BL-X</b>	FreedomX™ Indexable Carbon Fiber Bridge – Large - fitted for abdominal comp	1 ea.
<b>CMP-S-X</b>	FreedomX™ Xiphoid process Compression Assembly – Small	1 ea.
<b>CMP-L-X</b>	FreedomX™ Xiphoid process Compression Assembly – Large	1 ea.

> Spine-Align can be used in any patient treatment position including the arms up position

<b>SBRT-BS-SP1-X</b>	FreedomX™ Small Indexable Bridge Configured for Patient Spine Alignment	1 ea.
<b>SBRT-BL-SP1-X</b>	FreedomX™ Large Indexable Bridge Configured for Patient Spine Alignment	1 ea.
<b>SP1-M</b>	FreedomX™ Spine-Align Side Positioning Assembly Medium Post	1 ea.
<b>AAS03</b>	Arm/Elbow Adjustable Support Strap	1 ea.
<b>KN2-WDG-2</b>	FreedomX™ 2 <sup>nd</sup> Gen Height Adjustable Knee Positioner Indexable without spacer	1 ea.
<b>F2-WDG</b>	FreedomX™ 2 <sup>nd</sup> Gen Indexable Foot Positioner	1 ea.
<b>AU-3-SA</b>	FreedomX™ Standalone Arms Up module, indexes directly to most couches	1 ea.

Contact your sales representative for couch compatibility.



See page 54 for our full range of Vacuum Lock™ Cushions.

MR Compatible versions of FreedomX™ System components > see page 62-63.

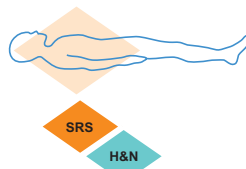
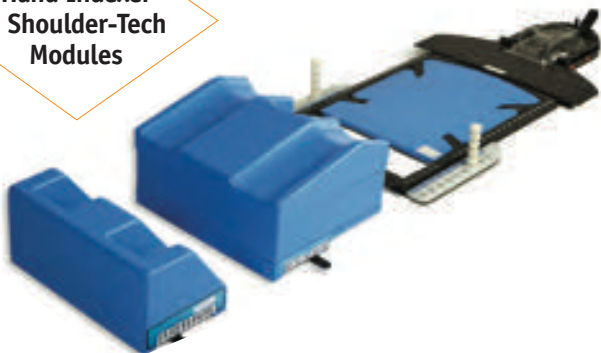


# FREEDOMX™

THE FREEDOMX™ HAND INDEXER + SHOULDER MODULES

5+6

Hand Indexer  
+ Shoulder-Tech  
Modules

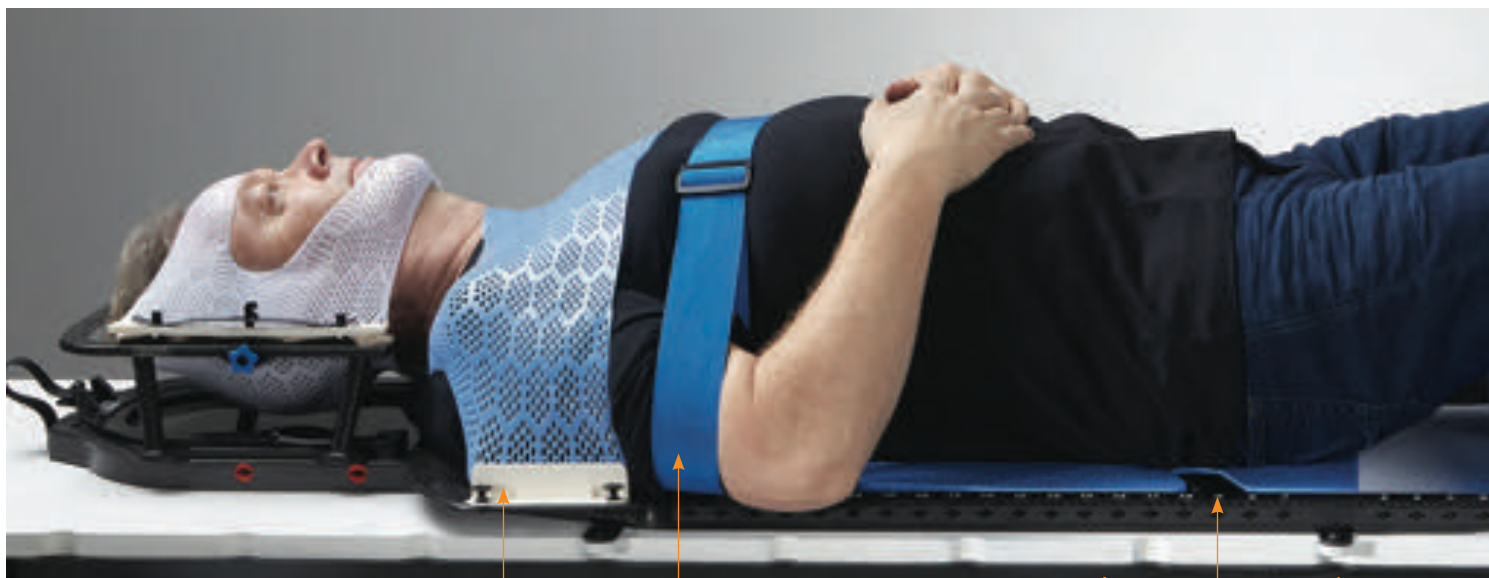


## It's the details that matter

Improve the performance of the most accurate SRS immobilization solutions with the addition of the Hand Indexer and/or the Shoulder-Tech Modules.



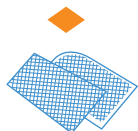
Our alternative Height Adjustable Knee Positioner has 5 indexable, stackable positions that add flexibility and patient comfort. This can be added to any of our FreedomX™ Modules. See page 13 onward.



**Shoulder Tech**  
> Optimal patient  
comfort and accuracy of  
C-spine and shoulders.

**Arm/Elbow Support Strap**  
> Additional stability and  
comfort is in this one  
simple solution.  
– See Page 27

**Hand Indexer**  
> Provides a comfortable  
position for increased accuracy  
of arms, shoulder and  
clavicle.



See pages 43-48 for  
LT-Thermoplastic  
Mask, Sheets & Accessories.

SB-HP	Arms Down Hand Indexer (specify couch)	1 ea.
STA-12-X	Shoulder-Tech – compatible with LB-SBRT-X, LB02, SB02	1 ea.

AAS03	Arm/Elbow Adjustable Support Strap	1 ea.
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MR Compatible versions of FreedomX™  
System components > see page 62-63.



# FREEDOMX™

THE FREEDOMX™ DUO SRS IMMOBILIZATION SYSTEM

7

DUO Mask Module



The DUO™ Mask Immobilization System.

Ease and accuracy with you in mind.

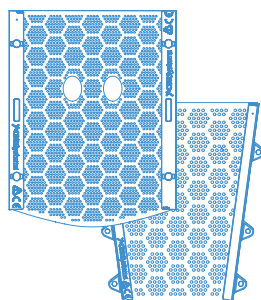


FitAdjust™ is a quick and easy way to adjust the fit for maximum comfort.

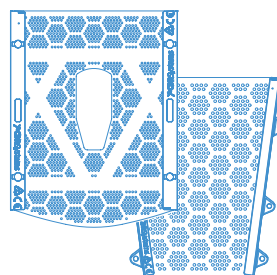


**DUO SYSTEM:** (Compatible with Type-S™ Overlay)

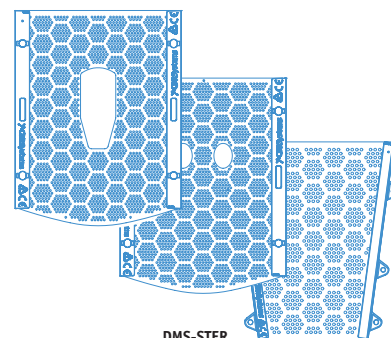
<b>DU022-STD</b>	<b>FreedomX™ Duo Mask Head Support Standard</b>	1 pkg.
<b>DU022-LRG</b>	<b>FreedomX™ Duo Mask Head Support Large</b>	1 pkg.
<b>DU022-PED</b>	<b>FreedomX™ Duo Mask Head Support Pediatric</b>	1 pkg.



DMS-BASIC



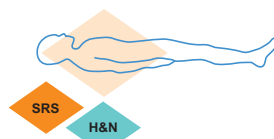
DMS-OPEN



DMS-STER

<b>DMS-BASIC</b>	<b>FreedomX™ Duo Mask Set, Basic</b> Includes 1 Bottom Mask + 1 Basic Top Mask	1 pkg.
<b>DMS-OPEN</b>	<b>FreedomX™ Duo Mask Set, Open</b> Includes 1 Bottom Mask + 1 Open Mask	1 pkg.
<b>DMS-STER</b>	<b>FreedomX™ Duo Mask Set, Stereotactic</b> Includes 1 Bottom Mask + 2 Top Masks	1 pkg.

MR Compatible versions of FreedomX™ System components > see page 62-63.



## Simple and precise

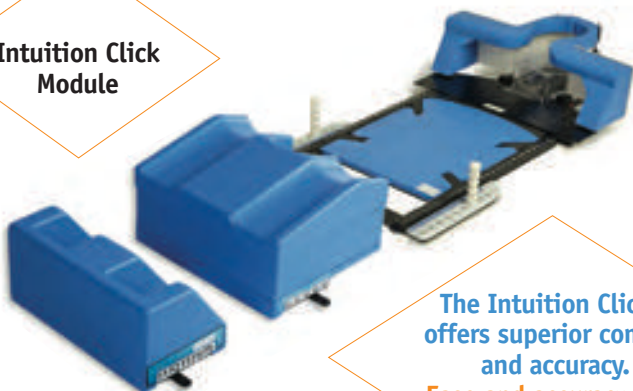
CDR System's new FreedomX™ DUO™ SRS immobilization system with FitAdjust™ for instant mask comfort and tightness adjustability, SRS has never been so easy. The FreedomX™ DUO™ SRS System is compatible with most immobilization platforms making upgrading your immobilization as simple as click and go!

The System features:

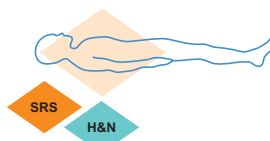
- > Carbon Fiber Leaf Spring to Ensure Tension
- > Dual Mask Fasteners for Customization
- > Adjustable Latch System to Maximize Comfort
- > Strong and Lightweight Carbon Fiber Base

8

Intuition Click  
Module



The Intuition Click™  
offers superior comfort  
and accuracy.  
Ease and accuracy with  
you in mind.



## Precision, Non-invasive and Frameless

The Intuition Click™ provides a system to produce a fully customized, rigid, air equivalent, non-invasive positioning solution that provides full posterior support to a patient's head, C-spine, and shoulders. The completed customized support provides rigidity right up to the coronal plane.

Combined with either a closed mask or open-face mask, the Intuition Click™ has been shown to better the performance of the most accurate SRS immobilization solutions with superior patient comfort.



The Shoulder-Tech Module  
and the Hand Indexer Module provide  
optimal patient comfort and accuracy of the  
C-spine and shoulders. See page 22.



<b>FDM-S-SRSHN</b>	<b>Intuition Click™ Module for SRS/SRT + Head &amp; Neck Setup &amp; Simulation</b>	1 pkg.
	Includes: MM14, MM14-IR, LB-HP, STA-FILL-X, STA-12-X, THS03-1-MM	
<b>FDM-S-SRS</b>	<b>Intuition Click™ Module for SRS/SRT &amp; Simulation</b>	1 pkg.
	Includes: MM14-IF, MM14-IR, STA-FILL-X, THS03-1-MM	

<b>MM14</b>	Intuition Click™ for Custom Head, Neck & Shoulder includes frame + risers	1 ea.
<b>MM14-FI</b>	Intuition Click™ Frame Replacement Foam Insert Kit	1 ea.
<b>MM14-IR</b>	Intuition Click™ Risers – for use with F size tall head supports	1 ea.
<b>STA-12-X</b>	Shoulder-Tech – compatible with LB-SBRT-X, LB02 & SB02	1 ea.
<b>STA-FILL-X</b>	FreedomX™ Cranial SRS Adapters for use with SB02-S1	1 ea.
<b>LB-HP</b>	FreedomX™ Arms Down Hand Indexer – configured to couch	1 ea.
<b>AAS03</b>	Arm/Elbow Adjustable Support Strap	1 ea.

The Intuition Click™ Versatility  
The Intuition Click™ when combined with the  
FreedomX™ Comprehensive Overlay is fully  
indexable. Can be combined with the Mask  
Stabilization System (page 21), Hand Indexer  
and Shoulder Tech modules.

MR Compatible versions of FreedomX™  
System components > see page 62-63.

# FREEDOMX™

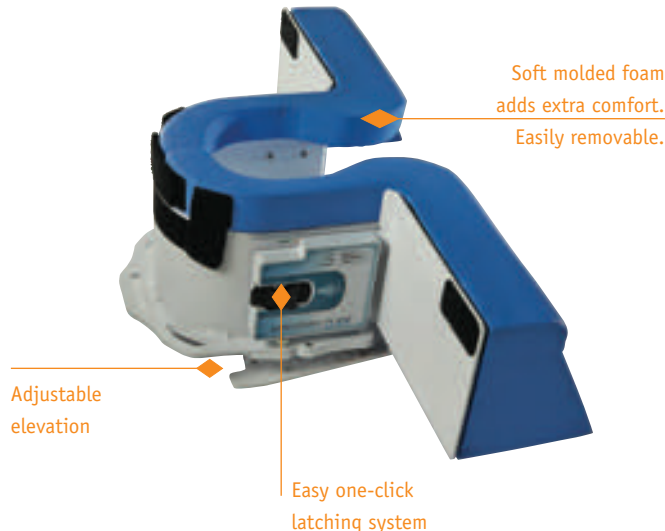
THE FREEDOMX™ INTUITION CLICK™ MODULE

The Intuition Mold™ is as light as air and as solid as the ground we walk on.

**The Ultimate in Accuracy > The Intuition™ Click is a frame used in the patient setup phase to create a custom mold unlike any other!**

The Intuition Click Module™ allows you to create a custom Intuition Mold™ that provides full rigid support to a patient's head, neck and shoulders, resulting in superior positioning accuracy.

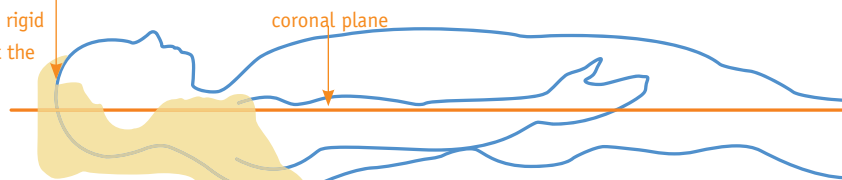
*The creation of the Intuition Click™ Mold using the Instaform™ can be a transformative experience for the patient. Its warmth calms the patient. It has been described as "feeling like a warm bath."*



## The Advantage of an Intuition Click™ created Mold



The Intuition Mold™ creates a true rigid active hold at the cranial stop.



### 1/ A TRUE MATCH

The Intuition Click™ creates an Intuition Mold™ that is a *true* match to the patient's contour.

### 2/ AN ACTIVE HOLD AT THE CORONAL PLANE

The Intuition Mold™ is rigid up to the coronal plane for customized support that never relaxes. It creates a true active hold with pressure at the axial part to prevent roll and pitch.

### 3/ C-SPINE HOLD

The Intuition Mold™ is created using Instaform™. It forms perfectly around the patients head and shoulders – the result is a C-spine hold that tapers to zero.

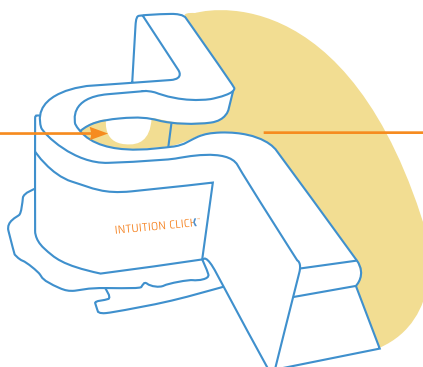
## Creating an Intuition Click™ Mold is easy.

The Intuition Click™ Module allows you to create a custom mold that provides full rigid support to a patient's head, neck and shoulders, resulting in superior positioning accuracy.



### The Instaform™ Kit

Easy to mix, the Instaform™ solutions are quickly combined to create one solution for accurate molding. Includes Solution 1 and Solution 2 plus one plastic sheet. See page 20.



The Intuition Click™ Module allows you to create a custom mold that provides full rigid support to a patient's head, neck and shoulders resulting in superior positioning accuracy.



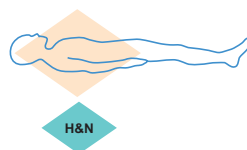
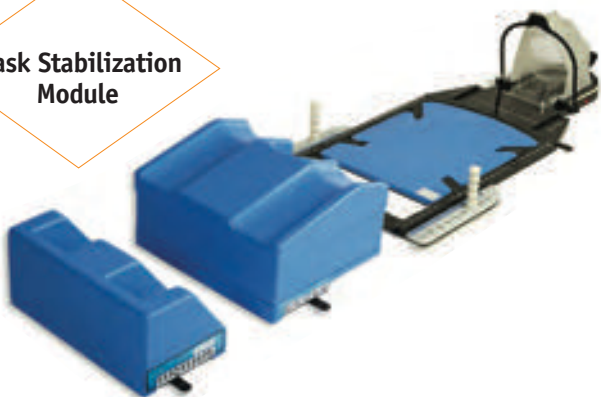
### The Intuition Mask Stabilization

The Intuition Mask is the ultimate for superior positioning that is comfortable and accurate. See page 24.



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## Mask Stabilization Module



## Unparalleled Stabilization

The Mask Stabilization Systems is an optional add-on that provides additional rigidity and stabilization to meet immobilization protocols. Often used when optimal posterior support is not the focus. This system attaches directly to an immobilization mask and eliminates the need for an invasive bite block system as a means to enhance patient immobilization.

Both the *Wishbone Stabilizer* and *Intuition Stabilizer* index directly to all FreedomX™ Overlays and Couch Extensions using our proprietary LT-Thermoplastics Quick-Attachment process. Both open and closed face masks can be used with FreedomX™ Mask Stabilization System.



### LT Thermoplastic Slices

- > To attach the stabilization system to any CDR LT-thermoplastic mask.
- See Page 36-41 for LT Thermoplastics



### Intuition Mask Stabilization

- > Shaped to add additional stabilization to masks used in conjunction with the Intuition System.
- See Previous Page



See previous pages for a complete Head & Neck Stabilization solution.



See page 43-49 for Prone Head & Neck Mask Sets.

NWB02-MM	Wishbone Carbon Fiber Stabilizer – large – for use with Intuition	1 ea.
NWB02	Wishbone Mask Stabilizer System – for Freedom Overlays	1 ea.
NWB02-QA	Quick Attachments x 12 ea.	1 pkg.

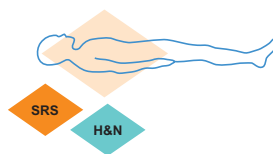
IFF03	Instaform™ Kit – Standard (4 Kits/Box)	4 ea.
IFF03-B	Instaform™ Kit – Large (4 Kits/Box)	4 ea.
IFF03-D	Instaform™ Kit – Extra Large (8 Kits/Box)	8 ea.
IFF03-E	Instaform™ Kit – Treble Size (6 Kits/Box)	6 ea.





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## Couch Extensions



## The Full Picture with a 360° View

The FreedomX™ Couch Extensions provide a rigid and lightweight platform for an unobstructed 360° treatment of a patient's head and neck. Our couch extensions feature integrated pitch adjustability which can be combined with the FreedomX™ Roll Adapter (BM02-T) giving simple and precise adjustment for pitch and roll. The pitch and roll provided by the FreedomX™ Couch Extension combined with yaw from your couch provides a full 6-axis adjustability for patient position correction based on Cone Beam image verification and/or Surface Image Guided Radiation Therapy (SIGRT or SGRT).

*Shown here with the Closed Hex Mask and Shoulder Tech.*



## The Head & Neck and Cranial Couch Extensions work with the Roll Axis Adapter



**SB02**  
Head & Neck Extension with integrated pitch. Compatible with Varian, Elekta and others couches.



**SB02-S1**  
Cranial Couch Extension with integrated pitch. Compatible with Varian, Elekta and others couches.



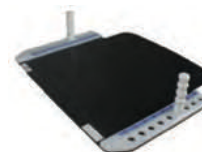
**SB02-S2**  
Extra Short Cranial Couch Extension with integrated pitch. Optimized for Elekta couches.



**BM02-T**  
+ FreedomX™ Roll Axis Couch Extension adapter.



**SB02-ST**  
For use with S-Type masks for Cranial SRS or Head & Neck.



**SB-HP**  
FreedomX™ Arms Down component for use with FreedomX™ Couch Extensions.

<b>FDM-T-SRSHN</b>	<b>Freedom™ 6-Axis Linac Couch Extension Bundle for SRS/SRT and Head &amp; Neck</b> Includes: SB02, SB02-S1, BM02-T, SB-HP (couch specific), STA-12-X & optional THS03-MM	1 pkg.
<b>FDM-T-SRS</b>	<b>Freedom™ 6-Axis Linac Couch Extension Bundle for SRS/SRT</b> Includes: SB02-S1, BM02-T, STA-FILL-X, Freedom Spares Kit	1 pkg.
<b>FDM-T-HN</b>	<b>FreedomX™ Treatment Module for Head &amp; Neck Only</b> Includes: SB02, BM02-T, SB-HP (couch specific), STA-12, & optional THS03-MM	1 pkg.

## ACCESSORIES

### PNEUMATIC ABDOMINAL INDEXABLE COMPRESSION BELT SYSTEM

The FreedomX™ Indexable Compression Belt is an easy to use pneumatic abdominal compression system for managing movement and tumor motion while maintaining maximum comfort to the patient. The belt indexes to the FreedomX™ Overlay System for clear, easy accuracy.

- › Locks to the FreedomX™ Overlay Module
- › Maximum patient comfort
- › Large easy to read scale ensuring each setup is replicated precisely
- › Single handed inflation/deflation with the incorporated sphygmomanometer
- › Air valve to isolate air once pressure is achieved
- › MR conditional for use in MR environments



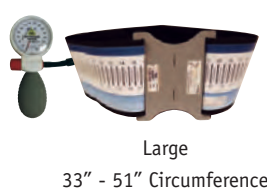
#### INDEXING BELTS

COMP-BLT-SX	Freedom™ Indexable Small Compression Belt System with 1 Sphygmomanometer
COMP-BLT-LX	Freedom™ Indexable Large Compression Belt System with 1 Sphygmomanometer
COMP-KIT-AX	Freedom™ Indexing Compression Belt Kit
Includes: Small and Large Belts with 1 Sphygmomanometer	

### STANDARD ABDOMINAL COMPRESSION BELTS

The FreedomX™ Compression Belt is an easy to use pneumatic abdominal compression system for managing movement and tumor motion while maintaining maximum comfort to the patient. The belt can be used in conjunction with the SBRT modules of the FreedomX™ System, SaBella Flex™ or as a standalone device for your existing system.

- › Maximum patient comfort
- › Anatomically shaped following ethnographic research
- › Large easy to read scale ensuring each setup is replicated precisely
- › Single handed inflation/deflation with the incorporated sphygmomanometer
- › Air valve to isolate air once pressure is achieved
- › MR conditional for use in MR environments



COMP-KIT-A	Freedom™ Compression Belt Kit	1 ea.
	Includes: Small and Large Belts with Sphygmomanometer	
COMP-KIT-B	Freedom™ Compression Belt Kit	1 ea.
	Include: Large and Extra-Large Belts with Sphygmomanometer	
COMP-KIT-C	Freedom™ Compression Belt Kit	1 ea.
	Includes: Small, Large, Extra-Large Belts and Sphygmomanometer	
COMP-SPG	Freedom™ Compression Belt Sphygmomanometer	1 ea.

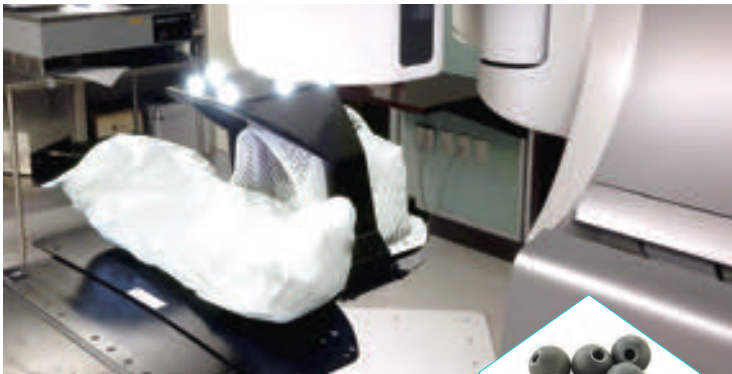


**FREEDOM™ AERIS™ RADIOSURGERY POSITIONING ARRAY**

The Aeris Array™ is compatible with BrainLab's ExacTrac® system to verify FreedomX™ 6 axis (X,Y,Z, Pitch, Roll and Yaw) couch extension adjustments for Frameless SRS treatments.

- › Compatible with both the Comprehensive and Basic Freedom Overlays
- › (see page 14)

The AuraSphere™ is a marker used with the Aeris Array™ to advance a patients' corrected position to the utmost precision. They are threaded, retro-reflective and compatible with BrainLab ExacTrac®\* system.



The AuraSphere™ marker

<b>BL-A</b>	<b>Aeris™ Positioning Array for BrainLab ExacTrac® System</b>	1 ea.
<b>BL-AS1</b>	<b>Aeris AuraSphere™ for BrainLab ExacTrac® System</b>	1 ea.

**SUPINE AND PRONE CRANIAL IMMOBILIZATION SYSTEM**

- › Allows In-Situ adjustment of c-spine curvature
- › Adjustable from +20° to -20° in 5° increments
- › In Supine configuration elevates head and provides tilt. Ideal for patients that cannot lay flat with provision for Silverman head rests
- › FreedomX™ System compatible.



**SUPINE** PH08 set up for supine cranial treatment on the FreedomX™ Overlay showing supine head angle options.



**PRONE** PH08 set up for prone treatment on the FreedomX™ Overlay showing in situ field matching and C-spine curvature adjustment.

**The FreedomX™ Cranial Immobilization components:**



**PH08**



**PH08-SH**



**PH08-SD**

Hands-free Prone Mask Maker for Prone Head & Neck Immobilization System.



See page 54 for our full range of Vacuum Lock™ Cushions.

<b>PH08</b>	<b>Prone Head &amp; Neck Immobilization</b>	1 ea.
<b>PH08-SH</b>	<b>Supine Head &amp; Neck Immobilization</b>	1 ea.
<b>PH08-SD</b>	<b>Prone Face Mask Maker</b>	1 ea.



 <p>Indexable Overlay LB-SBRT-1 LB-SBRT-1-K</p> <p>SBRT SRS H&amp;N SPINE</p>	 <p>FreedomX™ Integrated Table Pad SBRT-FILL-X</p> <p>SBRT SRS H&amp;N SPINE</p>	 <p>FreedomX™ PowerWEDGE PWR WDG</p> <p>SBRT SRS H&amp;N SPINE</p>
 <p>Basic Indexable Overlay LB02 LB02-K</p> <p>SBRT SRS H&amp;N SPINE</p>	 <p>Index Bars IB06-CF IB06-K</p> <p>SBRT SRS H&amp;N SPINE</p>	 <p>5-Point Tension Lock CFJ02 CFJ02-K</p> <p>SBRT SRS H&amp;N SPINE</p>
 <p>Intuition Click Frame² MM14-IF</p> <p>SRS H&amp;N</p>	 <p>Replacement Foam Insert MM14-FI</p> <p>SRS H&amp;N</p>	 <p>Arms Down Hand Indexer⁴ SB-HP</p> <p>SRS H&amp;N</p>
 <p>Intuition Mask Stabilizer NWB02-MM NWB02-MM-K</p> <p>SRS H&amp;N</p>	 <p>Wishbone Mask Stabilizer¹ NWB02 NWB02-K</p> <p>SRS H&amp;N</p>	 <p>Arms Up Module AU-3 AU-3-K</p> <p>SBRT SPINE</p>
 <p>Arms Up Module AU-23 AU-23-K</p> <p>SBRT SPINE</p>	 <p>DUO System - Available in 3 sizes DU022 PH08-K</p> <p>SRS H&amp;N</p>	 <p>Prone Head &amp; Neck Cradle PH08 PH08-K</p> <p>SRS H&amp;N</p>
 <p>Supine Adapter PH08-SH PH08-SH-K</p> <p>SRS H&amp;N</p>	 <p>Clam Shell Mask Maker² PH08-SD</p> <p>SRS H&amp;N</p>	 <p>Arms Down Hand Indexer LB-HP LB-HP-K</p> <p>SRS H&amp;N</p>

 <p>Indexable, Height Adjustable, Knee Positioner  <b>KN2-WDG-2</b> <b>KN2-WDG-2-K</b></p> <p>SBRT SRS H&amp;N SPINE</p>	 <p>Indexable, Height Adjustable, Knee Positioner        **W. Optional Spacers  <b>KN2-WDG-3</b> <b>KN2-WDG-3-K</b></p> <p>SBRT SRS H&amp;N SPINE</p>	 <p>Gen I FreedomX™ Height Adjustable Knee Positioner  <b>KN1-WDG-3</b> <b>KN1-WDG-3-K</b></p> <p>SBRT SRS H&amp;N SPINE</p>
 <p>Indexable Foot Positioner  <b>F2-WDG</b> <b>F2-WDG-K</b></p> <p>SBRT SRS H&amp;N SPINE</p>	 <p>Small Indexable Bridge Configured  <b>SBRT-BS-SP1-X</b></p> <p>SPINE</p>	 <p>Small Bridge<sup>3</sup>  <b>SBRT-BS-X</b> <b>SBRT-BS-X-K</b></p> <p>SBRT SPINE</p>
 <p>Shoulder Tech  <b>STA-12-X</b> <b>STA-12-K</b></p> <p>H&amp;N</p>	 <p>Large Indexable Bridge  <b>SBRT-BL-SP1-X</b></p> <p>SPINE</p>	 <p>Large Bridge<sup>3</sup>  <b>SBRT-BL-X</b> <b>SBRT-BL-X-K</b></p> <p>SBRT SPINE</p>
 <p>Spine Align Assembly Pair  <b>CMP-SP-X</b> <b>CMP-SP-X-K</b></p> <p>SPINE</p>	 <p>Large Compression Assembly  <b>CMP-L-X</b> <b>CMP-L-X-K</b></p> <p>SBRT</p>	 <p>Small Compression Assembly  <b>CMP-S-X</b> <b>CMP-S-X-K</b></p> <p>SBRT</p>
 <p>Couch Extension (S-Type)<sup>4</sup>  <b>SB02-ST</b></p> <p>H&amp;N</p>	 <p>Couch Extension (Cranial SRS)<sup>4</sup>  <b>SB02-S1</b></p> <p>SRS</p>	 <p>Couch Extension (H&amp;N)<sup>4</sup>  <b>SB02</b></p> <p>H&amp;N</p>
 <p>Couch Extension for S-Type Masks        for Cranial SRS or Head &amp; Neck.  <b>SB02-ST</b></p>	 <p>Roll Adapter<sup>4</sup>  <b>BM02-T</b></p> <p>SRS H&amp;N</p>	<p>See more FreedomX™ accessories        next page</p> 



Hexspand Thermoplastic Masks - many sizes  
N32



SRS Intuition Adapters²  
STA-FILL-X



Instaform Kit - Available in 4 sizes  
IFF03



Wall Mount Storage Solution for LB-SBRT-X  
(FreedomX™ Overlay)  
LB-SBRT-WM-X



Shoulder Retractors  
RS02 RS02-K



5-Point Tension Lock  
CFJ02 CFJ02-K



Small Compression Belt **COMP-BLT-S**  
Standard Compression Belt **COMP-BLT-L**  
Extra Large Compression Belt **COMP-BLT-XL**



Indexable Compression Belt > Small + Large  
COMP-BLT-SX + COMP-BLT-LX



Arm / Elbow Support Strap  
AA203



Intuition Click Risers  
MM14-IR





SABELLA FLEX™

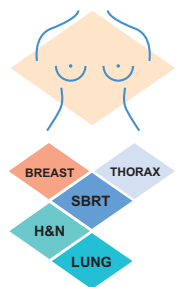
THE SABELLA FLEX™ TOTAL DUAL AXIS PATIENT  
POSITIONING SYSTEM FOR BREAST & THORAX.

# FLEX + STRENGTH

**An incredibly flexible solution that is  
precise, accurate, comfortable and easy  
to setup. Designed with you in mind.**

# SABELLA FLEX™

DUAL AXIS POSITIONING SYSTEM FOR BREAST & THORAX

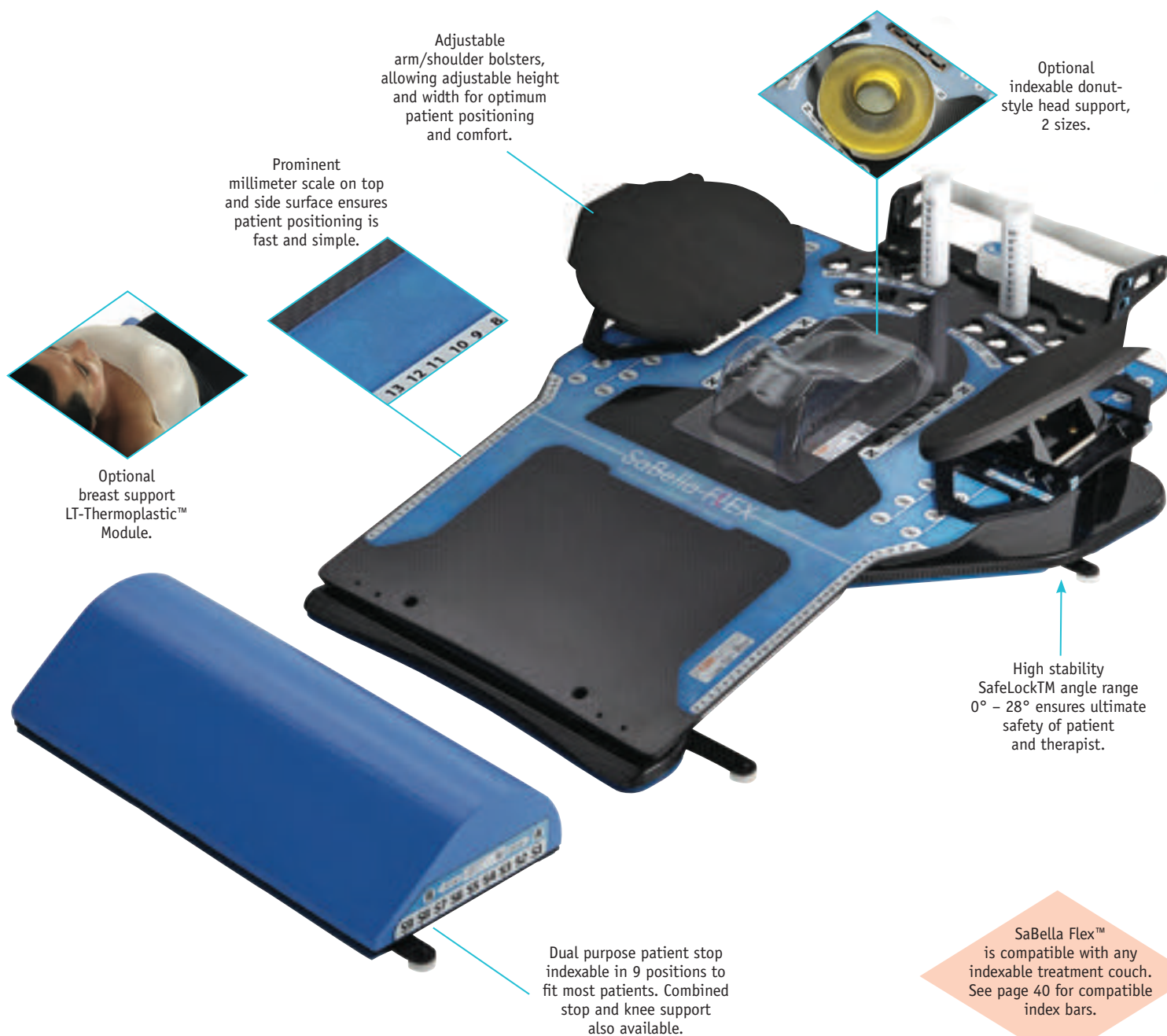


The unique, dual axis design allows for a much wider range of positions allowing you to maximize treatment options.

## A new way of positioning.

The SaBella Flex™ is a unique patent pending Dual Axis™ design which allows you to adjust posture and provides a much wider range of positions than conventional breast and lung systems. Optimal chest slope and breast positioning is easily achievable to allow for more accurate and safer treatment options and better patient outcomes. And it can quickly and securely be adjusted and indexed to maximize treatment requirements with your patient in situ. This saves time and costs. The SaBella Flex™ can be used for breast, pelvis, lung, and head and neck treatments.

Carbon fiber construction ensures the SaBella Flex™ weighs up to 50% less than conventional breast systems. With a maximum patient load of 400lbs, the SaBella Flex™ provides a strong and stable platform for your patient.



MR Compatible versions > see page 63-64.

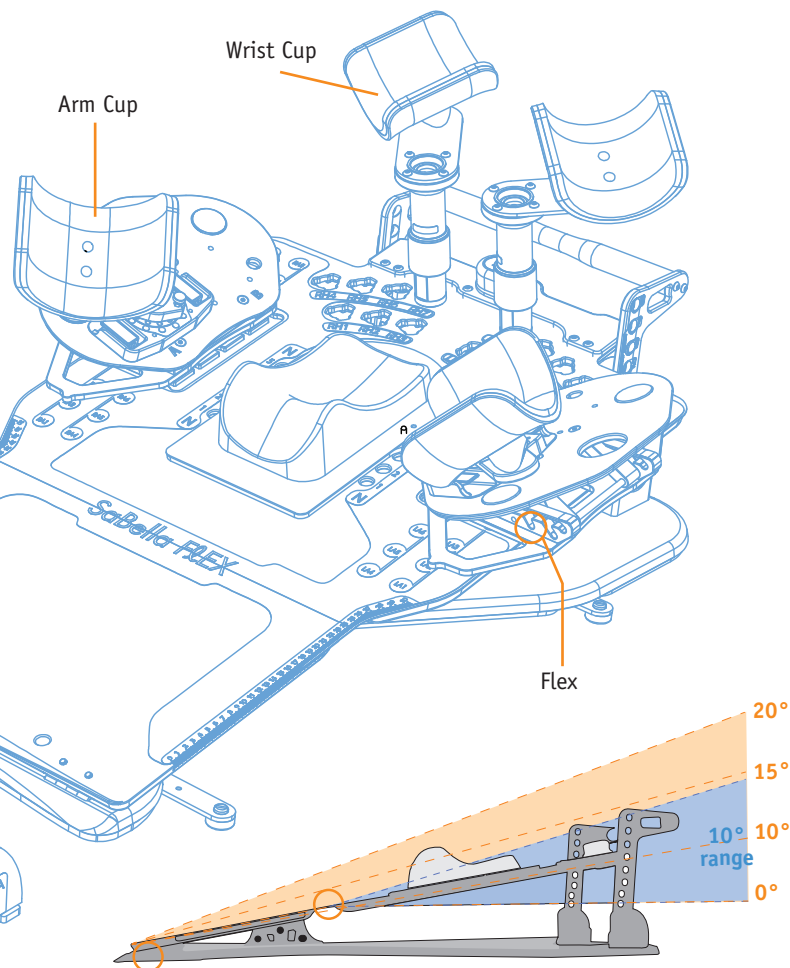
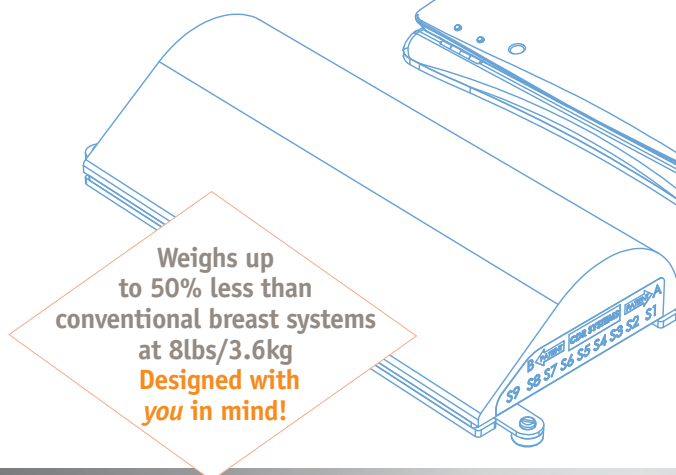
SaBella Flex™ is compatible with any indexable treatment couch. See page 40 for compatible index bars.

# SABELLA FLEX™

DUAL AXIS POSITIONING SYSTEM FOR BREAST & THORAX

## When Design Meets Function

We at CDR Systems are passionate that design and function work together. Each component of the SaBella Flex™ has been meticulously crafted to maximize the functionality of the whole system. All the while ensuring you can perform your treatments as efficiently and effectively as possible.



How the SaBella Flex flexes:  
Dual pivoting angles for maximum configuration control



### Clinical Benefits

- › Dual Flex™ adjustability allowing a wider range of patient positioning over conventional systems.
- › Elevation angles of 0°, 10°, 15° and 20° provided as standard – any angles between 5° and 28° available separately (in 0.5° increments).
- › Patented Secondary Flex system provides an indexable and comfortable method to optimize your patient's posture, chin and cranial position independently of chest slope while enhancing breast position.
- › SafeLock™ system provides unmatched stability eliminating potential injuries to patients or therapists.
- › Lightweight with carry handles for ease of moving and a wall mount is available for ease of storage.
- › Vacuum Lock™ cushion compatible.

### Patient Benefits

- › Comfortable indexable arm, neck and head supports.
- › Adjustments can be made quickly minimizing patient set-up & treatment time.
- › COPD patient compatible.
- › Rigid sturdy feel without any flex regardless of patient size.

### Compatibility

- › All Linear Accelerators including Halcyon.
- › All CT, PET, MR and MR LINAC imaging and treatment machines with bore size greater than 60cm.
- › All 3D & 4D Optical Imaging Systems.
- › MR environments with MR Compatible version.\*  
\*requires MR Compatible Specification at time of order



# SABELLA FLEX™

DUAL AXIS POSITIONING SYSTEM FOR BREAST & THORAX



The SaBella Flex™ Arm and Shoulder Positioners are extremely comfortable for patients. Use with or without Vacuum Lock™ Cushions.



The SaBella Flex™ Head & Neck module allows for masks to be attached using CDR's unique 5 point clamp.



**VACUUM LOCK™**

The SaBella Flex™

Vacuum Lock™

Module increases positioning for even further accuracy. See page 54.

<b>SBS14-E</b>	<b>SaBella Flex™ Dual Axis Precision Positioning System Elite Package</b>	1 pkg.
	Includes: SaBella Flex™, Safe Lock Wedges x 3 (10°, 15° & 20°), Bottom Stop, Patient Handles, Gen2 Multi Adjust Arm/Shoulder Positioners (2 ea), Head Rest Adapter, Head Rest, Head & Neck Module, Cranial Donut Module, Breast Support Module, Vacuum Lock Module and Wall mount	
<b>SBS14</b>	<b>SaBella Flex™ Supine Breast &amp; Thorax Positioning System – Standard Package</b>	1 pkg.
	Includes: SaBella Flex™, Safe Lock Wedges x 3 (10°, 15° & 20°), Bottom Stop, Patient Handles, Gen2 Multi Adjust Arm/Shoulder Positioners (2 ea), Head Rest Adapter, Head Rest	
<b>SBS14-B</b>	<b>SaBella Flex™ Dual Axis Precision Positioning System Basic Package</b>	1 pkg.
	Includes: SaBella Flex™, Safe Lock Wedges x 3 (10°, 15° & 20°), Bottom Stop, Patient Handles, Gen2 Multi Adjust Arm/Shoulder Positioners (2 ea), Head Rest Adapter, Head Rest	

<b>SBS14-WM</b>	SaBella Flex™ Wall Mount	1 ea.
<b>SBS14-VBM</b>	SaBella Flex™ Vacuum Lock™ Module (Includes Upper & Lower Indexing System and 1xVB-T7993F20	1 ea.
<b>SBS14-HNM</b>	SaBella Flex™ Head & Neck Mask Module (Includes H32 LT-Thermoplastic – 5pk)	1 ea.
<b>SBS14-BSM</b>	SaBella Flex™ Breast Support Module (Includes: LT-Thermoplastic & Handles	1 ea.
<b>SBS14-GDM</b>	SaBella Flex™ Cranial Donut Module (Large & Small Cranial Donut, Indexing Module)	1 ea.
<b>SBS14-C3</b>	SaBella Flex™ C3 Arm/Shoulder Positioners	1 pr.
<b>SBS14-SL</b>	SafeLock™ Wedge - {angle} can be between 5° and 28° (specify angle)	1 ea.
<b>VB-T7993F20</b>	Vacuum Lock™ Cushion 79 x 93cm 20L Fill for supine Breast Boards	1 ea.
<b>SBS14-BP</b>	SaBella Flex™ Patient Bottom Stop	1 ea.
<b>SBS14-BSO</b>	SaBella Flex™ Breast Support Overlay (for use with LT-Thermoplastic)	1 ea.

## SABELLA FLEX™ TECHNICAL SPECS

**Made from**  
Ultra low density  
carbon fiber

**Weight**  
3.6kg / 8lbs

**Dimensions**  
55cm x 90cm x 16cm  
(flat position)

**Patient Weight**  
**Limit**  
182kg / 400lbs

**CT Bore Size**  
Greater than 60cm

# SABELLA FLEX™

## DUAL AXIS POSITIONING SYSTEM FOR BREAST & THORAX ARM CUP MODULE

Utilizing many degrees of rotation, the SaBella Flex™ Arm Cup Module greatly improves patient comfort by holding them in a relaxed arms-up position, keeping untreated areas out of the treatment region.

The customizable format of the arm cups allow for configurations that are unique to individual patients, ensuring optimal comfort.



### SABELLA FLEX™ POSITIONING COMPONENTS



Wrist Cup



Arm Cup



Shoulder Positioner

<b>SBS14-AP-S</b>	<b>SaBella Flex™ Full Arm Cup System</b> Includes: SaBella Flex™ Arm Cups (2), Wrist Cups (2). <i>Requires SBS14-C-ADJ</i>	1 pkg.
<b>SBS14-C-ADJ</b>	<b>SaBella Flex™ Gen 2 Adjustable Arm/Shoulder Positioner with Full Arm Cup System.</b> Includes: SaBella Flex™ Arm Cups (2), Wrist Cups (2), Gen Arm/Shoulder Positioner (2).	1 pkg.

<b>SBS14-AP-W</b>	SaBella Flex™ Wrist Cup Set. Includes: Wrist Cups (2) Replaces Standard Handles	1 pkg.
<b>SBS14-AP-A</b>	SaBella Flex™ Arm Cup Set. Includes: Arm Cups (2) <i>Requires SBS14-C-ADJ</i>	1 pkg.
<b>SBS14-C-ADJ</b>	SaBella Flex™ Gen 2 Adjustable Arm/Shoulder Positioner Includes: 2x Gen Arm/Shoulder Positioner	1 pkg.

MR Compatible versions of FreedomX™  
System components > see page 62-63.

PROCLINE™

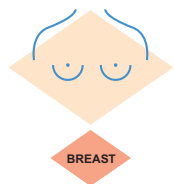
THE PROCLINE™ ADVANCED BREAST SYSTEM

# THE PERFECT FIT

**Our Breast Positioning Systems focus on reproducibility and accuracy. Couple this with patient comfort and ease of setup and you get a wholistic and effective treatment system.**







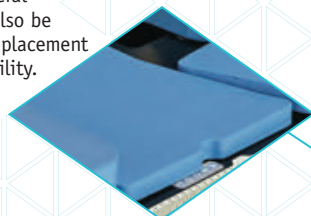
## Leading the way in breast positioning.

The new ProCline™ takes prone breast positioning to a whole new level ensuring your patient is positioned for comfort, safety, ease of reproducibility and treatment optimization for both whole, partial or accelerated partial left and right breast treatments in the prone position.

The ProCline is also available in a LOW PROFILE option. See page 16 for details.



The contralateral breast pad can also be indexed for accurate placement and reproducibility.

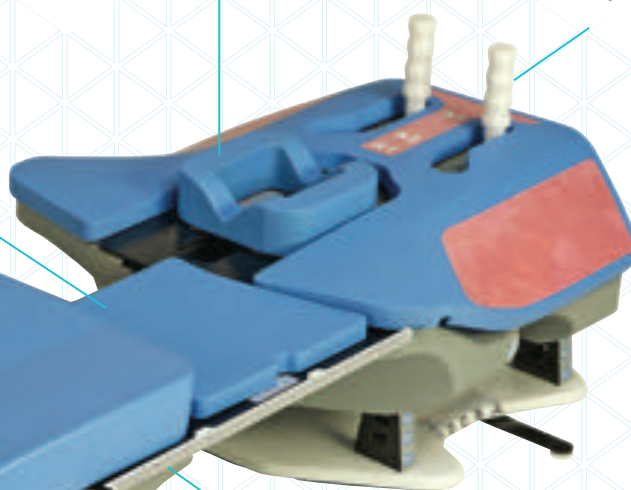


The Prone Head Support adjusts to allow for optimal reproducibility and accuracy.



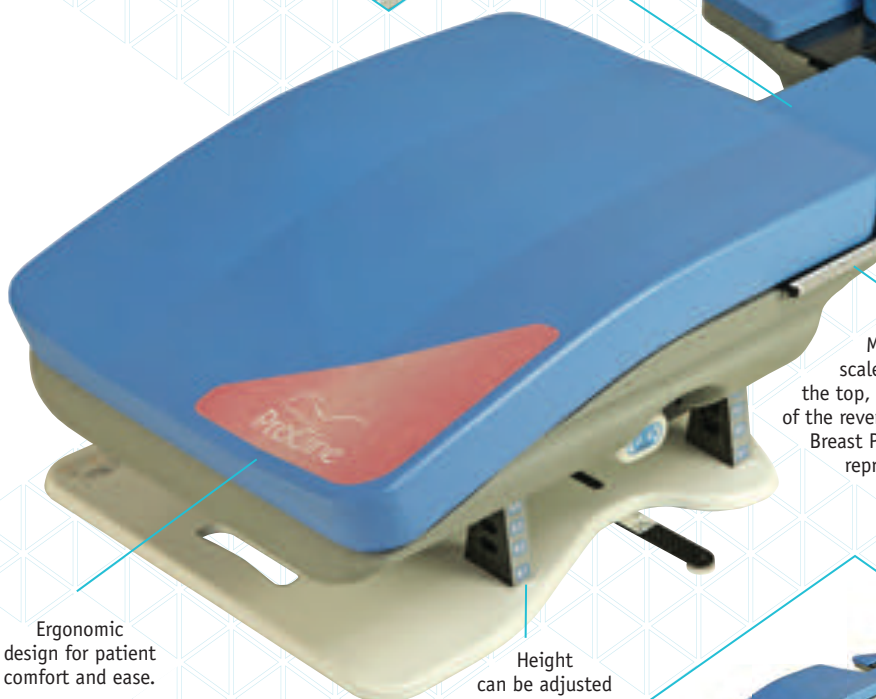
Sturdy hand grips – indexable in three positions – place hands and arms outside of the treatment areas comfortably and securely.

Millimeter scale located on the top, side and bottom of the reversible Contralateral Breast Plate for ease of reproducibility.

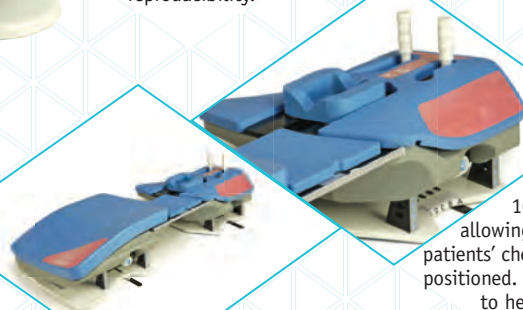


Ergonomic design for patient comfort and ease.

Height can be adjusted between 16 and 24cm in 2cm increments to optimize patient position in the treatment field.



Up to 10° of tilt allowing the apex of a patients' chest to be accurately positioned. Increase protection to heart and lung tissue.



Engineered for  
comfort, accuracy and  
quick setup of breast patients  
in the prone position.  
Designed with you  
in mind.



#### Adjustable Height

> Can be adjusted between 16 and 24cm in 2cm increments to optimize patient position in the CT, MR and radiation treatment field.

#### Adjustable Tilt

> Up to 10° allowing the apex of a patients chest to be accurately positioned at the lowest point to increase protection to heart, coronary artery and lung tissue from the effects of radiation therapy while allowing clinicians to get adequate margins from the seroma/lumpectomy site. Also reduces the load and pressure placed on the contralateral breast in the prone position.

#### Breast Treatment Opening

> Can be adjusted from 18 to 26cm Ensuring clinical access is matched with patient comfort in an easy to adjust manor.



The benefits of the Prone Breast technique have been well documented and include:

- › Displacement of the lumpectomy cavity away from chest wall, heart and lung
- › Reduction in cardiac systole and respiratory movement
- › Enhanced cosmetic results with reduced soreness and skin reaction
- › Optimized daily reproducibility.

## The ProCline™ System



PF01

Prone Head Support Module

- PB17 ProCline™ Advanced Prone Breast Positioning System**  
Features height adjustment, Roll/Tilt (up to 10°) and opening adjustment  
Includes: Upper, lower, breast support, prone head support and standard pad (24cm) with Standard Pads
- PB06-LP ProCline™ Standard Low Profile Prone Breast Positioning System:**  
Low Profile (17cm) with Standard Pads

1 pkg.

PB17-HIS	ProCline™ Contoured Prone Head Support	1 ea.
PB17-CBK	MR Compatible Reversible PB17 Contralateral Breast Support Plate	1 ea.
PB17-WM	Wall mounted storage system for the ProCline™	1 ea.
PB17-CS-K	Breast Cassette™ ProCline™ Module for standard bottom ViewRay MR Coil	1 ea.



PB06-LP

ProCline™ Standard Low Profile  
Prone Breast Positioning System

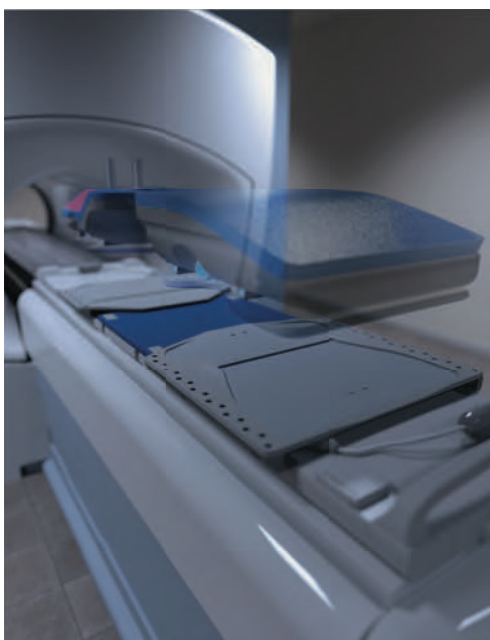
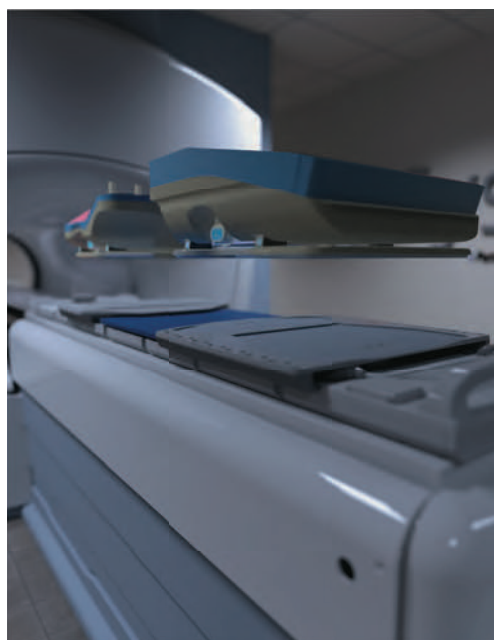
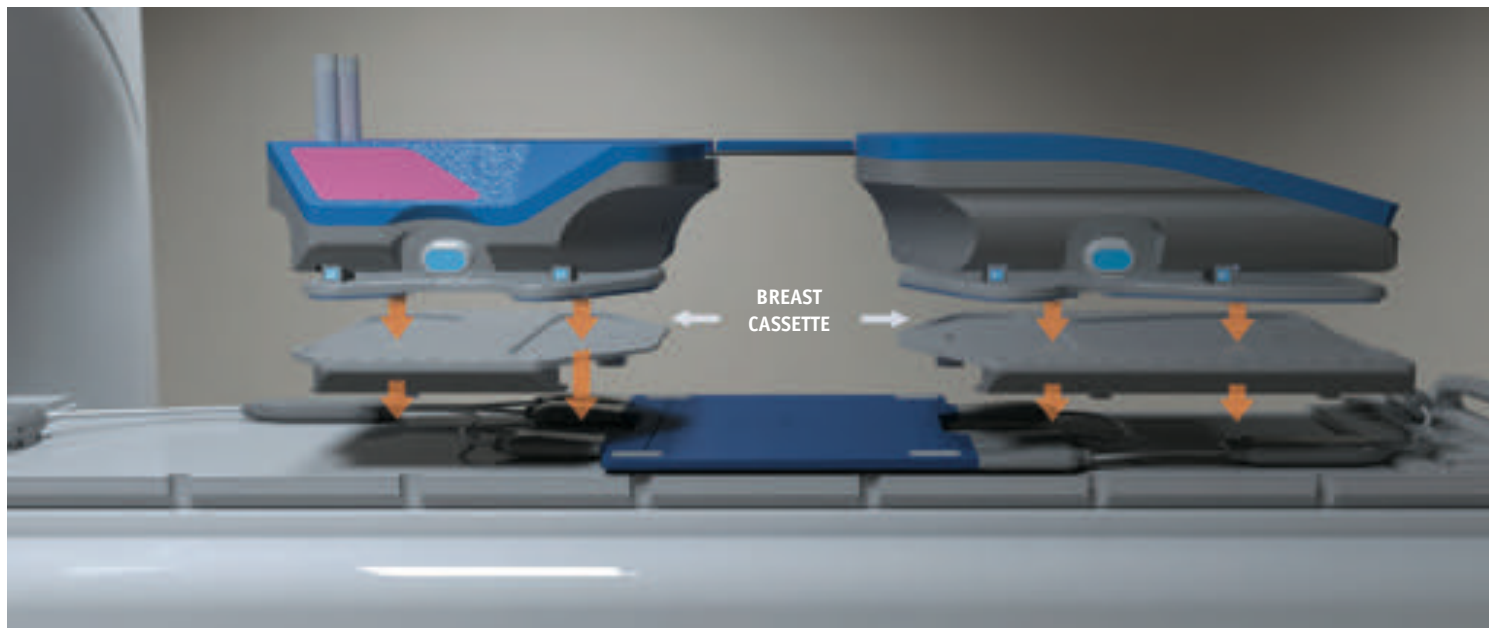
MR Compatible versions of FreedomX™  
System components > see page 62-63.

A new addition to  
efficiency and accuracy.  
Designed with you  
in mind.

## The ProCline™ Breast Cassette

The Breast Cassette™ is the newest addition to the ProCline™ Advanced Breast System. By raising the base of the ProCline™ the ViewRay coil cables can slide easily underneath, giving clearer photos than before.

The Breast Cassette™ is a proven breast positioning solution for MRI-Guided Radiation Therapy on the ViewRay MRIdian® System.



PB17-CS-K Breast Cassette™ ProCline™ Module for standard bottom ViewRay MR Coil 1 ea.



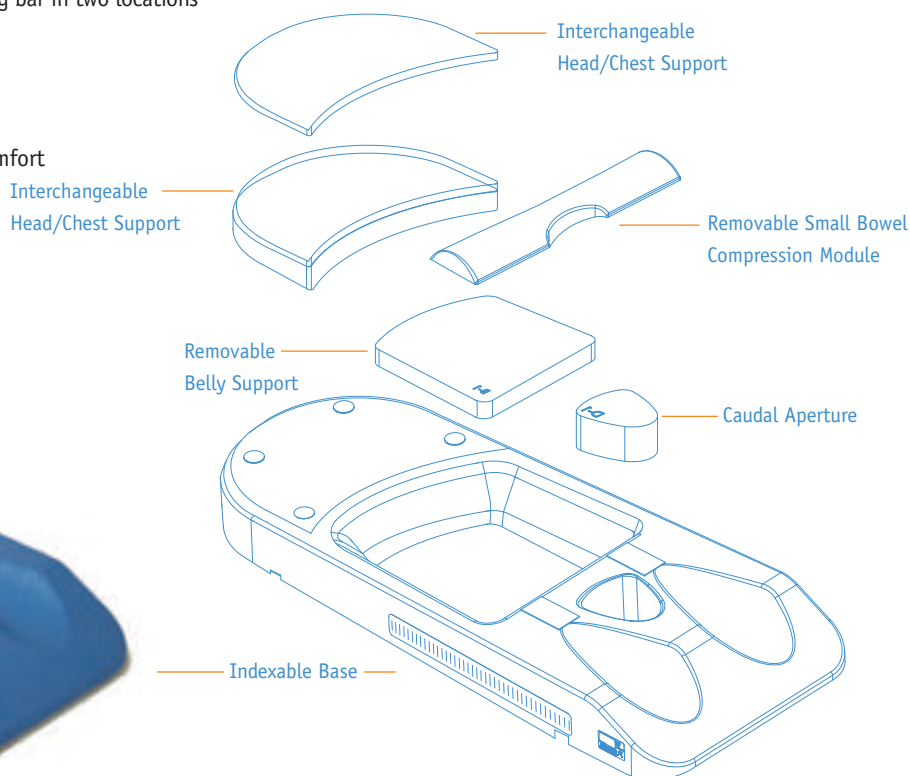
## Extremely lightweight at the core.

The Koilia Mikros™ Belly Board is an extremely lightweight, adjustable stabilization platform manufactured from advanced radio-translucent materials. Our unique design provides accurate positioning while minimizing uncomfortable pressure points. It can be customized into multiple configurations using the included modules.



### FEATURES:

- › Indexable to treatment couch top with standard indexing bar in two locations
- › Easy to clean
- › Customizable patient setup using module set
- › Setup scale on both sides
- › Extremely light weight
- › Soft without any hard edges, for ultimate patient comfort



#### BB09-D Koilia Mikros™ Belly Board

1 ea.

Includes Modules: A-1, A-2, B-1, C-1, D-1

Individual Belly Boards (listed above) available. Ask your representative.

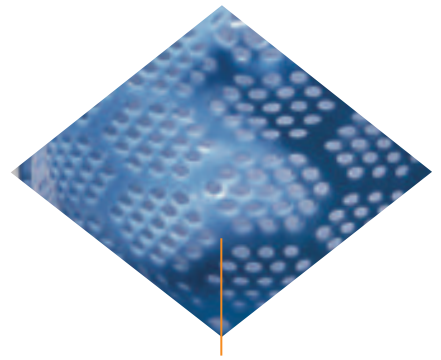
MR Compatible versions of FreedomX™  
System components > see page 62-63.

# HEXSPAND™

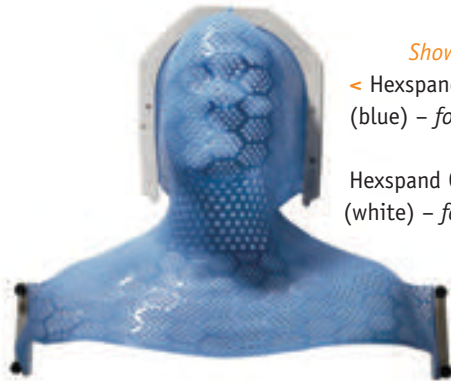
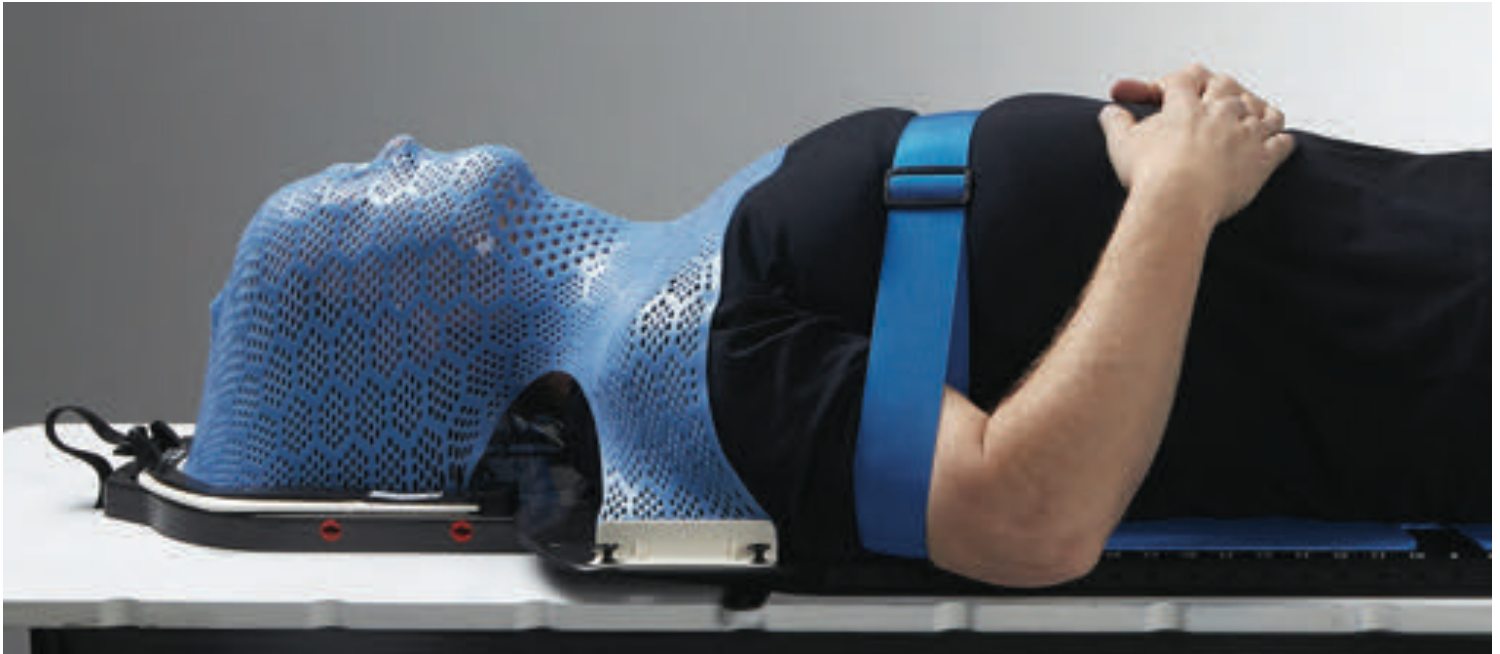
## HONEYCOMB LT-THERMOPLASTIC™ IMMOBILIZATION MASKS + SHEETS

Our LT-Thermoplastics™ are manufactured using the most current and advanced processes available, ensuring the highest consistency with respect to stretch, working time and ultimate patient comfort.

With a honeycomb pattern, HEXSPAND™ masks are stronger than before without compromising comfort or functionality.



Hexspand – detail



*Shown here:*  
< Hexspand Closed Mask  
(blue) – formed example



Hexspand Closed Mask >  
(white) – formed example



*Shown here:*  
Hexspand Open Mask >  
(blue) – formed example



*Shown here:*  
Hexspand Closed Mask  
(white) – flat >  
< Hexspand Closed Mask  
(blue) – flat



See more information on the many  
HEXSPAND options available next page



# ACCESSORIES

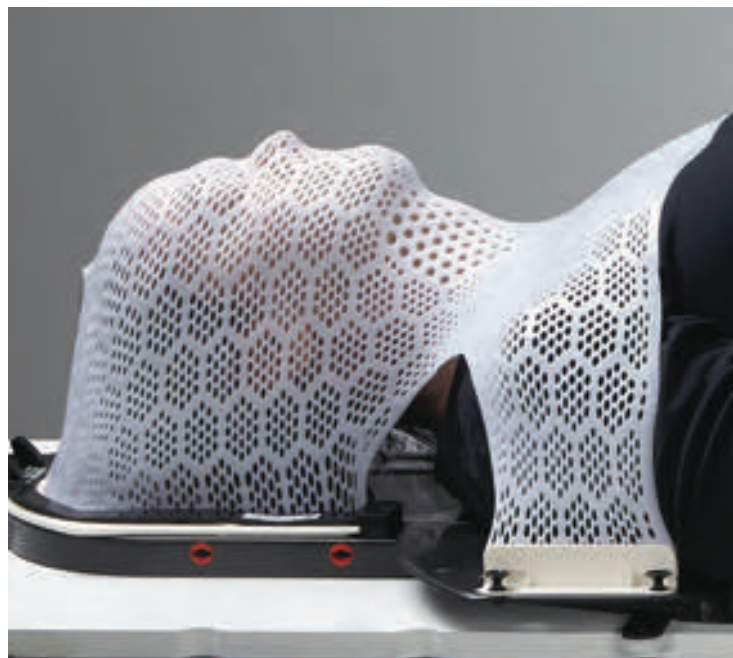
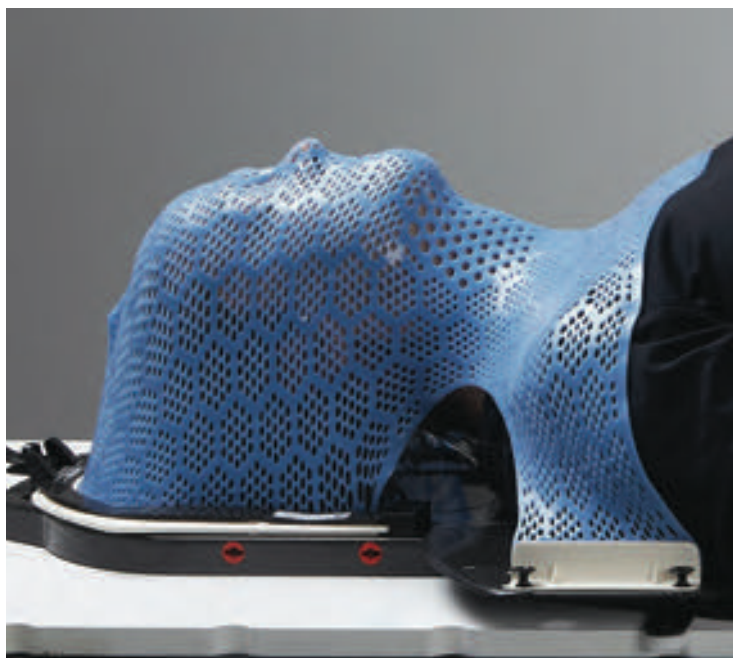
## HEXSPAND HONEYCOMB LT-THERMOPLASTIC™

### IMMOBILIZATION MASKS

#### BLUE VERSUS WHITE – THE DIFFERENCE:

Blue LT-Thermoplastics represent the latest innovation in our immobilization thermoplastic materials. The material blend has been optimized for just the right amount of increased working time and a lower force moulding experience for both user and patient when compared to our White LT-Thermoplastic material.

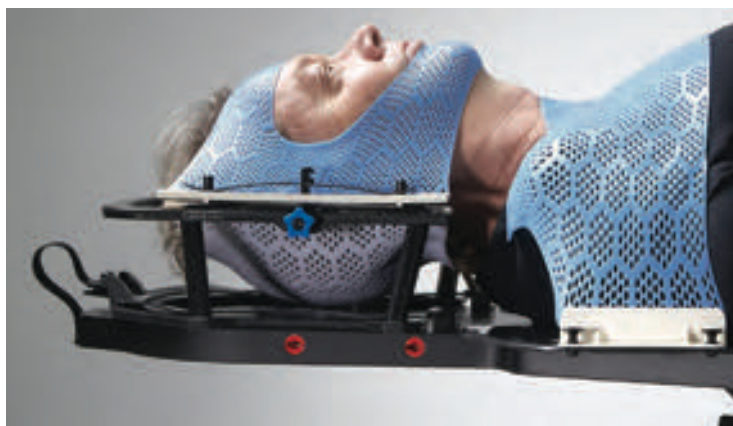
*The result is increased patient comfort while maintaining the accuracy and rigidity you expect from CDR Systems.*



#### LT-THERMOPLASTIC™ MASKS + THE NEW FREEDOM DUO™ SRS IMMOBILIZATION SYSTEM WITH FITADJUST™:

Combining Thermoplastic masks with a system that provides the ultimate in patient comfort and adjustability that has never been this easy.

*See page 19 for details.*



LT-Thermoplastic™ Duo Hexspand Mask Set with Shoulder Tech

> See page 19 for details on the DUO Mask System



LT-Thermoplastic™ Duo Hexspand Mask Set



# ACCESSORIES

## LT-THERMOPLASTIC™ IMMOBILIZATION MASKS

Head, Neck & Shoulder LT-Thermoplastic™  
Blue Hexspand Open



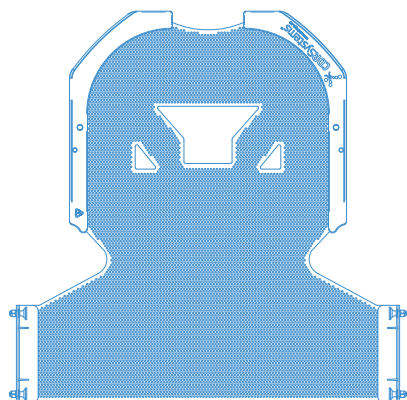
### HEAD, NECK & SHOULDER LT-THERMOPLASTIC™ > IMMOBILIATION MASKS

#### 2.4 MM

<b>N24</b>	Head, Neck & Shoulder LT-Thermoplastic™ – White Standard	5 pk.
<b>N24X</b>	Head, Neck & Shoulder LT-Thermoplastic™ – White Hexspand Standard	5 pk.
<b>N24BL</b>	Head, Neck & Shoulder LT-Thermoplastic™ – Blue Standard	5 pk.
<b>N24BLX</b>	Head, Neck & Shoulder LT-Thermoplastic™ – Blue Hexspand Standard	5 pk.
<b>N24O</b>	Head, Neck & Shoulder LT-Thermoplastic™ – White Open	5 pk.
<b>N24OX</b>	Head, Neck & Shoulder LT-Thermoplastic™ – White Hexspand Open	5 pk.
<b>N24OBL</b>	Head, Neck & Shoulder LT-Thermoplastic™ – Blue Open	5 pk.
<b>N24OBLX</b>	Head, Neck & Shoulder LT-Thermoplastic™ – Blue Hexspand Open	5 pk.
<b>N24YO</b>	Head, Neck & Shoulder LT-Thermoplastic™ – White Hybrid Open	5 pk.
<b>N24YOBL</b>	Head, Neck & Shoulder LT-Thermoplastic™ – Blue Hybrid Open	5 pk.
<b>N24PEX</b>	Head, Neck & Shoulder LT-Thermoplastic™ – White Hexspand Pediatric	5 pk.
<b>N24PEBLX</b>	Head, Neck & Shoulder LT-Thermoplastic™ – Blue Hexspand Pediatric	5 pk.

#### 3.2 MM

<b>N32</b>	Head, Neck & Shoulder LT-Thermoplastic™ – White Standard	5 pk.
<b>N32X</b>	Head, Neck & Shoulder LT-Thermoplastic™ – White Hexspand Standard	5 pk.
<b>N32BL</b>	Head, Neck & Shoulder LT-Thermoplastic™ – Blue Standard	5 pk.
<b>N32BLX</b>	Head, Neck & Shoulder LT-Thermoplastic™ – Blue Hexspand Standard	5 pk.
<b>N32O</b>	Head, Neck & Shoulder LT-Thermoplastic™ – White Open	5 pk.
<b>N32OX</b>	Head, Neck & Shoulder LT-Thermoplastic™ – White Hexspand Open	5 pk.
<b>N32OBL</b>	Head, Neck & Shoulder LT-Thermoplastic™ – Blue Open	5 pk.
<b>N32OBLX</b>	Head, Neck & Shoulder LT-Thermoplastic™ – Blue Hexspand Open	5 pk.
<b>N32YO</b>	Head, Neck & Shoulder LT-Thermoplastic™ – White Hybrid Open	5 pk.
<b>N32YOBL</b>	Head, Neck & Shoulder LT-Thermoplastic™ – Blue Hybrid Open	5 pk.
<b>N32PEX</b>	Head, Neck & Shoulder LT-Thermoplastic™ – White Hexspand Pediatric	5 pk.
<b>N32PEBLX</b>	Head, Neck & Shoulder LT-Thermoplastic™ – Blue Hexspand Pediatric	5 pk.



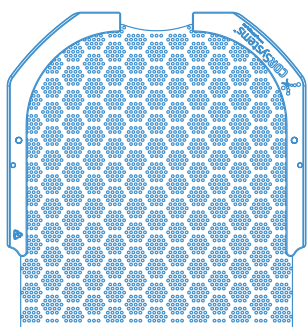
Head, Neck & Shoulder LT-Thermoplastic™  
(Shown here: Open N240/N320)

*With a honeycomb pattern, HEXSPAND™ masks are stronger than before without compromising comfort or functionality.*

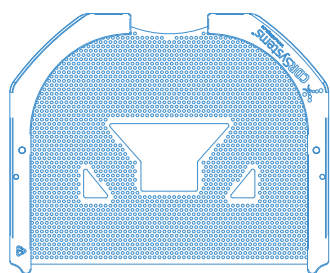
# ACCESSORIES

## LT-THERMOPLASTIC™ IMMOBILIZATION MASKS

LT-Thermoplastic™ Blue Hexspand Mask



Drape + Mould LT-Thermoplastic™  
(Shown here: Hexspand Extra Long  
H24XLX/H32XLX)



Open Drape + Mould LT-Thermoplastic™  
(Shown here: Standard  
H240/H320 - 2.4 MM)

### DRAPE + MOULD LT-THERMOPLASTIC™ > IMMOBILIZATION MASKS

#### 2.4 MM

<b>H24</b>	Drape and Mould LT-Thermoplastic™ – White Standard	5 pk.
<b>H24X</b>	Drape and Mould LT-Thermoplastic™ – White Hexspand Standard	5 pk.
<b>H24BL</b>	Drape and Mould LT-Thermoplastic™ – Blue Standard	5 pk.
<b>H24BLX</b>	Drape and Mould LT-Thermoplastic™ – Blue Hexspand Standard	5 pk.
<b>H24L</b>	Drape and Mould LT-Thermoplastic™ – White Long	5 pk.
<b>H24LX</b>	Drape and Mould LT-Thermoplastic™ – White Hexspand Long	5 pk.
<b>H24LBL</b>	Drape and Mould LT-Thermoplastic™ – Blue Long	5 pk.
<b>H24LBLX</b>	Drape and Mould LT-Thermoplastic™ – Blue Hexspand Long	5 pk.
<b>H24XL</b>	Drape and Mould LT-Thermoplastic™ – White Extra Long	5 pk.
<b>H24XLX</b>	Drape and Mould LT-Thermoplastic™ – White Hexspand Extra Long	5 pk.
<b>H24XLBL</b>	Drape and Mould LT-Thermoplastic™ – Blue Extra Long	5 pk.
<b>H24XLBLX</b>	Drape and Mould LT-Thermoplastic™ – Blue Hexspand Extra Long	5 pk.

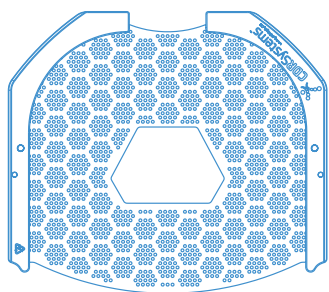
<b>H240</b>	Open Drape and Mould LT-Thermoplastic™ – White Standard	5 pk.
<b>H240X</b>	Open Drape and Mould LT-Thermoplastic™ – White Hexspand	5 pk.
<b>H240BL</b>	Open Drape and Mould LT-Thermoplastic™ – Blue Standard	5 pk.
<b>H240BLX</b>	Open Drape and Mould LT-Thermoplastic™ – Blue Hexspand Standard	5 pk.
<b>H24YO</b>	Open Drape and Mould LT-Thermoplastic™ – White Hybrid	5 pk.
<b>H24YOX</b>	Open Drape and Mould LT-Thermoplastic™ – White Hexspand Hybrid	5 pk.
<b>H24YOBL</b>	Open Drape and Mould LT-Thermoplastic™ – Blue Hybrid	5 pk.
<b>H24YOBLX</b>	Open Drape and Mould LT-Thermoplastic™ – Blue Hexspand Hybrid	5 pk.
<b>H24YOBKX</b>	Open Drape and Mould LT-Thermoplastic™ – Black Hexspand Hybrid	5 pk.
<b>H24RO</b>	Open Drape and Mould LT-Thermoplastic™ – White Reinforced	5 pk.
<b>H24ROBL</b>	Open Drape and Mould LT-Thermoplastic™ – Blue Reinforced	5 pk.
<b>H24ROBK</b>	Open Drape and Mould LT-Thermoplastic™ – Black Reinforced	5 pk.



# ACCESSORIES

## LT-THERMOPLASTIC™ IMMOBILIZATION MASKS

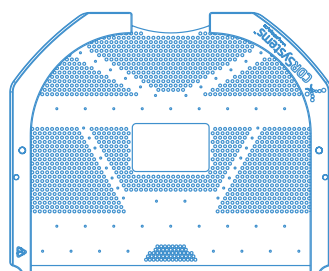
LT-Thermoplastic™ White Hexspand Open Mask



Open Drape + Mould LT-Thermoplastic™

(Shown here: Hexspand Hybrid  
H24Y0/H32Y0)

\*Hybrid Open Face Mask: Engineered for ultimate patient comfort. This mask never covers the patient's face, making it especially ideal for claustrophobic patients.



Drape + Mould LT-Thermoplastic™

(Shown here: Reinforced  
H24R0/H32R0)

### DRAPE + MOULD LT-THERMOPLASTIC™ > IMMOBILIZATION MASKS

#### 3.2 MM

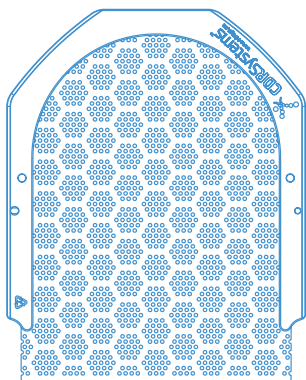
<b>H32</b>	Drape and Mould LT-Thermoplastic™ – White Standard	5 pk.
<b>H32X</b>	Drape and Mould LT-Thermoplastic™ – White Hexspand Standard	5 pk.
<b>H32BL</b>	Drape and Mould LT-Thermoplastic™ – Blue Standard	5 pk.
<b>H32BLX</b>	Drape and Mould LT-Thermoplastic™ – Blue Hexspand Standard	5 pk.
<b>H32L</b>	Drape and Mould LT-Thermoplastic™ – White Long	5 pk.
<b>H32LX</b>	Drape and Mould LT-Thermoplastic™ – White Hexspand Long	5 pk.
<b>H32LBL</b>	Drape and Mould LT-Thermoplastic™ – Blue Long	5 pk.
<b>H32LBLX</b>	Drape and Mould LT-Thermoplastic™ – Blue Hexspand Long	5 pk.
<b>H32XL</b>	Drape and Mould LT-Thermoplastic™ – White Extra Long	5 pk.
<b>H32XLX</b>	Drape and Mould LT-Thermoplastic™ – White Hexspand Extra Long	5 pk.
<b>H32XLBL</b>	Drape and Mould LT-Thermoplastic™ – Blue Extra Long	5 pk.
<b>H32XLBLX</b>	Drape and Mould LT-Thermoplastic™ – Blue Hexspand Extra Long	5 pk.

<b>H320</b>	Open Drape and Mould LT-Thermoplastic™ – White Standard	5 pk.
<b>H320X</b>	Open Drape and Mould LT-Thermoplastic™ – White Hexspand Standard	5 pk.
<b>H320BL</b>	Open Drape and Mould LT-Thermoplastic™ – Blue Standard	5 pk.
<b>H320BLX</b>	Open Drape and Mould LT-Thermoplastic™ – Blue Hexspand Standard	5 pk.
<b>H32Y</b>	Open Drape and Mould LT-Thermoplastic™ – White Hybrid	5 pk.
<b>H32YX</b>	Open Drape and Mould LT-Thermoplastic™ – White Hexspand Hybrid	5 pk.
<b>H32YBL</b>	Open Drape and Mould LT-Thermoplastic™ – Blue Hybrid	5 pk.
<b>H32YBLX</b>	Open Drape and Mould LT-Thermoplastic™ – Blue Hexspand Hybrid	5 pk.
<b>H32Y0</b>	Open Drape and Mould LT-Thermoplastic™ – White Hybrid	5 pk.
<b>H32Y0X</b>	Open Drape and Mould LT-Thermoplastic™ – White Hexspand Hybrid	5 pk.
<b>H32Y0BL</b>	Open Drape and Mould LT-Thermoplastic™ – Blue Hybrid	5 pk.
<b>H32Y0BLX</b>	Open Drape and Mould LT-Thermoplastic™ – Blue Hexspand Hybrid	5 pk.
<b>H32R0</b>	Open Drape and Mould LT-Thermoplastic™ – White Reinforced	5 pk.
<b>H32R0BL</b>	Open Drape and Mould LT-Thermoplastic™ – Blue Reinforced	5 pk.

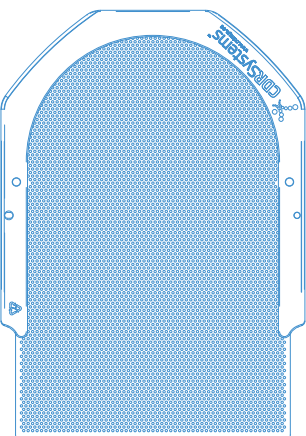


# ACCESSORIES

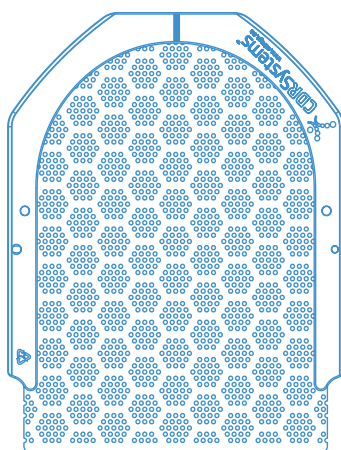
## LT-THERMOPLASTIC™ IMMOBILIZATION MASKS



Slim U-Frame LT-Thermoplastic™  
(Shown here: Hexspand Long  
S24LX/S32LX)



Slim U-Frame LT-Thermoplastic™  
(Shown here: Extra Long  
S24/S32)



Split U-Frame LT-Thermoplastic™  
(Shown here: Long  
SP24X/SP32X)

### SLIM U-FRAME LT-THERMOPLASTIC™ > IMMOBILIATION MASKS

#### 2.4 MM

<b>S24</b>	Slim U-Frame LT-Thermoplastic™ – White Standard	5 pk.
<b>S24X</b>	Slim U-Frame LT-Thermoplastic™ – White Hexspand Standard	5 pk.
<b>S24BL</b>	Slim U-Frame LT-Thermoplastic™ – Blue Standard	5 pk.
<b>S24BLX</b>	Slim U-Frame LT-Thermoplastic™ – Blue Hexspand Standard	5 pk.
<b>S24L</b>	Slim U-Frame LT-Thermoplastic™ – White Long	5 pk.
<b>S24LX</b>	Slim U-Frame LT-Thermoplastic™ – White Hexspand Long	5 pk.
<b>S24LBL</b>	Slim U-Frame LT-Thermoplastic™ – Blue Long	5 pk.
<b>S24LBLX</b>	Slim U-Frame LT-Thermoplastic™ – Blue Hexspand Long	5 pk.
<b>S24XL</b>	Slim U-Frame LT-Thermoplastic™ – White Extra Long	5 pk.
<b>S24XLX</b>	Slim U-Frame LT-Thermoplastic™ – White Hexspand Extra Long	5 pk.
<b>S24XLBL</b>	Slim U-Frame LT-Thermoplastic™ – Blue Extra Long	5 pk.
<b>S24XLBLX</b>	Slim U-Frame LT-Thermoplastic™ – Blue Hexspand Extra Long	5 pk.

#### 3.2 MM

<b>S32</b>	Slim U-Frame LT-Thermoplastic™ – White Standard	5 pk.
<b>S32X</b>	Slim U-Frame LT-Thermoplastic™ – White Hexspand Standard	5 pk.
<b>S32BL</b>	Slim U-Frame LT-Thermoplastic™ – Blue Standard	5 pk.
<b>S32BLX</b>	Slim U-Frame LT-Thermoplastic™ – Blue Hexspand Standard	5 pk.
<b>S32L</b>	Slim U-Frame LT-Thermoplastic™ – White Long	5 pk.
<b>S32LX</b>	Slim U-Frame LT-Thermoplastic™ – White Hexspand Long	5 pk.
<b>S32LBL</b>	Slim U-Frame LT-Thermoplastic™ – Blue Long	5 pk.
<b>S32LBLX</b>	Slim U-Frame LT-Thermoplastic™ – Blue Hexspand Long	5 pk.
<b>S32XL</b>	Slim U-Frame LT-Thermoplastic™ – White Extra Long	5 pk.
<b>S32XLX</b>	Slim U-Frame LT-Thermoplastic™ – White Hexspand Extra Long	5 pk.
<b>S32XLBL</b>	Slim U-Frame LT-Thermoplastic™ – Blue Extra Long	5 pk.
<b>S32XLBLX</b>	Slim U-Frame LT-Thermoplastic™ – Blue Hexspand Extra Long	5 pk.

### SPLIT SLIM U-FRAME LT-THERMOPLASTIC™ > IMMOBILIATION MASKS

#### 2.4 MM

<b>SP24</b>	Split Slim U-Frame LT-Thermoplastic™ – Standard	5 pk.
<b>SP24X</b>	Split Slim U-Frame LT-Thermoplastic™ – Hexspand Standard	5 pk.
<b>SP24BL</b>	Split Slim U-Frame LT-Thermoplastic™ – Blue Standard	5 pk.
<b>SP24BLX</b>	Split Slim U-Frame LT-Thermoplastic™ – Blue Hexspand Standard	5 pk.
<b>SP24L</b>	Split Slim U-Frame LT-Thermoplastic™ – White Long	5 pk.
<b>SP24LX</b>	Split Slim U-Frame LT-Thermoplastic™ – White Hexspand Long	5 pk.
<b>SP24LBL</b>	Split Slim U-Frame LT-Thermoplastic™ – Blue Long	5 pk.
<b>SP24LBLX</b>	Split Slim U-Frame LT-Thermoplastic™ – Blue Hexspand Long	5 pk.
<b>SP24XL</b>	Split Slim U-Frame LT-Thermoplastic™ – Extra Long	5 pk.
<b>SP24XLX</b>	Split Slim U-Frame LT-Thermoplastic™ – Hexspand Extra Long	5 pk.
<b>SP24XLBL</b>	Split Slim U-Frame LT-Thermoplastic™ – Blue Extra Long	5 pk.
<b>SP24XLBLX</b>	Split Slim U-Frame LT-Thermoplastic™ – Blue Hexspand Extra Long	5 pk.

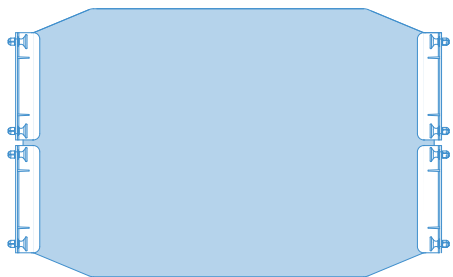
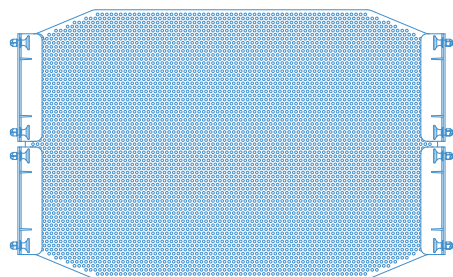
#### 3.2 MM

<b>SP32</b>	Split Slim U-Frame LT-Thermoplastic™ – White Standard	5 pk.
<b>SP32X</b>	Split Slim U-Frame LT-Thermoplastic™ – White Hexspand Standard	5 pk.
<b>SP32BL</b>	Split Slim U-Frame LT-Thermoplastic™ – Blue Standard	5 pk.
<b>SP32BLX</b>	Split Slim U-Frame LT-Thermoplastic™ – Blue Hexspand Standard	5 pk.
<b>PS32L</b>	Split Slim U-Frame LT-Thermoplastic™ – White Long	5 pk.
<b>SP32LX</b>	Split Slim U-Frame LT-Thermoplastic™ – White Hexspand Long	5 pk.
<b>SP32LBL</b>	Split Slim U-Frame LT-Thermoplastic™ – Blue Long	5 pk.
<b>SP32LBLX</b>	Split Slim U-Frame LT-Thermoplastic™ – Blue Hexspand Long	5 pk.
<b>SP32XL</b>	Split Slim U-Frame LT-Thermoplastic™ – White Extra Long	5 pk.
<b>SP32XLX</b>	Split Slim U-Frame LT-Thermoplastic™ – White Hexspand Extra Long	5 pk.
<b>SP32XLBL</b>	Split Slim U-Frame LT-Thermoplastic™ – Blue Extra Long	5 pk.
<b>SP32XLBLX</b>	Split Slim U-Frame LT-Thermoplastic™ – Blue Hexspand Extra Long	5 pk.

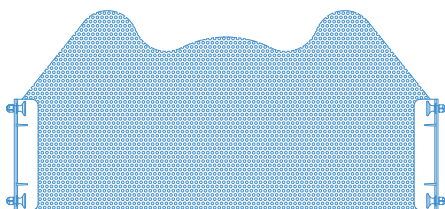
# ACCESSORIES

## LT-THERMOPLASTIC™ IMMOBILIZATION MASKS

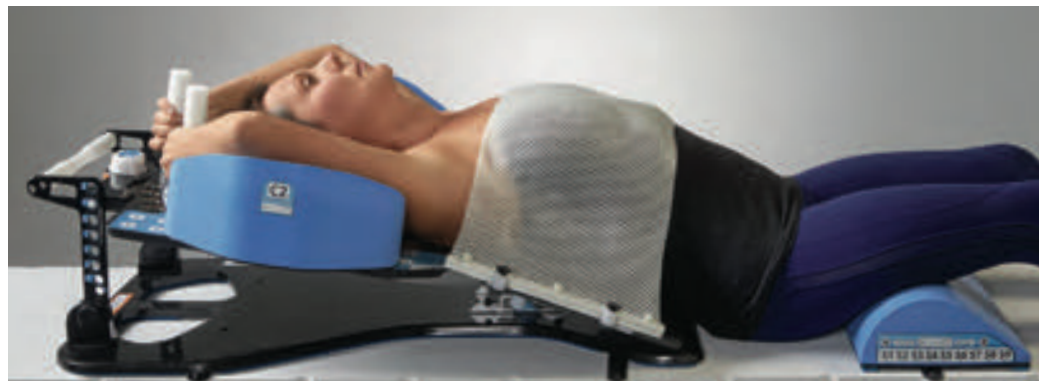
LT-Thermoplastic™ perforated  
12" x 24" chest mold >



Hexspand Closed Head Mask  
with White Hexspand Shoulder Tech >



Shoulder Tech LT-Thermoplastic™  
(Shown here: ST32-01)



### SABELLA FLEX BREAST LT-THERMOPLASTIC™

#### 2.4 MM

<b>BS24P</b>	Sabella Flex Breast LT-Thermoplastic™ – White Perforated	1 ea.
<b>BS24-01</b>	Sabella Flex Breast LT-Thermoplastic™ – White Solid	1 ea.
<b>BS24X</b>	Sabella Flex Breast LT-Thermoplastic™ – White Hexspand	1 ea.
<b>BS24BLP</b>	Sabella Flex Breast LT-Thermoplastic™ – Blue Perforated	1 ea.
<b>BS24BL-01</b>	Sabella Flex Breast LT-Thermoplastic™ – Blue Solid	1 ea.
<b>BS24BLX</b>	Sabella Flex Breast LT-Thermoplastic™ – Blue Hexspand	1 ea.

#### 3.2 MM

<b>BS32P</b>	Sabella Flex Breast LT-Thermoplastic™ – White Perforated	1 ea.
<b>BS32-01</b>	Sabella Flex Breast LT-Thermoplastic™ – White Solid	1 ea.
<b>BS32X</b>	Sabella Flex Breast LT-Thermoplastic™ – White Hexspand	1 ea.
<b>BS32BLP</b>	Sabella Flex Breast LT-Thermoplastic™ – Blue Perforated	1 ea.
<b>BS32BL-01</b>	Sabella Flex Breast LT-Thermoplastic™ – Blue Solid	1 ea.
<b>BS32BLX</b>	Sabella Flex Breast LT-Thermoplastic™ – Blue Hexspand	1 ea.



### SHOULDER TECH LT-THERMOPLASTIC™

#### 2.4 MM

<b>ST24-01</b>	Shoulder Tech LT-Thermoplastic™ – White	5 pk.
<b>ST24X</b>	Shoulder Tech LT-Thermoplastic™ – White Hexspand	5 pk.
<b>ST24BL-01</b>	Shoulder Tech LT-Thermoplastic™ – Blue	5 pk.
<b>ST24BLX</b>	Shoulder Tech LT-Thermoplastic™ – Blue Hexspand	5 pk.

#### 3.2 MM

<b>ST32-01</b>	Shoulder Tech LT-Thermoplastic™ – White	5 pk.
<b>ST32X</b>	Shoulder Tech LT-Thermoplastic™ – White Hexspand	5 pk.
<b>ST32BL-01</b>	Shoulder Tech LT-Thermoplastic™ – Blue	5 pk.
<b>ST32BLX</b>	Shoulder Tech LT-Thermoplastic™ – Blue Hexspand	5 pk.

# ACCESSORIES

## LT-THERMOPLASTIC™ PERFORATED AND SOLID SHEETS

All LT-Thermoplastic sheets are manufactured using the most advanced processes ensuring the highest consistency with respect to stretch, working time and ultimate patient comfort. The sheets come in various sizes and thicknesses and are available in both Solid and Perforated types to ensure maximum accuracy and comfort.

Simply attach a set of reusable handles to the LT-Thermoplastic sheet and attach to the frame (shown here on the SaBella Flex™ pages 29-33). Once treatment is complete, retain the handles for reuse and recycle the used LT-Thermoplastic™.



### TECHNICAL SPECIFICATIONS

#### ACTIVATION TEMPERATURE

Between 70°C and 75°C  
(160°F to 165°F)

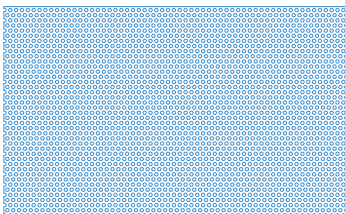
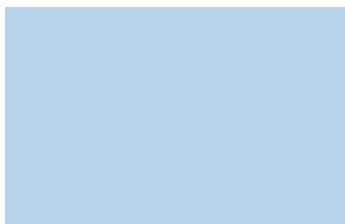
#### HEATING TIME

*Water Bath:* 1-2 minutes  
(max 5 min)

*Dry Heat Oven:* 3-15 minutes  
(max 30 min)

MOLDING TIME: 1-2 minutes

HARDENING TIME: min 10 minutes



All LT-Thermoplastic products – including Perforated and Solid Sheets – are dry heat compatible > see Dry Heat Ovens on page 56.

### FREEDOM PELVIS & THORAX LT-THERMOPLASTIC™

#### 3.2 MM

<b>PLV-1232P</b>	Freedom Pelvis & Thorax LT-Thermoplastic™ – White Perforated, 12" x 18"	1 ea.
<b>PLV-1232-01</b>	Freedom Pelvis & Thorax LT-Thermoplastic™ – White Solid, 12" x 18"	1 ea.
<b>PLV-1232BLP</b>	Freedom Pelvis & Thorax LT-Thermoplastic™ – Blue Perforated, 12" x 18"	1 ea.
<b>PLV-1232BL-01</b>	Freedom Pelvis & Thorax LT-Thermoplastic™ – Blue Solid, 12" x 18"	1 ea.
<b>PLV-1832P</b>	Freedom Pelvis & Thorax LT-Thermoplastic™ – White Perforated, 18" x 18"	1 ea.
<b>PLV-1832-01</b>	Freedom Pelvis & Thorax LT-Thermoplastic™ – White Solid, 18" x 18"	1 ea.
<b>PLV-1832BLP</b>	Freedom Pelvis & Thorax LT-Thermoplastic™ – Blue Perforated, 18" x 18"	1 ea.
<b>PLV-1832BL-01</b>	Freedom Pelvis & Thorax LT-Thermoplastic™ – Blue Solid, 18" x 18"	1 ea.
<b>PLV-2432P</b>	Freedom Pelvis & Thorax LT-Thermoplastic™ – White Perforated, 24" x 18"	1 ea.
<b>PLV-2432-01</b>	Freedom Pelvis & Thorax LT-Thermoplastic™ – White Solid, 24" x 18"	1 ea.
<b>PLV-2432BLP</b>	Freedom Pelvis & Thorax LT-Thermoplastic™ – Blue Perforated, 24" x 18"	1 ea.
<b>PLV-2432BL-01</b>	Freedom Pelvis & Thorax LT-Thermoplastic™ – Blue Solid, 24" x 18"	1 ea.

### SHEET LT-THERMOPLASTIC™

#### 2.0 MM

<b>RS20-12x18</b>	Sheet LT-Thermoplastic™ – White Perforated, 12" x 18"	1 ea.
<b>RS20-12x18BL</b>	Sheet LT-Thermoplastic™ – Blue Perforated, 12" x 18"	1 ea.
<b>RS20-18x24</b>	Sheet LT-Thermoplastic™ – White Perforated, 18" x 24"	1 ea.
<b>RS20-18x24-01</b>	Sheet LT-Thermoplastic™ – White Solid, 18" x 24"	1 ea.
<b>RS20-18x24BL</b>	Sheet LT-Thermoplastic™ – Blue Perforated, 18" x 24"	1 ea.
<b>RS20-18x24BL-01</b>	Sheet LT-Thermoplastic™ – Blue Solid, 18" x 24"	1 ea.

#### 2.4 MM

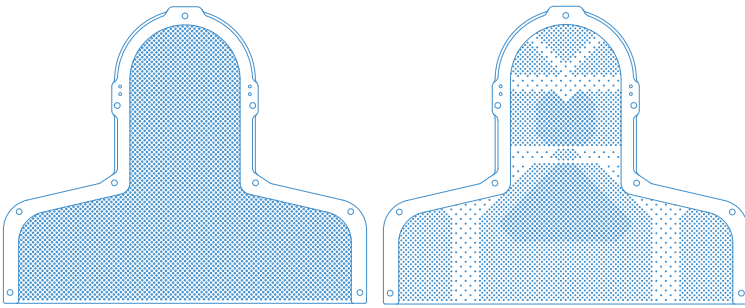
<b>RS24-12x18</b>	Sheet LT-Thermoplastic™ – White Perforated, 12" x 18"	1 ea.
<b>RS24-12x18BL</b>	Sheet LT-Thermoplastic™ – Blue Perforated, 12" x 18"	1 ea.
<b>RS24-18x24</b>	Sheet LT-Thermoplastic™ – White Perforated, 18" x 24"	1 ea.
<b>RS24-18x24-01</b>	Sheet LT-Thermoplastic™ – White Solid, 18" x 24"	1 ea.
<b>RS24-18x24BL</b>	Sheet LT-Thermoplastic™ – Blue Perforated, 18" x 24"	1 ea.
<b>RS24-18x24BL-01</b>	Sheet LT-Thermoplastic™ – Blue Solid, 18" x 24"	1 ea.

#### 3.2 MM

<b>RS32-12x18</b>	Sheet LT-Thermoplastic™ – White Perforated, 12" x 18"	1 ea.
<b>RS32-12x18BL</b>	Sheet LT-Thermoplastic™ – Blue Perforated, 12" x 18"	1 ea.
<b>RS32-18x24</b>	Sheet LT-Thermoplastic™ – White Perforated, 18" x 24"	1 ea.
<b>RS32-18x24-01</b>	Sheet LT-Thermoplastic™ – White Solid, 18" x 24"	1 ea.
<b>RS20-18x24BL</b>	Sheet LT-Thermoplastic™ – Blue Perforated, 18" x 24"	1 ea.
<b>RS20-18x24BL-01</b>	Sheet LT-Thermoplastic™ – Blue Solid, 18" x 24"	1 ea.

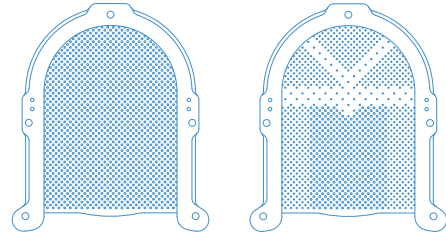


## S-TYPE MASKS



ST-STYP-24 + 32

ST-STYP-24R + 32R



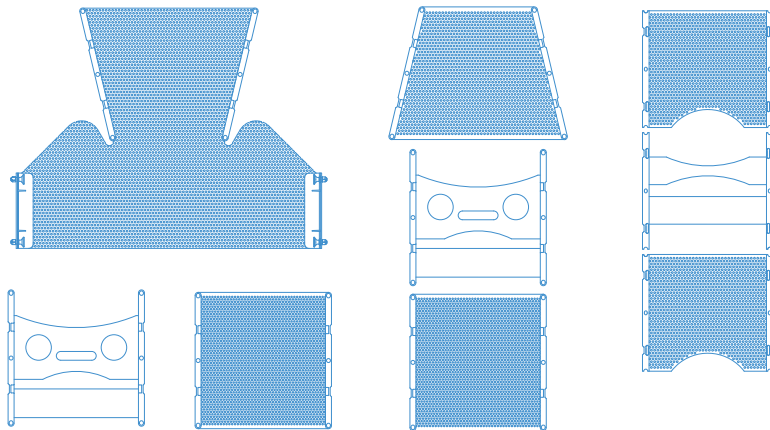
SH-STYP-24 + 32

SH-STYP-24R + 32R

<b>ST-STYP-24</b>	LT-Thermoplastic S Type Immobilization Mask Head & Shoulder – 2.4mm Standard	5 ea.
<b>ST-STYP-32</b>	LT-Thermoplastic S Type Immobilization Mask Head & Shoulder – 3.2mm Standard	5 ea.
<b>ST-STYP-24R</b>	LT-Thermoplastic S Type Immobilization Mask Head & Shoulder – 2.4mm Reinforced	5 ea.
<b>ST-STYP-32R</b>	LT-Thermoplastic S Type Immobilization Mask Head & Shoulder – 3.2mm Reinforced	5 ea.

<b>SH-STYP-24</b>	LT-Thermoplastic S Type Immobilization Mask Head Only – 2.4mm Standard	5 ea.
<b>SH-STYP-32</b>	LT-Thermoplastic S Type Immobilization Mask Head Only – 3.2mm Standard	5 ea.
<b>SH-STYP-24R</b>	LT-Thermoplastic S Type Immobilization Mask Head Only – 2.4mm Reinforced	5 ea.
<b>SH-STYP-32R</b>	LT-Thermoplastic S Type Immobilization Mask Head Only – 3.2mm Reinforced	5 ea.

## BL TYPE IMMOBILIZATION MASKS NEW IMAGES



BL410

BL408

BL406

<b>BL410</b>	LT-Thermoplastic BL-Type Immobilization Mask Head, Neck & Shoulder Type	5 ea.
<b>BL408</b>	LT-Thermoplastic BL-Type Immobilization Mask B-Type	5 ea.
<b>BL406</b>	LT-Thermoplastic BL-Type Immobilization Mask A-Type	5 ea.

## BATH LINERS. TRANSFER SHEETS + SHIMS

### Water Bath Liners & Transfer Sheets



<b>99-01-S</b>	Small liners for water bath and dry heat applications (non-stick) 10" x 15" / 254mm x 381mm	10 ea.
<b>99-01-M</b>	Medium liners for water and dry heat application (non-stick) 18" x 24" / 457mm x 609mm	10 ea.
<b>99-01-L</b>	Larger liners for water bath and dry heat applications (non-stick) 24" x 36" / 609mm x 91 mm	10 ea.

### Shims



<b>MSHIM</b>	Face Mask Shims Thickness: 0.5mm	6 ea.
<b>MSHIM-I</b>	Intuition Click™ Shims Thickness: 0.5mm	3 ea.
<b>HSIM</b>	Silverman Head Support Shims Thickness: 0.5mm	3 ea.

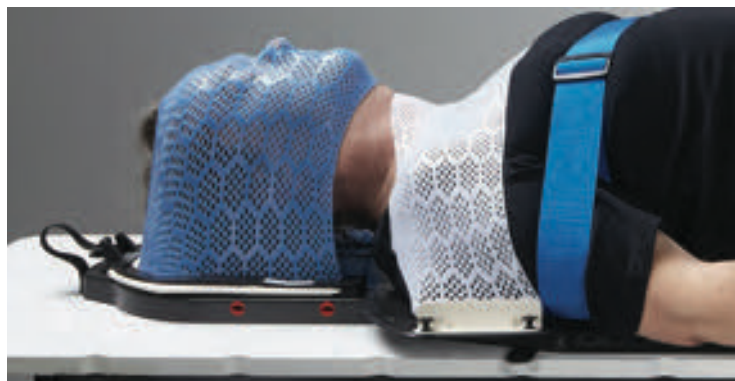
# ACCESSORIES

## LT-THERMOPLASTIC™

IMMOBILIZATION MASKS + SHEETS + CUP WITH STRAP



Hexspand Head & Neck Open Face Mask LT-Thermoplastic™



Hexspand Closed Head Mask with Shoulder Tech LT-Thermoplastic™



Hybrid Immobilization (H24Y0) and Shoulder-Tech LT-Thermoplastic™ – (with Intuition Click)



LT-Thermoplastic™ perforated 12" x 24" chest mold.  
See page 50 for more information.

# Ensuring patient positioning accuracy.

CDR's LT-Thermoplastics are made to exacting standards, ensuring that we hold true to our mantra – Patient Comfort is Accuracy.

## FreedomX™ Prone Head & Neck Masks

Prone Mask set ensures correct support for prone patients. See page 25 for additional information on the Prone Immobilization System.

## Hybrid Open Face Mask

Engineered for ultimate patient comfort. This mask never covers the patient's face, making it especially ideal for claustrophobic patients. The CDR Hybrid Open Immobilization Mask is proven and the mask of choice for Optical Surface Imaging systems.

## Shoulder-Tech™ Drapes for Shoulder Immobilization

The Shoulder-Tech™ Drape is designed to be used in conjunction with the FreedomX™ System SRS and Head & Neck Module. Working in collaboration with the Intuition Click™ System and a LT-Thermoplastic Split Frame Drape type mask, the Shoulder-Tech™ Drape is easy to apply and provides shoulder immobilization while remaining extremely comfortable.

## Chest Thermoplastic Sheets for use with SaBella Flex™

The SaBella Flex™ Support Module allows for the use of thermoplastic masks to aid breast positioning. See SaBella Flex™ on pages 30-33.

## Supine Breast Positioning LT-Thermoplastic Cup with Strap

The LT-Thermoplastic Cup with Strap is an accessory that provides customized supportive lift to a treatment breast aiding in the avoidance of any unwanted fold during the radiotherapy treatment. Adverse moist desquamation can be reduced when skin folds are minimized. To activate, heat up in hot water or Dry Heater and mold to fit, support and let cool. Secure after molding mark and tape into place to ensure reproducibility.

**BI-B** Size B–5cm x 22cm (recommended)

**BI-C** Size C–8cm x 25cm

**BI-D** Size D–10cm x 28cm



The SaBella Flex™ Head & Neck module allows for masks to be attached using CDR's unique 5 point clamp (SBS14-HNM).  
See page 49 for more information.

# ACCESSORIES

## LT-THERMOPLASTIC™

### PRECISION TABLE PADS

## Standard and Long Table Pads

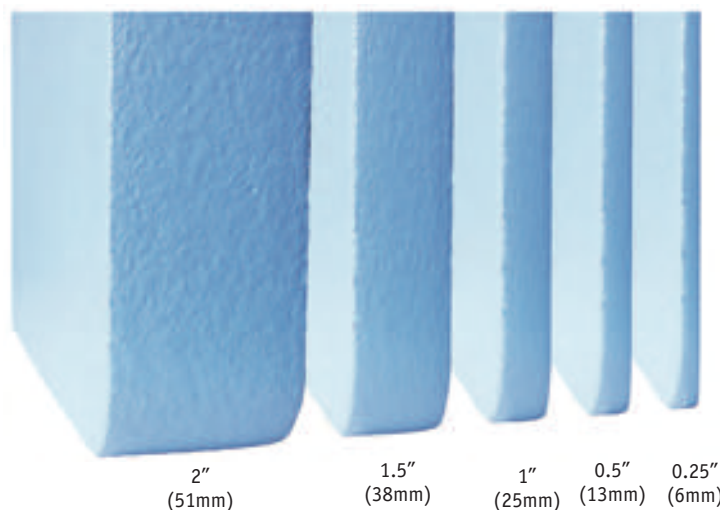
CDR Precision Table Pads provide a convenient way to improve patient comfort and reduce the risk of pressure damage. Table pads are available in a variety of sizes and thicknesses and can also be manufactured in sizes of your choice.

#### ADDITIONAL FEATURES:

- > Radio translucent, ultra comfortable, high quality foam with no seams
- > Easily cleaned with standard practices
- > Various standard thicknesses available
- > Custom sizes available
- > MR compatible, indexable table pad options available (min. 1" thickness)



#### Thicknesses Available >



## Standard 48" / 122cm Pads

TP01F-6	Standard Table Pad (48"/122cm) – 0.25" / 6mm Thickness, 122cm x 51cm x 6mm	1 ea.
TP01F-13	Standard Table Pad (48"/122cm) – 0.5" / 13mm Thickness, 122cm x 51cm x 13mm	1 ea.
TP01F-25	Standard Table Pad (48"/122cm) – 1" / 25mm Thickness, 122cm x 51cm x 25mm	1 ea.
TP01F-38	Standard Table Pad (48"/122cm) – 1.5" / 38mm Thickness, 122cm x 51cm x 38mm	1 ea.
TP01F-51	Standard Table Pad (48"/122cm) – 2" / 51mm Thickness, 122cm x 51cm x 51mm	1 ea.

## Long 72" / 183cm Pads

TP01F-6L	Long Table Pad (72"/183cm) – 0.25" / 6mm Thickness, 183cm x 51cm x 6mm	1 ea.
TP01F-13L	Long Table Pad (72"/183cm) – 0.5" / 13mm Thickness, 183cm x 51cm x 13mm	1 ea.
TP01F-25L	Long Table Pad (72"/183cm) – 1" / 25mm Thickness, 183cm x 51cm x 25mm	1 ea.
TP01F-38L	Long Table Pad (72"/183cm) – 1.5" / 38mm Thickness, 183cm x 51cm x 38mm	1 ea.
TP01F-51L	Long Table Pad (72"/183cm) – 2" / 51mm Thickness, 183cm x 51cm x 51mm	1 ea.

Specialized sizes and shapes are available. Contact your CDR representative for more information.

MR Compatible versions > see page 62-63.



## CUSHIONS > YOU CAN TRUST

The Vacuum Lock™ Cushions are structurally reinforced nylon with double welded seam giving ultimate strength and durability.

### ADDITIONAL FEATURES:

- > Stepped valve for secure vacuum hold and ease of use
- > Ultra low density bead fill provides optimal patient conformity
- > Proven and tested to hold shape through course of treatment.
- > Our innovative High Friction Hybrid option provides amplified indexing and locking on any surface.

*Vacuum Lock™ Cushion shown on FreedomX™ Total Body Precision Patient Immobilization System, Arms Up Configuration (LB-SBRT).*

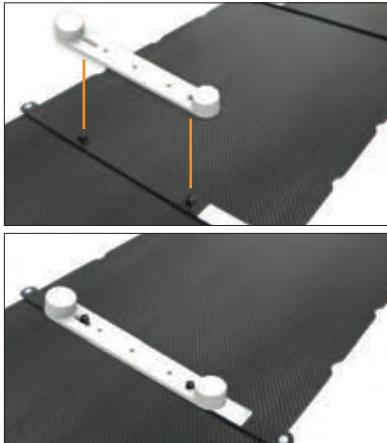


<b>VB-4080F15   VBF-4080F15</b>	<b>Vacuum Lock™ Cushion</b> – 40 x 80cm 15L fill for extremities	1 ea.
<b>VB-5070F15   VBF-5070F15</b>	<b>Vacuum Lock™ Cushion</b> – 50 x 70cm 15L fill for extremities	1 ea.
<b>VB-7070F20   VBF-7070F20</b>	<b>Vacuum Lock™ Cushion</b> – 70 x 70cm 20L fill for upper body	1 ea.
<b>VB-70150F60   VBF-70150F60</b>	<b>Vacuum Lock™ Cushion</b> – 70 x 150cm 60L fill for hip or pelvis	1 ea.
<b>VB-80150F65   VBF-80150F65</b>	<b>Vacuum Lock™ Cushion</b> – 80 x 150cm 65L fill for hip or pelvis	1 ea.
<b>VB-10070F30   VBF-10070F30</b>	<b>Vacuum Lock™ Cushion</b> – 100 x 70cm 30L fill for hip, pelvis & upper body	1 ea.
<b>VB-10070F35   VBF-10070F35</b>	<b>Vacuum Lock™ Cushion</b> – 100 x 70cm 35L fill for hip, pelvis & upper body	1 ea.
<b>VB-100100F30   VBF-100100F30</b>	<b>Vacuum Lock™ Cushion</b> – 100 x 100cm 30L fill for upper body	1 ea.
<b>VB-100150F70   VBF-100150F70</b>	<b>Vacuum Lock™ Cushion</b> – 100 x 150cm 70L fill for pelvis or full body	1 ea.
<b>VB-100220F120   VBF-100220F120</b>	<b>Vacuum Lock™ Large</b> – 100 x 220cm 120L fill for whole body	1 ea.
<b>VB-T10070X2F30   VBF-T10070X2F30</b>	<b>Vacuum Lock™ T Shape</b> – Dual Chamber T configuration (2 chambers 70 x 100cm 30L fill)	1 ea.
<b>VB-T6565F7   VBF-T6565F7</b>	<b>Vacuum Lock™ T Shape</b> – 65 x 65cm 7L fill T shaped for head and shoulders	1 ea.
<b>VB-100130PENF45   VBF-100130PENF45</b>	<b>Vacuum Lock™ Pentagon</b> – 100 x 130cm 45L fill pentagon shape	1 ea.
<b>VB-T7993F20   VBF-T7993F20</b>	<b>Vacuum Lock™ T Shape</b> – 79 x 93cm 20L fill for SaBella Flex™	1 ea.
<b>VB-20-014</b>	<b>Vacuum Lock™ Cover</b> – Valve Protector for Vacuum Lock™ Cushions	1 ea.

**VB = Standard    VBF = High Friction Hybrid**

## INDEX BARS + ACCESSORIES

A single Indexer may be used on any one cushion. An additional indexer may be used as required for increased reposition accuracy on longer cushion.



<b>IB06-BA</b>	<b>Twin Index System</b> for vacuum bags. Attaches to a standard indexing bar	1 ea.
<b>IB06-BA-BX</b>	<b>Quad Index System</b> for vacuum bags. Attaches to a standard indexing bar	1 ea.



<b>VB-HOSE</b>	Vacuum Lock™ cushion adapter hose	1 ea.
<b>VB-HOSE-G</b>	Vacuum Lock™ cushion hose with pressure gauge	1 ea.



<b>VBPUMP3</b>	<b>Vacuum Lock™ 100/120V</b> – heavy duty vacuum pump with manual inflate/deflate connections and built in vacuum gauge. Includes hose attachment ( <b>VB-HOSE</b> ).	1 ea.
<b>VBPUMP3-EU</b>	<b>Vacuum Lock™ 220/240V</b> – heavy duty vacuum pump with manual inflate/deflate connections and built in vacuum gauge. Includes hose attachment ( <b>VB-HOSE</b> ).	1 ea.



North America Only

<b>VBPUMP2</b>	<b>Bench or cart-based Vacuum Lock™ pump – 100/120V</b> , foot pedal operated inflate/deflate with audible pressure alarm. Includes hose attachment ( <b>VB-HOSE</b> ).	1 ea.
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<b>VBPUMP1</b>	<b>Portable vacuum pump</b> – manually adjusted inflate/deflate connections. Includes hose attachment ( <b>VB-HOSE</b> ).	1 ea.
<b>VBPUMP1-EU</b>	<b>Portable vacuum pump 220/240 Volt compatible</b> . Includes hose attachment ( <b>VB-HOSE</b> ).	1 ea.



<b>VBMSC</b>	<b>Vacuum Lock™ Mobile Hanging Rail Cart</b> – Stores multiple vacuum cushions safely and rolls on wheels, adjustable height in three positions, 140 cm, 152 cm and 165 cm.	1 ea.
<b>VBHOOKS</b>	<b>Vacuum Lock™ Hooks</b> – 10 hooks with rubber protected ends	1 pkg.



# DIGITAL HEATING

## WATER BATH + DRY HEAT WARMING

### DIGITAL WATER BATH

Made from stainless steel and double-walled insulation to ensure longevity of life and energy efficiency. The bath will hold 28.5 liters (7.5 gallons) of water and will accept all known sizes of thermoplastics used in Radiation Therapy.

The digital temperature control ensures water is maintained within 0.5°C (1°F) of the desired temperature and has a range of 68°C to 79°C (155°F to 175°F).

The Digital Water Bath features an Easy-Drain design with the drain located at the lowest point of the bath to ensure the bath drains fully, avoiding the usual puddle that remains in most water baths.

Available in 2 models:

WB-LRG-3 Digital Water bath – (100-120V / 60Hz)

WB-LRG-3-EU Digital Water bath – (200-240V / 50Hz)

### ADDITIONAL FEATURES:

- > LED digital microprocessor controlled water bath with precision temperature control within +/- 0.5C (+/- 1F)
- > 1440 Watt heating element provides quick heat-up and even heat
- > Exterior Dim: 71cm x 55cm x 32cm (28" x 22" x 12.65")
- > Interior Dim: 63cm x 48cm x 13cm (25" x 19" x 5")
- > Confirm with your rep for available plug options



Water Drain is located at the lowest point of the bath and is emptied by opening the side mounted tap.



### DIGITAL DRY HEAT WARMING DRAWER

The Digital Dry Heat Warming Drawer from CDR Systems is expertly designed to facilitate the softening of patient immobilization thermoplastics, including masks and cushions, compatible with dry heat processing. This advanced system operates within an intended temperature range of 150°F (65°C) to 170°F (76°C), ensuring optimal performance in patient care settings.

Available in 2 models:

DHCO-01-110 Digital Dry Heat Warming Drawer – (120V 14 Amps)

DHCO-01-110-EU Digital Dry Heat Warming Drawer – (220 VAC, 7 Amps, 50/60 Hz Digital control) [EU market]

### ADDITIONAL FEATURES:

- > Highly accurate LED Control system. Accurate to 0.5C (+/- 1F)
- > 1725 Watt heating element for consistent softening.
- > Exterior Dim: 31.8" (80.6cm) x 24" (61cm) x 11" (28cm)
- > Interior Dim: 24.7" (62.8cm) x 21" (53.3cm) x 3.75" (9.5cm)



Easy use with advanced temperature range options.



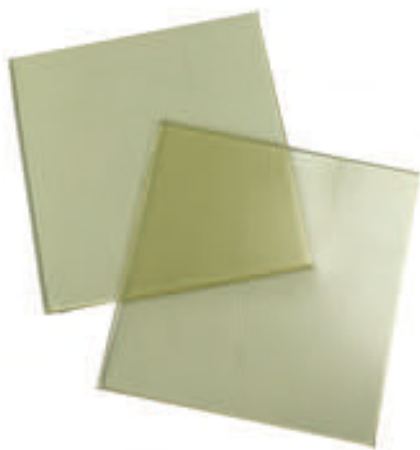


# ACCESSORIES

## BOLUS – GEL, SOLID + PELLETS

### GEL BOLUS

Gel Bolus products are flexible, tissue equivalent build-up materials which, when applied on a patient, increase the surface dose uniformly. Gel Bolus is available with a durable and cleanable layer of thin plastic skin or as a skinless type, which is sticky for conformity to body contours and easily cut to specialized shapes as needed.



### SOLID BOLUS

Solid Bolus is ideal for irregularly-surfaced anatomical areas that will benefit from rigid conformal bolus material.

### BOLUS PELLETS

Bolus pellets, once softened in warm water or dry heat, can be shaped and bonded to almost any required area to form a permanent fixture.

*Not available in all markets. Please ask your sales representative.*

Thickness	Size	With Skin	Skinless
0.3cm	15cm x 15cm	<b>g-BOLUS-A-15x15x0.3</b>	
	30cm x 30cm	<b>g-BOLUS-A-30x30x0.3</b>	
	30cm x 56cm	<b>g-BOLUS-A-30x56x0.3</b>	
	40cm x 40cm	<b>g-BOLUS-A-40x40x0.3</b>	
0.5cm	15cm x 15cm	<b>g-BOLUS-A-15x15x0.5</b>	
	20cm x 20cm	<b>g-BOLUS-A-20x20x0.5</b>	
	30cm x 30cm	<b>g-BOLUS-A-30x30x0.5</b>	<b>g-BOLUS-B-30x30x0.5</b>
	30cm x 40cm	<b>g-BOLUS-A-30x40x0.5</b>	
	30cm x 45cm	<b>g-BOLUS-A-30x45x0.5</b>	
	30cm x 50cm	<b>g-BOLUS-A-30x50x0.5</b>	
	30cm x 56cm	<b>g-BOLUS-A-30x56x0.5</b>	
	40cm x 30cm		<b>g-BOLUS-B-40x30x0.5</b>
	40cm x 40cm	<b>g-BOLUS-A-40x40x0.5</b>	<b>g-BOLUS-B-40x40x0.5</b>
	40cm x 56cm	<b>g-BOLUS-A-40x56x0.5</b>	
1.0cm	50cm x 50cm	<b>g-BOLUS-A-50x50x0.5</b>	<b>g-BOLUS-B-50x50x0.5</b>
	10cm x 15cm	<b>g-BOLUS-A-10x15x1.0</b>	
	15cm x 15cm	<b>g-BOLUS-A-15x15x1.0</b>	
	20cm x 20cm	<b>g-BOLUS-A-20x20x1.0</b>	
	30cm x 30cm	<b>g-BOLUS-A-30x30x1.0</b>	<b>g-BOLUS-B-30x30x1.0</b>
	30cm x 50cm	<b>g-BOLUS-A-30x50x1.0</b>	
	30cm x 56cm	<b>g-BOLUS-A-30x56x1.0</b>	
	40cm x 40cm	<b>g-BOLUS-A-40x40x1.0</b>	<b>g-BOLUS-B-40x40x1.0</b>
	40cm x 56cm	<b>g-BOLUS-A-40x56x1.0</b>	<b>g-BOLUS-B-40x56x1.0</b>
	50cm x 50cm	<b>g-BOLUS-A-50x50x1.0</b>	
1.5cm	56cm x 56cm	<b>g-BOLUS-A-56x56x1.0</b>	<b>g-BOLUS-B-50x50x1.0</b>
	15cm x 15cm	<b>g-BOLUS-A-15x15x1.5</b>	
	30cm x 30cm	<b>g-BOLUS-A-30x30x1.5</b>	<b>g-BOLUS-B-30x30x1.5</b>
	2.0cm	10cm x 15cm	<b>g-BOLUS-A-10x15x2.0</b>
2.0cm	15cm x 15cm	<b>g-BOLUS-A-15x15x2.0</b>	
	30cm x 30cm	<b>g-BOLUS-A-30x30x2.0</b>	<b>g-BOLUS-B-30x30x2.0</b>
	3.0cm	30cm x 30cm	<b>g-BOLUS-A-30x30x3.0</b>
4.0cm	30cm x 30cm		<b>g-BOLUS-B-30x30x4.0</b>

Thickness	Size	Solid Bolus
4.8mm	20cm x 23cm	<b>S-BOLUS-4.8x20x23</b>
	30cm x 45cm	<b>S-BOLUS-4.8x30x45</b>
	43cm x 43cm	<b>S-BOLUS-4.8x43x43</b>

453.6 gram (1lb) bottle of pellets	<b>S-BOLUS-P1</b>
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# ACCESSORIES

## HEAD SUPPORTS



### TIMO HEAD & NECK SUPPORT CUSHIONS

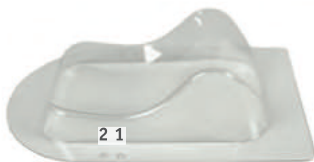
Durable polyurethane-foam head & neck support.

THS03-U	TIMO Foam Universal Head Support Pack (sizes A-F)	1 pkg.
THS03-U-A	TIMO Foam Universal Head Support – Size A	1 ea.
THS03-U-B	TIMO Foam Universal Head Support – Size B	1 ea.
THS03-U-C	TIMO Foam Universal Head Support – Size C	1 ea.
THS03-U-D	TIMO Foam Universal Head Support – Size D	1 ea.
THS03-U-E	TIMO Foam Universal Head Support – Size E	1 ea.
THS03-U-F	TIMO Foam Universal Head Support – Size F	1 ea.



### SILVERMAN HEAD SUPPORTS

Durable Silverman Head Supports compatible with the FreedomX™, SaBella Flex™ and other patient positioning systems.



THS03	Silverman Head Support Pack (sizes A-G)	3 ea.
THS03-1	Silverman Head Support Pack (sizes A-G)	1 ea.
THS03-A	Silverman Head Support – Size A	3 ea.
THS03-B	Silverman Head Support – Size B	3 ea.
THS03-C	Silverman Head Support – Size C	3 ea.
THS03-D	Silverman Head Support – Size D	3 ea.
THS03-E	Silverman Head Support – Size E	3 ea.
THS03-F	Silverman Head Support – Size F	3 ea.
THS03-G	Silverman Head Support – Size G	3 ea.

### SILVERMAN DUAL-POSITION HEAD SUPPORTS

Dual-position Silverman Head Supports compatible with the FreedomX™, SaBella Flex™ and other patient positioning systems.



### GEL HEAD SUPPORTS

Gel donut head supports provide a comfortable and cooling platform for the head.



### GRIP RINGS

Simple but effective way to increase patient comfort through setup and treatment.

THS03-MM	Silverman Head Support Pack (sizes A-G)	1 pkg.
THS03-A-MM	Silverman Head Support MM Type – Size A	3 ea.
THS03-B-MM	Silverman Head Support MM Type – Size B	3 ea.
THS03-C-MM	Silverman Head Support MM Type – Size C	3 ea.
THS03-D-MM	Silverman Head Support MM Type – Size D	3 ea.
THS03-E-MM	Silverman Head Support MM Type – Size E	3 ea.
THS03-F-MM	Silverman Head Support MM Type – Size F	3 ea.
THS03-G-MM	Silverman Head Support MM Type – Size G	3 ea.

Z-10040201	Gel head position donut support – Large	1 ea.
Z-10040202	Gel head position donut support – Small	1 ea.
SBS14-GDM	SaBella Flex™ Cranial Donut Module – Includes Large & Small Cranial Donut, Indexing Module	1 pkg.

G-RING-S	Grip Ring Small – Pediatric & Adult	1 ea.
G-RING-M	Grip Ring Medium – Adult	1 ea.
G-RING-L	Grip Ring Large – Large Adult	1 ea.
G-RING-XL	Grip Ring Extra Large – Large Adult Feet	1 ea.

# ACCESSORIES

## CUTTING & MARKING ACCESSORIES



**SC-02**  
SERRATED EDGE STAINLESS STEEL SCISSORS.  
5" high quality scissors are ideal for consumer and industrial applications. The material being cut is held in place by one blade which is slightly serrated providing maximum control.



**MM-KN1**  
OLFA KNIFE. This popular, heavy-duty cutter features a contoured ABS handle and a ratchet wheel blade-lock.



**SC-01**  
MUSCLE SHEAR. Bent design, stainless steel blades for firm grip and cut. Big comfortable plastic handles. Cuts thermoplastic and other tough materials.



**MM-KN1-XB**  
SOLID OLFA BLADE. Heavy-duty solid blade for thick materials. High-quality Japanese grade carbon tool steel, designed for unparalleled sharpness and superior edge retention. Long lasting/durable.



**DC-MARKER**  
FINE LINE DECOCOLOR OPAQUE PAINT MARKER available in red, blue and green.

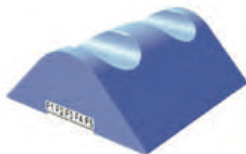
## WEDGES, SUPPORTS & POSITIONING AIDS

**Knee & Leg Positioner - Sealed Coated**  
20cm high x 38cm wide x 48cm long



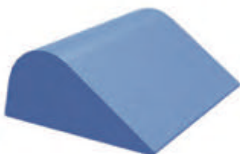
**KN2-WDG-2** Indexable without spacer 1 ea.

**Knee & Leg Positioner - Sealed Coated**  
18cm high x 49cm wide x 45cm long



**KN-10-I** Indexable in 5 positions 1 ea.

**Knee / Thigh Wedge - Sealed Coated**  
18cm high x 51cm wide x 39cm long



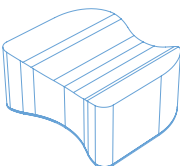
**KN-WDG** Indexable in 5 positions 1 ea.

**Foot Positioner - Sealed Coated**  
31cm high x 48cm wide x 31cm long



**F2-WDG** 1 ea.

**Comfort Head Rest - Sealed Coated, Indexable to FreedomX**



**55-XX5** 1 ea.

**Prone Head & Shoulders Support**



**PF002** 1 ea.

**Prone Head Support - Sealed Coated**



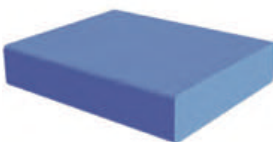
**PF01** 1 ea.

**Square Sponge Cushion Large - Sealed Coated**  
10cm high x 25cm wide x 30cm long



**SQR-CUSH-1** 1 ea.

**Square Sponge Cushion Medium - Sealed Coated**  
6cm high x 25cm wide x 30cm long

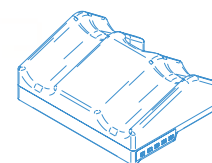


**SQR-CUSH-2** 1 ea.

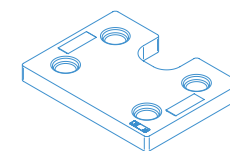
**Height Adjustable Knee Positioner + Spacers - Sealed Coated**



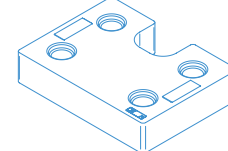
**KN1-WDG3**



**KN1-WDG2**



**KN1-WDG-S**



**KN1-WDGL**

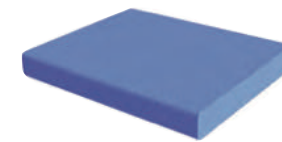
<b>KN1-WDG-3 Full Set</b>	1 ea.
<b>KN1-WDG-2 Low Set</b>	1 ea.
<b>KN1-WDG-S Small Spacer</b>	1 ea.
<b>KN1-WDG-L Large Spacer</b>	1 ea.

**Torso Block Foam Positioner**  
15cm high x 35cm wide x 40cm long



<b>Z-10704</b>	Removable cover - Soft
<b>Z-10704-A</b>	Polyurethane Coated - Soft
<b>Z-10704-PFA</b>	Polyurethane Coated - Firm

**Square Sponge Cushion Small - Sealed Coated**  
4cm high x 25cm wide x 30cm long

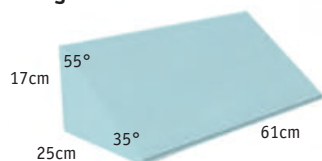


**SQR-CUSH-3** 1 ea.



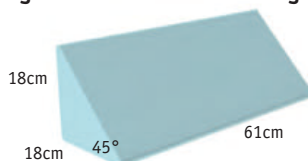
# WEDGES, SUPPORTS & POSITIONING AIDS

## 35-55 Degree Foam Positioner Wedge



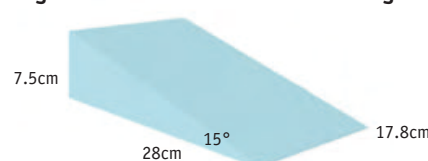
<b>Z-10101</b>	Removable cover – Soft
<b>Z-10101-A</b>	Sealed Coated – Soft
<b>Z-10101-PFA</b>	Sealed Coated – Firm

## 45 Degree Foam Positioner Wedge



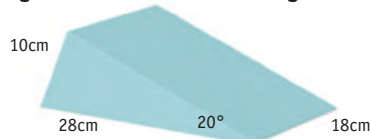
<b>Z-10102</b>	Removable cover – Soft
<b>Z-10102-A</b>	Sealed Coated – Soft
<b>Z-10102-PFA</b>	Sealed Coated – Firm

## 15 Degree Narrow Foam Positioner Wedge



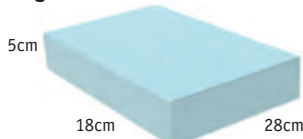
<b>Z-10103</b>	Removable cover – Soft
<b>Z-10103-A</b>	Sealed Coated – Soft
<b>Z-10103-PFA</b>	Sealed Coated – Firm

## 20 Degree Foam Positioner Wedge



<b>Z-10104</b>	Removable cover – Soft
<b>Z-10104-A</b>	Sealed Coated – Soft
<b>Z-10104-PFA</b>	Sealed Coated – Firm

## Rectangle Foam Positioner



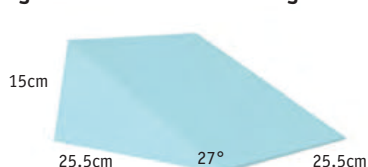
<b>Z-10105</b>	Removable cover – Soft
<b>Z-10105-A</b>	Sealed Coated – Soft
<b>Z-10105-PFA</b>	Sealed Coated – Firm

## Circular Foam Positioner



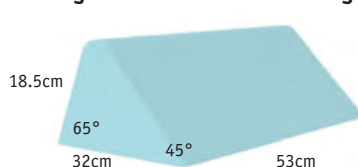
<b>Z-10106</b>	Removable cover – Soft
<b>Z-10106-A</b>	Sealed Coated – Soft
<b>Z-10106-PFA</b>	Sealed Coated – Firm

## 27 Degree Foam Positioner Wedge



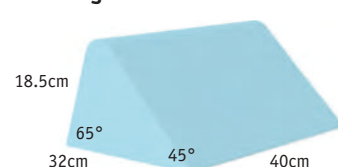
<b>Z-10203</b>	Removable cover – Soft
<b>Z-10203-A</b>	Sealed Coated – Soft
<b>Z-10203-PFA</b>	Sealed Coated – Firm

## 65-45 Degree Foam Positioner Wedge



<b>Z-10301</b>	Removable cover – Soft
<b>Z-10301-A</b>	Sealed Coated – Soft
<b>Z-10301-PFA</b>	Sealed Coated – Firm

## 65-45 Degree Narrow Foam Positioner Wedge



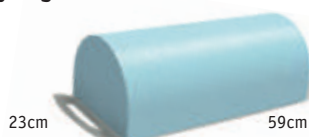
<b>Z-10302</b>	Removable cover – Soft
<b>Z-10302-A</b>	Sealed Coated – Soft
<b>Z-10302-PFA</b>	Sealed Coated – Firm

## Myelogram Bolster Foam Positioner



<b>Z-10309</b>	Removable cover – Soft
<b>Z-10309-A</b>	Sealed Coated – Soft
<b>Z-10309-PFA</b>	Sealed Coated – Firm

## Myelogram Bolster With Handles



<b>Z-10309H-A</b>	Sealed Coated – Soft
<b>Z-10309H-PFA</b>	Sealed Coated – Firm

## Torso Block Foam Positioner



<b>Z-10401</b>	Removable cover – Soft
<b>Z-10401-A</b>	Sealed Coated – Soft
<b>Z-10401-PFA</b>	Sealed Coated – Firm

## Foam Positioner Chest



<b>Z-10402</b>	Removable cover – Soft
<b>Z-10402-A</b>	Sealed Coated – Soft
<b>Z-10402-PFA</b>	Sealed Coated – Firm

## Square Sponge Cushion Medium



<b>Z-10405</b>	Removable cover – Soft
<b>Z-10405-A</b>	Sealed Coated – Soft
<b>Z-10405-PFA</b>	Sealed Coated – Firm

## Foam Positioner 6-Piece Set



<b>Z-10701</b>	6 Piece Set – Removable Cover
<b>Z-10701-A</b>	6 Piece Set – Sealed Coating

Foam Positioner 35°-55° angle.  
Foam Positioner 45° angle.  
Foam Positioner 15° angle.  
Foam Positioner 20° angle.  
Foam Positioner rectangle and foam circle.

# ACCESSORIES

## INDEX BARS

CDR manufactures and supplies indexing bars to suit all types of simulation and treatment couches. With many options to suit most requirements, all indexing bars are manufactured to exact industry standards to ensure your positioning device and patient are indexed and aligned every time.

An integral part of positioning  
> when critical alignment is key

Standard

SBRT Wide

Lateral Offset (2, 4, 6cm left or right)

MR Compatible (available in all types)

Carbon Fiber Indexing Bars  
> radio Translucent and contain  
no metal parts

	Varian Exact System	Precise Index System (Elekta, & BL)	Prodigy Index System	Prodigy 2 Index System
<b>Standard Carbon</b> Carbon Fiber	IB06-CF	IB06-EVO-CF	IB06-MT1-CF	IB06-MT2-CF
<b>SBRT Wide</b> Carbon Fiber	IB06-CF-01	IB06-EVO-CF-01	IB06-MT1-CF-01	IB06-MT2-CF-01
<b>Lateral Offset` Standard (2/4/6cm)</b> Carbon Fiber	IB06-CFA	IB06-EVO-CFA	IB06-MT1-CFA	IB06-MT2-CFA
<b>Standard</b> Aluminum	IB06-O	IB06-EVO-O	IB06-MT1-O	IB06-MT2-O
<b>MR Compatible Standard</b>	IB06-K	IB06-EVO-K	IB06-MT1-K	IB06-MT2-K
<b>MR Compatible SBRT Wide</b>	IB06-01-K	IB06-EVO-K-01	IB06-MT1-K-01	IB06-MT2-K-01

# MR COMPATIBLE

## Equilibrium™ – Systems, & Components – MR Compatible See Pages 10-12 for all Product Features.

EQ-205-K	<b>Equilibrium™ Standard Overlay Package - MR Compatible</b> Includes: Wall Mount Storage Solution, Vacuum Lock Cushion, Vacuum Lock™, Indexer - 4 point.	1 pkg.
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## FreedomX™ – Systems, Components & Accessories – MR Compatible See Pages 14-28 for all Product Features.

LBST-K	<b>S-Type Overlay</b>	1 pkg.
LB-SBRT-X-K	<b>FreedomX™ Comprehensive CT/Treatment Overlay</b> – (Includes CFJ02-K)	1 pkg.
LB02-K	<b>FreedomX™ Comprehensive CT/Treatment Overlay</b> – Includes CFJ02-K)	1 pkg.
LBSBRT-MSK-K	<b>FreedomX™ MSKCC Configuration</b> Includes: 1 x LB-SBRT-1-K: Freedom Comprehensive Overlay 1 x STA-Fill: Standard Integrated Table Pads 1 x SBRT-B1-K: Large Freedom Bridge configured with spine align 1 x SBRT-B2-K: Small Freedom Bridge configured with spine align 1 x AU-3-K: Freedom Arms-Up Indexer 1 x KN1-WDG-I-K: Freedom Knee Positioner in 7 positions 1 x F-WDG-I-K: Freedom Foot Positioner in 7 positions 3 x IB06-K: Index Bars (specify couch) 1 x IB06-01-K: Wide Index Bar (specify couch)	1 pkg.
LB-HP-K	<b>FreedomX™ Arms-Down Hand Indexer for Exact (Varian) Index System</b>	1 pkg.
LB-HP-EVO-K	<b>FreedomX™ Arms Down Hand Indexer</b> for Precise SIM couches	1 pkg.
LB-HP-MT1-K	<b>FreedomX™ Arms Down Hand Indexer</b> for Prodigy Index System	1 pkg.
LB-HP-MT2-K	<b>FreedomX™ Arms Down Hand Indexer</b> for Prodigy Index System	1 pkg.
STA-12-K	<b>FreedomX™ Shoulder-Tech</b> – compatible with LB-SBRT-1, LB02, SB02	1 ea.
STA-12-X-K	<b>FreedomX™ Shoulder-Tech</b> – compatible with LB-SBRT-1, LB02, SB02	1 ea.
RS02-K	<b>FreedomX™ Shoulder Retractors</b> – for Freedom Overlays (pair)	1 pkg.
NWB02-K	<b>FreedomX™ Wishbone Mask Stabilizer</b>	1 ea.
NWB02-MM-K	<b>Intuition™ Wishbone Mask Stabilizer</b>	1 ea.
AU-3-K	<b>FreedomX™ Arms Up Module Indexer</b>	1 ea.
PH08-K	<b>FreedomX™ Prone Head &amp; Neck Immobilization System</b>	1 ea.
PH08-SH-K	<b>FreedomX™ Supine Head &amp; Neck Immobilization</b>	1 ea.
FDM-S-SBRT-X-K	<b>FreedomX™ SBRT Module for Comprehensive Overlay (LB-SBRT-X-K)</b> Includes: AU-3-K, KN2-WDG-2, F2-WDG, SBRT-BS-X-K, SBRT-BL-X-K, CMP-S-K, CMP-L-K, IB06 type Indexing Bars x2 (specify couch).	1 pkg.
SBRT-BS-X-K	<b>FreedomX™ Indexable Carbon Fiber Bridge</b> – configured for abdominal compression – Small	1 ea.
SBRT-BL-X-K	<b>FreedomX™ Indexable Carbon Fiber Bridge</b> – configured for abdominal compression – Large	1 ea.
SBRT-BS-SP1-X-K	<b>FreedomX™ SpineAlign™ Bridge</b> Configured for Patient Spine Alignment (includes spine alignment plates)– Small	1 ea.
SBRT-BL-SP1-X-K	<b>FreedomX™ SpineAlign™ Bridge</b> Configured for Patient Spine Alignment (includes spine alignment plates)– Large	1 ea.
FDM-S-PHS-K	<b>FreedomX™ Freedom Prone &amp; Supine Cranial C-Spine Imobilization System</b> Includes 1x PH08-K, 1x PH08-SD, 1x PH08-SH-K & 1x PH08-MSET	1 ea
FDM-S-SPN-X-K	<b>FreedomX™ System Spine Module for Comprehensive Overlay (LB-SBRT-01-K)</b> Includes: SBRT-BL-X-SP1-K, SBRT-BS-X-SP1-K	1 pkg.
FDM-S-STD-X-K	<b>FreedomX™ System Comprehensive Overlay Package</b> Includes: 1xLB-SBRT-X-K, 1x CFJ02-K, 1x SBRT-Fill, 2x IB06-K type Index Bars (Specify Couch)	1 pkg.
FDM-T-SRSHN-K	<b>FreedomX™ 6-Axis™ Treatment Couch Extension Module for SRS &amp; Head &amp; Neck</b> Includes: 1x SB02-K, 1x SB02-S1-K, 1xBM02-T-K, 1x LB-HP-K, 2x SB-HP-K (Specify Couches), 1x STA-12-K & 1x STA-FILL	1 pkg.
FDM-S-SRSHN-K	<b>FreedomX™ for SRS &amp; Head &amp; Neck</b> – Includes: 1x MM14, x1 MM14-IR, 1x STA-12-X-K, 1x STA-FILL-X-K, 1x LB-HP-K (Specify Couch) & 1x THS03-1-MM (A-G-1 each)	1 pkg.
KN1-WDG-1-K	<b>FreedomX™ Freedom Knee + Foot Positioner Indexable in 7 positions</b>	1 ea.



# MR COMPATIBLE

## SaBella Flex™ Supine Breast Positioning – MR Compatible See Pages 29-33 for Product Features

SBS14-K	SaBella Flex™ Dual Axis Precision Positioning System	1 ea.
SBS14-HNM-K	SaBella Flex™ Head & Neck Mask Module (includes SL32S LT-Thermoplastic)	1 ea.
SBS14-HNA-K	SaBella Flex™ Head & Neck Mask Overlay	1 ea.
SBS14-E-K	SaBella Flex™ Dual Axis Precision Positioning System Elite Package Includes: SaBella Flex™, Angle Blocks x 3 (10°, 15° & 20°), Patient Stop, C1, C2 & C3 Arm/Shoulder Positioners (2 each), Head Rest Adapter, Head Rest, Wall Mount, Vacuum Lock Module, Breast Support Module, Gel Donut Module, Head & Neck Module	1 ea.
SBS14-B-K	SaBella Flex™ Dual Axis Precision Positioning System for Breast & Lung Basic Package Includes: SaBella Flex, 3x Angle Blocks (10o, 15o & 20o), Patient Stop, 2x C2 Arm/Shoulder Positioners, 1x Head Rest Adapter & 1x A size Silverman Head Rest	1 ea.
SBS14-BS0-K	SaBella Flex™ Breast Support Overlay (for use with LT-Thermoplastic)	1 ea.
SBS14-C-ADJ-K	SabaellaFlex™ Arm/Shoulder positioner – Gen 2 multi adjust	1 ea.

## ProCline™ Advanced Prone Breast Systems – MR Compatible See Pages 34-38 for Product Features

PB17-K	ProCline Advanced Prone Breast Positioning System Features height adjustment (17-24cm), Roll/Tilt (up to 10 degrees) and opening adjustment (18-26 cm). Includes Upper, lower, breast support, prone head support and standard pad set. IFU and SIM included	1 pkg.
PB17-K-U	ProCline Advanced Prone Breast Positioning System – Elekta UNITY (MR Conditional)	1 pkg.
PB17-CS-K	ProCline Cassette Module for Standard Lower ViewRay MR Coil	1 pkg.

## Koilia Mikros™ – MR Compatible See Page 39 for Product Features

BB09-D-K	Koilia Mikros™ Belly Board – Includes A-1, A-2, B-1, C-1, D-1 Modules	1 ea.
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## Indexing Bars – MR Compatible See Page 40 for Product Features

IB06-K	Standard Index Bar – Standard Configuration for Exact (Varian) Index System	1 ea.
IB06-K-01	Standard Index Bar – Wide Configuration for Exact (Varian) Index System	1 ea.
IB06-K-CFA	Standard Carbon Fiber Indexing Bar with Lateral Offset (2, 4 & 6cm) – for Exact (Varian) Index System	1 ea.
IB06-C-K	Standard Carbon Fiber Indexing Bar with Lateral Offset (2, 4 & 6cm) – Wide Configuration for Exact (Varian) Index System	1 ea.
IB06-PP-K	Standard Indexing Bar – Configuration for PinPoint Index System	1 ea.
IB06-PP-K-01	Standard Indexing Bar – Wide Configuration for PinPoint Index System	1 ea.
IB06-EV0-K	Standard Indexing Bar Carbon Fiber – Configuration for Precise (Elekta) Index System	1 ea.
IB06-EV0-K-01	Standard Indexing Bar Carbon Fiber – Wide Configuration for Precise (Elekta) Index System	1 ea.
IB06-IL-K	Standard Indexing Bar Carbon Fiber – Configuration for Interloc Index System	1 ea.
IB06-IL-K-01	Standard Indexing Bar Carbon Fiber – Wide Configuration for Interloc Index System	1 ea.
IB06-MT1-K	Standard Index Bar – Prodigy Index System	1 ea.
IB06-MT1-K-01	Standard Index Bar – Wide Configuration for Prodigy Index System	1 ea.
IB06-MT2-K	Standard Index Bar – Prodigy 2 Index System	1 ea.
IB06-MT2-K-01	Standard Carbon Fiber Index Bar – Wide Configuration for Prodigy 2 Index System (7cm spacing on side of couch)	1 ea.



Contact us for any questions about our  
products or to request a live demonstration

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