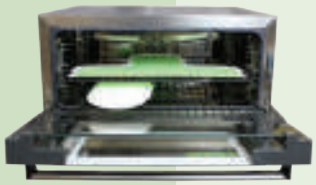
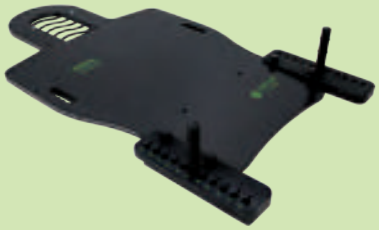
Klarity®





2025 PATIENT POSITIONING **CATALOG**

GLOBAL EDITION

WWW.KLARITYMEDICAL.COM

WELCOME TO **KLARITY**

At Klarity, our goal is to make your work simpler and more effective. Whether you need a complete system or a single component to enhance your setup, our products are designed for seamless integration into your workflow, delivering precision and adaptability without compromise.

We're proud to support you with exceptional customer service and innovative solutions that balance practicality with creativity. From tailored tools to dependable systems, we help you provide the highest standard of care for your patients.

As your partner in cancer care, we deliver solutions built around your unique needs—because no two patients or practices are the same.

Partner with Klarity today.

WHO WE ARE
& OUR STORY

At Klarity, we believe every cancer care team deserves a partner who listens, innovates, and delivers. Our journey began in the 1960s with Dr. Lester M. Larson's pioneering work in thermoplastics, which laid the foundation for modern patient positioning. His collaboration with Occupational Therapist Dorothy Kester led to the world's first thermoplastic splints, setting the stage for today's low-temperature thermoplastic materials.

In 1989, Dr. Larson and his son, Peter Larson, founded Larson Medical Products, which later evolved into Klarity Medical Products. In 2000, a groundbreaking partnership began with Dr. Deren Zhan of Guangzhou, China, whose expertise and vision fueled technical advancements and new products. This collaboration led to the development of modern manufacturing technology, and in 2012, Larson Medical Products became Klarity Medical Products LLC, marking the start of a unified vision for Klarity products across the globe.

Today, Klarity collaborates with clinicians worldwide to stay at the forefront of innovation in patient positioning. Our thermoplastics lead the industry with unmatched precision and performance, setting the standard for quality. From custom cushions to advanced positioning tools, Klarity systems are designed to adapt to real-world challenges—easy to use, versatile, and built to improve modern radiation therapy workflows.

We honor our customers, employees, and community by advancing technologies to improve health outcomes globally. At Klarity, we're not just creating products—we're building partnerships.

WHY
KLARITY?

When it comes to patient positioning, Klarity offers more than just tools—we deliver superior solutions. Here's what sets us apart:

Complete Solutions or Small Upgrades

Whether you need a fully integrated system or a single component, Klarity products provide seamless compatibility and exceptional performance.

Unmatched Quality and Precision

Crafted with attention to detail, our products offer accuracy, reliability, and comfort for both clinicians and patients.

Innovative, Thoughtful Design

Every Klarity product reflects a creative, problem-solving approach, offering smarter tools that work the way you need them to.

Customer Service That Goes Above and Beyond

Klarity is more than just a provider—we're a partner. From fast, responsive support to personalized solutions, we go above and beyond to ensure your success. Whenever you need us, we're here.

When you choose Klarity, you're selecting tools and systems that streamline your workflow, enhance patient care, and deliver the best possible outcomes. That's what makes us your partner in cancer care.

HOW TO USE THIS **CATALOG**

At Klarity, we know clarity matters.

That's why we've designed this catalog to make finding the right positioning solutions as simple as possible.

Each product page includes icons that show:

Treatment Modality Compatibility
Which modalities the product supports (e.g., CT, MR, proton, photon).

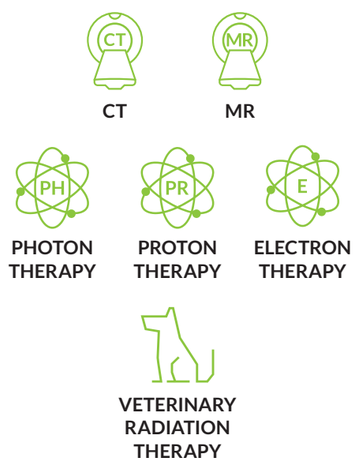
Treatment Site Compatibility
Where the product is most commonly used (e.g., brain, thorax, pelvis).

Here's how it works:

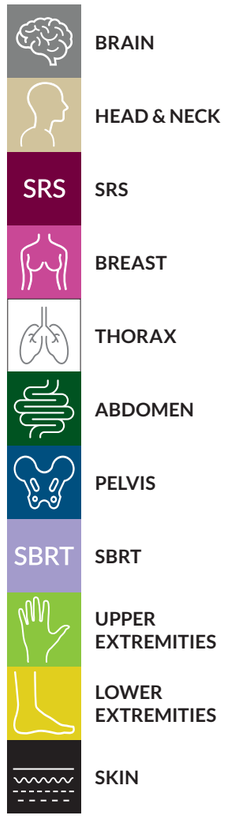
Check the **modality icons** to ensure compatibility with your imaging or treatment type.

Look for the **treatment site icons** to quickly match products to the area of the body you're treating.

Treatment Modalities



Treatment Sites



At Klarity, precision and care go hand in hand. This catalog is your guide to solutions that simplify workflows, improve outcomes, and enhance patient comfort.

Whether you need a complete system or a single component, Klarity delivers high-quality tools, exceptional service, and innovative solutions for real-world challenges.

Better tools mean better care—and better care changes lives.

TABLE OF **CONTENTS**

Products by Treatment Modality 2
Products by Treatment Site 5
Baseplates & Overlays 29
Thermoplastic Masks 47
Klarity Cushions™ 69
Vacuum Bags 77
Accessories 83
- The Klarity BiteLok® 84
- Bolus 86
- Patient Specialized Accessories:
  - Shields 88
  - Skin Marking 89
- General Treatment Accessories:
  - Compression Belt 90
  - Head Supports 91
  - Indexing Bars 92
  - Table Pads & Wedges 94
  - Straps 95

Ovens 97

TREATMENT MODALITIES

Every treatment modality requires a unique approach. Klarity's positioning solutions deliver precision, ease, and compatibility, making your work smoother and patient care better. Discover the tools tailored to your specific modality below.

CT

Simple, reliable solutions for precise imaging during CT simulation. Perfect for accurate planning across all treatments.

- Baseplates & Overlays ..... Page 29
  - Uno™ All-In-One System ..... Page 30
  - Optek™ S-type Overlay ..... Page 34
  - Optek™ S-type Demi-Baseplate for Elekta HexaPOD™ ..... Page 35
  - Optek™ O-type/U-frame Demi-Baseplate for Elekta HexaPOD™ ..... Page 36
  - MultiFix™ Baseplate ..... Page 37
  - Tilting MultiFix™ Baseplate ..... Page 38
  - SRS Adaptor ..... Page 39
  - Athena™ Supine Breast System ..... Page 40
  - Wingboard ..... Page 42
  - Leg Positioner ..... Page 43
  - Foot Positioner ..... Page 44
  - Promise™ Proton Therapy System ..... Page 45
- Thermoplastic Masks ..... Page 47
- Klarity Cushions™ ..... Page 69
- Vacuum Bags ..... Page 77
- The Klarity BiteLok® ..... Page 84
- Bolus ..... Page 86
- Patient Specialized Accessories ..... Page 88
  - Eye Shields ..... Page 88
  - Testicle Shields ..... Page 88
- General Treatment Accessories ..... Page 90
  - Compression Belt ..... Page 90
  - Head Supports ..... Page 91
  - Indexing Bars ..... Page 92
  - Table Pads & Wedges ..... Page 94
  - Straps ..... Page 95

MR

MR-compatible systems that offer stability, comfort, and the imaging quality you need, without slowing down the process.

- MR Baseplates & Overlays ..... Page 29
  - MR Uno™ All-In-One System ..... Page 30
  - MR Optek™ S-type Overlay ..... Page 34
  - SRS Adaptor ..... Page 39
  - MR Athena™ Supine Breast System ..... Page 40
  - MR Wingboard ..... Page 42
  - MR Leg Positioner ..... Page 43
  - Foot Positioner ..... Page 44
  - MR Promise™ Proton Therapy System ..... Page 45
- Thermoplastic Masks ..... Page 47
- Klarity Cushions™ ..... Page 69
- Vacuum Bags (MR Conditional) ..... Page 77
- The Klarity BiteLok® ..... Page 84
- Bolus ..... Page 86
- General Treatment Accessories ..... Page 90
  - MR Head Supports ..... Page 91
  - Table Pads & Wedges ..... Page 94
  - Straps ..... Page 95

PHOTON THERAPY

Flexible, dependable positioning systems for accurate photon-based treatments, from start to finish.

- Baseplates & Overlays ..... Page 29
  - Uno™ All-In-One System ..... Page 30
  - Optek™ S-type Overlay ..... Page 34
  - Optek™ S-type Demi-Baseplate for Elekta HexaPOD™ ..... Page 35
  - Optek™ O-type/U-frame Demi-Baseplate for Elekta HexaPOD™ ..... Page 36
  - MultiFix™ Baseplate ..... Page 37
  - Tilting MultiFix™ Baseplate ..... Page 38
  - SRS Adaptor ..... Page 39
  - Athena™ Supine Breast System ..... Page 40
  - Wingboard ..... Page 42
  - Leg Positioner ..... Page 43
  - Foot Positioner ..... Page 44
- Thermoplastic Masks ..... Page 47
- Klarity Cushions™ ..... Page 69
- Vacuum Bags ..... Page 77
- The Klarity BiteLok® ..... Page 84
- Bolus ..... Page 86
- Patient Specialized Accessories ..... Page 88
  - Shields ..... Page 88
- General Treatment Accessories ..... Page 90
  - Compression Belt ..... Page 90
  - Head Supports ..... Page 91
  - Indexing Bars ..... Page 92
  - Table Pads & Wedges ..... Page 94
  - Straps ..... Page 95

PROTON THERAPY

Precision is key in proton therapy, and our solutions deliver the stability needed for accurate beam targeting and effective treatment, all while ensuring patient comfort.

- Baseplates ..... Page 29
  - Leg Positioner ..... Page 43
  - Foot Positioner ..... Page 44
  - Promise™ Proton Therapy System ..... Page 45
- Proton Masks ..... Page 66
- Klarity Cushions™ ..... Page 69
- Vacuum Bags ..... Page 77
- The Klarity BiteLok® ..... Page 84
- Bolus ..... Page 86
- General Treatment Accessories ..... Page 90
  - Compression Belt ..... Page 90
  - Indexing Bars ..... Page 92
  - Table Pads & Wedges ..... Page 94
  - Straps ..... Page 95

ELECTRON THERAPY

Reliable, stable, and designed for precise surface treatments, our systems ensure consistent, comfortable positioning.

- Baseplates ..... Page 29
  - Uno™ All-In-One System ..... Page 30
  - Optek™ S-type Overlay ..... Page 34
  - Optek™ S-type Demi-Baseplate for Elekta HexaPOD™ ..... Page 35
  - Optek™ O-type/U-frame Demi-Baseplate for Elekta HexaPOD™ ..... Page 36
  - MultiFix™ Baseplate ..... Page 37
  - Tilting MultiFix™ Baseplate ..... Page 38
  - Athena™ Supine Breast System ..... Page 40
  - Wingboard ..... Page 42
- Thermoplastic Masks ..... Page 47
  - S-type Masks ..... Page 50
  - O-type Masks ..... Page 56
  - U-frame Masks ..... Page 58
  - Breast, Pelvis, and Torso Masks ..... Page 64
- Klarity Cushions™ ..... Page 69
- Vacuum Bags ..... Page 77
- Bolus ..... Page 86
- Patient Specialized Accessories ..... Page 88
  - Eye Shields ..... Page 88
- General Treatment Accessories ..... Page 90
  - Indexing Bars ..... Page 92
  - Table Pads & Wedges ..... Page 94

VETERINARY RADIATION THERAPY

Versatile solutions to meet the unique needs of animal patients, delivering precision and ease for veterinary oncology care.

- Baseplates ..... Page 29
  - Uno™ All-In-One System ..... Page 30
  - Optek™ O-type/U-frame Demi-Baseplate for Elekta HexaPOD™ ..... Page 36
  - MultiFix™ Baseplate ..... Page 37
  - Tilting MultiFix™ Baseplate ..... Page 38
- Thermoplastic Masks ..... Page 47
  - O-type Masks ..... Page 56
  - U-frame Masks ..... Page 58
  - Breast, Pelvis, and Torso Masks ..... Page 64
- Klarity Cushions™ ..... Page 69
- Vacuum Bags ..... Page 77
- Bolus ..... Page 86
- Patient Specialized Accessories ..... Page 88
  - Eye Shields ..... Page 88
- General Treatment Accessories ..... Page 90
  - Indexing Bars ..... Page 92
  - Table Pads & Wedges ..... Page 94
  - Straps ..... Page 95

Thank you so much! I really appreciate it! We love our Klarity oven and masks
– Jennifer

I am so happy to have come across this opportunity for education with Klarity.
– Carrie

Very informative [webinar]. I hope to see more of them in the future.
– Heather

Thank you so much. I enjoyed the talk and appreciate the opportunity for CE's.
– Dana

Awesome class! Thanks
– Julie

Thank you very much! It was a great class and look forward to more in the future!
– Deborah

Thanks for your help and for offering these classes!
– Dawn

I greatly appreciate you and these classes!!
– Leila

Free CE Classes

Klarity offers free CE classes every quarter to help you stay sharp and informed. It's just one more way we support clinicians who give their all to patient care.

www.klaritymedical.com/ce-classes

Thank you so much, I look forward to more.
– Linda

Thank you very much! It was a great class and look forward to more in the future!
– Deborah

It was very informative!
– Julie

Thank you! Looking forward to the next webinar.
– Pam

Thank you, it was a great CE class. Thanks for putting it together!!
– Theresa

Thank you so much!
– Leanne

Just finished with the presentation and it was wonderful!!
– Deborah

I hope you have a great day today, these CE's have been great!
– Ashley

I look forward to more [webinars] in the future. I appreciate what ya'll do, it's very helpful.
– Tina

Very interesting.
– Thomas

Thank you so much! I appreciate it. I have been looking for any education on oncology that I could find. It is nice that somebody is doing some education on this.
– Christina

Thanks for the great presentation.
– Shanna

Thank you so much, I greatly appreciate it.
– Shannon

Thank you for presenting this [information]. It will be valuable to relay this to our chief therapist and billing folks.
– Mary

Thank you, it is a great resource for this student cohort.
– Kelly

Thank you so much! I look forward to the next one.
– Mendy

PRODUCTS BY TREATMENT SITE

Every treatment site requires precision, and our products are designed to deliver just that—easy-to-use, reliable positioning for every part of the body. Find the right solution for your specific needs below.

Brain: Precision matters most here. Our brain treatment solutions provide stable, reproducible setups for accurate neurological care.

Head & Neck: Comfortable, reliable, and secure. Our systems offer the right balance of control and comfort for head and neck treatments.

SRS

SRS: Designed for precision, our SRS solutions ensure accurate targeting, so you can deliver the highest-quality treatment without complication.

Breast: Tailored for comfort and stability, our breast systems offer reliable positioning for supine treatments.

Thorax: Providing the support and accuracy needed for chest and lung treatments, our thorax solutions ensure reproducible setups every time.

Abdomen: We've got you covered. Our abdominal positioning systems deliver optimal support and flexibility, making treatment more comfortable and precise.

Pelvis: Our pelvic tools provide targeted support and stabilization, enhancing accuracy and ease of positioning for reliable treatment.

SBRT

SBRT: High precision, simple to use. Our SBRT system provides reproducible setups for optimal stereotactic body radiation therapy outcomes.

Upper Extremities: Secure, adaptable positioning for upper extremities, designed for comfort and ease during treatment.

Lower Extremities: Our lower extremity systems offer stability and comfort, ensuring effective positioning for all treatment scenarios.

Skin: Our skin positioning tools deliver precise, adaptable support for effective treatments, prioritizing comfort and simplicity for both patients and clinicians.

PRODUCTS BY TREATMENT SITE

BRAIN

Precision is paramount for treating delicate and complex structures. Our solutions for brain treatments provide stable, reproducible setups for enhanced accuracy in neurological care.

Here are our top recommendations for this treatment site. To see more options and variations, check out the full details on the product pages.

BASEPLATES

R616-SCFA
Uno™ All-In-One System
Pg 30

R630-3SCF
Optek™ S-type Overlay
Pg 34

R630-3HCF
Optek™ S-type Demi-Baseplate for Elekta HexaPOD™
Pg 35

R630-OHCF
Optek™ O-type/U-frame Demi-Baseplate for Elekta HexaPOD™
Pg 36

R605-HCF
MultiFix™ Baseplate
Pg 37

R605-DCF
Tilting MultiFix™ Baseplate
Pg 38

R680-ACF
Promise™ Proton Therapy System
Pg 45

MASKS

RB461-3210SHT
Klarity Blue™ S-type Head Mask
Pg 50

R450U
Klarity White™ ContourFrame™ Head Mask
Pg 57

RG-PH-3242C
Klarity Green® Proton-K Head Mask
Pg 66

KLARITY CUSHIONS™

R550-U
23cm x 30cm
Pg 71

R550-U3
23cm x 35cm
Pg 71

R550-BOS3
48cm x 63cm
Pg 74

KLARITY BITELOK®

RNB-100
Pg 84

EYE SHIELDS

Eye Shields
Pg 88

PRODUCTS BY TREATMENT SITE

HEAD AND NECK

Designed for comfort and control, our head and neck positioning systems offer reliable immobilization for consistent treatment delivery.

Here are our top recommendations for this treatment site. To see more options and variations, check out the full details on the product pages.

BASEPLATES

R616-SCFA
Uno™ All-In-One System
Pg 30

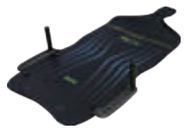
R630-3SCF
Optek™ S-type Overlay
Pg 34

R630-3HCF
Optek™ S-type Demi-Baseplate for Elekta HexaPOD™
Pg 35

R630-OHCF
Optek™ O-type/U-frame Demi-Baseplate for Elekta HexaPOD™
Pg 36

R605-HCF
MultiFix™ Baseplate
Pg 37

R605-DCF
Tilting MultiFix™ Baseplate
Pg 38



R680-ACF
Promise™ Proton Therapy System
Pg 45

MASKS

RG461-4ST
Klarity Green® S-type Head and Shoulder Mask
Pg 51

RG461-8STEM
Klarity Green® S-type Open Eye and Mouth Head and Shoulder Mask
Pg 53

RG461-8STF
Klarity Green® S-type Open Face Head and Shoulder Mask
Pg 53

KLARITY CUSHIONS™

R550-U
23cm x 30cm
Pg 71

R550-U3
23cm x 35cm
Pg 71

R550-T2L
46cm x 46cm
Pg 73

R550-BOS3
48cm x 63cm
Pg 74

BOLUS

ThermoSheets™
Pg 87

Bolus Pellets
Pg 87

KLARITY BITELOK®

RNB-100
Pg 84

EYE SHIELDS

Eye Shields
Pg 88

PRODUCTS BY TREATMENT SITE

SRS SRS

Designed for stereotactic radiosurgery, our products deliver exceptional precision and stability, ensuring accurate targeting for advanced cranial treatments.

Here are our top recommendations for this treatment site. To see more options and variations, check out the full details on the product pages.

BASEPLATES

S-20A
SRS Adaptor
Pg 39

The Klarity SRS Adaptor is designed to fit seamlessly onto a variety of baseplates, making it easy to integrate into your existing setup. Below are some of the compatible baseplates for use with the SRS Adaptor.

R616-SCFA
Uno™ All-In-One System
Pg 30

R630-3HCF
Optek™ S-type Demi-Baseplate for Elekta HexaPOD™
Pg 35

R630-3SCF
Optek™ S-type Overlay
Pg 34

MASKS

S-2000
Klarity Blue™ SRS Open Face Mask Set
Pg 58

S-2001
Klarity Blue™ SRS Mask Set
Pg 58

RG408-4AC
Klarity Green® Stereotactic Head Frame Mask Set, Type B
Pg 60

KLARITY CUSHIONS™

R550-U2
23cm x 30cm
Pg 71

KLARITY BITELOK®

RNB-100
Pg 84

EYE SHIELDS

Eye Shields
Pg 88

PRODUCTS BY TREATMENT SITE

BREAST

Our breast positioning solutions are tailored for supine treatments, offering exceptional versatility and reliability. Designed for stability and comfort, they ensure precise setups and accommodate a wide range of patient needs.

Here are our top recommendations for this treatment site. To see more options and variations, check out the full details on the product pages.

BASEPLATES

R610-PDCF5
Athena™ Supine Breast System
Pg 40

R616-SCFA
Uno™ All-In-One System
Pg 30

R632-NTCF2
Wingboard
Pg 42

> "Thank you for also being so available for us. I know that whenever I have a Klarity question, I will get a response super fast."
>
> — **Kristin Hurocy, RT(T)**
> Stanford Emanuel Radiation Oncology Center
> Turlock, CA

MASKS

R322-5424C1-L
Klarity White™
Head and Thorax Mask
Pg 64

R32-2436
Klarity White™ Athena
Breast Mask
Pg 64

VACUUM BAGS

R7661-20C
58.5cm x 90cm
20-liter fill
Pg 81

R7626-20C
53cm x 104cm
20-liter fill
Pg 81

R7504-30C
100cm x 70cm
30-liter fill
Pg 80

R7644-32.5BC
136.5cm x 90cm
32.5-liter fill
Pg 81

BOLUS

Klarity Bolus™
Pg 86

ThermoSheets™
Pg 87

Customer Service That Cares

Customer service is at the heart of everything we do. Whether you need answers, support, or a custom solution, we're here—ready to listen, respond, and help you get what you need.

sales@klaritymedical.com

PRODUCTS BY TREATMENT SITE

THORAX

Tailored for chest and lung treatments, these systems provide secure and reproducible positioning for improved dosimetric outcomes.

Here are our top recommendations for this treatment site. To see more options and variations, check out the full details on the product pages.

BASEPLATES

R616-SCFA
Uno™ All-In-One System
Pg 30

R610-PDCF5
Athena™ Supine Breast System
Pg 40

R632-NTCF2
Wingboard
Pg 42

Creativity That Solves Problems

At Klarity, we approach everything with creativity and a problem-solving mindset. From smarter designs to custom solutions, we think outside the box to help you provide better care with tools that work the way you need them to.

MASKS

RLG461-11ST
Klarity LiteGreen™ S-type Shoulder Mask
Pg 65

R32-2436
Klarity White™ Athena Breast Mask
Pg 64

VACUUM BAGS

R7661-20C
58.5cm x 90cm
20-liter fill
Pg 81

R7626-20C
53cm x 104cm
20-liter fill
Pg 81

R7504-30C
100cm x 70cm
30-liter fill
Pg 80

R7644-32.5BC
136.5cm x 90cm
32.5-liter fill
Pg 81

COMPRESSION BELT

R624-SCF1-5A
Pg 90

"Again, Klarity has not just provided me & our center with my request, it is providing the Radiation industry with the best tools to accomplish our needs and the patient's needs, which is the best immobilization possible."

—**Bob Lemon**
Sutter East Bay Medical Foundation – Sacramento
Sacramento CA

PRODUCTS BY TREATMENT SITE

ABDOMEN

Designed to accommodate the unique challenges of abdominal treatments, our solutions deliver optimal patient support and positioning flexibility.

Here are our top recommendations for this treatment site. To see more options and variations, check out the full details on the product pages.

BASEPLATES

R616-SCFA
Uno™ All-In-One System
Pg 30

R632-NTCF2
Wingboard
Pg 42

> "This is one of the reasons why we chose to partner with Klarity. You are always thinking one step ahead, resourceful, responsive, and proactive."
>
> — **Christina Morath, B.S., RT(T)**
> Penn Medicine Department of Radiation Oncology
> Doylestown, PA

MASKS

RLG902-2436LA
Klarity LiteGreen™ Uno™
Long Torso Mask
36% perforation
Pg 64

VACUUM BAGS

R7661-20C
58.5cm x 90cm
20-liter fill
Pg 81

R7401-20C
70cm x 70cm
20-liter fill
Pg 80

R7536-30C
120cm x 70cm
30-liter fill
Pg 80

COMPRESSION BELT

R624-SCF1-5A
Pg 90

We don't just provide products; we work with you. By collaborating with clinics, we develop solutions that address real challenges—whether it's refining workflows, improving comfort, or tackling unique positioning needs.

Tell us what you need, and we'll make it happen.
info@klaritymedical.com

PRODUCTS BY TREATMENT SITE

PELVIS

Our pelvic positioning tools provide targeted support and stabilization, offering versatile solutions to enhance accuracy and reproducibility during treatment.

Here are our top recommendations for this treatment site. To see more options and variations, check out the full details on the product pages.

BASEPLATES

R616-SCFA
Uno™ All-In-One System
Pg 30

R634-LCF
Leg Positioner
Pg 43

R634-LCF-2A
Foot Positioner
Pg 44

MASKS

RLG902-2436BA
Klarity LiteGreen™ Uno™
Pelvic Mask
Pg 64

RLG902-3G1
Klarity LiteGreen™
HipFix Mask
Pg 65

KLARITY CUSHIONS™

R550-L2
40cm x 60cm
Pg 72

VACUUM BAGS

R7506-40C
100cm x 100cm
40-liter fill
Pg 80

R7536-30C
120cm x 70cm
30-liter fill
Pg 80

R7524-120C
200cm x 100cm
120-liter fill
Pg 81

TESTICLE SHIELDS

Testicle Shields
Pg 88

PRODUCTS BY TREATMENT SITE

SBRT SBRT

Our SBRT positioning tools combine precision and ease of use, offering therapist-friendly solutions for accurate and reproducible setups in stereotactic body radiation therapy.

Here are our top recommendations for this treatment site. To see more options and variations, check out the full details on the product pages.

BASEPLATES

R616-SCFA
Uno™ All-In-One System
Pg 30

R616-BT1
Uno™ SBRT Set
Pg 33

Caring for the Whole Care Team

At Klarity, we care for the caretakers, too. From improving workflows to creating products that are easier to use and more comfortable for everyone, our solutions are built to make your job a little easier and a lot more effective.

MASKS

RLG902-2436TL
Klarity LiteGreen™ Uno™
Thorax Mask
36% perforation
Pg 64

RLG902-2436LA
Klarity LiteGreen™ Uno™
Long Torso Mask
36% perforation
Pg 64

VACUUM BAGS

R7661-20C
58.5cm x 90cm
20-liter fill
Pg 81

R7626-20C
53cm x 104cm
20-liter fill
Pg 81

R7644-32.5BC
136.5cm x 90cm
32.5-liter fill
Pg 81

R7131-5NLTC
Knee Bridge Vacuum Bag
28cm x 80cm
5-liter fill
Pg 81

COMPRESSION BELT

R624-SCF1-5A
Pg 90

PRODUCTS BY TREATMENT SITE

UPPER EXTREMITIES

Our upper extremity positioning tools provide reliable, adaptable support for effective treatments, ensuring ease and comfort for both patients and clinicians

Here are our top recommendations for this treatment site. To see more options and variations, check out the full details on the product pages.

BASEPLATES

R605-HCF
MultiFix™ Baseplate
Pg 37

R605-DCF
Tilting MultiFix™ Baseplate
Pg 38

R630-3SCF
Optek™ S-type Overlay
Pg 34

R630-3HCF
Optek™ S-type Demi-Baseplate for Elekta HexaPOD™
Pg 35

R630-OHCF
Optek™ O-type/U-frame Demi-Baseplate for Elekta HexaPOD™
Pg 36

MASKS

RG420E
Klarity Green® U-Max™ Wide Face Head Mask
Pg 57

RDLG105-2412C
Klarity LiteGreen™ O-type 3-point Head Mask
Pg 54

R430UC
Klarity White™ EzeFrame™ Head Mask
Pg 57

KLARITY CUSHIONS™

R550-M
20cm x 25cm
Pg 72

R550-M2
20cm x 25cm
with double fill
Pg 72

R550-L
20cm x 40cm
Pg 72

R550-L2
40cm x 60cm
Pg 72

VACUUM BAGS

R7100-01C
25cm x 20cm
1-liter fill
Pg 80

R7101-03C
40cm x 30cm
3-liter fill
Pg 80

PRODUCTS BY TREATMENT SITE

LOWER EXTREMITIES

Our lower extremity positioning systems offer adaptable, stable setups for a wide range of clinical scenarios.

Here are our top recommendations for this treatment site. To see more options and variations, check out the full details on the product pages.

BASEPLATES

R616-SCFA
Uno™ All-In-One System
Pg 30

R630-3SCF
Optek™ S-type Overlay
Pg 34

R634-LCF
Leg Positioner
Pg 43

R634-LCF-2A
Foot Positioner
Pg 44

"The conversation was great. [We] learned a couple of new tricks that we are excited to try out in our department. I also appreciate that you guys kept it short but informative."

—Peini Kao, B.S., RT(T)
Radiation Oncology Eden Medical Center
Castro Valley, CA

KLARITY CUSHIONS™

R550-M3
23cm x 35cm
Pg 72

R550-L
20cm x 40cm
Pg 72

R550-L2
40cm x 60cm
Pg 72

VACUUM BAGS

R7106-02.25C
50cm x 25cm
2.25-liter fill
Pg 80

R7301-15C
70cm x 50cm
15-liter fill
Pg 80

Connect.

Learn.

Grow.

Our Klarity Conversations happen throughout the year online—covering best practices, product updates, and creative solutions. Join the conversation and see what's working for others.

www.klaritymedical.com/events

PRODUCTS BY TREATMENT SITE

SKIN

Our skin positioning tools deliver precise, adaptable support for effective treatments, prioritizing comfort and simplicity for both patients and clinicians.

Here are our top recommendations for this treatment site. To see more options and variations, check out the full details on the product pages.

BASEPLATES

R605-HCF
MultiFix™ Baseplate
Pg 37

R605-DCF
Tilting MultiFix™ Baseplate
Pg 38

R630-3SCF
Optek™ S-type Overlay
Pg 34

R630-3HCF
Optek™ S-type Demi-Baseplate for Elekta HexaPOD™
Pg 35

R630-OHCF
Optek™ O-type/U-frame Demi-Baseplate for Elekta HexaPOD™
Pg 36

R634-LCF
Leg Positioner
Pg 43

R634-LCF-2A
Foot Positioner
Pg 44

MASKS

RLG461-11ST
Klarity LiteGreen™ S-type Shoulder Mask
Pg 65

RG420E
Klarity Green® U-Max™ Wide Face Head Mask
Pg 57

R430UC
Klarity White™ EzeFrame™ Head Mask
Pg 57

KLARITY CUSHIONS™

R550-M
20cm x 25cm
Pg 72

R550-M2
20cm x 25cm with double fill
Pg 72

R550-L
20cm x 40cm
Pg 72

R550-L2
40cm x 60cm
Pg 72

VACUUM BAGS

R7100-01C
25cm x 20cm
1-liter fill
Pg 80

R7101-03C
40cm x 30cm
3-liter fill
Pg 80

R7106-02.25C
50cm x 25cm
2.25-liter fill
Pg 80

R7301-15C
70cm x 50cm
15-liter fill
Pg 80

BOLUS

Klarity Bolus™
Pg 86

ThermoSheets™
Pg 87

Bolus Pellets
Pg 87

EYE SHIELDS

Eye Shields
Pg 88

BASEPLATES

IN THIS
SECTION:

Uno™ All-In-One System 30

Optek™ S-type Overlay 34

Optek™ S-type Demi-Baseplate for Elekta HexaPOD™ 35

Optek™ O-type/U-frame Demi-Baseplate for Elekta HexaPOD™ 36

MultiFix™ Baseplate 37

Tilting MultiFix™ Baseplate 38

SRS Adaptor 39

Athena™ Supine Breast System 40

Wingboard 42

Leg Positioner 43

Foot Positioner 44

Promise™ Proton Therapy System 45

UNO™ ALL-IN-ONE SYSTEM

Precision in Every Position

The Klarity Uno™ is an all-in-one, highly customizable baseplate system suitable for all treatment types.

Available in three sizes, the standard version meets most system requirements, while two specialty versions accommodate narrow bore machines and the Elekta HexaPod system. Each size is also available in an MR-compatible version.

The Uno™ Baseplate set includes a headrest adaptor, right and left handgrips, and a groin lock, and is compatible with standard S-type masks as well as Klarity Uno™ Breast, Thorax, and Pelvic Masks. Separate components are available for different treatment sites with all items offered individually. An SBRT kit, which includes key components for SBRT setup, is also available, along with a storage cart and tool accessory box.

INCLUDED:

Baseplate

Headrest Adaptor

Right and Left Lower Hand Grips

Groin Lock

Each baseplate is equipped with headrest pins for Silverman headrest compatibility, and sliding bars for Uno™ torso and pelvic mask compatibility. All Uno™ Baseplates have receiving holes for S-type Head and Head and Shoulder Masks.

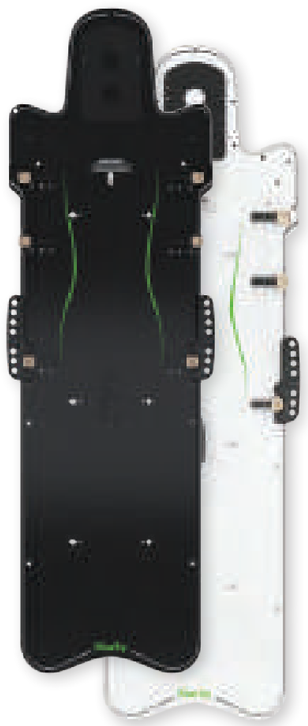
COMPATIBLE:

S-type Masks	Page 50
Uno™ Breast, Torso, and Pelvic Masks	Page 64
SRS Masks	Page 58
Klarity Cushions™	Page 69
Vacuum Bags	Page 77
Head Supports	Page 91
Indexing Bars	Page 92

UNO™ ALL-IN-ONE SYSTEM

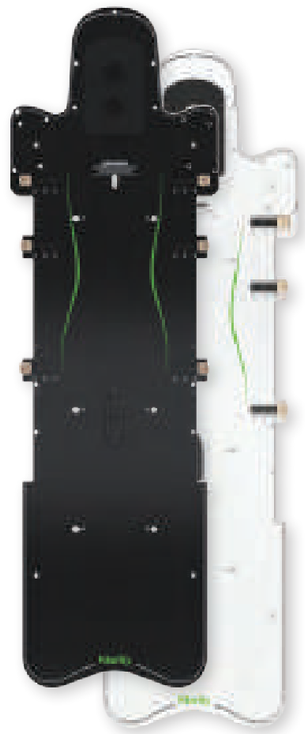
KLARITY UNO

The Uno™ is available in three sizes.



Standard

Narrow



HexaPod

R616-SCFA	R616-SKFA
Carbon Fiber	Kevlar MR
199.5cm (length) x 61cm (shoulder width) x 54cm (body width)	199.5cm (length) x 61cm (shoulder width) x 54cm (body width)
Max Load 250kg	Max Load 250kg
5.6kg	

R616-NCF	R616-NKF
Carbon Fiber	Kevlar MR
199.5cm (length) x 54cm (shoulder and body width)	199.5cm (length) x 54cm (shoulder and body width)
Max Load 250kg	Max Load 250kg

R616-SCF1A	R616-SKF1A
Carbon Fiber	Kevlar MR
199.5cm (length) x 61cm (shoulder width) x 54cm (body width)	199.5cm (length) x 61cm (shoulder width) x 54cm (body width)
Max Load 250kg	Max Load 250kg

COMPATIBLE:
Most Systems

COMPATIBLE:
Small bore CT, MR, and Elekta Unity

COMPATIBLE:
Elekta HexaPod

CT MR PH E

AVAILABLE COMPONENTS:

R632-NTCF2
Wingboard
Compatible with S-type Masks and the Athena™ Supine Breast System

R616-WCFA
Overhead Arm Positioner

S20-A
SRS Adaptor
Compatible with Klarity SRS Masks

R616-L1
Knee Positoner
Includes 2 elevation blocks

R616-L3
Foot Positioner

R616-AIR
Compression Belt

R616-BE5
Prone Breast Cushion Set
Can be used directly on couch top

R616-BT1
Uno™ SBRT Set
Pg 33

R616-CAB
Uno™ Storage Cart

OPTEK™ S-TYPE OVERLAY

A comfortable, ergonomic S-board for precise head and neck treatments with multiple mask and head support options

The Klarity Optek™ Overlay is a lightweight, durable S-type baseplate designed for head and neck treatments. Constructed from carbon fiber for superior strength and durability, it is also available in a fiberglass version for MR compatibility. Optimized for IMRT and 360˚ arc treatments, the board offers excellent attenuation and supports both adult and pediatric masks.

Its tapered design enhances patient comfort, while edge indexing ensures precise and reproducible positioning. Adjustable hand grips allow for consistent and comfortable shoulder retraction, further improving treatment accuracy.

- Enhanced indexing
- Extremely lightweight
- Comfortable shoulder retraction
- Strong and durable

R630-3SCF	R630-3SGF
Carbon Fiber	Fiberglass MR
105cm x 61cm	105cm x 61cm
2.36kg	2.4kg

INCLUDED:
Overlay
Handgrips

ESSENTIAL:
RE-630EA or RE-7E
Klarity Optek™ Indexing Bar — Page 92

COMPATIBLE:

S-type Masks	Page 50
SRS Adaptor	Page 39
SRS Masks	Page 58
Klarity Cushions™	Page 69
Head Supports	Page 91

CT MR PH E

OPTEK™ S-TYPE DEMI-BASEPLATE FOR ELEKTA HEXAPOD™

Reliable positioning for the head, neck, and shoulders

The Optek™ S-type Demi-Baseplate is tailored for the Elekta HexaPOD™ evo RT System and is also ideal for applications requiring S-type masks with a shortened baseplate. Its ultra-lightweight design features a gently tapered end to enhance patient comfort.

Compatible with all standard S-type masks, it uses standard Silverman pins for precise headrest indexing and supports both adult and pediatric configurations.

- Tailored for Elekta HexaPOD™ evo RT System
- Ultra-lightweight design
- Compatible with standard S-type masks

R630-3SCF
Carbon Fiber
58cm x 61cm
1.18kg

ESSENTIAL:
RE-630EA or RE-7E
Klarity Optek™ Indexing Bar — Page 92

COMPATIBLE:

S-type Masks	Page 50
SRS Adaptor	Page 39
SRS Masks	Page 58
Klarity Cushions™	Page 69
Head Supports	Page 91

CT PH E

OPTEK™ O-TYPE/U-FRAME DEMI-BASEPLATE FOR ELEKTA HEXAPOD™

A lightweight and versatile solution for O-type and U-frame masks

The Klarity Optek™ O-type/U-frame Demi-Baseplate is designed for the Elekta HexaPOD™ evo RT System and is also ideal for applications requiring a shortened baseplate. It is compatible with all O-type 3-point and 5-point masks, as well as U-frame masks.

Constructed from lightweight carbon fiber, the baseplate features a gently tapered lower section to enhance patient comfort.

- Compatible with O-type and U-frame masks
- Lightweight carbon fiber construction
- Tapered design for patient comfort

R630-OHCF
Carbon Fiber
58cm x 61cm
1.26kg

ESSENTIAL:

RE-630EA or RE-7E

Klarity Optek™ Indexing Bar Page 92

COMPATIBLE:

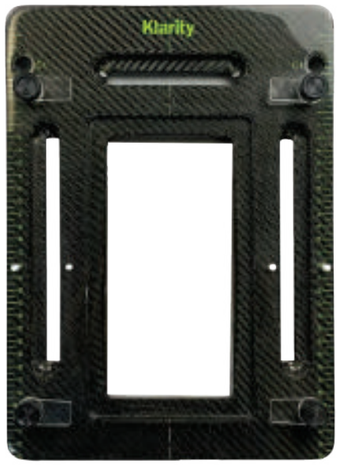
O-type Masks Page 54
U-frame Masks Page 56
Klarity Cushions™ Page 69
Head Supports Page 91

MULTIFIX™ BASEPLATE

An easy and flexible solution for the head, neck, and extremities

The Klarity MultiFix™ Baseplate offers a lightweight, durable solution for precise positioning. Constructed from strong carbon fiber, it is fully indexable and compatible with both U-frame and O-type 3-point head masks.

The baseplate supports standard Silverman headrests and includes an optional attachment for prone positioning. In addition to supporting head and neck treatments, the MultiFix™ can be used for extremity positioning.



- Lightweight and durable
- Compatible with multiple mask types
- Additional indexing along the sides

R605-HCF
Carbon Fiber
35.5cm x 25.5cm

ACCESSORY:

R605-HPCF

Prone Head MultiFix™

35.8cm x 25.7cm

The Klarity Prone MultiFix™ fits on top of the R605-HCF Baseplate for easy prone positioning. The Prone MultiFix™ is made of lightweight carbon fiber and has cleanable cushions under the forehead and chin.

COMPATIBLE:

O-type 3-point Head Masks Page 54
U-frame Masks Page 56
Klarity Cushions™ Page 69
Head Supports Page 91

TILTING MULTIFIX™ BASEPLATE

A durable, flexible solution for head tilt positioning

The Klarity Tilting MultiFix™ provides a lightweight, durable solution for precise head tilt positioning, ideal for kyphotic patients. Constructed from strong carbon fiber, it is fully indexable and compatible with O-type and U-frame head masks, as well as standard Silverman headrests.

An optional attachment is available for prone positioning.

R602-DCF
Carbon Fiber
35.5cm x 25.5cm
250mm maximum height
Tilting Angles: 5˚, 10˚, 15˚, 20˚, 25˚, 30˚, 35˚, 40˚, 45˚

- Simple to adjust
- Compatible with multiple mask types
- Additional indexing along the sides

ACCESSORY:

R605-HPCF

Prone Head MultiFix™

35.8cm x 25.7cm

The Klarity Prone MultiFix™ fits on top of the R605-HCF Baseplate for easy prone positioning. The Prone MultiFix™ is made of lightweight carbon fiber and has cleanable cushions under the forehead and chin.

COMPATIBLE:

O-type 3-point Head Masks	Page 54
U-frame Masks	Page 56
Klarity Cushions™	Page 69
Head Supports	Page 91

CT PH E

SRS ADAPTOR

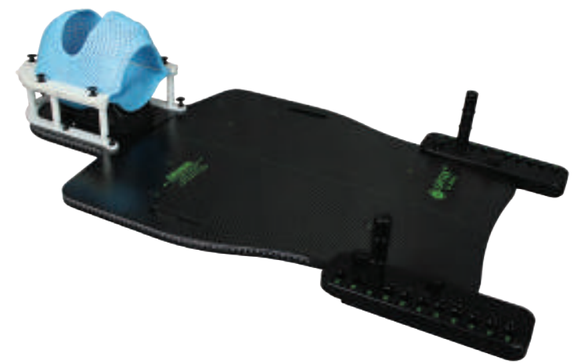
Streamlined Integration for Advanced SRS Positioning

The Klarity SRS Adaptor is an easy-to-use attachment designed to integrate seamlessly with existing S-type baseplates. It clicks into the standard S-type mask holes of the baseplate, functioning just like a mask.

With the adaptor in place, both top and bottom Klarity SRS masks can be securely attached. Mask height is adjustable from 0–4mm at each pin location using the Simple Shim System™, included with Klarity SRS Masks.

This adaptor is an efficient solution for clinics seeking high-precision SRS treatment without the cost or complexity of a full baseplate system. It is compatible with standard S-type baseplates and Silverman head supports.

S-20A	S-20B
Plastic MR	Plastic MR
30cm x 25cm x 9cm	30cm x 25cm x 9cm
Compatible with Klarity S-type Baseplates	Compatible with other S-type baseplates



- Compatible with all S-type Baseplates
- Easy to attach and detach
- Simple and precise

COMPATIBLE:

SRS Masks	Page 58
Uno™ All-In-One System	Page 30
Optek™ S-type Overlay	Page 34
Optek™ S-type Demi-Baseplate for Elekta HexaPod™	Page 35
Athena™ Supine Breast System	Page 40
Wingboard	Page 42
All S-type Systems	

CT MR PH

ATHENA™ SUPINE BREAST SYSTEM

The ultimate versatility for precise, stable supine breast and torso treatments

The Klarity Athena™ Supine Breast System offers advanced solutions for precise supine breast and torso positioning. The Athena allows for comprehensive arm positioning possibilities with arm cups, upper hand grips, and lower hand grips for asymmetrical positioning. The included Wingboard can be configured with T-bar or U-grip Handles to support customizable shoulder placement. The system also features a securely locking, easily adjustable bum-stop for enhanced stability.

Two Athena™ models are available, each with distinct elevation angles for seamless clinical integration. Both the Athena™ baseplate and Wingboard are compatible with standard S-type head masks, and can also be used with the Klarity SRS Adaptor. Specialized breast and torso masks are also available to meet diverse treatment requirements.

INCLUDED:

- Baseplate
- Wingboard with T-bar and U-grip handles
- Headrest
- Mask Adaptor
- Right and Left Upper Arm Support Cups
- Right and Left Upper Hand Grips
- Right and Left Lower Hand Grips
- Adjustable Bum Stop
- Knee Cushion

COMPATIBLE:

S-type Head Masks	Page 50
Athena™ Breast & Torso Masks	Page 64
SRS Adaptor	Page 39
Vacuum Bags	Page 77
Indexing Bars	Page 92

R610-PDCF5	R610-PDCF6	R610-PDKF5	R610-PDKF6
Carbon Fiber	Carbon Fiber	Kevlar MR	Kevlar MR
145cm x 41cm	145cm x 41cm	145cm x 41cm	145cm x 41cm
6.3kg	6.44kg	7.75kg	7.89kg
Max Load 200kg	Max Load 200kg	Max Load 200kg	Max Load 200kg
Tilting Angles: 5˚, 10˚, 15˚, 20˚	Tilting Angles: 7.5˚, 12.5˚, 17.5˚, 22.5˚	Tilting Angles: 5˚, 10˚, 15˚, 20˚	Tilting Angles: 7.5˚, 12.5˚, 17.5˚, 22.5˚

CT MR PH E

ATHENA™ SUPINE BREAST SYSTEM

Baseplate with arm cups

- Extremely lightweight
- Comprehensive arm placement options
- Compatible with S-type head masks, as well as breast and torso masks

MR Baseplate

Wingboard

MR Wingboard

WINGBOARD

A versatile solution with customizable arm positioning and mask compatibility

The Klarity Wingboard is an incredibly versatile baseplate and can be used on its own or indexed directly to both the Uno™ All-In-One System and the Athena™ Supine Breast System. An optional Mask Adaptor allows the use of S-type head masks. It also includes both T-bar and U-grip adjustable handles for customizable arm placement and enhanced patient comfort.

INCLUDED:

- Baseplate
- Mask Adaptor
- T-bar handles
- U-grip handles

COMPATIBLE:

Uno™ All-In-One System	Page 30
Athena™ Supine Breast System	Page 40
S-type Head Masks	Page 50

R632-NTCF2	R632-NTKF2
Carbon Fiber	Kevlar MR
62cm x 57cm	62cm x 57cm
1.78kg	2.14kg

CT MR PH E

"We are highly satisfied with the quality and support we get from Klarity. We use Klarity devices across our clinics to ensure the best possible care for our patients."

— **Ainsley Niemkiewicz Fillman, DABR**
Director of Phyiscs
Advocate Radiation Oncology
Fort Myers, FL

LEG POSITIONER

A comfortable and adjustable solution for precise lower extremity positioning

The Klarity Leg Positioner provides a comfortable, efficient solution for indexing the lower extremities. Designed to attach to any couch top, it integrates seamlessly with other immobilization systems for compatible positioning. Sturdy foam cushions minimize patient fatigue, while the fully adjustable and indexable foot angle ensures precise alignment.

Acrylic hand grips offer comfortable shoulder suppression, with a ball-and-socket locking mechanism allowing reproducible tension in 5cm increments. The system includes two elevation blocks for customizable height adjustment.

Both the Knee Cushion and Elevation Blocks can also be indexed directly to the couch top.

- Indexable baseplate
- Comfortable and intuitive leg positioning
- Reproducible arm straps

R634-LCF	R634-LGF
Carbon Fiber	Kevlar MR
86.4cm x 44.5cm	86.4cm x 44.5cm
295mm maximum height	295mm maximum height
Tilting Angles: 10˚, 20˚, 30˚	Tilting Angles: 10˚, 20˚, 30˚

INCLUDED:

- Baseplate
- Knee Cushion
- 2 Elevation Blocks
- Foot Holder
- Arm Straps

COMPATIBLE:

Vacuum Bags	Page 77
Indexing Bars	Page 92

CT MR PH PR

FOOT POSITIONER

An adjustable solution for foot positioning with reproducible alignment

The Klarity Foot Positioner offers a comfortable, efficient solution for indexing the feet. It attaches to any couch top and integrates seamlessly with other immobilization systems for compatible positioning.

The system includes a baseplate, foot cushion, and hand grips, with adjustable foot angles ranging from 0–30˚. Acrylic hand grips provide comfortable shoulder suppression, while the ball-and-socket locking mechanism ensures reproducible tension in 5cm increments.

- Multiple indexing options
- Easily adjustable angles
- Reproducible arm straps

INCLUDED:

Baseplate
Foot Cushion
Arm Straps

COMPATIBLE:

Indexing Bars Page 92

R634-LCF-2A
Acrylic MR
30cm x 49.4cm
290mm maximum height
Tilting Angles: 10˚, 20˚, 30˚

CT MR PH PR

"As for our work with you and Klarity, you have been nothing but great to us! I would definitely recommend your products to others."

—**McKenzie Gemeiner, B.S., R.T.(T)**
US Oncology, Tucson - Craycroft Radiation
Tucson, AZ

PROMISE™ PROTON THERAPY SYSTEM

A precise and lightweight proton therapy solution with user-friendly masks

The Klarity Promise™ Proton System features a lightweight baseplate optimized for proton beam treatments. Adjustable hand grips ensure comfortable, ergonomic shoulder retraction. The system is available as a standard carbon-fiber overlay or an insert-style option for direct couch-top treatments, and is also offered in MR-compatible fiberglass.

Compatible with Klarity's Proton-K Masks, which feature our signature Klarity Green® thermoplastic and a straightforward pin attachment, the Promise™ System provides excellent positioning flexibility. Heat-activated Klarity Cushions™ fit securely in the head cup, offering customized support for the cervical spine.

- Smooth, straightforward mask system
- Comfortable shoulder retraction
- Durable and lightweight

R680-ACF	R680-ACFP1	R680-AGF
Carbon Fiber Overlay	Carbon Fiber Insert	Fiberglass Overlay MR
120cm x 53cm	157cm x 53cm	120cm x 53cm
2.5kg	4.2kg	2.8kg

INCLUDED:

Baseplate
Handgrips

COMPATIBLE:

Proton-K Masks Page 66
Klarity Cushions™ for Proton Therapy Page 74
Indexing Bars Page 92

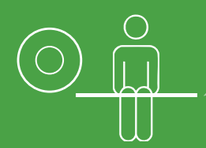
CT MR PR

Streamline Your Workflow

At Klarity, we know time matters. That's why our products are designed to simplify your workflow and integrate seamlessly with your existing systems. From faster setups to easy adjustments, Klarity tools help you deliver precise, reliable positioning without added complexity. Because when your work flows better, patient care does too.

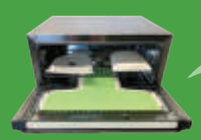
Place masks and cushions in the oven

Escort your patient from the waiting room



Provide instructions and patient education

Position your patient for treatment setup



Retrieve heated masks and cushions from the oven

Proceed without unnecessary delays

KLARITY THERMOPLASTIC MASKS

IN THIS **SECTION:**

Klarity Thermoplastic Masks 48

S-type Head Masks..... 50

S-type Head and Shoulder Masks 51

S-type Open Face Head Masks 52

S-type Open Face Head and Shoulder Masks 53

O-type Masks 54

U-frame Masks 56

SRS Masks..... 58

V-type Masks 61

P-type Masks 62

E-type Masks 63

Breast, Torso, and Pelvis Masks .. 64

Proton Therapy Masks 66

KLARITY THERMOPLASTIC MASKS

Klarity Masks are designed to make every treatment precise, reliable, and efficient. With four advanced thermoplastics—Klarity Blue™, Klarity Green®, Klarity LiteGreen™, and Klarity White™—we offer unmatched strength, reduced shrinkage, and a non-stick coating for easier handling. Each material is optimized for specific frame types and is available in a range of thicknesses, sizes, and perforation patterns to suit diverse clinical needs, ensuring flexibility and accuracy in every setup.

Klarity Masks are easy to prepare, heating at 165°F/73°C in an oven or 160°F/70°C in a water bath. Once warm, the thermoplastic becomes pliable for precise molding and cools to form a rigid, durable fit, delivering consistent performance with every treatment.

Klarity White™

Available for S-type, U-frame, Stereotactic, P-type and Breast, Torso, and Pelvic Masks

Klarity White™ is our original thermoplastic and continues to be the standard for much of the world today. Klarity White™ has a fast set-up for a strong thermoplastic mask. Klarity White™ is less sticky than other standard thermoplastics.

Strong

Standard Shrinkage

Molding Time:
45-60 seconds

Cooling Time:
8-10 minutes

Klarity LiteGreen™

Available for O-type, E-type, and Shoulder Masks

Klarity LiteGreen™ is our preferred thermoplastic for 3- and 5-point systems. It has a non-stick coating, so the edges can be pulled apart if they touch, and it drapes nicely for an incredibly easy molding experience. Klarity LiteGreen™ is only available in 2.4mm with a microperforation pattern, which makes this mask stronger than other reinforced thermoplastic.

Stronger

Less Shrinkage

Molding Time:
1-2 minutes

Cooling Time:
8-10 minutes

Klarity Green®

Available for S-type, O-type, U-frame, SRS, V-type, P-type, Breast, Torso, and Pelvic Masks, and Proton Therapy Masks

Klarity Green® is our best selling, signature thermoplastic and is our recommended thermoplastic for most applications. It has less shrinkage and has a non-stick coating, so edges can be pulled apart if they connect. Klarity Green® features a slightly longer working-time (30 extra seconds). This means therapists don't have to rush and can create a more carefully molded mask, which allows for a more comfortable patient experience.

Stronger

Much Less Shrinkage

Molding Time:
2-3 minutes

Cooling Time:
10-12 minutes

Klarity Blue™

Available for S-type, U-frame, SRS and Proton Therapy Masks

Klarity Blue™ is our strongest thermoplastic, and is ideal for high-precision applications. It also has the least amount of shrinkage. Our blue masks are the most rigid of any mask, with an extremely high resilience once molded and cooled. Klarity Blue™ also sets up quickly, making this ideal for patients who need limited immobilization time, and the blue material drapes gently for smooth, highly accurate mask making.

Strongest

Least Shrinkage

Molding Time:
45-60 seconds

Cooling Time:
6-8 minutes

KLARITY MASKS
S-TYPE HEAD MASKS

R461SHT
Klarity White™ S-type
Head Mask
42% perforation
3.2mm

RG460SHT
Klarity Green® S-type
Head Mask
36% perforation
2.4mm

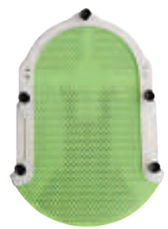
RG461SHT
Klarity Green® S-type
Head Mask
42% perforation
3.2mm

RB461-3210SHT
Klarity Blue™ S-type
Head Mask
10% perforation
3.2mm

R461-4SHT
Klarity White™ S-type
Head Mask
AccuPerf™
3.2mm

RG460-4SHT
Klarity Green® S-type
Head Mask
AccuPerf™
2.4mm

RG461-4SHT
Klarity Green® S-type
Head Mask
AccuPerf™
3.2mm



RG461-5SHT
Klarity Green® S-type
Extended Head Mask
AccuPerf™
3.2mm

COMPATIBLE:

Uno™ All-In-One System	Page 30
Optek™ S-type Overlay	Page 34
Optek™ S-type Demi-Baseplate for Elekta HexaPod™	Page 35
Athena™ Supine Breast System	Page 40
Wingboard	Page 42
All S-type Systems	

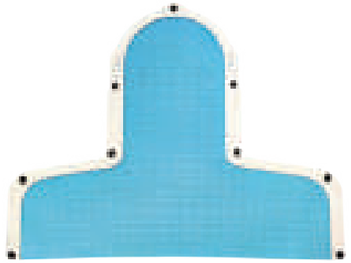
CT MR PH E

KLARITY MASKS
S-TYPE HEAD & SHOULDER MASKS

R461ST
Klarity White™ S-type
Head and Shoulder Mask
42% perforation
3.2mm

RG460ST
Klarity Green® S-type
Head and Shoulder Mask
36% perforation
2.4mm

RG461ST
Klarity Green® S-type
Head and Shoulder Mask
42% perforation
3.2mm



RB461-3210ST
Klarity Blue™ S-type
Head and Shoulder Mask
10% perforation
3.2mm

R461-4ST
Klarity White™ S-type
Head and Shoulder Mask
AccuPerf™
3.2mm

RG460-4ST
Klarity Green® S-type
Head and Shoulder Mask
AccuPerf™
2.4mm

RG461-4ST
Klarity Green® S-type
Head and Shoulder Mask
AccuPerf™
3.2mm

RG460SC
Klarity Green® S-type
Pediatric Head and Shoulder Mask
36% perforation
2.4mm
(for R630-3SCF Optek™ S-type Overlay)

RG461SC
Klarity Green® S-type
Pediatric Head and Shoulder Mask
42% perforation
3.2mm
(for R630-3SCF Optek™ S-type Overlay)

KLARITY MASKS
S-TYPE OPEN FACE HEAD MASKS

R461-8SHTF
Klarity White™ S-type
Open Face Head Mask
AccuPerf™
3.2mm
visionrt

RG461-8SHTF
Klarity Green® S-type
Open Face Head Mask
AccuPerf™
3.2mm
visionrt

RB461-6SHTF
Klarity Blue™ S-type
Open Face Extended Head Mask
AccuPerf™
3.2mm
visionrt

RG461-8SHTEM
Klarity Green® S-type
Open Eye and Mouth Head Mask
AccuPerf™
3.2mm

RB461-6SHTEM
Klarity Blue™ S-type
Open Eye and Mouth Head Mask
AccuPerf™
3.2mm

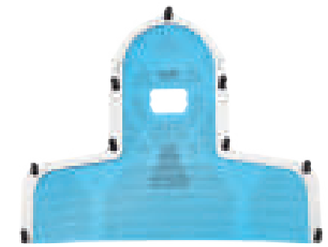
S-type Open Eye and Mouth Head Mask

S-type Open Face Head Mask

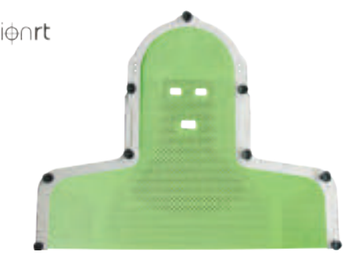
KLARITY MASKS
S-TYPE OPEN FACE HEAD & SHOULDER MASKS

R461-8STF
Klarity White™ S-type Open Face
Head and Shoulder Mask
AccuPerf™
3.2mm
visionrt

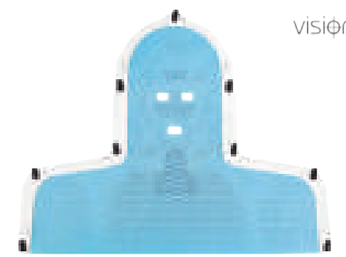
RG461-8STF
Klarity Green® S-type
Open Face Head and Shoulder Mask
AccuPerf™
3.2mm
visionrt



RB461-6STF
Klarity Blue™ S-type
Open Face Head and Shoulder Mask
AccuPerf™
3.2mm
visionrt



RG461-8STEM
Klarity Green® S-type
Open Eye and Mouth Head and Shoulder Mask
AccuPerf™
3.2mm



RB461-6STEM
Klarity Blue™ S-type
Open Eye and Mouth Head and Shoulder Mask
AccuPerf™
3.2mm

Thank you and your team for providing what I believe every center on the Globe should be using. These are the best masks! SPREAD THE WORD!"

—**Bob Lemon**
Sutter East Bay Medical Foundation – Sacramento
Sacramento CA

KLARITY MASKS
O-TYPE 3-POINT HEAD MASKS

RDG105-24A
Klarity Green® O-type 3-point
Head Mask with nosehole
AccuPerf™
2.4mm

RDG105-32A
Klarity Green® O-type 3-point
Head Mask with nosehole
AccuPerf™
3.2mm

RDLG105-2412C
Klarity LiteGreen™ O-type 3-point
Head Mask with nosehole
12% perforation
2.4mm

RDLG105-24AF
Klarity LiteGreen™ O-type 3-point
Open Face Head Mask
AccuPerf™
2.4mm

visionrt

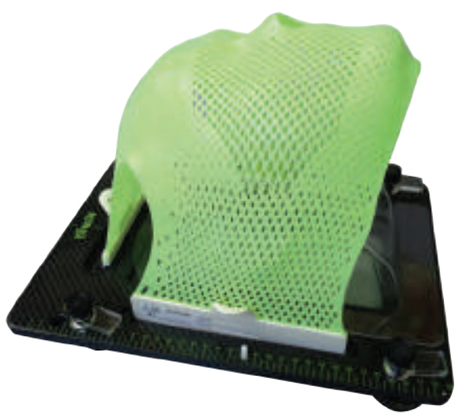
RDG107-24A
Klarity Green® O-type 3-point
Rounded Head Mask with nosehole
AccuPerf™
2.4mm

RDLG107-2412C
Klarity LiteGreen™ O-type 3-point
Rounded Head Mask with nosehole
12% perforation
2.4mm

RDLG104-2412C
Klarity LiteGreen™ O-type 3-point
Pediatric Head Mask with nosehole
12% perforation
2.4mm

COMPATIBLE:

Optek™ O-type/U-frame Demi-Baseplate for Elekta HexaPod™	Page 36
MultiFix™ Baseplate	Page 37
Tilting MultiFix™ Baseplate	Page 38
Orfit Systems	



KLARITY MASKS
O-TYPE 5-POINT HEAD & SHOULDER MASKS

RDG207-24A
Klarity Green® O-type 5-point
Head and Shoulder Mask with nosehole
AccuPerf™
2.4mm

RDG207-32A
Klarity Green® O-type 5-point
Head and Shoulder Mask with nosehole
AccuPerf™
3.2mm

RDLG207-8A24
Klarity LiteGreen™ O-type 5-point
Head and Shoulder Mask with nosehole
12% perforation
2.4mm

RDLG207-8A
Klarity LiteGreen™ O-type 5-point
Head and Shoulder Mask with nosehole
12% perforation
3.2mm

RDLG207-24AF
Klarity LiteGreen™ O-type 5-point
Open Face Head & Shoulder Mask
AccuPerf™
2.4mm

visionrt

RDLG204-2412C
Klarity LiteGreen™ O-type 5-point
Pediatric Head and Shoulder Mask
with nosehole
12% perforation
2.4mm

"We love that the Klarity masks are not sticky, and they give us a lot more time to correctly mold them to the patient and to customize them. Overall, it's a much superior product than what we used in the past."

—Sarah Steffen, BAS., R.T.(T)
Swedish Cancer Institute – Issaquah
Issaquah, WA

KLARITY MASKS
U-FRAME PROFILEFRAME™ HEAD MASKS

R420W
Klarity White™
ProfileFrame™ Head Mask
36% perforation
2.4mm

R430W
Klarity White™
ProfileFrame™ Head Mask
42% perforation
3.2mm

RG420W
Klarity Green®
ProfileFrame™ Head Mask
36% perforation
2.4mm

RG430W
Klarity Green®
ProfileFrame™ Head Mask
42% perforation
3.2mm

RG420-1W
Klarity Green®
ProfileFrame™ Head Mask
AccuPerf™
2.4mm

RG430-1W
Klarity Green®
ProfileFrame™ Head Mask
AccuPerf™
3.2mm

RB430W-3210
Klarity Blue™
ProfileFrame™ Head Mask
10% perforation
3.2mm

R421W
Klarity White™ ProfileFrame™
Extended Head Mask
36% perforation
2.4mm

R431W
Klarity White™ ProfileFrame™
Extended Head Mask
42% perforation
3.2mm

RG421W
Klarity Green® ProfileFrame™
Extended Head Mask
36% perforation
2.4mm

RG431W
Klarity Green® ProfileFrame™
Extended Head Mask
42% perforation
3.2mm

RG464-1W
Klarity Green® ProfileFrame™
Extended Head Mask
AccuPerf™
3.2mm

Also available with
Open Face cutout upon request.
Use ID **RG464-81W**

RB431W-3210
Klarity Blue™ ProfileFrame™
Extended Head Mask
10% perforation
3.2mm

COMPATIBLE:

Optek™ O-type/U-frame Demi-Baseplate for Elekta HexaPod™	Page 36
MultiFix™ Baseplate	Page 37
Tilting MultiFix™ Baseplate	Page 38
All U-frame Systems	

CT MR PH E

KLARITY MASKS
U-FRAME HEAD MASKS

EzeFrame™

R430UC
Klarity White™
EzeFrame™ Head Mask
42% perforation
3.2mm

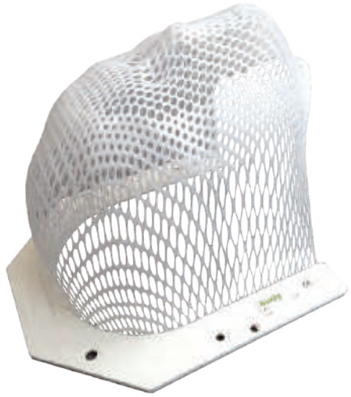
ContourFrame™

R450U
Klarity White™
ContourFrame™ Head Mask
contour perforation
2.4mm

U-Max™ Wide Face Masks

RG420E
Klarity Green®
U-Max™ Wide Face Head Mask
36% perforation
2.4mm

RG430E
Klarity Green®
U-Max™ Wide Face Head Mask
42% perforation
3.2mm



Training Videos at Your Fingertips

Need help? Our training videos are available anytime on our website, with clear, step-by-step instructions to get you up and running fast.

www.klaritymedical.com/instructional-videos

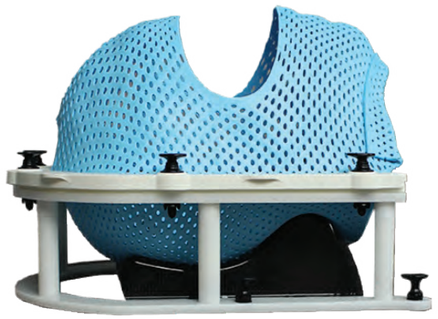
SRS SBRT

KLARITY MASKS
SRS

Don't get stuck with your SRS Mask!

Klarity SRS Masks provide an extra-strong thermoplastic solution with minimal shrinkage, ensuring precise setups for Stereotactic Radiosurgery.

The two-piece design delivers both anterior and posterior support. Each mask set features removable shims at each pin location, maximizing accuracy and patient comfort with a 0–4 mm range of adjustability. Our premiere Klarity Blue™ thermoplastic offers increased rigidity and stability with the least amount of shrinkage for the most precise treatment alignment.



S-2000

Klarity Blue™ SRS Open Face Mask Set

10% perforation

3.2mm

Includes Posterior Mask, Open Face Extended Anterior Mask, and Simple Shim System™

S-2001

Klarity Blue™ SRS Mask Set

10% perforation

3.2mm

Includes Posterior Mask, Extended Anterior Mask, and Simple Shim System™

COMPATIBLE:

Klarity SRS Adaptor Page 39

Qfix™ Encompass Systems

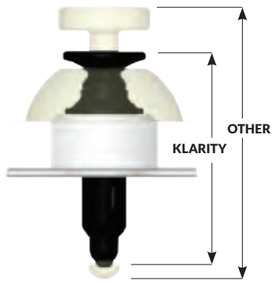
CT MR PH

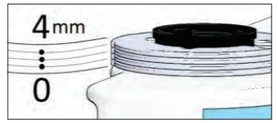
KLARITY MASKS
SRS

Klarity Simple Shim System™

Included with each Klarity SRS Mask

The Simple Shim System™ uses a familiar shimming concept to shim up or down in 1mm increments at each individual pin location. Shims can be added or removed to adjust the height between the posterior and anterior mask from 0mm (no shims) up to 4mm (4 shims). The result is an intuitive shimming technique for secure, customizable treatment.





OPTIONAL COMPONENT

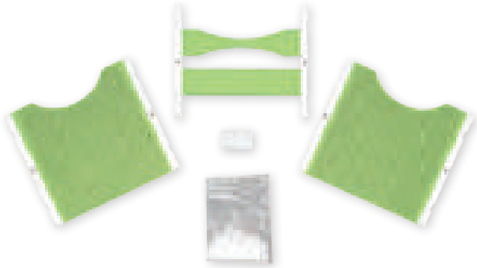
The **SRS Single Shim** is placed on the posterior mask and creates an even height across all pin locations in 1mm increments. We recommend starting with 2 shims so you can shim up or down between 0mm-4mm. The Single Shim can be swapped out with the Simple Shim System™.

R-QST-5

SRS Single Shim

1mm

KLARITY MASKS
SRS



RG408-4AC
Klarity Green® Stereotactic
Head Frame Mask Set
Type B

R408
Klarity White™ Stereotactic
Head Frame Mask Set
Type B

RG406-1
Klarity Green® Stereotactic
Head Frame Mask Set
Type A

R406-1
Klarity White™ Stereotactic
Head Frame Mask Set
Type A

RG408-2
Klarity Green® Stereotactic
Head and Shoulder Frame Mask Set
Type B

R408-2
Klarity White™ Stereotactic
Head and Shoulder Frame Mask Set
Type B
(special order only)

INCLUDED:

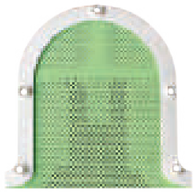
Each mask set contains front, middle, and rear masks, a support strip, and a packet of thermoplastic pellets.

COMPATIBLE:

Brainlab Systems

CT MR PH

KLARITY MASKS
V-TYPE



RG460-4VHT
Klarity Green® V-type Head Mask
AccuPerf™
2.4mm

RG460-4VT
Klarity Green® V-type Head and Shoulder Mask
AccuPerf™
2.4mm

COMPATIBLE:

Bionix Versa Systems

CT MR PH

"Loving the masks! It is so nice for my patients not to get their hair pulled by the mask or worse, beards. Klarity has amazing products to offer."

— **Renae Kozak, BSRT(R)(T)**
Northwestern Medicine Lake Forest Hospital Cancer Center
Lake Forest, IL

KLARITY MASKS
P-TYPE

RG-PRT3-24A
Klarity Green® P-type 3-point
Head Mask with nosehole
AccuPerf™
2.4mm

RG-PRT5-24A
Klarity Green® P-type 5-point
Head and Shoulder Mask with nosehole
AccuPerf™
2.4mm

R-PRT2-2415
Klarity White™ P-type 2-point
Head Mask with nosehole
15% perforation
2.4mm

R-PRT33-2415
Klarity White™ P-type 3-point
Short Head Mask with nosehole
15% perforation
2.4mm

R-PRT3-2415
Klarity White™ P-type 3-point
Head Mask with nosehole
15% perforation
2.4mm

R-PRT31-2415
Klarity White™ P-type 3-point
Rounded Head Mask with nosehole
15% perforation
2.4mm

R-PRT44-2415
Klarity White™ P-type 3-point
Extended Head Mask with nosehole
15% perforation
2.4mm

R-PRTL-2415
Klarity White™ P-type 4-point
Head and Neck Mask with nosehole
15% perforation
2.4mm

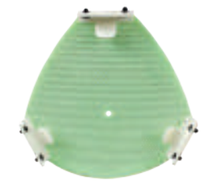
R-PRT55-2415
Klarity White™ P-type 5-point Narrow
Head and Shoulder Mask with nosehole
15% perforation
2.4mm

R-PRT5-2415
Klarity White™ P-type 5-point
Head and Shoulder Mask with nosehole
15% perforation
2.4mm

COMPATIBLE:
CQ Posifix® Systems

CT MR PH

KLARITY MASKS
E-TYPE MASKS

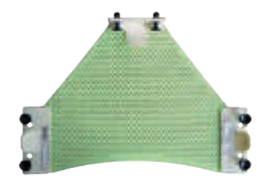


RLG-ESH3-2412C
Klarity LiteGreen™ E-type
Esprit and Icon™ Head Mask
with nosehole
12% perforation
2.4mm

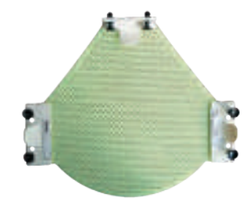
RCLG-ESH3-2412CMB
Klarity LiteGreen™ E-type
Esprit and Icon™ Head Mask
with 25mm nosehole
12% perforation
2.4mm

RCLG-ESH3-2412CN
Klarity LiteGreen™
E-type Esprit and Icon™ Head Mask
with 13mm triangle nosehole
12% perforation
2.4mm

Masks for Elekta Fraxion™



RLG-ESH1-2412C *
Klarity LiteGreen™ E-type
Fraxion™ Head Mask
12% perforation
2.4mm



RLG-ESH2-2412C *
Klarity LiteGreen™ E-type
Fraxion™ Rounded Head Mask
12% perforation
2.4mm

Masks for Elekta HeadSTEP™

RLG-ELH-2412CN *
Klarity LiteGreen™ E-type
HeadSTEP™ Head Mask
22% perforation
2.0mm

RLG-ELS-2412CN *
Klarity LiteGreen™ E-type HeadSTEP™
Head and Shoulder Mask
22% perforation
2.0mm

COMPATIBLE:
Klarity Cushions ™ for Elekta
Esprit and Icon™ Systems Page 74
Elekta's Esprit, Icon™,
Fraxion™, and HeadSTEP™ Systems

CT MR PH

KLARITY MASKS
BREAST, TORSO & PELVIC MASKS

SRS

SBRT

Uno™ Masks

RLG322-S42436
Klarity LiteGreen™ Uno™
Head and Thorax Mask
36% perforation
2.4mm
59cm x 46cm

R322-S42436
Klarity White™ Uno™
Head and Thorax Mask
36% perforation
2.4mm
59cm x 46cm

RLG902-2436LA
Klarity LiteGreen™ Uno™
Long Torso Mask
36% perforation
2.4mm
59cm x 46cm

R902-2436LA
Klarity White™ Uno™
Long Torso Mask
36% perforation
2.4mm
59cm x 46cm

RLG322-S424C-R
Klarity LiteGreen™ Uno™
Head and Breast Mask
Right Side
36% perforation
2.4mm
59cm x 46cm

R322-S424C-R
Klarity White™ Uno™
Head and Breast Mask
Right Side
36% perforation
2.4mm
59cm x 46cm

RLG902-2436TL
Klarity LiteGreen™ Uno™
Thorax Mask
36% perforation
2.4mm
41cm x 46cm

R902-2436TL
Klarity White™ Uno™
Thorax Mask
36% perforation
2.4mm
41cm x 46cm

RLG322-S424C-L
Klarity LiteGreen™ Uno™
Head and Breast Mask
Left Side
36% perforation
2.4mm
59cm x 46cm

R322-S424C-L
Klarity White™ Uno™
Head and Breast Mask
Left Side
36% perforation
2.4mm
59cm x 46cm

RLG902-2436BA
Klarity LiteGreen™ Uno™
Pelvic Mask
36% perforation
2.4mm
56cm x 46cm

R902-2436BA
Klarity White™ Uno™
Pelvic Mask
36% perforation
2.4mm
56cm x 46cm

COMPATIBLE:
Uno™ All-In-One System Page 30

Athena™ Masks

R322-S424C1-L
Klarity White™ Athena™
Head & Thorax Mask
Left Side
3.2mm

R322-S424C1-R
Klarity White™ Athena™
Head & Thorax Mask
Right Side
3.2mm

R32-2436
Klarity White™ Athena™
Breast Mask
2.4mm

COMPATIBLE:
Athena™ Supine Breast System Page 40

KLARITY MASKS
BREAST, TORSO & PELVIC MASKS

Shoulder Mask

RLG461-11ST
Klarity LiteGreen™ S-type
Shoulder Mask AccuPerf™
3.2mm

COMPATIBLE:
Uno™ All-In-One System Page 30
Optek™ S-type Overlay Page 34
Optek™ S-type Demi-Baseplate for Elekta HexaPod™ Page 35
All S-type Systems

O-type Breast & Pelvic Masks
Special Order Only

RD305-3242C
Klarity White™ O-type
2-point Breast Mask
42% perforation
3.2mm
25cm x 40.8cm

RD301-3242
Klarity White™ O-type
2-point Breast Mask
42% perforation
3.2mm
34cm x 23cm

RD901-2436
Klarity White™ O-type
4-point Pelvic Mask
36% perforation
2.4mm
46.3cm x 48cm

RD901-3242
Klarity White™ O-type
4-point Pelvic Mask
42% perforation
3.2mm
46.3cm x 48cm

COMPATIBLE:
Orfit Systems

PelvicFix™ Masks

R902-3A
Klarity White™ PelvicFix™ Mask
42% perforation
3.2mm
46cm x 56cm

RLG902-3G1
Klarity LiteGreen™ HipFix Mask
Reinforced perforation
3.2mm
58.8 x 45.7cm

COMPATIBLE:
Klarity Classic Series: R606-ACD Klarity PelvicFix™ System
Civco HipFix System

Breast Masks
Special Order Only

R91-2436M
Klarity White™ Pelvic Mask
36% perforation,
2.4mm
46cm x 48cm

R91-3242M
Klarity White™ Pelvic Mask
42% perforation
3.2mm
46cm x 48cm

R91-2400M
Klarity White™ Pelvic Mask
Solid
2.4mm
46cm x 48cm

COMPATIBLE:
Klarity Classic Series: R611-5SDCF Supine Breast System

KLARITY MASKS
PROTON THERAPY

Proton-K Masks

RG-PH-2436C
Klarity Green® Proton-K
Head Mask
36% perforation
2.4mm

RG-PS-2436C
Klarity Green® Proton-K
Head and Shoulder Mask
12% perforation
2.4mm

RG-PH-3242C
Klarity Green® Proton-K
Head Mask
42% perforation
3.2mm

RG-PS-3242C
Klarity Green® Proton-K
Head and Shoulder Mask
42% perforation
3.2mm

COMPATIBLE

Klarity Promise™ Proton System Page 45
Klarity Cushions™ for Proton Therapy Page 74

"The variety of masks offered covers a multitude of treatment modalities without sacrificing quality, reproducibility or comfort."

—**Ruth Barbir, R.T.(T),**
South Florida Proton Therapy Institute
Delray, FL

Proton-B Masks

RB-BSL-3210
Klarity Blue™ Proton-B
Large Head and Shoulder Mask
10% perforation
3.2mm
48cm width

RG-BSL-3242
Klarity Green® Proton-B
Large Head and Shoulder Mask
42% perforation
3.2mm
48cm width

RG-BHM-3242
Klarity Green® Proton-B
Medium Head Mask
42% perforation
3.2mm
31cm width

RG-BHS-3242
Klarity Green® Proton-B
Small Head Mask
42% perforation
3.2mm
26cm width

RG-BHS-A2436
Klarity Green® Proton-B
Pediatric Head Mask
36% perforation
2.4mm
24cm width

COMPATIBLE
Qfix BoS™ System

CT MR PR

5 Reasons Clinics Love Klarity Cushions™

1. **No Odor** – Clean and odor-free for a better treatment experience.

2. **No Leaks** – No liquid components, no risk of leaks—ever.

3. **No Waste** – Heat-activated only, so they're safe from punctures or torn packaging.

4. **Easy to Modify** – Simple to adjust, reshape, or refine as needed.

5. **Customizable** – Easily molded to provide personalized patient support.

KLARITY CUSHIONS™

IN THIS SECTION:

Klarity Cushions 70

Sizes and Specifications 71

Specialty Cushions:

- Klarity Cushions™ for Proton Therapy 74
- Klarity Cushions™ for Elekta Esprit & Icon™ Systems 74
- Tapered Cushions 75

Cushion Accessories 75

KLARITY CUSHIONS™

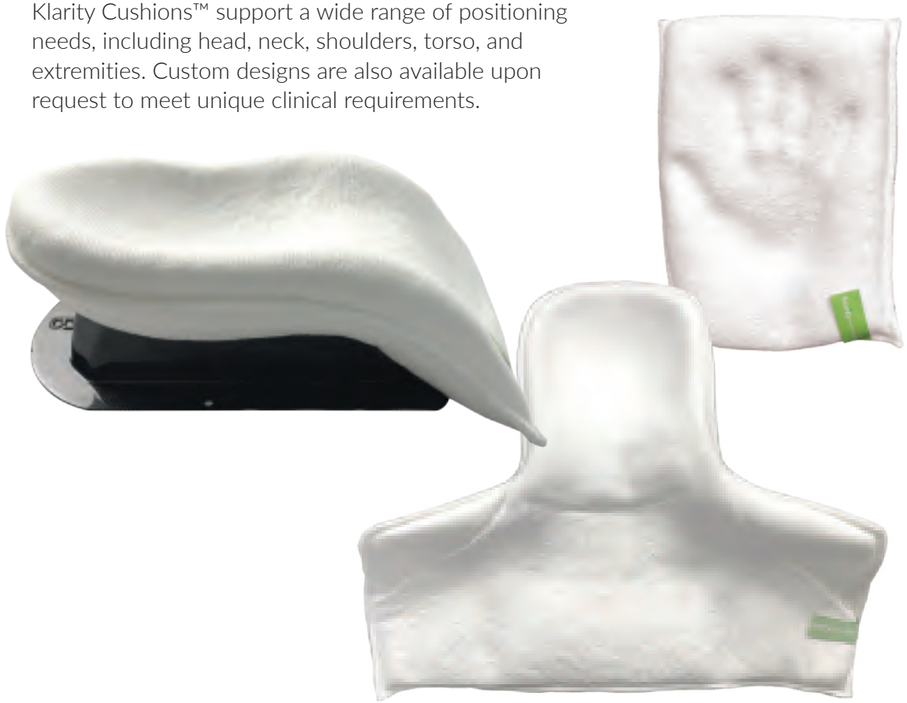
Odorless, heat-activated customized support

Klarity Cushions™ provide secure, personalized support for the head, neck, and extremities, making them ideal for cranio-spinal, head and neck, and custom positioning needs. These low-density thermoplastic molds are designed to soften when heated and become firm upon cooling, ensuring precise placement for accurate treatment.

- Odorless
- Heat-Activated
- Extremely firm and reproducible
- Remoldable

Odorless and dry, Klarity Cushions™ are easy to prepare and offer a working time of 2–4 minutes, fully setting in 5–7 minutes. They are patient-specific but reheatable and reformable, providing exceptional flexibility for therapists. With low attenuation and unmatched comfort, Klarity Cushions™ are a trusted choice worldwide.

Available in various shapes, sizes, and thicknesses, Klarity Cushions™ support a wide range of positioning needs, including head, neck, shoulders, torso, and extremities. Custom designs are also available upon request to meet unique clinical requirements.



KLARITY CUSHIONS™
U-CUSHIONS

R550-U
23cm x 30cm

R550-U2
23cm x 30cm
with additional fill

R550-U3
23cm x 35cm

R550-U4
20cm x 25cm

R550-U5
23cm x 25cm

R550-U6
23cm x 38cm
with additional fill

R550-U7
23cm x 35cm
with double fill

R550-U8
23cm x 38cm
with triple fill

R550-U9
23cm x 38cm

KLARITY CUSHIONS™

R550-S
15cm x 20cm

R550-M
20cm x 25cm

R550-M1
23cm x 30cm

R550-M2
20cm x 25cm
with double fill

R550-M3
23cm x 35cm

R550-L
20cm x 40cm

R550-L2
40cm x 60cm

"Klarity cushions are the best in the game! They can be reshaped if necessary and the extra fill provides the comfort our patients want and need!"

—**Ruth Barbir, R.T.(T)**
South Florida Proton Therapy Institute
Delray, FL

KLARITY CUSHIONS™

R55O-T
46cm x 41cm

R550-TL
46cm x 46cm

R550-T2
46cm x 41cm
with additional fill

R550-T2L
46cm x 46cm
with additional fill

R550-H1
26cm x 35cm

R550-HS2L
46cm x 50cm
with additional fill

Pediatric
Klarity Cushion™

R550-P
28cm x 36cm

KLARITY CUSHIONS™
SPECIALTY

Klarity Cushions™ for Proton Therapy

R550-BOS
46cm x 45cm
with additional fill

R550-BOS3
48cm x 63cm
with additional fill

R550-K
44cm x 44cm
with tapered fill

R550-CM1
15cm x 25cm
with additional fill

R550-PS
16cm x 31cm

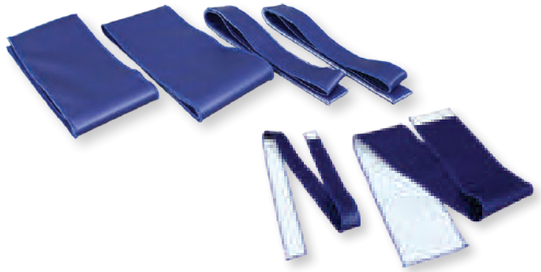
Klarity Cushions™ for Elekta Esprit & Icon™ Systems

R550-CEL
for Elekta Esprit and Icon™ Systems
17.5cm x 35cm

R550-CELC
for Elekta Esprit and Icon™ Systems
17.5cm x 35cm
1/2 fill level

R550-CELC1
for Elekta Esprit and Icon™ Systems
17.5cm x 35cm
1/3 fill level

KLARITY CUSHIONS™
ACCESSORIES AND TOOLS



R565-605C
Klarity Cushion™ Cleanable Strap Set
for Cushion Molding

The cleanable strap set is a positioning aid that makes it easier for a single therapist to mold a Klarity Cushion™. The straps are made from a comfortable and stretchable material that is easy to clean. Velcro strips attach to the Klarity Cushion™ and sides of the couch, providing comfortable but firm suppression during setup.
Straps are used for setup only and should be removed before treatment.

Each Strap Set comes with the following:
Two 5cm x 152cm straps
Two 15cm x 152cm straps
Two adhesive tabs for the couch

R560-S
Klarity Shell Mold for S-type and U-frame

R560-O
Klarity Shell Mold for O-type

R560-M
Klarity Shell Mold for R605-HCF MultiFix™ Baseplate

The Klarity Shell Mold is a reusable frame for molding the H1 and HS2L Klarity Cushions™. Once the cushion cools within the frame, the Shell Mold should be removed before using a mask. Includes three head sizes for each frame type.

Tapered Cushions

R550-W1
31cm x 23cm
9cm max height
with tapered fill

Custom Products Made Easy

From custom mask cutouts to unique vacuum bag and cushion sizes, Klarity makes custom work simple, affordable, and accessible.
No stress. Just the right solution for your clinic's unique needs.

If you need something specific, we're ready to make it happen. Just ask.

sales@klaritymedical.com

KLARITY VACUUM BAGS

IN THIS **SECTION:**

Vacuum Bags 78

Vacuum Bag Accessories 79

Sizes and Specifications 80

KLARITY VACUUM BAGS

A stronger, more durable vacuum bag

Klarity Vacuum Bags are designed for strength, reliability, and long-term use. A durable, non-permeable nylon shell prevents punctures and tears, ensuring each bag is completely air-tight and leak-proof. Filled with low-density polystyrene mini-spheres, they provide secure, consistent support.

Easy to clean, Klarity Vacuum Bags are built for multi-patient use and require less frequent replacement thanks to their durable construction. Replaceable valves and adaptable connectors ensure compatibility with any vacuum pump, while a corner grommet allows for convenient storage.

Adaptors

Klarity Vacuum Bags are automatically equipped with valves for use with Klarity or Civco Vacuum Pumps. Please inquire if additional Vacuum Pump adaptors are needed.

R7800-QAD
Adaptor for QFix™ Vacuum Pump
Allows QFix™ Pump to be used with Klarity Vacuum Bags

R7800-QADF
Adaptor for Klarity Vacuum Pump
Allows Klarity Pump to be used with QFix™ Vacuum Bags

R7800-EAD
Adaptor for Elekta Vacuum Pump
Allows Elekta Pump to be used with Klarity Vacuum Bags

R7800-NAD
Adaptor for Bionix™ Vacuum Pump
Allows Bionix™ Pump to be used with Klarity Vacuum Bags

R7800-NADF
Adaptor for Klarity Vacuum Pump
Allows Klarity Pump to be used with Bionix™ Vacuum Bags

KLARITY VACUUM BAGS
ACCESSORIES

KSC-3
Klarity Storage Cart
45.7cm x 121.9cm x 182.8cm
The cart holds up to 227 kg (500 lbs), features locking wheels, and includes three adjustable shelves. Movable rungs accommodate vacuum bag grommets for easy storage.

KVP-500
Klarity Vacuum Pump with AirSwitch™
220v or 110v
Includes AirSwitch™, 2 valves, and 2 self-retracting vacuum tubes that are 3m (10ft) in length.

KVP-100
Klarity AirSwitch™
The AirSwitch™ is a lightweight handheld control with three settings—In, Hold, and Out—for precise bag adjustments. It connects to your existing vacuum pump and works with all vacuum bag types and valves. Please specify your pump type when ordering.

R7800-VBI
Vacuum Bag Indexing Bar Set
Our Vacuum Bag Indexing Bars allows you to transform any vacuum bag into an indexed bag. The Vacuum Bag Indexing Bars attach to your existing indexing bar and features 4 positions so you can easily adjust the indexing width.

KLARITY VACUUM BAGS

Klarity Vacuum Bags are available in the following sizes and specifications.

All bags can be ordered with an indexing bar. Please specify valve type when requesting a quote. Inquire directly for custom sizes.

R7100-01C
25cm x 20cm
1-liter fill

R7101-03C
40cm x 30cm
3-liter fill

R7106-2.25C
50cm x 25cm
2.25-liter fill

R7301-15C
70cm x 50cm
15-liter fill

R7401-20C
70cm x 70cm
20-liter fill

R7506-40C
100cm x 100cm
40-liter fill

R7504-17.5C
100cm x 70cm
17.5-liter fill

R7504-30C
100cm x 70cm
30-liter fill

R7504-35C
100cm x 70cm
35-liter fill

R7504-35BC
100cm x 70cm
35-liter fill
with Indexing Bar

R7505-30C
100cm x 80cm
30-liter fill

R7536-30C
120cm x 70cm
30-liter fill

KLARITY VACUUM BAGS

R7540-30C
150cm x 75cm
30-liter fill

R7540-60C
150cm x 75cm
60-liter fill

R7512-55C
150cm x 80cm
55-liter fill

R7509-75C
150cm x 100cm
75-liter fill

R7200-05C
50cm x 70cm
5-liter fill

R7202-05C
67cm x 62cm
5-liter fill

R7626-20C
53cm x 104cm
20-liter fill

R7661-20C
58.5cm x 90cm
20-liter fill

R7644-32.5BC
90cm x 36.5cm
32.5-liter fill
with Indexing Bar

R7131-5NLTC
SBRT Knee Bridge Vacuum Bag
28cm x 80cm
5-liter fill

R7524-120C
200cm x 100cm
120-liter fill

"During my 20 years of experience in Radiation Oncology, Klarity has become the leader in immobilization devices. Klarity provides products and clinical support that are key to improving patient outcomes and increasing the opportunities to cure cancer. Not only does Klarity make exceptional products, they provide educational opportunities for Radiation Oncologists, Medical Dosimetrists and Radiation Therapists all over the world."

—**Chuck Lemmond, B.S. RT(R)(T)(ARRT)**
College of Veterinary Medicine- Auburn University
Auburn, AL

ACCESSORIES

IN THIS **SECTION:**

The Klarity BiteLok® 84

Bolus 86

Patient Specialized Accessories:
- Shields 88
- Skin Marking 89

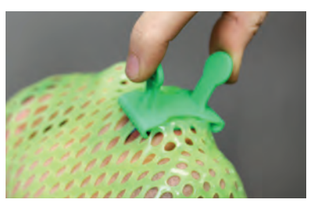
General Treatment Accessories:
- Compression Belt 90
- Head Supports 91
- Indexing Bars 92
- Table Pads & Wedges 94
- Straps 95

THE KLARITY BITELOK®
PRECISION MEETS COMFORT

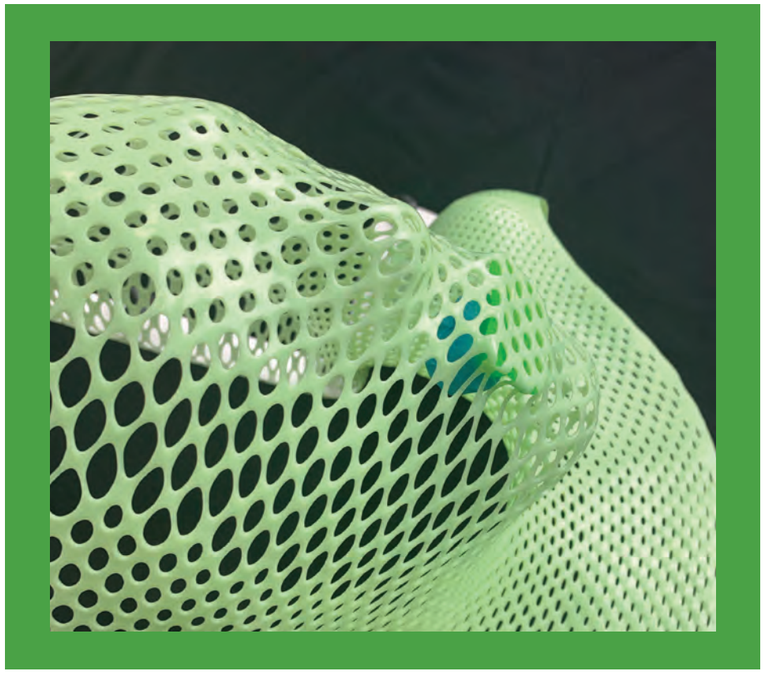
- Breathable, low-profile mouthpiece
- Secure indexing to mask
- Removable for easy cleaning
- Optional tongue depressor/diverter
- Comfortable for smaller mouths

The Klarity BiteLok® is a lightweight, breathable mouthpiece designed for secure and reproducible head and neck positioning. Using fast-setting dental putty—no water or warming required—the BiteLok quickly indexes to the patient's mouth. A hands-free Quickfit™ tool molds a thermoplastic mask around the edges of the BiteLok, creating a precise connection between the patient and the mask. The mouthpiece can be easily removed for cleaning.

With its low-profile design and wide airway passage, the BiteLok offers superior comfort, even for patients with smaller mouths. It's an innovative solution for accurate, reliable positioning in head and neck treatments, delivering both precision and patient comfort.



QuickFit tool indexing a thermoplastic mask to the BiteLok



*US and International patents pending

CT MR PH PR

THE KLARITY BITELOK®

BiteLok® Kit

RNB-100

BiteLok Kit

The BiteLok Kit comes as a complete package with all tongue placement options included and contains:

- BiteLok
- Two Putty Packets
- QuickFit Tool
- Short and Long Tongue Depressors
- Right and Left Tongue Diverters
- Tongue Device Removal Tool

BiteLok®

RNB-10

BiteLok

The BiteLok can be orderd as a simplified package containing:

- BiteLok
- One Putty Packets
- QuickFit Tool

Tongue Placement Kit

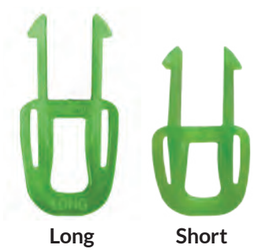
Optional tongue depressors and diverters provide added stability and customization.

RNB-11

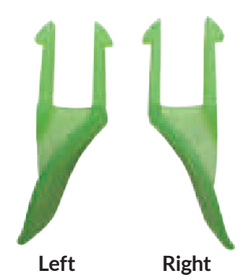
Tongue Placement Accessory Kit

The Tongue Placement Accessory Kit also be ordered separately and contains:

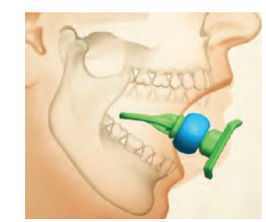
- Short and Long Tongue Depressors
- Right and Left Tongue Diverters
- Tongue Device Removal Tool



Tongue Depressors



Tongue Diverters



The BiteLok offers optional tongue depressors and diverters for added stabilization and mouth placement options. These devices snap securely into place and are easily removed using the included removal tool.

BOLUS

Klarity offers four types of standard bolus:

Klarity Bolus™: a filmless, gel-based bolus with the optimal amount of stickiness

Bolx™ Bolus: a tissue-equivalent bolus encased in a layer of polyethylene skin

Bolus Pellets: heat-activated pellets ideal for irregular contours, such as the nose or ear

Klarity ThermoSheets™: easy to form, heat-activated thermoplastic sheets for bolus applications

Klarity Bolus™

Klarity Bolus™ is a filmless, tissue-equivalent bolus designed for radiation therapy. Its flexibility allows it to conform closely to the patient's anatomy, and it has just the right amount of tackiness for a secure fit. The bolus is translucent, enabling clear visualization of portal marks, treatment areas or lesions underneath.

Klarity Bolus™ can be cut or layered to achieve the desired thickness, and is constructed from silicone gel reinforced with a thin polyester mesh, providing both dimensional stability and reliable performance in every application.

RKB-3003
30cm x 30cm
3mm

RKB-4005
40cm x 40cm
5mm

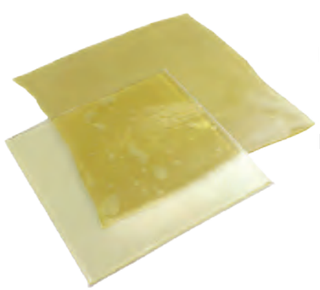
RKB-3005
30cm x 30cm
5mm

RKB-4010
40cm x 40cm
10mm

RKB-3010
30cm x 30cm
10mm

Bolx™ Bolus

Bolx I™ is tissue-equivalent flexible build up materials. It is designed to increase the surface dose and offers excellent conformity to body contours. Bolx I™ is made of a cured transparent gel and is encased in a layer of polyurethane skin.



KAC-31033030
30in x 30in
3mm

KAC-31102
30in x 30in
10mm

KAC-31034040
40in x 40in
3mm

KAC-31152
30in x 30in
15mm

KAC-31052
30in x 30in
5mm

KAC-31202
30in x 30in
20mm

BOLUS

Bolus Pellets

Klarity Bolus Pellets are an ideal choice for custom bolus applications. Once heated in an oven or water bath, they become transparent and easy to mold into any desired shape—particularly useful for areas like the nose and ear. Their dosimetric properties match those of conventional mask thermoplastics, ensuring consistent coverage and accurate dose delivery.

R-601
1lb jar

R-603
3lb jar

ThermoSheets™

Klarity ThermoSheets™ are thermoplastic sheets for bolus applications, available in both solid and perforated patterns. They can be molded like a standard thermoplastic mask, making them ideal for treating irregular contours. Heated in an oven or water bath, ThermoSheets™ are easy to handle and form, with dosimetric properties matching conventional thermoplastic masks.

Solid

R-1600A
46cm x 61cm
1.6mm

R-4000A
46cm x 61cm
4.0mm

R-3200A
46cm x 61cm
3.2mm

R-4000E
15cm x15cm
4.0mm

R-3200
92cm x 61cm
3.2mm

R-4000F
30cm x 30cm
4.0mm

Perforated

R-2436A
46cm x 61cm
36% perforation
2.4mm

R-3242A
46cm x 61cm
42% perforation
3.2mm

R-2436
92cm x 61cm
36% perforation
2.4mm

R-3242
92cm x 61cm
42% perforation
3.2mm

PATIENT SPECIALIZED ACCESSORIES
SHIELDS

Eye Shields

Klarity offers Eye Shields with lower transmission than other eye shields to protect the patient's lens during radiation therapy. Each Tungsten Eye Shield comes with both a 0.5 mm and 1 mm anodized aluminum cap to reduce electron backscatter. The shield can also be used without a cap for more superficial treatments. Please visit our website for full product dimensions and specifications.

KRP-936-583
Extra-Small Tungsten Eye Shield
with Aluminum Caps
2mm

KRP-936-598
Small Tungsten Eye Shield
with Aluminum Caps
3mm

KRP-936-589
Large Tungsten Eye Shield
with Aluminum Caps
2mm

KRP-936-627
Extra-Large Tungsten Eye Shield
with Aluminum Caps
3mm

KRP-936-596
Extra-Small Tungsten Eye Shield
with Aluminum Caps
3mm

KRP-936-587
Medium Tungsten Eye Shield
with Aluminum Caps
2mm

KRP-936-623
Large Tungsten Eye Shield
with Aluminum Caps
3mm

KRP-936-585
Small Tungsten Eye Shield
with Aluminum Caps
2mm

KRP-936-601
Medium Tungsten Eye Shield
with Aluminum Caps
3mm

KRP-936-591
Extra-Large Tungsten Eye Shield
with Aluminum Caps
2mm

Testicle Shield Stand

Both sets of shields should be used with the adjustable stand.

KRP-926-100
Adjustable Testicle Shield Stand
25.4cm x 12.7cm x 34.29cm
10.6lbs

Lead Testicle Shields

The lead testicle shields are designed with a tongue and groove interlock to eliminate radiation leakage. The top and bottom halves can be secured together with two rubber straps (supplied with each unit) or with nylon tape. Rotating the entrance of the shield toward the ceiling will reduce scatter radiation from entering the shield. No rubber straps are needed if using the adjustable stand.

KRP-928-200
Small Lead Testicle Shield
Inner Diameter: 5.09cm
Outer Diameter: 7.65cm
Opening: 1.53cm x 3.19cm
1.27cm lead wall

KRP-928-250
Medium Lead Testicle Shield
Inner Diameter: 6.37cm
Outer Diameter: 8.92cm
Opening: 1.91cm x 4.08cm
1.27cm lead wall

KRP-928-300
Large Lead Testicle Shield
Inner Diameter: 7.65cm
Outer Diameter: 10.2cm
Opening: 2.55cm x 5.09cm
1.27cm lead wall

CT Testicle Shields

CT Testicle Shields are made of blue silicone rubber with shore hardness of 50A.

KRP-926-200
Small CT Testicle Shield
Inner Diameter: 5.09cm
Outer Diameter: 7.65cm
Opening: 1.53cm x 3.19 cm

KRP-926-250
Medium CT Testicle Shield
Inner Diameter: 6.37cm
Outer Diameter: 8.92cm
Opening: 1.91cm x 4.08cm

KRP-926-300
Large CT Testicle Shield
Inner Diameter: 7.65cm
Outer Diameter: 10.2cm
Opening: 2.55cm x 5.09cm

PATIENT SPECIALIZED ACCESSORIES
SKIN MARKING

Steritatt

Klarity offers SteriTatt, the first medical marking device created specifically for radiation therapy. This single-use solution supports precision treatment and features sterile, non-toxic, low-allergy ink.

KST-90001
SteriTatt Black Ink Cartridge
25 per box

KST-90015
SteriTatt Pink Ink Cartridge
25 per box

KST-90002
SteriTatt Black Ink Cartridge
with Needle
25 per box

KST-90050
SteriTatt Black Ink Dropper.
3CC.
10 droppers per box

SureMark®

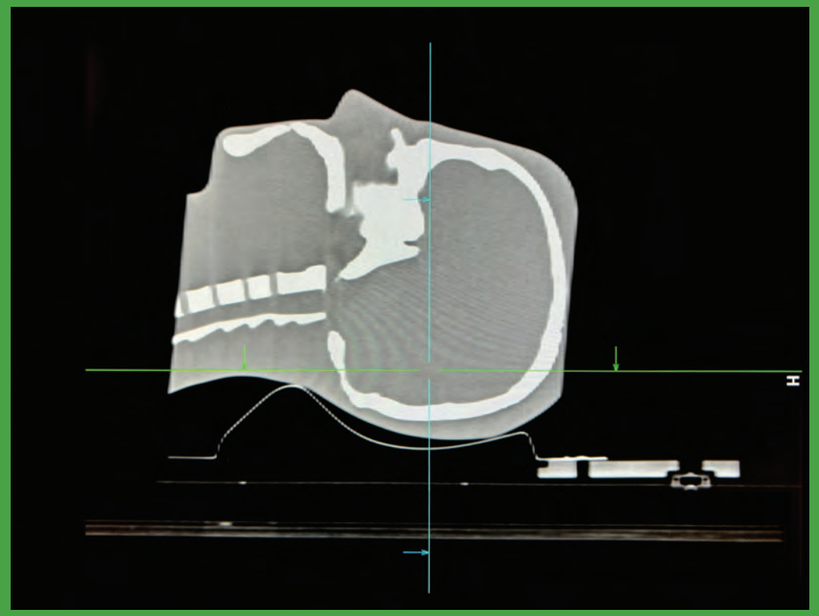
Precision Skin Marking Systems

Klarity offers a full line of SureMark® labels and markers, including nonmetallic, semi-lucent, and liquid fiducial markers. Please visit www.klaritymedical.com/suremark to see the full availability of SureMark® labels.

GENERAL TREATMENT ACCESSORIES
COMPRESSION BELT

R624-SCF1-5A
Compression Belt
183cm x 22cm

- Easy to clean
- Adjustable to accommodate many different body types
- Easy-to-use release button on the pump
- All-in-one design with no assembly required



Carbon Fiber Head Support

GENERAL TREATMENT ACCESSORIES
HEAD SUPPORTS

Carbon Fiber Head Support

Klarity Carbon Fiber Head Supports deliver superior strength and a lightweight design, easily indexing with any standard Silverman pins. Order them individually or as a set of six to cover every height your setup requires.

R507-CF
Carbon Fiber Head Support Set of 6

R507-ACF
Carbon Fiber Head Support A

R507-BCF
Carbon Fiber Head Support B

R507-CCF
Carbon Fiber Head Support C

R507-DCF
Carbon Fiber Head Support D

R507-ECF
Carbon Fiber Head Support E

R507-FCF
Carbon Fiber Head Support F

Silverman Head Support

Klarity Clear Silverman Head Supports fit a variety of couches and tabletops. Order them individually or as a set of six for a complete range of height options.

R507
Silverman Head Support Set of 6

R507-A
Silverman Head Support A

R507-B
Silverman Head Support B

R507-C
Silverman Head Support C

R507-D
Silverman Head Support D

R507-E
Silverman Head Support E

R507-F
Silverman Head Support F

Prone Head Support

Klarity Prone Head Support provides comfortable prone positioning by supporting the forehead, cheeks, and chin while reducing pressure around the eyes, nose, and mouth. Its cushion is mounted on an acrylic plate that indexes to standard Silverman pins, offering compatibility with any baseplate using Silvermans.

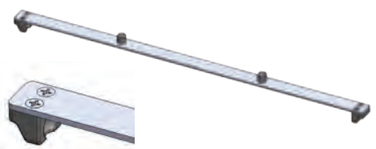
R520
Prone Head Support

GENERAL TREATMENT ACCESSORIES
INDEXING BARS

RNE-100AL
Turn-Lock Aluminum Indexing Bar
3.2mm thickness
Compatibility: Exact™ Couch Top

RNE-102AL
Press-Lock Aluminum Indexing Bar
3.2mm thickness
Compatibility: Exact™ Couch Top

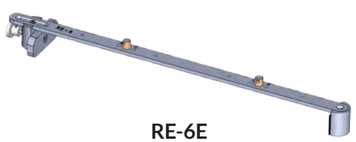
RNE-103AL
Insert-Lock Aluminum Indexing Bar
3.2mm thickness
Compatibility: iBEAM®, Novalis, and TomoTherapy® Couch Tops



RNE-104AL
C-Lock Aluminum Indexing Bar
3.2mm thickness
Compatibility: Civco GE CT Couch Top

RNE-104CLP
Low-Profile C-Lock
Aluminum Indexing Bar
3.2mm thickness
Compatibility: Civco GE CT Low-Profile Thin Couch Top

RNE-106AL
Press-Lock Aluminum Indexing Bar
3.2mm thickness
Compatibility: Exact™ 48cm Couch Top



RE-6E
Universal Aluminum Indexing Bar
3.2mm thickness
490-535 mm range
Compatibility: All Couch Tops

RE-7
Aluminum Indexing Bar
6mm thickness
Compatibility: Varian Truebeam Couch Tops

Optek™ Indexing Bars

Compatible with the
Klarity Optek™ Overlay

RE-630EA
Insert-Lock Aluminum Optek™
Indexing Bar
6mm thickness
Compatibility: iBEAM®, Novalis, and TomoTherapy® Couch Tops

RE-7EW
Turn-Lock Aluminum Optek™ Indexing Bar
6mm thickness
Compatibility: Varian Couch Tops

GENERAL TREATMENT ACCESSORIES
TABLE PADS & SUPPORT BLOCKS

Klarity's table pads, wedges, blocks and straps are engineered for long-term, multi-patient use. They feature durable, easily-cleanable surfaces that slide smoothly beneath patients while maintaining stability.

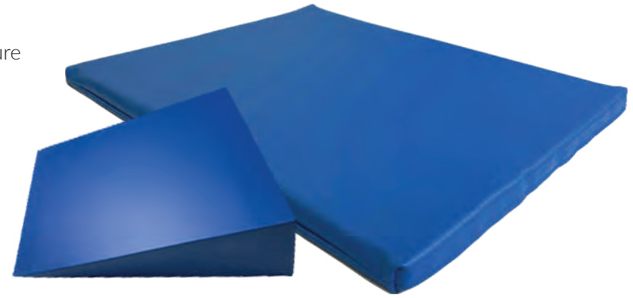


Table Pads

KRA1-5266
Short Table Top Pad
52cm x 66cm
25mm

KRA1-52100
Medium Table Top Pad
52cm x 100cm
25mm

KRA1-52150
Long Table Top Pad
52cm x 150cm
25mm

Support Blocks

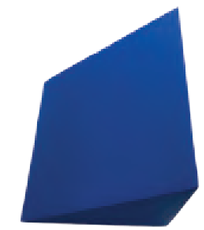
KFB-005
Support Block 1
18cm x 25.5cm
2.5cm

KFB-006
Support Block 2
18cm x 25.5cm
5cm

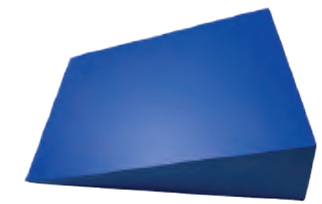
GENERAL TREATMENT ACCESSORIES
WEDGE CUSHIONS & STRAPS

Wedge Cushions

KFB-001
Wedge Cushion 1
51cm (length) x 25.5cm (width)
x 18cm (height)
35° & 55°



KFB-002
Wedge Cushion 2
51cm (length) x 40.6cm (width)
x 30.5cm (height)
37° & 53°



KFB-003
Wedge Cushion 3
51cm (length) x 76cm (width)
x 40.6cm (height)
28° & 62°

KFB-004
Wedge Cushion 4
25.5cm (length) x 18cm (width)
x 7.5cm (height)
17° & 73°

R516-229L
Green Bolster
17in (length) x 8in (width)
x 6.5in (height)

Straps

R565-603C
Green Cleanable Straps
183cm x 12.7cm

R565-607C
Black Cleanable Straps
183cm x 25.5cm

Supporting the Future of Cancer Care

At Klarity, we believe in investing in the next generation of Radiation Therapists. By donating equipment to schools and training programs, we give students the opportunity to practice, learn, and build confidence before stepping into real-world clinical settings.

"I want to express our sincere gratitude to you and the Klarity team for your incredible generosity. Your support means so much to our program, and we are genuinely excited to integrate these resources into our classroom and lab settings. These tools will undoubtedly enhance the educational experience for our students and help them prepare for success in the field.

We truly appreciate that Klarity has a program dedicated to supporting educational initiatives like ours. It speaks volumes about your commitment to the future of radiation therapy and the professionals who will drive it forward."

—**Angela Oliveira, MPA, RT(T)**
Kakos School of Arts and Sciences
Riverdale, NY

Klarity is proud to support students as they develop the skills that will help improve patient care for years to come.

For more information, email us at info@klaritymedical.com

OVENS

IN THIS **SECTION:**

Ovens..... 98

Oven Accessories.....100

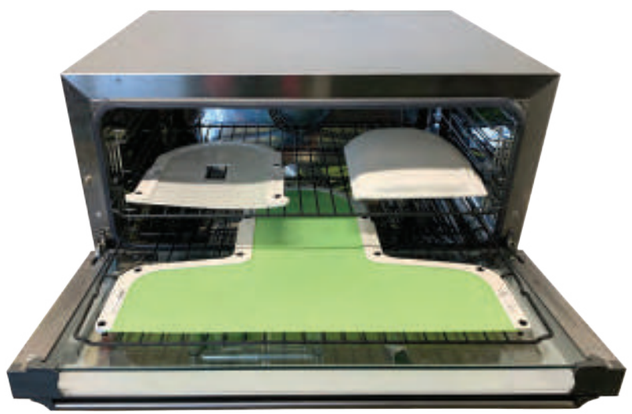
KLARITY OVENS

A better, safer heating method

Dry-Heat Technology for Thermoplastics

Klarity pioneered dry-heat technology to efficiently prepare all standard thermoplastic masks, Klarity Cushions™, and bolus materials. By eliminating water, dry-heat ovens heat devices faster, reduce cross-contamination risk, and offer warm, dry devices that patients find more comfortable.

The Klarity AirFlow™ Oven



KEL-2400	KEL-1400
Klarity AirFlow™ Oven (220V)	Klarity AirFlow™ Oven (110V)
Outer dimensions: 88cm (length) x 80cm (width) x 41cm (height)	
Inner dimensions: 48cm (length) x 64cm (width) x 27cm (height)	
Weight: 40kg	

Why Choose Dry Heat?

- **Efficiency:** Ovens heat up quickly and eliminate the need for drying, streamlining workflow
- **Safety:** No hot water means reduced bacterial risk and lower chance of cross-contamination
- **Comfort:** A dry, warm mask is gentler on patients than a hot, wet mask

Faster Heating

Reaches 165°F in under ten minutes. Masks heat in just 3–5 minutes, while Klarity Cushions™ are ready in about 10–12 minutes.

Simple, Flexible Operation

A digital interface allows precise temperature control. The high-powered fan ensures consistent heat distribution.

Designed for Multiple Devices

Double racks accommodate Head and Shoulder Masks or multiple smaller devices. Non-stick Teflon coating means you can load masks directly with no fuss.

Easy to Clean and Move

A wipe-down interior and optional stainless-steel cart simplify maintenance and mobility.

> "Once we received our Klarity oven, we put our water bath in storage and never used it again!"
>
> **—Sarah Steffen, BAS., R.T.(T)**
> Swedish Cancer Institute – Issaquah
> Issaquah, WA

OVEN ACCESSORIES

KEL-113
AirFlow™ CounterMount
Countertop extender for the AirFlow Oven
66cm (length) x 7.6cm (width) x 2.5cm (height)

KEL-1200RK
Supplemental Oven Rack

KEL-LINER
Non-Stick Teflon Oven Liners
43cm x 63.5cm

KEL-C100
AirFlow™ Oven Cart
91.5cm (width) x 76cm (depth) x 71cm (height)
Weight: 23kg

INCLUDED:

The CounterMount comes as a complete kit with two HDPE counter extenders, all hardware, multiple bolts for varying countertop thicknesses, and an installation template

Explore More Oven Resources

- **Scientific Article:** Learn about waterbath contamination in the 2014 *Radiation Therapist* article by Brewer, Ravine, and Bru.
- **Instructional Video:** Watch a step-by-step guide on preparing devices with dry-heat ovens.
- **CE Class:** Earn continuing education credits while mastering best practices in thermoplastic preparation.
- **FAQ:** Visit www.klaritymedical.com/ovens for answers to common questions.