

The Klarity logo features the word "Klarity" in a bold, green, sans-serif font. A small blue globe icon is positioned above the letter 'i'. A registered trademark symbol (®) is located at the end of the word. The logo is set against a white background that is partially obscured by large, overlapping, rounded geometric shapes in shades of green and blue.

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2023-2024 CATALOG

BETTER **PRODUCTS**
FOR BETTER **CARE**


Klarity®

WWW.KLARITYMEDICAL.COM



Who We Are

Klarity Medical Products manufactures and distributes a variety of products serving the needs of radiation therapists, occupational therapists, hand therapists, and other medical specialists. Through our work with cancer centers worldwide, Klarity is a global leader in manufacturing and developing thermoplastics and positioning devices.

Our History

Our technical expertise dates back to the 1960's, when Dr. Lester M. Larson served as a research chemist at the Dupont Company in Wilmington, Delaware. While there, he created the world's first thermoplastic splints in collaboration with Occupational Therapist Dorothy Kester, O.T.R. His work provided the foundation for all of today's low-temperature thermoplastic splinting materials.

Dr. Larson and his son, Peter Larson, founded Larson Medical Products in Columbus, Ohio in 1989, and in 2000 a collaboration began with Dr. Deren Zhan of Guangzhou, China. This brought new manufacturing capacity and the expanded product lines you see in this catalog.

Today, the name Klarity® symbolizes our dedication to technological advancement and excellence. We are committed to serving the world with the highest quality medical thermoplastics and positioning devices, always seeking to improve patient care.

Contents:

Baseplates and Overlays.....	5
Masks.....	29
Klarity Cushions™	51
Vacuum Bags	61
Ovens.....	67
Accessories.....	73
Ordering Information.....	83

Contact

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For years, Klarity has been a global leader in the field, with a primary focus on therapists and patients. Our state-of-the-art designs are revolutionizing the way therapists do their jobs. Our products also provide safer, more precise, and more comfortable options for patient positioning. At every turn, we at Klarity work hard to ensure a higher standard of care. Always improving. Always better.

Innovating for you

Klarity's heart and soul lies in innovation. At a time when water baths offered the only way to heat thermoplastic immobilization devices, we envisioned a new method: dry heat. Klarity pioneered the design and manufacture of dry-heat ovens for the preparation of thermoplastics, and in the process we helped optimize therapist workflow and minimize patient risk of bacterial infection. Likewise, our Klarity Cushions™ have transformed patient positioning. By creating a warm, dry, and easily moldable neck cushion with even density, we've made life much easier for therapists and much more comfortable—even calming—for patients. These products demonstrate Klarity's commitment to thinking outside the box.

Responding to your needs

When changes come, as they inevitably do, Klarity is quick to respond. We pride ourselves on being nimble, quickly adapting to the latest developments in the field of radiation therapy. We also respond to individual therapists' needs by manufacturing custom products. Klarity works with clinics of any size to develop customized product designs.

Making good products great

We at Klarity love to take good products and make them better. We've improved our masks at every turn, creating a range of the highest-quality thermoplastics. Beyond our standard Klarity White™, we developed Klarity Green® thermoplastic materials, which have an improved working time, and we've also created Klarity Blue™, an ultra-strong mask with the least amount of shrinkage. We also designed our vacuum bags with more durable material, so they are easier to clean and don't have to be replaced nearly as often. Finally, with our baseplates, we've increased the indexing potential without making things more complicated for therapists. Small, simple changes can make a world of difference.

Upholding the highest standards

We design all of our products in accordance with the most up-to-date science on record. We also certify that our products adhere to all national and international compliance standards. But we never stop there. At Klarity, we hold ourselves and our products to the highest standard: our own. We don't sell products that we don't like. Period. If a preliminary product design doesn't suit the complex needs of today's radiation therapists, or if it doesn't pass muster with patients, we make adjustments until both therapists and patients are happy. We only settle for the best we can offer. And that's our promise to you.

Klarity: Better Products for Better Care.



Baseplate Solutions

PROTON

Promise System	6
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SBRT

SBRT System	8
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HEAD & NECK

Optek™ System	10
SRS Adaptor	11
Optek™ Demi Baseplate	12
MultiFix™ Head-Only Baseplate	13

BREAST & TORSO

Athena Supine Breast System	14
WingSpan™ Baseplate	16

PELVIS & EXTREMITIES

Leg Positioner	17
PelvicFix™ Baseplate	18

MEDIBORDS:

19-25

Mirak S1 MRI Medibord Overlay	
Mirak S2 MRI Medibord Overlay	
Kuma MRI Medibord Overlay	
Avior P1 MRI Medibord Overlay	
Avior P2 MRI Medibord Overlay	
Vega PET-MRI Medibord Overlay	
Avior P2X PET-MRI Medibord Overlay	

Klarity[®] PROMISE

Klarity PROMISE™ System for Proton Therapy

The Klarity PROMISE™ System is an innovative system for patient positioning during Proton Therapy Treatment.



Klarity Promise™ System R680-ACF

The PROMISE™ System features a lightweight baseplate designed for proton beam compatibility. Baseplates are available in carbon fiber, MR-compatible fiberglass, and an insert-style for direct couchtop treatment. All baseplates come with comfortable, easily adjustable ergonomic hand grips.

Masks fit into the baseplate securely and feature our signature non-stick Klarity Green® thermoplastic with comfortable working time and less shrinkage. Additionally, Klarity Cushions™ fit into the head-cup for custom molding around the neck and shoulders.

PROTON-K MASKS

Compatible with the Klarity Promise™ Proton System



RG-PH-2436C

Green Proton-K Head Mask
36% perforation
2.4mm
10 masks/case

RG-PH-3242C

Green Proton-K Head Mask
42% perforation
3.2mm
10 masks/case



RG-PS-2436C

Green Proton-K
Head & Shoulder Mask
12% perforation
2.4mm
10 masks/case

RG-PS-3242C

Green Proton-K
Head & Shoulder Mask
42% perforation
3.2mm
10 masks/case

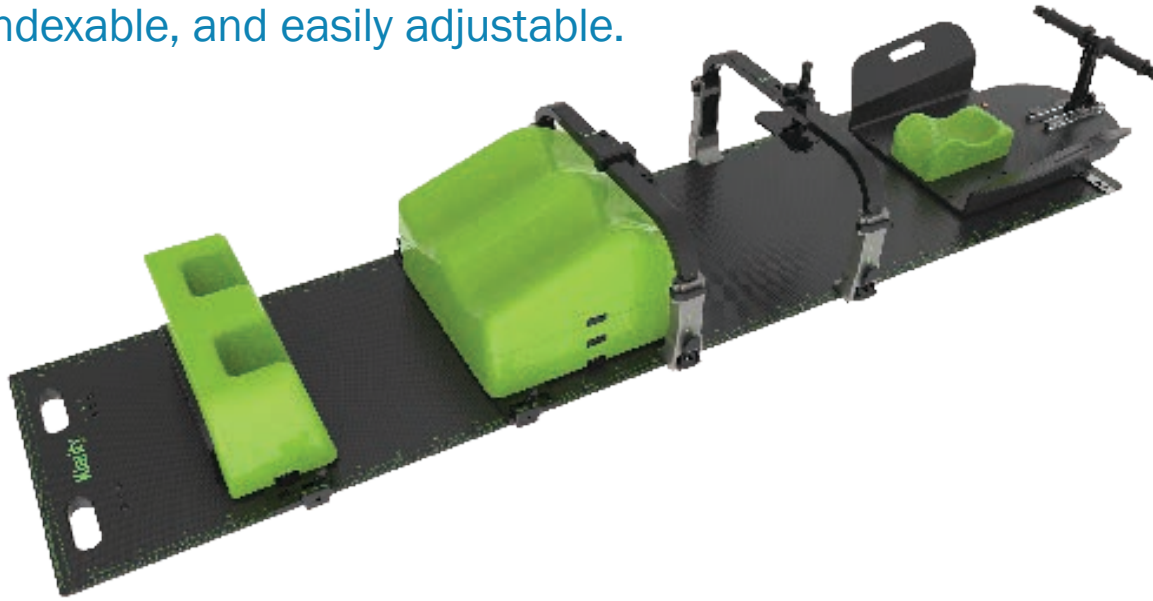
Klarity also offers compatible masks for other proton systems. See page 30 for all Klarity proton masks



Klarity[®]

SBRT System

The Klarity SBRT System is simple to use, highly indexable, and easily adjustable.



Klarity SBRT System R62400-3CF

The SBRT System includes the Carbon Fiber Baseplate, the Klarity WingSpan™ Baseplate with accompanying WingSpan™ vacuum bag, an adjustable belly bridge with compression paddle, respiratory belt, an adjustable knee bridge with vacuum bag, and a movable foot positioner. The system also comes with two indexing bars, and it is compatible with standard thorax masks and Silverman headrests.

The Carbon Fiber Baseplate is lightweight and durable, with handgrip holes on either side for easier placement and hanging options. The SBRT Baseplate indexes to the couch top in two places, and scalloped edges allow the belly and knee bridge to be indexed in the best position for the patient. The height of the belly and knee bridges can be adjusted quickly, and the bridges lock and unlock without fuss. The SBRT System is also equipped with an ergonomic belly compression paddle and a respiratory belt designed to maximize patient comfort while providing necessary immobilization.

220cm (Length) x 53cm (Width)



INCLUDED COMPONENTS:

WingSpan™ Baseplate

and

**R7644-32.5BC
SBRT Vacuum Bag**
136.5x90cm
32.5 liter fill



Belly Bridge
with compression paddle



Respiratory Belt



**Knee Bridge
and Knee Bridge
Vacuum Bag**



Knee Cushion



Foot Positioner



SBRT Indexing Bars

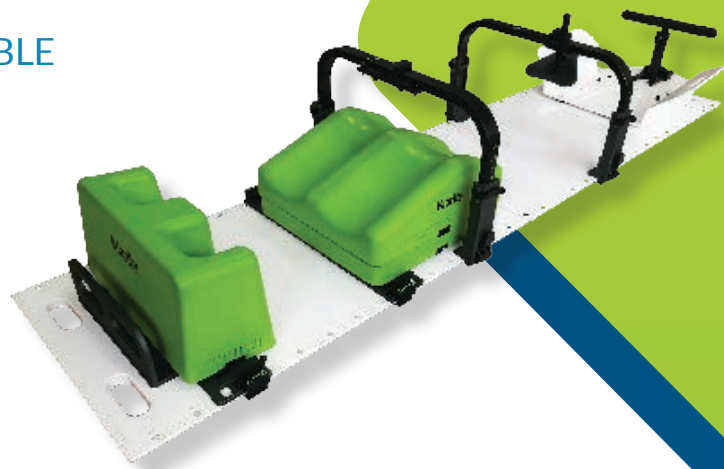


ALSO AVAILABLE AS MR COMPATIBLE

Klarity MR SBRT System R62400-3GF

The new Klarity MR SBRT System is simple to use, highly indexable, and easily adjustable.

220cm (Length) x 53cm (Width)





Optek™ System

Optimal stability for the head, neck, and shoulders

- Enhanced indexing
- Comfortable shoulder retraction
- Strong and durable



Klarity Optek™ System R630-3SCF

The Klarity Optek™ System is a comfortable and adaptable S-type Overlay for head and neck treatments. The Carbon Fiber construction has enhanced strength and durability. The system is ideal for IMRT and conformal treatments in a 360° arc and is dual-configured for adult and pediatric treatments. The lower portion gently tapers for patient comfort and the overlay is equipped with additional indexing around the edges. The Optek System is extremely lightweight and CT-compatible with excellent attenuation factors. Comfortable and adjustable hand grips assist with shoulder retraction. The Optek System is compatible with all S-type masks.

105cm (Length) x 61cm (Width)

INCLUDED COMPONENTS:

Overlay
Handgrips



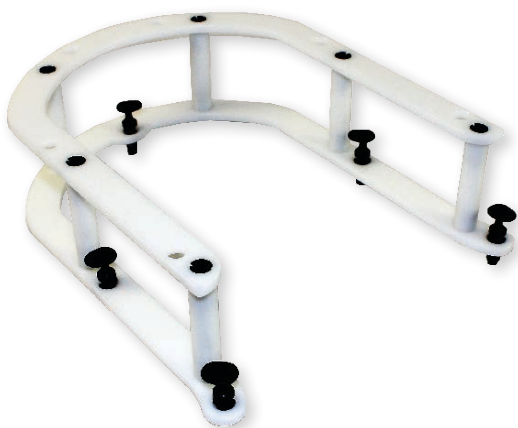
Enhanced indexing



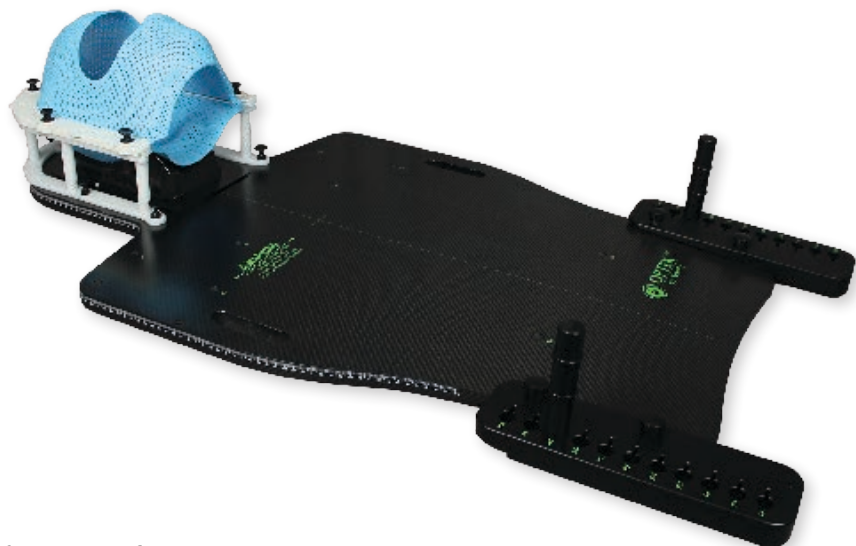
Easily adjustable handgrips



SRS Adaptor for S-type Baseplates



- Compatible with standard S-type Baseplates
- Easy to attach and detach.
- Compatible with Klarity SRS Masks and the Simple Shim System™



Klarity SRS Adaptor for S-type Baseplates

S-20A Compatible with standard S-type baseplates from Klarity and others

S-20B Compatible with Civco S-type baseplates

The Klarity SRS Adaptor is a simple attachment that fits on top of your existing S-type baseplate. The SRS Adaptor clicks into standard S-type mask holes just like a mask. With the Adaptor in place, both bottom and top SRS masks can be easily and securely attached. Mask height can be adjusted between 0-4mm at each pin location using our Simple Shim System™.

Our SRS Adaptor is ideal for clinics that want highest precision SRS treatment but without the price tag and complexity of a complete baseplate system. The Klarity SRS Adaptor is compatible with all standard S-type baseplates and standard Silverman head supports. The Klarity SRS Adaptor is compatible with Klarity SRS Masks.

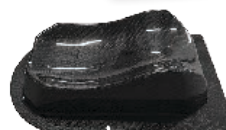
COMPATIBLE WITH:



Optek Overlay



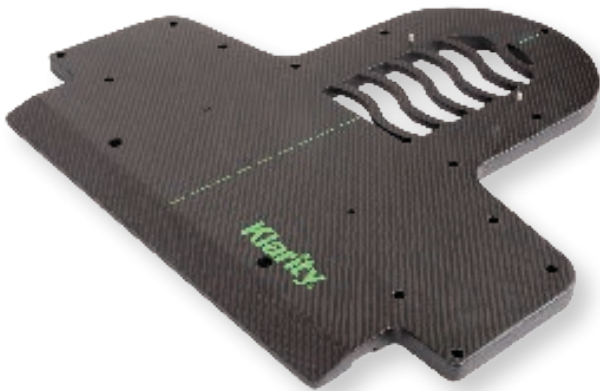
Klarity SRS Masks



Head Supports

Optek™ Demi-Baseplate

The Klarity Optek Demi-Baseplate for the Elekta HexaPOD™ System.

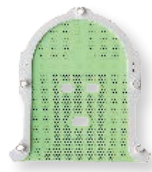


Klarity Optek™ Demi-Baseplate R630-SHCF

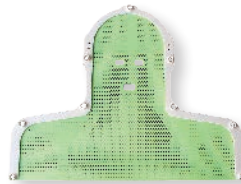
The Optek Demi-Baseplate is specially designed for the Elekta HexaPOD™ evo RT System, and is equally useful for situations requiring S-type masks with a shortened baseplate. It is extremely lightweight and the lower portion gently tapers for patient comfort. The Optek Demi-Baseplate is dual-configured for pediatric and adult S-type masks and is compatible with all S-Type masks.

58cm (Length) x 61cm (Width)

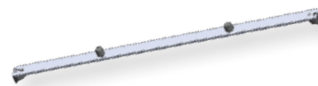
COMPATIBLE WITH:



S-type Head Masks



S-type H&S Masks



Indexing Bars



Head Supports



Klarity Cushions™



Vacuum Bags

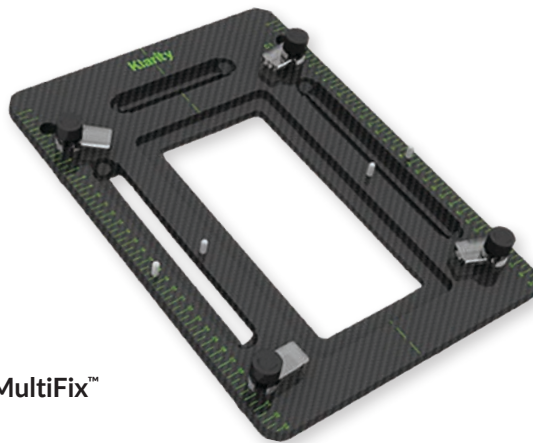


Also available as **R630-OHCF**
O-type/U-frame Demi-Baseplate
for the Elekta HexaPOD™ evo RT
System, compatible with all
O-type and U-frame Masks.



MultiFix™ Head-Only Baseplate

An easy and flexible solution for head placement



**Head Only MultiFix™
R605-HCF**

35.5cm (Length) x 25.5cm (Width)

The Klarity MultiFix™ Head Only Baseplate is a lightweight and simple positioning solution for head placement. Made of strong and durable carbon fiber, the Head Only MultiFix is fully indexable, and compatible with both U-Frame and O-Type head masks. The baseplates can be used with standard Silverman headrests, and options are available for prone positioning. Heat-activated Klarity Cushions™ provide neck support and additional accessories are available, such as vacuum bags, carbon fiber and Silverman head rests, and indexing bars.



**Prone Head MultiFix™
R605-HPCF**

The baseplate is compatible with the R605-HCF Head Only MultiFix, which can be used with U-frame and O-type Head Masks.

35.8cm (Length) x 25.7cm (Width)

COMPATIBLE WITH:



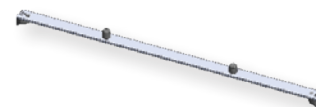
U-frame Masks



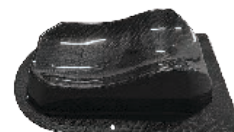
O-type Masks



Klarity Cushions™



Indexing Bars



Head Supports

KlarityATHENA™

SUPINE BREAST SYSTEM

The Klarity Athena Supine Breast System offers flexible solutions for better customized positioning.

The Klarity Athena Supine Breast System is a complete system for supine breast and torso positioning.

The Athena comes with a Wingboard that securely attaches to the baseplate. Both the baseplate and wing board are compatible with all standard S-type masks.



R610-PDCF

Klarity Athena Supine
Breast System
158x41cm

Patients can be positioned with both arms overhead, either with the adjustable T-bar, or on a vacuum bag. The Athena also comes with lower hand grips for a reproducible, one-arm overhead setup.

The baseplate is made of durable carbon fiber and includes a fiducial marker along the center for tracking the spine in relation to the baseplate.

Arm cups and hand grips are also available, along with vacuum bags and thorax masks.

SPECIFICATIONS

- Elevations at 5°, 10°, 15° and 20°
- Carbon Fiber
- Supports up to 440 lbs
- Equipped with lower hand grips for 1-arm positioning
- Compatible with all standard S-type head masks, speciality thorax masks, as well as vacuum bags.



The Athena Supine Breast System includes a special headrest that can facilitate both medial and lateral head placement.

KlarityATHENA™

WITH ARM CUPS
AND HAND GRIPS

The Athena Breastboard can also come equipped with adjustable arm cups and hand grips as an alternative to the Wingboard.



R610-NDCF
Carbon Fiber Baseplate with
Arm Cups and Hand Grips

KlarityATHENA™

WINGBOARD

The Athena Wingboard is also available as a separate baseplate. It attaches easily to the Breastboard and can be used as a standalone device.



R632-NTCF
Carbon Fiber
Athena Wingboard

ALSO AVAILABLE AS MR COMPATIBLE

R610-PDKF
MR Compatible Athena Breastboard
and Wingboard



R632-NTKF
MR Compatible
Athena Wingboard



Klarity®

WingSpan™ Baseplate

- Secure arm support
- Lightweight and easily transportable
- Low attenuation

Klarity WingSpan Baseplate R632-BTCF

The Klarity WingSpan Baseplate features secure arm support for upper body treatment and diagnostic procedures. The WingSpan Baseplate comes with T-Hand Grips. It can be used with standard Silverman head supports. The compatible WingSpan Vacuum Bag allows for secure customizable support. It is comfortable and lightweight, and allows for easy transporting, indexing, and re-positioning, with low attenuation. Optional Handgrip Extenders are also available for more positioning options. The Klarity WingSpan Baseplate can be used alone, or in conjunction with the Klarity Supine Breast System. It is also compatible with the Klarity SBRT System.

56.1cm (Length) x 58cm (Width)

ALSO AVAILABLE AS MR COMPATIBLE

Klarity MR WingSpan Baseplate R632-BTGF



OPTIONAL COMPONENT:



Handgrip Extenders RNH-632

Klarity offers extension handgrips for the Klarity WingSpan™ Baseplate. These rubber grip handles screw into the ends of the existing T-bar for a quick and easy adjustment. They offer an additional level of adaptability for more comfortable arm positioning.

Sold as a pair



Leg Positioner

Easy, ergonomic leg positioning with precise shoulder suppression

- Indexable Carbon Fiber baseplate
- Comfortable and natural leg positioning
- Reproducible shoulder suppression



Klarity Leg Positioner R634-LCF

The Klarity Leg Positioner is a complete set that includes baseplate, leg support, two elevation blocks, foot cushion, and hand grips. Sturdy foam cushions reduce patient fatigue, and the angle of the feet is fully indexable and adjustable. The acrylic hand grips are a comfortable option for shoulder suppression, and the ball and socket locking feature allows for reproducible tension in 5cm increments. Two elevation blocks are included for height adjustment. The system indexes to any couch top, and can be combined with other immobilization systems for compatible positioning. The Leg Positioner comes as a full system, and the Knee Cushion and elevation blocks can also be indexed directly to the couch top for additional positioning options.

86.4cm (Length) x 44.5cm (Width) x 26.7cm (Max Height)
Elevation wedges at 10/20/30

INCLUDED COMPONENTS:

Baseplate & Handgrips

Knee Cushion



Foot



Elevation Blocks



ALSO AVAILABLE AS MR COMPATIBLE

Klarity MR Leg Positioner R634-LGF





PelvicFix™ Baseplate



PelvicFix™ Baseplate
R606-ACF

The Klarity PelvicFix Baseplate: for easy, reproducible pelvic positioning

The Klarity PelvicFix Baseplate is a supine pelvic belly board that can be used with large, single thermoplastic sheets for immobilization of the entire abdominal and pelvic region. The baseplate includes a center cutout for easy treatment and an optional indexable thigh spacer. PelvicFix thermoplastic sheets attach to the sides and groin for indexable setup and can be adjusted to fit each patient. The baseplate can also be indexed to the treatment couch.

INCLUDED COMPONENTS:

Baseplate

**Thigh spacer
R606-B-1**

Indexable Thigh Spacer for PelvicFix Baseplate



Adjustable to patient size

COMPATIBLE WITH:



Indexing Bars



PelvicFix Masks



Vacuum Bags

MRI Medibord™ Overlay

for Siemens Magnetom Skyra and Aera



MRI Medibord Overlay for Siemens Magnetom Skyra and Aera

KSSMR-01 Overlay

KME-SSME-AC Torso Coil Holder

KME-SSME-IB Indexing Bar

172.6cm length x 53cm width x 2cm thickness

The MRi Medibord Overlay for Siemens Magnetom Skyra and Aera provides a clean and flat surface for accurate patient positioning. Image fusion with CT images can be undertaken very quickly as table curvature is eliminated, enabling optimum repeatability between imaging and treatment.

The Overlay covers the entire cushioned patient area and is raised 10mm above the top level of the rails. Bright colored spacers locate the overlay perfectly parallel to the table. The width matches most linear accelerator systems, providing broad compatibility.

It's low weight of less than 11lbs and its high resilience make the overlay highly suitable for busy MRI rooms. The head end has a cutout to fit around the head coil unit. It also provides semi-circular recessed indexing points for standard indexing bars and other positioning accessories.

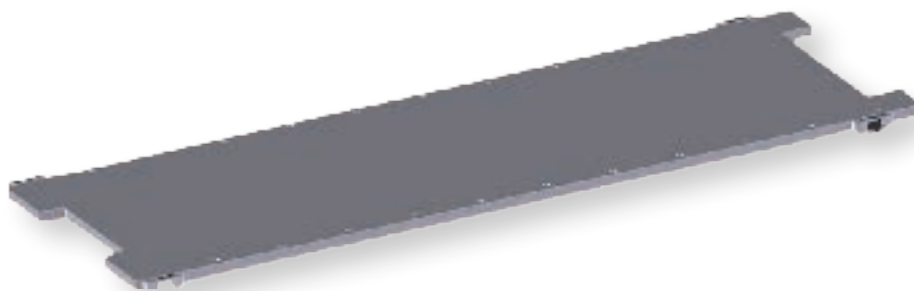
The overlay is extremely rigid with low attenuation.

- 172.6cm length x 53cm width x 2cm thickness
- Compatible with most couch tops
- Full table size with cutout for head coil
- MRi safe, RF compatible, and nonconductive.



MRI Medibord™ Overlay

for Siemens Magnetom Espree and Excite 1.5T



MRI Medibord Overlay for Siemens Magnetom Espree and Excite 1.5T

KME-SSMR-02 Overlay

KME-SSMR-AC2 Torso Coil Holder

KME-SSMR-IB2 Indexing Bar

166.5cm length x 50.9cm width x 2cm thickness

The MRi Medibord for Siemens Magnetom Espree and Excite provides a clean and flat surface for accurate patient positioning, enabling optimum repeatability between imaging and treatment. Image fusion with CT images can be undertaken very quickly as table curvature is eliminated.

The overlay is placed directly on the rail surface after removing cushions from around the main coil, optimizing bore space. The board is accurately located and locked with oblong sliding pins in each corner. The width is slightly larger than the normal patient area but leaves the t-rails accessible for accessories.

It's low weight of less than 11lbs and its high resilience make the overlay highly suitable for busy MRI rooms. The head end has a cutout to fit around the head coil unit. It also provides semi-circular recessed indexing points for standard indexing bars and other positioning accessories.

The overlay has low attenuation and is extremely rigid.

- 166.5cm length x 50.9cm width x 2cm thickness
- Interlocks onto existing table with 4 oblong pins
- Works with main coils under board
- T-rail remains fully accessible
- MRi Safe, RF compatible, and nonconductive



MRI Medibord™ Overlay

for GE Signa Voyager And Pioneer



MRI Medibord Overlay for GE Signa Voyager And Pioneer

KME-GEKU-W1 Overlay

KME-GEKU-AC Coil Holder

KME-GEKU-IB Indexing Bar

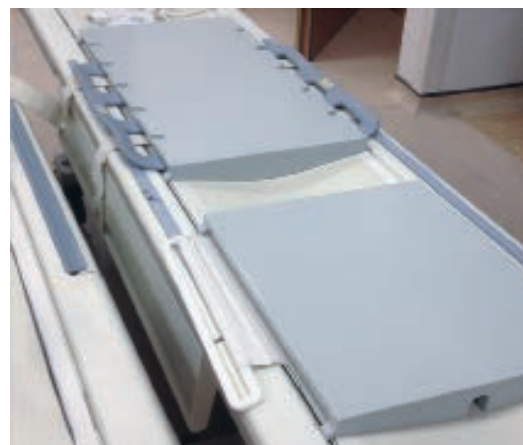
82cm main length / 52cm support length x 39cm width x 2cm thickness

The MRi Medibord Overlay for GE Signa Voyager and Pioneer enables optimum repeatability between imaging and treatment. The flat registration of the patient's position eliminates table curvature and provides a position equivalent to that of a Linac treatment system. Images are taken in the same position as on CT scanner, providing fast and accurate image fusion.

The overlay is located on the top of the existing table and locks over the edge with supports that follow the curvature of the table. This solution is designed so that the torso coil fits under the main infill board and the support board can be located on either side of the main board. The main boards has standard indexing and locks onto the existing table with no interference with the mail coils.

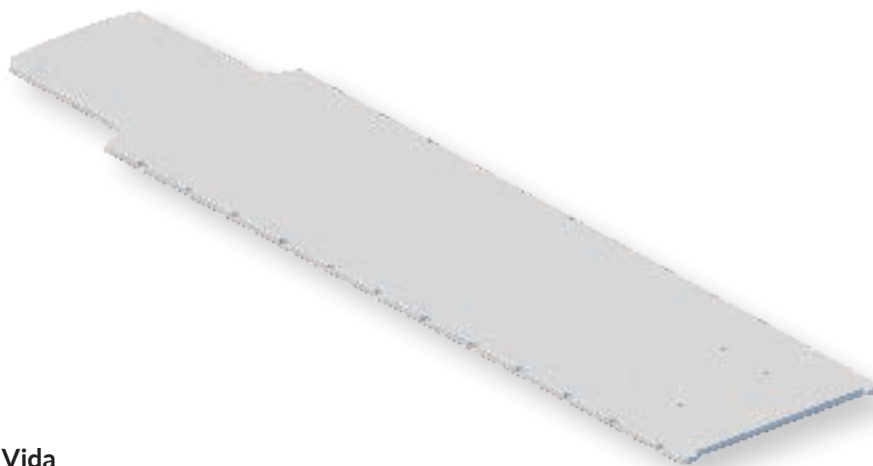
It is extremely rigid with low attenuation.

- 82cm main length / 52cm support length x 39cm width x 2cm thickness
- 2 part overlay set
- Compatible with positioning accessories
- MRi Safe, RT Compatible, and nonconductive



MRI Medibord™ Overlay

for Siemens Magnetom Vida



MRI Medibord Overlay for Siemens Magnetom Vida

KME-SVMR-WI Overlay

KME-SVMR-AC Coil Holder

KME-SVMR-IB Indexing Bar

202.8cm length x 52cm width x 2cm thickness

The MRi Medibord for Siemens Magnetom Vida provides a clean and flat surface for accurate patient positioning to enable optimum repeatability between imaging and treatment. Image fusion with CT images can happen more quickly as table curvature is eliminated.

The overlay fits on the couch top and is narrow enough for free use of the rails on the side of the couch while maintaining standard indexing dimensions. A low weight of under 5 kg and high resilience make the overlay highly suitable for busy MRI rooms.

The head end has a cut-out to fit around the head coil unit. It is compatible with standard indexing bars and other positioning devices.

It can be indexed to any existing table, and features an integrated locator block. It is full table sized, with a cutout for the head coil.

A coil holder for Body Coil 16 is available in various sizes.

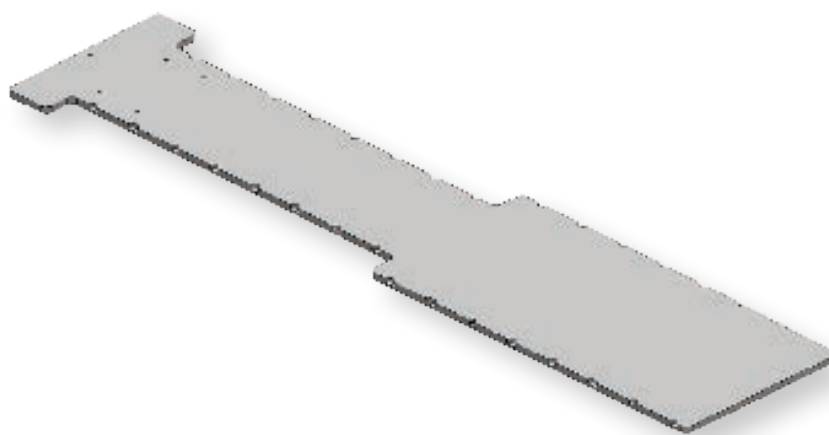
It has low attenuation and is highly rigid.

- 202.8cm length x 52cm width x 2cm thickness
- MRi Safe
- RF Compatible
- Nonconductive



MRI Medibord™ Overlay

for Philips Achieva



MRI Medibord Overlay for Philips Achieva

KME-PHAC-WI Overlay

KME-PHAC-AC Coil Holder

KME-PHAC-IB Indexing Bar

236cm length x 50.3cm width x 2cm thickness

Klarity offers the Medibord MRI Overlay for Philips Achieva systems.

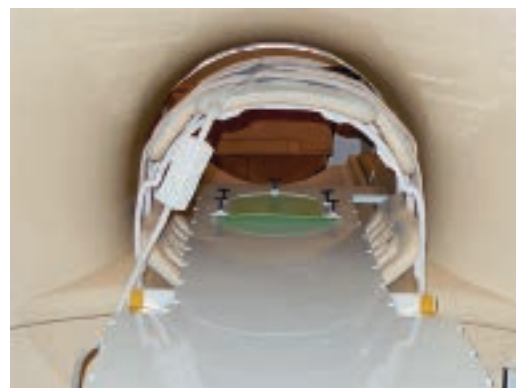
The Overlay provides a clean and flat surface for accurate patient positioning and indexability to enable optimum repeatability between imaging and treatment. The overlay covers the entire patient area and is raised 25mm above the top level of the rails to create clearance for the coil cables. Fixed spacers locate the overlay perfectly to the table. The scanning zone has a reduced width to allow for the coil to be wrapped around patient and overlay.

It's low weight of less than 11lbs and its high resilience make this overlay highly suitable for rapid changeovers during interdepartmental use of the MRI system. The overlay can be removed within minutes, minimizing downtime.

The Medibord Overlay for Philips Achieva is designed to work with indexing bars as well as other positioning systems and tools. The coil holder is suitable for the TorsoXL coil and uses the full space of the 60cm bore to allow optimal use of space.

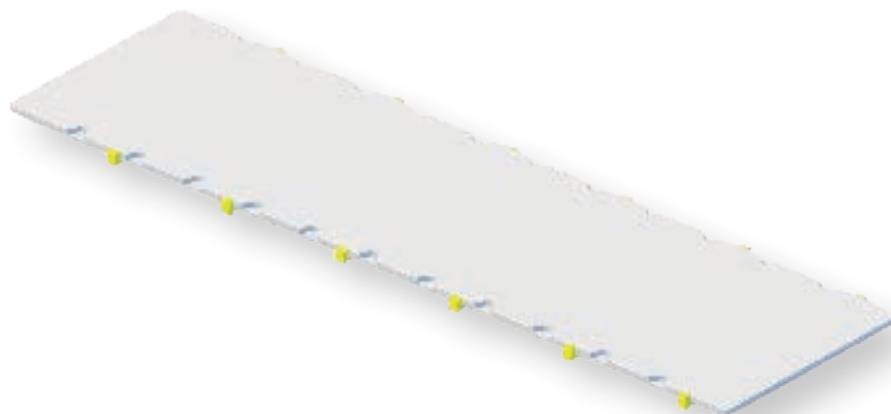
The Overlay has low attenuation and is extremely rigid with support beams for increased stability.

- 236cm length x 50.3cm width x 2cm thickness
- Compatible with all couch tops
- Raised to fit main coils
- MRi Safe, RF Compatible and Nonconductive



MRI Medibord™ Overlay

For Philips Ingenia



MRI Medibord Overlay for Philips Ingenia

KME-PHIN-WI Overlay

KME-PHIN-AC Coil Holder

KME-PHIN-IB Indexing Bar

200cm length x 50.3cm width x 2cm thickness

Klarity offers the MRI Medibord™ Overlay for Philips Ingenia System. Solutions for 60cm and 70cm bore are available.

The Overlay is the ideal solution for flat patient positioning on a Philips Ingenia MRI with 70cm bore. It provides a clean and flat surface for accurate patient positioning and indexation to enable optimum repeatability between imaging and treatment. The Overlay covers the entire patient area. It is flush on the top level of the rail without clearance to allow maximum bore usage.

It's low weight of less than 11lbs and its high resilience make it highly suitable for rapid changeovers during interdepartmental use of the MRI system. The overlay can be removed within minutes, minimizing downtime.

The Overlay is designed to work with indexing bars as well as other positioning systems and tools. A coil holder is available for the TorsoXL anterior coil. Wing mounts are also available for head and neck masks as well as indexing bars.

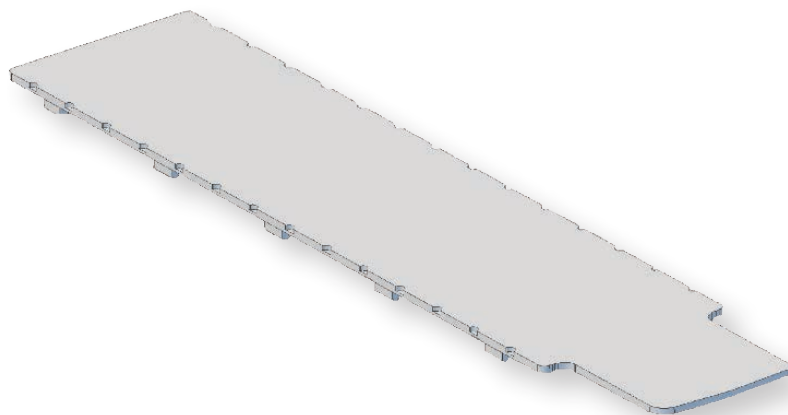
It is extremely rigid with low attenuation.

- 210.7cm length x 53cm width x 2cm thickness
- Compatible with all couch tops
- MRi Safe
- RF Compatible
- Nonconductive



MRI Medibord™ Overlay

For Siemens Biograph MMR



PET-MRI Medibord Overlay for Siemens Biograph MMR

KME-SBMR-WI Overlay

KME-SBMR-HN Head & Neck Coil Holder

KME-SBMR-AB Standard Torso Coil Holder

KME-SBMR-ABS Small Torso Coil Holder

KME-SBMR-ABL Large Torso Coil Holder

KME-SBMR-ABX Extra Large Torso Coil Holder

KME-SBMR-IB Indexing Bar

200 cm length x 50.3 cm width x 2cm thickness

Klarity offers the PET-MRI Medibord™ Overlay for the Siemens Biograph mMR System. The Overlay provides a clean, flat surface for accurate and easily reproducible patient positioning. The overlay covers the entire patient area and is raised 10 mm above the rails to create clearance for the main coil. Brightly colored spacers locate the overlay perfectly parallel to the couch.

Its lightweight construction (> 5 kg) and high resilience make the Overlay suitable for interdepartmental use. The overlay can also be removed quickly, minimizing downtime during rapid changeovers.

The Overlay is designed to work with indexing bars as well as other positioning systems and tools. It is extremely rigid with low attenuation.

- 200 cm length x 50.3 cm width x 2cm thickness
- Compatible with all couch tops
- MRi Safe
- RF Compatible





Masks

Proton Masks	30
SRS Masks	32
S-type Masks	34
U-frame Masks	38
E-type Masks	41
Stereotactic Masks	42
Dynamic Mask Sets	43
O-type Masks	44
P-type Masks	46
V-type Masks	48
Breast & Pelvic Masks	49



Thermoplastic Masks



Klarity Thermoplastic Masks

To achieve the most successful treatment outcomes in radiation therapy, it is critical that radiation beams hit the tumor in the same place every time, targeting the affected area while sparing as many healthy cells as possible. Masks and other immobilization devices aid therapists in ensuring that patients return to the same position for every treatment.

Klarity offers four types of thermoplastic: Klarity White™, Klarity Green®, Klarity LiteGreen™, and Klarity Blue™. Each type of thermoplastic has been specifically designed for optimal fixation with each frame-type and is available in varying thicknesses, sizes, and perforation patterns. Our thermoplastic is stronger and has less shrinkage than other thermoplastic masks. All Klarity masks are coated in a non-stick coating.

Klarity Masks are easy to prepare and can be heated with either an oven (at 165°F/73°C) or a water bath (at 160°F/70°C). Heating times vary by product and heating method. When the thermoplastic mask material is thoroughly warm, it becomes pliable and is ready for molding on the patient. Once the thermoplastic cools, it becomes rigid and extremely strong.

Klarity White™

Available for S-type, U-frame, P-type, and Stereotactic 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™ has a non-stick coating, making it less sticky than competitors' masks.

Strong

Standard Shrinkage

Molding Time:
45-60 seconds

Cooling Time:
8-10 minutes

Klarity LiteGreen™

Available for O-type and E-type 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, U-frame, O-type, P-type, V-type, E-type, Proton Therapy, and Stereotactic masks

Klarity Green® is our best selling, signature thermoplastic and is our recommended thermoplastic for most applications. It has less shrinkage and 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 SRS, S-type, U-frame, 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:
3-6 minutes



Proton Therapy Masks

Klarity Proton-K Masks

Compatible with Klarity® Promise™ Proton System



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



RG-PS-2436C
Green Proton-K
Head & Shoulder Mask
with 12% perforation
2.4mm

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

RG-PS-3242C
Green Proton-K
Head & Shoulder Mask
with 42% perforation
3.2mm

Klarity is a leader
in patient immobilization
for proton therapy

Learn more at
[www.klaritymedical.com/
proton-therapy](http://www.klaritymedical.com/proton-therapy)

Klarity Proton-C Masks

Compatible with Civco® ProForm™ System



RG461CH2
LiteGreen C-type Proton
Therapy Head Mask
with 12% perforation,
2.4mm



RG461C2
LiteGreen C-type Proton
Therapy Head & Shoulder Mask
with 12% perforation,
2.4mm



Klarity Proton-B Masks

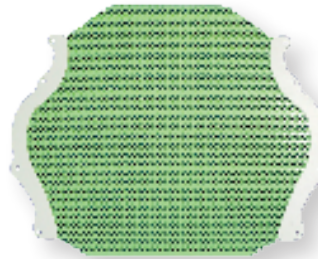
Compatible with Qfix® BoS™ System



RG-BSL-3242
Green Large Proton-B
Head & Shoulder Mask
with 42% perforation,
3.2 mm,
48 cm wide



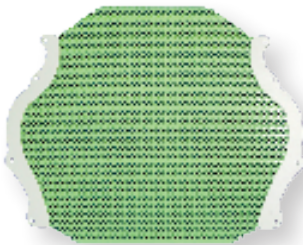
RB-BSL-3210
Blue Large Proton-B
Head & Shoulder Mask
with 10% perforation,
3.2 mm,
48 cm wide



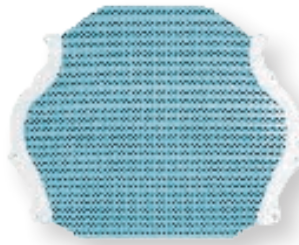
RG-BHM-3242
Green Medium Proton-B
Head Mask
with 42% perforation,
3.2 mm,
34 cm wide



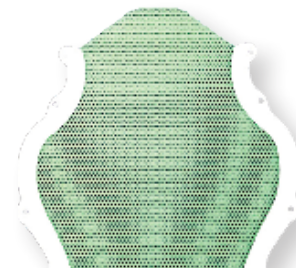
RB-BHM-3210
Blue Medium Proton-B
Head Mask
with 10% perforation,
3.2 mm,
34 cm wide



RG-BHS-3242
Green Small Proton-B
Head Mask
with 42% perforation, 3.2 mm,
28.5 cm wide



RB-BHS-3210
Blue Small Proton-B
Head Mask
with 10% perforation, 3.2 mm, 28.5
cm wide



RG-BHS-A2436
Green Pediatric Proton-B
Head Mask
with 35% perforation, 2.4mm,
24 cm wide



SRS Masks

Compatible with the Qfix® Encompass™ SRS Immobilization System

Don't get stuck with your SRS Mask!

Klarity SRS Masks offer an extra strong thermoplastic mask set with removable shims at each pin location to maximize treatment accuracy and patient comfort.

Klarity SRS Masks are specifically designed to help achieve precise treatment accuracy for Stereotactic Radiosurgery. The two-piece mask system allows for both anterior and posterior support, while providing a 0-4mm range of adjustment at each pin location. Our new Klarity Blue™ thermoplastic creates a stronger, more rigid mask with increased stability for the most precise treatment setup.

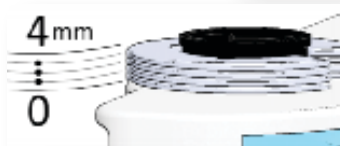
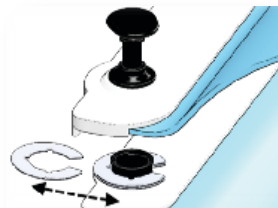
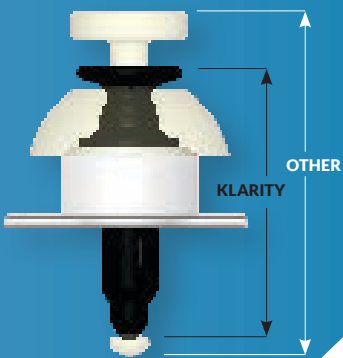


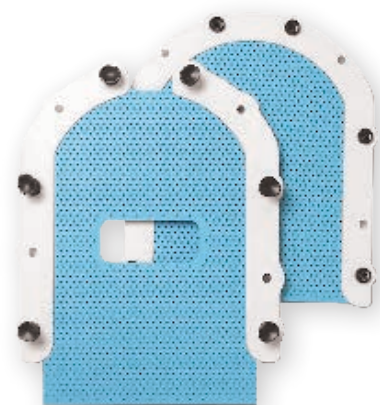
Klarity | SIMPLE SHIM SYSTEM™

Included with each Klarity SRS Mask

Klarity SRS Masks are an extra-strong thermoplastic mask set that works with the Klarity Simple Shim System™.

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 high between the posterior and anterior mask from 0mm (no shims) up to 4mm (4shims). The result is an intuitive shimming technique for secure, customizable treatment.

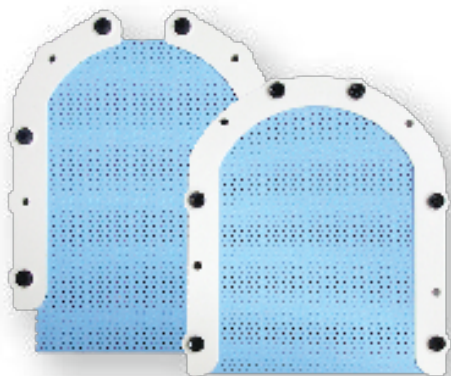




S-2000

Blue SRS Head Mask Set
Includes Posterior Mask,
Extended OpenFace Anterior Mask,
and Simple Shim System
3.2mm

Each mask set sold individually



S-2001

Blue SRS Head Mask Set
Includes Posterior Mask, Extended
Anterior Mask, and Simple Shim
System
3.2mm

Each mask set sold individually

Find our instructional
videos online at
[klaritymedical.com/
instructional-videos](http://klaritymedical.com/instructional-videos)

OPTIONAL COMPONENT

R-QST-5

Single Shim System

We've created an even easier shimming option with our Single Shim System. Our 1mm shims can be placed on the rear mask to start (we recommend beginning with 2 shims so you can shim up or down between 0-4mm). The Single Shim creates an even height across all pin locations. Should you need to adjust the shim height at any individual pin location, you can swap out the single shim for individual shims instead (Simple Shim System™).



S-type Masks

Head

Klarity S-type Masks are available in Klarity White™, Klarity Green®, and Klarity Blue™, in both standard and reinforced perforation patterns.



RG461SHT
Green S-Type Head Mask
42% perforation
3.2mm



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



RB461-3210SHT
Blue S-Type Head Mask
10% perforation
3.2mm

RG460SHT
Green S-Type Head Mask
36% perforation
2.4mm

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



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



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



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



Klarity® S-type masks fit all S-type baseplates from Klarity and other manufacturers. See pages 6-29 for Klarity baseplates that are compatible with S-type masks.

S-type Masks

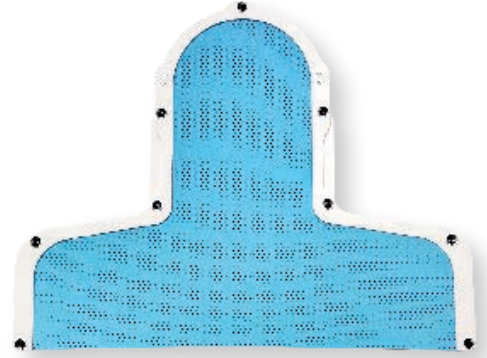
Head & Shoulder



RG460ST
Green S-Type
Head & Shoulder Mask
36% perforation
2.4mm



RG460-4ST
Green S-type
Head & Shoulder Mask
with AccuPerf™
2.4 mm



RB461-3210ST
Blue S-Type
Head & Shoulder Mask
10% perforation
3.2mm

RG461ST
Green S-Type
Head & Shoulder Mask
42% perforation
3.2mm

RG461-4ST
Green S-type
Head & Shoulder Mask
with AccuPerf™
3.2 mm



R461ST
White S-type
Head & Shoulder Mask
with 42% perforation
3.2 mm



R461-4ST
White S-Type
Head & Shoulder Mask
with AccuPerf™
3.2mm



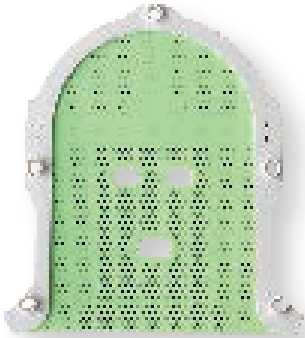
RG460SC
Green S-type Pediatric
Head & Shoulder Mask
with 36% perforation
2.4 mm
(for Optek board Only)

RG461SC
Green S-type Pediatric
Head & Shoulder Mask
with 42% perforation
3.2 mm
(for Optek board Only)

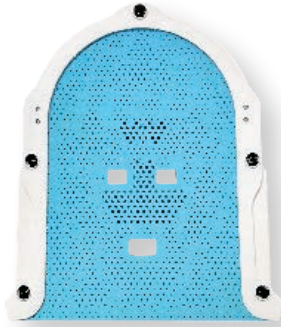


S-type Masks

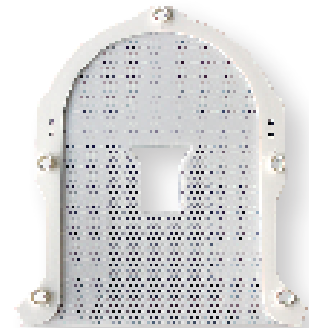
Open Face Head



RG461-8SHTM
Green S-type
Open Eye & Mouth
Head Mask
with AccuPerf™, 3.2 mm



RB461-6SHTM
Blue S-Type
Open Eye & Mouth
Head Mask
with AccuPerf™, 3.2mm



R461-8SHTF
White S-type
OpenFace
Head Mask
with AccuPerf™, 3.2 mm
visiφnrt



RB461-6SHTF
Blue S-Type
OpenFace
Extended Head Mask
with AccuPerf™, 3.2mm
visiφnrt



RG461-8SHTF
Green S-Type Open Face
Head Mask
AccuPerf™
3.2mm
visiφnrt



S-type OpenFace Head Mask

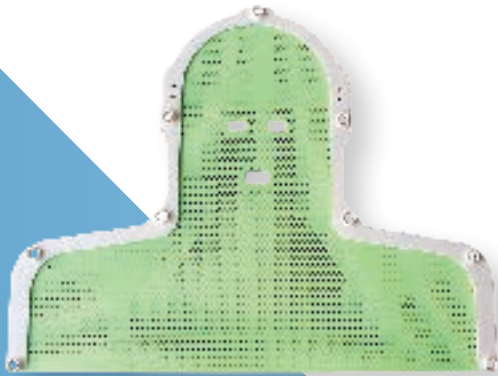


S-type Open Eye & Mouth Head Mask

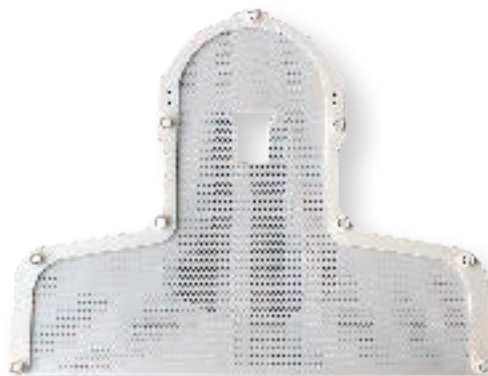


S-type Masks

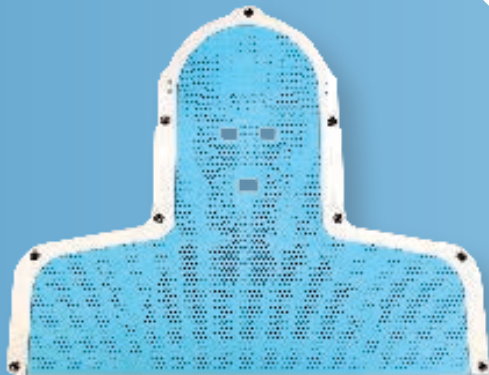
Open Face Head & Shoulder



RG461-8STEM
Green S-type
Open Eye & Mouth
Head & Shoulder Mask
with AccuPerf™, 3.2 mm



R461-8STF
White S-type
OpenFace
Head & Shoulder Mask
with AccuPerf™, 3.2 mm
visiφnrt



RB461-6STEM
Blue S-Type
Open Eye & Mouth
Head & Shoulder Mask
with AccuPerf™ 3.2mm



RG461-8STF
Green S-Type Open Face
Head & Shoulder Mask
AccuPerf™
3.2mm
visiφnrt



RB461-6STF
Blue S-Type
OpenFace
Head & Shoulder Mask
with AccuPerf™, 3.2mm
visiφnrt



U-frame Masks

ProfileFrame™



R420W

White ProfileFrame™ Head Mask with 36% perforation, 2.4 mm

R430W

White ProfileFrame™ Head Mask with 42% perforation, 3.2 mm

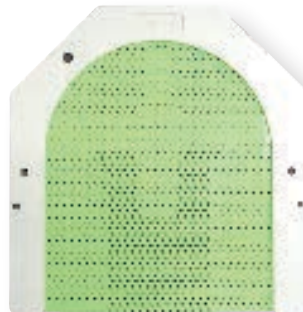


RG420W

Green ProfileFrame™ Head Mask with 36% perforation, 2.4 mm

RG430W

Green ProfileFrame™ Head Mask with 42% perforation, 3.2 mm

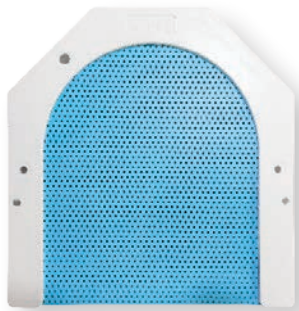


RG420-1W

Green ProfileFrame™ Head Mask with AccuPerf™, 2.4 mm

RG430-1W

Green ProfileFrame™ Head Mask with AccuPerf™, 3.2 mm



RB430W-3210

Blue ProfileFrame™ Head Mask
10% perforation, 3.2mm

- Wider facial area than all other U-frame masks
- Strong, narrow frame
- Available in White, Green, and Blue thermoplastic
- Reinforced frame will not wiggle or warp



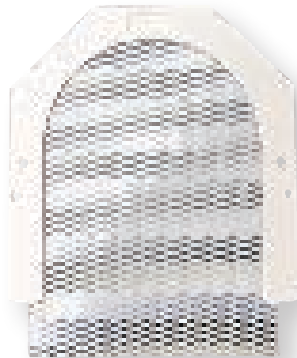
Expanded U-frame width for lower mass and less attenuation.



Klarity ProfileFrame™ Masks fit all standard U-frame baseplates from Klarity and other manufacturers.

U-frame Masks

ProfileFrame™



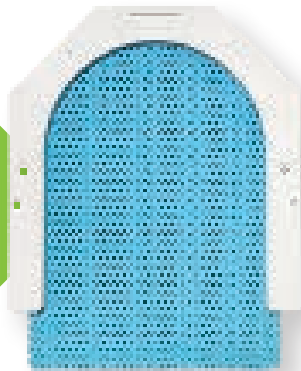
R421W
White ProfileFrame™
Extended Head Mask
with 36% perforation, 2.4 mm

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

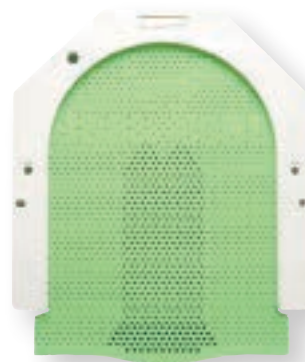


RG421W
Green ProfileFrame™
Extended Head Mask
with 36% perforation, 2.4 mm

RG431W
Green ProfileFrame™
Extended Head Mask
with 42% perforation, 3.2 mm



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



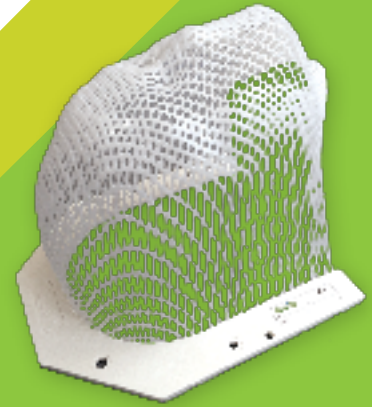
RG464-1W
Green ProfileFrame™
Extended Head Mask
with AccuPerf™, 3.2 mm

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

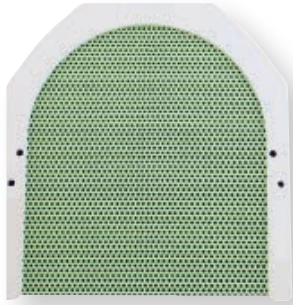


U-frame Masks

Klarity ContourFrame™ and EzeFrame™ are Klarity's most popular U-frame masks. Both feature molded thermoplastic with smooth surfaces and an exclusive round-edge neckline. ContourFrame™ masks also have a reinforced nose area for extra support and a perforation pattern for easy breathing.



U-Max™ WideFace Masks



RG420E

Green U-Max™ WideFace Head Mask with 36% perforation, 2.4 mm

RG430E

Green U-Max™ WideFace Head Mask with 42% perforation, 3.2 mm



ContourFrame™

R450U

White ContourFrame™ Head Mask with contour perforation, 2.4 mm

- Perforated patch pattern for easier breathing and greater facial comfort
- Comfortable rounded neckline

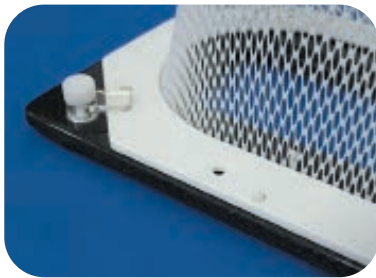


EzeFrame™

R430UC

White EzeFrame™ Head Mask with 42% perforation, 3.2 mm

- Extremely strong and comfortable
- Smooth, molded surface
- Comfortable, rounded neckline



Klarity U-frame masks fit all standard U-frame baseplates from Klarity and other manufacturers. See pages 6-31 for Klarity baseplates that are compatible with U-frame Masks.



E-type Masks

Klarity LiteGreen™ masks for the Elekta Gamma Knife Icon™ System, as well as masks for Elekta's Fraxion™ and HeadSTEP™ Systems.

Masks for the Elekta Leksell Gamma Knife® Icon™ System

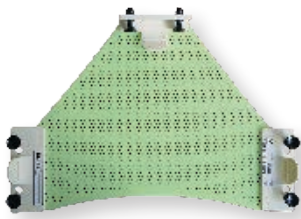


RLG-ESH3-2412C
LiteGreen™ E-type Icon™
Head Mask with
12% perforation, 2.4 mm

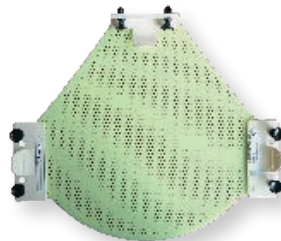


Compatible
with:
Klarity Cushions™
(page 60)

Masks for Elekta Fraxion™



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



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

Masks for Elekta HeadSTEP™



RLG-ELH-2412CN*
Green E-type HeadSTEP™
Head Mask
with 22% perforation, 2.0 mm



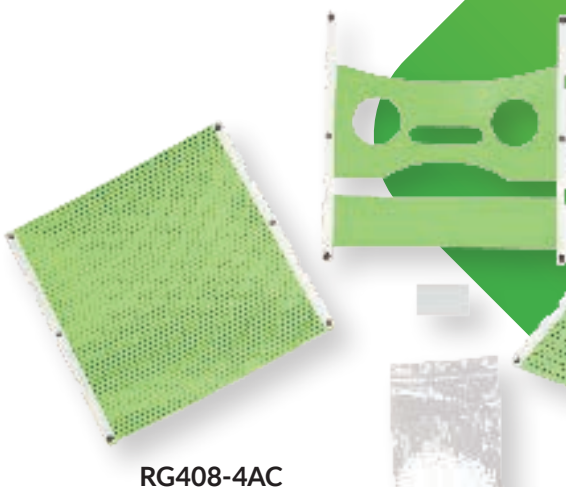
RLG-ELS-2412CN*
Green E-type HeadSTEP™
Head & Shoulder Mask
with 22% perforation, 2.0 mm



* Special order item. Please allow extra time for delivery.

Stereotactic Masks

Klarity offers stereotactic masks in both Klarity White™ and Klarity Green® for BrainLAB Systems.



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

R408
White Stereotactic Head Frame Mask Set Type B

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



RG406-1
Green Stereotactic Head Frame Mask Set, Type A

R406-1
White Stereotactic Head Frame Mask Set Type A

- Noninvasive, flexible immobilization
- Economical stereotactic mask option
- Compatible with standard BrainLAB systems

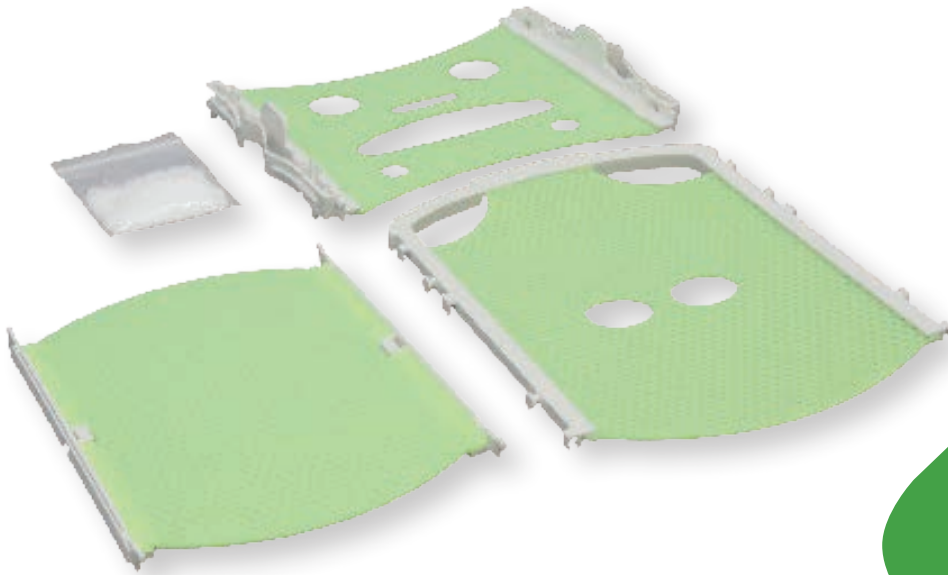


RG408-2
Green Stereotactic Head & Shoulder Frame Mask Set, Type B

R408-2
White Stereotactic Head & Shoulder Frame Mask Set, Type B (special order only)



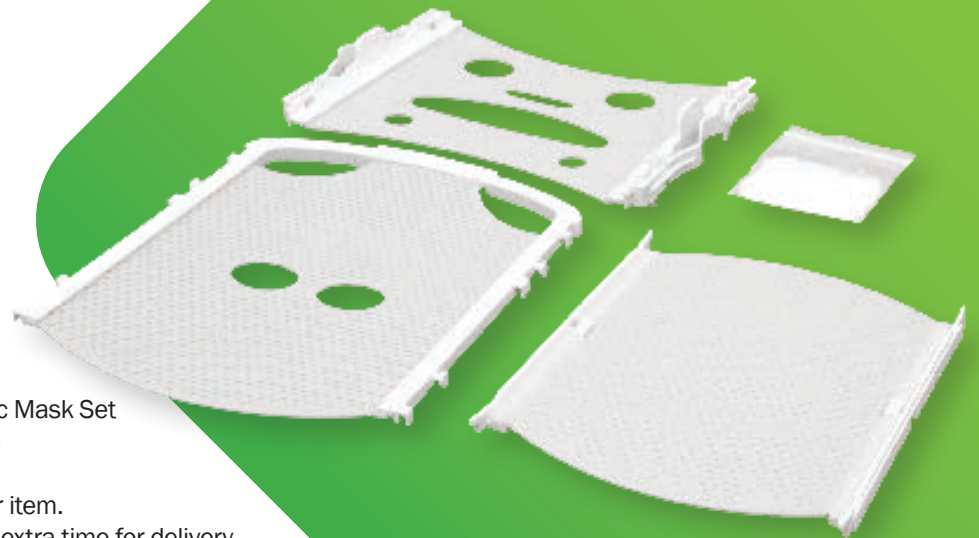
Dynamic Mask Sets



RG408A-1*

Green Dynamic Mask Set
5 masks/case

*Special order item.
Please allow extra time for delivery



R408A-1*

White Dynamic Mask Set
5 masks/case

*Special order item.
Please allow extra time for delivery

O-type Masks

Klarity® O-type 3-point Head Masks



RDG105-24A
Green O-type 3-point Head Mask
(with nose hole) with AccuPerf™,
2.4 mm

RDG105-32A
Green O-type 3-point Head Mask
(with nose hole) with AccuPerf™,
3.2 mm

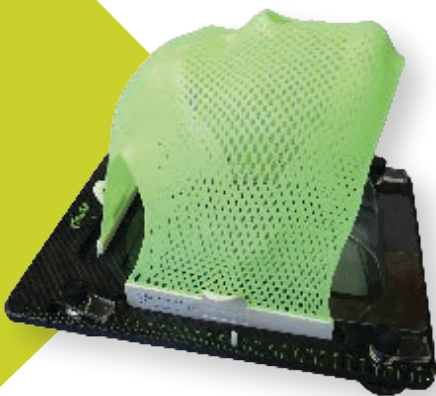


RDLG105-2412C
LiteGreen™ O-type 3-point Head Mask
(with nose hole) with 12% perforation,
2.4 mm



RDLG105-24AF
LiteGreen™ O-type 3-point
OpenFace Head Mask
with AccuPerf™, 2.4 mm
visiφnrt

LiteGreen™ O-type
Masks are made from
a thinner material that
is stronger than the
thickest mask.



RDG107-32A
Green O-type 3-point
Rounded Head Mask
(with nose hole) with AccuPerf™, 3.2 mm

RDG107-24A
Green O-Type 3-Point Head Mask
with Rounded Neckline (with nosehole)
AccuPerf™
2.4mm



RDLG107-2412C
LiteGreen™ O-type 3-point
Rounded Head Mask
(with nose hole) with 12% perforation,
2.4 mm



O-type Masks

Klarity® O-type 5-point Head Masks



RDG207-24A
Green O-type 5-point
Head & Shoulder Mask
(with nose hole) with AccuPerf™,
2.4 mm



RDLG207-8A24
LiteGreen O-Type
5-Point Head & Shoulder
Mask (with nosehole)
2.4mm



RDLG207-24AF
LiteGreen™ O-type 5-point
OpenFace Head & Shoulder Mask
with AccuPerf™, 2.4 mm

visiφnrt

RDG207-32A
Green O-type 5-point
Head & Shoulder Mask
(with nose hole) with AccuPerf™,
3.2 mm

RDLG207-8A
LiteGreen O-Type
5-Point Head & Shoulder
Mask (with nosehole)
3.2mm

O-type Pediatric Masks



RDLG104-2412C
LiteGreen™ O-type 3-point
Pediatric Head Mask
(with nose hole)
with 12% perforation,
2.4 mm



RDLG204-2412C
LiteGreen™ O-type 5-point
Pediatric
Head & Shoulder Mask
(with nose hole)
with 12% perforation,
2.4 mm

Testimonial:

"The extra time to mold the masks on the patient makes for a better fitting and more comfortable mask."

Steve Rohrer, B.S. RT(T), OSU James Cancer Hospital, Columbus, Ohio



P-type Masks

Klarity® P-type Head Masks

“Klarity masks keep their form and have far less shrinkage than other masks.”

- Steve Rohrer, B.S. RT(T), OSU James Cancer Hospital, Columbus, Ohio



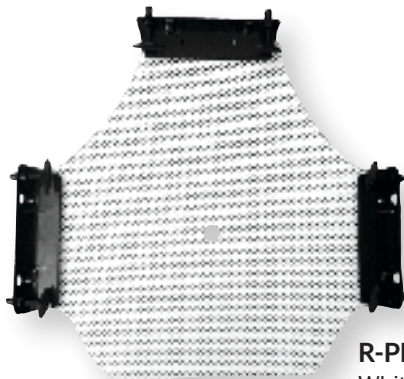
RG-PRT3-24A
Green P-type 3-point Head Mask
(with nose hole) with AccuPerf™, 2.4 mm



R-PRT3-2415
White P-type 3-point
Head Mask (with nose hole)
with 15% perforation, 2.4 mm
(special order only)



R-PRT31-2415
White P-type 3-point Rounded
Head Mask (with nose hole)
with 15% perforation, 2.4 mm
(special order only)



R-PRT44-2415
White P-type 3-point Extended
Head Mask (with nose hole)
with 15% perforation, 2.4 mm
(special order only)

*Klarity® P-type masks
fit all PosiFix-type
baseplates from
Klarity and Civco.*



P-type Masks

Klarity® P-type Head & Shoulder Masks



R-PRT5-2415
White P-type 5-point
Head & Shoulder Mask
(with nose hole) with 15% perforation,
2.4 mm
(special order only)



RG-PRT5-24A
Green P-type 5-point
Head & Shoulder Mask
(with nose hole) with AccuPerf™,
2.4 mm



R-PRTL-2415
White P-type 4-point
Head & Shoulder Mask (with nose hole)
with 15% perforation, 2.4 mm
(special order only)

Klarity® P-type 2-point Head Masks



R-PRT2-2415
White P-type 2-point
Head Mask (with nose hole)
with 15% perforation, 2.4 mm
(special order only)

Testimonial:

“Klarity supplies high-quality service, with a constant spirit of research and development.”

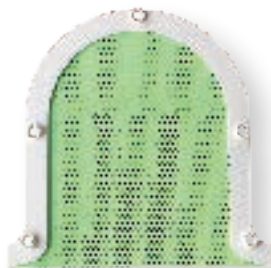
*Martial SCHOEN, Chef de Produit
Orthopédie & Rééducation,
Laboratoire Adhesia, Rennes, France*



V-type Masks

Klarity Green™ V-type masks compatible with Versa-Bionix systems.

Klarity® V-type Head Masks



RG460-4VHT
Green V-type Head Mask
with AccuPerf™, 2.4 mm

Klarity® V-type Head & Shoulder Masks



RG460-4VT
Green V-type Head & Shoulder
Mask with AccuPerf™, 2.4 mm

Testimonial:

"Klarity Green™ masks are very easy to mold and ensure a rigid and stable positioning for a precise treatment."

*Radiation Oncology Department,
General Hospital, Lucerne,
Switzerland*

Compatible with Bionix VersaBoard™ Systems



Breast & Pelvic Masks



Breast & Torso Masks

for the Klarity Supine Breast System
R611-5SDCF

R91-2436M
White Pelvic Mask
with 36% perforation,
2.4 mm, 46x48 cm
(special order only)

R91-3242M
White Pelvic Mask
with 42% perforation,
3.2 mm, 46x48 cm
(special order only)

R91-2400M
White Pelvic Mask solid,
2.4 mm, 46x48 cm
(special order only)

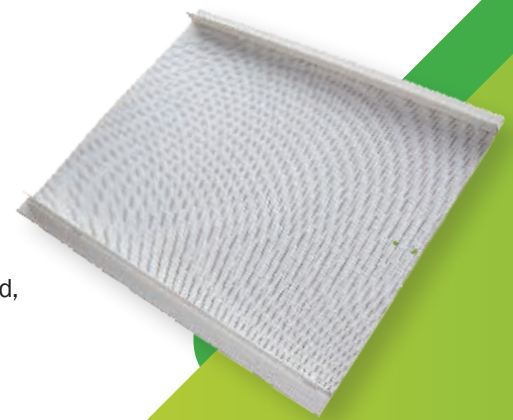
PelvicFix™ Masks

For the Klarity Pelvic Fix System R606-ACF
and the Civco HipFix System

R902-1A
PelvicFix™ Mask insert
for reusable frame, solid,
2.4 mm,
46 x 56 cm
(special order only)

R902-3A
PelvicFix™ Mask insert for
reusable frame with 42%
perforation,
3.2 mm,
46 x 56 cm

R902-7A
PelvicFix™ Mask insert
for reusable frame, solid,
3.2 mm,
46 x 56 cm
(special order only)



HipFix Masks

RLG902-32CB
LiteGreen HipFix Mask with
reinforced perforation, 3.2 mm



O-type Breast and Pelvic Masks

RD305-3242C
White 2-Point O-Type
Breast Mask, 42%
perforation, 3.2mm
25 x 40.8 cm

RD301-3242
White 2-Point O-Type
Breast Mask, 42%
perforation, 3.2mm
34 x 23 cm

RD901-2436
White 4-Point O-Type
Pelvic Mask, 36%
perforation, 2.4mm
46.3 x48 cm

RD901-3242
White 4-Point O-Type
Pelvic Mask , 42%
perforation, 3.2mm
46.3 x 48 cm







Klarity Cushions™

Klarity Cushions™

Head & Shoulder Klarity Cushions™

Accessories

Klarity[®]

Cushions[™]

Advanced indexing tools
for highly accurate,
customized support.



Klarity Cushions[™] customized head molds. They are an advanced indexing tool that provides secure, personalized head and neck support for patients. These cushions are made from low-density thermoplastic-based materials that become soft and pliable when heated in an oven or water bath. After heating, Klarity Cushions[™] offer warm and comforting support that has a calming effect on most patients.

Once cool, Klarity Cushions[™] become firm and rigid, ensuring excellent reproducibility and precise placement for highly accurate treatment. Klarity Cushions[™] can be used with Silverman headrests, and they also fit under a thermoplastic mask to create 360-degree custom support and immobilization. Klarity Cushions[™] with a Neck Insert can be used without a Silverman headrest, enabling optimal cervical spine support and immobilization.

The inner cushion contains a proprietary mix of high-quality, lightweight filling surrounded by a thin layer of thermoplastic. The soft and stretchable outer covering is made of simple nylon fabric. All Klarity Cushions[™] are 100% nontoxic, with minimal shrinkage and no odor. Klarity Cushions[™] are one-per-patient, but they can be reheated and reformed if needed.



- Working time of 2-4 minutes
- Fully sets in 5-7 minutes
- 100% nontoxic and odorless
- Can be reheated and reshaped
- Increased control of cervical spine area with low attenuation
- Comforting and calming for patients
- Preferred by therapists and clinics worldwide



Klarity[®]

U-Cushions[™]

A Universal
Klarity
Cushion[™]



R550-U
23 x 30 cm

A small design innovation changes everything. Klarity's U-Cushion[™] provides all the benefits of the traditional Klarity Cushion[™] material in a design that is even easier to use. The curved top allows the therapist to contour the cushion to the patient with minimal adjustment. This eliminates the need to tuck away corners and enables the mask frame to come down evenly and securely. The U-Cushion[™] indexes to both the crown of the head and the Silverman headrest, reducing pitch and providing even greater precision.



R550-U2
23 x 30 cm

The R550-U2 has the same rounded top, but with extra fill in the neck. This allows the cushion to be indexed without a silverman. It can also be used to provide custom pitch, and works well with deeper head cups that require thicker cushioning under the neck.



R550-U3
23 x 35 cm

The R550-U3 Klarity Cushion[™] has the same rounded shape and easy moldability of our standard U-Cushion[™], but in a slightly larger size. The additional length of this Klarity Cushion[™] is excellent for deeper headrests or for customized positioning.



Klarity[®]

U-Cushions[™]



R550-U4
20 x 25 cm

The R550-U4 Klarity Cushion[™] features a slimmer profile with a comfortable rounded shape. It is comparable in size to our standard R550-M cushion. Ideal for smaller patients.



R550-U5
23 x 25 cm

The R550-U5 Klarity Cushion[™] is similar to the U4 cushion in that it is ideal for smaller patients. The U5 cushion has a slightly wider profile for additional support around the neck.



R550-U6
23 x 38 cm
with additional fill

The R550-U6 cushion is our longest U-cushion. It is ideal for situations where additional contouring and support is needed at both the crown of the head and under the cervical spine.



R550-U7
23 x 35 cm
with double fill

The R550-U7 Klarity Cushion[™] is our “double-stuffed” cushion. It is similar to the U3 cushion, but with a double layer inside for additional thickness. It is ideal for situations where extra thickness and cushioning is desired.



R550-U8
23 x 38 cm
with triple fill

Imagine laying on a soft, warm pillow, and that’s what the R550-U8 cushion is like. It’s our largest cushion yet, with triple stuffing for extreme cushioning and support



R550-U9
23 x 38 cm

The R550-U9 is our longest cushion yet, for maximum coverage around both the crown and cervical spine. It offers the ultimate in comprehensive support while maintaining easy moldability with standard thickness.



Klarity[®] Cushions[™]

Best-selling standard size!



R550-M

20 x 25 cm

Our standard Klarity Cushion[™]. Designed to be used with a Silverman headrest, the R550-M cushion is our most popular size and is best suited for standard head and neck support.



R550-M1

23 x 30 cm

This Klarity Cushion[™] has a slightly wider base of support for greater support under the head and neck as well as improved indexing. The M1 works well on the Q headrest or a standard Silverman headrest.



R550-M2

20 x 25 cm
with double fill

The R550-M2 is the same shape and size as the R550-M standard Klarity Cushion[™], but with double the amount of filling for a more substantial cushion. .



R550-M3

23 x 35 cm

The M3 Klarity Cushion[™] is slightly wider and longer than other standard Klarity Cushions[™], making it ideal for use with deeper headrests. The M3 works well in situations requiring customized tilt and pitch of the head and neck.



Klarity[®] Cushions[™]



R550-S
15 x 20 cm

A smaller version of the R550-M, this small cushion is appropriate for patients with smaller head sizes, including pediatric and adolescent patients.



R550-L
20 x 40 cm

The R550-L is a long, versatile Klarity Cushion[™] that offers multiple types of custom support. It can be used to mold around the arm and wrist as well as other extremities that require customized positioning. This cushion can also be used under the head and neck with a standard Silverman headrest, providing a long line of support that extends from the C-spine to the crown of the head.

R550-L2
40 x 60 cm

Our largest Klarity Cushion[™] adapts well in situations requiring a large support base. The cushion can be molded around the extremities, or it can be used for full-torso support or extra pelvic cushioning.



Head & Shoulder Klarity Cushions™

Comprehensive support for head, neck, and shoulder stabilization

Head & Shoulder Klarity Cushions™ are an ultra-precise method for stereotactic, cranial, C-spine, and shoulder immobilization where sub-millimeter margins are required. Head & Shoulder Klarity Cushions™ create cranial support with additional shoulder suppression. They are also available with additional fill in the neck for custom immobilization without the need for a headrest. Multiple sizes and dimensions are available for various degrees of cranial support. Additional tools are available for easy molding, including the Shell Mold, for holding the cushion in place as it cools, and cleanable Velcro straps, offering therapists assistance in forming the cushion to the patient's contours. Once the Klarity Cushion™ cools, a thermoplastic mask can be placed on top, creating a fully encompassing, rigid support system.



R550-T
46 x 41 cm

The Head & Shoulder Klarity Cushion™ provides the same head and neck support as the standard Klarity Cushion™, but it also extends down to sit underneath the scapula and wraps up over the shoulders for custom shoulder suppression. The R550-T fits over a Silverman headrest, and for optimal reproducibility, it should be used with a Head & Shoulder Mask.



R550-TL
46 x 46 cm

The R550-TL provides the same head and neck support as the R550-T, but extends further under the patient's back. This cushion sits underneath the scapula and wraps over the top of the shoulders. For optimal reproducibility, it should be used with a Head & Shoulder Mask.



R550-T2
46 x 41 cm

With extra fill in the neck area, the R550-T2 is ideal for situations requiring customized tilt and pitch of the head and neck, or when a large amount of build-up is needed under the C-spine. The T2 is designed for use without a Silverman headrest and indexes directly to the overlay or baseplate.



R550-T2L
46 x 46 cm

The R550-T2L offers even more customized support. The cushion sits under the scapula and wraps up over the shoulders to create more fully encompassing support around the neck and shoulders. The T2L contains extra fill in the neck and indexes directly to the overlay or baseplate.



Head & Shoulder Klarity Cushions™



R550-H1

26 x 35 cm

The H1 is a fully encompassing head-only cushion that creates a shell around the head. This cushion is designed for use with a Silverman headrest, and functions best when molded with the Klarity Shell Mold. The H1 is ideal for situations that require full, 360-degree circumferential immobilization, where support is needed up to the crown of the head.

R550-HS2L

46 x 50 cm

The HS2L is Klarity's most comprehensive Klarity Cushion™. Designed for use without a Silverman headrest, this cushion indexes directly to the baseplate or overlay. The extra fill in the neck allows for custom positioning for precise tilt and pitch. The sides of the HS2L can wrap up and around the sides and crown of the head, creating a 360-degree shell around the patient. For optimal reproducibility, it should be used with a Head & Shoulder Mask.

Pediatric Klarity Cushion™



R550-P

28 x 36 cm

The R550-P is a smaller-sized Head & Shoulder Klarity Cushion™ that offers customized support and immobilization for pediatric patients. For optimal reproducibility, it should be used with a Head & Shoulder Mask.



Specialty Klarity Cushions™

Klarity Cushion™ for Leksell Gamma Knife® Icon™ System



R550-CEL

17.5 x 35 cm

Designed for Elekta's Gamma Knife® Icon™ system, the Icon Klarity Cushion™ should be used with an Icon mask to provide precise fixation and comfortable support.

Klarity Cushions™ for Proton Therapy



R550-BOS3

48 x 63 cm

The R550-BOS3 is a precise silhouette to provide comfortable, customized support for the head, neck, and C-spine. The BOS3 can be used with both Head-Only Masks and Head & Shoulder Masks.



R550-BOS

46 x 45 cm

The R550-BOS features an extended head portion to fit into the head cup, and the extra fill in the neck area allows for customized support around the C-spine. The cushion wraps up over the shoulders to provide comfortable but firm shoulder suppression. When used with a Head & Shoulder Mask, this cushion enables indexing for the whole chest and shoulder girdle.



R550-CM1

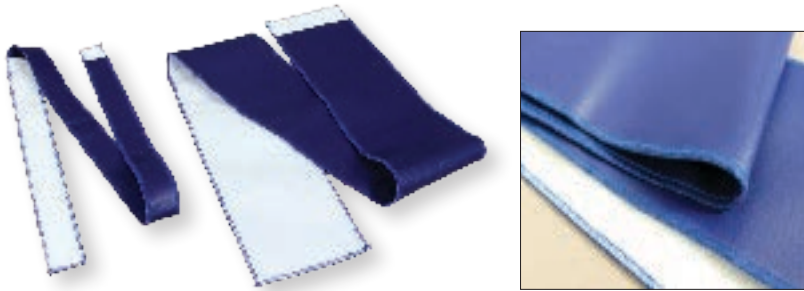
15 x 25 cm

with neck insert

The R550-CM1 Klarity Cushion™ features an ultra-slim profile that nestles into the head cup of proton therapy baseplates. The CM1 has additional fill in the neck for contoured support under the cervical spine.



Tools and accessories for Klarity Cushions™



R565-605C

Cleanable Strap Set

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 comes with the following:

- Two 2 x 60 in straps
- Two 6 x 60 in straps
- Two adhesive tabs for the couch



Klarity Shell Mold (3 sizes)

R560-S S-type and U-frame

R560-O O-type

R560-M Klarity 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.



Vacuum Bags

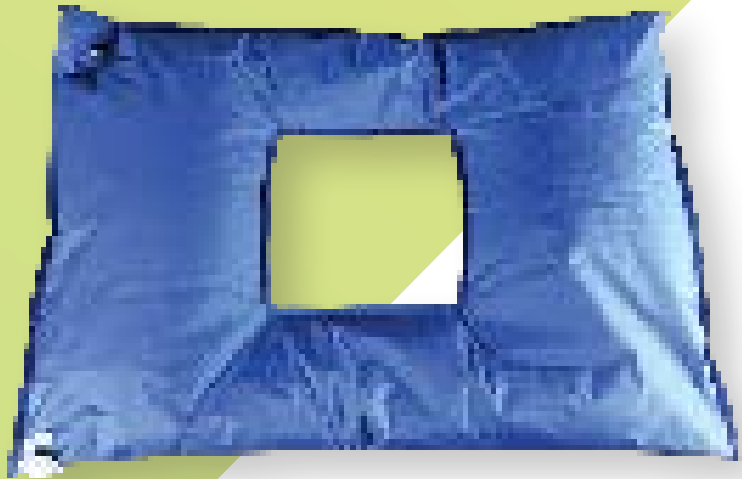
Klarity[®]

Vacuum Bags

The Klarity Vacuum Bag: a stronger, more durable vacuum bag that's fully MR Safe

Klarity Vacuum bags are a stronger, more reliable vacuum bag. A durable and non-permeable nylon shell prevents punctures and tears. All bags are completely air-tight and leak-proof, filled with low density polystyrene mini-spheres. A corner grommet allows for easy storage.

Our vacuum bags are designed for long-term multi-patient use. The nylon shell can be easily cleaned between patient use. The durable design means that bags need to be replaced less often. Our vacuum bags come with replaceable valves and adaptors are available to make any vacuum pump compatible with Klarity Vacuum Bags.



R7407-30C

Vacuum Bag for Pelvic Support
(25 x 25 cm, center cut)
30-liter fill
100 x 70 cm



R7505-30C

Vacuum Bag for Body Support
30-liter fill
100 x 80 cm



Vacuum Bag Accessories

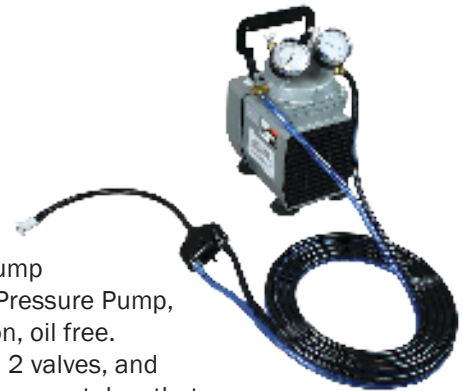


KSC-3

Klarity Storage Cart
45.7 x 121.9 x 182.8 cm

Metal storage cart for convenient vacuum bag storage.

The cart can hold up to 227 kg (500 lbs) and comes on locking wheels. The wire shelves are adjustable (no tools required), and the cart comes with 3 shelves for customized storage. Vacuum bag grommets fit easily on movable metal rungs.



KVP-500

Klarity Vacuum Pump
Electric Vacuum/Pressure Pump,
110V dual function, oil free.
Includes AirSwitch, 2 valves, and
2 self-retracting vacuum tubes that
are 3 m (10 ft) in length.



KVP-100

Klarity AirSwitch™ handheld vacuum pump control switch

The simple, one-handed operation provides quick-change airflow with the flick of a switch. The lightweight switch has three settings—In, Hold, and Out—for precise bag adjustments. Comes with a durable two-channel hose.

The AirSwitch™ attaches to your existing vacuum pump and is available for all vacuum bag types and connector valves. Please specify current pump type when ordering.

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-NAD

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

R7800-QAD

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



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
Vacuum Bag for
Head Support,
1-liter fill,
20 x 25 cm



R7101-03C
Vacuum Bag for
Head Support,
3-liter fill,
30 x 40 cm



R7106-2.25C
Vacuum Bag for
Head Support,
2.25-liter fill,
25 x 50 cm



R7301-15C
Vacuum Bag for
Breast Support,
15-liter fill,
50 x 70 cm



R7401-20C
Vacuum Bag for
Body Support,
20-liter fill,
70 x 70 cm



R7506-40C
Vacuum Bag for
Body Support,
40-liter fill,
100 x 100 cm



RC7504-17.5C
Vacuum Bag for
Body Support,
17.5-liter fill,
100 x 70 cm



R7504-30C
Vacuum Bag for
Body Support,
30-liter fill,
100 x 70 cm



R7504-35C
Vacuum Bag for Body
Support,
35-liter fill,
100 x 70 cm



R7504-35BC
Vacuum Bag for
Body Support with
indexing bar,
35-liter fill,
100 x 70 cm



R7505-30C
Vacuum Bag for
Body Support,
30-liter fill,
100 x 80 cm



R7536-30C
Vacuum Bag for
Body Support,
30-liter fill,
120 x 70 cm





R7540-30C
Vacuum Bag for
Body Support,
30-liter fill,
150 x 75 cm



R7540-60C
Vacuum Bag for
Body Support,
60-liter fill,
150 x 75 cm



R7512-55C
Vacuum Bag for
Body Support,
55-liter fill,
150 x 80 cm



R7509-75C
Vacuum Bag for
Body Support,
75-liter fill,
150 x 100 cm



R7202-09C
Vacuum Bag for
Head & Shoulder Support,
9-liter fill,
67 x 62 cm



R7200-05C
Vacuum Bag for
Head & Shoulder Support,
5-liter fill,
50 x 70 cm



RC7221-25BC
Vacuum Bag for
Body Support with
indexing bar,
25-liter fill,
138 x 87 cm



R7661-20C
Vacuum Bag for
Upper Body Support
20 Liter Fill
58.5x90 cm



R7407-30C
Vacuum Bag for
Pelvic Support
(25 x 25 cm Center Cut),
30-liter fill,
100 x 70 cm



R7626-20C
WingSpan™ Vacuum Bag,
20-liter fill,
104 x 53 cm



R7644-32.5BC
SBRT Vacuum Bag
for Body Support with
indexing bar,
32.5-liter fill,
136.5 x 90 cm



R7524-120C
Vacuum Bag for
Body Support,
120-liter fill,
200 x 100 cm



R7131-5NLTC
SBRT Vacuum Bag for
Knee Bridge
28 x 80 cm
5 Liter Fill



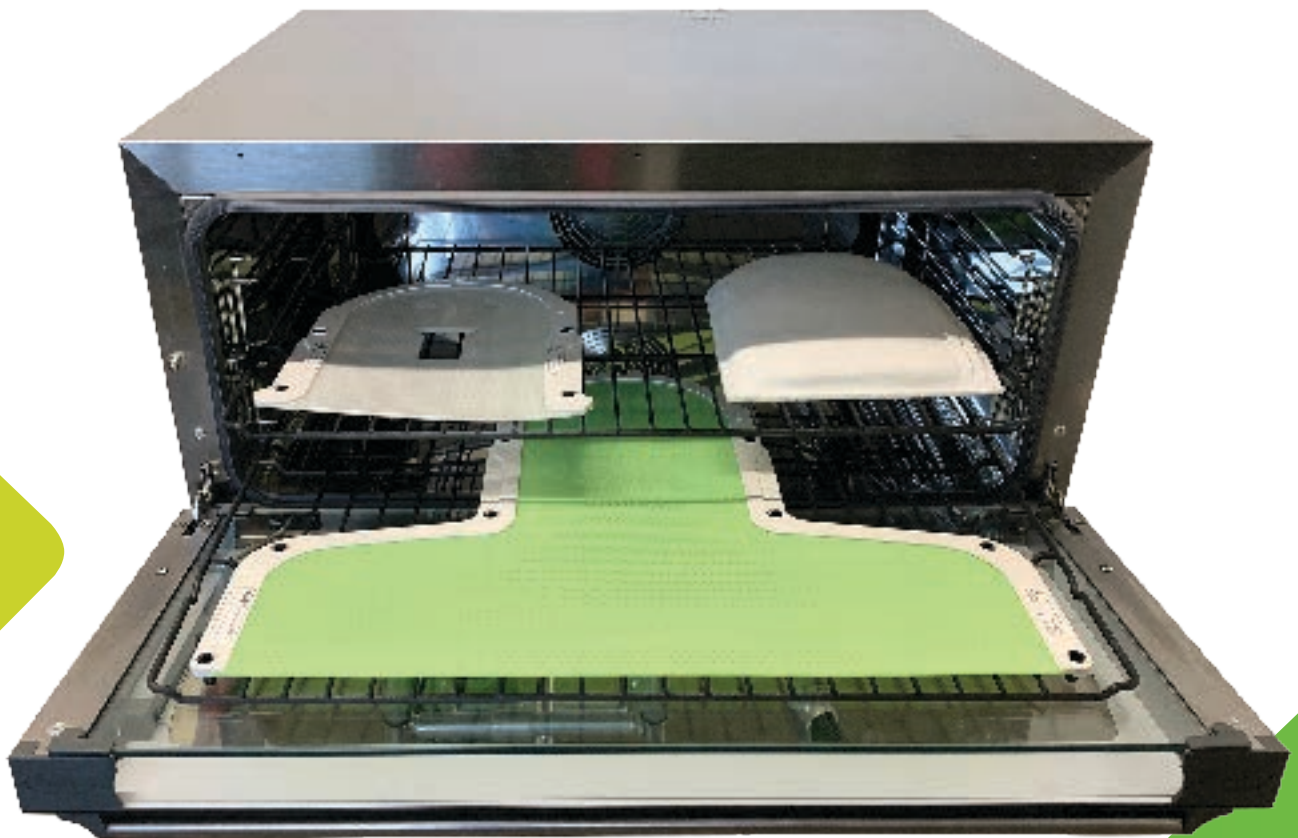
The image features a vibrant green background with abstract geometric shapes. A dark green, rounded triangular shape is positioned on the left side, partially overlapping a white, curved, ribbon-like shape. A large, rounded rectangular shape in a medium green shade is located on the right side, containing the word "Ovens" in white, bold, sans-serif font. The overall design is modern and minimalist.

Ovens

Klarity[®]

Ovens

The Klarity AirFlow™ Oven: efficient dry-heat technology to optimize workflow and maximize safety



AirFlow™

KEL-1400

Klarity AirFlow™ Oven (110V)

Outer dimensions: 31.5w x 34.5d x 16h in (80w x 88d x 41h cm)

Inner dimensions: 25w x 19d x 10.5h in (64w x 48d x 27h cm)

Weight: 40 kg (88 lbs)

The Klarity AirFlow™ Oven is the most efficient oven available. The AirFlow™ heats to 165 °F in under ten minutes and prepares masks in 3–5 minutes. Double racks allow for multiple thermoplastic devices to be heated at the same time.

- Warms up quickly
- Nonstick surface
- Easy to clean

Klarity Ovens

Klarity ovens harness the power of dry heat to provide an efficient, easy-to-use method for preparing all standard masks, Klarity Cushions™, and other thermoplastic devices. Klarity ovens are efficient and effective. Not only do they transform therapist's workflow, but they also ensure a safer, more comfortable patient experience.

The Klarity AirFlow™ Oven is the fastest oven available today. Upon startup, the AirFlow™ automatically heats to 165°F in under ten minutes. The simple digital interface also allows the user to adjust the temperature manually. The oven's high-powered fan makes it possible to prepare masks in as little as 3–5 minutes. Klarity Cushions™ take approximately 10–12 minutes to prepare.

With its double racks, the AirFlow™ is designed to fit multiple thermoplastic devices at once, including head & shoulder masks. The racks have a nonstick Teflon coating, which means that thermoplastic devices can be placed on them directly for no-fuss preparation. The AirFlow™ is also equipped with a double-pane glass door that makes it easy to determine when devices are fully heated. When they come out of the oven, devices are completely dry and ready to be formed.

In addition to its impressive functionality, the AirFlow™ is easy to clean; the oven interior can be wiped down thoroughly in minutes. The oven does not require any auxiliary equipment, so it saves space in simulation and treatment rooms. When placed on Klarity's stainless steel AirFlow™ cart, the oven also becomes mobile.

The Klarity AirFlow™ Oven offers the best in dry-heat technology for the preparation of thermoplastics.

Klarity[®] Ovens



KEL-C100
Stainless Steel AirFlow™ Oven Cart

The Klarity Stainless Steel AirFlow™ Oven Cart is a sturdy and flexible option for oven placement. The stainless steel cart is easy to assemble, secure, and durable. It supports the Klarity AirFlow™ Oven and comes with an additional shelf for storage.

Weight: 22.6 kg (50 lbs)
Outer dimensions: 91.5w x 76d x 71h cm
(36w x 30d x 28h in)



KEL-1200RK
Supplemental Teflon-coated oven rack
for Klarity AirFlow™ Ovens



KEL-113
AirFlow™ CounterMount

The AirFlow™ CounterMount is a space-saving countertop extender for the AirFlow oven. The two HDPE plastic bars attach to your existing countertop and extend off the edge to support the oven feet. The AirFlow™ CounterMount comes with a template for installation, all hardware, and two lengths of bolts for different countertop thicknesses.

Each mount is 7.6w x 66d x 2.5h cm
(3w x 26d x 1h in)



Mini
KCOQ-1750W
Klarity Mini Oven

The Klarity Mini Oven is a convenient option for head-only masks. The Mini Oven heats head-only masks, small bolus, and other thermoplastics.

Outer dimensions: 53 x 48 x 33 cm (21 x 19 x 13 in)
Inner dimensions: 38 x 30.5 x 25 cm (15 x 12 x 10 in)
Weight: 15.5 kg (34 lbs)

Working with Dry Heat

Many years ago, Klarity pioneered the use of dry-heat technology for the fabrication of customized thermoplastic devices. Today, we strongly believe it to be the best-available method for preparing all standard thermoplastic masks, Klarity Cushions™, and bolus materials (in both sheet and pellet forms). Not only are dry-heat systems extraordinarily efficient; they are also safer and more comfortable for patients. The result is a superior heating method that renders water baths obsolete.

Dry-heat technology responds to three major needs in modern radiation therapy: efficiency, safety, and comfort. Ovens perform better than water baths in all three areas. With respect to efficiency, ovens come to temperature much faster than water baths and heat thermoplastic devices rapidly. When using dry heat, thermoplastic devices can also move straight from the oven to the patient, eliminating the need to shake or towel dry them. With respect to safety, replacing hot water with dry heat reduces cross-contamination and mitigates the risk of bacterial infection. Finally, with respect to comfort, most patients find a warm, dry mask much more pleasant than a hot, wet mask.

Dry-heat ovens exceed water baths in all aspects of performance, making therapists' lives easier and ensuring patient safety and comfort.

Learn more about
dry-heat technology at
www.klaritymedical.com/ovenfaq

Water Baths and Bacterial Risk

In recent years, the case for dry heat has found increased support from a number of scientific studies that have determined water baths and other heating appliances to be potential reservoirs of dangerous microorganisms. As Brewer, Ravine, and Bru (2014) discuss in their 2014 article published in *Radiation Therapist*, water baths are easily contaminated by bacteria from both gloved and cleaned hands as well as by environmental microorganisms. The use of such appliances therefore increases the risk for bacterial infection, and particularly among special patient populations with impaired immunity response. Brewer, Ravine, and Bru

also found that most of the water baths used for the preparation of thermoplastic devices were not specifically designed for that purpose. For these reasons, the use of water baths requires a great deal of care on the part of the radiation therapist in order to break the chain of infection. Dry-heat technology offers a promising alternative for mitigating bacterial risk.

Brewer PS, Ravine TJ, Bru SE. Risk of patient infection from heating appliances used to produce thermoplastic immobilization devices. *Radiation Therapist*. 2014;23(2):125–35.



Accessories

BiteLok®

Indexing Bars

Bolus

Head Supports

SureMark®

Steritatt

Klarity[®] BiteLok[®] *



- Easily breathable mouthpiece
- Indexes to mask
- Removable for easy cleaning
- Smaller profile for better patient comfort
- Optional Tongue Depressor and Tongue Diverter

The BiteLok is made of a rigid, breathable mouthpiece and indexes to the patient's mouth using fast-setting dental putty. No water or warming is needed to activate the putty. Once the BiteLok is indexed to the patient's mouth, a thermoplastic mask is placed overtop. While the mask is still warm, a hands-free Quickfit tool forms the mask around the edges of the BiteLok mouthpiece. The result is a secure, reproducible mouthpiece that indexes to both patient and mask, that can also be removed for cleaning.

The Klarity BiteLok features a smaller profile than any other mouthpiece, and the wide airway passage allows for better breathability. The BiteLok is a comfortable size for most patients, even those with smaller mouths. The BiteLok is a significant advancement in comfortable, accurate positioning for head and neck treatments.



QuickFit tool indexing a thermoplastic mask over the BiteLok

**US and International patents pending*



BiteLok Kit



RNB-100
BiteLok Kit

The BiteLok Kit comes as a complete package with all tongue placement options included.

The kit contains:

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

5 BiteLok® Kits/Case

BiteLok



RNB-10
BiteLok

The BiteLok can be ordered separately. The simplified BiteLok package contains:

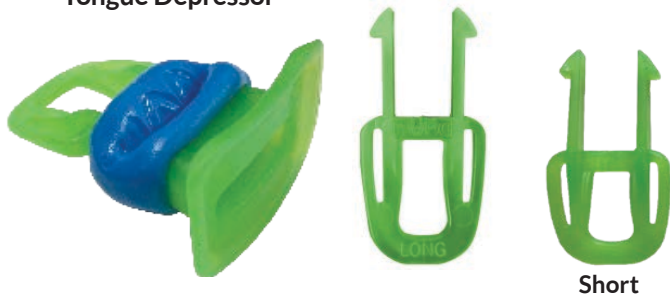
- BiteLok
- One Putty Packets
- QuickFit Tool

5 BiteLok Kits/Case

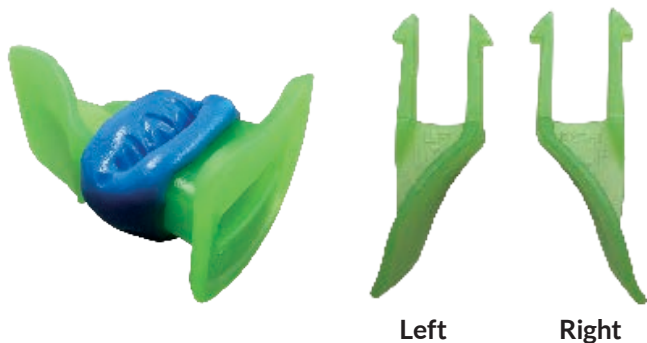
Tongue Placement Kit

Optional tongue depressors and diverters allow for additional conformability and stabilization. Once the mask has fully cured, the BiteLok can be removed from the mask by pushing the corner of the mask inward to release the mouthpiece.

Tongue Depressor



Tongue Diverter



RNB-11
Tongue Placement
Accessory Kit

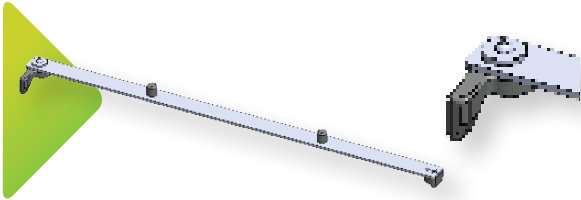
The Tongue Placement
Accessory Kit contains:

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

5 Tongue Placement
Accessory Kits/Case

The BiteLok can be equipped with a tongue depressor or diverter for additional mouth placement options. The depressors and diverters securely snap into the BiteLok, and can be removed with a tongue device removal tool (included in the kit).

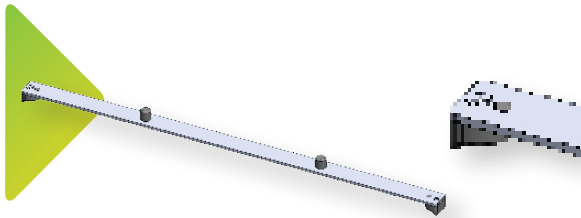
Indexing Bars



Turn-Lock Indexing Bars

RNE-100AL

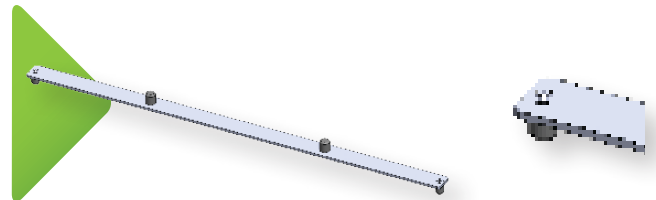
Turn-Lock Aluminum Indexing Bar for Exact™ Couch Top



Press-Lock Indexing Bars

RNE-102AL

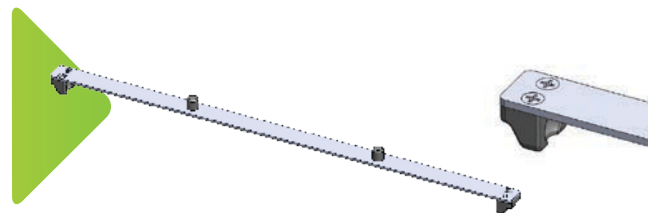
Press-Lock Aluminum Indexing Bar for Exact™ Couch Top



Insert-Lock Indexing Bars

RNE-103AL

Insert-Lock Aluminum Indexing Bar for iBEAM®, Novalis, and TomoTherapy® Couch Tops



C-Lock Indexing Bar

RNE-104AL

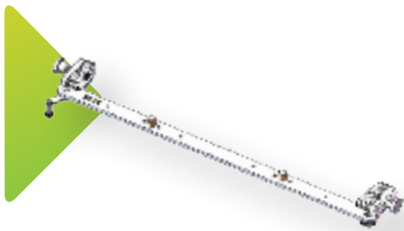
C-Lock Aluminum Indexing bar for Civco GE CT Couch Top



Insert-Lock Indexing Bars for the Klarity Optek™ Overlay

RE-630EA

Aluminum Insert-Lock Indexing Bar for Klarity Optek™ Overlay for Elekta Couch Top



Turn-Lock Indexing Bars for the Klarity Optek™ Overlay

RE-7E

Aluminum Turn-Lock Indexing Bar for Klarity Optek™ Overlay for Varian Couch Top

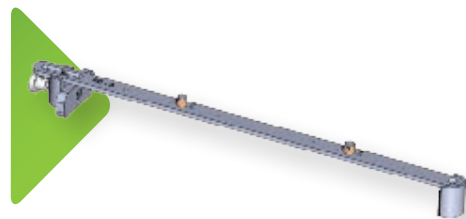


Varian Indexing Bar

RE-7

Aluminum Indexing Bar for Varian Truebeam Couch Tops

6 mm thickness



Universal Indexing Bar

RE-6E

Universal Aluminum Indexing Bar for all Couch Tops

Klarity[®] Bolus

Klarity offers four types of bolus material:

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

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

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

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



Klarity[®]

Bolus Sheets[™]

Klarity Bolus[™] is an improved bolus material for radiation therapy. Our filmless bolus is tissue equivalent, and sufficiently flexible to conform to the patient's surface. It has the optimal amount of stickiness.

Klarity Bolus is translucent, making it ideal for viewing the treatment area or lesions underneath. Klarity Bolus[™] features a slightly tacky surface for excellent conformity. It can be cut with scissors to any desired shape and can be layered as needed to increase thickness. It is made of a silicone gel that incorporates a thin polyester mesh netting to provide dimensional stability.



Klarity Bolus[™] Sheets

30x30 cm

RKB-3003

Klarity Bolus[™] 3mm

RKB-3005

Klarity Bolus[™] 5mm

RKB-3010

Klarity Bolus[™] 10mm

- Tissue Equivalent Bolus
- Density of 1.02g/cm³
- MR Safe



ThermoSheets™



Klarity ThermoSheets™ are thermoplastic sheets for bolus applications. They are available in both solid and perforation patterns and can be molded just like a thermoplastic mask.

ThermoSheets™ are ideal to use as an aid for skin sparing and treating irregular contours or locations. Sheets can be heated in an oven or waterbath and are easy to use and mold. Dosimetric properties are the same as conventional thermoplastic masks.

1.6 mm
(1/16 in)

2.4 mm
(3/32 in)

3.2 mm
(1/8 in)

Half Sheets are 18x24in (460x610mm). Full Sheets are 24x36in (920x610mm)

SOLID

R-1600A

Klarity ThermoSheet™ with no perforation
1.6 mm thickness
46x61 cm (Half Sheet)

R-3200A

Klarity ThermoSheet™ with no perforation
3.2 mm thickness
46x61 cm (Half Sheet)

R-3200

Klarity ThermoSheet™ with no perforation
3.2mm thickness
92x61 cm (Full Sheet)

R-4000A

Klarity ThermoSheet™ with no perforation
4.0 mm thickness
46x61 cm (Half Sheet)

R-4000E

Klarity ThermoSheet™ with no perforation
4.0 mm thickness
15x15 cm

R-4000F

Klarity ThermoSheet™ with no perforation
4.0 mm thickness
30x30 cm

36% PERFORATION

R-2436A

Klarity ThermoSheet™ with 36% perforation
2.4 mm thickness
46x61 cm (Half Sheet)

R-2436

Klarity ThermoSheet™ with 36% perforation
2.4 mm thickness
92x61 cm (Full Sheet)

1% PERFORATION

R-3201A

Klarity ThermoSheet™ with 1% perforation
3.2 mm thickness
46x61 cm (Half Sheet)

R-3201

Klarity ThermoSheet™ with 1% perforation
3.2 mm thickness
92x61 cm (Full Sheet)

42% PERFORATION

R-3242A

Klarity ThermoSheet™ with 42% perforation
3.2 mm thickness
46x61 cm (Half Sheet)

R-3242

Klarity ThermoSheet™ with 42% perforation
3.2 mm thickness
92x61 cm (Full Sheet)



Klarity®

Bolus Pellets

Klarity Bolus Pellets are ideal for custom bolus applications. Once heated in an oven or waterbath, bolus pellets become transparent and easy to form to any desired shape. Klarity Bolus Pellets are especially useful for custom bolus molding around the nose and ear. Dosimetric properties are the same as conventional mask thermoplastics.



R-601
Klarity Bolus Pellets
1 lb jar

R-603
Klarity Bolus Pellets
3 lb jar

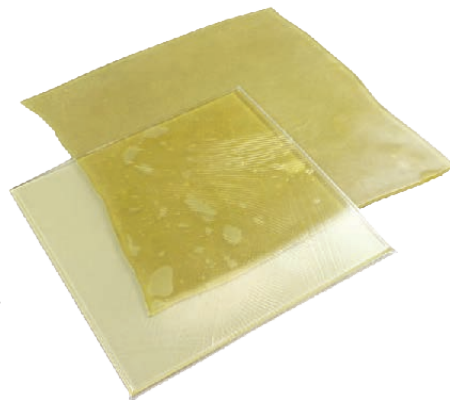


- Heat activated bolus pellets
- Ideal for irregular contours
- Can be heated in an oven or waterbath
- MR Safe

Klarity®

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.



BOLX I™ BOLUS MATERIAL (WITH POLYURETHANE SKIN)

KAC-31033030
Bolx I™ Sheet
.3 cm thickness
30x30 in

KAC-31102
Bolx I™ Sheet
1 cm thickness
30x30 in

KAC-31034040
Bolx I™ Sheet
.3 cm thickness
40x40 in

KAC-31152
Bolx I™ Sheet
1.5 cm thickness
30x30 in

KAC-31052
Bolx I™ Sheet
.5 cm thickness
30x30 in

KAC-31202
Bolx I™ Sheet
2 cm thickness
30x30 in

Head Supports

Carbon Fiber Head Support



Carbon Fiber Head Supports fit a variety of tabletop and couch types. They can be ordered individually, or as a set of six for all different heights. Carbon Fiber Head Supports index to standard silverman pins, and can be used with any baseplate that uses standard silvermans. The carbon fiber material is extra durable and lightweight.

- 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

Clear Silverman Head Supports fit a variety of tabletop and couch types. Silverman head supports are sold individually, or as a set of six, with six different heights for customization. **MR**



- 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

The Klarity Prone Head Support offers comfortable prone positioning by supporting the forehead, cheeks and chin, without compressing the area around the eyes, nose, and mouth. The Prone Head Support cushion is attached to an acrylic plate that indexes to standard silverman pins. It is compatible with any prone positioning baseplate that uses silverman pins for indexing.

R520 Prone Head Support



SureMark®

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.



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







Purchasing Information

Item ID	Description	Dimensions	Pkg
Klarity Baseplates & Overlays (Pages 6-28)			
Promise Proton System (Pages 6-7)			
R680-ACF	Promise™ Proton Therapy Baseplate with hand grips		EA.
Klarity SBRT System (Page 8-9)			
R62400-3CF	SBRT System	220 x 53 cm	EA.
R62400-3GF	MR SBRT System	220 x 53 cm	EA.
Klarity Optek™ System (Page 10)			
R630-3SCF	Optek™ Overlay for S-type Masks, with hand grips	105 x 61 cm	SET
Klarity SRS Adaptor (Page 11)			
S-20A	SRS Adaptor for standard baseplates from Klarity and others		EA.
S-20B	SRS Adaptor for Civco S-type baseplates		
Optek™ Demi Baseplates (Page 12)			
R630-SHCF	Optek Demi Baseplate for S-type Mask	58 x 61cm	EA.
R630-OHCF	O-type/U-frame Demi-Baseplate	58 x 61cm	EA.
Klarity MultiFix™ Baseplates (Page 13)			
R605-HCF	Head Only MultiFix™	35.5 x 25.5 cm	EA.
R605-HPCF	Prone Head MultiFix™	38.5 x 25.7 cm	EA.
Klarity Athena™ Supine Breast System (Page 14-15)			
R610-PDCF	Athena Supine Breast System with Wingboard	158 x 41 cm	EA.
R610-NDCF	Athena Supine Breast System with Arm Cups and Hand Grips	145 x 41 cm	EA.
R610-NTCF	Athena Winboard		EA.
R610-PDKF	MR Athena Supine Breast System with Wingboard	158 x 41 cm	EA.
R610-PDCF	MR Athena Wingboard		EA.
Klarity WingSpan™ Baseplate (Page 16)			
R632-BTCF	Carbon Fiber Wing Board with T-shaped Hand Grips	56 x 58 cm	EA.
R632-BTGF	MR WingSpan™ Baseplate	56 x 58 cm	EA.
RNH-632	Handgrip Extenders for the Klarity WingSpan™ Baseplate		PAIR
Klarity Leg Positioner (Page 17)			
R634-LCF	Carbon Fiber Leg Positioner Baseplate with Knee Cushion, 2 Elevation Blocks and Hand Grips	86.4 cm (length) x 44.5 cm (width) x 26.7 cm (max height)	SET
R634-LGF	MR Leg Positioner (Elevation wedges at 10/20/30)	86.4 x 44.5 cm	SET
PelvicFix™ Baseplate (Page 18)			
R606-ACF	PelvicFix™ Baseplate		EA.
R606-B-1	Indexable Thigh Spacer for PelvicFix™ Baseplate		EA.
MRI Medibord™ Overlays (Page 19-24)			
KME-SSMR-01	MRI Medibord™ Overlay for Siemens Magnetom Skyra & Aera	172.6cm length x 53cm width x 2cm thickness	
KME-SSMR-AC	Torso Coil Holder for MRI Medibord™ Overlay for Siemens Magnetom Skyra & Aera		
KME-SSMR-IB	Indexing Bar for MRI Medibord™ Overlay for Siemens Magnetom Skyra & Aera		

KME-SSMR-02	MRI Medibord™ Overlay for Siemens Magnetom Express & Excited (1.5T)	166.5cm length x 50.9cm width x 2cm thickness	
KME-SSMR-AC2	Torso Coil Holder for MRI Medibord™ Overlay for Siemens Magnetom Express & Excited (1.5T)		
KME-SSMR-IB2	Indexing Bar for MRI Medibord™ Overlay for Siemens Magnetom Express & Excited (1.5T)		
KME-SVMR-WI	MRI Medibord™ Overlay for Siemens Magnetom Vida	202.8cm length x 52cm width x 2cm thickness	
KME-SVMR-AC	Coil Holder for MRI Medibord™ Overlay for Siemens Magnetom Vida		
KME-SVMR-IB	Indexing Bar for MRI Medibord™ Overlay for Siemens Magnetom Vida		
KME-PHIN-WI	MRI Medibord™ Overlay for Philips Ingenia	210.7cm length x 53cm width x 2cm thickness	
KME-PHIN-AC	Coil Holder for MRI Medibord™ Overlay for Philips Ingenia		
KME-PHIN-IB	Indexing Bar for MRI Medibord™ Overlay for Philips Ingenia		
KME-PHAC-WI	MRI Medibord™ Overlay for Philips Achieva	236cm length x 50.3cm width x 2cm thickness	
KME-PHAC-AC	Coil Holder for MRI Medibord™ Overlay for Philips Achieva		
KME-PHAC-IB	Indexing Bar for MRI Medibord™ Overlay for Philips Achieva		
KME-GEKU-WI	MRI Medibord™ Overlay for GE Signa Voyager & Pioneer	82cm main length / 52cm support length x 39cm width x 2cm thickness	
KME-GEKU-AC	Coil Holder for MRI Medibord™ Overlay for GE Signa Voyager & Pioneer		
KME-GEKU-IB	Indexing Bar for MRI Medibord™ Overlay for GE Signa Voyager & Pioneer		

PET-MRI Medibord™ Overlays (Page 25)

KME-SBMR-WI	PET-MRI Medibord™ Overlay for Siemens Biograph MMR	200 cm length x 50.3 cm width x 2cm thickness	EA.
KME-SBMR-HN	Head & Neck Coil Holder for PET-MRI Medibord™ Overlay for Siemens Biograph MMR		
KME-SBMR-AB	Standard Torso Coil Holder for PET-MRI Medibord™ Overlay for Siemens Biograph MMR		
KME-SBMR-ABS	Small Torso Coil Holder for PET-MRI Medibord™ Overlay for Siemens Biograph MMR		
KME-SBMR-ABL	Large Torso Coil Holder for PET-MRI Medibord™ Overlay for Siemens Biograph MMR		
KME-SBMR-ABXL	Extra-Large Torso Coil Holder for PET-MRI Medibord™ Overlay for Siemens Biograph MMR		
KME-SBMR-IB	Indexing Bar for PET-MRI Medibord™ Overlay for Siemens Biograph MMR		

Klarity Masks (Pages 29-50)

Klarity Green® Proton-K Masks (for Klarity's Promise Proton Therapy System (Page 6-7); Page 30)

RG-PH-2436C	Green Proton-K Head Mask with 36% perforation, 2.4mm		10/CS
RG-PH-3242C	Green Proton-K Head Mask with 42% perforation, 3.2mm		10/CS
RG-BSL-3242	Green Proton-K Head & Shoulder Mask with 36% perforation, 2.4mm		10/CS
RG-BHS-A2436	Green Proton-K Head & Shoulder Mask with 42% perforation, 3.2mm		10/CS

Klarity LiteGreen™ Proton-C Masks (for Civco's ProForm™ Proton Therapy System; Page 30)

RG461CH2	LiteGreen Proton-C Head Mask with 12% perforation, 2.4mm		10/CS
RG461C2	LiteGreen Proton-C Head & Shoulder Mask with 12% perforation, 2.4mm		10/CS

Klarity Green® Proton-B Masks (for the Qfix® BoS™ System; Page 31)

RG-BHS-3242	Green Small Proton-B Head Mask with 42% perforation, 3.2mm	28.5 cm wide	10/CS
RG-BHM-3242	Green Medium Proton-B Head Mask with 42% perforation, 3.2mm	34 cm wide	10/CS
RG-BSL-3242	Green Large Proton-B Head Mask with 42% perforation, 3.2mm	48 cm wide	10/CS
RG-BHS-A2436	Green Pediatric Proton-B Head Mask with 42% perforation, 3.2mm	24 cm wide	10/CS

Klarity Blue™ Proton-B Masks (for the Qfix® BoS™ System; Page 31)

RB-BHS-3242	Blue Small Proton-B Head Mask with 42% perforation, 3.2mm	28.5 cm wide	10/CS
RB-BHM-3242	Blue Medium Proton-B Head Mask with 42% perforation, 3.2mm	34 cm wide	10/CS
RB-BSL-3242	Blue Large Proton-B Head Mask with 42% perforation, 3.2mm	48 cm wide	10/CS

Klarity Blue™ SRS Masks (Pages 32-33)

S-2000	Blue SRS Head Mask Set, includes Posterior Mask, Extended OpenFace Anterior Mask, and Simple Shim System™, 3.2mm		SET
S-2001	Blue SRS Head Mask Set, includes Posterior Mask, Extended Anterior Mask, and Simple Shim System™, 3.2mm		SET
R-QST-5	Single Shim for the Klarity SRS Mask		EA.

Klarity Green® S-type Masks (Pages 34-35)

RG460SHT	Green S-type Head Mask with 36% perforation, 2.4 mm		6/CS
RG461SHT	Green S-type Head Mask with 42% perforation, 3.2 mm		6/CS
RG460-4SHT	Green S-type Head Mask with AccuPerf™, 2.4 mm		6/CS
RG461-4SHT	Green S-type Head Mask with AccuPerf™, 3.2 mm		6/CS
RG461-5SHT	Green S-type Extended Neck Head Mask with AccuPerf™, 3.2 mm		4/CS
RG460ST	Green S-type Head & Shoulder Mask with 36% perforation, 2.4 mm		6/CS
RG461ST	Green S-type Head & Shoulder Mask with 42% perforation, 3.2 mm		6/CS
RG460-4ST	Green S-type Head & Shoulder Mask with AccuPerf™, 2.4 mm		6/CS
RG461-4ST	Green S-type Head & Shoulder Mask with AccuPerf™, 3.2 mm		6/CS
RG460SC	Green S-type Pediatric Head & Shoulder Mask with 36% perforation, 2.4 mm (for Optek Board only)		6/CS
RG461SC	Green S-type Pediatric Head & Shoulder Mask with 42% perforation, 3.2 mm (for Optek Board only)		6/CS

Klarity Blue™ S-type Masks (Pages 34-35)

RB461-3210SHT	Blue S-Type Head Mask, 10% perforation, 3.2mm		6/CS
RB461-3210ST	Blue S-Type Head & Shoulder Mask, 10% perforation, 3.2mm		6/CS

Klarity White™ S-type Masks (Pages 34-35)

R461SHT	White S-type Head Mask with 42% perforation, 3.2 mm		6/CS
R461-4SHT	White S-type Head Mask with AccuPerf™, 3.2 mm		6/CS
R461ST	White S-type Head & Shoulder Mask with 42% perforation, 3.2 mm		6/CS
R461-4ST	White S-type Head & Shoulder Mask with AccuPerf™, 3.2 mm		6/CS

Klarity White™ S-type OpenFace Masks (Pages 36-37)

R461-8SHTF	White S-type OpenFace Head Mask with AccuPerf™, 3.2 mm		6/CS
R461-8STF	White S-type OpenFace Head & Shoulder Mask with AccuPerf™, 3.2 mm		6/CS

Klarity Green® S-type OpenFace Masks (Pages 36-37)

RG461-8SHTF	Green S-type OpenFace Head Mask with AccuPerf™, 3.2 mm		6/CS
RG461-8STF	Green S-type OpenFace Head & Shoulder Mask with AccuPerf™, 3.2 mm		6/CS

Klarity Blue™ S-type OpenFace Masks (Pages 36-37)

RB461-6SHTF	Blue S-type OpenFace Extended Head Mask with AccuPerf™, 3.2 mm		6/CS
RB461-6STF	Blue S-type OpenFace Head & Shoulder Mask with AccuPerf™, 3.2 mm		6/CS

Klarity Green® S-type Open Eye and Mouth Masks (Pages 34-37)

RG461-8SHTM	Green S-type Open Eye & Mouth Head Mask with AccuPerf™, 3.2 mm		6/CS
RG461-8STEM	Green S-type Open Eye & Mouth Head & Shoulder Mask with AccuPerf™, 3.2 mm		6/CS

Klarity Blue™ S-type Open Eye and Mouth Masks (Pages 34-37)

RB461-6SHTF	Blue S-type OpenFace Extended Head Mask with AccuPerf™, 3.2 mm		6/CS
RB461-6STF	Blue S-type OpenFace Head & Shoulder Mask with AccuPerf™, 3.2 mm		6/CS

Klarity Blue™ U-frame Masks (Pages 38-40)

RB430W-3210	Blue ProfileFrame™ Head Mask with 10% perforation, 3.2 mm	25.4 x 25.4 cm	12/CS
RB431W-3210	Blue ProfileFrame™ Extended Head Mask with 10% perforation, 3.2 mm	25.4 x 30.5 cm	12/CS

Klarity Green® U-frame Masks (Pages 38-40)

RG420W	Green ProfileFrame™ Head Mask with 36% perforation, 2.4 mm	25.4 x 25.4 cm	12/CS
RG430W	Green ProfileFrame™ Head Mask with 42% perforation, 3.2 mm	25.4 x 25.4 cm	12/CS
RG420-1W	Green ProfileFrame™ Head Mask with AccuPerf™, 2.4 mm	25.4 x 25.4 cm	12/CS
RG430-1W	Green ProfileFrame™ Head Mask with AccuPerf™, 3.2 mm	25.4 x 25.4 cm	12/CS
RG421W	Green ProfileFrame™ Extended Head Mask with 36% perforation, 2.4 mm	25.4 x 30.5 cm	12/CS
RG431W	Green ProfileFrame™ Extended Head Mask with 42% perforation, 3.2 mm	25.4 x 30.5 cm	12/CS
RG464-1W	Green ProfileFrame™ Extended Head Mask with AccuPerf™, 3.2 mm	25.4 x 30.5 cm	12/CS
RG420E	Green U-Max™ WideFace Head Mask with 36% perforation, 2.4 mm	25.4 x 25.4 cm	12/CS
RG430E	Green U-Max™ WideFace Head Mask with 42% perforation, 3.2 mm	25.4 x 25.4 cm	12/CS

Klarity White™ U-frame Masks (Pages 38-40)

R430UC	White EzeFrame™ Head Mask, 3.2 mm	22.9 x 25.4 cm	12/CS
R450U	White ContourFrame™ Head Mask, 2.4 mm	22.9 x 25.4 cm	12/CS
R420W	White ProfileFrame™ Head Mask with 36% perforation, 2.4 mm	25.4 x 25.4 cm	12/CS
R430W	White ProfileFrame™ Head Mask with 42% perforation, 3.2 mm	25.4 x 25.4 cm	12/CS
R421W	White ProfileFrame™ Extended Head Mask with 36% perforation, 2.4 mm	25.4 x 30.5 cm	12/CS
R431W	White ProfileFrame™ Extended Head Mask with 42% perforation, 3.2 mm	25.4 x 30.5 cm	12/CS

Klarity Green® and Klarity LiteGreen™ E-type Masks (Page 41)

RLG-ESH3-2412C	LiteGreen E-type Icon™ Head Mask with 12% perforation, 2.4 mm		10/CS
RLG-ESH1-2412C	Green E-type Fraxion™ Head Mask with 12% perforation, 2.4 mm		10/CS
RLG-ESH2-2412C	Green E-type Fraxion™ Rounded Head Mask with 12% perforation, 2.4 mm		10/CS
RG-ELH-2022	Green E-type HeadSTEP™ Head Mask with 22% perforation, 2.0 mm		10/CS
RG-ELS-2022	Green E-type HeadSTEP™ Head & Shoulder Mask with 22% perforation, 2.0 mm		10/CS

Klarity Green® and Klarity White™ Stereotactic Masks (for BrainLAB Systems; Pages 42)

R406-1	White Stereotactic Head Frame Mask Set, Type A		5/CS
R408	White Stereotactic Head Frame Mask Set, Type B *special order only		5/CS
R408-2	White Stereotactic Head & Shoulder Frame Mask Set, Type B		3/CS
RG406-4	Green Stereotactic Head Frame Mask Set, Type A		5/CS
RG408-4AC	Green Stereotactic Head Frame Mask Set, TypeB		5/CS
RG408-2	Green Stereotactic Head & Shoulder Frame Mask Set, Type B		3/CS

Klarity Green® and Klarity White™ Dynamic Mask Sets (for BrainLAB Systems; Pages 43)

RG408A-1	Green Dynamic Mask Set		5/CS
R408A-1	White Dynamic Mask Set		5/CS

Klarity Green® and Klarity LiteGreen™ O-type Masks (Pages 44-45)

RDLG105-2412C	LiteGreen O-type 3-point Head Mask (with nose hole) with 12% perforation, 2.4 mm		10/CS
RDLG107-2412C	LiteGreen O-Type 3-Point Rounded Head Mask (with nosehole), 12% perforation, 2.4mm		10/CS
RDG105-24A	Green O-type 3-point Head Mask with AccuPerf™, 2.4 mm		10/CS
RDG105-32A	Green O-type 3-point Head Mask with AccuPerf™, 3.2 mm		10/CS
RDG107-32A	Green O-type 3-point Rounded Head Mask with AccuPerf™, 3.2 mm		10/CS
RDG107-24A	Green O-Type 3-Point Rounded Head Mask (with nosehole), AccuPerf™, 2.4mm		10/CS
RDLG207-8A24	LiteGreen O-type 5-point Head & Shoulder Mask (with nose hole) with AccuPerf™, 2.4mm		10/CS
RDLG207-8A	LiteGreen O-type 5-point Head & Shoulder Mask (with nose hole) with AccuPerf™, 3.2mm		10/CS
RDG207-24A	Green O-type 5-point Head & Shoulder Mask (with nose hole) with AccuPerf™, 2.4 mm		10/CS
RDG207-32A	Green O-type 5-point Head & Shoulder Mask (with nose hole) with AccuPerf™, 3.2 mm		10/CS

Klarity LiteGreen™ O-type OpenFace Masks (Pages 44-45)

RDLG105-24AF	LiteGreen O-Type 3-Point Open Face Head Mask, 2.4mm		10/CS
RDLG207-24AF	LiteGreen O-Type 5-Point Open Face Head & Shoulder Mask, 2.4mm		10/CS

Klarity LiteGreen™ O-type Pediatric Masks (Pages 45)

RDLG104-2412C	LiteGreen O-Type 3-Point Pediatric Head Mask with 12% perforation, 2.4mm		
RDLG204-2412C	LiteGreen O-Type 5-Point Pediatric Head Mask with 12% perforation, 2.4mm		10/CS

Klarity Green® P-type Masks (for PosiFix™ Systems); Pages 46-47)

RG-PRT3-24A	Green P-type 3-point Mask with AccuPerf™, 2.4 mm		10/CS
RG-PRT5-24A	Green P-type 5-point Head & Shoulder Mask with AccuPerf™, 2.4 mm		10/CS

Klarity White™ P-type Masks (for PosiFix™ Systems); Pages 46-47)

R-PRT2-2415	White P-Type 2-Point Head Mask (with nosehole) with 15% perforation, 2.4 mm		10/CS
R-PRT3-2415	White P-Type 3-Point Head Mask (with nosehole) with 15% perforation, 2.4mm		10/CS
R-PRT33-2415	White P-Type 3-Point Short Head Mask (with nosehole) with 15% perforation, 2.4mm		10/CS
R-PRT31-2415	White P-Type 3-Point Rounded Head Mask (with nosehole) with 15% perforation, 2.4mm		10/CS
R-PRT44-2415	White P-Type 3-Point Extended Head Mask (with nosehole) with 15% perforation, 2.4mm		10/CS
R-PRTL-2415	White P-Type 4-Point Head & Neck Mask (with nosehole) with 15% perforation, 2.4mm		10/CS
R-PRT5-2415	White P-Type 5-Point Head & Shoulder Mask (with nosehole) with 15% perforation, 2.4mm		10/CS
R-PRT55-2415	White P-Type 5-Point Narrow Head & Shoulder Mask (with nosehole) with 15% perforation, 2.4mm		10/CS

Klarity Green® V-type Versa Masks (For Versa Systems; Page 48)

RG460-4VHT	Green V-type Head Mask with AccuPerf™, 2.4 mm		6/CS
RG460-4VT	Green V-type Head & Shoulder Mask with AccuPerf™, 2.4 mm		6/CS

Klarity White™ Head & Thorax Masks (for the Klarity Athena™ Supine Breast System R610-PDCF; Page 49)

R322-5424C1-L	White Head & Thorax Mask, Left Side, 3.2mm		EA.
R322-5424C1-R	White Head & Thorax Mask, Right Side, 3.2mm		EA.

Klarity White™ Breast & Torso Masks (for the Klarity Supine Breast System R611-5SDCF; Page 49)

R91-2436M	White Pelvic Mask with 36% Perforation, 2.4 mm	46 x 48 cm	EA.
R91-3242M	White Pelvic Mask with 42% Perforation, 3.2 mm	46 x 48 cm	EA.
R91-2400M	White Pelvic Mask, solid, 2.4 mm	46 x 48 cm	EA.

Klarity White™ O-type Breast and Pelvic Masks (for Orfit Systems; Page 49)

RD305-3242C	White 2-Point O-Type Breast Mask, 42% perforation, 3.2mm	25 x 40.8 cm	EA.
RD301-3242	White 2-Point O-Type Breast Mask, 42% perforation, 3.2mm	34 x 23 cm	EA.
RD901-2436	White 4-Point O-Type Pelvic Mask, 36% perforation, 2.4mm	46.3 x 48 cm	EA.
RD901-3242	White 4-Point O-Type Pelvic Mask, 42% perforation, 3.2mm	46.3 x 48 cm	EA.

Klarity White™ PelvicFix™ Masks (for the Klarity PelvicFix™ System and Civco HipFix System; Page 49)

R902-1A	PelvicFix™ Mask insert for reusable frame, solid, 2.4 mm *special order only	46 x 56 cm	EA.
R902-3A	PelvicFix™ Mask insert for reusable frame with 42% perforation	46 x 56 cm	EA.
R902-7	PelvicFix™ Mask insert for reusable frame, solid *special order only	46 x 56 cm	EA.
R902-3	PelvicFix™ Bodycast with reusable frame, 42% perforation, 3.2mm	46 x 56 cm	EA.

Klarity LiteGreen™ HipFix Mask (for newer Civco Boards; Page 49)

RLG902-32CB	LiteGreen HipFix Mask with reinforced perforation, 3.2 mm	58.8 x 45.7 cm	EA.
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Klarity Cushions™ (Pages 51-60)

R550-U	U-Cushion Klarity Cushion™ for Head Support	23 x 30 cm	EA.
R550-U2	U-Cushion Klarity Cushion™ for Head Support with neck support	23 x 30 cm	EA.
R550-U3	U-Cushion Klarity Cushion™ for Head Support	23 x 35 cm	EA.
R550-U4	U-Cushion Klarity Cushion™ for Head Support	20 x 25 cm	EA.
R550-U5	U-Cushion Klarity Cushion™ for Head Support	23 x 25 cm	EA.
R550-U6	U-Cushion Klarity Cushion™ for Head Support with additional fill	23 x 38 cm	EA.
R550-U7	U-Cushion Klarity Cushion™ for Head Support with double fill	23 x 35 cm	EA.
R550-U8	U-Cushion Klarity Cushion™ for Head Support with triple fill	23 x 38 cm	EA.
R550-U9	U-Cushion Klarity Cushion™ for Head Support	23 x 38 cm	EA.
R550-M	Standard Klarity Cushion™ for Head Support	20 x 25 cm	EA.
R550-M1	Standard Klarity Cushion™ for Head Support	23 x 30 cm	EA.
R550-M2	Standard Klarity Cushion™ for Head Support with double fill	20 x 25 cm	EA.
R550-M3	Standard Klarity Cushion™ for Head Support	23 x 35 cm	EA.
R550-S	Standard Klarity Cushion™ for Head Support	15 x 20 cm	EA.
R550-L	Standard Klarity Cushion™ for Head Support	20 x 40 cm	EA.
R550-L2	Standard Klarity Cushion™ for Head Support	40 x 60 cm	EA.
R550-T	Head & Shoulder Klarity Cushion™	46 x 41 cm	EA.
R550-TL	Head & Shoulder Extended Klarity Cushion™	46 x 46 cm	EA.
R550-T2	Head & Shoulder Klarity Cushion™ Plus with neck support	46 x 41 cm	EA.
R550-T2L	Head & Shoulder Extended Klarity Cushion™ Plus with neck support	46 x 46 cm	EA.
R550-H1	Head-Only Shell Klarity Cushion™	26 x 35 cm	EA.
R550-HS2L	Head & Shoulder Extended Shell Klarity Cushion™ with neck support	46 x 50 cm	EA.
R550-P	Pediatric Head & Shoulder Klarity Cushion™	28 x 36 cm	EA.
R550-CEL	Klarity Cushion™ for Leksell Gamma Knife® Icon™ System from Elekta	17.5 x 35 cm	EA.
R550-BOS3	Klarity Cushion™ for Proton Therapy with neck support	48 x 63 cm	EA.
R550-BOS	Klarity Cushion™ for Proton Therapy with neck support	46 x 45 cm	EA.
R550-CM1	Head-Only Klarity Cushion™ for Proton Therapy with neck support	10 x 16 cm	EA.
R565-605C	Cleanable Strap Set		
R560-S	Klarity Shell Mold for S-type and U-frame baseplates		
R560-O	Klarity Shell Mold for O-type baseplates		
R560-M	Klarity Shell Mold for MultiFix™ Baseplate		

Klarity Vacuum Bags (Pages 62-67) All vacuum bags can be equipped with indexing bar.

R7100-01C	Vacuum Bag for Head Support, 1 liter fill	20 x 25 cm	EA.
R7101-03C	Vacuum Bag for Head Support, 3 liter fill	30 x 40 cm	EA.
R7106-2.25C	Vacuum Bag for Head Support, 2.25 liter fill	25 x 50 cm	EA.
R7301-15C	Vacuum Bag for Breast Support, 15 liter fill	50 x 70 cm	EA.
R7401-20C	Vacuum Bag for Body Support, 20 liter fill	70 x 70 cm	EA.
R7506-40C	Vacuum Bag for Body Support, 40 liter fill	100 x 100 cm	EA.
RC7504-17.5C	Vacuum Bag for Body Support, 17.5 liter fill	100 x 70 cm	EA.

R7504-30C	Vacuum Bag for Body Support, 30 liter fill	100 x 70 cm	EA.
R7504-35C	Vacuum Bag for Body Support, 35 liter fill	100 x 70 cm	EA.
R7504-35BC	Vacuum Bag for Body Support with indexing bar, 35 liter fill	100 x 70 cm	EA.
R7505-30C	Vacuum Bag for Body Support, 30 liter fill	100 x 80 cm	EA.
R7536-30C	Vacuum Bag for Body Support, 30 liter fill	120 x 70 cm	EA.
R7540-30C	Vacuum Bag for Body Support, 30 liter fill	150 x 75 cm	EA.
R7540-60C	Vacuum Bag for Body Support, 60 liter fill	150 x 75 cm	EA.
R7512-55C	Vacuum Bag for Body Support, 55 liter fill	150 x 80 cm	EA.
R7509-75C	Vacuum Bag for Body Support, 75 liter fill	150 x 100 cm	
R7202-09C	Vacuum Bag for Head & Shoulder Support, 9 liter fill	67 x 62 cm	EA.
R7200-05C	Vacuum Bag for Head & Shoulder Support, 5 liter fill	50 x 70 cm	EA.
RC7221-25BC	Vacuum Bag for Body Support with indexing bar, 25 liter fill	138 x 87 cm	EA.
R7661-20C	Vacuum Bag for Upper Body Support, 20 liter fill	58.5 x 90 cm	EA.
R7407-30C	Vacuum Bag for Pelvic Support (25 x 25 cm Center Cut), 30 liter fill	100 x 70 cm	EA.
R7626-20C	WingSpan™ Vacuum Bag, 20 liter fill	104 x 53 cm	EA.
R7644-32.5BC	SBRT Vacuum Bag for Body Support with indexing bar, 32.5 liter fill	136.5 x 90 cm	EA.
R7524-120C	Vacuum Bag for Body Support, 120 liter fill	200 x 100 cm	
R7131-5NLTC	SBRT Vacuum Bag for Knee Bridge, 5 liter fill	28 x 80 cm	EA.
KSC-3	Klarity Storage Cart, 3 Shelves	46 x 122 x 183 cm	
KVM-500	Klarity Vacuum Pump with AirSwitch™		
KVP-100	Klarity AirSwitch™		
R7800-NAD	Adaptor for Bionix™ Vacuum Pump. Allows Bionix Pump to be used with Klarity Vacuum Bags.		
R7800-QAD	Adaptor for QFix™ Vacuum Pump. Allows QFix Pump to be used with Klarity Vacuum Bags.		

Klarity Ovens (Pages 68–73)

KEL-1400	Klarity AirFlow™ Oven, 110V convection oven, 40 kg	80w x 88d x 41h cm	EA.
KCOQ-1750W	Klarity® Mini Oven 110V convection oven, 15.5 kg	53 x 48 x 33 cm	EA.
KEL-C100	Stainless Steel AirFlow™ Oven Cart	91.5 x 76 x 71 cm	EA.
KEL-1200RK	Additional racks for Klarity AirFlow™ Ovens		EA.
KEL-113	AirFlow™ CounterMount	7.6w x 66d x 2.5h cm	SET

Klarity Accessories (Pages 73–82)

Klarity BiteLok® (Pages 76-77)

RNB-100	Klarity BiteLok® Kit. Contains BiteLok®, dental putty pack (2), QuickFit™ Tool, optional tongue depressor (2), optional tongue diverter (2) and removal tool.		EA.
RNB-10	Klarity BiteLok®. Contains BiteLok®, dental putty pack (2), QuickFit™ Tool		5/CS
RNB-11	Klarity BiteLok® Tongue Accessories. Contains Long and Short Tongue Depressors, Right and Left Tongue Diverters, and removal tool		5/CS

Indexing Bars (Pages 78-79)

RNE-100AL	Turn-Lock Aluminum Indexing Bar for Exact™ Couch Top		EA.
RNE-102AL	Press-Lock Aluminum Indexing Bar for Exact™ Couch Top		EA.
RNE-103AL	Insert-Lock Aluminum Indexing Bar for iBEAM®, Novalis, and TomoTherapy® Couch Tops		EA.
RNE-104AL	C-Lock Aluminum Indexing Bar for Civco GE CT Couch Top		EA.
RE-630EA	Aluminum Turn-Lock Indexing Bar for Klarity Optek™ Overlay for Elekta Couch Top		EA.
RE-7E	Aluminum Turn-Lock Indexing Bar for Klarity Optek™ Overlay for Varian Couch Top		EA.
RE-7	Aluminum Turn-Lock Indexing Bar for Varian TrueBeam Couch Top		EA.
RE-6E	Universal Aluminum Indexing Bar for all Couch Tops		EA.

Klarity Bolus™ (Page 81)

RKB-3003	Klarity Bolus™ 3mm	30 x 30 cm	EA.
RKB-3005	Klarity Bolus™ 5mm	30 x 30 cm	EA.
RKB-3010	Klarity Bolus™ 10mm	30 x 30 cm	EA.

Klarity ThermoSheets™ (Page 82)

R-1600A	Klarity ThermoSheet™, solid, 1.6 mm	460 x 610 mm	EA.
R-3200A	Klarity ThermoSheet™, solid, 3.2 mm	460 x 610 mm	EA.
R-3200	Klarity ThermoSheet™, solid, 3.2 mm	920 x 610 mm	EA.
R-4000A	Klarity ThermoSheet™, solid, 4.0mm	460 x 610 mm	
R-4000E	Klarity ThermoSheet™, solid, 4.0mm	150 x 150 mm	
R-4000F	Klarity ThermoSheet™, solid, 4.0mm	300 x 300 mm	
R-3201A	Klarity ThermoSheet™ with 1% perforation, 3.2 mm	460 x 610 mm	EA.
R-3201	Klarity ThermoSheet™ with 1% perforation, 3.2 mm	920 x 610 mm	EA.
R-2436A	Klarity ThermoSheet™ with 36% perforation, 2.4 mm	460 x 610 mm	EA.
R-2436	Klarity ThermoSheet™ with 36% perforation, 2.4 mm	920 x 610 mm	EA.
R-3242A	Klarity ThermoSheet™ with 42% perforation, 3.2 mm	460 x 610 mm	EA.
R-3242	Klarity ThermoSheet™ with 42% perforation, 3.2 mm	920 x 610 mm	EA.

Klarity Bolus Pellets (Page 83)

R-601	Klarity Bolus Pellets	1-lb jar (500 g)	EA.
R-603	Klarity Bolus Pellets	3-lb jar (1500 g)	EA.

Bolx I™ Bolus Material with Polyurethane Skin (Page 83)

KAC-31033030	Bolx I™ Sheet .3 cm	30 x 30 in	EA.
KAC-31034040	Bolx I™ Sheet .3 cm	40 x 40 in	EA.
KAC-31052	Bolx I™ Sheet .5 cm	30 x 30 in	EA.
KAC-31102	Bolx I™ Sheet 1 cm	30 x 30 in	EA.
KAC-31152	Bolx I™ Sheet 1.5 cm	30 x 30 in	EA.
KAC-31202	Bolx I™ Sheet 2 cm	30 x 30 in	EA.

Head Supports (Page 84)

R507-CF	Carbon Fiber Head Support Set of 6		SET/6
R507-ACF	Carbon Fiber Head Support A		EA.
R507-BCF	Carbon Fiber Head Support B		EA.
R507-CCF	Carbon Fiber Head Support C		EA.
R507-DCF	Carbon Fiber Head Support D		EA.
R507-ECF	Carbon Fiber Head Support E		EA.
R507-FCF	Carbon Fiber Head Support F		EA.
R507	Silverman Head Support Set of 6		SET/6
R507-A	Silverman Head Support A		EA.
R507-B	Silverman Head Support B		EA.
R507-C	Silverman Head Support C		EA.
R507-D	Silverman Head Support D		EA.
R507-E	Silverman Head Support E		EA.
R507-F	Silverman Head Support F		EA.
R520	Prone Head Support		EA.

Steritatt (Page 85)

KST-90001	SteriTatt Black Ink Cartridge	25 per box	EA.
KST-90002	SteriTatt Black Ink Cartridge with Needle	25 per box	EA.
KST-90015	SteriTatt Pink Ink Cartridge	25 per box	EA.
KST-90050	SteriTatt Black Ink Dropper. 3CC.	10 droppers per box	EA.

SureMark™ (Page 85)

KSU-SL-10	1.0 mm lead ball on 15 mm label	110 per box	EA.
KSU-SL-12	1.2 mm lead ball on 15 mm label	110 per box	EA.
KSU-SL-15	1.5 mm lead ball on 15 mm label	110 per box	EA.
KSU-SL-18	1.8 mm lead ball on 15 mm label	110 per box	EA.
KSU-SL-20	2.0 mm lead ball on 15 mm label	110 per box	EA.
KSU-SL-25	2.5 mm lead ball on 15 mm label	110 per box	EA.

PowerMark

KSU-SL-30	3.0 mm lead ball on 15 mm label	50 per box	EA.
KSU-SL-40	4.0 mm lead ball on 15 mm label	50 per box	EA.
KSU-SL-50	5.0 mm lead ball on 15 mm label	50 per box	EA.
Theramark			
KSU-KM-25	2.5 mm Immobilization Mask Marker	110 per box	EA.

Clearline Scar Markers

KSU-CL-8	0.8 mm Clearline wire on diamond label	336 cm per box	EA.
KSU-CL-10	1.0 mm Clearline wire on diamond label	336 cm per box	EA.
KSU-CL-15	1.5 mm Clearline wire on diamond label	320 cm per box	EA.
KSU-CL-20	2.0 mm Clearline wire on diamond label	320 cm per box	EA.
KSU-CL-25	2.5 mm Clearline wire on diamond label	203 cm per box	EA.
KSU-CL-30	3.0 mm Clearline wire on diamond label	165 cm per box	EA.

SureMark ClearMarks

KSU-SL-MOT	Mole Marker - Metal-free semi-lucent ring on tabbed label	110 per box	EA.
KSU-SL-M0	Mole Marker - Metal-free semi-lucent ring	110 per box	EA.
KSU-SL-T1	Metal-free semi-lucent triangle	110 per box	EA.
KSU-SL-A2	Metal-free semi-lucent arrow	110 per box	EA.
KSU-SL-CR2	Metal-free semi-lucent crosshair label	110 per box	EA.
KSU-SL-SQ	Metal-free semi-lucent square	110 per box	EA.

CT Mark

KSU-CT-W10	1.0 mm CT wire on diamond label	330 cm per box	EA.
KSU-CT-W20	2.0 mm CT wire on diamond label	330 cm per box	EA.
KSU-CT-23	2.3 mm CT ball on label	110 per box	EA.
KSU-CT-40	4.0 mm CT ball on label	50 per box	EA.
KSU-CT-CR3	1.2 mm CT cross on round label	50 per box	EA.

Comfort Mark

KSU-CC-15	1.5 mm lead-ball conformable nipple marker	110 per box	EA.
KSU-CC-25	2.5 mm nonmetallic-ball conformable nipple marker	110 per box	EA.

SureMark Wire

KSU-SL-W3	0.3 mm covered lead wire on diamond label	336 cm per box	EA.
KSU-SL-W4	0.4 mm covered lead wire on diamond label	336 cm per box	EA.
KSU-SL-W8	0.8 mm covered lead wire on diamond label	336 cm per box	EA.
KSU-SL-W12	1.2 mm covered lead wire on diamond label	336 cm per box	EA.
KSU-SL-W15	1.5 mm covered lead wire on diamond label	336 cm per box	EA.

PortalMark Labels

KSU-PM-100	PortalMark Combination Sheet	50 sheets per box	EA.
KSU-PM-200	PortalMark Combination Sheet for darker skin surfaces	50 sheets per box	EA.
KSU-PM-125	PortalMark Corner Sheet	50 sheets per box	EA.
KSU-PM-225	PortalMark Corner Sheet for darker skin surfaces	50 sheets per box	EA.
KSU-PM-150	PortalMark Isocenter/Field Line Sheets	50 sheets per box	EA.
KSU-PM-250	PortalMark Isocenter/Field Line Sheets for darker skin surfaces	50 sheets per box	EA.
KSU-PM-300	PortalMark Set Up Points	110 sheets per box	EA.
KSU-PM-350	PortalMark Set Up Points for darker skin surfaces	110 sheets per box	EA.
KSU-PM-400	PortalMark Set Up Points, alternative adhesive	110 sheets per box	EA.
KSU-PM-450	PortalMark Set Up Points for darker skin surfaces, alternative adhesive	110 sheets per box	EA.
KSU-PM-325	PortalMark Isocenters	110 sheets per box	EA.
KSU-PM-375	PortalMark Isocenters for darker skin surfaces	110 sheets per box	EA.
KSU-PM-425	PortalMark Isocenters, alternative adhesive	110 sheets per box	EA.
KSU-PM-475	PortalMark Isocenters for darker skin surfaces, alternative adhesive	110 sheets per box	EA.

BeautyMark

KSU-BL-W4	0.4 mm lead wire on BeautyLine Butterfly Label	336 cm per box	EA.
KSU-BL-M0	Clearmark mole marker on BeautyLine Butterfly Label	110 sheets per box	EA.
KSU-BL-15	1.5 mm lead ball on BeautyLine Butterfly Label	110 sheets per box	EA.
KSU-BL-20	2.0 mm lead ball on BeautyLine Butterfly Label	110 sheets per box	EA.

VisionMark

KSU-V-20	2.0 mm Visionline ball on label	110 per box	EA.
KSU-V-25	2.5 mm Visionline ball on label	110 per box	EA.
KSU-V-30	3.0 mm Visionline ball on label	50 per box	EA.
KSU-V-40	4.0 mm Visionline ball on label	50 per box	EA.
KSU-V-50	5.0 mm Visionline ball on label	50 per box	EA.



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