AADCO

INNOVATIVE SOLUTIONS FOR MEDICAL IMAGING



Made in the USA Since 1985 | Volume 52, 2025 | aadcomed.com

About AADCO

Since 1985, AADCO Medical, Inc. has specialized in the design and manufacture of Medical Imaging products for international distribution, presenting the industry's most versatile group of Ergonomic Safety Products and Solutions for Medical Imaging.

Our innovative product line includes the highly esteemed ErgoLite®, a radiation protection apron proven to reduce career shortening stress injuries. All of AADCO's lead protection garments are manufactured at our corporate headquarters in the heart of Vermont.

AADCO is also the manufacturer of the world's only MRI-Safe™ Overhead Suspension Systems, as well as hundreds of other innovative equipment and accessory products dedicated to imaging, including a wide variety of X-Ray Protective Garments, Eyewear, Conventional and MRI-Safe® Barriers, Shields and Systems, Lighting and Sterile / Disposable Surgical Products.

The superior quality of AADCO's product line extends from our core philosophy and company culture. AADCO's skilled and knowledgeable employees fuss over each product that leaves our facility as if it were being hand delivered to their own neighbor.

åoriginal, and patented products, to subtle enhancements in the quality and usability of all time customer favorites, we take pride in leading the way, in setting the standard high, and always providing our customers with extraordinary products and outstanding service.

Ordering Information, Terms & Conditions

When you order from AADCO Medical, Inc., you order the best quality products available. Your satisfaction with each product is very important to us. If you have a problem, please call. We want to know if you are less than satisfied.

Orders are accepted by phone, fax or email.

If you have ordered our products previously, it is helpful if you know your customer number when placing an order. Our phones are open from 8:30 am to 5:00 pm Eastern Time, Monday through Friday. Orders may be placed via the following:

- **Phone (800) 225-9014**
- **Fax (802) 728-3107**

Freight, Packaging & Handling Charges

Please note all orders are ***FOB point of origin***. Orders under $100 are assessed a nominal handling charge. AADCO Medical, Inc., reserves the right to assess additional freight, packaging, handling and carrying charges when circumstances or account status warrant. Orders that are picked up by the customer's carrier are assessed handling charges for packaging and handling.

Shipping

All shipping charges are added to your invoice. Generally, shipments are sent via FedEx Ground. Some shipments may be sent by common carrier. All shipments are ***FOB, point of origin***.

Discount & Contract Pricing

Quantity discounts are available on some of our more popular items. Additionally, we are able to provide additional savings and discounts to customers who are party to exclusive agreements with AADCO or any Group Purchasing Organization with whom AADCO is a contracted vendor. Please inquire with our office to determine if your organization is eligible for special pricing.

Warranty

Except as specifically written, products are sold without warranty, though in most cases there is a manufacturers warranty, which provides the customer with warranty protection. Except for products intended for 1 time use (disposable products), all products which are manufactured under the AADCO Medical, Inc. label, unless otherwise noted in this catalog are covered by a one year warranty limited to product replacement liability for defects in materials or workmanship at the sole discretion of AADCO Medical, Inc. No other warranties, whether express or implied, are provided. AADCO Medical, Inc's liability in all cases shall be limited to the replacement value of the product.

Terms

Open account terms, subject to approval for business accounts, are Net 30 days. A service charge of 1.5% per month and all costs of collection shall be assessed on past due accounts. All published prices and those given in quotations are cash sale prices, excluding shipping, handling fees and any applicable tax. Cash prices are applicable for cash, open account and COD customers only. When specifically requested, product prices will be quoted to include shipping. Open account terms are subject to review and change at the sole discretion of AADCO Medical, Inc. Issuance of an order to AADCO Medical, Inc., is a defacto acceptance of our terms and conditions as set forth in this order information summary. Approved purchases may be processed using major credit cards, check or electronic funds transfer. Please note that all credit card purchases will be subject to a 3% processing fee if billing information has not been provided at the time of shipment

Insurance

To better cover freight damage, full retail value insurance is placed on every shipment. Insurance charges are added to your invoice to provide 100% coverage of the merchandise value.

Damaged Goods

On occasion, a shipment may arrive damaged. Since this is the responsibility of the freight carrier, a freight claim must be placed with them. To place a freight claim, contact our Customer Service department. immediately to initiate processing. After a claim has been placed, your goods can be promptly replaced. Please keep all of your packages and evidence of shipping available for the carrier's inspection.

Returns

Prior authorization is required on all returns. Warranty claim returns, once authorized, must be shipped, freight paid, to our warehouse. Returns are made for exchange or merchandise credit only and must be made within 30 days of the invoice date. Merchandise credits are redeemable for a period of 6 months from the date of issuance. All product returns for credit must be in original packaging and in new and resalable condition.

Contents

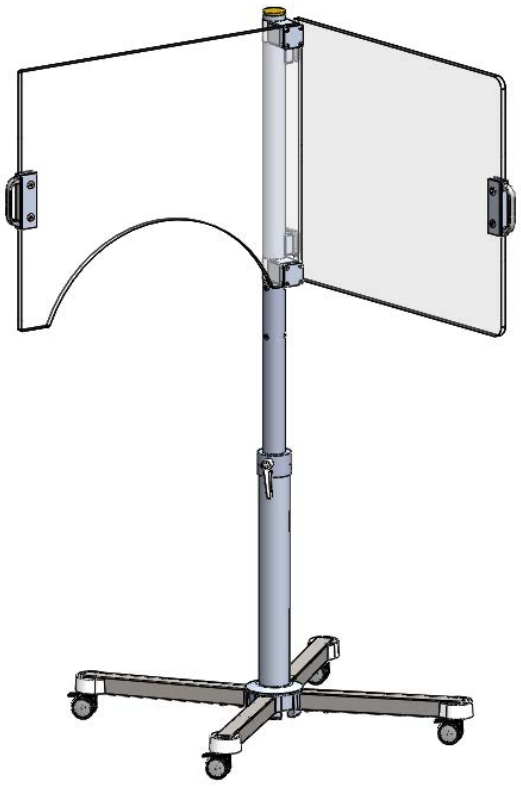
Conventional & MRI-Safe® Equipment Suspension Systems 4
Equipment Suspension System Warranty Information 8
Surgical & Procedure Lamps 14
MRI-Safe® Exam & Procedure Lamps 16
Mobile Barrier Warranty Information 18
Mobile Radiation Safety Barriers 19
Imaging Table Shields 26
C-Arm Laser Aimers 29
C-Arm Accessories 30
Sterile Dome Bags & Band Bags 31
Sterile, Disposable Scatter Radiation Drapes (X-Drape®) 32
Injector Syringes 38
X-Ray Protective Glasses 40
Disposable Splash Protection Eye Shields 47
Lead Garment Inventory Tracking System 48
ComfortLite® Premium X-Ray Protection Aprons 49
Radiation Protection Apron Warranty 54
Exclusive ErgoLite® Radiation Protection Aprons 55
ErgoLite® Size Chart 61
Economical Z™ Aprons 62
Radiation Protection Apron Accessories 65
Radiation Protection Apron Storage Solutions 66
X-Ray Protective Gloves 68
CT Shielding Solutions 69
Armboards 70
Table Pads 72
Procedure Accessories 75
Imaging Tables 77
Gel Pads & Positioners 79
Positioning Sponges 81
Sand Bags 84
Patient Positioning Aids 85
Mobile Cassette Holders 86
Measuring Devices & Film Marking 89
Patient Transfer Aids & Restraints 90
MRI-Safe® Products 92
MRI Safety Screening Equipment 102

The Barricade™ Overhead Suspension System

AADCO's Barricade™ Overhead Barrier, with its unique hinged and folding design, allows you to more effectively protect yourself from the harmful effects of scatter radiation from multiple directions at the same time. This ceiling-mounted solution creates a radiation safe area that is adjustable in size and shape, using two 30" wide x 24" high, 0.5mm lead equivalent shields. One shield offers a full viewing window. The other features an optional and customizable torso cutout with curtain for ease of positioning over an imaging table. The radiation safe area created by the dual, hinged shields allows the end user to continually maximize their protection during procedures that require the active use of x-ray.

System includes ceiling track, column, suspension arm and Barricade™ hinged dual barriers. Maximize your radiation protection during angiographic, x-ray, fluoroscopic and interventional procedures. Patent pending. Ten year warranty.

OS-777 Barricade™ Overhead Suspension System





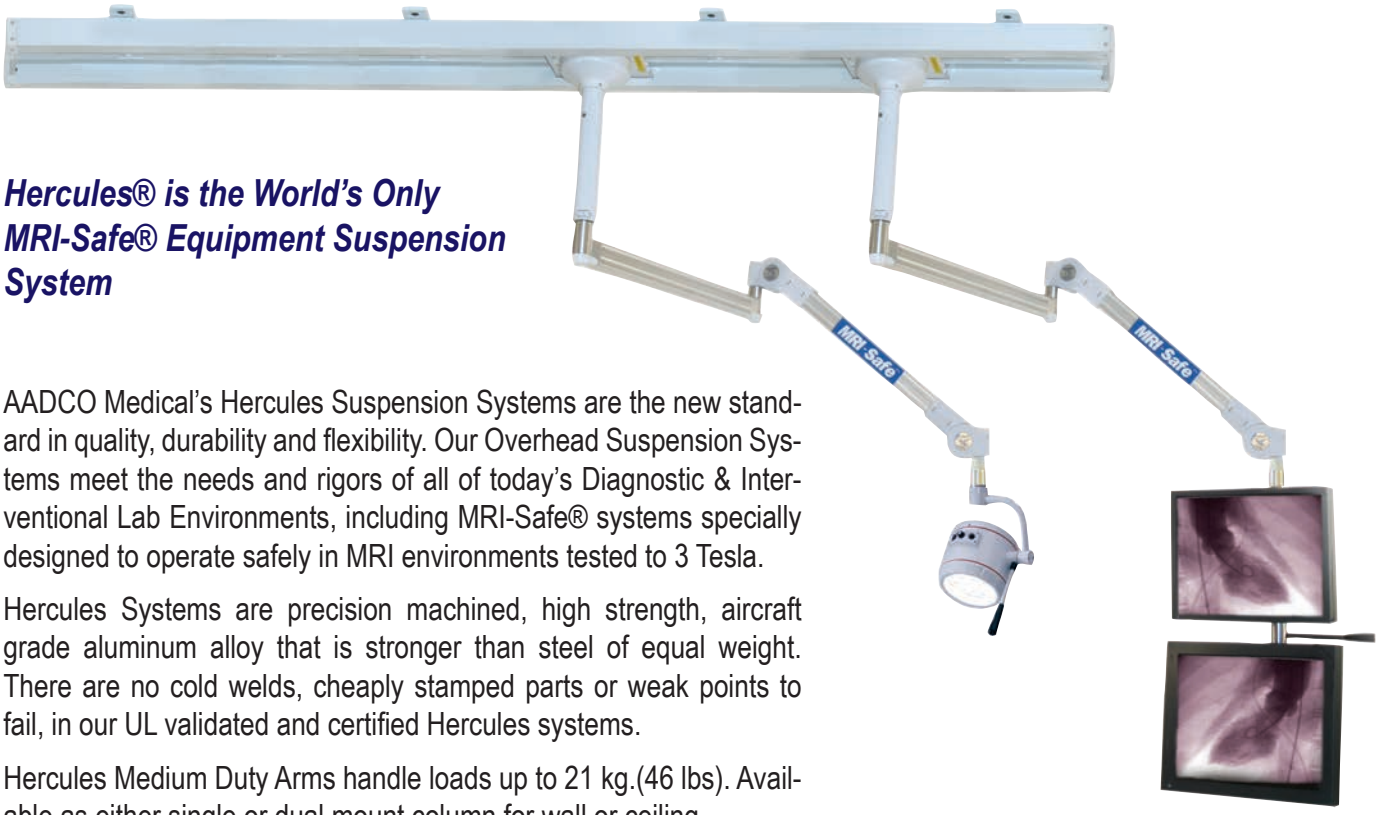
NEW!

Maximize your radiation protection with AADCO's uniquely adjustable Barricade™ Overhead Suspension System

The Barricade™ Mobile Barrier

For added simplicity and ease of mobility, AADCO's Barricade™ Radiation Protection System is now available in mobile, portable format. The Barricade™ Mobile Barrier provides the same versatile and adjustable solution as the overhead version, without the need for installation. The dual hinged shields can be folded together for more compact, easy stowing when not in use. This economical solution is procedure ready on arrival. Patent pending. Five year warranty.

S-777 Barricade™ Mobile Barrier



Hercules® is the World's Only MRI-Safe® Equipment Suspension System

AADCO Medical's Hercules Suspension Systems are the new standard in quality, durability and flexibility. Our Overhead Suspension Systems meet the needs and rigors of all of today's Diagnostic & Interventional Lab Environments, including MRI-Safe® systems specially designed to operate safely in MRI environments tested to 3 Tesla.

Hercules Systems are precision machined, high strength, aircraft grade aluminum alloy that is stronger than steel of equal weight. There are no cold welds, cheaply stamped parts or weak points to fail, in our UL validated and certified Hercules systems.

Hercules Medium Duty Arms handle loads up to 21 kg.(46 lbs). Available as either single or dual mount column for wall or ceiling.

Our medium lifter arm is available with internal wiring for powering examination and surgical lamps, and other medium weight devices.

Multiple Hercules® columns can be mounted on one ceiling track or individually fixed mounted. Custom track lengths are available to suit a wide variety of needs. Systems are available in either conventional or MRI-Safe® Models.

AADCO's Hercules® Systems are Designed with Uncompromising, Unmatched Quality

HERCULES®

is designed, engineered, assembled and quality controlled in the USA!

U.S. Patent 7,250,761 B1

AADCO has designed and engineered Hercules® Systems with high-grade, USA aerospace materials, making them light in weight and heavy duty in durability and performance.

Where competing conventional overhead suspension systems have a history of FDA cited equipment failures due to the use of poor quality stamped metal parts, fatigued cold welds and poorly engineered mount and connection points; AADCO's USA designed system eliminates all potential stress points with our innovative, monoblock construction.

End users who choose AADCO's Hercules® Systems are choosing the greatest solution in durability; reduced lab down time; and above all, the safety of staff and patients.

AADCO's Hercules MRI-Safe® Equipment Suspension Systems

Rayshield® Frame Mounted Overhead X-Ray Barrier Packages

AADCO's Lead Acrylic Barriers are available in a choice of 0.55 mm or 1.0 mm lead equivalence, and a wide variety of sizes, with or without contour cutouts. All sizes are supplied with a single suspension arm for a single device and the specified barrier.

All systems come with either a single mount ceiling column that allows 360 degree rotation, or a dual device mount ceiling column that allows 270 degree rotation and the mounting of a second shield, surgical lamp, or other device such as a pressure injector or video monitor.

A single device wall mount is also available. A 2.5 meter long track system that will accommodate either a dual or single mount system is also available. Shown at right with optional LED Lamp.



60 x 80 cm Frame Mounted Barrier

Dual Mount Column OS-568N

Single Mount Column OS-568NR



60 x 80 cm Frame Mounted Barrier with Double Cutouts

Dual Mount Column OS-568D

Single Mount Column OS-568DR



40 x 50 cm Frame Mounted Barrier

Dual Mount Column OS-645

Single Mount Column OS-645R



60 x 50 cm Frame Mounted Barrier with Cutout

Dual Mount Column OS-665
Single Mount Column OS-665R

Without Cutout

Dual Mount Column OS-665N
Single Mount Column OS-665NR



40 x 50 cm Frame Mounted Barrier with Shield

Dual Mount Column OS-645S
Single Mount Column OS-645RS

1.0 mm Lead Equivalent Models

Dual Mount Column OS-445
Single Mount Column OS-445R



30 x 40 cm Frame Mounted Barrier with Shield

Dual Mount Column OS-634

1.0 mm Lead Equivalent Models

Dual Mount Column OS-434
Single Mount Column OS-434R



60 x 80 cm Frame Mounted Barrier with Cutout

Dual Mount Column OS-568

Single Mount Column OS-568R



All Models Also Available MRI-Safe®

Installation Available in the Contiguous United States

RayShield® Center Mounted Overhead X-ray Barrier Packages



Center mounted x-ray barriers, designed with a ball and socket mount for 360 degree rotation, are able to be turned horizontally, vertically, or at any angle, making them very versatile.

These barriers are available with or without a torso placement contour cutout in three sizes; 76 cm x 61 cm (30" x 24"), 60 cm x 50 cm (24" x 20") and 50 cm x 40 cm (20" x 16"). All systems come with either a single mount ceiling column that allows 360 degree rotation, or a dual device mount ceiling column that allows 270 degree rotation and the mounting of a second shield, surgical lamp, or other device such as a pressure injector or video monitor.

A single device wall mount is also available. A 2.5 meter long track system that will accommodate either the dual or single ceiling mounts is also available. Except where otherwise indicated, all barriers shown are 0.5mm lead equivalent. Tracks & LED Lamps are optional

60 x 50 cm Center Mounted Barrier with Contoured Cutout



Dual Mount Column OS-765

Single Mount Column OS-765R

76 x 61 cm Center Mounted Barrier



Dual Mount Column OS-596N

Single Mount Column OS-596NR

50x 40 cm Center Mounted Barrier



Dual Mount Column OS-745

Single Mount Column OS-745R

60x 50 cm Center Mounted Barrier



Dual Mount Column OS-765N

Single Mount Column OS-765NR

76x 61 cm Center Mounted Barrier with Contoured Cutout



Dual Mount Column OS-596

Single Mount Column OS-596R

All Models Also Available MRI-Safe®

Installation Available in the Contiguous United States

Protective Curtains for Barriers

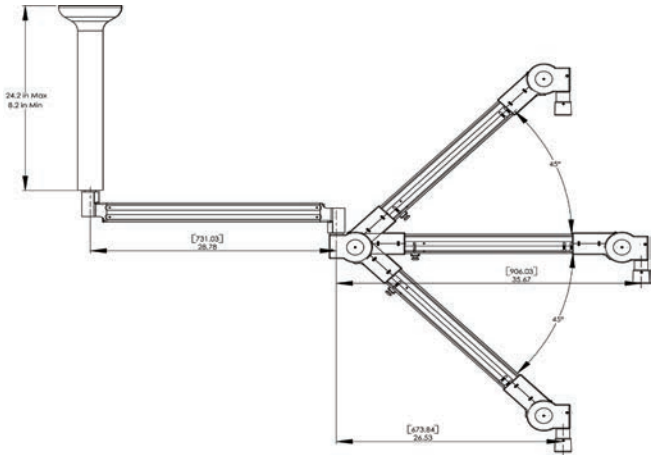
Compatible with RayShield® Barriers. May be ordered with the barrier or as a retrofit. Easy to install, with self-adhesive Velcro that is included with the curtain.

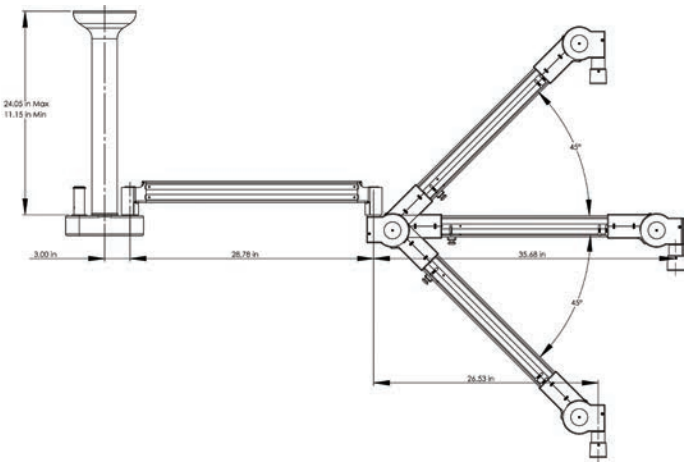
S-361C 61 cm w barrier w/ cut-out
S-361 61 cm w barrier w/o cut-out
S-380C 80 cm w barrier w/ cut-out
S-380 80 cm w barriers w/o cut-out
S-356 50 cm w barriers w/o cut-out
S-357 50 cm w barriers w/ cut-out
S-358 40 cm w barriers
S-360 36 cm part of double cut-out barrier

Hercules® Customization

Customize your Hercules® Equipment Suspension solution with the following options!

- *Your choice of a fixed, stationary column; or a mobile ceiling track to mount your equipment*
- *Specification of weight capacity for your system*
- *A single or dual equipment mount, to hold your choice of one or two items*
- *Optional electrical channel for eqiupment such as injectors, monitors, or lighting*
- *Specification of conventional or MRI-Safe® equipment*





Hercules® Equipment Suspension Systems Warranty Information

10 Year Limited Warranty I 15 Year Life Cycle

AADCO Medical, Inc. warrants the Barrier & Equipment Suspension Systems manufactured by AADCO, to be free of defects in material and workmanship for ten years from the date of purchase of the product. Repair or replacement of equipment parts will be done at the sole discretion of AADCO, upon a pro-rated basis and subject only to normal shipping and handling charges. This warranty only includes parts replacement and/or factory service, assumes wear and tear, and does not cover any product which, at the sole discretion of AADCO, has been improperly installed, abused or misused. This warranty represents the only warranty provided by AADCO Medical, Inc., for these products. AADCO assumes no liability other than that expressly set forth in the foregoing warranty. No other warranty, whether express or implied, is provided. In no case shall the liability of AADCO exceed the purchase or replacement price of the product.

AADCO's Hercules MRI-Safe® Equipment Suspension Systems

Hercules® Medium Duty Lifters & Optional Equipment

These mounts are engineered to be ultra-lightweight, so that Single and Dual Mount Models may be hung on traditional overhead systems, that normally carry X-ray Barriers, Injectors and small procedure lamps. There are also special MRI-Safe® versions of our LCD mounts that are designed specifically for our exclusive MRI-Safe® Overhead Suspension Systems. Our Single and Dual Mount MRI-Safe® Overhead Systems, accommodate the single and double LCD mounts.

Injector Mounts for all Overhead Systems

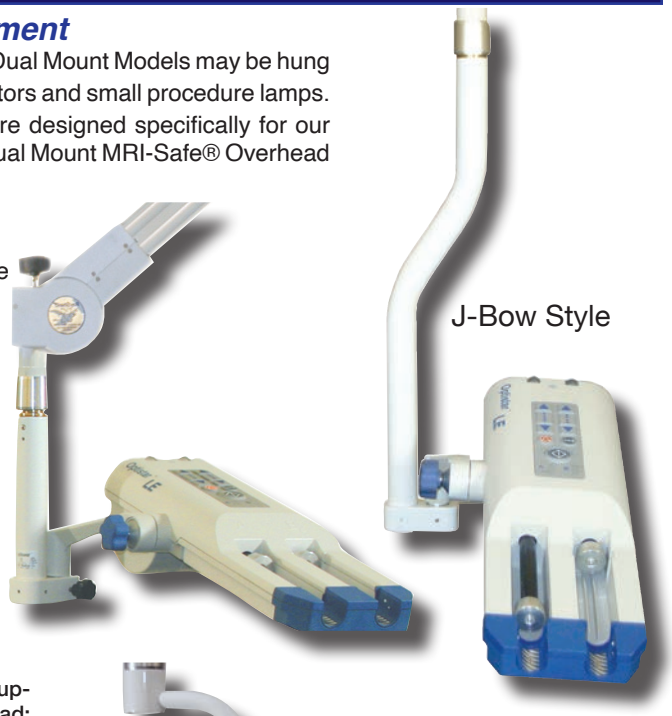
Designed to accommodate Liebel/Tyco or Nemoto Injectors. Specify the injector manufacturer and model number when ordering.
Injector Mount OSP-770

MRI-Safe® Injector Mount

OSP-770NF MRI-Safe® Injector Mount

J-Bow Style Injector Mounts

Designed with an offset bend will accommodate Liebel/ Tyco or Nemoto Injectors. Specify the injector manufacturer and model number when ordering.
OSP-780 J-bow Injector Mount



ErgoLite® LED Examination & Procedure Lamps

The ErgoLite® Lamp runs on 24VDC from a AC 110-120V or 230-240V power supply and offers infinite focus with a light intensity of 75,000 Lux LED. Lamp Head: 19cm. in diameter. Infinite focus illuminated field size: 14 to 25cm depending on subject to lamp distance. Lamp includes a removable, sterilizable handle.

OSP-511LX **ErgoLite® LED only with external 100 to 240VAC 50/60HZ Power Supply**



Installation Available

Available MRI-Safe®

OSP-511LXNF **MRI-Safe® ErgoLite® only with external 100 to 240VAC 50/60HZ Power Supply**

Caution: Remote Power Supply for MRI-Safe® Lamp is magnetic, but supplied in an RF Shielded Box, and must be located outside the 100 Guass Line.



Single, Dual, Triple and Quad LCD Mounts are available for Hercules® Suspension Systems.

Medium Duty Ceiling Track

Our Easy-Glide™ Track can be used with our Single and Dual Mount Suspension Systems. The track has an overall length of 2.5 meters (98.5") and comes equipped with one carriage that handles one ceiling mount column. A second carriage may be added and a drift resistant carriage kit which holds the carriage in position, often desirable when using angio injectors, can be ordered installed, or added later.

OSP-260	Track with 1 carriage
OSP-260C	Additional carriage
OSP-747	Cable drape system
OSP-260CA	Drift Resistant Track Kit

The only MRI-Safe® Equipment Suspensions available anywhere.

AADCO's Hercules MRI-Safe® Heavy Lifter Equipment Suspension Systems



Shown in double arm configuration. One heavy lifting arm, up to 45 Kg.(99 lbs.) and one medium duty lifting arm for loads up to 21 Kg.(46 lbs.) with electrical wiring. Shown with optional track-mount, RayShield® Acrylic X-ray Barrier and 75,000 Lux Procedure Lamp. All available for Conventional or MRI-Safe® applications.

Our Equipment Suspension Systems are available for either MRI-Safe® Environments tested to 3 Tesla, or Conventional Hercules® Models. Both share outstanding strength and durability. They are practically Bulletproof. Our Heavy Lifter Hercules Suspension System is a new standard in durability & flexibility that meets the needs of all of today's Diagnostic & Interventional lab environments, as well as MRI Environments.

Each Heavy Lifter Hercules Counterpoised Arm (OSP-11 & OSP-12) has a dynamic load lifting range that is adjustable from 4 to 45 kg, (8.8 to 99 lbs); That's delicate enough to handle a Procedure Lamp, and durable enough to lift a 3 over 3 LCD array.

Hercules Heavy Lifters are precision machined from high strength aircraft grade aluminum alloy that is stronger than steel of equal weight and utilizes stainless steel at critical articulation and wear points. There are no cold welds or weak points to fail in our UL validated and certified Hercules Systems.

Hercules Systems may be configured with one or two Heavy Lifting Arms (up to 45 Kg. or 99 lbs.), and one Hercules Medium Lifter Arm (up to 21 Kg. or 46 lbs.). The Medium Lifter is designed with internal wiring for powering examination and surgical lamps, and other lighweight devices, and allows for a total of 3 counterpoised lifting arms all capable of rotating 360 degrees around a central axis.

Internalized Wiring and Fiber Optics, Easily Installed in the Field



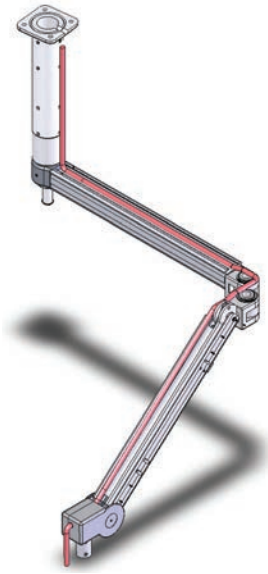
Shown in double arm configuration: One Heavy Lifting Arm, up to 45 kg.(99 lbs.) with Internal Wiring Chase and one Medium Duty Lifting Arm for loads up to 21 kg.(46 lbs.) with electrical wiring. Shown with optional Track-mount, High Pressure Injector and 75,000 Lux Examination Lamp. All available for Conventional or MRI-Safe® applications.

Installation Available

US Patent 7,250,761 B1

MR

Our OS-12 Articulating Arm provides a large internal wiring chase, traveling from device to ceiling, for entirely concealed wiring (see photo left & illustration of wiring path, in Red). The wiring chase provides easy access, so wiring may be done for any device in the field at the time of installation, or later. The chase in the suspension arm is 2.25 inches wide by 0.75 inches high, allowing for a variety of internal cabling needs.



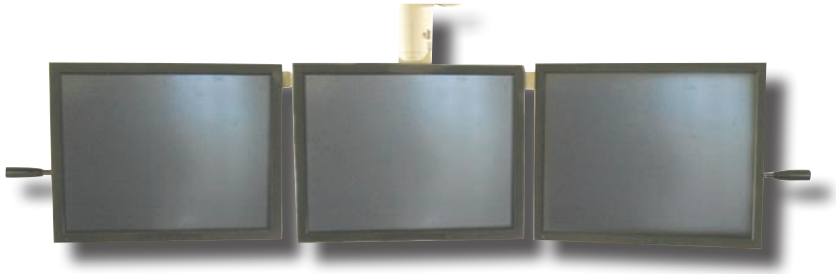
Hercules Systems can be fixed mounted in one ceiling location, or track mounted. Two track sizes are available depending on overall load. Custom track lengths are available to suit a wide variety of needs Available in both Conventional and MRI-Safe® Models.

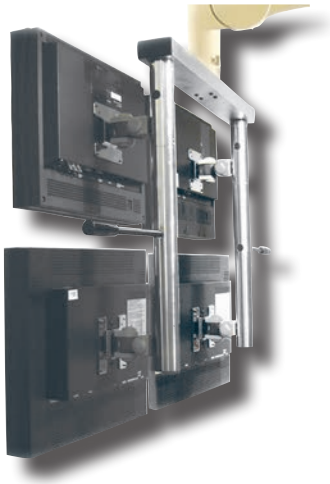
AADCO's Hercules MRI-Safe® Equipment Suspension Systems

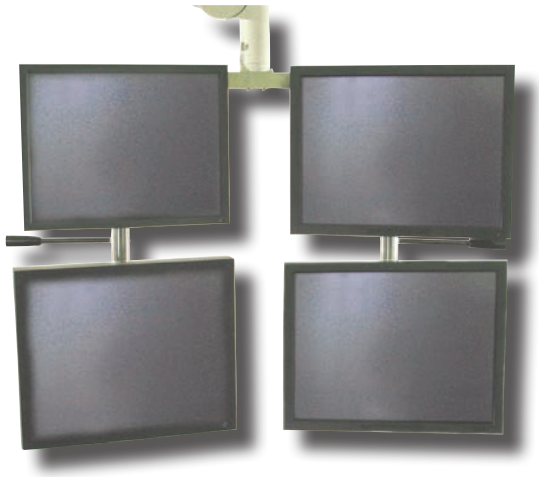
Our Equipment Suspension Systems are available for either MRI-Safe® Environments up to 3 Tesla, or Conventional. Our Heavy Duty Lifing arms are in most instances required for Triple and Quad LCD Arrays require our Hercules™ Suspension System available either as a single overhead arm, or mounted on our Central Axis Stacked Column System. Quad and Triple Arrays have the same flexibility with individual LCD mounts that can be tilted, rotated and pivoted independently from other LCDs.

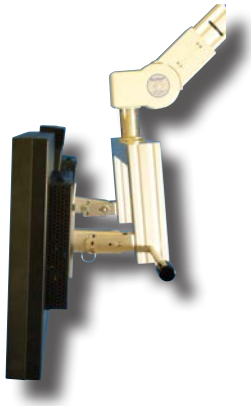
These Overhead LCD Mounts have been developed for maximum flexibility. On all models each array can be rotated 360 degrees. On external wired models the individual LCD mount can be tilted and pivoted independently from other LCDs. On Internal wired and MRI-Safe® Models the LCD's can be tilted in a limited range.

External Wiring Models shown for Triple & Quad LCD Mounts Systems.









Above: Internally Wired Dual LCD Mount shown

Heavy Duty Ceiling Track

The Easy-Glide™ Track can be used with all of our Overhead Suspension Systems. The track has an overall length of 2.5 meters (98.5") and comes equipped with one trolley that handles one ceiling mount column. A second trolley may be special ordered.

OSP-270	Track with 1 trolley
OSP-270C	Additional Trolley
OSP-747	Cable drape system
OSP-260CA	Drift Resistant Track Kit

Installation Available



The only MRI-Safe® Equipment Suspensions available anywhere.

AADCO's Exclusive RayShield® Neuro-Shield

Our Equipment Suspension Systems are available for either MRI-Safe® Environments tested to 3 Tesla, or Conventional Hercules® Models. Both share outstanding strength and durability. "They are practically Bulletproof."



This RayShield® Lead Acrylic Barrier is carried by our Hercules® Heavy Lifter Suspension. It is designed specifically for Neuro-Radiology. It includes a 128 by 80 cm (48" wide by 30" high) 0.5mm lead equivalent. clear acrylic barrier, with a contoured cut-out to accommodate placement at the head/shoulder area. The lead acrylic barrier is fitted with a 0.5 mm lead equivalent flexible vinyl shield that allows shielding conformance to a variety of contours.

Barrier movement is both smooth and precise. Handles at both rotational joints along the horizontal axis allow for one handed operation to tilt the RayShield® Acrylic Barrier to any angle.

The reinforced aluminum frame that carries the lead acrylic rotates a full 360 degrees. The internally counterbalanced Hercules® provides for a full range of movement and the specially designed 2.5 meter track allows the system to be easily maneuvered into its operating position or parked out of the way.



This system offers outstanding ergonomics of use and flexibility to meet the needs of any lab. Custom Lead Acrylic Barrier and flexible lead rubber shield configurations are also available.

OS-8128 Neuro Shield System without track or Procedure Lamp.
OSP-270 Wide Track for total loads up to 204 Kg. (450 lbs.). Length 2.5 Meters

Installation Available

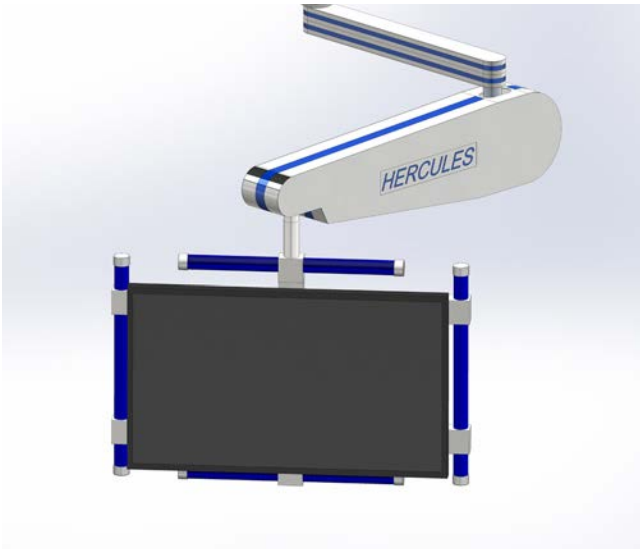
AADCO's Super Heavy Duty Suspension System

Capable of handling loads up to 265 lbs, this Super Heavy Duty Lifter can easily support a 60 inch flat screen display or multiple smaller flat panel displays. This system may also be readily retrofitted to existing ceiling tracks that are rated for loads of 510 lbs or more. Our Super-Lifter has 330° horizontal rotation, a 40" extension arm, and 45° vertical movement of the spring arm. The base mount point of the spring arm also allows 350° rotation.

The display mount of the Super-Lifter allows up to 15° vertical tilt of the display. Available for both track and fixed mounting. This system may be custom built for your specific needs.

OS-80 Super Heavy Duty Lifter Suspension System
OS-80E Optional 20" Extension Arm

Lighter in weight, longer in reach, and more adjustable than competing systems, our OS-80 Super Heavy Duty Lifter is designed for the heaviest load conditions, up to 165 lbs, making it the ideal solution for monitors 60 inches or more, or for a combination of multiple monitors and other equipment.



SPECIFICATIONS

Spring Arm weight	125 lbs
Spring Arm length (with covers)	65 inches
Spring Arm width (with covers)	6 inches
Spring Arm length / Reach	46 inches
Rotation	330 degrees
Vertical height from neutral (raised 12 degree position)	9.76 inches
Vertical height from neutral (lowered 28 degree position)	26.47 inches
Total vertical lift height	36.23 inches
Total degrees of vertical movement	40 degrees
Lifting capacity	265 lbs
20" extension arm length / reach	40 inches
Extension arm length (with covers)	44.25 inches

AADCO's Super Heavy Duty Ceiling Track

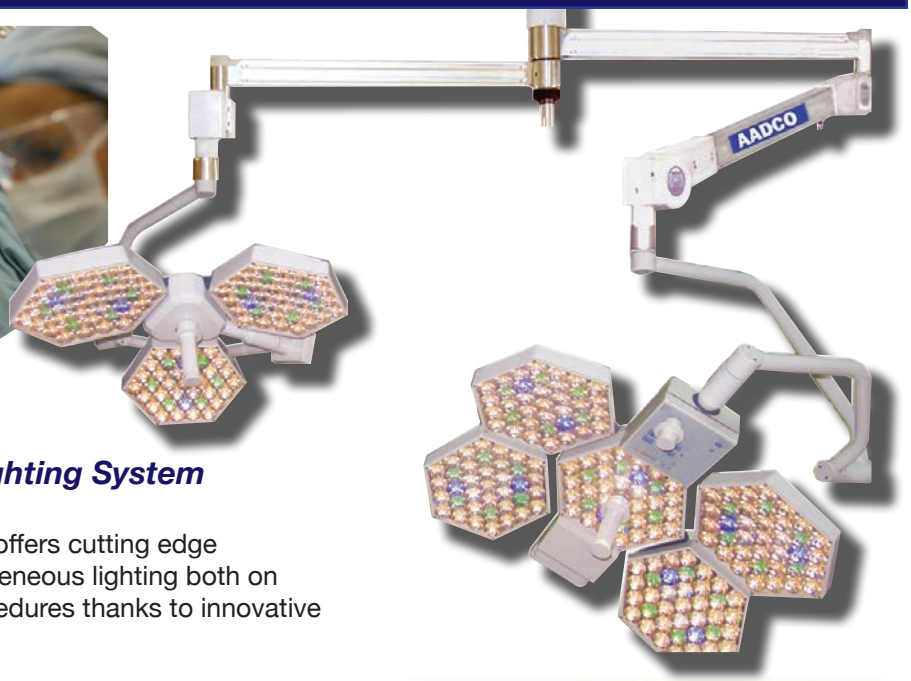
The Easy-Glide™ Track is compatible with all Hercules® Overhead Suspension Systems. The track has an overall length of 2.5 meters (98.5 inches), and comes equipped with one trolley that handles a single ceiling mount column. An additional trolley may be added if desired.

OSP-270 Track with One Trolley
OSP-747 Cable Drape System
OSP-260CA Drift Resistant Track Kit

Installation Available.
All Hercules® systems are also available MRI-Safe®!

LED Surgical Lamps





OSL-3500 Series LED Surgical Lighting System

with Adjustable Color Temperature

OSL-3500 LED Series lighting technology offers cutting edge performance with precise, uniform, homogeneous lighting both on the surface as well as for deep cavity procedures thanks to innovative shadow control.

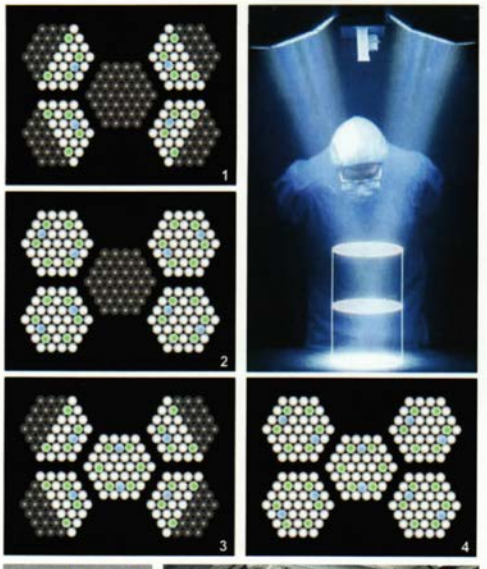
Durable **-** Almost unlimited LED life expectancy from the IES LM-80-2008 standard delivers tremendous product reliability and investment protection.

Efficient **-** Environmentally sensitive low power consumption and durable LEDs minimize environmental impact.

Optimized Shadow Management **-** AADCO has harnessed the far-reaching potential of the multi-lens matrix to virtually eliminate shadows. The OSL-3500 series has overlapping light fields (shown right) with multiple patterns which are selectable based on the procedure situation. These patterns minimize shadows and allow for a more customized light intensity at the procedure site (shown right).

Sterile Operational Control- The OSL-3500 series provides sterile control, which enables the procedure team to operate all important functions intuitively, quickly and easily, including on/off, dimmer control and shadow management (shown right).

Improved Air Flow **-** Modular Design allows improved air flow for a cooler and more hygenic environment (shown right).







Five models available, with Overhead Suspensions included:

OSL-3535: includes one triple head 130,000 Lux LED, OSPL-3 and one 5 head 160,000 Lux LED

OSL-3533: includes two triple head 130,000 Lux LED

OSL-3555: includes two 5 head 160,000 Lux LED

OSL-3505: includes one 5 head 160,000 Lux LED

OSL-3503: includes one triple head 130,000 Lux LED

5 Year Warranty

OSPL-5 and OSPL-3 LED Surgical Lamps

Our OSL-5 and OSL-3 LED Lamps provide high quality LED procedure lighting with adjustable color temperature. Our LED's meet IES LM-80-2008 standards providing high intensity lighting and proper color rendition. The OSL-5 offers a light intensity of 160,000 Lux, and OSL 3 offers 130,000 Lux, both at 1 meter distance.



OSPL-5

OSPL-5 Specifications:

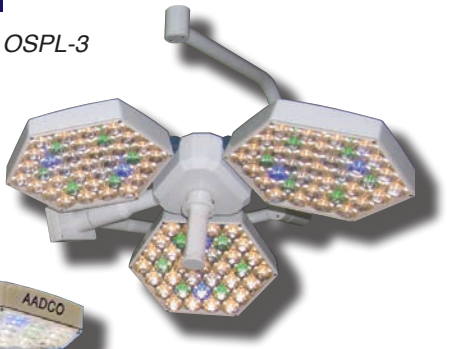
Light intensity at 1 meter (Lux)	≥160,000Lux.
Color temperature adjustment:	3500K/4000K/4500K/5000K
Spot diameter:	200-350(mm)
Color Rendering index:	≥96
Total irradiance	510W/m²
Service life of illuminant:	30.000 h
Six-dimensional joint:	360 degrees

Custom Configurations Available

OSPL-3 Specifications:

Light intensity at 1 meter (Lux)	≥130,000Lux.
Color temperature adjustment:	3500K/4000K/4500K/5000K
Spot diameter:	200-350(mm)
Color Rendering index:	≥96
Total irradiance	460W/m²
Service life of illuminant:	30.000 h
Six-dimensional joint:	360 degrees

5 Year Warranty



OSPL-3

OSL-3MBP LED Mobile Procedure Lamp
with Rechargeable Battery Pack

Our Mobile Procedure Lamp is a 130,000 Lux LED Model. It is equipped with an advanced battery pack, allowing it to operate, when fully charged, for up to 8 hours. This LED lamp is state of the art, using the latest advances in lighting technologies while only using 30% consumption of power to produce a very powerful 130,000 Lux at 1 meter. The lamp can be operated, focused, tilted and rotated 180 degrees with one hand. All Mobile Stands move easily on 4 casters. Their counterpoised arms are internally counterbalanced providing 45 degrees upward and downward motion, as well as 30 degree rotation independent of the stand. At the highest position, the maximum distance from the lamp face to the floor is a very robust 96 inches.



OSL-3MBP

OSL-3MBP & OSL-3MBPNF Specifications:

Light intensity at 1 meter (Lux)	≥130,000Lux.
Color temperature adjustment:	3500K/4000K/ 4500K/5000K
Spot diameter:	200-350(mm)
Color Rendering index:	≥96
Total irradiance	460W/m²
Service life of illuminant:	30.000 h
Six-dimensional joint:	360 degrees

Battery Pack & Charger/ Power Supply

Battery Type	Sealed Cell , No maintenance, UL Listed
Battery Box	UL Rated
Battery Charger/Power Supply	Auto Sensing
Power Input:	110 to 240AC 50Hz/60Hz
Power Output	24VDC @ 5 amps

Mobile Stand

Mast Height	<61"
Overall height with arm raised	<87"
Base Width	<28"
Base depth	<28"
Base Height to tops of legs	<6.5"

Installation Available

MRI-Safe® LED Exam & Procedure Lamps



ErgoLite® LED Examination & Procedure Lamps

The ErgoLite® Lamp runs on 24VDC from a AC 110-120V or 230-240V power supply and offers infinite focus with a light intensity of 75,000 Lux LED. Lamp Head: 19cm. in diameter. Infinite focus illuminated field size: 14 to 25cm depending on subject to lamp distance. Lamp includes a removable, sterilizable handle.



OSP-511LX	ErgoLite® LED only with external 100 to 240VAC 50/60HZ Power Supply

Available MRI-Safe®

OSP-511LXNF	MRI-Safe® ErgoLite® LED Lamp only with external 120VAC, 24 VDC Power Supply
OSP-511LNF	MRI-Safe® ErgoLite® only with external 100 to 240VAC 50/60HZ Power Supply

Caution: Remote Power Supply for MRI-Safe® Lamp is magnetic, but supplied in an RF Shielded Box, and must be located outside the 100 Guass Line.

Installation Available

Specifications for ErgoLite® LED Procedure Lamps

Light intensity at 1 meters (Lux)	75,000
Light field size (cm) up to 1.5 meter with infinite focus	14 – 22
Color temperature (Kelvin)	5,175 ± 100
Temperature increase near head	0.1° C
Total power consumption	20 VA
Number of LEDs in Array	19
Working distance (cm)	70 – 150
Diameter of lamp head (cm)	19
Power Input to power supply:	110 to 240AC, 50/60Hz
Power Voltage to lamp:	24VDC
Rated Current to lamp:	5 Amps

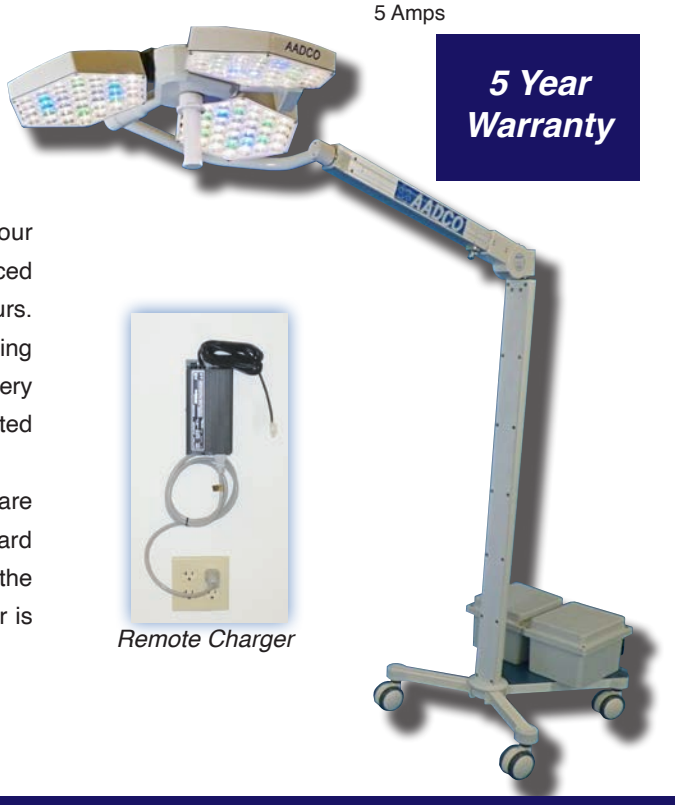
5 Year Warranty

LED Mobile Procedure Lamp
with Rechargeable Battery Pack

Our Mobile Surgical Lamp has the same robust specifications as our conventional LED mobile Surgical lamp. It is equipped with an advanced battery pack allowing it to operate, when fully charged, for up to 8 hours. Our LED lamp is state of the art, using the latest advances in lighting technologies while only using 50% consumption of power to produce a very powerful 130,000 Lux at 1 meter. The lamp can be operated, focused, tilted and rotated 180 degrees with one hand.

All Mobile Stands move easily on 4 casters. Their counterpoised arms are internally counterbalanced providing 45 degree upward and downward motion, as well as 30 degree rotation independent of the stand. At the highest position the maximum distance from the lamp face to the floor is a very robust 96 inches.

OSL-3MBP Built to Order



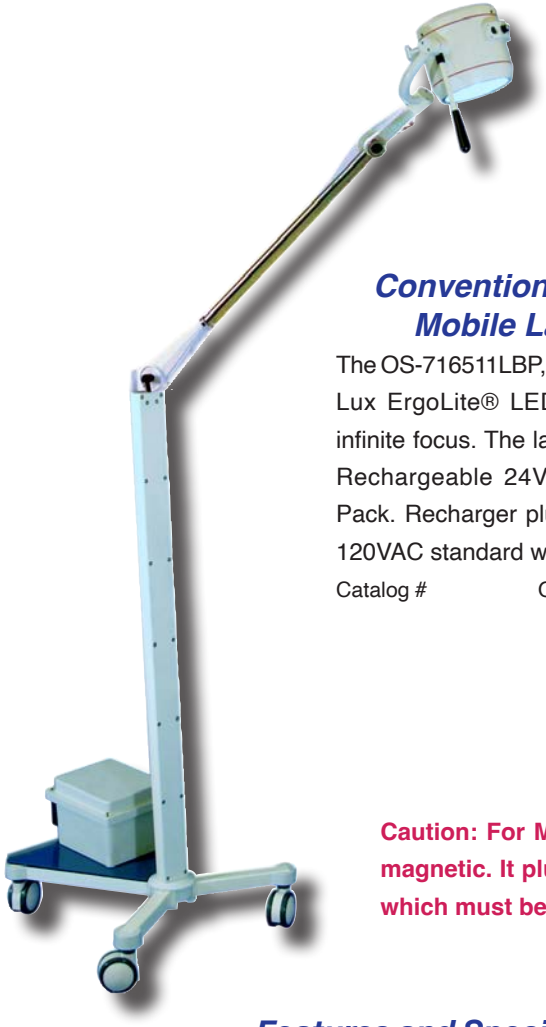
Remote Charger

MRI-Safe® LED Exam & Procedure Lamps

Mobile LED Exam & Procedure Lamps are LED Models equipped with an advanced battery pack allowing them to operate, when fully charged for up to 8 hours. Our LED lamp is state of the art, using the latest advances in lighting technologies while only using 50% consumption of power, when compared with halogen lamps, for a very powerful 75,000 Lux at 1 meter with adjustable light intensity and infinite focus. The lamp heads are sealed, and can be operated, tilted and rotated 360 degrees with one hand.

All Mobile Stands move easily on 4 casters. Their counterpoised arms are internally counterbalanced providing 45 degree upward and downward motion, as well as 30 degree rotation independent of the stand.

Conventional Model with Battery Pack & Charger OnBoard



MRI-Safe® Mobile Model with Battery Pack & Remote Charger



Remote Charger

5 Year Warranty

Conventional LED Mobile Lamp

The OS-716511LBP, is our 75,000 Lux ErgoLite® LED lamp, with infinite focus. The lamp operates Rechargeable 24V DC Battery Pack. Recharger plugs into 110-120VAC standard wall outlet.

Catalog # OS-716511LBP

MRI-Safe® LED Mobile Lamp

The OS-816511LNFBP is an MRI-Safe® Lamp and Stand MR A 75,000 Lux ErgoLite® LED lamp, with infinite focus. The lamp operates on a rechargeable 24V DC Battery Pack.MRI-Safe® mobile stand & LED Lamp models are fully tested to 3 Tesla, and made entirely of non-magnetic materials.

Catalog # OS-816511LNFBP

Caution: For MRI-Safe® model, the remote recharger is magnetic. It plugs into 110-120VAC standard wall outlet, which must be located outside the MR shielded area.

Features and Specifications for Mobile Procedure Lamps

Lamps	
LED Models Includes OSP-511L Lamp	75,000 Lux
Mobile Stand	
Mast Height	<61"
Overall height wit arm raised	<87"
Base Width	<28"
Base depth	<28"
Base Height to tops of legs	<6.5"

Battery Pack & Charger/ Power Supply	
Battery Type	Sealed Cell , No maintenance,
Battery	UL Listed
Battery Box	UL Rated
Battery Charger/Power Supply	Auto Sensing
Power Input:	110 to 240AC 50Hz/60Hz
Power Output	24VDC @ 7 amps
Rated Current:	2 Amps
Battery Recharge time	< 3.5 hours
Battery Use Time at full charge	8 hours

AADCO's Hercules MRI-Safe® Equipment Suspension Systems

MRI-Safe® Retrofit Pole Mount

A device built specifically for MRI & CT Gantry use, our Pole Mounted Counter-Poised Equipment Suspension provides outstanding reach and versatility of use in MRI & CT Labs.

Simplicity of installation allows this device to be installed without interference with, or penetration of, the Faraday RF Shield in MR Labs. Cementing a small piece of plywood to that shield above the drop ceiling provides minimal required support, with most weight being transferred to the floor.

The pole may be placed as shown, directly beside the MRI Gantry, allowing excellent injector placement and storage.
Manufactured entirely of Non-Ferrous materials, our MRI Counter-Poised Stand is non-magnetic to 3 Tesla. In addition to providing a near ideal mounting platform for Pressure Injectors, this Equipment Suspension is versatile and can potentially be used to mount a variety of other devices.

OSP-740NF	MRI-Safe® Pole Mount for MRI w/o arm
OSP-740NFWA	WITH MRI-SAFE® DUAL MOUNT ARM
OSP-740	Conventional Pole Mount for CT w/o arm
OSP-740WA	WITH CONVENTIONAL DUAL MOUNT ARM







Above: Pole mount installed tight to MR Gantry
Left: Plywood cemented to Faraday RF Shield provides ceiling fastening without shield interference

AADCO's RayShield® Mobile X-Ray Barriers

RayShield® Mobile X-Ray Barrier Warranty Information

5 Year Exclusive Warranty

AADCO Medical, Inc. warrants the Mobile Barrier, manufactured by AADCO, to be free of defects in material and workmanship for five years from the date of purchase of the product. Repair or replacement of equipment or parts will be done at the sole discretion of AADCO, upon a pro-rated basis and subject only to normal shipping and handling charges. This warranty only includes parts replacement and/or factory service, assumes wear and tear, and does not cover any product which, at the sole discretion of AADCO, has been improperly installed, abused or misused (ex. windows / shields are not warrantied against impact or scratches). This warranty represents the only warranty provided by AADCO Medical, Inc. for these products. AADCO assumes no liability other than that expressly set forth in the foregoing warranty. No other warranty, whether express or implied, is provided. In no case shall the liability of AADCO exceed the purchase or replacement price of the product, upon a pro-rated basis.

RayShield® Acrylic X-ray Barriers, Conventional & MRI-Safe®

Fixed Height RayShield® Acrylic Mobile X-ray Barriers solve a variety of X-ray Protection problems while offering a wide field of view and excellent X-ray body protection. Seven sizes of barriers are available. Each is designed with an optically clear viewing area made of shatter resistant durable 0.5mm lead equivalent acrylic. Framework is brush finished, highly durable 6061 Aluminum Frame.

With no paint to chip, these barriers maintain their like new appearance for many years. Opaque Panel is highly durable kydex material. Casters are medical grade. Foot operated caster locks allow for fixing barrier position. Lifetime Warranty on defects in materials and workmanship. Mobile Barriers are available in conventional and MRI-Safe® constructions listed below.



MOBILE BARRIER SPECIFICATIONS

Conventional	Regular S-602	Wide S-607	Jumbo S-606
MRI-Safe® MR	S-602NF	S-607NF	S-606NF
Overall Size	75"h x 30"w	75"h x 36"	75"h x 30"w
Window Panel Lead Equiv.	24"h x 30"w 0.5 mm	24"h x 36"w 0.5 mm	48"h x 30"w 0.5 mm
Opaque Panel Lead Equiv.	48"h x 30"w 0.8 mm	48"h x 36"w 0.8 mm	24"h x 30"w 0.8 mm
Shipping Weight	110 lbs	170 lbs	113 lbs



Conventional	Deluxe 0.5mm S-600	Ultra 0.5mm S-601	Deluxe 1.0mm S-605	Ultra 1.0mm S-604
MRI-Safe® MR	S-600NF	S-601NF	S-605NF	S-604NF
Overall Size	75"h x 48"w	75"h x 72" w	75"h x 48"w	75"h x 72" w
Window Panel Lead Equiv.	30"h x 48"w 0.5 mm	36"h x 72"w 0.5 mm	36"h x 48"w 1.0 mm	36"h x 72"w 1.0 mm
Opaque Panel Lead Equiv.	42"h x 48"w 0.8 mm	36"h x 72"w 0.8 mm	36"h x 48"w 1.5 mm	36"h x 72"w 1.5 mm
Shipping Weight	230 lbs	334 lbs	312 lbs	409 lbs

AADCO's RayShield® Safety Acrylic Barriers & Shields

RayShield® Upright Interventional Barrier

Our Upright Interventional X-ray Barrier allows you to work comfortably in a variety of positions, in a standing position. Our RayShield® Clear Lead Acrylic Barrier is shaped to allow your hands and forearms to be placed comfortably on the patient's side of the barrier, allowing you to work comfortably, while with the added protection of a 0.5mm lead equivalent X-ray Barrier. The barrier is mobile and moves easily. It may also be locked in position with its locking casters.

The clear lead acrylic barrier measures 76 cm. wide by 60 cm. high (30"x24"). The opaque section of the barrier is 0.8mm lead equivalence.



S-620	Upright Interventional X-ray Barrier
S-620NF	MRI-Safe® Upright Interventional X-ray Barrier

RayShield® Seated Interventional Barrier

Our Seated Interventional X-ray Barrier allows you to work comfortably in a variety of positions, while standing or sitting. The combination of a flexible lead rubber shield covering your feet and lower body and a tilting clear lead acrylic barrier that is shaped to allow your hands and forearms to be placed comfortably on the patient's side of the barrier, allow you to work comfortably, while maintaining 0.5mm lead equivalent X-ray protection. The barrier is mobile and moves easily. It may also be locked in position with its locking casters.

Safety barriers are made with shatterproof RayShield® Acrylic- not glass!

The RayShield® Acrylic Barrier may be rotated vertically 360 degrees and has a flexible velcro attached lead rubber shield that is 14 inches wide. The clear lead acrylic barrier measures 80 cm. wide by 60 cm. high (23.6"x31.5") less the cutout areas. The lower lead vinyl shield is 65 cm. wide by 89 cm. high.

S-690	Intreventional Platform X-Ray Barrier
PS-690S	Height Adjustable Ergonomic Chairl
S-691	Interventional Platform X-Ray Barrier with Chair





RayShield® Adjust-A-Height™ Barrier



This unique mobile barrier allows adjustment of the clear RayShield® Acrylic viewing area height to any level between 45-½" & 68" with ease, due to its internally counterbalanced mechanism.

The overall width of the base is 31" and offers 1MM Pb equivalent protection. The upper 28" wide panel is made from 0.5mm lead equivalent RayShield® Acrylic.

This strong, yet lightweight barrier is extremely versatile and convenient to use. 7" legs and casters are arranged to create easy access from the preferred side. Storage of barrier is extremely convenient.

S-610 Adjust-A-Height Barrier

Safety barriers are made with shatterproof RayShield® Acrylic- not glass!

RayShield® Porta-Shield™

Our PortaShield™ is a versatile mobile protective shield featuring an adjustable height 18" X 24" nylon covered lead vinyl curtain in 0.5 mm Pb equivalent. Very useful in helping to shield areas of a patient's body during some radiographic procedures, or the practitioner during special radiographic or fluoroscopic procedures. Features heavy duty five caster base, anodized aluminum supports, and positive lock for height adjustment.



S-458 Porta-Shield™

RayShield® Porta-Shield™ X-Tra

The same basic Porta-Shield™ design with an extra-large 36" x 24" wide shield area.

S-459 Porta-Shield™ X-Tra

Replacement Shields for Porta-Shield™

S-458A 18" x 24"
S-459A 36" x 24"

The Trapezoid Mobile Adjustable Shield

Trapezoid Mobile Barrier

This barrier offers excellent lightweight mobility with full protection when used at the side, head or foot of any table, or in any fluoroscopic field. The Trapezoid barrier is a unique x-ray protection barrier that is easily adjustable in both height and in footprint. The Trapezoid x-ray shield allows for optional height adjustment of up to 10 inches.

This adjustable barrier does not need any power source. A user may adjust the height of the upper shield simply by pulling up or pushing down on the counterbalanced upper shield. The Trapezoid is capable of shielding one or two persons. The shape of the mobile barrier may also be adjusted to a smaller, open ended rectangle. The Trapezoid x-ray barrier comes standard in 0.5mm lead equivalence. 1.0mm lead equivalence is also available. Five year warranty.

S-750 Trapezoid Mobile Barrier

Trapezoid X-Ray Protective Package

Includes Trapezoid Barrier, ErgoLite® Stress Free X-Ray Protection Vest, Rayshield® X-Ray Protection Eyewear & Lead Acrylic Protective Faceshield (LG-800).

S-750P Trapezoid Mobile Barrier Package

The Trapezoid Mobile Adjustable Shield is flexible in both height and overall configuration / foot-print.



FEATURES

54" when adjusted to highest point
44" when adjusted to lowest point
40" wide opening at widest point, adjustable to 25" wide
Front center panel 26" wide
Shield opening 17" deep
25" long from rear casters to front casters
Bottom rail to floor distance is 4.5" for ergonomic use of floor pedals and comfort
Easy breakaway in emergencies

RayShield® "Leaded Safety-Film Glass" Mobile X-ray Barriers



Our Shatter Resistant Safety-Film Glass Panels have a special plastic film on the outside of the clear lead glass. The result is a safer product, with clear lead glass panel that will resist shattering due to impact and provide greater safety, that other lead glass barrier manufacturers won't match. This is an AADCO Exclusive Innovative Product.

Our Barriers solve a variety of X-ray Protection problems while offering a wide field of view and excellent X-ray body protection. Six sizes of barriers are available in 2.0mm lead equivalence, a brush finished, highly durable 6061 anodized aluminum frame, and supporting brackets and hardware of stainless steel. With no paint to chip, these barriers maintain their like new appearance for many years. Opaque Panel is highly durable kydex material. Casters are medical grade. Foot operated caster locks allow for fixing barrier position. Lifetime Warranty on defects in materials and workmanship

RayShield® Safety Lead Glass Panel Sizes & Lead Equivalence

Lead Equiv. Thickness Size	2.0 mm (10 mm) Model	Lead Equiv. Thickness Size	2.0 mm (10 mm) Model
12" x 12"	SG-791	32" x 40"	SG-731
12" x 24"	SG-790	36" x 48	SG-798
18" x 24"	SG-738	36" x 60"	SG-736
18" x 48"	SG-732	36" x 72"	SG-737
24" x 24"	SG-796	36" x 84"	
24" x 30"	SG-772	48" x 48"	SG-792
24" x 36"	SG-734	48" x 60"	SG-775
24" x 48"	SG-797		

Custom-cut sizes are available on special order.

Call for a quotation

SHATTER RESISTANT LEAD GLASS MOBILE BARRIER SPECIFICATIONS

	Regular	Wide	Jumbo
Overall Size	75"h x 30"w	75"h x 36"w	75"h x 30"w
Window Panel	24"h x 30"w	24"h x 36"w	48"h x 30"w
Opaque Panel	48"h x 30"w	48"h x 36"w	24"h x 30"w
2.0mm Lead Eq..	**S-702A**	**S-707A**	**S-706A**

	Deluxe	Ultra	Super
Overall Size	75"h x 48"w	75"h x 72"w	75"h x 48"w
Window Panel	30"h x 48"w	36"h x 72"w	36"h x 48"w
Opaque Panel	42"h x 48"w	36"h x 72"w	36"h x 48"w
2.0mm Lead Eq.	**S-700A**	**S-701A**	**S-705A**

RayShield® Adjust-A-Height™ Pivoting Over-Table Barrier



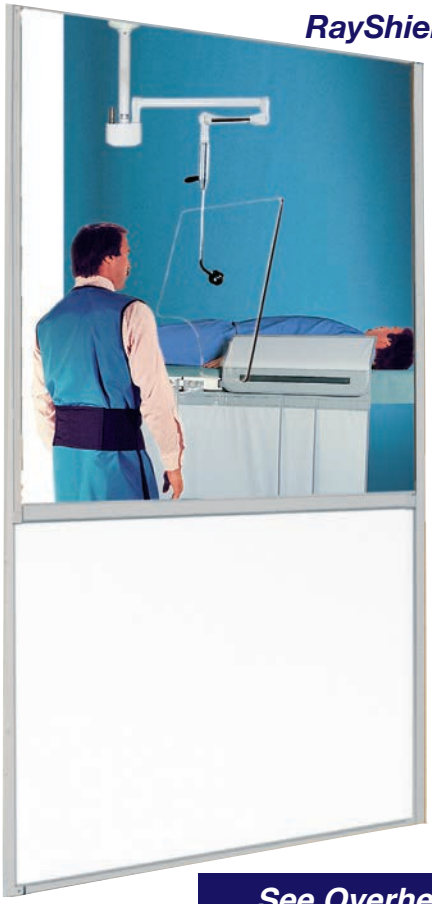
Shatterproof Acrylic, Not Glass!

When an overhead barrier is impractical, this cantilevered design can wheel into position, extending over the table to provide necessary protection from fluoroscopic X-ray exposure. The barrier mount provides 360 degree rotation along both vertical and horizontal planes, allowing barrier movement into a large number of working positions. Semi-circular cutout is contoured to fit closely to the patient's torso for maximized shielding from X-ray exposure. The 6 inch offset pivot position helps provide a maximum extension of 36 inches. The barrier is of 0.5mm lead equivalent, clear RayShield® Acrylic that is 24 inches wide x 24 inches high. The barrier height is adjustable from 63 inches above floor to 30 inches at center.



OS-615 Single Cutout Model
OS-615D Dual Cutout Model

AADCO's RayShield® Barriers & Shields



RayShield® Acrylic Control Booths & Modular Radiation Shielding Panels

The Single Panel

The Single Panel is a one-section control booth with a 36" x 48" Clear Lead Acrylic window pane, with 0.5 mm of lead equivalent protection and a 36" x 36" opaque lower-shielding panel.

SC-990

The Two Panel 3624

The Two Panel control booth is a two-section barrier at a 30 degree angle, and comes complete with two Clear Lead Acrylic window panes, 36" x 48" and 24" x 48", with 0.5 mm lead-equivalent protection. The lower opaque panels are 36" x 36" and 36" x 24", providing 0.8 mm lead-equivalent protection.

SC-991

The Two Panel 4824

The Two Panel, a 30 degree angled modular barrier, is designed with two Clear Lead Acrylic window panes of 48" x 48" and 24" x 48", providing 0.5 mm lead-equivalent protection and two lower opaque panels of 36" x 48" and 36" x 24", providing 0.8 mm lead-equivalent protection.

SC-993

The Three Panel

The Three Panel is a three-section barrier with one panoramic 36" x 48" center Clear Lead Acrylic window pane and two 24" x 48" window panes at a 45° angle, providing 0.5 mm lead-equivalent protection. The lower opaque panels consist of a 36" x 36" center section and two 36" x 24" side panels, providing 0.8 mm lead-equivalent protection.

SC-992

See Overhead LED Lighting and Mobile LED Lighting on pages 14 - 17

RayShield® Clear Lead Acrylic Sizes & Lead Equivalence

Lead Equivalence	0.3 mm	0.5 mm	0.8 mm	1.0 mm	1.5 mm	2.0 mm
Thickness mm	8.5 + 0.7	12 + 1	18 + 1	22 + 1.5	35 + 2	46 + 3
Weight lbs./sq. ft.	2.3	3.9	5.9	7.2	11.5	15
Size	Model	Model	Model	Model	Model	Model
12" x 12"	SC-785	SC-741	SC-751	SC-761	SC-771	SC-791
12" x 24"		SC-740	SC-750	SC-760	SC-770	SC-790
18" x 24"		SC-708	SC-718	SC-728	SC-738	
18" x 48"		SC-702	SC-712	SC-722	SC-732	
24" x 24"	SC-786	SC-705	SC-715	SC-725	SC-735	SC-796
24" x 30"		SC-742*	SC-752	SC-762	SC-772	
24" x 36"		SC-704	SC-714***	SC-724	SC-734	
24" x 48"	SC-787	SC-747	SC-757	SC-767	SC-777	SC-797
32" x 40"		SC-701	SC-711	SC-721	SC-731	
36" x 48"	SC-788	SC-703	SC-713	SC-723	SC-733	SC-798
36" x 60"		SC-706	SC-716	SC-726	SC-736	
36" x 72"		SC-707	SC-717	SC-727	SC-737	
36" x 84"	SC-780	SC-709	SC-719	SC-729	SC-739	SC-799
48" x 48"		SC-746	SC-756	SC-766	SC-776	SC-792
48" x 60"		SC-745	SC-755	SC-765	SC-775	
48" x 72"	SC-789	SC-700	SC-710	SC-720	SC-730	
48" x 84"		SC-744	SC-754	SC-764	SC-774	
48" x 96"		SC-743	SC-753	SC-763	SC-773	SC-793
72" x 96"		SC-748	SC-758	SC-768	SC-778	

Window panes larger than 72" x 96" and custom-cut sizes are available on special order.

Call for a quotation

Model SC-742 actual cut size is 24" x 29 15/16".*Model SC-714 actual cut size is 24" x 35 15/16".
NOTE: 3.0 mm lead-equivalence is available on special order. Call for information.

Custom Designs

Clear Lead Acrylic & Opaque panels combined with our pre-fabricated Anodized Aluminum Framework Components can be used to fit a wide variety of Planning and Architectural Conditions. Anodized Aluminum Framework Components are available fabricated to size for Clear Lead Acrylic up to 35mm thick (1.5mm lead equivalence).

Call for Details and Quotations

Shatterproof Acrylic, Not Glass!

ISO 13485 & ISO 9001 Quality Systems

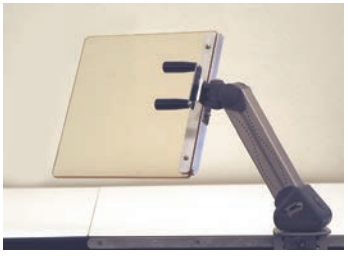
Opaque Panel Sizes 1.6mm Lead Equivalence

H x W	Model
36" x 96"	SC-983
36" x 84"	SC-973
36" x 72"	SC-963
36" x 60"	SC-953
36" x 48"	SC-943
36" x 36"	SC-933
36" x 24"	SC-923
36" x 18"	SC-903
84" x 18"	SC-970

RayShield® SideWinder

(Table Side-rail Mounted)

When there is no overhead barrier or where an overhead barrier is impractical, this design, which attaches directly to the table accessory siderail, can be a great radiation protection solution. The barrier mount provides 360 degree rotation along the vertical and horizontal planes, providing any amount of barrier tilt needed and allowing the barrier to be placed in a large number of working positions. The barrier can be placed anywhere along the tables accessory rail. The barrier is of 0.5mm lead equivalent clear acrylic. Choose from Standard or Extended Model, with 10" added extension arm that allows for greater height above the tabletop. There are four configurations of the lead acrylic shield, with or without hand placement cutouts.



SideWinder™ Portrait
12"Wx16"H lead acrylic
S-635P Standard
S-640P Extended



SideWinder™ w Arm Cutouts
20"Wx16"H lead acrylic
S-635HC Standard
S-640HC Extended





SideWinder™ Standard
20"W x16"H lead acrylic
S-635



SideWinder™ Extended
20"W x16"H lead acrylic
S-640

RayShield® Intensi-Barrier™

(Image Intensifier Mounted)

When there is no overhead barrier or where an overhead barrier is impractical, this design, which attaches directly to the Image intensifier, can be a great radiation protection solution. The barrier mount provides 360 degree rotation along the vertical plane and approximately 20 degrees of tilt, allowing the barrier to be placed in a large number of working positions. The barrier is of 0.5mm lead equivalent clear RayShield® Acrylic in 3 configurations, with or without hand placement cutouts.



S-625
16"H x20"W
lead acrylic



S-625P
12"W x16"H
lead acrylic



S-625HC
16"H x20W"
with dual
cutouts



AADCO's RayShield® Barriers & Shields

Double Pivot Shields

Available in two different sizes. Each is equipped with a 17cm wide mounting bracket which can slide and lock onto table side accessory rails up to 28.5mm high by 8.8mm deep. Flexible 0.5mm lead equivalent overlapping curtains are attached to an aluminum alloy pivot arm that is double jointed and can pivot at two points in order to conform to the shape of many tables. The entire pivot arm can create a side wing up to 32" wide. Our exclusive Dual Lock™ Mount system makes leveling shields on any conventional size accessory rail easy and secure. A removable 24" wide top Shield (9" high) may be easily fitted on top or lifted away for patient transfer.





Three Piece Under Table Shield 80cm (32") Cat. # S-404

- 32" wide x 28" below the attachment arm
- Removable 60cm (24") wide Top 9" high
- Provides a side wing of up to 32" wide
- Dual locking handles for better mounting adjustment

Sterile Field Bags for Under Table Shields See Page 31

Four Piece Under Table Shield 102cm. (40") Cat. # S-405

- 102cm (40") wide x 28" below the attachment arm
- 24" wide Top 9" high
- Provides a side wing of up to 32" wide
- Dual Locking Handles for better mounting adjustment

S-405 shown without Lift-off Above Table Shield Section to demonstrate double pivot of S-405, S-404 and S-407 Shields.

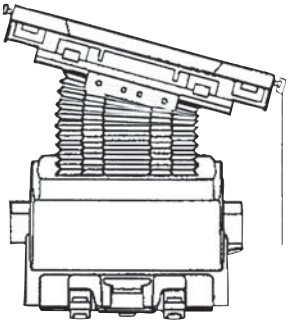


Double Pivot Shield w Position Locks

It has the same specifications as our S-405 shield (above), but it's specifically designed for fluoroscopic tables that tilt side to side. This shield not only conforms to the contoured cut of the tabletop, but also locks in place, retaining the shield position when the table is tilted into almost any position. S-407 shield size 102cm.(40") wide x 28" below the attachment arm. Cat # S-407



The locking pivot keeps the shield conforming to the table contour even when the table is tilted to the side or in any direction.



Because we're the manufacturer, custom sized Barriers & Shields are available! Call for more information.

Single Pivot 60cm Shield

A variation on undertable protection, this single pivot shield offers a single protective wing on the pivoting arm only. Shield is 60cm. (24") wide by 71cm. (28") high with a 60cm. (24") wide by 9" high removable top panel.

S-403



Non-Pivoting 90cm Shields

This Non-Pivoting Shield offers a 90cm. wide (35.4") by 71cm. (28") high. This S-321 offers a handleless design, no pivot joint and a protective metal bar that fastens the protective rubber shield to the framework.

These features provide a high level of durability. The adjustment handles are replaced by 2 recessed Allen Head Fasteners and an attached wrench. The 7 panel design allows a C-Arm to be positioned through the shield.

S-321

With no pivot, a reinforced aluminum plate that clamps the lead rubber shield to the metal frame, and no handles to get caught on or damaged, this shield is extremely durable.

Velcro-On Undertable Shield



S-325 offers a velcro-on design for tables without siderails. Each shield comes with self-stick velcro that can be attached to the edge of the tabletop and mates to the velcro on the shield, for an easy-on/off attachment. The 7 panel design allows a C-Arm to be positioned through the shield

S-325



Sterile Field Bags for Under Table Shields See Page 31

Reversible Double Pivot Shield

Specifically designed to fit either the left or right side of a table, the Reversible Double Pivot Shield easily reverses without tools in about 60 seconds. This shield has 3 lift off panels that are easily removed from the frame. The frame can flip over and slide onto the accessory rail on the other side of the table and shield panels may then drop back into position. This shield not only conforms to the contoured cut of the tabletop, but also reverses easily to fit either side.

S-408 shield size 80cm (32") wide x 28" below the attachment arm.

S-408



AADCO's RayShield® Barriers and Shields

RayShield® Dual-Lock Under-Table X-ray Shields

Primarily designed to prevent lower body exposure to scattered radiation, these units are a great addition any table where X-ray fluoroscopy is used. Our exclusive Dual Lock™ Mount system makes leveling shields on any conventional size accessory rail, easy and secure, (up to 28.5mm High by 8.8mm deep).

Single Pivot Shields

Our Single Pivot Shields are 90cm. wide (35.4") with an articulating 40cm. (16") side wing that can be used to conform to the tabletop or provide either left or right side protection. A removable 40cm. (16") wide top shield 9" high may be easily fitted on top or lifted away for patient transfer. S-311A offers a single protective panel, S-314A offers a 7 panel design which allows a C-Arm to be positioned throught it.

S-311A Single Panel
S-314A 7 Panel Design
S-315 Handleless Design

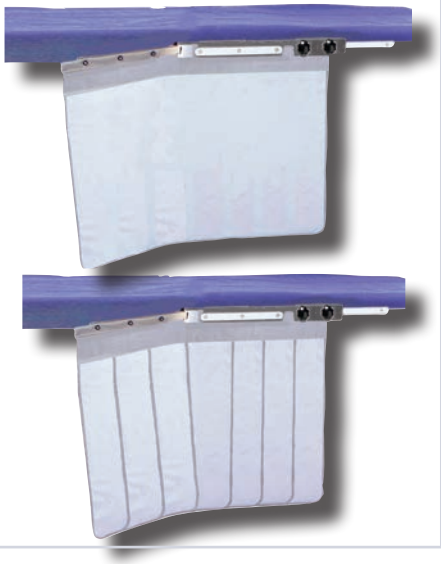




One Piece Single Pivot Under Table Shield

S-311A provides a one piece, under table protective panel and comes with a 16" wide lift-off above table protective panel. ***S-311A***

S-311A and S-314A shown without lift-off top panel demonstrates hinge position for pivot movement away from the table to form a protective side wing.



Sterile Field Bags for Under Table Shields See Page 31

RayShield® Multi Panel Shield

Similar to the S-311A above, the S-314A offers a 7 panel design which allows a C-Arm to be positioned through it. Available in Conventional and MRI-Safe® Construction.

Conventional S-314A
MRI-Safe® **S-314NF**

Handleless Reinforced Undertable Shield

The S-315 offers a handleless design. Adjustment handles are replaced by 2 recessed Allen Head Fasteners and an attached wrench with a protective metal bar that fastens the protective rubber shield to the framework. These features provide a high level of durability and make the shield less likely to be damaged by collisions with gurneys and other equipment. The 7 panel design allows a C-Arm to be positioned through the shield. ***S-315***



Because we're the manufacturer, custom size Barriers & Shields are available! Call for more information.

IMPROVE ACCURACY, SAFETY & PRODUCTIVITY
When Aiming the X-ray Beam of your C-arm

AADCO's Exclusive Universal Image Intensifier Laser Aimer fits on virtually any 6", 9" or 12" Image Intensifier. LaserX™ Aimer provides virtually any C-arm with accurate visual aiming of the X-ray beam. LaserX™ Aimer can be fitted to any C-arm and properly aligned in minutes. LaserX™ Aimer slips on and is tightened in place. It requires no mechanical modification of the Image Intensifier or power from the Image Intensifier. The LaserX™ Aimer is powered by it's own self-contained batteries, no electrical connection required.

FDA Listed. CE Marked.

Compatible with C-arms of All Brands













LaserX™ Aimer Reduces

- Positioning Errors
- Repeat Patient Exposures
- Unnecessary Radiation Exposure to Personnel





LaserX™ Aimer Provides

- Laser Cross Hair Mark on Patient's Body
- Cross Hair Correspond to the center of the imaging field
- Compatibility on C-arms of all Brands and three models for three standard Image Intensifier Tube Sizes:

6" II	LA-6000
9" II	LA-9000
12" II	LA-1200

C-arm Accessories



AADCO's Disposable Monitor Screen Protector

Mark up your LCD, LED or any monitor screen without the risk of screen damage. AADCO's Cling-On Screen Protectors make it safe and easy. Protective film sheets are precut to monitor size and cling on without adhesive. Apply the sheet and mark as you like! Sheets are disposable. Start with a fresh sheet for each patient case.



Disposable Screen Protectors™

D-195	***19" monitor***	***Box of 50 Sheets***
D-191	***19" monitor***	***Box of 100 Sheets***
D-175	***17" monitor***	***Box of 50 Sheets***
D-171	***17" monitor***	***Box of 100 Sheets***
D-165	***16" monitor***	***Box of 50 Sheets***
D-161	***16" monitor***	***Box of 100 Sheets***

AADCO Easy-Grip™ C-arm Image Intensifier Handles



Easy-Grip™ Handles shown with AADCO LaserX™ Aimer (not included)



Strap it onto your C-arm Image Intensifier, and you're ready to go!

Sterile Field Bags for Image Intensifiers See Page 31

When there is no image intensifier handle on your C-arm, this universal handle attachment mounts in minutes with no hardware or tools. This design attaches directly to the Image intensifier, will not slip, and is available with one handle or three to fit your clinical need, as shown.

Item # C-201	One Handle for 9" Image Intensifier
Item # C-202	Three Handle for 9" Image Intensifier
Item # C-203	One Handle for 12" Image Intensifier
Item # C-204	Three Handle for 12" Image Intensifier

Sterile Dome & Band Bags for C-arms, X-ray Shields, etc.

Our Dome and Band Bags are certified sterile and available in a variety of sizes to fit most equipment, including our own Lead Acrylic X-ray Shields. These single use, latex free band bags are an economical solution to creating a sterile field. Additional band bag sizes available as well as a variety of dome bags - we can help you cover all of your equipment.



Most Dome & Band Bags Solid in Quantities of 20

Image Intensifier	Band Bag size:	Item #
C-arm 9 inch II	24” Dome Bag	DB-0024
C-arm 12 inch II	26” Dome Bag	DB-0026
For the Tube Head.		
Small	26” Dome Bag	DB-0026
Medium	27” Dome Bag	DB-0027
Large	30” Dome Bag	DB-0030

For Overhead X-ray Barriers

Frame Mounted X-ray Barriers:	Band Bag size:	With Shield
OS-645	30”x30” DB-3030	30”X36” DB-3036
OS-445	30”x30” DB-3030	30”X36” DB-3036
OS-568	42”x38” DB-4238	42”X46” DB-4246
OS-568N	42”x38” DB-4238	
OS-568D	42”x38” DB-4238	
OS-665	36”x26” DB-3626	36”X36” DB-3636
OS-665N	36”x26” DB-3626	
OS-634	28”X36” DB-2836	30”X40” DB-3040
OS-434	28”X36” DB-2836	30”X40” DB-3040

Center Mounted X-ray Barriers:	Band Bag size:	With Shield
OS-596	30”X36” DB-3036	30”X40” DB-3040
OS-596N	30”X36” DB-3036	
OS-765	28”X36” DB-2836	30”X40” DB-3040
OS-765N	28”X36” DB-2836	
OS-745	24”X36” DB-2436	30”X40” DB-3040
OS-615	30”X30” DB-3030	

Intensi-Barrier:	Band Bag size:	
S-625	24”x25”	DB-2425
S-625P	20”x20”	DB-2020
S-625HC	24”x25”	DB-2425

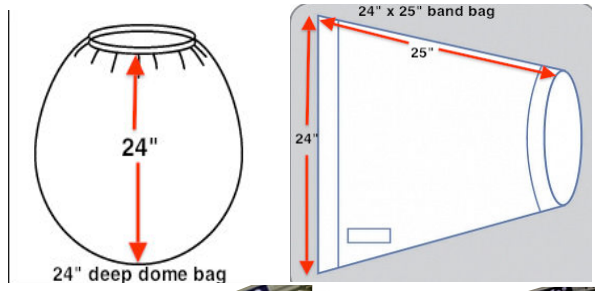
SideWinder:	Band Bag size:	
S-635P	20”x20”	DB-2020
S-640P	20”x20”	DB-2020
S-640	24”x25”	DB-2425
S-635HC	24”x25”	DB-2425
S-640HC	24”x25”	DB-2425
S-635	24”x25”	DB-2425

Under-table Shield Band Bags
Under-table Shield Band Bag Set (2 pieces)
Item DB-5030S. 10 per case. Set includes 10- 50x30" bags(bottom part) and 10- 25x15" Bags (Top Part), Sterile & Disposable.

Under-table Shield Band Bags (Bottom Part)
Item DB-5030. 10 Per case. 50x30" bags. Sterile & Disposable.

Under-table Shield Band Bag (Top Part)
DB-2515. 10 per case. 25x15" bags. Sterile & Disposable.

Dome Bags vs Band Bags











X-Drape® Sterile Field X-ray Shields

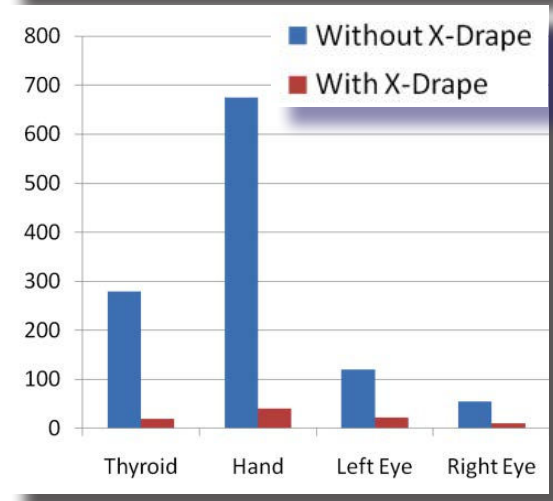
Why X-Drape®?



X-ray aprons guarantee protection of most major organs. What they don't protect is the eyes, face, hands, arms, legs and head.

AADCO's X-Drape® is actually the first line of defense for these critical parts. When correctly used, X-Drape® stops most scatter radiation at the source– the patient's body.

Cumulative effects of scattered radiation reaching unprotected areas, after hundreds or even thousands of procedures, will adversely impact the health of professionals over time. This can potentially lead to unexpected damage, disease and even premature death, especially for those who work closest to the radiation source during procedures.



White Paper Reports Available Upon Request

Rationale

X-Drape® effectively reduces up to 98% of scatter radiation exposure. Drapes provide critical radiation dose mitigation for the eyes, hands, arms and thyroid– reducing overall body dose as well as radiation badge readings.

Performance (shown at left)

Based on 12 Biopsy Procedures with and without X-Drape®. Measurements in mR. Expressed in Percentage of Skin Entrance Dose. Left Eye Closer to Radiation Source



Advantages

At 0.25mm lead equivalence, our drapes provide greater dose reduction than competitive products and improve dose reductions well beyond conventional radiation protection methods. X-Drape® meets ALARA (as low as reasonably achievable) guidelines, and reduces physician eye dose below ICRP (International Congress on Radiation Protection) recommended maximums.

Benefits

- Greatly enhanced radiation dose reduction in critical areas of eyes, hands, arms and thyroid
- Allows closer proximity to the patient during procedures
- Reduces radiation badge readings
- Lowest price per unit dose
- Lowest dose per procedure



Take the X-Drape® Challenge!

X-Drape® offers Superior Performance and Green Disposal, because it contains totally non-toxic attenuation materials. Now we're offering you the best price too! If you're using a competitive product you can enjoy all the benefits of X-Drape® at a guaranteed price that is 10% lower than what you've been paying. Convert to X-Drape® , take advantage of superior features and SAVE.

Protect Operator Eyes, Face, Hands and Arms with X-Drape®

The National & International Conferences on Radiation Protection (ICRP & NCRP) have set recommended standards; ***"Lens/Eye Dose should be limited to 15 RADs per year (ICRP/NCRP)."***

They have also concluded that, ***"Cataracts occur with cumulative dose between 200 to 500 RADs (ICRP/NCRP)."***

Based on an average Lens/Eye Dose of 62 milleRads per hour, shown at right, and an average of 576 hours of Fluoroscopy per year, some clinicians are receiving doses of 35.7 RADs per year.

In a 30 year career this amounts to 1,071 RADs, if the operator is standing upright; far more if crouched or seated(about 5,184 Rads).

An SIR published study has drawn this conclusion; ***"leaded glasses or scatter shielding drapes substantially reduced lens dose by factors of 9.5 and 12 respectively. Maximal eye shielding was achieved by the use of both leaded glasses and scatter-shielding drapes."***

Drs. Dauer & Thorton, Memorial Sloan Kettering Medical Center, Society of Interventional Radiology 2009

X-Drape® Reduces Dose by an average of 70% and up to 98%!

Radiation Dose readings extrapolated & converted to RADs from Schuller et al, Radiographics 2006



Scattered Radiation at the Operator Eye level is in the Range of 62 mR Per Hour!

The Importance of Critical Positioning

Positioning is critical to the effectiveness of a Sterile Radiation Protection Drape. Positioned properly to block scatter radiation coming from the patients body, these Sterile Radiation Shields can be highly effective. Positioned improperly they are much less effective, and size is important because larger drapes provide better coverage of the scattered radiation field, absorb a greater amount of scattered radiation coming off the patient's body and reduce margin for error for critical positioning.

Custom X-Drapes

AADCO's X-Drape® are available in a wide variety of sizes, dimensions and lead equivalency. Our standard selection of attenuation drapes offer a solution for every scenario and procedure, and the full collection may be viewed on our website at aadcomed.com. Custom solutions are available upon request. For a consultation, please call 800-225-9014 or email sales@aadcomed.com.

X-Drapes in custom sizes, dimensions, or lead equivalency are available on request.

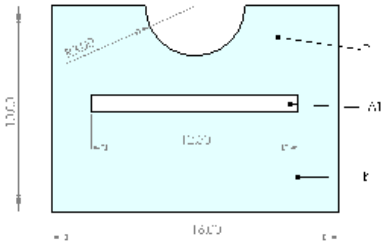
View all available sizes and styles of X-Drape® online at aadcomed.com!

See Page 31 for a variety of Sterile Field Bags

X-Drape® Sterile Field X-ray Shields

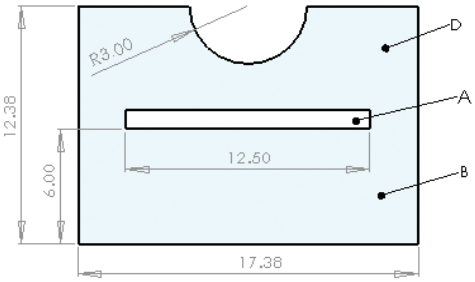
D-110 X-Drape® Series - Standard 17.36" x 12.38"

D-110M



D-110M is LeadFree™ 0.25mm Lead Equivalent X-ray Shield Dimensions 16" x 10"

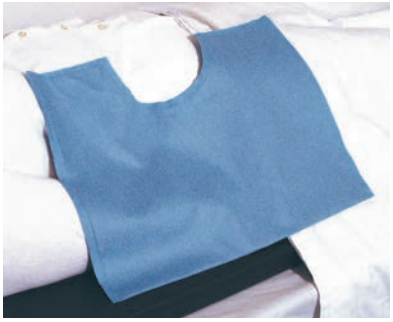
D-110



D-110 is LeadFree™ 0.25mm Lead Equivalent X-ray Shield

D-110A with absorbent material

D-110G is LeadFree™ 0.125mm Lead Equivalent X-ray Shield

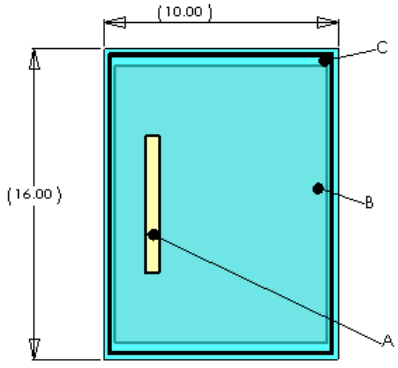


D-110 X-Drape® 12"x17" sterile disposable X-ray Shield 0.25mm lead equivalent with cutout. Comes in a sterile 35"x35" overwrap.

Key
A- Avery Fast Tape
B- X-Ban® LeadFree X-ray Protective Material
C- Dot Absorbent Material
D- Non-woven Material

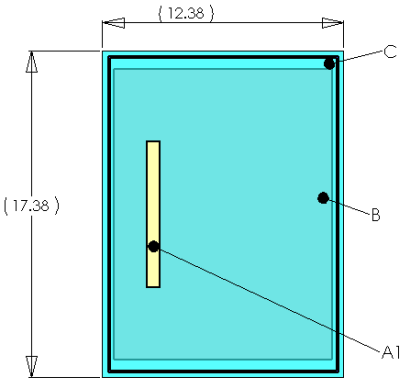
D-100 X-Drape® Series - Standard 17.36" x 12.38"

D-100M



D-100M is LeadFree™ 0.25mm Lead Equivalent X-ray Shield Dimensions 16" x 10"

D-100



D-100 is LeadFree™ 0.25mm Lead Equivalent X-ray Shield

D-100A with absorbent material

D-100G is LeadFree™ 0.125mm Lead Equivalent X-ray Shield



D-100 X-Drape® 12"x17" sterile disposable X-ray Shield 0.25mm lead equivalent . Comes in a sterile 35"x35" overwrap.

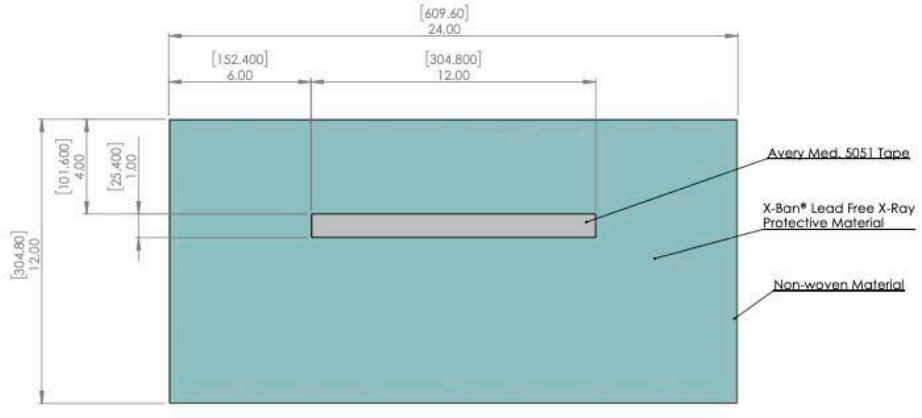
D-100A The same as above with absorbent material.

D-121 X-Drape® - 24" x 12"

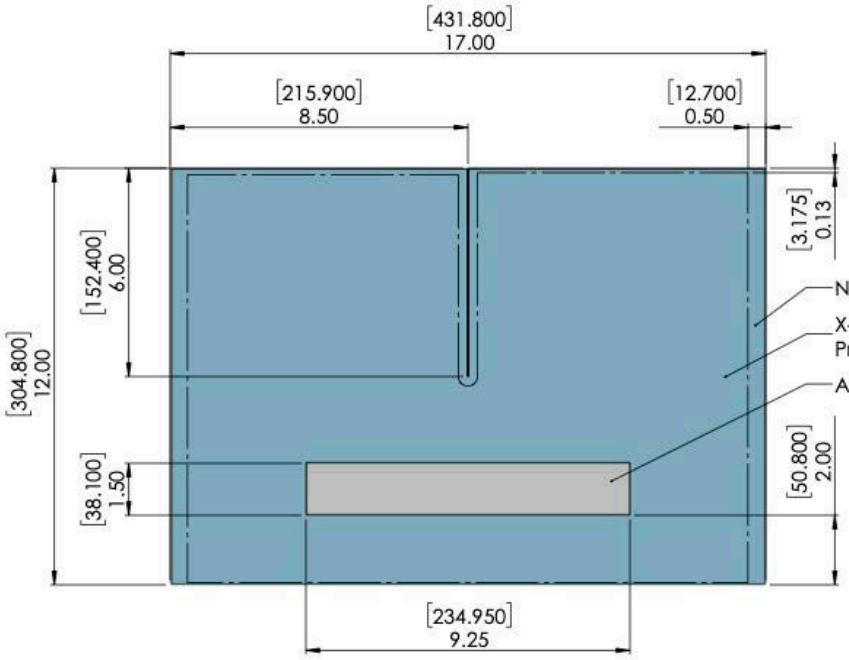
D-121 is LeadFree™ 0.25mm Lead Equivalent X-ray Shield

D-121A with absorbent material

D-121G is LeadFree™ 0.125mm Lead Equivalent X-ray Shield



D-102 Multipurpose X-Drape® with Half Slit - 17" x 12"



D-102 is LeadFree™ 0.25mm Lead Equivalent X-ray Shield

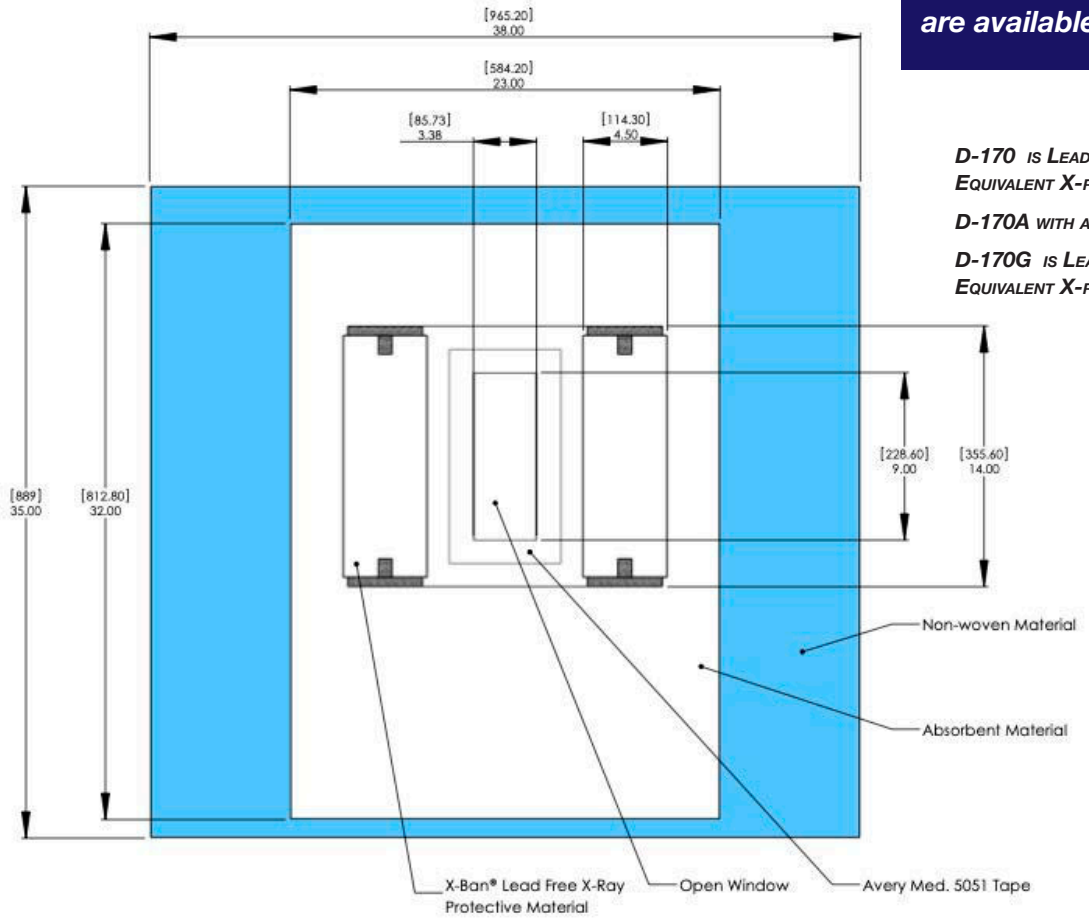
D-102A with absorbent material

D-102G is LeadFree™ 0.125mm Lead Equivalent X-ray Shield

See Page 31 for a variety of Sterile Field Bags

X-Drapes in custom sizes, dimensions, or lead equivalency are available on request.

D-170 Dialysis X-Drape® - 38" x 35"



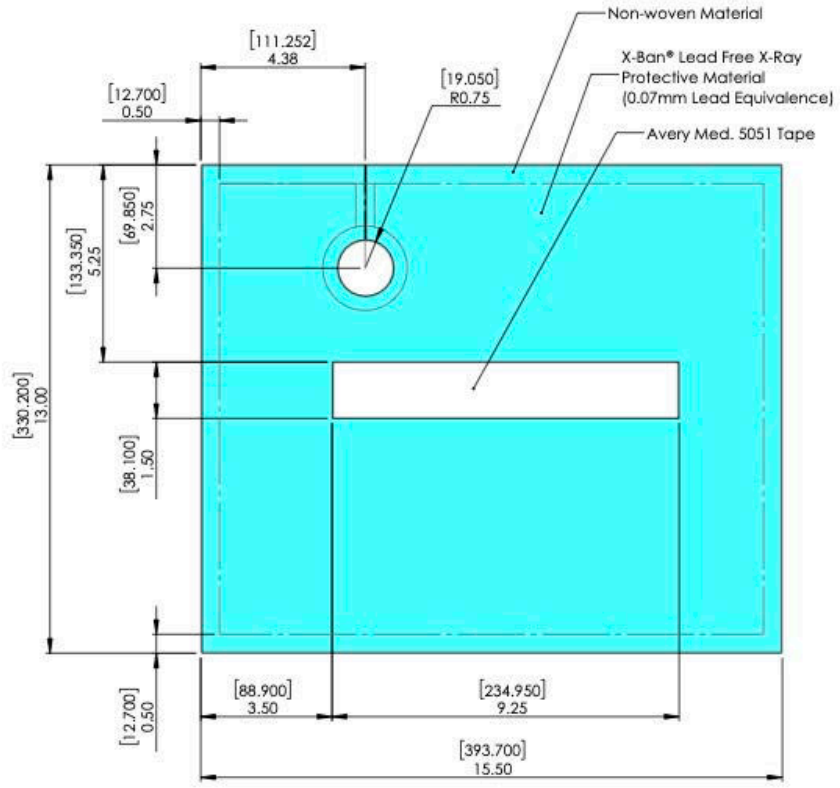
D-170 is LeadFree™ 0.25mm Lead Equivalent X-ray Shield

D-170A with absorbent material

D-170G is LeadFree™ 0.125mm Lead Equivalent X-ray Shield

X-Drape® Sterile Field X-ray Shields

D-200 Lightweight Femoral Entry Angio X-Drape® - 13" x 15.5"



D-200 *is LeadFree™ 0.07mm Lead Equivalent X-ray Shield*

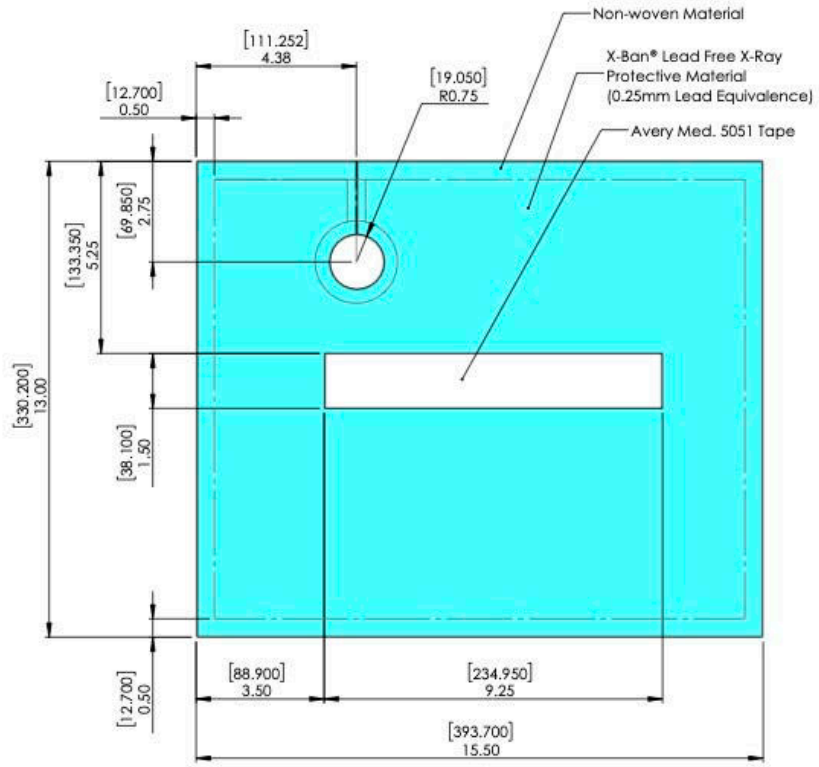
D-200A *with absorbent material*

D-200G *is LeadFree™ 0.125mm Lead Equivalent X-ray Shield*

See Page 31 for a variety of Sterile Field Bags

X-Drapes in custom sizes, dimensions, or lead equivalency are available on request.

D-114 Standard Femoral Entry Angio X-Drape® - 13" x 15.5"

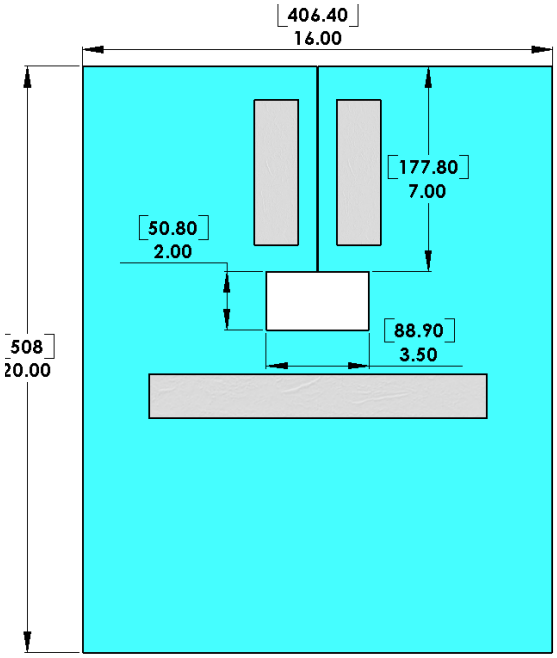


D-114 *is LeadFree™ 0.25mm Lead Equivalent X-ray Shield*

D-114A *with absorbent material*

View all available sizes and styles of X-Drape® online at aadcomed.com!

D-116 Femoral X-Drape with Window - 16" x 20"



***D-116** is LeadFree™ 0.25mm Lead Equivalent X-ray Shield*

***D-116A** with absorbent material*

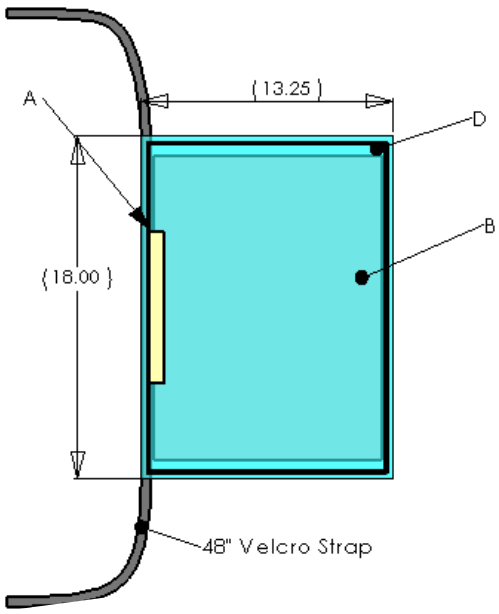
***D-116G** is LeadFree™ 0.125mm Lead Equivalent X-ray Shield*

Custom X-Drapes

AADCO's X-Drape® are available in a wide variety of sizes, dimensions and lead equivalency. Our standard selection of attenuation drapes offer a solution for every scenario and procedure, and the full collection may be viewed on our website at aadcomed.com. Custom solutions are available upon request. For a consultation, please call 800-225-9014 or email sales@aadcomed.com.



D-101 X-Drape for Image Intensifier



***D-101** LeadFree™ 0.25mm Lead Equivalent X-ray Shield shield with Velcro*

Disposable Comfort-Fit™ X-ray Shielded Procedure Cap

Scattered Radiation Head Protection for all personnel during diagnostic and interventional X-ray Fluoroscopy Procedures.

This is the lightest weight ergonomically designed head shielding on the market.

Shielding material is concentrated on the sides where it provides excellent protection. The top is made of a light weight ventilated material, which helps keep you cool and comfortable. Available both sterile and non-sterile.



Features:
- Shielding .125mm Pb equivalent
- Lead Free Material
- Environmentally safe for disposal
- Light weight
- Adjusts to fit all head sizes

Sold in cases of 20.

D-125N Non-Sterile

D-125 Sterile

Injector Syringes

AADCO's Injector Syringes are compatible with a variety of injector systems that include Medrad, Mallinckrodt / Libel-Flarsheim, Bracco, Nemoto, and Medtron.

CT

Sterile, Disposable, Latex-Free, Pyrogen-Free Syringes ranging from 60mL up to 200mL with Coiled Extension Lines designed to withstand up to 300psi packaged with Fill Straws or Spikes.



CT Cross-Reference chart

Injector Model	AADCO Model Number	Manufacturer number	Injector Model	AADCO Model Number	Manufacturer number
Medrad MCT Medrad MCT Plus Medrad Vistron CT Medrad Envision CT	IS-MC200	CTP-200-FLS	Mallinckrodt/ Liebel-Flarsheim Optivantage	IS-TCD200 Plus	844023
Mallinckrodt/ Liebel-Flarsheim CT9000 9000ADV Optivantage	IS-TC200 Plus	800099	Bracco Empower CT EmpowerCTA Injector	IS-BC200 Plus	017344 017345
			Bracco EmpowerCTA	IS-BCD200 Plus	17346 17347

MRI

Sterile, Disposable, Latex-Free, Pyrogen-Free Syringes ranging from 60mL up to 200mL with Coiled Extension Lines designed to withstand up to 300psi packaged with Fill Straw or Spikes.



MRI Cross-Reference chart

Injector Model	AADCO Model Number	Manufacturer number	Injector Model	AADCO Model Number	Manufacturer number
Medrad Spectris	IS-MMD65T	SQK 65VS	Mallinckrodt/ Liebel Flarsheim MRI Optistar LE Optistar Elite	IS-TMD60	801800
Medrad Spectris Solaris	IS-MMD115T	SSQK65/115VS	Mallinckrodt / Liebel Flarsheim MRI Optistar LE Optistar Elite	IS-TM60Y	801801
Bracco Empower MR Syringes	IS-BMD100	017356			

Tubing & Accessories

Sterile, Clear, Flexible, Coiled Low and High Pressure Extension Lines available in multiple lengths with rotating adapters are designed for use with multiple connections.

Catalog/Product/Refrence#: **IS-TL1500CF**

Description: **1-60" (1500mm) Coiled Tubing**

Components/Materials

Part		Component		Material
Name	Qty/ Unit	Description	Qty/ Ea	
Colied Extension	1	Coiled Tubing	1	1.5m Clean PVC (DEHP free)
		Male Luer	1	Polycarbonate (PC)
		Female Luer	1	Polycarbonate (PC)
		Female Dust Cap	1	Polypropylene (PP)
		Male Dust Cap	1	Acrylonitrile Butadiene Styrene (ABS)

Photo



Tubing & Accessories

Catalog/Product/Refrence#: **IS-TLT2501CF**

Description: **1- 96"(2500mm) T Coiled Tubing with Check Valve**

Components/Materials

Part		Component		Material
Name	Qty / Unit	Description	Qty/ Ea	
Colied Extension (DEHP free)	1	Tubing	1	2.5m Clean PVC (DEHP free)
		Male Luer	1	Polycarbonate (PC)
		Female Luer	2	Polycarbonate (PC)
		Female Dust Cap	1	Polypropylene (PP)
		Male Dust Cap	2	Acrylonitrile Butadiene Styrene (ABS)
		Check Valve	1	Polycarbonate (PC)
		T-Connector	1	Polycarbonate (PC)

Photo



Catalog/Product/Refrence#: **IS-TLY1502CF**

Description: **1- 60"(1500mm) Y Coiled Tubing with Dual Check Valves**

Components/Materials

Part		Component		Material
Name	Qty/ Unit	Description	Qty/ Ea	
Colied Extension (DEHP free)	1	Tubing Length	1	1.5m Clean PVC (DEHP free)
		Male Luer	1	Polycarbonate (PC)
		Female Luer	2	Polycarbonate (PC)
		Female Dust Cap	1	Polypropylene (PP)
		Male Dust Cap	2	Acrylonitrile Butadiene Styrene (ABS)
		Check Valve	2	Polycarbonate (PC)
		Y connector	1	Polycarbonate (PC)

Photo



Catalog/Product/Refrence#: **IS-TSK500F**

Description: **1-21" Transfer Set with C Clamp**

Components/Materials

Part		Component		Material
Name	Qty / Unit	Description	Qty/ Ea	
Straight tubing	1	Tubing	1	21" Clean PVC (DEHP free)
		Robert clip	1	Low-Density polyethylene (LDPE)
		Female luer lock	1	Polycarbonate (PC)
		Protective cap for inner lure connector	1	High-Density polyethylene (HDPE)
Spike	1	Spike body	1	Acrylonitrile Butadiene Styrene (ABS)
		Air filter cover	1	Low-Density polyethylene (LDPE)
		Air filter membrane	1	Polytetrafluoroethylene (PTE)
		Sheath	1	Low-Density polyethylene (LDPE)

Photo



Catalog/Product/Refrence#: **IS-TSK501F**

Description: **1-21" Transfer Set with Swabable Valve**

Components/Materials

Part		Component		Material
Name	Qty / Unit	Description	Qty/ Ea	
Straight tubing	1	Tubing	1	21" Clean PVC (DEHP free)
		Robert clip	1	Low-Density polyethylene (LDPE)
		Swabbable Valve	1	Silica gel + Polycarbonate (PC)
Spike	1	Spike body	1	Acrylonitrile Butadiene Styrene (ABS)
		Air filter cover	1	Low-Density polyethylene (LDPE)
		Air filter membrane	1	Polytetrafluoroethylene (PTE)
		Sheath	1	Low-Density polyethylene (LDPE)

Photo



RayShield® X-ray Protective Glasses

Studies & Standards for Eye Protection



The National & International Conferences on Radiation Protection (ICRP & NCRP) have set a recommended standard, that *"Lens/Eye Dose should be limited to 15 RADs per year"* (ICRP/NCRP). They have also concluded that *"Cataracts occur with cumulative dose between 200 to 500 RADs"* (ICRP/NCRP).

Based on an average Lens/Eye Dose of 62 milleRads per hour, shown below and an average of 576 hours of Fluoroscopy per year, some clinicians are receiving doses of 35.7 RADs per year. **In a 30 year career this amounts to 1,071 RADs if the operator is standing upright. Far more if crouched or seated (about 5,184 Rads).**

Protect Your Eyes from Long Term Dose Exposure!

Conventional strategies for radiation protection, including the wearing of leaded glasses, yield an approximate dose reduction of 45%. Protective eyewear should be used, but are now considered to not be enough, but a 2009 study has concluded that protective eyewear is most effective when paired with x-ray attenuation drapes to prevent scatter radiation exposure. *"Leaded glasses or scatter shielding drapes substantially reduced lens dose by factors of 9.5 and 12 respectively. Maximal eye shielding was achieved by the use of both leaded glasses and scatter-shielding drapes"* (Drs. Dauer & Thorton, Memorial Sloan Kettering Medical Center, Society of Interventional Radiology 2009). (AADCO RayShield® Leaded Glasses & AADCO X-Drape® Sterile X-ray Shields were used in this study.)

In a paper presented at The Radiological Society of North America (RSNA)in December 2004, specific findings were reported of radiation related eye damage in a group of 59 practicing Interventional Radiologists ranging in age from 29 to 62, who were surveyed and examined. The paper reported;

"The researchers found that nearly half of the Interventional Radiologists screened had signs of radiation related lens changes. PSC Cataracts were found in five (8 percent) of the 59 radiologists screened and an additional 22 subjects (37%) showed small paracentral dot-like opacities in the PCS region of the lens, which is consistant with early signs of radiation damage." [1] The complete text of this White Paper is available online at www.RSNANEWS.org (1. Source RSNANEWS.org RSNA News Hot Topic, 2004 Interventional Radiology Carries Occupational Risk for Cataracts).

RayShield® X-ray Protective Glasses



Our glasses are manufacturered in our in-house optical lab to the highest standard in the industry. They offer the superior protection of a highly quality controlled optically-correct lead glass lens. They feature better balance than many other X-ray lead protective eye glasses. Genuine RayShield® X-ray Glasses are the industry's premium product.

Prescription Glasses

Prescription orders require the following information included on or with the purchase order:(1) Prescription (2) specific lens type; single vision, standard bifocal or progressive (invisible) bifocal (3) height of bifocal (Note: We will place bifocal height on center unless otherwise specified) (4) Pupillary Distance.

Note: Prescription orders are not returnable.

WARNING

All Glass X-ray Protective Lenses, regardless of manufacturer, present a significant risk of eye injury if the lens is damaged in any way. Plastic and polycarbonate lenses can reduce this risk, but do not, by themselves, provide any protection from X-rays.

RayShield® SportWrap Glasses

The Lightest Weight full wraparound protection glasses in the industry today - only 60 Grams!

Our SportWrap glasses feature the finest quality high durability nylon frames. The frames are specially designed to better fit the contour of your face and close fitting frames mean better protection. The RayShield® exclusive NewMillenia™ lenses are a composite design that are exceptionally light weight, and provide excellent 0.75mm lead equivalent protection. Sideshields are 0.25mm solid lead. RayShield® SportWrap Glasses are the lightest weight full Wraparound Lead Protective Eyeglasses on the market today. All models come with soft case, lens cloth, headband and a bottle of RayShield® Anti-Fog Cleaning Solution.



Cat. #	Color
LG-600	Silver
LG-601	Blue
LG-603	Red
LG-604	Black

RayShield® Deluxe Models include GlareShield™ Anti-reflective/anti-fatigue Lens coating. All models come with soft case, lens cloth, headband and a bottle of RayShield® Anti-Fog Cleaning Solution. *Limited time offers subject to change without notice. **approximate weight for non-prescription glasses. Variations may occur within manufacturing tolerances.

Pair Our RayShield® Over-Shields with Your Regular Prescription Glasses!



RayShield® Over-Shield™ fit over almost any conventional eyeglasses, allowing the use of your conventional prescription eyeglasses in combination with 0.6mm lead equivalent X-ray Protective Lenses and .25mm solid lead sideshields. Our X-ray Protective Glass Lenses are GlareShield™ Coated to provide premium Anti-Reflective qualities that help you avoid eye strain and fatigue. RayShield® Over-Shield™ eliminates the need for expensive prescription X-ray glasses. Glasses weight 80 grams**

Cat. #	Description	Color
LG-190M	Medium 60 mm lens	Black
LG-190L	Large 62 mm lens	Black
LG-191M	Medium 60 mm lens	Blue
LG-191L	Large 62 mm lens	Blue
LG-192M	Medium 60 mm lens	Silver
LG-192L	Large 62 mm lens	Silver

MRI-Safe®

LG-190NF	Large 62 mm lens	Black

Style-Fit Designer Radiation Protection Glasses

These stylish designer glasses offer our exclusive RayShield® NewMillenia™ lightweight composite lenses in 0.6mm lead equivalent lenses in an attractive designer frame. Sideshield models have 0.25mm solid lead sideshields.

Style-Fit "Chisel" Glasses

Size: 55-18-145

Gunmetal	LG-CHISGN (shown)
Black	LG-CHISK
Gold	LG-CHISG



Style-Fit "Magnetic" Glasses

Size: 52-17-140

Black	LG-MAGK (shown)
Brown	LG-MAGP
Tortoise	LG-MAGT



Style-Fit "Victorious" Glasses

Size: 56-17-145

Plum / Blue / Honey	LG-VICPBH (shown)
Fuchsia / Jade / Blond	LG-VICFJB
Mink / Emerald / Topaz	LG-VICMET



Style-Fit "WF470" Glasses

Size: 62-17-122

Black Crystal	LG-WF470K (shown)
Orange Harvest	LG-WF470O
Peach Crystal	LG-WF470P
Lavendar Mist	LG-WF470L



Style-Fit "621" Glasses

Please specify size when ordering this style.
Sizes: 50-17-135, 52-17-135

Black	LG-621 (shown)
Burgundy	LG-621B



Style-Fit "5004" Glasses

Size: 60-13-34

Black	LG-5004 (shown)



Style-Fit "6011" Glasses

Size: 55-21-116

Camo	LG-6011C (shown)
Grey	LG-6011G



Style-Fit "7501" Glasses

Size: 57-18-145

Grey	LG-7501 (shown)



Style-Fit "Chill" Glasses

Size: 51-17-140

Black / Lime	LG-CHIKLM (shown)
Black / Blue	LG-CHIBK
Black / Lilac	LG-CHIKL
Black / Orange	LG-CHIKO
Black / Pink	LG-CHIKPN
Black / Puple	LG-CHIKPR
Black / Red	LG-CHIKR
Black / Turquoise	LG-CHIKT
Black / White	LG-CHIKW



RayShield® X-ray Protective Glasses

Style-Fit "Gambler" Glasses

Size: 56-17-140

Black Matte	LG-GAMK (shown)
Brown Matte	LG-GAMP
Navy Matte	LG-GAMN



Style-Fit "Graham" Glasses

Size: 55-15-150

Navy Matte	LG-GRAN (shown)
Black Matte	LG-GRAK
Tortoise Matte	LG-GRAT



Style-Fit "Slick" Glasses

Please specify size when ordering this style.

Sizes: 49-17-135, 51-17-140, 54-17-145, 57-17-150, 60-17-150

Red	LG-SLIR (shown)
Black	LG-SLIK
Crystal	LG-SLIC
Tortoise	LG-SLIT
White	LG-SLIW



RayShield® NIKE Designer Radiation Protection Glasses

These popular and sporty styles are now offered with 0.6mm lead equivalent lenses, providing comfortable and dynamic radiation protection

Nike "Adrenaline" Glasses

Lens Width: 64 Bridge Length: 15

Black / Grey LG-ADRKG (shown)



Nike "Rabid" Glasses

Lens Width: 62 Bridge Length: 14

Black / Grey LG-RABKDG (shown)



RayShield® WideFrame Designer Glasses



These stylish glasses offer 0.5mm lead equivalent lenses in an attractive black or blue designer frame weighing only 70 grams. They have 0.25MM solid lead side-shields and anti-reflective lenses. All models come with our exclusive RayShield® NewMillenia™ lightweight composite lenses.

Cat. #	Description	Lead Equivalence
LG-900	WideFrame Glasses	0.5mm
LG-900B	WideFrame Glasses	0.5mm

RayShield® Preppie Designer Glasses



These stylish glasses offer 0.75MM or 0.5mm lead equivalent lenses in an attractive demi-amber designer frame. They have 0.25MM solid lead sideshields. All models come with our exclusive RayShield® NewMillenia™ lightweight composite lenses.

Cat. #	Description	Lead Equiv
LG-500	Preppie Glasses (80 grams)	0.75mm
LG-500D	as above with anti-reflective lens*	0.75mm
LG-500N	Preppie Glasses (70 grams)	0.5mm
LG-500ND	as above with anti-reflective lens*	0.5mm

RayShield® Adjustable Full Face Mask



Full Face and frontal head protection in a comfortable and adjustable face shield, provides 180 degree coverage for most users. Adjusts easily to different head sizes with adjustment knob at rear of headband. 0.1mm lead equivalent Rayshield® Acrylic X-ray protective shield with 0.25 mm lead equivalent frontal head protection. Back of headgear is open for excellent ventilation and comfort.

Cat. # **LG-800**

RayShield® Uvex-300 X-ray Glasses

Our Uvex glasses are specially designed with safety frames that allow the wearer to adjust the length of the earwire and the angle of the front lenses providing closer contact with the zygomatic and maxillary areas of the face. Our RayShield® NewMillenia™ Lightweight Composite 0.5mm or 0.75mm lead equivalent lenses provide excellent front protection with 0.25mm solid lead sideshields. Close contact with the face also provides some added splash protection.

Cat. #	Description	Lead Equiv.
LG-300N	Adjustable Safety Glasses (64 Grams**)	0.5mm
LG-300ND	as above with anti-reflective lens*	0.5mm
LG-300	Adjustable Safety Glasses (76 Grams**)	0.75mm
LG-300D	as above with anti-reflective lens*	0.75mm



RayShield® X-ray Protective Glasses

RayShield® Dual Protectors X-ray Glasses

An innovation in X-ray Protective Eyewear, our patented AADCO Exclusive design Dual Protector™ provides several significant advantages over conventional X-ray Eyewear.

RayShield® Dual Protectors are 70% lighter than conventional prescription Lead Protective Eyewear, and offer far greater safety!

The Dual Protector™ X-ray Eyeglass is an improved ergonomic and safety design that creates a single containing eyeglass frame into which two lenses may be placed in front of each eye. This frame design allows a non-prescription Lead Glass lens to be placed in front of an opthalmic plastic lens, thereby placing that lens between the lead glass lens and the eye. This enhances safety by making it less likely that a glass chip or fragment could reach the eye as the result of impact. The plastic lens can now serve as the prescription lens. This causes the overall weight of any prescription lens to be up to 70% lighter. Available in Silver, Blue, Patina or Black.

Cat. #	Description
LG-700	DP Style Non-Rx
LG-701	DP Single Vision Rx
LG-702	DP Bifocals Rx
LG-703	DP Progessive Trifocal Rx



- 0.5 mm lead equivalent lenses
- 0.25 mm solid lead sideshields
- GlareShield™ Antiglare Lens Coating
- Accidental Impact Protection
- Lighter Weight Rx Glasses

Our Exclusive Patented Design allows us to mount two lenses, Front & Back.

Patent # 6,309,065 B1

RayShield® NewMillenia™ Wraparound Glasses

These glasses feature the finest quality high durability nylon frames and the Revolutionary RayShield® Exclusive NewMillenia™ Lenses. The frames are specially designed to better fit the contour of your face and close fitting frames mean better protection. The RayShield® exclusive NewMillenia™ lenses are a composite design that are exceptionally lightweight, while providing excellent 0.5mm or 0.75mm lead equivalent lenses. Sideshields are 0.25mm solid lead. RayShield® NewMillenia™ are the lightest weight full Wraparound Lead Protective Eyeglasses on the market today.

Cat. #	Description
LG-2000	0.50mm lead equiv. (54 Grams**)
LG-2000D	LG-2000 with anti-reflective lens*
LG-2000A	0.75mm lead equiv. (70 Grams**)
LG-2000AD	LG-2000A with anti-reflective lens*



They weigh as little as 54 grams**

RayShield® Max Protection SportsView Glasses

Sportview™Glasses are manufactured with a rugged metal alloy frame. They're durable, but handsome and stylish. The special adjustable sportband holds these glasses comfortably against the face, eliminating any possible slippage. All models come with our Exclusive RayShield NewMillenia™ Lightweight Composite Lenses that are 0.75MM lead equivalent and our 0.30MM lead equivalent acrylic sideshields.

Cat. #	Description	Lead Equiv.
LG-125N	Maximum Portection (96 Grams**)	0.5mm
LG-125ND	as above with anti-reflective lens*	0.5mm
LG-125	SportsView™ (114 Grams**)	0.75mm
LG-125D	as above with anti-reflective lens*	0.75mm



Clean, Economical, Disposable Splash Protection at Your Fingertips



OptiSafe™ protective eyeshields provide clean, economical, disposable eye protection that is readily available to pickup and go from our convenient dispenser box.

OptiSafe™ Features:

- Anti-fog lenses that provide full protection
- Can be worn over prescription glasses
- Light weight and comfortable
- Convenient and economical
- Can be worn with a surgical mask

OptiSafe™ Benefits:

- Disposable eye wear Reduces the risk of cross-contamination when compared to re-usable safety glasses *1
- Eye shields Promotes OSHA compliance *3
- Eye shields are Recommended by NIOSH and CDC
- CDC recommends eye shields in all health care settings and when caring for all patients regardless of infection status *3
- Most blood exposures in health care settings are preventable with proper PPE (personal protective equipment) *4
- Disposable eyewear providing full frontal and lateral coverage are effective in preventing eye splatter *5
- The incidence of eye splatter among health care providers working in nonsurgical areas is more common than previously assumed because of the lack of recognition of splatter (subclinical splatter) by the workers *5
- Prescription glasses are unsuitable for use as the sole source of eye protection from blood splash injury *6
- Blood splash injury can occur without knowledge of the event *6





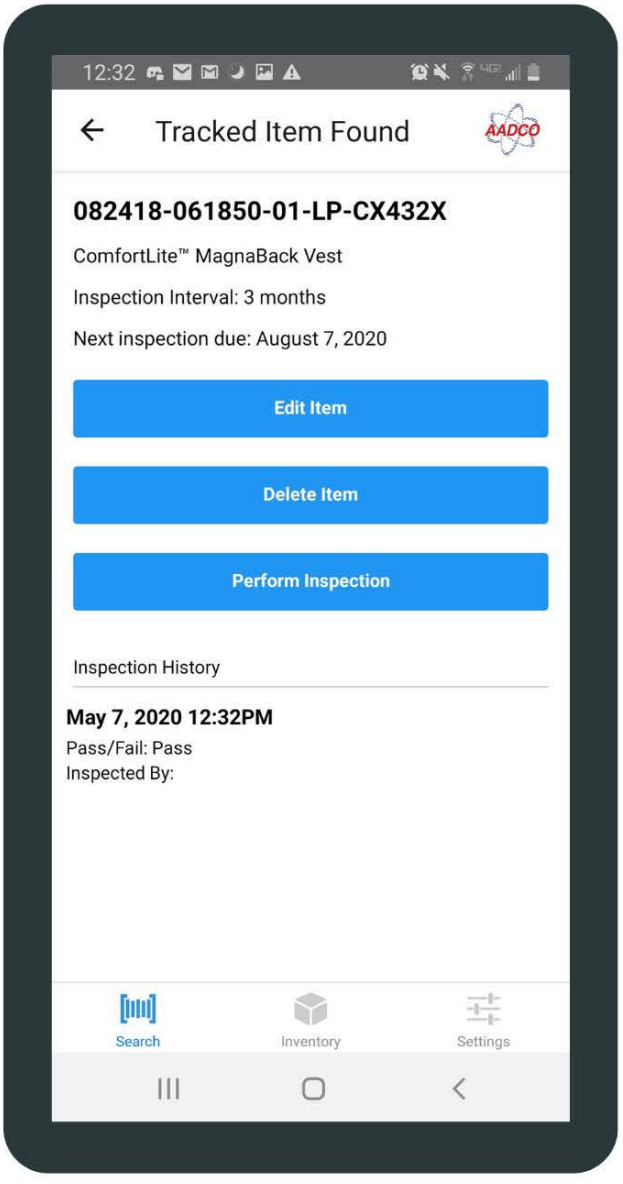
*1 Lang, VR:[http://www.ncbi.nlm.nih.gov/pubmed/24439435] ,*3 Ogg, Mary J:[http://www.aornjournal.org/article/S0001-2092(13)00612-1/fulltext#sec1], *4 [Unattributed] :[http://www.who.int/injection_safety/toolbox/en/AM_HCW_Safety_EN.pdf], *5 Garrett, SJ: [http://www.ncbi.nlm.nih.gov/pubmed/8271076], *6 Campbell, Shaun:[http://www.amsj.org/archives/2485]

D-350 Handy-Pack Dispenser Box of 25 Disposable Protective Glasses
D-355 Acrylic Display Dispenser

X-TRAK® PRO

AADCO'S INTELLIGENT, MOBILE, APRON TRACKING SYSTEM

Apron Inventory & Inspections Have Never Been Easier!



X-TRAK® TRULY MAKES INVENTORY EASIER

- Populates nearly all data automatically upon scan of AADCO aprons
- App will read *any* barcode for basic information
- Provides notification reminders of pending inspections
- Easy settings for inspection intervals
- Easy sort, filter and search
- Operates *completely offline* while inspecting inventory - *requires NO web connection or WiFi*
- Compatible with Apple & Android devices
- Easy exports (.csv)
- No software to purchase or maintain
- Ask us if you qualify for our **FREE** tablet giveaway!
- Prompt tech support and customer service

info@aadcomed.com | xtraksupport@aadcomed.com | 1 (800) 225-9014

Nationwide Sales, Installation & Service

The Best Combination of Protection, Durability & Comfort



Our customers asked and we listened. They told us about the features they most desired in their X-ray Protective Garments: Light Weight, Comfortable Feel & Excellent X-ray Protection. So, we created ComfortLite™. Simply stated, ComfortLite™ will be the most comfortable, lightest weight, full protection apron you have ever worn.

When we say full protection, we mean it! If the label says it's 0.5mm lead equivalence, that's exactly what it is. Unlike some of our competitors there's no "Hocus Pocus Testing" or claims of protection that's not there. Every ComfortLite™ is made to be the Lightest weight, most comfortable, full protection apron available anywhere today. Best put, AADCO is Radiation Protection by Radiologic Technologists who care about Radiation Protection of our colleagues.

ComfortLite™ Construction & Engineering

Made with "High Spec"X-Ban® X-ray Attenuating Materials.

X-Ban® is a 21st Century Attenuating Material, that has evolved over 3 decades of design, testing, experience and improvement. Evolving to a level of manufacturing excellence, that is maintained under unsurpassed quality control conditions and procedures.

During manufacturing X-Ban® materials are digitally scanned for consistent density and to eliminate any potential defects. After initial X-Ban® production, at our USA production facility in Vermont we perform a second test. Every roll of material is sampled and tested for quality and weight characteristics. A third test occurs immediately prior to apron production. Every yard of material is sight inspected before it is used to produce your X-ray Protective Garments. Finally, during Apron Production process 5 separate Quality Inspections of your Aprons are performed.

"High-Spec" X-Ban®, when used in 0.5mm lead equivalence, has effective radiation attenuation that provides 98% attenuation at 80 kVp and 94.1% attenuation at 100 kVp. These are independent test results, certified by the National Physics Laboratory to the BS EN 6133-1:2002 International Standard.

AADCO's ComfortLite™ Aprons are made with the latest improved version of X-Ban® "High-Spec" SuperLite™ Material. We inspect and select the most desirable premium X-Ban® material for its perfect features. Selecting the lightest weight material from each manufacturing run that's produced. We call it, "High-Spec" X-Ban®. In addition to this, a combination of other engineering techniques are used to make ComfortLite™ Aprons lighter and more comfortable. We use lighter weight, highly pliable garment shell materials. We apply advanced engineering techniques to the patterns of each apron, changing the pattern design of each apron to achieve maximum efficiency by minimizing unnecessary weight to achieve the highest X-ray Protection to Weight Ratio in the industry.

All of our X-ray Protective Garments utilize a multi-attenuator composite radiation protection material. This specialized composite material is simply the highest state of the art in x-ray protection and one that continues to evolve to maintain maximum effectiveness. Advanced X-Ban® is unsurpassed.

"High-Spec" X-Ban® is simply the highest state of the art in x-ray protection and one that continues to evolve to maintain maximum Radiation Safety efficacy in conformance with ALARA. All said and done, X-Ban® is unsurpassed in the X-ray Protection Qualities, and "High-Spec" X-Ban® is simply the best of the best.

ComfortLite™ Premium X-ray Protective Aprons



NEW

ComfortLite™ Super Comfortable, Super Lightweight, Full X-ray Protection: the lightest weight, full protection apron available today.



ComfortLite™ Waist Adjustable Apron

The body hugging design of our Waist Adjustable apron transfers most weight from shoulders to hips, increasing comfort and decreasing the fatigue normally associated with long procedures. Velcro closures provide easy off and on convenience. Elastic back sections provide added support. Breast or hip pocket provides added convenience.

Sale Pricing?
See our website at www.aadcomed.com or call 800-225-9014

ComfortLite™ Waist Adjustable Aprons

In SuperLightweight "High Spec" X-Ban® 0.5mm

Male Sizes		Female Size	
Small	LP-CX100	**Petite**	LP-CX104
Med.	LP-CX101	**Small**	LP-CX105
Large	LP-CX102	**Med.**	LP-CX106
XLarge	LP-CX103	**Large**	LP-CX107
XXLarge	LP-CX109	**XLarge**	LP-CX108
		XXLarge	LP-CX110

For X-Ban® LeadFree substitute an "L" for the "X"
For X-Ban® 0.35mm substitute an "A" for the "X"
For X-Ban® LeadFree .35mm substitute an "F" for the "X"
in the Catalog Number , (Example LP-CL100)



NEW

ComfortLite™ Super Comfortable, Super Lightweight, Full X-ray Protection: the lightest weight, full protection apron available today.



ComfortLite™ Support Buckle™Apron

Our Support Buckle™ Apron's special design places support where you need it, directly at your lower back area. This back-support effectively transfers most of the apron's weight to your hips, providing a comfortable and effective back support apron that greatly reduces fatigue.

Sale Pricing?
See our website at www.aadcomed.com or call 800-225-9014

ComfortLite™ Support Buckle Aprons

In SuperLightweight "High Spec" X-Ban® 0.5mm

Male Sizes		Female Size	
Small	LP-CX200	**Petite**	LP-CX204
Med.	LP-CX201	**Small**	LP-CX205
Large	LP-CX202	**Med.**	LP-CX206
XLarge	LP-CX203	**Large**	LP-CX207
XXLarge	LP-CX209	**XLarge**	LP-CX208

For X-Ban® LeadFree substitute an "L" for the "X"
For X-Ban® 0.35mm substitute an "A" for the "X"
For X-Ban® LeadFree .35mm substitute an "F" for the "X"
in the Catalog Number , (Example LP-CL100)



NEW

ComfortLite™ Super Comfortable, Super Lightweight, Full X-ray Protection: the lightest weight, full protection apron available today. Made with Advanced X-Ban® Attenuating Materials.



ComfortLite™ O.R. QuickDrop X-ray Aprons

Remove your apron without breaking the sterile field. After the X-ray portion of the procedure is finished, removing your apron reduces fatigue. With assistance, the Velcro® tabs are easily reached from the rear of the gown. Once released, the apron slides down from under the gown. Super Lightweight Model Includes Lumbar Support Belt.

ComfortLite™ O.R. Quick-Drop™ X-ray Aprons

Sizes	Measures	X-Ban® 0.5mm	X-Ban® 0.35mm
Small	22 x 32	LP-CX901	LP-CA901
Med.	22 x 36	LP-CX902	LP-CA902
Large	24 x 38	LP-CX903	LP-CA903
XLarge	24 x 40	LP-CX904	LP-CA904
XXLarge	26 x 43	LP-CX905	LP-CA905

For X-Ban® LeadFree substitute an "L" for the "X"
For X-Ban® 0.35mm substitute an "A" for the "X"
For X-Ban® LeadFree .35mm substitute an "F" for the "X"
in the Catalog Number , (Example LP-CL900)



NEW

ComfortLite™ Super Comfortable, Super Lightweight, Full X-ray Protection: the lightest weight, full protection apron available today.



ComfortLite™ O.R. Quick-Drop 950™ Aprons

This innovative design, based on the Waist Adjustable apron, has special closures that have been added to allow the user the convenience of removing the apron from under a sterile gown. This allows the apron to be removed after the fluoroscopy portion of the procedure is finished, without removing the sterile gown or breaking the sterile field. Early removal reduces user fatigue.

ComfortLite™ O.R. Quick-Drop 950™ X-ray Aprons

Sizes	Measures	X-Ban® 0.5mm	X-Ban® 0.35mm
Small	22 x 32	LP-CX951	LP-CA951
Med.	22 x 36	LP-CX952	LP-CA952
Large	24 x 38	LP-CX953	LP-CA953
XLarge	24 x 40	LP-CX954	LP-CA954
XXLarge	27 x 43	LP-CX955	LP-CA955

For X-Ban® LeadFree substitute an "L" for the "X"
For X-Ban® 0.35mm substitute an "A" for the "X"
For X-Ban® LeadFree .35mm substitute an "F" for the "X"
in the Catalog Number , (Example LP-CL900)

ComfortLite™ Premium X-ray Protective Aprons



NEW ComfortLite™

Super Comfortable, Super Lightweight, Full X-ray Protection: the lightest weight, full protection apron available today.



ComfortLite™ Wraparound Apron

This wraparound coat apron is specially designed with overlapping front panels that, when combined, provide full protection. We've also added features that make this popular model the most comfortable of its type to wear. Our wraparound's 6 inch stretch waistbelt with lumbar support redirects weight from shoulder to hips, reducing upper back stress and the fatigue associated with long procedures. Our Velcro® type side seams separate when sitting or bending. This apron combines light weight, flexible comfort and lumbar support with maximum protection.

Sale Pricing?
See our website at www.aadcomed.com or call 800-225-9014

Female Wraparound Aprons

Dress Size	X-Ban® 0.5mm	X-Ban® 0.35mm
4	LP-CX703	LP-CA703
6	LP-CX703-5	LP-CA703-5
8	LP-CX704	LP-CA704
10	LP-CX704-5	LP-CA704-5
12	LP-CX705	LP-CA705
14	LP-CX705-5	LP-CA705-5
16	LP-CX707	LP-CA707
18	LP-CX707-5	LP-CA707-5
20	LP-CX708	LP-CA708
22	LP-CX708-5	LP-CA708-5

Male Wraparound Aprons

Jacket Size	X-Ban® 0.5mm	X-Ban® 0.35mm
36	LP-CX700	LP-CA700
38	LP-CX700-5	LP-CA700-5
40	LP-CX701	LP-CA701
42	LP-CX701-5	LP-CA701-5
44	LP-CX702	LP-CA702
46	LP-CX702-5	LP-CA702-5
48	LP-CX706	LP-CA706
50	LP-CX706-5	LP-CA706-5
52	LP-CX709	LP-CA709

For X-Ban® LeadFree substitute an "L" for the "X" in the Catalog Number

For X-Ban® LeadFree .35mm Subsitute an "F" for the"A"



NEW ComfortLite™

Super Comfortable, Super Lightweight, Full X-ray Protection: the lightest weight, full protection apron available today.



ComfortLite™ Vest & Kilt

Our Vest and Kilt incorporates improved weight distribution and wrap-around protection in a protective garment that's very comfortable to wear. Most of the apron's weight is removed from the shoulders and transferred to the hips, eliminating unwanted weight stress from the upper back muscles and spinal column, thus increasing comfort during long procedures. Vests include shoulder pads. Male vests include breast pocket. Female Vest and Kilt include pockets.

Sale Pricing?
See our website at www.aadcomed.com or call 800-225-9014

Female Sizes

Dress Size	X-Ban® 0.5mm	X-Ban® 0.35mm
4 Vest	LP-CX600	LP-CA600
Kilt	LP-CX604	LP-CA604
6 Vest	LP-CX600-5	LP-CA600-5
Kilt	LP-CX604-5	LP-CA604-5
8 Vest	LP-CX601	LP-CA601
Kilt	LP-CX605	LP-CA605
10 Vest	LP-CX601-5	LP-CA601-5
Kilt	LP-CX605-5	LP-CA605-5
12 Vest	LP-CX602	LP-CA602
Kilt	LP-CX606	LP-CA606
14 Vest	LP-CX602-5	LP-CA602-5
Kilt	LP-CX606-5	LP-CA606-5
16 Vest	LP-CX603	LP-CA603
Kilt	LP-CX607	LP-CA607
18 Vest	LP-CX603-5	LP-CA603-5
Kilt	LP-CX607-5	LP-CA607-5
20 Vest	LP-CX608	LP-CA608
Kilt	LP-CX609	LP-CA609
22 Vest	LP-CX608-5	LP_CA608-5
Kilt	LP-CX609-5	LP-CA609-5

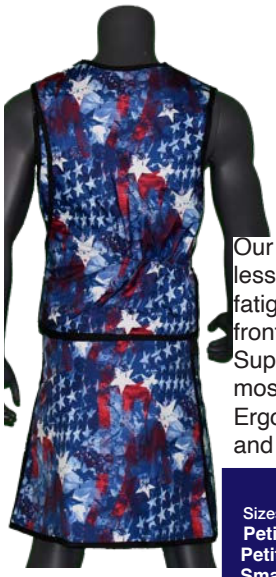
Male Sizes

Suit Size	X-Ban® 0.5mm	X-Ban® 0.35mm
30 Kilt	LP-CX684	LP-CA684
32 Kilt	LP-CX684-5	LP-CA684-5
34 Kilt	LP-CX685	LP-CA685
36 Vest	LP-CX680	LP-CA680
Kilt	LP-CX685-5	LP-CA685-5
38 Vest	LP-CX680-5	LP-CA680-5
Kilt	LP-CX686	LP-CA686
40 Vest	LP-CX681	LP-CA681
Kilt	LP-CX686-5	LP-CA686-5
42 Vest	LP-CX681-5	LP-CA681-5
Kilt	LP-CX687	LP-CA687
44 Vest	LP-CX682	LP-CA682
Kilt	LP-CX687-5	LP-CA687-5
46 Vest	LP-CX682-5	LP-CA685-5
Kilt	LP-CX689	LP-CA689
48 Vest	LP-CX683	LP-CA683
50 Vest	LP-CX683-5	LP-CA683-5
52 Vest	LP-CX688	LP-CA688

For X-Ban® LeadFree substitute an "L" for the "X" in the Catalog Number

For X-Ban® LeadFree .35mm Subsitute an "F" for the"A"

ComfortLite™ Premium X-ray Protective Aprons



NEW ComfortLite™

Super Comfortable, Super Lightweight, Full X-ray Protection: the lightest weight, full protection apron available today.



The ComfortLite™ ErgoFit® Vest & Kilt

Our NEWLY UPDATED ErgoFit® apron is the solution to back fatigue. At 15 to 20% less weight than a conventional vest/kilt, the ErgoFit® eliminates back stress and user fatigue more effectively. The ErgoFit® reduces weight by eliminating the overlapping front closures of a conventional vest/skirt. Combined with AADCO's ErgoFit® Back Support System, it transfers nearly 100% of the apron's weight to your hips, eliminating most shoulder weight and repetitive stress on sensitive contact points of the body. ErgoFit® Aprons reduce body fatigue and repetitive stress without internal stay supports and at an economical price.

Sale Pricing?
See our website at www.aadcomed.com or call 800-225-9014

Female Sizes

Sizes	Dress Size	X-Ban® 0.5mm	X-Ban® 0.35mm
Petite Vest	up to 6	LP-CX480	LP-CA480
Petite Kilt	up to 6	LP-CX484	LP-CA484
Small Vest	8-10	LP-CX481	LP-CA481
Small Kilt	8-10	LP-CX485	LP-CA485
Med. Vest	12-14	LP-CX482	LP-CA482
Med. Kilt	12-14	LP-CX486	LP-CA486
Large Vest	16-18	LP-CX483	LP-CA483
Large Kilt	16-18	LP-CX487	LP-CA487
XLarge Vest	20-22	LP-CX488	LP-CA488
XLarge Kilt	20-22	LP-CX489	LP-CA489
XXLarge Vest	24	LP-CX490	LP-CA490
XXLarge Kilt	24	LP-CX491	LP-CA491

Male Sizes

Sizes	Coat/Waist Sz.	X-Ban® 0.5mm	X-Ban® 0.35mm
Small Vest	up to 38	LP-CX400	LP-CA400
Small Kilt	26-29	LP-CX404	LP-CA404
Med. Vest	39-42	LP-CX401	LP-CA401
Med. Kilt	30-34	LP-CX405	LP-CA405
Large Vest	43-46	LP-CX402	LP-CA402
Large Kilt	36-38	LP-CX406	LP-CA406
XLarge. Vest	47-50	LP-CX403	LP-CA403
XLarge. Kilt	41-46	LP-CX407	LP-CA407
XXLarge Vest	51-54	LP-CX408	LP-CA408
XXLarge Kilt	46-50	LP-CX409	LP-CA409

**For X-Ban® LeadFree substitute an "L" for the "X" in the Catalog Number. For X-Ban® LeadFree.35mm Subsitute an "F" for the"A" **

ComfortLite™ Premium X-ray Protective Caps



ComfortLite™ Caps wrap X-ray Protection comfortably around your head providing protection of critical brain anatomy, while utilizing the perforated white top fabric to keep you as cool as possible, while doing so. ComfortLite Caps are a "one size fits all" solution available in 3 lead equivalent protective values. 0.5mm, 0.25mm and 0.175 mm lead equivalence and eight ComfortLite™ solid colors. They are an attractive, functional and most important comfortable.

ComfortLite™ Cap Colors

Royal Blue Use (RB)
Yellow Use (Y)
Navy Use (N)
Burgundy Use (B)
Green Use (G)
Red Use (R)
Fuchsia Use (F)
Silver Use (S)

ComfortLite™ Cap 0.5mm Lead Equivalence

LP-CX860	NAVY
LP-CX860R	RED
LP-CX860S	SILVER
LP-CX860RB	ROYAL BLUE
LP-CX860B	BURGUNDY
LP-CX860Y	YELLOW
LP-CX860F	FUCHSIA
LP-CX860G	GREEN

ComfortLite™ Cap 0.25mm Lead Equivalence

LP-CH860N	NAVY
LP-CH860R	RED
LP-CH860S	SILVER
LP-CH860RB	ROYAL BLUE
LP-CH860B	BURGUNDY
LP-CH860Y	YELLOW
LP-CH860F	FUCHSIA
LP-CH860G	GREEN

ComfortLite™ Cap 0.175mm Lead Equivalence

LP-CD860N	NAVY
LP-CD860R	RED
LP-CD860S	SILVER
LP-CD860RB	ROYAL BLUE
LP-CD860B	BURGUNDY
LP-CD860Y	YELLOW
LP-CD860F	FUCHSIA
LP-CD860G	GREEN

"We treat every radiation protection garment we make with the greatest care, as if it will be hand delivered to our friend and neighbor."

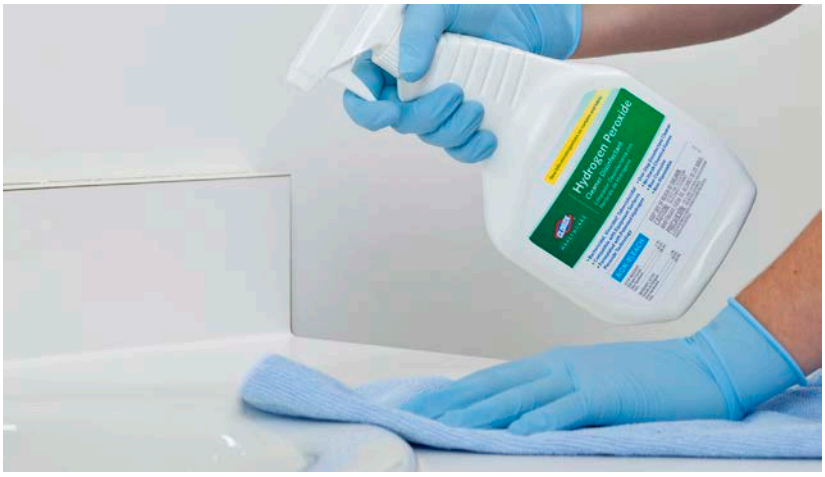
At AADCO, we maintain the highest quality standards in radiation protection, and we continuously maintain a rigorous inspection process that begins in the earliest stages of manufacturing. This ultimately guarantees that the highest quality product is delivered to you, each and every time. The end result of our rigorous inspection process is **the only Lifetime Warranty provided in the Radiation Protection industry**.

Many of us at AADCO have spent a significant part of our own careers in Radiologic Technology, performing the same work that our end users do today. We understand, from personal experience, how important the safety and protection of each individual health care worker is. The team in our small town Vermont shop are more family than business. We all understand that every garment we make is going to a front line medical worker who participates in saving lives every day.

We recognize that your care and attention to your profession and patients is at the highest level possible, and that your radiation protection needs to meet those same high standards. AADCO's standard is this: We treat every radiation protection garment we make with the greatest care, as if it will be hand delivered to our friend and neighbor.

AADCO Medical, Inc. warrants its Radiation Protective Aprons, with the exception of Z™ Aprons, to be absolutely free of defects in material and workmanship for the life of the garment. Repair or replacement will be done at the sole discretion of AADCO, upon a no-charge basis, and subject only to shipping charges. This warranty assumes normal wear and tear, and does not cover any product which has been abused or misused. This warranty represents the only warranty provided by AADCO Medical, Inc. for its Radiation Protection Aprons. AADCO assumes no liability other than that expressly set forth in the foregoing warranty. No other warranty, whether express or implied, is provided. In no case shall the liability of AADCO exceed the purchase or replacement price of the product.

Disinfectant Apron/Surface Cleaner, for all Soft & Hard Surfaces



Available in 32 oz spray bottles and wipes, this cleaner uses Hydrogen Peroxide that is specially engineered & patented. It is EPA registered to kill microorganisms. It Kills 43 different bacteria & viruses. On soft surfaces it kills bacteria in 30 seconds. It cleans bathroom soil 3x faster than Virex®TB & 36% faster than Clavicide™, with no harsh chemical odors or fumes.
To Clean, use disinfectant spray to remove heavy soil, then simply re-spray and let dry. Available in 128 oz. economical refills.

N-828	**32 oz cleaner in spray bottle**
N-829	**128 oz refill bottle**
N-828W	**Wipes 95 per tub, 1 Tub**
N-828W6	**Case of 6 tubs**

ErgoLite® - There's Nothing Else Like It!

AADCO's exclusive ErgoLite® radiation protection apron prevents repetitive stress to the shoulders, neck and back, that may result in career shortening injuries.

The first and only X-ray Protective Aprons ever to eliminate 100% of weight and contact at the shoulder areas, are our special Patented ErgoLite® Zero Fatigue Aprons. By using a reinforced but flexible internal framework, AADCO Medical has designed aprons that can entirely eliminate the Repetitive Stress and Fatigue Problems of the upper back and extremities associated with the shoulder contact and weight of conventional X-ray aprons.

How it Works: We use two specially designed lightweight thermoplastic supports. Beginning at the waist of the garment, these supports are built into the garment's lining. The supports extend from the waist, up and over the shoulders, and down the back of the garment, ending at the waist. Combined with the use of our adjustable height back support belt, these supports pick up the weight of the garment along their entire length, particularly at the shoulders. This eliminates not only shoulder weight from the apron, but also all contact at the shoulder.

How it Helps: This design was specifically developed to help relieve the repetitive stress at the shoulders caused by prolonged lead apron shoulder contact. Repetitive Stress has been identified as a cause of chronic fatigue and pain in medical professionals who wear X-ray protective aprons for long periods of time on a regular basis.

ErgoLite® is an Advanced design—simple but effective. It helps eliminate repetitive stress and fatigue problems, while allowing the protective garment to remain both flexible and comfortable. The ErgoLite® Zero Fatigue is available in three of our popular X-ray protective apron styles: our 600 series Vest & Kilt, our 700 series Wraparound Aprons, and our 200 series Designer Buckle Front Protection Aprons. ErgoLite® Zero Fatigue aprons are the only products of their type. All of our ErgoLite® Aprons are made with our premium super-lightweight & LeadFree X-Ban® protective material. Available exclusively from AADCO Medical.



Fully Supported ErgoLite® Aprons have space under the shoulders. Virtually NO contact is made between the shoulder and the apron. No other X-ray Apron can do this!

U.S. Patent Nos. 5,834,789 & 5,844,246 & 8,710,477

TRY IT, FREE for 60 days.

There's Nothing Else Like It!

The Patented ErgoLite® Apron's internal support system keeps the weight and danger of repetitive stress off your shoulders and back.

Ask About Our 60 Day Trial!

You can arrange for a sixty day trial when you order your ErgoLite® Apron. If you don't agree that its advanced design and support are for you, call us within 60 days and return the apron in saleable condition for full credit.

"The ErgoLite® Apron Will Save Your Back"

Douglas Coldwell, M.D. PhD,

Interventional Radiologist, and Professor of Radiology & Radiation Oncology, tells us why:



Dr. Coldwell feels so strongly about the benefits of the Patented ErgoLite® Aprons he's worn for 10 years, that he volunteered to help us spread the word to his colleagues.

Dr. Coldwell shares his thoughts with us in an unscripted video. The statements below are his.

"ErgoLite® gives me good radiation protection. It helps my back and shoulders by redistributing the weight onto my hips. It's a great piece of equipment and I swear by it.

What you need to be doing is you have to concentrate on the patient and not on your back or anything else. That has to go into the background, because if it comes to the foreground while you're doing a case, it means you're distracted. And doing this stuff, you can't be distracted.

It gives me safety 360 degrees. It's comfortable, and I don't have to be concerned about my back during long cases. It's a winner on 3 counts."

Dr. Coldwell's full video testimony is available to view online!

Call 800-225-9014 or visit www.aadcomed.com

What People are Saying about ErgoLite®

"I'm writing to let you know how pleased I am with the Ergolite® vest & kilt system that I purchased last month. The shoulder support feature has effectively removed all weight from my shoulders and makes doing procedures much more comfortable. I am impressed by how much better this lead is than all other products I have used during the last 11 years in catheterization laboratories. My compliments to the engineers who designed this product." -Charles Landau, MD, Cardiologist, St. Vincent's Hospital

"My Ergolite® apron has gotten a lot of use. It has been beneficial to me because of a cervical radiculopathy that I have. I am certainly glad that this vest was developed." -Tanya Davis-Spaulding, MD, Alexandria, VA

"The (Ergolite®) vest and kilt are very comfortable to wear for extended periods of time. It does appear that the insertion of the acrylic pieces lighten the load on the shoulders and back." -Glen A. Henry, MD, New Haven, CT

"This (Ergolite®) is the most comfortable one that I have used. Because of the stays in the shoulder, the weight of the lead is primarily on the hips. I have had no back problems since using the Ergolite®. I perform over 600 cases a year, so the comfort of the lead is extremely important to me. Thank you for this fine product. " -Jeffrey N. Berman, MD , Director, Cardiac Cath Lab, St. Vincent's Hospital

"I had sustained a cervical neck injury and was unable to wear the regular heavy lead aprons I had been using. I am confident that the Ergolite® apron fitted to me would be beneficial to other professionals who are required to wear lead. This product clearly reduces repetitive stress to the neck and shoulder area caused by wearing heavy lead aprons. I certainly would recommend the Ergolite® to other professionals. Thank you!" -Lawrence M. Epstein, MD, Director, Electrophysiology Lab, Beth Israel Deaconess Med. Ctr.

"This (ErgoLite®) apron has a special design which includes heavy duty plastic stays over both shoulders thus re-distributing the weight of the apron in a somewhat more diffuse manner. In conjunction with the belt, it feels almost non-existent and it is not unusual to forget that I am wearing it. Its comfort is extremely high with loss of the usual sense of heavy weight which is more commonly noted with a standard lead apron. I have been very pleased with the performance, comfort and appearance of this particular style apron. I happily recommend it to anyone who performs procedures requiring a lead apron for protection." -Mark F. Yost, MD, Director of Interventional Radiology, Hamot Medical Center

"I had the pleasure of using the ErgoLite® apron provided to me from your company for the last several months. I have found the decision features are very effective in relieving weight off my shoulders and neck. The lower apron itself is very light weight. In summary, I have found this to be a very effective apron for relief of neck and shoulder pressure and would highly recommend it to others." -Ronald H. Fields, M.D.F.A.C.C. Medical Director, Cardiac Catheterization Lab, St. Marys Medical Center

"I have been very pleased with my (ErgoLite®) apron. Many of my colleagues have moved to skirt and jacket type aprons. However, I have very much enjoyed my single piece apron. It is extraordinarily comfortable and unfortunately turns out to be a frequently borrowed apron when visitors come to the interventional radiology suite. I acquired a waist band with the apron, which helps to make it even more comfortable and less stressful on my back after a long day in the interventional radiology suite. I would highly recommend this model to any radiologists for occasional use during the day or extended use during long interventional radiology procedures." -Joseph R. Stock, M.D. Chairman, Department of Radiology, Crozer-Chester Medical Center

Note: Original letters on file and copies are available upon request.

ErgoLite® Will Save Your Back!

Prevent Repetitive Stress of the Shoulders, Neck & Back, that May Result in Career Shortening Injuries

U.S. Patent Nos. 5,834,789, 5,844,246 & 8,710,477

TRY IT, FREE for 60 days.



ErgoLite® Vests & Kilt

Our Advanced ErgoLite® Vest and Kilt are a unique patented product that places support directly at your lower back area. Combined with AADCO's exclusive ErgoLite® Internal Support Frame, it transfers 100% of the apron's weight to your hips, eliminating all shoulder contact and repetitive stress on sensitive contact points of the shoulder, clavicle, cervical/thoracic spine, and upper back muscles. Adjusted properly, the apron doesn't even touch your shoulders. Absolultely no other x-ray protective apron does this. This patented product is manufactured and distributed exclusively by AADCO Medical.

ErgoLite® Vests & Kilts*

Super Lightweight X-Ban® 0.5mm lead equivalent

Male Sizes		Female Sizes	
Small	LP-EX680-4C	Petite	LP-EX600-4C
Med.	LP-EX681-5C	Small	LP-EX601-5C
Large	LP-EX682-6C	Medium	LP-EX602-6C
XLarge	LP-EX683-7C	Large	LP-EX603-7C
XXLarge	LP-EX688-9C	XLarge	LP-EX608-9C

For X-Ban® LeadFree substitute an "L" for the "X
For X-Ban® 0.35mm substitute an "A" for the "X"
For X-Ban® LeadFree .35mm substitute an "F" for the "X" (Example LP-EL680)



RayShield® Vest & Kilt

Rayshield® Vest and Kilt incorporates improved weight distribution and wrap-around protection in a protective garment that's very comfortable to wear. Most of the apron's weight is removed from the shoulders and transferred to the hips, eliminating unwanted weight stress from the upper back muscles and spinal column, thus increasing comfort during long procedures. Vests include shoulder pads. Male vests include breast pocket. Female Vest and Kilt include hip pockets.

AADCO's X-ray Protective Garments utilize a multi-attenuator composite radiation protection material. This specialized composite material is simply the highest state of the art in x-ray protection and one that continues to evolve to maintain maximum effectiveness. Advanced X-Ban® is unsurpassed.

RayShield® Vests & Kilts

Super Lightweight X-Ban®

Female Sizes

Size	Dress Size	X-Ban® 0.5mm	X-Ban® 0.35mm
Petite Vest	up to 6	LP-X600C	LP-A600C
Petite Kilt	up to 6	LP-X604C	LP-A604C
Small Vest	8-10	LP-X601C	LP-A601C
Small Kilt	8-10	LP-X605C	LP-A605C
Med. Vest	12-14	LP-X602C	LP-A602C
Med. Kilt	12-14	LP-X606C	LP-A606C
Large Vest	16-18	LP-X603C	LP-A603C
Large Kilt	16-18	LP-X607C	LP-A607C
XLarge Vest	20-22	LP-X608C	LP-A608C
XLarge Kilt	20-22	LP-X609C	LP-A609C

Male Sizes

Size	Waist Size	X-Ban® 0.5mm	X-Ban® 0.35mm
Small Vest	up to 38	LP-X680C	LP-A680C
Small Kilt	26-31	LP-X684C	LP-A684C
Med. Vest	39-42	LP-X681C	LP-A681C
Med. Kilt	32-35	LP-X685C	LP-A685C
Large Vest	43-46	LP-X682C	LP-A682C
Large Kilt	36-40	LP-X686C	LP-A686C
XLarge Vest	47-50	LP-X683C	LP-A683C
XLarge Kilt	41-46	LP-X687C	LP-A687C
XXLarge Vest	51-54	LP-X688C	LP-A688C
XXLarge Kilt	46-50	LP-X689C	LP-A689C

$351 each

For X-Ban® LeadFree substitute an "L" for the "X" in the Catalog Number
For X-Ban® LeadFree .35mm Subsitute an "F" for the"A"

ErgoLite® There's Nothing Else Like It!

Prevent Repetitive Stress of the Shoulders, Neck & Back, that May Result in Career Shortening Injuries

U.S. Patent Nos. 5,834,789, 5,844,246 & 8,710,477

TRY IT, FREE for 60 days.



ErgoLite® Wraparound Apron

ErgoLite® Wraparound Aprons are a unique patented product that, combined with AADCO's exclusive ErgoLite® Internal Support Frame, transfers 100% of the apron's weight to your hips, eliminating all shoulder contact and repetitive stress on sensitive contact points of the shoulder, clavicle, cervical/thoracic spine, and upper back muscles. Adjusted properly, the apron doesn't even touch your shoulders.



ErgoLite® Wraparound Aprons*

Super Lightweight X-Ban® 0.5mm lead equivalent

	Male Sizes		Female Sizes
Small	LP-EX700C	Petite	LP-EX703C
Med.	LP-EX701C	Small	LP-EX704C
Large	LP-EX702C	Medium	LP-EX705C
XLarge	LP-EX706C	Large	LP-EX707C
XXLarge	LP-EX709C	XLarge	LP-EX708C

For X-Ban® LeadFree substitute an "L" for the "X
For X-Ban® 0.35mm substitute an "A" for the "X"
For X-Ban® LeadFree .35mm substitute an "F" for the "X" (Example LP-EL680)

RayShield® Wraparound Apron

Advanced RayShield® Wraparound Apron is specially designed with overlapping front panels that when combined provide full protection. We've also added features that make this popular model the most comfortable of its type to wear. Our Wraparound's 6 inch stretch waistbelt with lumbar support redirects weight from shoulder to hips, reducing upper back stress and the fatigue associated with long procedures. Our Velcro® type side seams separate when sitting or bending. This apron combines light weight, flexible comfort and lumbar support with maximum protection.

Advanced X-Ban®, when used in 0.5mm lead equivalence, has effective radiation attenuation that provides 98% attenuation of scattered radiation at 80 KVP and 94.1% attenuation at 100 KVP. These are independent test results, certified by the National Physics Laboratory to the BS EN 6133-1:2002 International Standard.

RayShield® Wraparound

Super Lightweight X-Ban®

Female Wraparound Aprons

Size	Dress Size	X-Ban® 0.5mm	X-Ban® 0.35mm
Petite	up to 6	LP-X703C	LP-A703C
Small	8-10	LP-X704C	LP-A704C
Med.	12-14	LP-X705C	LP-A705C
Large	16-18	LP-X707C	LP-A707C
XL	20-22	LP-X708C	LP-A708C
		$658 each	

Male Wraparound Aprons

Size	Jacket Size	X-Ban® 0.5mm	X-Ban® 0.35mm
Small	up to 38	LP-X700C	LP-A700C
Med.	39-42	LP-X701C	LP-A701C
Large	43-46	LP-X702C	LP-A702C
XL	47-50	LP-X706C	LP-A706C
XXL	51-54	LP-X709C	LP-A709C

For X-Ban® LeadFree substitute an "L" for the "X" in the Catalog Number

For X-Ban® LeadFree .35mm Subsitute an "F" for the"A"

Nationwide Sales, Installation & Service

ErgoLite® There's Nothing Else Like It!

Prevent Repetitive Stress of the Shoulders, Neck & Back, that May Result in Career Shortening Injuries

U.S. Patent Nos. 5,834,789, 5,844,246 & 8,710,477



ErgoLite® Support Buckle Aprons

ErgoLite® Support Buckle Aprons are a unique patented product that places support directly at your lower back area. Support Buckle Apron's special design places support directly at your lower back area.



ErgoLite® Support Buckle Aprons*

Super Lightweight X-Ban® 0.5mm lead equivalent

Male Sizes		Female Sizes	
Small	LP-EX200C	Petite	LP-EX204C
Med.	LP-EX201C	Small	LP-EX205C
Large	LP-EX202C	Medium	LP-EX206C
XLarge	LP-EX203C	Large	LP-EX207C
XXLarge	LPEX209C	XLarge	LP-EX208C

For X-Ban® LeadFree substitute an "L" for the "X"
For X-Ban® 0.35mm substitute an "A" for the "X"
For X-Ban® LeadFree .35mm substitute an "F" for the "X"
Example(lp-el200)

TRY IT, FREE for 60 days.

RayShield® Support Buckle™ Aprons

Our Support Buckle™ Apron's special design places support where you need it, directly at your lower back area. This back support effectively transfers most of the apron's weight to your hips, providing a comfortable and effective back support apron that greatly reduces fatigue.

RayShield® Support Buckle Apron™

Super Lightweight X-Ban® 0.5mm lead equivalent

Male Sizes		Female Size	
Small	LP-X200	Petite	LP-X204
Med.	LP-X201	Small	LP-X205
Large	LP-X202	Med.	LP-X206
XLarge	LP-X203	Large	LP-X207
XXLarge	LP-X209	XLarge	LP-X208

For X-Ban® LeadFree substitute an "L" for the "X"
For X-Ban® 0.35mm substitute an "A" for the "X"
For X-Ban® LeadFree .35mm substitute an "F" for the "X"
in the Catalog Number , (Example LP-L200)



The ErgoLite® MagnaBack Vest & Kilt

- **Exclusive Magnetic Back Closure**
- **Easy On & Easy Off, No Need for Help**
- **Exclusive Ultra-Light Design**
- **You've Never Worn a More Comfortable Vest**

TRY IT, FREE for 60 days.



Our ErgoLite® MagnaBack Vest and Kilt is a specially designed lighter-weight garment that is easy-on and off. You don't need help to put this ultra-lightweight garment on because the exclusive magnetic clasp at the back of the garment does the work for you.

The MagnaBack is lighter weight because it is not designed with unnecessary overlap panels, and provides full radiation protection coverage at the listed lead equivalence.

Like all of our patented ErgoLites®, the MagnaBack creates support directly at your lower back area. With AADCO's exclusive ErgoLite® Internal Support Frame, it transfers 100% of the apron's weight to your hips, eliminating all shoulder contact and repetitive stress on sensitive contact points of the shoulder, clavicle, cervical/thoracic spine, and upper back muscles. Adjusted properly, the apron doesn't even touch your shoulders. Exclusively from AADCO Medical.

ErgoLite® MagnaBack Vests & Kilts

Female Sizes				Male Sizes			
Sizes	Dress Size	X-Ban® 0.5mm	X-Ban® 0.35mm	Sizes	Coat/Waist Sz.	X-Ban® 0.5mm	X-Ban® 0.35mm
Petite Vest	up to 6	LP-EX450C	LP-EA450C	Small Vest	up to 38	LP-EX430C	LP-EA430C
Petite Kilt	up to 6	LP-X484C	LP-A484C	Small Kilt	26-29	LP-X404C	LP-A404C
Small Vest	8-10	LP-EX451C	LP-EA451C	Med. Vest	39-42	LP-EX431C	LP-EA431C
Small Kilt	8-10	LP-X485C	LP-A485C	Med. Kilt	30-34	LP-X405C	LP-A405C
Med. Vest	12-14	LP-EX452C	LP-EA452C	Large Vest	43-46	LP-EX432C	LP-EA432C
Med. Kilt	12-14	LP-X486C	LP-A486C	Large Kilt	36-38	LP-X406C	LP-A406C
Large Vest	16-18	LP-EX453C	LP-EA453C	XLarge. Vest	47-50	LP-EX433C	LP-EA433C
Large Kilt	16-18	LP-X487C	LP-A487C	XLarge. Kilt	41-46	LP-X407C	LP-A407C
XLarge Vest	20-22	LP-EX458C	LP-EA458C	XXLarge Vest	51-54	LP-EX438C	LP-EA438C
XLarge Kilt	20-22	LP-X489C	LP-A489C	XXLarge Kilt	46-50	LP-X409C $990/set	LP-A409C

For X-Ban® LeadFree substitute an "L" for the "X" in the Catalog Number

For X-Ban® LeadFree .35mm Subsitute an "F" for the"A"

ErgoLite® “V” Power Ventilated X-ray Vest Will Save Your Back.

Air Cooled Comfort in an Ergonomic Design

U.S. Patent Nos. 5,834,789, 5,844,246 & 8,710,477



ErgoLite®"V" Vest & Kilt

Not only does this x-ray protective vest eliminate 100% of the weight and contact at the shoulder areas, the patented ErgoLite® "V" now combines its exclusive ergonomic design with a Ventilation/ Cooling System that helps keep you cool, making it even more of a Zero Fatigue Apron.

Of course all of our ErgoLite® Aprons include a reinforced, flexible internal framework that can entirely eliminate the repetitive stress and fatigue problems of the upper back and extremities associated with the shoulder contact and weight of conventional x-ray aprons, now combined with an internal cooling system.

This is possible because of ErgoLite's® unique design that keeps the garment separated from your upper body. This separation area allows for natural ventilation, enhanced with continuous, and ultimately cooled air movement.



Mechanisms are rear mounted on the Back Support Belt, weighing less than a pound. The control knob can be reached from the front, but is biased toward the rear so that it can be reached from the back slit of a sterile gown.

The cooling system has a circulator output of up to 34 CFM. Battery time to discharge at full power is approximately 2 hours, with recharge for the second battery being the same 2 hours. Overall Battery Life is 1,000 hours.

ErgoLite® "V" Vests & Kilts*

Super Lightweight X-Ban® 0.5mm lead equivalent

Male Sizes		Female Sizes	
Small	LP-EXV680-4	Petite	LP-EXV600-4
Med.	LP-EXV681-5	Small	LP-EXV601-5
Large	LP-EXV682-6	Medium	LP-EXV602-6
XLarge	LP-EXV683-7	Large	LP-EXV603-7

For X-Ban® LeadFree substitute an “L” for the "X
For X-Ban® 0.35mm substitute an “A” for the “X”
For X-Ban® LeadFree .35mm substitute an “F” for the "X"

(Example LP-ELV681)
ErgoLite® "V" Includes Vest & Kilt with Battery Operated Ventilation System, Spare Rechargeable Battery & Charger.

The Ergo-V has an attached air circulator/chiller with contiuously variable rheostatic control to adjust air flow to the porous inner lining of the Vest. It’s powered by a small rechargeable lithium ion battery pack. A spare battery pack and recharging unit keep you ready and recharged for your next case.

ErgoLite® - There's Nothing Else Like It!

Prevent Repetitive Stress of the Shoulders, Neck & Back, that May Result in Career Shortening Injuries

Nationwide Sales, Installation & Service

ErgoLite® Premium X-ray Protective Aprons

Backed by AADCO's EXCLUSIVE LIFETIME WARRANTY - See Page 51



X-Ban® is a multi-attenuator composite radiation protection material. This specialized composite material is simply the highest state of the art in x-ray protection and one that continues to evolve to maintain maximum effectiveness. Advanced X-Ban® is unsurpassed. When used in 0.5mm lead equivalence, it's effective radiation attenuation provides 98% attenuation of scattered radiation at 80 KVP, and 94.1% attenuation at 100 KVP. These are independent test results, certified by the National Physics Laboratory to the BS EN 6133-1:2002 International Standard.

X-Ban® Quality The formulation of its attenuating materials have evolved to this level, manufactured under unsurpassed quality control conditions. During manufacturing Advanced X-Ban® material is digitally scanned for consistent density. To provide a second test after production each roll of material is sampled and retested. Prior to apron production every yard of this material is sight inspected before it is used to produce your garments.

X-Ban® 0.35mm & 0.5mm Super-Lightweight Advanced X-Ban® is offered in four standard protective garment constructions: 0.35mm and 0.5mm Super-Lightweight, and 0.35mm and 0.5mm Super-Lightweight LeadFREE. Lead Equivalent Protective Aprons are manufactured using Advanced X-Ban®, a special, synthetic composite protective material that offers improved dimensional strength and durability of an advanced polymer material. An advanced metallic deposition technique places lead and multiple attenuating materials in suspension in one homogeneous layer of distinct attenuating materials, creating a super light weight optimized protective apron material while averaging a weight improvement that is 30% lighter than conventional lead vinyl aprons. To our knowledge, no apron in the industry is lighter in weight while providing the same radiation protection.

* Front Protection Value. In wraparound protective garments, back protection equals one half of this amount. Note: 0.5mm Lead Equivalent material provides approximately 98% x-ray absorption (attenuation) at 80 KVP and 94.1% x-ray absorption (attenuation) at 100 KVP, of scattered radiation. Independently Tested & Certified by the National Physics Laboratory to the BS EN 6133-1:2002 International standard.

X-Ban® Durability Manufactured under unsurpassed quality control conditions with over 30 years of experience in radiation protection manufacturing, we take tremendous pride in making the best x-ray protective garments in the industry. Our Vermont production team treats every garment they make, "like it was being hand delivered to a neighbor." That's old fashioned quality in an innovative 21st century product. The result is simply the best product available, backed by our Lifetime Warranty.

Get The Best Fit! Sizing Your X-Ray Protective Apron

Learn more about our virtual sizing solution on page 50!

ErgoLite® & RayShield® X-ray Protective Apron Colors and Sizing

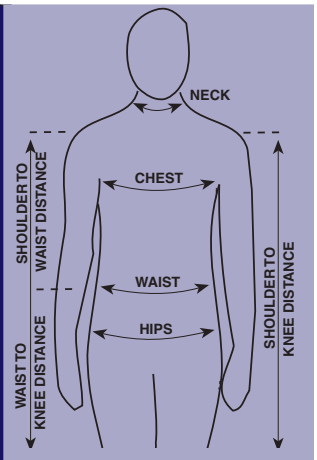
Use of Color Chart

When ordering an apron using this color chart, append the color letter to the end of any catalog number of the desired apron size and style. The "color letter" for each color is directly next to the color name in parenthesis. Example: Navy (N)
If you wish to order an LP-203 but would like it in navy, you must order a LP-203N. If ordering a Custom Color Apron Please call 1-800-225-9014

SIZING YOUR APRONS

Men's Sizes			*Measurements*	
	Chest	**Waist**	**Neck**	**Jacket Size**
Small	34-38	26-31	13-15	up to 38
Medium	39-42	32-35	15-16	39-42
Large	43-46	36-40	16-17	43-46
X-Large	46-50	41-46	17-18	47-50
XXLarge	51-54	47-52	20-22	51-54
Custom	55-up	53-up	23-up	55-up

Women's Sizes			*Measurements*	
	Bust	**Waist**	**Hip**	**Dress Size**
Petite	up to 33	up to 26	up to 34	up to 6
Small	34-36	27-31	35-38	8 to 10
Medium	37-39	32-36	39-41	12 to 14
Large	40-44	37-44	42-44	16 to 18
XLarge	45-48	45-50	46-51	20-22
Custom	50-up	51-up	51-up	22-up



Z™ Aprons - High Quality, Economical and Always Ready to Ship

AADCO's Z™ Aprons are manufactured in large quantities and limited colors to reduce cost, with the same high quality materials (X-Ban®) as our RayShield® and ComfortLite® Aprons. All Z™ Aprons include a 1 Year Warranty.

Advanced X-Ban®, when used in 0.5mm lead equivalence, has effective radiation attenuation that provides 98% attenuation of scattered radiation at 80 KVP and 94.1% attenuation at 100 KVP. These are independent test results, certified by the National Physics Laboratory to the BS EN 6133-1:2002 International Standard.





SuperLightweight X-Ban® Wraparound Aprons

Female Dress Size		Color	X-Ban® 0.5mm	X-Ban® 0.35mm
Petite	up tp 6	Teal	LP-X703Z	LP-A703Z
Small	8-10	Blue	LP-X704Z	LP-A704Z
Med.	12-14	Burgundy	LP-X705Z	LP-A705Z
Large	16-18	Navy	LP-X707Z	LP-A707Z

Male Jacket Size		Color	X-Ban® 0.5mm	X-Ban® 0.35mm
Small	up to 38	Teal	LP-X700Z	LP-A700Z
Med.	39-42	Blue	LP-X701Z	LP-A701Z
Large	43-46	Burgundy	LP-X702Z	LP-A702Z
X-Large	47-50	Navy	LP-X706Z	LP-A706Z





SuperLightweight X-Ban® Vests & Kilts Sets

Female Size	Dress Size	Color	X-Ban® 0.5mm	X-Ban® 0.35mm
Petite	up to 6	Teal	LP-X600Z	LP-A600Z
Small	8-10	Blue	LP-X601Z	LP-A601Z
Medium	12-14	Burgundy	LP-X602Z	LP-A602Z
Large	16-18	Navy	LP-X603Z	LP-A603Z

Male Size	Suit Size	Color	X-Ban® 0.5mm	X-Ban® 0.35mm
Small	up to 38	Teal	LP-X680Z	LP-A680Z
Medium	39-42	Blue	LP-X681Z	LP-A681Z
Large Vest	43-46	Burgundy	LP-X682Z	LP-A682Z
XLarge Vest	47-50	Navy	LP-X683Z	LP-A683Z





SuperLightweight X-Ban® ErgoFit® Vest & Kilt Sets

Male Size	Suit Size	Color	X-Ban® 0.5mm	X-Ban® 0.35mm
Small	up to 38	Teal	LP-X400Z	LP-A400Z
Medium	39-42	Blue	LP-X401Z	LP-A401Z
Large	43-46	Burgundy	LP-X402Z	LP-A402Z
XLg.	47-50	Navy	LP-X403Z	LP-A403Z

Female Size	Dress Size	Color	X-Ban® 0.5mm	X-Ban® 0.35mm
Petite	up to 6	Teal	LP-X480Z	LP-A480Z
Small	8-10	Blue	LP-X481Z	LP-A481Z
Medium	12-14	Burgundy	LP-X482Z	LP-A482Z
Large	16-18	Navy	LP-X483Z	LP-A483Z

Z™ Aprons - High Quality, Economical and Always Ready to Ship



SuperLightweight Waist Adjustable Aprons

Size	COLOR	X-Ban® 0.5mm	X-Ban® 0.35mm
Small	Teal	LP-X100Z	LP-A100Z
Med.	Blue	LP-X101Z	LP-A101Z
Large	Burgundy	LP-X102Z	LP-A102Z
XLg	Navy	LP-X103Z	LP-A103Z



SuperLightweight Support Buckle™ Aprons

Size	Color	X-Ban® 0.5mm	X-Ban® 0.35mm
Small	Teal	LP-X200Z	LP-A200Z
Med.	Blue	LP-X201Z	LP-A201Z
Large	Burgundy	LP-X202Z	LP-A202Z
XLarge	Navy	LP-X203Z	LP-A203Z



SuperLightweight O.R. Quick-Drop 950™

Sizes	Color	X-Ban® 0.5mm	X-Ban® 0.35mm
Sm	Teal	LP-X951Z	LP-A951Z
Med.	Blue	LP-X952Z	LP-A952Z
Lg	Burgundy	LP-X953Z	LP-A953Z
XLg	Navy	LP-X954Z	LP-A954Z



SuperLightweight O.R. Quick-Drop

Sizes	Color	X-Ban® 0.5mm	X-Ban®0.35mm
Sm	Green	LP-X901Z	LP-A901Z
Med.	Blue	LP-X902Z	LP-A902Z
Lg	Red	LP-X903Z	LP-A903Z
XLg	Navy	LP-X904Z	LP-A904Z

ErgoLite® & RayShield® Protective Accessories



Soft-&-Clean™ Disposable Thyroid Liners

Your Thyroid Shield is the most difficult item to keep dry and clean. Because it comes in direct contact with your skin, perspiration can cause chaffing, rashes, and unsanitary conditions, especially if you share your shield with others.

Our Soft-&-Clean™ Disposable Thyroid Shield Liners are made of a super-soft fiber material. This inexpensive "soft feel" liner adheres easily to your existing thyroid shield with two self stick tabs and because it is value priced, a new cover can be used after each procedure. Easy to put on: simply lay the inside of your thyroid shield on top of the liner, so that the end of the slit between the 2 tabs is at the center of the neck edge of the shield, as shown. Then strip the backing off the self stick tape on each tab, fold over, stick down and put your thyroid shield on.

Cat# DLP-800 Box of 30



ErgoLite® Apron Sleeve

When procedures result in increased scatter radiation exposure to the arm, apron sleeves can provide the necessary protection. ErgoLite® Apron Sleeves are specially designed for Ergolite® Vests & Wraparound Aprons. This sleeve's special design allows it to be worn without placing weight on the shoulder attachment. This is critical to retain the proper weight balance and effectiveness of any ErgoLite®Apron. The sleeve attaches by the use of an elastic strap just above the elbow. It comfortably secures the sleeve to the arm, while a Velcro® type attachment at the shoulder only keeps the sleeve in a suitable protective position. Color Black.

LP-EX830	Reg. Size
LP-EX831	Large Size
LP-EX830C	Reg. Size, Custom Color
LP-EX831C	Lg. Size, Custom Color



RayShield® Apron Sleeve

When procedures necessitate increased scatter radiation exposure to the arm, apron sleeves can provide necessary protection. Apron sleeves can be permanently attached to any apron, but come standard with a universal attachment strap that loops over the apron shoulder, allowing user attachment or removal as desired. 0.5mm lead equivalent. Color Black

LP-C830	Reg. Size
LP-C831	Large Size
LP-C830C	Reg. Size, Custom Color
LP-C831C	Lg. Size, Custom Color



ErgoLite® Thyroid Shield

Specially designed to perform comfortably with your ErgoLite® Vest or Wraparound Apron. The shield is secured, not by wrapping around the neck like conventional thyroid shields, but by attachment to Velcro tabs on the front of any ErgoLite® vest or wraparound apron. This provides for better air flow around the shield, elimination of any possible chafing and improved user comfort. The protective material is X-Ban® 0.5mm lead equiv. Color Black.

LP-EX800	Black
LP-EX800( )	Custom Color



RayShield® Maternity Shield

Designed to add an additional 0.5mm lead equivalent frontal protection of the utero-fallopian area when used in conjunction with a 600 Series Vest and Kilt. Provides excellent added protection for those who may become pregnant and during the first trimester of pregnancy. Shown being used with LP-X600 kilt, not included.

LP-840 Color Blue

Recycling & Environment

Because *lead-free* garments contain "no lead", these products may be disposed of by regular trash collection, ending up in landfills across the country. This is harmful to our environment, as these garments contain minerals like bismuth, antimony and tin.

Each time a garment is disposed of in a landfill, the metallic elements used to produce a new garment must be mined. Mining is environmentally destructive, and landfill disposal of garments createst the need for additional mining.

In short, landfill disposal is not environmentally sustainable. It is AADCO's mission to offer an environmentally sustainable alternative to customers in order to reduce waste, preserve our environment, and prevent unecessary overmining.

We make this request of our customers - *Help us protect the environment by recycling your leaded and no-lead garments!* Our recycling program is free, and truly green. AADCO bears all expenses for the disposal of x-ray protective garments when customers utilize our recycling program - it's free to you, and worth every penny to all of us!

Investing in Products that Will Last

Not only do we offer a truly green recycling program for **x-ray garments**, we also provide the highest quality and craftsmanship in the radiation protection industry. The decision to purchase your lead protection from AADCO is a guarantee that your apron will last, when properly stored and maintained, for a far longer period than garments purchased from other manfuacturers.

At AADCO, we maintain the highest quality standards in radiation protection, and we continuously maintain a rigorous inspection process that begins in the earliest stages of manufacturing. This ultimately guarantees that the highest quality product is delivered to you, each and every time. The end result of our rigorous inspection process is the only Lifetime Warranty provided in the Radiation Protection industry. Learn more about our Lifetime Warrantys on page 51.

Our superior quality, craftsmanship, and industry best warranties carry over to numerous other product categories, such as **Radiation Protection Barriers**, **Lighting**, and **Overhead Equipment Suspension Systems**. To learn more about our unmatched product warranties, visit *aadcomed.com/product-warranty-information.*

Eco-Friendly Packaging

As an environmentally conscious organization, AADCO goes to great lengths to reduce waste at all operational areas. Because large amounts of packaging produced today cannot be recycled in existing recycling systems, you may notice that your orders are shipped from AADCO using recycled materials whenever possible and appropriate. This is just one of the ways that we are taking action to reduce our environmental impact at AADCO.

Corporate & Personal Responsibility

Our team is fortunate to live and work in one of the most beautiful places on earth, the Green Mountains of Vermont, where respect for nature and efforts toward sustainable living are intrinsically valued. AADCO's team acts directly on these values each day, whether by enacting an on site composting program or creating lean processes that use fewer resources and more recycled materials. AADCO is attuned to the global conversation surrounding the environmental impact of all organizations, and will continue to take steps to evaluate and address our own impact in a way that is consistent and meaningful.

ComfortLite™ Maternity Apron



Features:
- 100% nylon covering.
- Tailored to female proportions.
- 0.5mm lead equivalent front protection in critical areas from the xyphoid process to approximately 10cm below the Symphysis Pubis.
- 0.25mm lead equivalent back protection.

Of course, the best protection from ionizing radiation during pregnancy is *not to be exposed*. However, if you must be present, a maternity apron provides an added safety level to help minimize the risk of fetal exposure.

LP-C752 Color Blue

RayShield® Scoliosis Shield



- Designed to protect breast tissues during Scoliosis spine examinations.
- 0.5mm lead equivalent.

Cat#	Size
LP-001	Size Reg.
LP-002	Size Lg.

ComfortLite™ Thyroid Shields



- Neck & Thyroid protection 0.5mm LE
- Sizes: Regular-up to 16-1/2" neck. Large for 17" neck & over
- 100% Black Nylon Urethane Coated Cover

Cat#	Size
LP-C800	Reg.
LP-C801	Lg.

ComfortLite™ Thyroid Flares



- Comfortable flare design
- 0.5mm LE
- One size fits all
- 100% burgundy nylon cover

LP-C802 Reg.
LP-C802L Lg.

RayShield® Half Aprons



Features:
- Velcro® closure
- Easy on / Easy off
- Color coded
- .5mm protection
- 100% urethane coated nylon cover
- Lifetime Warranty

Cat#	Size	Color
LP-803	10x12	Burg
LP-804	14x15	Blue
LP-805	16x18	Green

LP-806 Set/all 3

Apron Sleeves for RayShield® or ComfortLite™ Aprons

When procedures necessitate increased scatter radiation exposure to the arm, apron sleeves can provide necessary protection. Apron sleeves can be permanently attached to any apron, but come standard with a universal attachment strap that loops over the apron shoulder, allowing user attachment or removal as desired. 0.5mm lead equivalent. Standard Color Black



LP-C830	Reg. Size
LP-C831	Large Size
LP-C830C	Reg. Size, Custom Color
LP-C831C	Lg. Size, Custom Color

RayShield® Maternity Shield



Shown being used with LP-600 skirt, not included.

Designed to add an additional 0.5mm lead equivalent frontal protection of the utero-fallopian area when used in conjunction with a 600 Series Vest and Kilt. Provides excellent added protection for those who are at risk of becoming pregnant and during the first trimester of pregnancy.

LP-840 Color Blue

Snap-Ring Mini Aprons



- .5mm protection
- Coated spring steel waistband

Cat#	Size
LP-807	20 x 25cm
LP-808	30 x 30cm
LP-809	36 x 41cm
LP-810	41 x 51cm
R-811	Rack
LP-812	Set & Rack

Backsaver Belt™ for RayShield®, Ergolite® or ComfortLite™ Aprons



The Backsaver Belt™ can improve almost any protective apron's support performance. Made from reinforced nylon with strong elastic support panels, it provides adjustable support that can be positioned anywhere up or down the user's back, putting back support where you need it.

LP-835	Size Small
LP-836	Size Medium
LP-837	Size Large



RayShield® X-ray Apron Racks

ErgoLite® Mobile Swivel Arm Apron Rack

for ErgoLite & Conventional Aprons



This high quality rack combines a cantilevered design for superior stability with exceptional ease of access. Ideal for departments with limited wall space or where wall construction does not allow for wall mounted apron racks. Available with 12 Regular Hangers, 5 ErgoLite® Apron Hangers, or a combination of 2 ErgoLite® Apron hangers and 8 regular hangers. The rack size is 27" wide x 25-½" deep x 54" high. It's supplied in a flat package, with minimal assembly required.

- Heavy Duty frame construction with enamel finish
- Chromed steel pivoting apron hangers
- Choice of ErgoLite® or regular hangers

R-600 12 Reg Hanger Rack
R-601 5 Ergo Hanger Rack
R-602 2 Ergo & 8 Reg. Hanger Rack



Lead Protective Apron Caddy

- Space Saving
- Mobile
- Accessible
- Low Cost
- Easy to use

Mobile apron caddy is easily transportable. Unique design allows the storage of eight aprons.

R-517W without glove hangers

RayShield®/ErgoLite® Apron Rack

for ErgoLite & Conventional Aprons

A straight bar portable rack that will accommodate 10 ErgoLite® Hangers(48" Model) or a larger number of conventional hangers. These racks easily hold 24"-20, 36"-30, 48"-40 regular hangers. This rack features steel construction with attractive brushed plated finish and lockable casters. Can be ordered as shown below and with additional hangers.

Cat. #	Description
R-400	24" Rack with 4 Ergo hangers
R-400B	24" Rack with 2 Ergo & 8 reg. hangers
R-400C	24" Rack with 12 regular hangers
R-401	36" Rack with 6 Ergo hangers
R-401B	36" Rack with 4 Ergo & 8 reg. hangers
R-401C	36" Rack with 16 regular hangers
R-402	48" Rack with 8 Ergo hangers
R-402B	48" Rack with 6 Ergo & 10 reg. hangers
R-402C	48" Rack with 20 regular hangers
R-511	Single apron Hanger
R-E511	ErgoLite® Apron Hanger
R-511-10	10 Hanger Package
R-511-20	20 Hanger Package

For closed loop hangers that are not readily removable from the apron rack, add a "C" to the end of the catalog number.



Wall Mounted Apron Racks

Wall mounted metal storage rack with five or ten chromed steel pivoting apron hangers which can fan out nearly 180° and swing close to the wall. Five Apron model is offered in either right or left swinging models. The maximum suggested weight for 5 arm models is 110 lbs. 10 arm models 220 lbs.
Ensure that a sufficiently strong support wall is used for mounting.

R-513B 10 Apron Unit, R & L Swing

**** Note: Special ErgoLite Hangers are available for 10 arm model. Please Call.***



10 Arm Model



5 Apron Model

Cat #	Description
R-513L	5 Apron, Left Hand Swing
R-513R	5 Apron, Right Hand Swing

RayShield® Apron Hanger

Lightweight high quality anodized aluminum design provides proper support for increased apron life. Catalog # R-511





RayShield® ErgoLite® Apron Hanger

The special ErgoLite® apron Hanger combines a lightweight anodized aluminum hanger with a special bolster that fits under the shoulder of any ErgoLite® Apron, providing proper support for increased apron life.
Catalog # R-E511

One/Two/Four/Seven or Nine Peg Apron Racks

Single Apron Rack

Lightweight, solid metal wall mounted apron rack holds a single apron. 7" long

R-526



Two Apron Rack

Same construction as above, rack holds two aprons. 8.25" long

R-527

Four Apron Rack

Same construction as above, holds four aprons. 19.5" long

R-512



Seven Apron Rack

Same construction as above, rack holds seven aprons. 35.5" long

R-515

Nine Apron Rack

Same construction as above, rack holds nine aprons. 50" long

R-518



RayShield® X-ray Protective Gloves

RayShield® Radiation Resistant Sterile Procedure Gloves



Quality Rayshield® X-ray attenuating sterile procedure gloves provide increased protection from direct X-ray beam and scattered radiation exposure during any procedure requiring the use of X-ray fluoroscopy. Recent studies have shown that hand exposure during a fluoroscopic procedure can be as much as four times greater than eye or body exposure. Rayshield® attenuating gloves provide superior performance over thicker, conventional lead-loaded latex surgical gloves, with excellent flexibility, dexterity and touch sensitivity. Their anatomically correct curved finger design and thinness helps to reduce finger fatigue. For their thickness they offer better X-ray absorption than any comparable glove. They are powder free and made from natural dry rubber to minimize irritant exposure. Gloves are provided sterilized by ETO gas. Gloves may also be autoclaved at 121 degrees centigrade.

Rayshield® Attenuating Gloves are shipped in sterile, ready-to-use single pair packages. 5 pairs per box.

Model X-1

Less than 12 mils in thickness(.22mm).
They meet or exceed X-ray Attenuation of;

64% attenuation at 60KVP	*HVL= 3mm Al.*
54% attenuation at 80KVP	*HVL= 4mm Al.*
46% attenuation at 100KVP	*HVL= 5mm Al.*
40% attenuation at 120KVP	*HVL= 6mm Al.*

Size	Order #	Qty.
6-½	LP-207	5 pr.
7	LP-208	5 pr.
7-½	LP-209	5 pr.
8	LP-210	5 pr.
8-½	LP-211	5 pr.
9	LP-212	5 pr.

Quality X-ray Protective Gloves

These quality gloves provide maximum protection in a durable but flexible glove design. Combining the highest quality vinyl, with a supple & flexible molded protective layer, and a soft absorbent inner liner. There is no better glove on the market today.

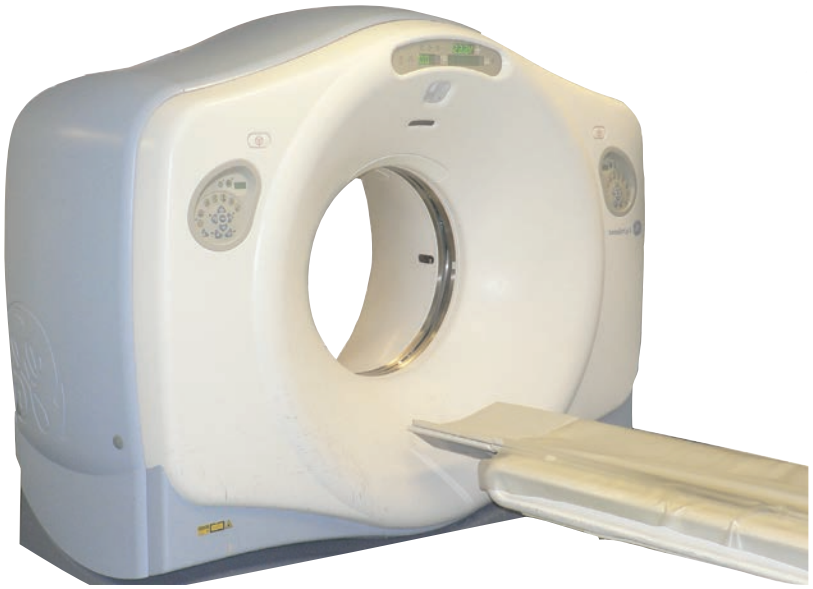


Features Include:

- Top Quality Vinyl Exterior
- Soft Woven Absorbent Liner
- Seamless Construction
- 0.5 mm Pb Equivalent Protection

Description	5 Finger Glove	Mitten	Flap-Palm
Standard 15" Length	LP-004	LP-014	LP-016

RayShield® Radiation Reducing CT Shields



RayShield® CT Rationale

- **Effectively Reduces CT Radiation Exposure up to 60%**
- **Provides Critical Radiation Dose Mitigation for CT Patients Eyes, Breasts & Thyroid**
- **Reduces Dose Without Compromising Imaging**

Dose Reduction

Breast Shields - Up to 58%
Eye Shields - Up to 50%
Thyroid Shields - Up to 60%

RayShield® CT

Offers greatly enhanced radiation dose reduction in critical areas of the eyes, breasts & thyroid. At .07mm lead equivalence it improves dose reductions well beyond conventional CT methods, and can provide greater dose reduction than competitive products. In so doing, it meets ALARA (as low as reasonably achievable) guidelines. It does so at the lowest competitive price and the lowest cost per procedure.



RayShield® CT Breast Shield

Offers up to 58% breast dose reduction. Ships with attached 1/4" foam offset pad.

CT-120	***Adult Medium***
CT-130	***Adult Large***



RayShield® CT Pediatric Breast Shield

Offers up to 58% breast dose reduction.

CT-140	***Neonatal 10 pack***
CT-141	***1 year old 8 pack***
CT-142	***5 year old 6 pack***
CT-143	***10 year old 4 pack***



RayShield® CT Eye Shield

Offers up to 50% lens eye dose reduction.

CT-100	***20 pack***

RayShield® CT Thyroid Shield

Offers up to 60% thyroid dose reduction.

CT-110	***10 pack***

Universal Radial Entry Armboard









Universal Radial Entry Armboard

The Universal Radial Entry Arm Board is Radiolucent/Carbon Fiber and designed for all purpose use, including procedures in which an image intensifier is used. Other than the pivot joint, the armboard is constructed of all radiolucent materials so that no metal parts should interfere with X-rays. The armboard is very lightweight and easy to handle. It is designed to be placed comfortably under the patients body/ table pad for support, pivots easily with one hand operation, and holds its position. It utilizes a simple, adjustable resistance pivot mechanism with no fragile parts to break down. A one-inch thick conductive upholstered pad is also available as an option.

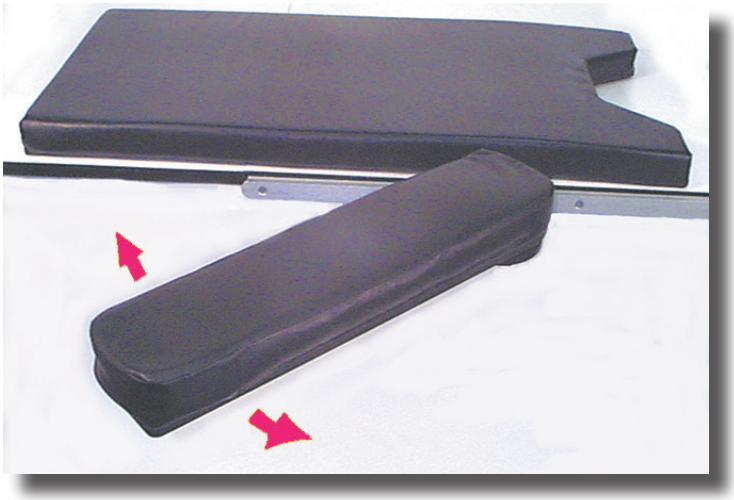


SU-700	Arm Board
SU-700P	One Inch Pad with Velcro

Easy-Pivot™ Radiolucent Armboard

The Easy-Pivot™ Arm Board is designed for all-purpose use, including procedures in which an image intensifier is used. Other than the pivoting mechanism (the 5 inches most proximal to the table) the armboard is constructed of all radiolucent materials so that no metal parts should interfere with X-rays. The armboard is very lightweight and easy to handle. The Easy-Pivot™ is designed to pivot easily with one hand operation and hold its position. There are no gears or teeth to break. The Easy-Pivot utilizes a simple, adjustable resistance pivot mechanism with no fragile parts to break down. A two-inch thick conductive upholstered pad comes standard with the armboard.

Cat # SU-2000 Easy-Pivot w 2" Pad
Cat # SU-2003 Easy-Pivot w 3" Pad



Easy-Pivot™ Wide Armboard

The same quality features of our Easy-Pivot™ armboard with an 11"x 24" wide armboard surface.

SU-2000W



Armboard Pads

Replacement Arm Board Pads have waterproof seams and are covered with conductive vinyl. They include Velcro® to secure pads to armboard.

P-182P	Amsco In Pres. Displ. Foam™ 2 " thickness
P-182	Amsco In Contour Foam™ 2 " thickness
P-183P	Amsco In Pres. Displ. Foam™ 3 " thickness
P-183	Amsco In Contour Foam™ 3 " thickness
P-186P	MDT In Pres. Displ. Foam™ 2 " thickness
P-186	MDT In Contour Foam™ 2 " thickness
P-187P	MDT In Pres. Displ. Foam™ 3 " thickness
P-187	MDT In Contour Foam™ 3 " thickness
P-189P	Skytron In Pres. Displ. Foam™ 2 " thickness
P-189	Skytron In Contour Foam™ 2 " thickness
P-188P	Skytron In Pres. Displ. Foam™ 3 " thickness
P-188	Skytron In Contour Foam™ 3 " thickness

Available in 2" & 3" thickness



Custom Table and Armboard Pads, Armboards & Table Accessories are Available!

Armboards, Table Pads & Procedure Accessories



AADCO Table and Armboard Pads are the finest product of their type available in the industry today: offered in a variety of pad filler materials and upholstery/ covering materials, which are explained and compared for your convenience below. All Advanced Table Pads help reduce patient discomfort and ischemia, and have a limited warranty against defects in material and workmanship for a period of two years from the date of purchase.

Five Types of Advanced Table Pad Materials

Lo-Sorb™: Low X-ray Absorption Table Pads

When your application is imaging of vessels and soft tissue using contrast media designed for low to mid-diagnostic energy ranges, table pads can make a big difference in image quality. Lo-Sorb™ Table Pads provide the highly desirable low attenuation properties that maximize imaging results. Lo-Sorb™ Table Pads provide attenuation .065 mm Al. equivalent per inch* of pad thickness. Lo-Sorb™ Table Pads come with a standard black urethane coated nylon upholstery. Lo-Sorb™ Low X-ray Absorption Table Pads are standard on some of America's top original equipment manufacturer's angiographic and X-ray tables.

Pressure Displacing Foam™

Our standard material of high quality, 2lb. density foam exceeds other original manufacturers pad quality, with characteristics suitable for good pressure displacement and long procedures. The 2 inches of Pressure Displacing Foam™ have X-ray attenuation properties equivalent to 0.2mm of aluminum, and are X-ray radiolucent for artifact free results.

Contour Foam™

A premium material offering excellent body support and comfort. The technology for this type of foam was originally developed for NASA, and used as seating material to relieve discomfort experienced by astronauts during extended flight space missions. The 2 inches of Contour Foam have X-ray attenuation properties equivalent to 2.66mm of aluminum, and are X-ray radiolucent for artifact free results.

Lami-Foam™

When long procedures cause bottoming out, which occurs when pressure points on the patients body begin to feel the table top, Lami-Foam is the answer. Made from a laminated combination of Contour Foam and Super-Support foam, Lami-Foam provides a superior combination of support and comfort. The 2 inches of Lami-Foam have X-ray attenuation properties equivalent to 2.mm of aluminum, and are X-ray radiolucent for artifact free results.

Super-Support Foam™

Offering extra firm support for all procedures and conditions in which firm patient support is advantageous. This is the only material available with our waterproof Polyguard™ coating. The 2 inches of Super-Support Foam™ has X-ray attenuation properties equivalent to .86 mm of aluminum, and are Radiolucent artifact free results. Only available as a Custom Order.

Four Types of Advanced Table Pad Upholstery

Black Nylon Lightweight and radiolucent, this tough durable material stands years of hard use and exceeds the durability and strength of our best vinyl upholstery. Its special heavy duty coating is waterproof and resists staining. Seams are sewn and water resistant. Available with all foam filler materials.

Blue Vinyl Our vinyl fabric is both durable and waterproof. Seams are heat sealed and virtually waterproof. Available only with Pressure Displacement Foam™ filler material.

Black Conductive This vinyl coated nylon reinforced material is specially manufactured to be electro-conductive. Seams are sewn and water resistant. Available in all foam filler materials.

PolyGuard™ Coating This coating technique renders a table pad impervious to all fluids including betadine. It is only available on our Super-Support Foam™ filler.

Ordering Table & Armboard Pads

AADCO Medical offers a wide variety of standard size table pads. We also offer custom designed table pads and table pad systems.
Many options are available for seam types, filler material, covering material, safety straps and Velcro® type fasteners. To the right is a list of information necessary when specifying a custom made pad.

1. Table Type & Model No _____
2. Diagram of Pad
3. Material Choice

Filler Materials: (check one)

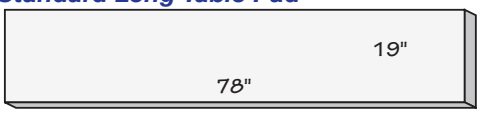
- ☐ Contour Foam™ Available in 1.5" and 2" thicknesses.
- ☐ Super-Support™ Foam (must be laminated in thicknesses over 1" up to 2")
- ☐ Pressure Displacement Foam™ Available in thicknesses from 1" to 8"
- ☐ Lami-Foam™Available in 1.5", 2" and 2.5" thicknesses
- ☐ Lo-Sorb Foam™Available in 1", 1.5", 2" thicknesses

4. Upholstery Choice

Covering Materials: (check one)

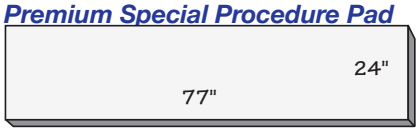
- ☐ Black Nylon-waterproof - highly durable (water resistant seams)
- ☐ Blue Vinyl (waterproof seams)
- ☐ Poly-Guard™ Special bonded waterproof coating (Super-Support Foam™ only)
- ☐ Black Conductive vinyl

Standard Long Table Pad



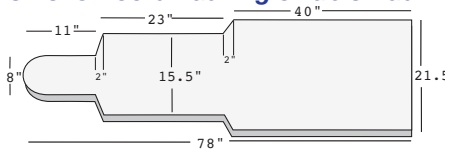
TP-909Z 1-½ Pressure Displacing Foam™

Premium Special Procedure Pad



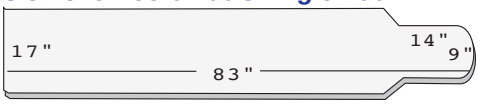
TP-903 1-½" Contour Foam™
TP-903P 1-½" Pressure Displacing Foam™
TP-903C 1" Polyguard™ Coated SS Foam™
TP-903L 1-½" Lami-Foam™
TP-903LS 1-½" Lo-Sorb™ Foam

Siemens Koordinat Angio Table Pad



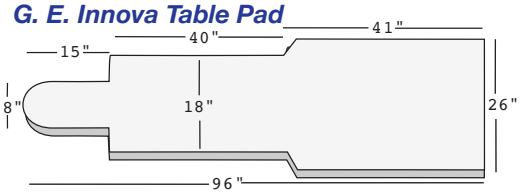
TP-918 1-½" Contour Foam™
TP-918P 1-½" Pressure Displacing Foam™
TP-918C 1" Super Support Foam™
TP-918L 1-½" Lami-Foam™
TP-918LS 1-½" Lo-Sorb™ Foam

Siemens Koordinat U Angio Pad



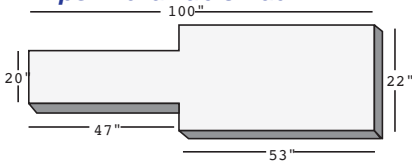
TP-951 1-½" Contour Foam™
TP-951P 1-½" Pressure Displacing Foam™
TP-951C 1" Super Support Foam™
TP-951L 1-½" Lami-Foam™
TP-951LS 1-½" Lo-Sorb™ Foam

G. E. Innova Table Pad



TP-934 2" Lo-Sorb™ Foam
TP-934C 1" Super-Support Foam™
TP-934L 1 1/2" LamiFoam™

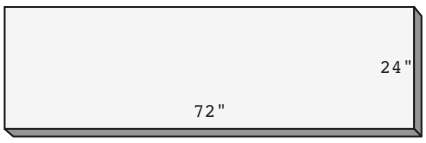
Philips Allura Table Pad



TP-933 Lo-Sorb™ Foam
TP-933C 1" Super-Support Foam™
TP-933L 1 1/2" LamiFoam™

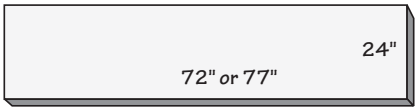
All Products on this page are MR

Standard Size Table Pad



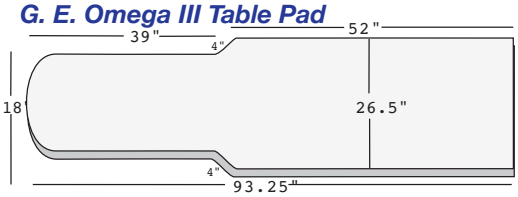
TP-901Z 1-½ Pressure Displacing Foam™
TP-905 1" Pressure Displacing Foam™
TP-901 1-½ Contour Foam™
TP-901L 1-½ Lami-Foam™

G.I. Suite Coated Table Pads



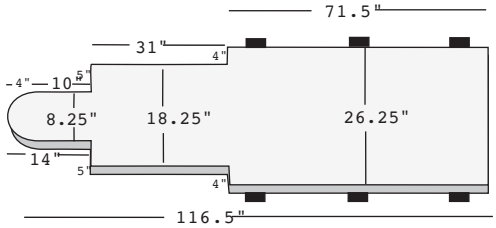
Specially designed for barium studies. This pad is impervious to barium and other contrast media as well as body fluids.
TP-902C 24"x72"x1" Super-Support Foam™
TP-903C 24"x77"x1" Super-Support Foam™

G. E. Omega III Table Pad



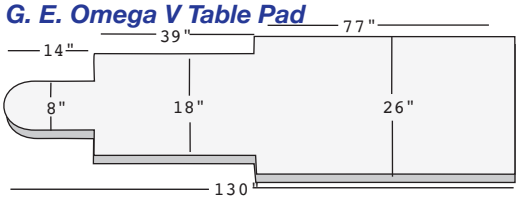
TP-982 2" Lo-Sorb™ Foam
TP-982C 1" Super-Support Foam™
TP-982L 1 1/2" LamiFoam™

G. E. Omega IV Table Pad



TP-981 2" Lo-Sorb™ Foam
TP-981L 1 1/2" LamiFoam™
TP-981C 1" Super-Support Foam™

G. E. Omega V Table Pad



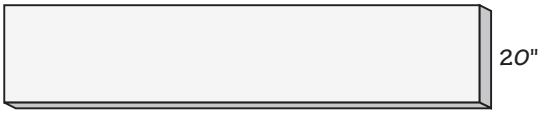
TP-980 2"Lo-Sorb™ Foam
TP-980C 1" Super-Support Foam™
TP-980L 1 1/2" LamiFoam™

O.R. TABLE PADS

Our Surgical Table Pads are specifically designed for the table indicated. They're upholstered in waterproof black electrically conductive, anti-static latex free covering, with water-resistant seams. All foam filler materials are fire rated flame retardant. All table pads are 2" thick unless otherwise indicated.

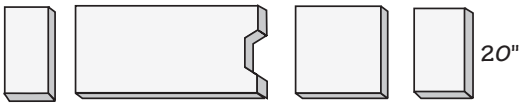
All Table Pads on this page are MR to 3 Tesla

Amsco 2080 Table Top Pad



TP-926P Pressure Displacing Foam™
TP-926 Contour Foam™
TP-926L LamiFoam™

Amsco 2080 Pad



TP-925P Pressure Displacing Foam™
TP-925 Contour Foam™
TP-925L LamiFoam™

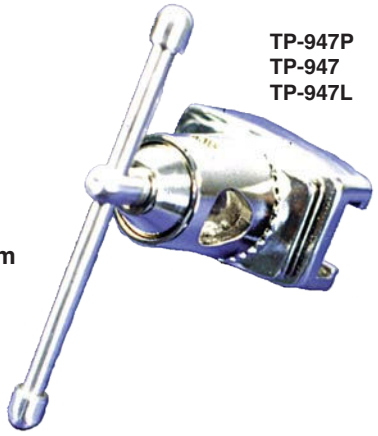
Amsco 3080 Pad



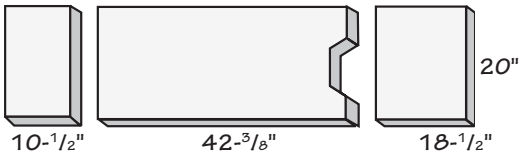
TP-944P Pressure Displacing Foam™
TP-944 Contour Foam™
TP-944L LamiFoam™

CLARK SOCKET

Designed to hold accessories with round mounting posts up to 11/16 inch diameter. Fits any standard operating table side rail.
Order SU-5396 for larger rails up to 28.8 mm High by 10 mm deep.
SU-5396

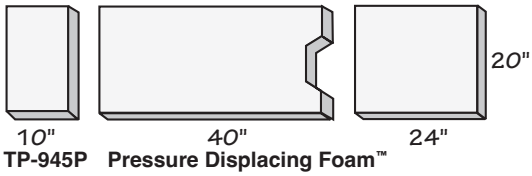


Amsco 3080 Pad with cutout



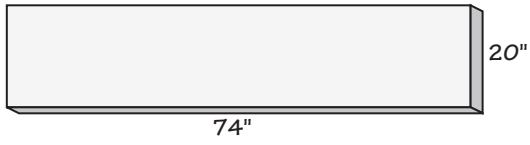
TP-955P Pressure Displacing Foam™
TP-955 Contour Foam™
TP-955L LamiFoam™

Skytron 5001, 6001, or 6500 Pad



TP-945P Pressure Displacing Foam™
TP-945 Contour Foam™
TP-945L LamiFoam™

Skytron 5001/6001 Pad



TP-947P Pressure Displacing Foam™
TP-947 Contour Foam™
TP-947L LamiFoam™

√ Check the Fit . . . Sockets are designed to fit a variety of table accessory rails & accessories. Use this chart to check yours.

Premium Clark Socket
SU-5396

Up to 18mm

Ulna Nerve Protector



Designed to protect the elbow area and help prevent ulna nerve damage. These protectors are clean packed but not sterile, and designed with non-slip foam to minimize slippage. Velcro® type straps provide a secure comfortable fit.

Adult Size **P-407** **24 per case** MR

Conductive Upholstered Pillows

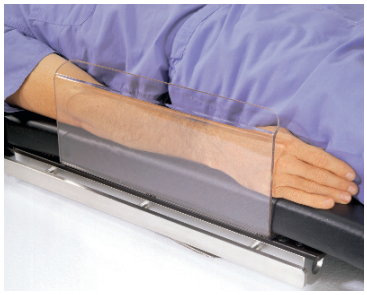


High quality polyester fiber filled pillows with Black Conductive Cover

LARGE - 20" x 26"
P-610 **1-11**
P-610CS **case of 12** MR

SMALL - 12" x 16"
P-611 **1-11**
P-611CS **case of 12** MR

Advanced ArmShield



Shields arm safely by preventing it from falling off table side. Mounts by sliding under table pad. Allows staff to lean over area by shielding patients arm and IV's. Available with reusable pad.

SU-607 **ArmShield**

Arterial Cannulization Support



A rigid yet comfortable support for Arterial Cannulization which provides comfortable immobilization of the wrist and improved cannula retention. This cannulization device is improved with self sealing Velcro® type straps that have better seal retention than those of comparable models. Anatomically shaped, this device provides needed support in an ultra-lightweight and comfortable positioner. Not sterile.

- 1" wide self sealing Velcro® type strap
- Rigid but comfortable anatomical support
- Reusable or disposable

SU-001 **Box of 12** MR

Disposable Arterial Cannulization Support



This is the same basic support featured above without the straps and packaged in bulk (36 per box) for economy. With the aid of adhesive tape for restraint, this economy model provides the same comfortable support and rigidity that helps prevent arterial wave damping and facilitates cannula retention. Not sterile.

SU-002 **Box of 36** MR

Anti-Fatigue Floor Mats

Soft Cushioning, Anti-Slip, Anti Fatigue, Highly Durable

Stand longer with less muscle strain and fatigue. These anti-fatigue mats offer a combination of ultra-soft cushioning with anti-slip tread. The Tough EVA Rubber, with optional diamond plate surface, is bonded to dense foam base. Beveled edges prevent tripping. Material-Rubber, +EVA / EPDM Resin. Anti-static Qualities: Top Surface Layer 7-9 SQ, Bottom layer 3-5 SQ

AVAILABLE MODELS

3/8" Thick in Black & Yellow Plain Rubber

N-830	2 x 3'
N-831	3 x 4'
N-832	3 x 5'
N-833	3 x 6'
N-834	3 x 8'
N-835	3 x 12'

9/16" Thick in Black Diamond Plate

N-830DP	2 x 3'
N-831DP	3 x 4'
N-832DP	3 x 5'
N-833DP	3 x 6'
N-834DP	3 x 8'
N-835DP	3 x 12'



MRI-Safe® & CT Table Pads

These pads can be used for MRI or CT and are specifically designed to not only replace but to improve upon the manufacturer's original equipment pads. As indicated, pads are fabricated from our highly durable, artifact free Super-Support Foam™ and specially coated with our waterproof Polyguard™ coating. All pads are available in Teal Color

TP-1000	Teal	15"x75"x1"
TP-1002	Teal	15"x88.5"x1"
TP-1010	Teal	17.5"x93.5"x1"

Soft-Support Foam

TP-1004S	Teal	15"x75"x1"

Custom Sizes Available!





Somatome Plus 4 Table Pad

Specifically designed to not only replace but to improve upon the manufacturer's original equipment pads, these pads are fabricated from our highly durable, artifact free Super-Support Foam™ and specially coated with our waterproof Polyguard™ coating. 93½" x 17½". All pads are available in matching Siemens Teal.
TP-1010 Super-Support Foam™

Patient Safety Straps for Somatome & HiQ

A five inch wide strap that may be wrapped around patient and table top to secure the patient's position. P-539 Teal Color Nylon

Patient Safety Strap for Somatome Plus 4

A fourteen inch wide sectional torso strap that is a direct replacement for the original manufacturer's safety strap. P-540 Teal Color

Universal MRI/CT Patient Safety Straps

A five inch wide strap that may be wrapped around patient and tabletop to secure the patient's position. P-136B Black Color

Universal Wide MRI/CT Safety Strap

A fourteen inch wide sectional torso strap that is a direct replacement for the original manufacturer's safety strap. P-138

QUIK-STRAP™ Available in 3/4", 1-1/2", 2", 3", & 4" widths.

Quik-Strap™ eliminates the need to use adhesive tapes to secure patients when positioning or restraining. This strong but comfortable strap is a versatile Velcro® type material, which may be cut to any length desired. The strap seals to itself with a Velcro® type closure, placing a soft pile material against the patient's skin. The result is a strap which can serve many purposes without the discomfort and risk of skin injury associated with adhesive tape.

MRI-Safe®

Sold In 30 ft rolls

3/4" width N-605

1-1/2" width N-603

2" width N-608

3" width N-604

4" width N-609

Volume price breaks available when purchasing quantities of 3-5, 6-11, and 12 or more.

Loop & Hook Combined



Cut Any Length



Wrap & Press to Seal



AADCO's Mobile Four Motion Dual Post Imaging Table



Designed and built with C-arm Fluoroscopy in mind, the AADCO T-3500 4 Motion / Dual Post Imaging Table caters to your needs. It features up /down vertical movement, with independent post adjustment to provide a head elevated tilt and head down Trendelenburg Position. Its 4 caster base moves easily, and is mobile with locking casters. The AADCO

T-3500 is an excellent choice for your hospital , clinic or office practice. Excellent for C-arm and various Digital Radiographic uses.

Catalog # T-3500



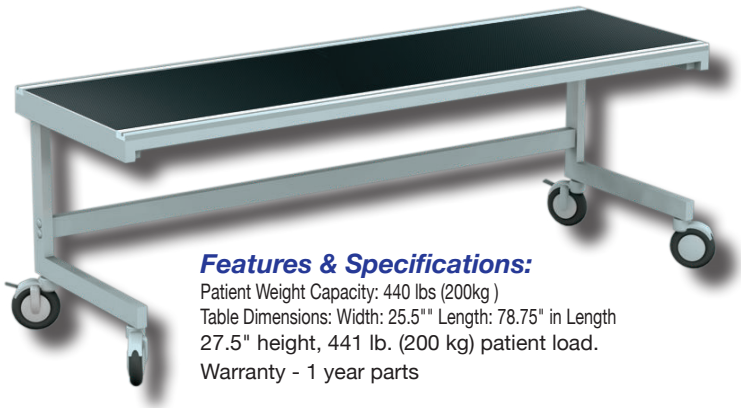
Features & Specifications:

Radiolucent Top 66.5" (169cm) imaging space
Top Dimensions 25.5" x 78.5" (64.7cm x 199.3cm)
Motion 1 Height Range 26.25" x 42" (66.7cm x 106.6cm)
Trendelenburg tilt +/- 14 degrees
Controls - Multi-pedal foot control, plus hand remote control
Weight capacity 350 lbs. (160kg)
Includes - 1.5" (3.8cm) Radiolucent PolyFoam™ table top pad
4 in (10cm) locking casters
Warranty - 1 year parts
Please contact us for Non-USA electric system

AADCO's Fixed Height Imaging Table

Our T-001 fixed height table is easy to move into various positions, and secure on four locking casters, ensuring your target stays in place. . The T-001 is an economical choice for your hospital, practice or office. Good for C-arm and various Digital Radiographic uses. Mobile patient table with laminated radiolucent top, locking casters on front wheels. Large wheels enables easy maneuverability of the table for accurate positioning.

Catalog # T-001



Features & Specifications:

Patient Weight Capacity: 440 lbs (200kg)
Table Dimensions: Width: 25.5"" Length: 78.75" in Length
27.5" height, 441 lb. (200 kg) patient load.
Warranty - 1 year parts

AADCO's T-300 4-way Float Top Imaging Table with Radiolucent Top

Our battery operated, mobile 4-way float-top, 82.6 x 31.5 Imaging table, is ready for a full 8 hour days' use on one battery charge.

Catalog # T-300



Features & Specifications:

270kg. (594 lbs.) evenly distributed weight load capacity
Table Dimensions: Width: 31.5"" Length: 82.6" in Length
longitudinal travel 31.5" (800mm)
Transverse Travel 11.8" (300mm)
locking casters on front wheels
Warranty - 1 years parts
Table Weight: Capacity 286 lbs (130kg)
Please contact us for Non-USA electric system

AADCO's Adjustable Height Diving Board Imaging Table

Designed and built with C-arm Fluoroscopy in mind, the AADCO T-6550 Height adjustability brings the working surface to a more ergonomic position. Easy to move and secure with four locking casters. Adjustable Height Diving Board Style Imaging Table provides Functional Versatility at an Outstanding Price.

Catalog # T-6550



Features & Specifications:

Radioluscent Top - 51 in. (130.5 cm) imaging space
Top Dimensions - 23.5 X 75 in. . (56.6cm x 190.5cm)
Motion 1 Electric- Height Range 28 in. - 37 in. (66-102cm)
Controls - Multi-pedal foot controller
Weight Capacity 330 lbs. (150 Kg)
Includes - 1.5 in. (3.8cm) Radiolucent PolyFoam™ table top pad,
3 in. (10cm) locking casters
Warranty - 1 year parts
Please contact us for Non-USA electric system

AADCO's Four Motion Dual Post Imaging Table with Float Top

Designed and built with C-arm Fluoroscopy in mind, the AADCO T-1950 4 Motion / Dual Post Imaging Table caters to your needs. Float-top Table with Head to Foot Travel with up/down vertical movement, posts adjust independently to provide a head elevated and Trendelenburg Position. This table with a 4 caster base is mobile and adjustable to many positions. Various movement locks make sure your target stays in place. The AADCO T-1950 is an excellent choice for your hospital, practice or office. Excellent for C-arm and various Digital Radiographic uses.

Catalog # T-1950

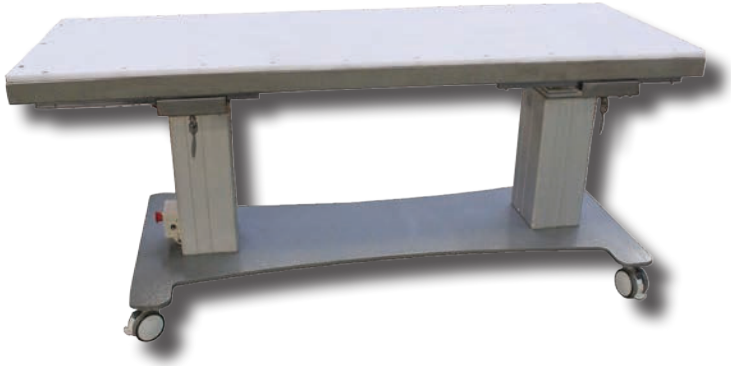
Features & Specifications:

Patient Weight Capacity: 450 lbs (205kg)
Table Dimensions: Width: 27.5" Length: 78.75" in Width: 590 mm Length: 2000mm
Motion 1: Height Range 33.5"- 45" or 800mm - 1000mm
Motion 2: Head Up/Low Fowlers Position
Motion 3: Trendelenburg Tilt ±14°
Motion 4: Longitudinal 18" or 200mm
Controls: 1 foot control
Warranty - 2 years parts
Please contact us for Non-USA electric system

Table Weight: 354 lbs (161kg) FDA Listed. CE Marked.







C-Gel™ Dry Elasto-Polymer Pads & Positioners

C-Gel™ Pads and Positioners provide superior performance in reducing dermal pressure points and capillary compression during long procedures. Made with a dry elasto-polymer, C-Gel™ achieves near tissue equivalence with the necessary high viscosity to help provide the protection your patients need from PRESSURE SORES, at a cost you can afford.



Over one million people are afflicted with pressure sores in U.S. hospitals every year. It is demonstrated that the cost (of treatment) is estimated conservatively at 55 billion dollars per year.[1] Affordable C-Gel™ pads can help prevent pressure sores by reducing the pressure points that cause the capillary constriction responsible for pressure sores.

AADCO's C-Gel™ pads and positioners are already in use in hospital operating rooms throughout the USA. C-Gel™ Pads are made from tissue equivalent dry elasto-polymer gel that won't leak or flow. C-Gel™ Pads contain no latex or silicones. They are X-ray translucent (radiolucent at tissue equivalence) and artifact free. They are easy to clean with most standard disinfectants. They do not absorb body fluids or support bacterial growth and should remain odor free. C-Gel's™ polymer is fire-retardant.

C-Gel™ Pads and Positioners are made to the highest standards and performance requirements of today's demanding clinical environment.

C-Gel™ Exclusively by AADCO Medical, Inc.

C-Gel™ is the exclusive trademark of AADCO Medical, Inc.
1. The American Decubitus Foundation

All C-Gel™ Products are MRI-Safe®
MR

C-Gel™ ARM PADS



Armboard Pads provide protection for the bony prominences of the immobilized extremity, as well as muscle tissue areas. Alternately, these pads can be rolled for other uses, such as padding areas that need special or extra support.

Small Armboard Pad 4"x15"x 1/4"
GL-2230 $40

Lg. Armboard Pad 4-1/2"x24"x 3/8"
GL-2240 $94

C-Gel™ CHEST ROLLS



Offered in a wide variety of sizes, Flat Bottomed Chest Rolls are used to protect the patients chest while in the prone position. They can be used for a variety of positioning needs including oblique or lateral stabilization.

Flat Bottom Chest Roll
12"x4" GL-2410
16"x4" GL-2420
20"x4" GL-2430
16"x6" GL-2450
20"x6" GL-2460

C-Gel™ Heel & Foot Protectors



Heel protectors can be used with Lithotomy holder straps to protect foot & heel.

Foot & Heel Protector W/ Velcro®
GL-2290
Foot , Heel & Sole Protector 4"x15"x 1/4"
GL-2280

C-Gel™ Dry Elasto-Polymer Pads & Positioners

C-Gel™ Arm Protectors



Designed to protect the Ulnar/ Brachial Nerve area these arm protectors offer either complete area protection from above the elbow to wrist (#GL-2260) or greater access to lower extremity (#GL-2270). Both designs wrap arm and close with built-in Velcro® type closures.

Ulnar/Brachial Nerve Protector w/Velcro® 12"x18"x¼" GL-2260
Oval Ulnar/Brachial Nerve Protector w/Velcro® 13-½"x5"x¼" GL-2270

C-Gel™ Sand Bag Style Positioners

Sandbag style positioners can be used for a wide variety of positioning needs, from laminectomy supports to ankle supports for foot prep. They are useful in providing comfortable neck extension for a variety of neck surgeries, as well as opthalmic procedures.



Small Oval (Sandbag) *4-½"x10"x2"*
GL-2360
Large Oval (Sandbag) *4-½"x14"X2"*
GL-2370

C-Gel™ Knee Crutch Pads

In addition to their use in a variety of stirrups, these pads can be used for pediatrics, neonatal, either flat or rolled as supplemental padding.



Small Knee Crutch Pad **9"x 11"x ⅜"**
GL-2300
Medium Knee Crutch Pad **12"x18"x ¼"**
GL-2310
Large Knee Crutch Pad **20"x 20"x ½"**
GL-2320

C-Gel™ Head Pads

These positioners serve to provide elevation and protect the head during long procedures. The Horseshoe donut allows positioning in the prone position while providing easy access for anesthesia. Very useful for Opthalmic, ENT, head or neck surgery, etc.



Head Donut *8"OD x 3"ID x 1-¾"H*
GL-2150
Horseshoe Donut *8"OD x 3"IDx 1-¾"H*
GL-2170
Pediatric Head Donut *5-1/2"OD x 2-¼"ID x1-¼"H*
GL-2160
Anesthesia Prone Head Rest *w/ tube channels*
GL-2220





All Products on this page are MR

C-Gel™ Table Pads

Used for a wide variety of procedures that exceed one hour in duration, C-Gel™ Table Pads may be used for Supine, Prone, Oblique or Lateral body positioning. Used for Open Heart, Thoracic, Orthopedic, Abdominal, Gynecologic or Urologic procedures, etc., C-Gel™ Table Pads improve comfort and reduce the risk of tissue damage that may occur in some cases.

3-Piece Full Table Pad Set *(right)*
GL-2130



Head Section 20"x 9"x ½"
GL-2130-1
Middle w/GU Cutout 20"x 39-1/2"x ½"
GL-2130-2
Foot w/GU Cutout 20"x 20"x ½"

GL-2130-3
Full Table Pad 20"x 72x ½"
GL-2110



3/4 Table Pad w/GU Cutout 20"x 39-1/2"x 1½"
GL-2120



Table/HipPad 20"x 20"x ½"
GL-2140



Fracture Table/HipPad w/ post hole
GL-2610



C-Gel™ Stirrup Pads

Stirrup Pads can be used for padding and protection on a variety of positioning devices. Candy Cane Stirrup Pads are designed for lithotomy holders to prevent tissue trauma to patients knees and legs. Universal Stirrup pads can be used in Boot Stirrups or smaller Knee Stirrups. Heel protectors can be used with Lithotomy holder straps to protect foot & heel.



Candy Cane Stirrup Pad
24"x 2"OD
set of 2 GL-2330

Universal Stirrup Pad w/ Velcro® Strap
set of 2 GL-2325

Our Advanced Polyfoam Positioners are in stock items, available in 4 standard types. All positioners are made from the highest quality Polyfoam F/R™ & Durafoam™ materials.

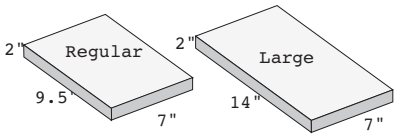
Standard PolyFoam F/R™ Our regular Polyfoam F/R™ positioners are supportive yet comfortable. They are manufactured from special high density resilient 2 lb. estar foam which is functionally radiolucent and artifact free. They are plain foam, *Not Upholstered or Coated*. The high-friction surface eliminates slippage. These positioners are preferred for radiographic, fluoroscopic and other imaging uses.

Armor-Guard™ Coated Armor-Guard™ Coated Positioners are made from specially coated high density Dura-foam™. Their Armor-guard™ coated surface can be easily wiped clean. These positioners are functionally radiolucent making them an excellent choice for radiographic use. In some instances, their vertical edges, when X-rayed at 90 degrees making the edge parallel to the primary beam, can create a slight image shadow. Users should place 90 degree edges outside the area of interest. These positioners are preferred for radiographic, fluoroscopic and other imaging uses.

Nylon Covered Positioners are covered with quality lightweight waterproof blue nylon. Sewn seams are water resistant and functionally radiolucent. Positioner surfaces can be easily wiped clean. These positioners are functionally radiolucent making them an excellent choice for radiographic use, and recommended for radiographic use.

Vinyl Upholstered Positioners are upholstered with quality waterproof vinyl. Sewn seams are not artifact free. This positioner is recommended for nuclear medicine, ultrasound, O.R. and other non-radiographic use.

ArmorGuard™ Coated Positioners

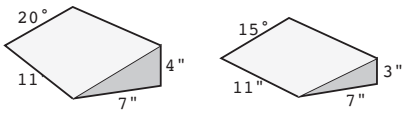


PB-112 & PB-111

Regular and Large Rectangles

Our high density foam rectangles provide excellent vertical support and comfort.

	Regular	Large
Regular	PB-125	PB-151
Vinyl Upholstered	PB-118	PB-152
Armor-Guard™ Coated	PB-112	PB-111
Nylon Covered	PB-141	PB-142

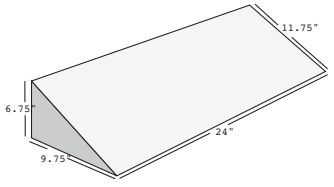


PB-109 & PB-110

15° & 20° Wedge

Wedges have a multitude of uses including the fine tuning of extremity and skull positioning for radiographs.

	15°	20°
Regular	PB-103	PB-104
Vinyl Upholstered	PB-115	PB-116
Armor-Guard™ Coated	PB-109	PB-110
Nylon Covered	PB-143	PB-144

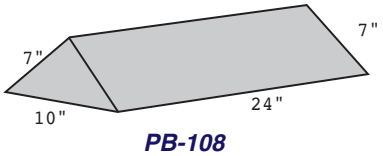


PB-107

The Double Angle

Larger and more versatile than the standard 45° angle, the double angle offers three positioning angles including 30°, 60° and 90°.

Regular	PB-100
Vinyl Upholstered	PB-113
Armor-Guard™ Coated	PB-107
Nylon Covered	PB-145

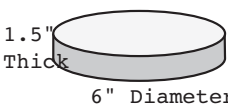


PB-108

The 45° Triangle

45° and 90° positioning on a 24" long surface ideal for oblique lumbar, thoracic spine and other similar oblique abdominal and chest positioning.

Regular	PB-102
Vinyl Upholstered	PB-114
Armor-Guard™ Coated	PB-108
Nylon Covered	PB-146



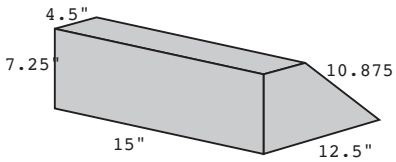
Circle Positioner

Small and convenient to use for skull and extremity positioning.

Regular	PB-105
Vinyl Upholstered	PB-117
Armor-Guard™ Coated	PB-119
Nylon Covered	PB-148

All Products on this page are MR

Positioning Sponges





Medium Bolster

Very stable 45° positioning is achieved easily with this 15" long positioner, which is ideal for recumbent oblique placement of thorax, abdomen, pelvis or extremities. The extended 12.5 inch depth provides the added stability in a positioner that is small enough to be easy to handle.

Regular	PB-189
Vinyl Upholstered	PB-189U
Conductive Covered	PB-189C
Nylon Covered	PB-189N

All Products on this page are MR

Erect Positioner

Provides better positioning for AP chest X-rays taken with a portable unit at bedside, on litter or gurney.

- Keeps body erect for AP and Lateral Projections
- Reduces the risk of lordortic films
- Allows lateral projections on the most difficult patients

PB-302
PB-181 Upholstered in Waterproof Nylon



Cardiac Wedge

Ideal for cardiology. The Cardiac Wedge provides improved AP projection positioning.

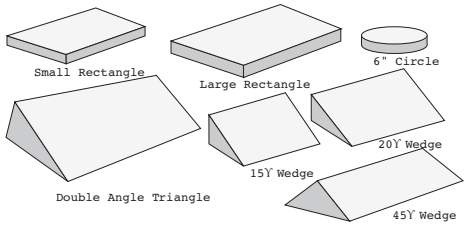
PB-301	Cardiac wedge uncovered
PB-186	Upholstered in waterproof nylon
PB-187	Conductive covering

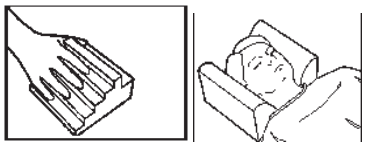
Positioning Sets

Several combinations of Standard Positioners are listed below as Standard Positioning sets. Please reference the illustrated diagrams on pages 81-84 to identify individual positioners. Unless specifically indicated, individual positioners in sets are not upholstered or coated.

Deluxe Positioning Set

Consists of nine pieces that assist in a wide range of positioning requirements.

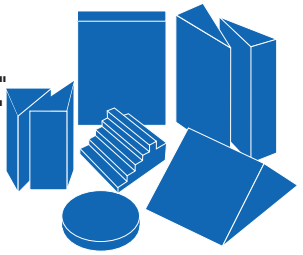



Finger Block AP/PA Skull

Cat # PBS-009

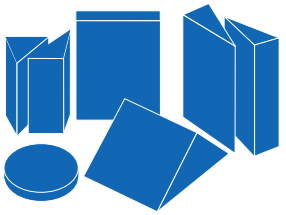
Set #19

Includes:
Regular Rectangle 2" x 7" x 9 1/2"
(2) 16° Triangles 2 1/2" x 7" x 10"
Oblique Finger Block
(2) 34° Triangles 3" x 4" x 7"
45° Triangles 7" x 7" x 7"
Circular Disc
PBS-019 8 pieces



Set #24

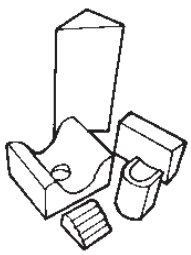
Includes:
(2) 34° Wedges 3" x 4" x 7"
(2) 16° Wedges 2 1/2" x 7" x 10"
Regular Rectangle 2" x 7" x 9 1/2"
45° Triangle 7" x 7" x 7"
6" Circle
PBS-024 7 pieces



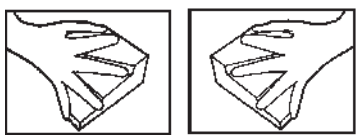
Set #25

Includes:
AP/PA Skull Block
Cervical Rest
Oblique Finger Block
45° Triangle 7" x 7" x 22"
Rectangle 3" x 7 1/2" x 10"

PBS-025 5 pieces

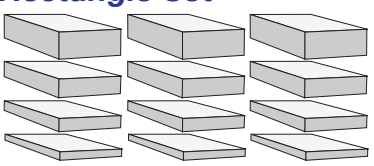


Lateral Finger Block Set



Recommended for lateral projections of fingers and hands. PBS-014

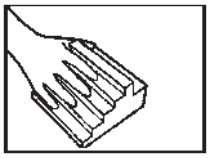
Rectangle Set



PBS-012

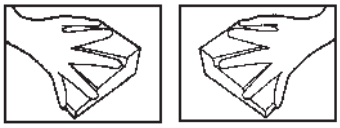
Finger Block

Recommended for oblique projections of either hand



Standard	PB-163
Armor-Guard™II Coated	PB-163C

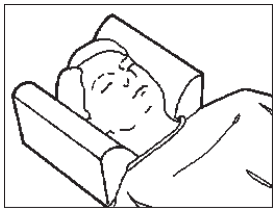
Lateral Finger Block Set



Recommended for lateral projections of fingers and hands. PBS-014

Skull Block AP-PA

Facilitates comfortable positioning for both AP & PA skull films. Also ideal for cross table laterals.



Standard	PB-121
Armor-Guard™II Coated	PB-121C

AP Head Immobilizer

Aids in immobilizing patient during trauma skull radiography. Excellent aid for cross table laterals.

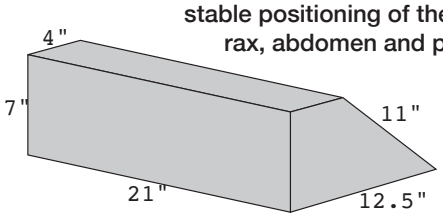


Standard	PB-172

All Products on this page are MR

Angular Bolster

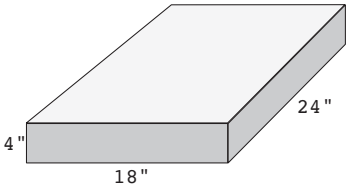
For the comfortable and stable positioning of the thorax, abdomen and pelvis.



Standard	PB-161
Armor-Guard™Coated	PB-161C
Vinyl Upholstered	PB-162
Black Conductive Covered	PB-134

Chest Positioner

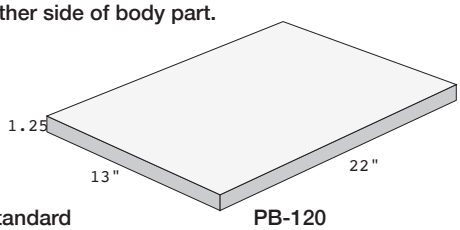
For decubitus films where an especially thick block is preferred.



Standard	PB-175
Nylon Covered	PB-175N
Armor-Guard™II Coated	PB-175C

Low Profile Decubitus Positioner

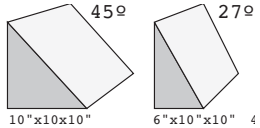
Provides adequate body elevation for chest or abdominal decubitus films without the cut-off of either side of body part.



Standard PB-120

Upholstered in blue waterproof nylon.

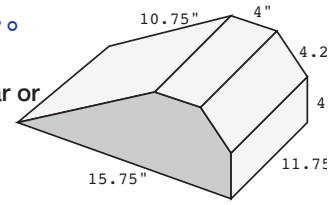
Triangle Positioner



45 Degree	PB-135
27 Degree	PB-136

Torso Block 27°

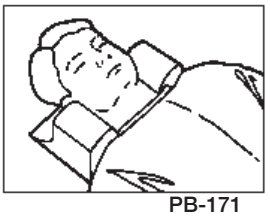
For oblique position support of the lumbar or thoracic areas.



Standard	PB-159
Upholstered in Beige Vinyl	PB-160
Armor-Guard™II Coated	PB-159C
Conductive Covered	PB-133
Nylon Covered	PB-147

Neck and Head Rest

Excellent for comfortable positioning during special procedure skull work.



Standard PB-171

Lumbar Spine Straightener

Places spine parallel to the table

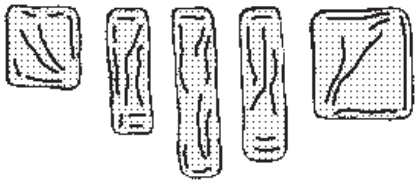


Standard PB-176
Coated PB-176C

Sand Bags

Manufactured with soft, durable expanded vinyl exterior and unique AMI double wall construction for added protection and strength.

P-198	3 lbs.	7" x 9" x 2"
P-199	7 lbs.	5" x 17" x 2"
P-200	12 lbs.	6" x 24" x 2"
P-137	9 lbs.	5" x 22" x 2"
P-201	13 lbs.	11" x 11" x 2"

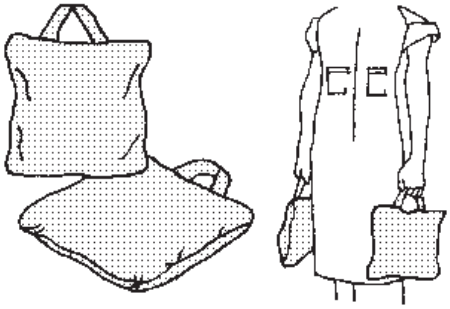


5 Piece Set P-300

Cervical Sand Bags

Set of two. 10 pounds each with non-tear handles.

P-191



Standard Radi Set

Set includes:

2 - P-199	7 pound Sandbags
2 - P-200	12 pound Sandbags
1 set P-191	Cervical Sand Bags

6 Piece Set P-301



Pediatric Sand Bag Set

Loose pack, contour fitting design allows positioner to drape over extremity, giving maximum, comfortable restraining support. Set of three (7 pounds each).

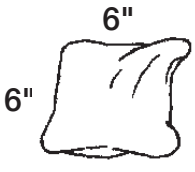
P-134



Angio Arterial Compression Sand Bag

Extra heavy 10 pound bag is lead loaded and can be used to apply direct femoral artery pressure.

- Direct Arterial Pressure
- Double Wall Construction
- Expanded Vinyl Cover
- Stain Resistant



P-185 10 lbs.

All Products on this page are MR to 3 Tesla

The Decubi-System™





The Decubi-System™ is one positioner for all types of decubitus films. Whether you need to do decubitis chest or abdomens, or even cross-table laterals, the Decubi-System™ positioner provides a fast, easy and efficient way to produce high quality radiographs. The Decubi-System™ accommodates all kinds of cassettes and is specifically designed to work with grid-protector/cassette holders.
The basic platform positioner comes with its own Dura-Foam™ Positioning Block (22"x13"x1¼" waterproof nylon covered), attached to the platform with Velcro® type hook & loop fasteners. To hold cassettes and grids in a vertical position, one uses the channel created between platform and pad. The width of the channel can be adjusted to accommodate any thickness of cassette, with or without grid, simply by moving the position of the pad on its Velcro® type fasteners.
N-630

The One Step Positioner







The One Step is the ultimate table top lateral positioner allowing perfect lateral extremity positioning every time even with difficult or trauma patients. The One Step offers one standard and two optional positioners which fasten on the standard base platform.
N-529

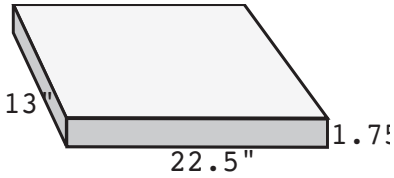
Chest Decubitus Positioner



PB-001

Super-support foam allows minimal sponge compression. Body is raised 2" off table top to provide positioning that facilitates visualization of the chest wall adjacent to the pad. This durable pad is covered in waterproof blue nylon. Size 13"x22.5"x2"
PB-001

Decubitus Pad (Fluoroscopic)



Ideal for decubitus projections during air contrast enemas. This positioner provides a full 1¾ elevation of the body achieving ideal conditions for radiographic visualization of both abdominal walls.

- Poly-Guard™ Coated
- Foam construction is firm but soft
- Coating will not absorb H^2O, barium or other agents
- High-friction surface eliminates slippage

PB-002

Auto Traction Strap





Pull shoulders down so that C7 may be visualized in cross lateral projections. Patient applies equal traction on each arm by extending legs, tightening straps. Strap may be adjusted for patients of varying height.
P-135

Chest-X-Support ™



The Chest-X-Support™ helps patients steady themselves during the performance of lateral chest exams. The unit can be mounted to any sturdy wall and comes in a choice of 36" or 48" bar to match the offset of the existing wall, cassette holder, or bucky.

Features:

- 11 Height adjustments
- Secure bar position lock
- One year limited manufacturers' warranty

N-251 36" unit
N-250 48" unit

Lateral View 2-Step Platform

This weight bearing 2-step platform is designed to accomodate digital DR panels, CR and Analog Cassettes. This product is designed for easy mobility and stablity while allowing for easy weight bearing imaging on the foot, ankle and knee. The 2-step platform is constructed of high density HDPE plastic and stainless steel.

FEATURES

Anti-slip, comfortable, textured platform
Non-skid rubber feet
Multiple detector slots for positioning
Medical grade stainless steel rails for patient stability
Rear mounted offset casters for easy relocation
Simple cleaning and sterilization



Item: N-A2STEP

Lateral View 2-Step Platform with Swivel 360 System

This Lateral View 2-Step Platform features the industry's first Swivel 360 System, allowing for 360° rotation for effortless mobility. Ideal for weight bearing studies that include Lateral and other anatomical views from a single patient position. Compatible with all DR panels, manufacturer/model is required at time of purchase.

FEATURES

Industry leading 360° mobility
Dual foot pedals for flexibility and ease of use
Rear mounted casters for quick room to room movement
Auto lock feature and anti-slip platform for safety
Medical grade stainless steel parallel rails for patient stability
Non-skid rubber feet for added floor gripping capability
Simple cleaning and sterilization
Attenuation and construction fully tested for quality
Weight capacity of 750 lbs. for durability and longevity



Item: N-A2STEPCS

Complete View 2-Step Platform

Allows for Lateral, AP, and other anatomical views from a single patient position.

FEATURES

Designed to accomodate digital 14" x 17" and 17" x 17" DR panels
Attenuation and construction fully tested
Lock-N-Secure® II Panel Protector included
Anti-slip platform
Non-skid rubber feet
Medical grade stainless steel rails for patient stability
Rear mounted offset casters for easy relocation
Simple cleaning and sterilization



Item: N-A2CV14

Complete View 2-Step Platform with Swivel 360 System

Featuring a new, Complete View 2-Step Platform with the industry's first Swivel 360 System, allowing for 360° rotation for effortless mobility. Ideal for weight bearing studies that include Lateral, AP and other anatomical views from a single patient position. Comptaible with all DR panels, manufacturer/model is required at time of purchase.

FEATURES

Industry leading 360° mobility
Dual foot pedals for flexibility and ease of use
Auto lock feature and anti-slip platform for safety
Medical grade stainless steel parallel handrails for patient stability
Non-skid rubber feet for added floor gripping capability
Simple cleaning and sterilization
Attenuation and construction fully tested for quality
Weight capacity of 750 lbs. for durability and longevity
Industry leading Lock-N-Secure II DR Panel Protector included



Item: N-A2CV14CS

Premium Tabletop Lateral DR Holder

This Imaging Tabletop holder allows Radiologic Technologists to position DR panels in a vertical position to achieve those difficult cross-table lateral views. 1.25" channel depth will accommodate most DR panels with or without a panel protector. The easy glide clamp system makes adjusting vertical height a breeze.

FEATURES

Zinc plated steel upright post coupled with innovative glide block system allows for effortless adjustments and prevents damage to the upright post for superior product longevity
Angled, rubber lined clamp system is designed to self-align your DR panel to prevent panel slips and allows full gripping capability
Powder coated steel clamps and base plate
Smaller footprint with superior stability
Non-skid rubber feet to prevent misalignment and ensure quality images



Item: N-ATT

Mobile Positioner Pro

The Mobile Positioner Pro has been designed to increase examination capabilities by assisting today's busy Radiographer with obtaining precise, quick, and safe X-ray detector positioning thus eliminating costly retakes. The convenience of 26 vertical locking positions from floor level to 73 inches, fully rotational head, and 4 locking caster wheels help streamline workflow while ensuring safety for patients and equipment alike. The optional counterbalanced base allows for an extended reach during cross-table procedures while adding weight capacity for superior stability.

FEATURES

Fully adjustable height from floor level up to 73" with 26 locking positions
Rotates 360°, tilts +/- 90° allowing cassettes / DR panels to face straight up, down or anywhere in between
Easy-glide vertical and horizontal adjustable clamps extend to 23" in all directions
Compatible with DR panels and cassettes from 8 x 10" to 17 x 17" including DR Panel Protectors and Grid Encasements
1.25" channel depth
4 locking casters for secure positioning
Optional 40 lb. counterweighted base for increased stability and extension during cross-table procedures
Easy assembly



Item: N-MPP

Mobile DR Panel Holder / Positioner with V-Base

Lateral position only. V-Base allows stability and mobility. Adjustable 5 3/4 - 50" range from floor to bottom of cassette tray. Arm slides vertically on pole with 12 holes for easy adjustments. Tray held in place with spring loaded plunger. Four swivel casters with a lock on each. Ships in two cartons. Holds up to 17 x 17" DR Plates. 3" wide top tray stabilizer for use with DR plate encasements with handles or available standard, without handles. Holds up to 40 lbs.

Item N-700



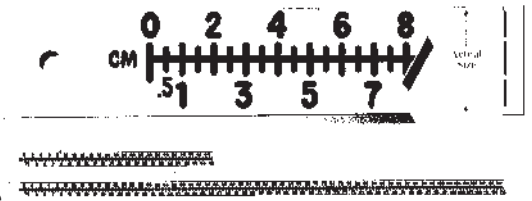


Mobile DR, CR Panel or Cassette Holder with Tilt, Rotate & V-Base

V-Base allows stability and mobility. Tilt and rotate. Adjustable 5 3/4 - 50" range from floor to bottom of cassette tray. Slides vertically on pole with 12 holes for easy adjustments. Four swivel casters with a lock on each. Ships in two cartons: Holds up to 17 x 17" DR Plates. 3" wide top tray stabilizer for use with DR plate encasements with handles or standard, without handles. Holds up to 40 lbs. Used for DR, CR or Standard Cassettes.

Item N-720

Radiopaque Measuring Scales



Multi-Purpose for General Radiography and C.A.T. Scanners

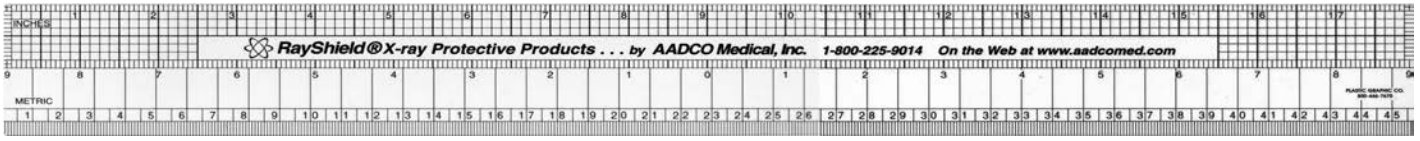
- N-102 length 115cm.
- N-100 length 45cm.
- Both with .5CM graduations

These special rulers are used whenever a direct reading or measurements on the radiograph is necessary. Deep, .5 cm graduations are engraved into tough acrylic plastic and filled with a special radiopaque compound to give a distinct reading on the radiograph. Translucent plastic with die cut legend containing sufficient opaque compound for high Kv work. Has center line marking for topographic recording. Ruler allows direct reading of measurements on the radiograph by one single exposure without further computation or obscuring of the X-ray image. The opaque scale is manufactured from an extra strong $\frac{3}{8}$" thick acrylic which prevents breakage and raises the scale slightly to be in a similar plane with bones. Available in both 45cm and 115 cm lengths with a hole for hanging and storage.

N-102 - 115cm ruler
N-100 - 45cm ruler

See-Thru Radiographic Ruler

18" L X 2" W ruler of Transparent Acrylic facilitates viewing and measuring of anatomical structures of all types. This ruler provides easy to read graph type scales. English Scale (to 1/16") and Metric Scale (to millimeters). Centimeter bars extend to english scale for easy comparison.
N-365 Eligible for volume purchase discounts.



X-Ray Caliper



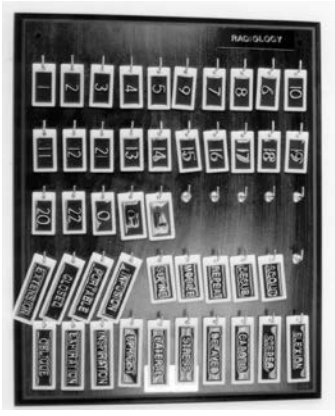
Our aluminum X-ray Thickness Caliper incorporates the quality design features of more expensive calipers with genuine improvements and American Craftsmanship. The caliper is calibrated in both inches and centimeters to measure the thickness of areas to be x-rayed.

Caliper Features:

- Dual Centimeter and Inch Scales
- Lightweight Aluminum Construction
- 1" W x 17.25" L x 10.125" D
- Measures 1" to 16" (0 to 40 cm) in .5" increments

N-101

The General Set



0	CM	P-EVAC	RECUMB
1	HR	CLOSED	TRENDEL
2	MIN	SCOUT	WT BEARING
3	AP	SUPINE	DELAYED
4	PA	OPEN	EXPIRATION
5	RPO	ARROW	INSPIRATION
6	LPO	PORT	EXTENSION
7	RAO	STRESS	OBLIQUE
8	LAO	DECUB	LATERAL
9	cWT	STAND	UPRIGHT
L	KUB	P-VOID	FLEXION
R	1/2	PRONE	PORTABLE
		ERECT	COMPARISON

Set Includes:

- 50 Hook Wall Rack
- 50 Markers

All wall board markers are made of ultra-thin lead letters permanently mounted on plastic backs.
N-299



Radiographic set of lead letters and numbers mounted on clear plastic. Comes in a compartment box for easy access and storage. The set has all the versatility necessary for marking any radiograph. Dimensions: .77 cm high.

Set includes: 5 each Vowels, 3 each Consonants and 4 each Numbers N-105



Roll Aid Patient Transfer Aids

This lightweight patient transfer device allows two or even one person to move a patient from one surface to another without lifting and with relative ease. Patients may be transferred from stretcher to exam table or from stretcher to bed, even up to a surface 3" higher than bed or stretcher. This device eliminates the need of involving 4 or 5 people in transferring patients and greatly reduces the risk of back injuries.

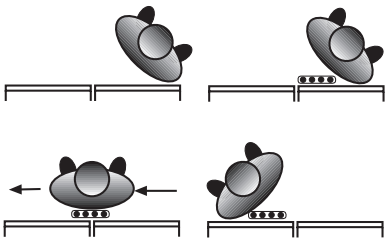
Cat #	Size
N-600 Standard	15" x 25"

Volume Discount Available when you buy 3+, 6+ or 10+

N-601 Medium	15" x 30"

Volume Discount Available when you buy 3+, 6+ or 10+

N-602 Long	15" x 67"



Wall Mount Storage Bracket for Roll-Aid

A convenient storage system that mounts easily to the wall for safe and convenient access.

N-610

Replacement Covers

N-534 Standard	15" x 25"
N-535 Medium	15" x 30"
N-536 Long	15" x 67"

Note: Covers may be autoclaved.

QUIK-STRAP™ Available in 3/4", 1-1/2", 2", 3", & 4" widths.

Quik-Strap™ eliminates the need to use adhesive tapes to secure patients when positioning or restraining. This strong but comfortable strap is a versatile Velcro® type material, which may be cut to any length desired. The strap seals to itself with a Velcro® type closure, placing a soft pile material against the patient's skin. The result is a strap which can serve many purposes without the discomfort and risk of skin injury associated with adhesive tape.

MRI-Safe®

Sold In 30 ft rolls

3/4" width	**N-605**
1-1/2" width	**N-603**
2" width	**N-608**
3" width	**N-604**
4" width	**N-609**

Volume price breaks available when purchasing quantities of 3-5, 6-11, and 12 or more.

Loop & Hook Combined



Cut Any Length



Wrap & Press to Seal



EasySlider™ Patient Mover



Move your patients easily and effectively, without lifting, with The EasySlider™. This patient transfer aid has been designed to facilitate horizontal patient transfer from gurney to table with minimum effort. The highly durable polypropylene plastic material is entirely radiolucent, allowing it to be left under the patient during radiography.

Size: ¼"x 22"x72"
N-533
Volume Discount Available when you buy 3+, 10+ or 25+

Narrow Version of EasySlider™



Size: ¼" x 19" x 72"
N-544
Volume Discount Available when you buy 6 or more

Anti-Static EasySlider™

This Slider Board has a special coating that shields against static discharge associated with other polypropylene movers. The Anti-Static EasySlider™ is perfect for working environments where the control of static electricity is desirable.

N-533S Anti-Static Slider

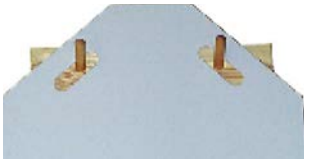
Volume Discount Available when you buy 3+, 10+ or 25+

Conductive EasySlider™

Designed to move patients without static discharge, this EasySlider™ prevents Dangerous zaps that can jeopardize electronic equipment. This Carbon based plastic conducts electricity and absolutely prevents the build-up of static charges.

N-533C Conductive Slider

EasySlider™ Wall Hanger



Specially designed to store multiple Sliders for convenience and easy access. All hardwood construction. Also fits the MiniMover™.

N-537

Volume Discount Available when you buy 6 or more

The MiniMover™ Patient Mover

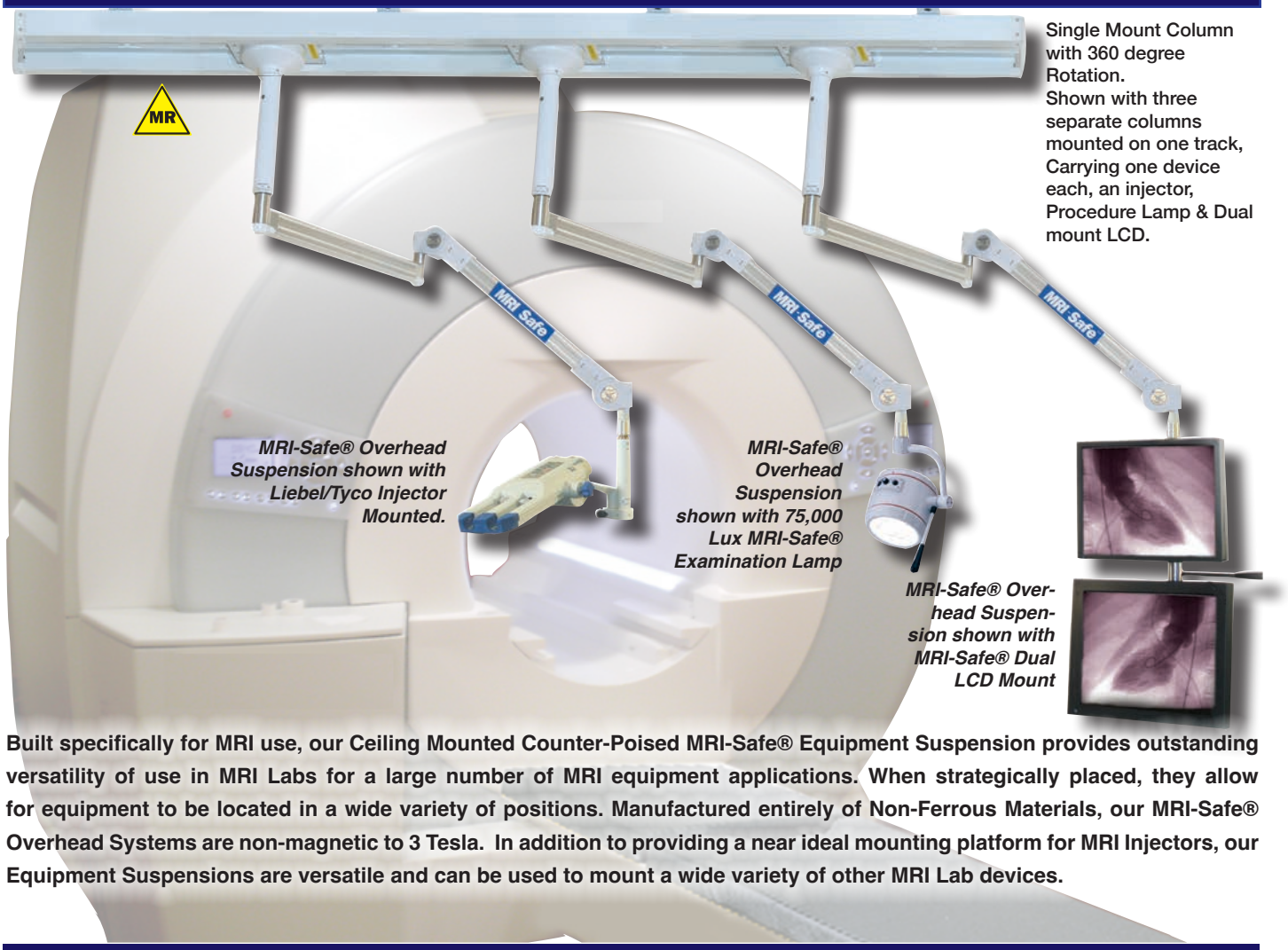


- Radiolucent
- Flexible
- Highly durable

Whenever a smaller patient mover is desirable or necessary you need the MiniMover™. Move your patients easily and effectively, without lifting, with the MiniMover™. This patient transfer aid has been designed to facilitate horizontal patient transfer from gurney to table with minimum effort. The highly durable polypropylene plastic material is entirely radiolucent, allowing it to be left under the patient during radiography. Size: ¼"x 22" x 36"

N-522

MRI-Safe® Products



Single Mount Column with 360 degree Rotation.
Shown with three separate columns mounted on one track, Carrying one device each, an injector, Procedure Lamp & Dual mount LCD.

MRI-Safe® Overhead Suspension shown with Liebel/Tyco Injector Mounted.

MRI-Safe® Overhead Suspension shown with 75,000 Lux MRI-Safe® Examination Lamp

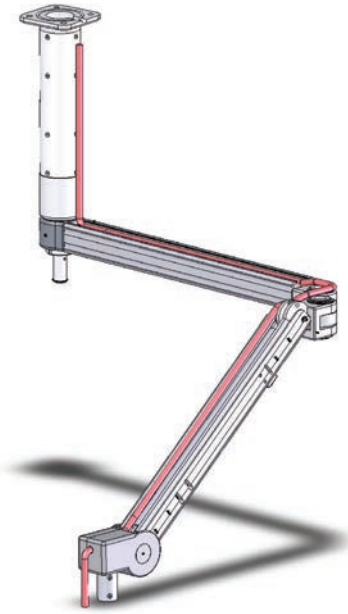
MRI-Safe® Overhead Suspension shown with MRI-Safe® Dual LCD Mount

Built specifically for MRI use, our Ceiling Mounted Counter-Poised MRI-Safe® Equipment Suspension provides outstanding versatility of use in MRI Labs for a large number of MRI equipment applications. When strategically placed, they allow for equipment to be located in a wide variety of positions. Manufactured entirely of Non-Ferrous Materials, our MRI-Safe® Overhead Systems are non-magnetic to 3 Tesla. In addition to providing a near ideal mounting platform for MRI Injectors, our Equipment Suspensions are versatile and can be used to mount a wide variety of other MRI Lab devices.

Internalized Wiring and Fiber Optics, Easily Installed in the Field

- ***Dual Equipment Mounts***
- ***Internalized Wiring***
- ***MRI-Safe®***

Our New OSP-14 Dual Mount model arm and Column, that allows all wiring, fiber optics, tubing etc, to be internalized during field equipment installation. The wiring channel can then be easily closed or opened for access and modifications of equipment. Available with single or dual arms, in both Conventional and MRI-Safe® models.





Call For Quotation

MR

US Patent 7,250,761 B1

Nationwide Sales, Installation & Service



MRI-Safe® RayShield® Acrylic X-ray Barriers

Fixed Height RayShield® Acrylic Mobile X-ray Barriers solve a variety of X-ray Protection problems while offering a wide field of view and excellent X-ray body protection. Each is designed with an optically clear viewing area made of shatter resistant durable 0.5mm lead equivalent acrylic, and is brush finished, highly durable, 6061 Aluminum Frame.

With no paint to chip, these barriers maintain their like new appearance for many years. Opaque Panel is highly durable kydex material. Casters are medical grade. Foot operated caster locks allow for fixing barrier position. Lifetime Warranty on defects in materials and workmanship.

Mobile Barriers are available in conventional and MRI-Safe® constructions listed below. MR Conditional to 3 Tesla.

SPECIFICATIONS

	Regular	Deluxe 1.0mm	Jumbo
Overall Size	75" h x 30" w	75" h x 48" w	75" h x 30" w
Window Panel	24" h x 30" w	30" h x 48" w	48" h x 30" w
Lead Equivalence	0.5mm	1.0mm	0.5mm
Opaque Panel	48" h x 30" w	36" h x 48" w	24" h x 30" w
Lead Equivalence	0.8 mm	1.5 mm	0.8 mm
Shipping Weight	110 lbs.	312 lbs.	113 lbs.
Item Number	S-602NF	S-605NF	S-606NF

MRI-Safe® Acrylic Overhead X-ray Barriers

Center Mounted Barriers, with their ball & socket center mount, can rotate 360 degrees, allowing them to be turned horizontally, vertically, or at any angle, making them very versatile. They are available with or without torso placement contour cutout. They are available in three sizes; 76cm. high x 61cm.(30"x24"), 60cm. high x 50cm.(24"x20") and 50cm. high x 40cm.(20"x16"). All sizes are supplied with either a single device ceiling mount that allows 360 degree rotation or a dual device mount ceiling column to allow the mounting of a second shield, a surgical lamp, or other device such as a pressure injector or video monitor. A single wall mount is also available and a 2.5 meter long track system that will accommodate either the dual or single ceiling mounts is also available separately. All barriers shown are 0.5mm lead equivalent.

OS-596NNF	76x 61 cm. Barrier
OS-596NF	76x 61 cm. Barrier with cutout
OS-765NNF	60x 50 cm. Barrier
OS-765NF	60x 50 cm. Barrier with cutout
OS-745NF	50x 40 cm. Barrier

Protective Curtains for Barriers

Can be used on any of our MRI-Safe® Barriers. Whether they are ordered with the barrier or as a retrofit, RayShield® Protective Curtains are easy to install with self-adhesive Velcro that's supplied with the curtain.

S-361C	for 61 cm. wide Barriers with cut-out
S-361	for 61 cm. wide Barriers without cut-out
S-356	for 50 cm. wide Barriers without cut-out
S-357	for 50 cm. wide Barriers with cut-out
S-358	for 40 cm. wide Barriers

Custom sizes and alternative lead equivalencies in both lead glass and lead acrylic barriers are available upon request.

All Products on this page are MR *to 3 Tesla*



MRI-Safe® Pole Mount Retrofit

A purpose built device for MRI & CT Gantry use, our Pole Mounted Counter-Poised Equipment Suspension provides outstanding reach and versatility of use in MRI & CT Labs.
Simplicity of installation allows this device to be installed without interference with or penetration of the Faraday RF Shield in MR Labs. Cementing a small piece of plywood to that shield above the Drop Ceiling provides the minimal required support with most weight being transferred to the floor.

The pole can be placed as shown, directly beside the MRI Gantry, allowing excellent injector placement and storage.

Manufactured entirely of Non-Ferrous materials, our MRI Counter-Poised Stand is non-magnetic to 3 Tesla. In addition to providing a near ideal mounting platform for Pressure Injectors, this Equipment Suspension is versatile and can potentially be used to mount a variety of other devices.

OSP-740NF **MRI-Safe® Pole Mount for MRI** MR
OSP-740 **Conventional Pole Mount for CT**







Above: Pole mount installed tight to MR Gantry
Left: Plywood cemented to Faraday RF Shield provides ceiling fastening without shield interference.
Patent Pending

Disposable Sterile Nonmagnetic MR Conditional Scalpels

Brand new to the MRI market, these non-magnetic disposable scalpels are perfect for the increasing number of surgical procedures being performed in the MRI suite. Disposable, sterile, single use. Titanium blades. MR Conditional to 3T. Includes see-through safety cap and molded, textured grip handle with 6cm measurement. CE approved. Available in 3 sizes: #11, #15 and #21 (shown below).

Size: #21 4 scalpels per pack
Catalog # NF-S21

Size: #15 4 scalpels per pack MR
Catalog # NF-S15

Size: #11 4 scalpels per pack

Catalog # NF-S11



MRI-Safe® Mobile LED Examination & Procedure Lamps

Our MRI-Safe® Mobile Procedure Lamp is state of the art using the latest advances in lighting technologies while only using 50% consumption of power to produce a very powerful 75,000 Lux with infinite focus.



The MRI-Safe® Lamp runs on 24VDC BatteryPack, which offers 8 hours of operating time between charges. The Lamp Head is 19cm in diameter, with Infinite focus, illuminated field size 14 to 25 cm depending on subject to lamp distance. The lamp includes a removable sterilizable handle.

Our Mobile Stands move easily on 4 casters. All arms are internally counterbalanced and provide 35 degree upward and downward motion, as well as 30 degree rotation independent of the stand. Lampheads are sealed, and can be operated and focused, tilted, and rotated 360 degrees, with one hand.

MRI-Safe® mobile stand models are fully tested to 3 Tesla and UL listed. They are made entirely of non-magnetic materials.

The OS-816511LNFBP is an MRI-Safe® Lamp and Stand , (same as above) but with our 75,000 Lux ErgoLite® LED lamp with infinite focus. The lamp operates Rechargeable 24V DC Battery Pack. Remote Recharger plugs into 110-120VAC standard wall outlet outside the MR shielded area.

OS-816511LNFBP



Caution: Remote Power Supply for MRI-Safe® Lamp is magnetic, and must be plugged in at a location outside the MRI Shielded Area.

Remote Charger



MRI-Safe® LED Lamphead Only for Overhead Systems

MRI-Safe® ErgoLite® LED Lamp only with external 120VAC, 24 VDC Power Supply
OSP-511LXNF

MRI-Safe® ErgoLite® only with external 100 to 240VAC 50/60HZ Power Supply
OSP-511LNF

Caution: Remote Power Supply for MRI-Safe® Lamp is magnetic, but supplied in an RF Shielded Box, and must be located outside the 100 Guass Line.

MRI-Safe® Prism Glasses



Prism Glasses llow the patient to see the room outside the bore. MR Conditional to 3 Tesla.

NF-260

MRI Compatible 6 piece Tool Kit



This set of MRI Compatible non-magnetic copper-berylium tools includes, standard Screwdriver 5/16" tip with 3" blade, 1/2" Combination Pliers, 8" Adjustable End Wrench, 9" Crate Opener, No. 2 Phillips Screwdriver, No. 10 Groove Joint Pliers.

NF-240

All MRI-Safe® Products have been individually tested for magnetic properties. MRI -Safe® products are only designated as such after the type of scrupulous testing that provides you with the level of safety confidence you need.

MRI-Safe® Products

All MRI-Safe® Products have been individually tested for magnetic properties and are safe for either conditional MRI use. MRI-Safe® products are only designated as such after the type of scrupulous testing that provides you with the level of safety confidence you need.

MRI-Safe® Wheel Chairs

Our MR Conditional wheelchairs are made from premium materials and have premium features including lightweight and durable aluminum and stainless steel chassis, fixed footrest, 24" wheels with quality bearings and retractable wheel locks, and back pocket with MR prominently displayed on back. MR Conditional to 3 Tesla.



NF-500 18 inch 250lb capacity



NF-503 20 inch 250lb capacity





NF-501 22 inch 350lb capacity
NF-502 26 inch 550lb capacity
NF-501 & 502 have a 2 year warranty on frame.





NF-550 Wheelchair IV Pole
NF-551 Oxygen Cylinder holder

Aluminum MRI-Safe® Emergency Medical Cart with Accessory Package, Seven Drawers, Breakaway Lock

This MRI-Safe® emergency medical crash cart is designed and tested for use in any 3 Tesla or less MRI suite. Featuring seven drawers and a gloss white body constructed only from non-magnetic and "weakly magnetic" materials, this model features a unique emergency accessory package that is also made-up of MRI-Safe® materials. Included in this cart's accessory package are one stainless steel IV pole, one plastic cardiac board with two aluminum mounting brackets, one aluminum oxygen tank holder, four aluminum utility hooks and two full drawer trays with an adjustable divider set within each tray. Each of these accessories offer crucial assistance to emergency care staff for any patients receiving an MRI. Other unique features seen with this cart include low-ferrous, 5" sealed ball-bearing casters, a painted aluminum breakaway locking system, protective corner bumpers, a painted aluminum pull-out side shelf, and a removeable plastic top. Better organize critical emergency medical tools and supplies commonly used within your facility's MRI suites by enhancing them with MRI-Safe® emergency medical carts.

FEATURES

Tested and certified by independent testing authority to 3 Tesla level
Meets American Society for Testing & Mateirals (ASTM) International, Designation: F2503-05 definition of "MR-Conditional"
Designed and built for safe use in the strong magnetic fields present in Magnetic Resonance Imaging (MRI) suites
Cabinet painted gloss white with MRI indentification sticker applied
Low-ferrous, ball-bearing, full extension drawer slides
Low-ferrous 5" sealed ball-bearing casters; two swivel- two with brake, one directional
Breakaway locking system (with optional multiple lock bars) with a pack of 100 breakaway seals
Protective corner bumpers
Pull-out shelf
Antimicrobial plastic top with integrated push handles, removable
Cart is delivered fully assembled with pre-threaded accessory mounting holes
Latex free
Durable, heat sealed powder coat finish
12 year limited manufacturer's warranty, 1 year limited warranty on any bought-out parts

ACCESSORIES INCLUDED

IV Pole
Plastic cardiac board and stainless steel mounting brackets
Oxygen tank holder - D/E size cylinders
Aluminum utility hooks
Plastic full drawer trays with adjustable dividers

DRAWER CONFIGURATION

(1) - 4"
(4) - 3.25"
(1) - 6.5"
(1) - 9.75"

INTERNAL DRAWER DIMENSIONS

23.9" w x 17" d

ASSEMBLED DIMENSIONS

Writing Surface: 43.5"
46" w x 31.8" w x 23.75" d
Cart net weight: 127 lbs.
IV pole extends to 68.75" h

SHIPPING DIMENSIONS

Approximate shipping weight: 163 lbs.
Approximate shipping dimensions: 57" h x 37" w x 26" d



Folding Adjustable Height Walker



Perfect for tucking out of the way when not in use, these sturdy collapsible walkers will assist patients moving to and from the MRI suite. Green cross brace easily distinguishes MR compatibility. Also available in bariatric size. Adjusts from 32” to 36”, 18” Wide x 17” Deep.

Standard Model 250 lb Weight Capacity.
NF-AHW

Bariatric Model
Adjusts from 32" to 38.5" High, 27.5" Wide x 21" Deep, 500 lb Weight Capacity.
NF-AHWB



MRI-Safe® Step Stool

with hand rail & 12"x 16" platform. MR Conditional to 3 Tesla.

NF-130

MRI-Safe® I.V. Pole

This 92.5" high (max), 24" wide base, with 4 hooks on top is smooth rolling and stable. MR Conditional to 3 Tesla.

NF-110





MRI-Safe® Mayo Stand

Stainless Steel Mayo Stand, adjusts from 31" to 51", 2" twin plastic wheels. MR Conditional to 3 Tesla.

NF-150 13"x19" tray
NF-151 16"x21" tray

All Products on this page are MR to 3 Tesla



MRI-Safe® Stool

Cross braced. Height 18" Seat 14"D. MR Conditional to 3 Tesla.

NF-140 RubberTips
NF-141 with casters







ASTM Compliant Equipment Labels

Our permanent Self-Adhesive Labels will meet your labeling needs for ASTM compliance in labeling your equipment and accessories. All packs contain square MR SAFE, triangular MR CONDITIONAL and circular MR UNSAFE labels (shown at left). Small labels are 1 1/2", medium are 3 1/2".

N-301 - ASTM Labels - 3 sm, & 3 med in each color 18 labels
N-302 - ASTM Labels - 7 sm, & 7 med in each color 42 labels
N-303 - ASTM Labels - Any 30 you specify



Ceramic Utility Scissors

These scissors feature advanced ceramic blades, which will never rust, pit or corrode, making them ideal for moisture-prone environments. Their long-lasting sharpness is achieved by the hardness, straightness and precise alignment of the advanced ceramic blades. Typically half the weight of traditional scissors, they are astonishingly light, sharp and wear-resistant. Nonmagnetic and non-conductive, the blades feature safety blunting and proper alignment.

NF-S2 Ceramic Utility Scissors. Silver. 2.3'' Blade.



MRI Scissors

NF-SS 4 1/2" Blade. 8" Total Length.



MR Conditional Flashlight

Our MRI LED Flashlight and all of its components are made from heavy duty molded plastic and Non-Magnetic Materials. Our durable MRI Flashlight has been tested and approved for use on all 3 Tesla MRI Machines. Conditional to 3T. MR batteries sold separately.

- Heavy Duty Construction
- Push Button Tail Cap Switch
- LED for longevity (10,000 hour Bulb life span)
- Super-Bright 385 Lumen
- Dims: 9'' L x 2'' D
- Uses (3) Size C MR Batteries
- MRI Size C Batteries Part# AE-123
- MR Conditional to 3 Tesla
- ROHS Compliant
- CE Marked
- ** Batteries not included

NF-AE200

MRI Conditional Size "C" Batteries

NFAE-123 4 Pack

NFAE-123B 2 Pack

MRI-Safe® Stethoscopes

MRI Compatible Stethoscope has a non-chilling contact diaphragm of high sensitivity & convertible chestpiece.

NF- 210 MR







MRI Pre-Scan Metal Detector

MRI pre-scan checkpoints are not complete without today's invaluable hand-held metal detectors. Our SuperWand Garrett hand-held metal detector offers an effective and affordable means for locating ferrous items that can turn into potentially hazardous projectiles when brought in relative proximity to the MRI Magnet.

1165180 SuperScanner Hand Held Metal Detector MR

Caution: The Superscanner is NOT non-ferrous and should not be brought into the magnet area.



Light Up Wall Signs

Light Up Wall Sign is red with white lettering, display reads, "MAGNET ALWAYS ON". Hard wired with battery back-up. One sided wall mount and two sided ceiling mount available. Custom message also available.

NF-WMC - Wall Mount, Custom Message -Call
NF-WM - Wall Mount MR



MRI-Safe® Floor Mat

Highly Durable Mat Printed, "Magnet Always On"

NF-900 MR

MR Conditional PVC Linen Hampers

All Products on this page are MR to 3 Tesla

- With foot pedals (FP) or without
- Eliminates excessive bending and lifting
- Available with mesh or leakproof bags
- Mesh velcro front bags, requiring 39 gallon plastic liners, are available in 4 colors, TEAL, WINEBERRY, BLUE & WHITE



- Mesh Velcro front bags open for easy removal
- Washable leakproof bags are available in 4 colors, **TEAL, BLUE, PINK & WHITE**





Single Linen Hamper

NF- 276 18" L x 18" W x 35"H (weight 12 lbs)
NF-276FP same as above W/ Foot Pedal

Double Linen Hamper

NF-277 37" L x 18" W x 35" H (weight 27 lbs)
NF-277FP same as above W foot pedal

Triple Linen Hamper

NF-272 57" L x 18" W x 35" H (weight 35 lbs)
NF-272FP same as above w/foot pedal NF-272





MRI Compatible Multi-Purpose Carts

- Lightweight, easy to maneuver
- Cover opens on both sides for easy loading
- Cover removes easily for cleaning
- Convenient push bar
- 4" casters provide smooth mobility
- Covers available in Mesh colors of TEAL, WINEBERRY, BLUE, & WHITE or Sure-Chek® colors of MINT, LT BLUE, PINK & WHITE

Regular Size

52"H x 31"W x 20"D
52" H X 31" W X 20" D
26" x 20" shelves
NF-275



Large Size

60"H x 55"W x 24"D
50"x 24" shelves
NF-273



Jumbo Size

77"H x 55"W x 24"D
50" x 24" shelves 15" spacing. Wt 97 lbs
NF-274



Jumbo Linen Cart

34"H x 52"W x 24"D
50" x 24" removable shelves 15" spacing. Wt 48 lbs
NF-278

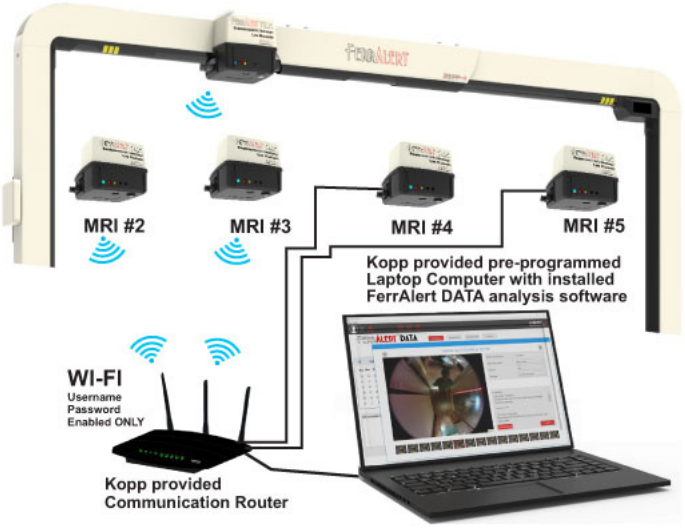




MRI Compatible Transport Chair

NF-271

FerrAlert™ Encompass



FerrAlert™ Encompass automatically detcts and logs unintended ferromagnetic objects entering Zone IV. It is the only system that provides a photographic stream and does not require manual logging, thus allowing the technologists to perform uninterrupted patient care without wasting time with self-reporting. The data analysis software allows effortless generation of reports for The Joint Commission inspections. It also allows for the analysis of safety trends that can be shared throughout the entire hospital system.

Catalog # NF-101AE

GaussAlert™

Magnetic Field Strength Alarm, Ferromagnetic Detector



GaussAlert™ is designed to help keep MR Conditional equipment outside of the MRI exclusion zone. GaussAlert™ is programmed to alarm when the preset magnetic field strength is exceeded. It produces an attention-getting audio alarm when MR Conditional equipment is too close to the MRI magnet.

Medical equipment that is used in the MRI room, such as infusion pumps, contrast injectors, patient monitors, anesthesia machines and others may malfunction and potentially injure the patient if not kept outside of a specific magnetic field strength. In addition, MR Conditional equipment can degrade the image quality of a scan if brought too close to the MRI magnet. With GaussAlert™, the possibility of equipment malfunction and image degradation is dramatically reduced.

GaussAlert™ is available in three factory preset Gauss thresholds: 10, 30 and 100 guass. Please order based on your equipment manufacturer's recommendations.

NF-521	***GuassAlert™ Preset Alarm 100***
NF-521-10	***GuassAlert™ Preset Alarm 10***
NF-521-30	***GuassAlert™ Preset Alarm 30***



GaussAlert™ Monitor Shown attached to a piece of MRI Conditional Equipment

FerrAlert™ Halo II Plus



FerrAlert™ is the Latest Advancement in Ferromagnetic Detection for MRI Safety

The Best Ferromagnetic Detector for ACR Zone IV Protection

Guards at the entrance into the MRI exam room, providing the most precise and reliable detection and prevention of ferromagnetic threats from entering Zone IV. FerrAlert™ HALO II Plus provides significant assistance in the prevention of serious injury to patients and staff or equipment damage. Our New Visual Advanced Warning Technology alerts on the approach of ferromagnetic threats to Zone IV, well before the portal is reached. The greater the threat, the further away the warning is activated.

Unlike other detectors that mainly focus on the security market (jails, prisons, mental institutions, etc), FerrAlert™ Detection Systems are exclusively designed for MRI Safety. FerrAlert™ Halo II Plus guards at the entrance into the MRI exam room, providing the most precise and reliable detection and prevention of ferromagnetic threats from entering Zone IV.

FerrAlert™ Halo II Plus provides significant assistance in the prevention of serious injury to patients and staff or equipment damage. FerrAlert™ detectors are recognized to be the most accurate ferromagnetic detectors for MRI due to their exclusive location-specificity feature. FerrAlert™ detectors have been independently tested to be the most sensitive in real-world MRI environments due to its unique and patented sensor technology.

Catalog # NF-101A Ferralert Halo Plus 2

FerrAlert™ SOLO



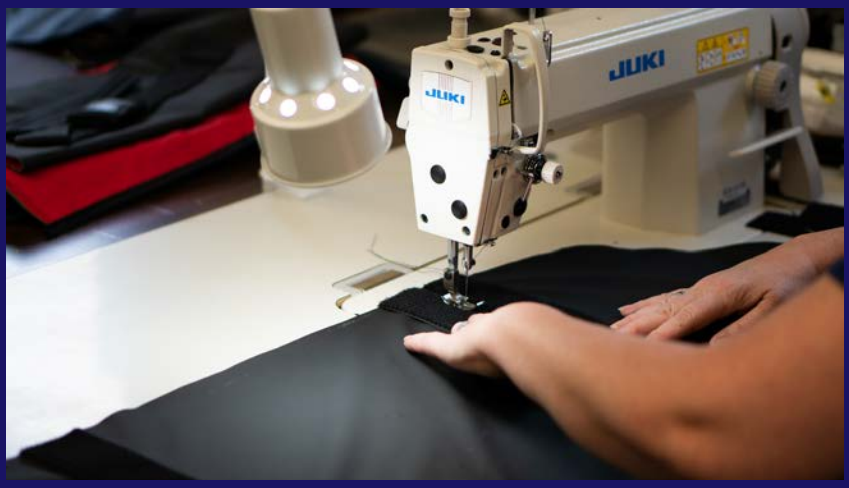
FerrAlert™ is the Latest Advancement in Ferromagnetic Detection for MRI Safety

The best Ferromagnetic Detector solution for ACR Zones II and III Pre-Screening

Installed in the controlled pre-screening zone, FerrAlert™ SOLO is the highest sensitivity, full-body patient and personnel pre-screener available to MRI providers. Our Proprietary Sensor Technology allows for the detection of very small ferromagnetic objects, such as a typical hairpin or paperclip.

Catalog # NF102A Ferralert Solo

Innovative, quality solutions for medical imaging, manufactured in the heart of Vermont!







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