

pressure management

Gels Pads & Positioners

Designed to simulate human adipose tissue.

- Arm & Elbow Positioners.
- Contoured Positioners.
- Flat Bottom Positioners.
- Head Positioners.
- Lower Extremities.
- Operating Table Surfaces.
- Speciallity Pads.



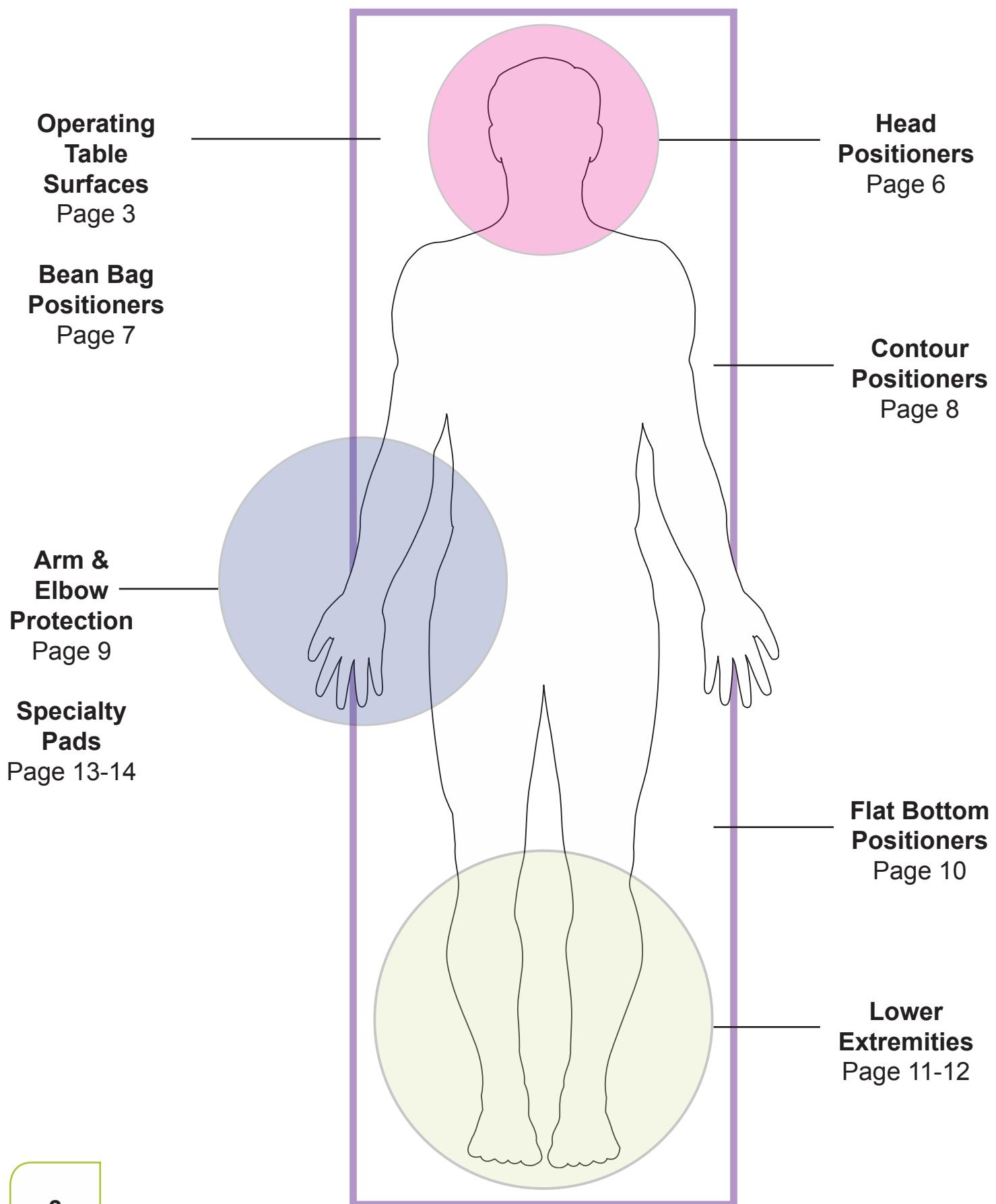
The dry viscoelastic polymer gel pads and positioners are intended to help provide comfort for the patient while also offering extra guarded protection from pressure sores. During surgical procedures of any significant time (1½ hours or greater) a patient is at risk of decubitus. With the application of a Pressure Management Pad the occurrence of these ulcers are greatly reduced. This is due to the unique properties of these products; it is not a liquid but a solid material that is extremely unlikely to bottom out whilst evening out patient weight distribution.

The Pressure Management range includes products suitable for arm and elbow protection, head positioning, lower extremities and operating table surfaces, plus many more. These products are sealed in a "skin" that is designed to reduce sheer and friction and are reusable, X-Ray translucent and latex-free.



Contents

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut vitae erat quis elit semper porttitor. Praesent ultricies pulvinar massa vel varius. Cras auctor mollis tincidunt. Sed aliquet, erat euismod accumsan gravida, massa risus convallis risus, eget sollicitudin lacus velit in velit. Ut laoreet lacus egestas sapien cursus pharetra.



<p>2710100 BD2100</p> <p>¾ Gel table pad. 20" (W) x 46" (L) x ½" (H). Designed for surgical procedures tables, body sections of operating tables, and other surfaces. When foot sections are dropped off tables, this pad will cover head and body regions.</p>	<p>2710101 BD2110</p> <p>Full gel table pad. 20" (W) x 72" (L) x ½" (H). Designed for full-length protection of any surgical surface as well as ideal size for recovery. Has also been sold as a back saver for surgeons to stand on during longer procedures.</p>	<p>2710102 BD2110-25</p> <p>Lightweight table gel pad. 20" (W) x 72" (L) x ¼" (H). Designed for full-length protection of any surgical surface as well as an ideal surface for recovery. It is a thinner pad therefore making it lighter and more mobile. It should be used for shorter procedures that do not require specialized positions. Has also been sold as a back saver for surgeons to stand on during longer procedures.</p>
<p>2710103 BD2130</p> <p>3 piece table gel pad set with 2 cutouts. Set for head, body and foot section of an operating table. See 2710104, 2710105, 2710106 for separate sections.</p>	<p>2710104 BD2130-1</p> <p>Gel Head Section Pad. 20" (W) x 10" (L) x ½" (H). Fits head sections of most operating tables. Its dimensions also lend it to many other applications such as rolling propping as well as hand table extensions.</p>	<p>2710105 BD2130-2</p> <p>Gel mid section pad. 20" (W) x 40" (L) x ½" (H). Designed for the body section of most operating tables. Can also accommodate special procedure tables. It has a perineal cut-out.</p>
<p>2710106 BD2130-3</p> <p>Gel foot section pad. 20" (W) x 20" (L) x ½" (H). Accommodates the foot section of most operating tables. Has a G/U cutout.</p>	<p>2710107 BD2135</p> <p>3 Piece table gel set with square foot pad. Head section 20" (W) x 9" (L) x ½" (H). Mid section with perineal cut-out 20" (W) x 40" (L) x ½" (H). Square foot section 20" (W) x 20" (L) x ½" (H). Perfect for use with Skytron tables.</p>	<p>2710108 BD2120</p> <p>¾ Full table gel pad with perineal cutout. 20" (W) x 46" (L) x ½" (H). Similar to 2710100 but with a perineal cutout. Can be used for lithotomy procedures in the operating theatre and cysto rooms.</p>
<p>2710109 BD2140-25</p> <p>Gel table/hip pad. - lightweight. 20" (W) x 20" (L) x ¼" (H).</p>	<p>2710110 BD2630</p> <p>Doctor/nurse gel seat cushion. 16" (W) x 16" (L) x ½" (H). Designed for comfort during longer procedures when the surgeon, anaesthetist or nurse is sitting down.</p>	<p>2710111 BD2640</p> <p>Wheelchair gel pad. 18" (W) x 16" (L) x 5/8" (H). Can be used with or without existing pads.</p>

Operating Table Surfaces

2710112
BD2140



Gel table/hip pad.
20" (W) x 20" (L) x 1/2" (H).
Square pad that fits the foot section of most operating tables. Due to its dimensions it is versatile. It can be rolled as a bolster if desired.

2710113
BD3500



Beanbag vac pac gel overlay.
30" (W) x 40" (L) x 1/4" (H).
With cutout for shoulder.

2710114
BD2000-12



Amsco/Steris 1080/2080 2 1/4" tri-level combo pad with gel operating theatre table pad.
The pad has a base of supportive foam, a layer of doughy soft visco foam for cradling, topped by Blue Diamond Gel and covered in a 4 way soft stretch material to allow patients to benefit from the configuration. The pad has waterfall edges and sealed perineal cutout, as well as a Velcro kit.

2710105
BD2000-12-H



Head section for Amsco/Steris 1080/2080 2 1/4" tri-level combo pad with gel operating theatre table pad.

2710116
BD2000-12-B



Body section for Amsco/Steris 1080/2080 2 1/4" tri-level combo pad with gel operating theatre table pad.

2710117
BD2000-12-F



Foot section for Amsco/Steris 1080/2080 2 1/4" tri-level combo pad with gel operating theatre table pad.

2710118
BD2000-12-3



Amsco/Steris 1080/2080 3 1/4" tri-level combo pad with gel operating theatre table pad.

2710119
BD2000-33



Amsco/Steris 3080/3085 2 1/4" tri-level combo pad with gel operating theatre table pad.

2710120
BD2000-12-BFC



Amsco/Steris 1080/2080 2 1/4" tri-level combo pad with gel operating theatre table pad. Boston fire code version.

2710121
BD2000-71M



Midmark 7100 2 1/4" tri-level combo pad with gel operating theatre table pad.

2710122
BD2000-31S

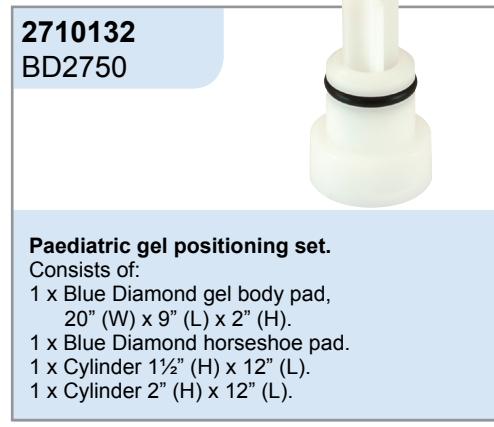
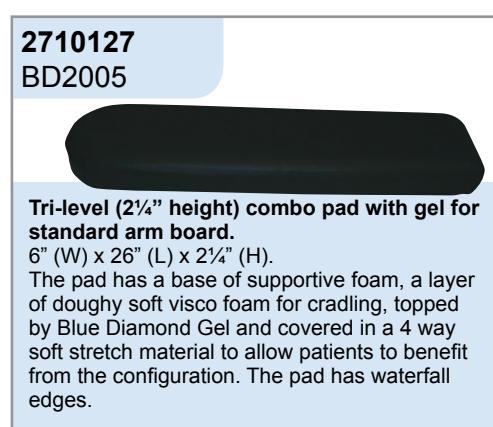


Skytron 3100 2 1/4" tri-level combo pad with gel operating theatre table pad.

2710123
BD2000-35S



Skytron 3500 2 1/4" tri-level combo pad with gel operating theatre table pad.



Head Positioners

2710150
BD2180



Gel head pillow with centring dish.
9" (L) x 10" (W) x 1" (H).
Designed with a centring dish to cradle the patient's head providing additional comfort and less movement.

2710151
BD2185



Gel head pillow with centring dish.
9" (L) x 10" (W) x 2" (H).
Designed with a centring dish to cradle the patient's head providing additional comfort and less movement.

2710152
BD2155



Neonatal gel head donut.
3 1/4" (O.D.) x 1 1/2" (I.D.) x 3/4" (H).

2710153
BD2160



Medium gel head donut.
5 1/2" (O.D.) x 2 1/4" (I.D.) 1 1/4" (H).
For paediatrics and adolescents.

2710154
BD2150



Adult gel head donut.
8" (O.D.) x 3" (I.D.) x 1 3/4" high.

2710158
BD2165



Neonatal gel horseshoe pad.
3 1/4" (O.D.) x 1 1/4" (I.D.) x 3/4" (H).

2710155
BD2175



Small gel horseshoe pad.
5 1/2" (O.D.) x 2 1/4" (I.D.) 1 1/4" (H).
For paediatric and neonatal applications.
Horseshoe design allows for a variety of positions and the gel can be spread apart.

2710156
BD2170



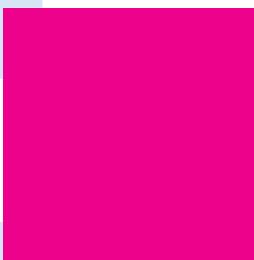
Adult gel horseshoe headrest.
8" (O.D.) x 3" (I.D.) x 1 3/4" (H).
Has a keyhole cutout that makes it a favourite with anaesthetists. It allows for prone or side facing positions.

2710157
BD2220



Prone gel headrest.
8" (O.D.) x 3" (I.D.) x 3" (H).
Designed to allow the acceptance of anaesthesia tubes and still allows for visualization of the patient. It keeps the patient elevated enough as to not interfere with breathing apparatus.

2710447
LC150/S



Light Cloud™ donut head positioner.
Reusable donut head positioner made of soft foam. Allows for multiple reuses whilst maintaining superior pressure reducing attributes. Single unit.

2710450
LC150



Light Cloud donut head positioners.
Reusable donut head positioner made of soft foam. Allows for multiple reuses whilst maintaining superior pressure reducing attributes. Pack of 3.

2710451
LC250



Light Cloud prone headrest.
Reusable prone head positioner made of doughy soft foam. Allows for multiple reuses whilst maintaining superior pressure reducing attributes.

2710500
BD-BB1020



Bean Bag Positioner.
10" (L) x 20" (W).

2710501
BD-BB1020-G



**Bean Bag with
Gel Overlay**
10" (L) x 20" (W).

2710502
BD-BB2020



Bean Bag.
20" (L) x 20" (W).

2710503
BD-BB2020-G



Bean Bag with gel overlay.
20" (L) x 20" (W).

2710504
BD-BB3040



Bean Bag with shoulder cut-out.
40" (L) x 30" (W).

2710505
BD-BB3040-G



**Bean Bag with shoulder cut-out and with gel
overlay.**
40" (L) x 30" (W).

2710506
BD-BB3076



Bean Bag full length.
76" (L) x 30" (W).

2710507
BD-BB4646



Bean Bag extra large with cut-out.
47" (L) x 46" (W).

2710508
BD-BB4646-G



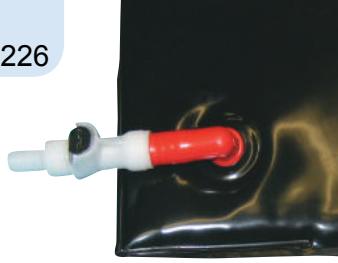
Bean Bag extra large with cut-out.
46" (L) x 46" (W).

2710509
BD3500



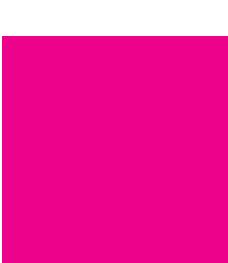
**Bean Bag Vac Pac gel overlay with cut-out
for shoulder.**
30" (L) x 40" (W) x 1/4" (H).

2710510
BD-BB176226



Bean Bag valve replacement kit

2710511
BD-BB-R



Bean Bag repair patch

Contoured Positioners

2710300

BD2360



Standard Gel Filled Sandbag Positioner

4½" (W) x 10" (L) x 2" (H).

Filled with soft polymer gel.

2710301

BD2370



Large Gel Filled Sandbag Positioner.

4½" (W) x 14" (L) x 2½" (H).

Filled with soft polymer gel.

2710302

BD2375



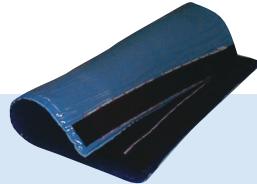
Extra Long Gel Filled Sandbag Positioner.

4½" (W) x 21" (L) x 2½" (H)

Can be used under heels, shoulder blades, hips...

2710303

BD2405



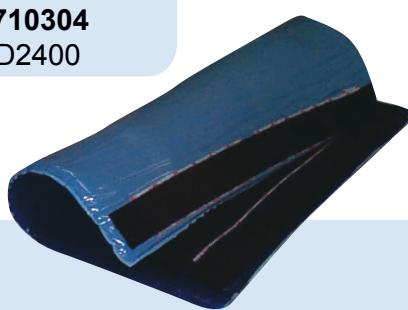
Small Gel Roll with Velcro.

11" (W) x 17" (L) x ½" (H).

Has Velcro securing straps.

2710304

BD2400



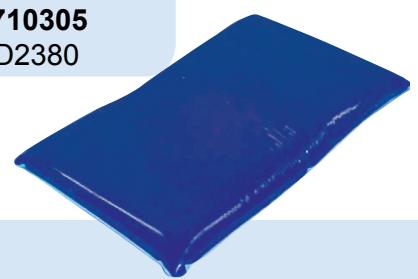
Large Gel Roll with Velcro.

20" (W) x 20" (L) x ½" (H)

Has Velcro securing straps.

2710305

BD2380



Sloped Thoracic Gel Positioner.

10½" (W) x 16" (L). Sloped from 2" to ½" (H).

Ideal to extend the chest and open up air passages.

2710127

BD2005



Tri-Level Combo Pad with Gel for Standard Arm Board.

6" (W) x 26" (L) 2¼" (H).

The pad has a base of supportive foam, a layer of doughy soft visco foam for cradling, topped by Blue Diamond Gel and covered in a 4-way soft stretch material to allow patients to benefit from the configuration. The pad has waterfall edges.

2710128

BD2005-3 V.1



Tri-Level Combo Pad with Gel for Standard Arm Board.

6" (W) x 26" (L) 3¼" (H).

2710129

BD2010



Tri-level combo series contoured arm board with gel. (2" height).

6" (W) x 26" (L) x 2" (H).

Contoured arm board with a layer of Blue Diamond Gel below the 4-way stretch sheerguard covering. The contoured dish design helps prevent roll overs of the patient's arm.

2710130

BD2010-3



Tri-level combo series contoured arm board with gel.

6" (W) x 26" (L) x 3" (H).

2710131

BD2010-4



Tri-level combo series contoured arm board with gel.

6" (W) x 26" (L) x 4" (H).

2710200
BD2230



Small Gel Arm Board Pad.
6" (W) x 15" (L) x 1/4" (H).

2710201
BD2240



Large Gel Arm Board Pad.
4 1/2" (W) x 24" (L) x 1/4" (H)
Designed to fit most arm boards. Can also be rolled to use as a prop, wedge, elevator or auxiliary roll.

2710202
BD2235



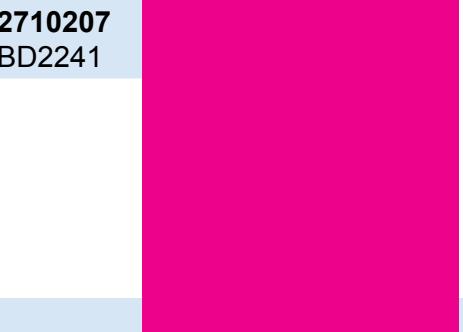
Gel Arm Board Pad, Rounded End.
6" (W) x 26" (L) x 1/4" (H).

2710206
BD2235-58



Gel Arm Board Pad, Rounded End.
6" (W) x 26" (L) x 5/8" (H).
With rounded end to fit dimensions for an arm board.

2710207
BD2241



Lateral Arm Board Pad, Universal Size.
6" (W) x 15" (L) x 1/4" (H).

2710203
BD2270



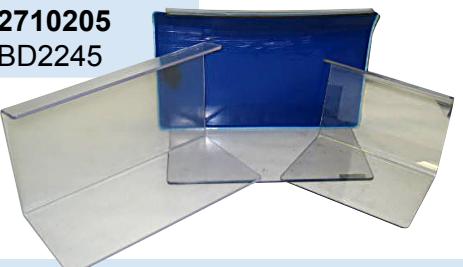
Oval Ulnar Gel Nerve Protector.
13" (L) x 6" x 1/2".
Designed for efficacy, it aids in protecting the ulnar region and due to its compact design allows full access for anesthesia. Incorporates a Velcro securing strap.

2710204
BD2260



Full Size Gel Ulnar Nerve Protector
17" (L) x 12" (W) x 1/4" (H), with Velcro securing straps. Designed to wrap around an arm to protect a large area.

2710205
BD2245



Toboggan Arm/Leg Shield Gel Liner.
11" (W) x 18" (L) x 1/4" (H).
Has Velcro attachments to affix to your arm shield. Sized to fit 6", 8" & 10" shields.

Flat Bottom Positioners

2710350
BD2490



Flat Bottom Paediatric Gel Positioner.
2½" (W) x 6½" (L) x 2" (H).
Shaped for optimal positioning of the heels, knees, shoulders and neck extension.

2710351
BD2410



Flat Bottom Gel Positioner.
4" (W) x 12" (L) x 3¾" (H).
Utilised to prop, lift, stabilise or secure any body part i.e. head, neck, shoulders, buttocks, hips, knees, heels and ankles.

2710352
BD2420



Flat Bottom Gel Positioner.
4" (W) x 16" (L) x 3¾" (H).
Utilised to prop, lift, stabilise or secure any body part i.e. head, neck, shoulders, arms, hands, chest, buttocks, hips, knees, heels and ankles.

2710353
BD2430



Flat Bottom Gel Positioner.
4" (W) x 20" (L) x 3¾" (H).
Utilised to prop, lift, stabilise or secure any body part i.e. head, neck, shoulders, arms, hands, chest, buttocks, hips, knees, heels and ankles.

2710354
BD2440



Flat Bottom Gel Positioner.
7" (W) x 13" (L) x 5½" (H).
Utilised to prop, lift, stabilise or secure any body part i.e. head, neck, shoulders, arms, hands, chest, buttocks, hips, knees, heels and ankles.

2710355
BD2450



Flat Bottom Gel Positioner.
7" (W) x 16" (L) x 5½" (H).
Utilised to prop, lift, stabilise or secure any body part i.e. head, neck, shoulders, arms, hands, chest, buttocks, hips, knees, heels and ankles.

2710356
BD2460

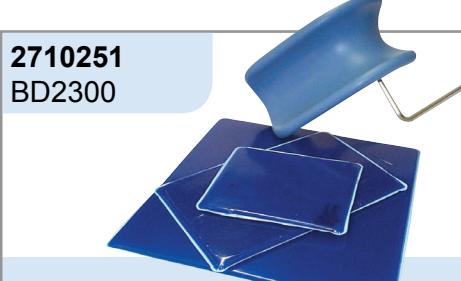


Flat Bottom Gel Positioner.
7" (W) x 20" (L) x 5½" (H).
Utilised to prop, lift, stabilise or secure any body part i.e. head, neck, shoulders, arms, hands, chest, buttocks, hips, knees, heels and ankles.



2710250
BD2280

Gel Foot/Heel/Sole Protector.
6" (W) x 15" (L) x 1/4" (H).
Has a Velcro strip on the back. Helps reduce pressure from the force of patients pushing against the foot brace.



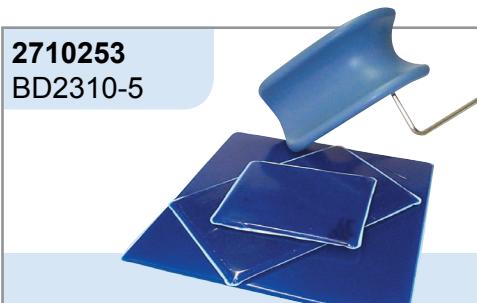
2710251
BD2300

Small Gel Knee Crutch Pad.
9" (W) x 11" (L) x 3/8" (H).
A versatile pad for more than just knee crutch supports. It can be used on many Specialty frames or with arm shields.



2710252
BD2310

Medium Gel Knee Crutch Pad.
11" (W) x 17" (L) x 1/4" (H).
Designed to reduce pressure to the knee and calf areas whilst the patient's leg is in a knee crutch.



2710253
BD2310-5

Medium Gel Knee Crutch Pad.
11" (W) x 17" (L) x 1/2" (H).
Designed to reduce pressure to the knee and calf areas whilst the patient's leg is in a knee crutch.



2710254
BD2320

Large Gel Knee Crutch Pad.
20" (W) x 20" (L) x 1/2" (H).
Provides full knee and calf protection whilst a patient's lower extremity is in a knee crutch. It offers superior protection during longer procedures.



2710255
BD2326

Alien Style Boot Liner Gel Pads (Pair).
Gel pad designed specifically to fit the Allen Medical boot stirrups. It has pockets that wrap around the boot to keep the pad from falling off. It also has Velcro to keep it in place.



2710256
BD2295

Gel Heel Elevators (Pair).
6" (L) x 2" (W) x 1 1/4" (H).
Encapsulated with a thermoformed film so that no additional surface tension is created. These elevators are ideal when concern for the patient's heels is a factor. It will raise the heel slightly, not affecting blood flow to the feet.



2710257
BD2325

Universal Gel Stirrip Pads (Pair).
Bell shaped stirrup pad is 1/2" thick and designed to fit in all standard book stirrups on the market. Velcro securing straps that wrap around the back of the stirrup prevent 'flop over' of the gel pad.



2710258
BD2290

Gel Clamshell Heel/Elbow Protector.
Designed to cradle boney prominences. It is used in numerous ways from, long-term dermal care, to post surgical recovery and during procedures. In conjunction with 'candy cane' post pads it provides excellent lower extremity protection whilst the patient's feet are cradled and legs are pushing against metal poles. Incorporates a Velcro securing strap.



2710259
BD2335

Candy Cane Gel Foot Straps (Pair).
Pair of heavy-duty deluxe straps for candy cane stirrups. The straps are 24" for added flexibility, with a 12" gel strip to protect the back of the heel/ankle as well as the sides of the foot..



2710260
BD2330

Candy Cane Gel Stirrup Pads (Pair).
These cylindrical gel pads are 24" (L).



2710109
BD2140-25

Gel Table/Hip Pad - Lightweight.
Has Velcro attachments to affix to your arm shield. Sized to fit 6", 8" & 10" arm shields.

Specialty Pads

2710205
BD2245



Toboggan Arm/Leg Shield Gel Liner.
11" (W) x 18" (L) x 1/4" (H).
Has Velcro attachments to affix to your arm shield. Sized to fit 6", 8" & 10" shields.

2710400
BD2570



Fracture Table Gel Hip Pad.
5" (W) x 7" (L) x 1/2" (H).
Versatile pad that can be placed in many different areas. It can be trimmed to fit your application.

2710401
BD2610



Fracture Table Gel Hip Pad with Post Hole.
8" (W) x 10" (L) x 1/2" (H).
Holes accepts up to a 2 1/4" post. Should be used in conjunction with 2710402 post pad.

2710402
BD2580



Fracture Table Gel Post Pad.
5" (W) x 7" (L) x 1/2" (H).
Has a 5" flap with Velcro that wraps around the post with a gel area measuring 5" (W) x 7" (H) x 3/8" thickness.

2710403
BD2600



Andrews Frame Gel Iliac Crest Pad.
5" (W) x 24" (L) attached to an adjustable strap.
Designed to accommodate all sizes of patients and to be wrapped around their mid-section to reduce pressure during a kneeling position.

2710404
BD2590



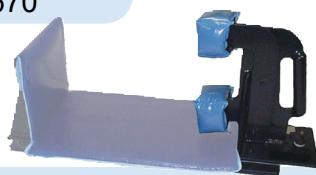
Andrews Frame Gel Knee Pad.
16" (W) x 22" (L) x 1" (H).
Has a cutout of 6" by 4 1/4" to adapt to the Andrews Knee Frame. This pad is crucial in reducing capillary pressures whilst a patient is in this position.

2710405
BD2700



Hip & Sacral Gel Pad Set for Hip Positioners.
Fits on McGuire and IMP adjustable lateral frame hip positioners.
The base plate is 11" x 17" x 1/2" with a pocket to slide over top for added protection.

2710406
BD2670



Lateral Gel Hip Positioner Post Caps (Pair).
Square caps come in pairs and fit on most lateral hip positioners. Designed for McGuire and IMP Lateral Positioner. The base plate and back plate are available and sold separately as 2710405.

2710407
BD2650



Wilson Frame Gel Pad Set.
10" (W) x 29" (L) x 1/2" (H).
Pads attach with Velcro.

2710408
BD2655



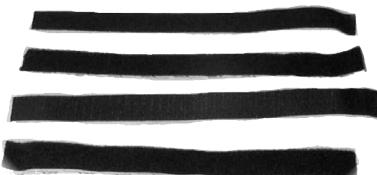
Wilson Frame Gel Pad Set.
10" (W) x 29" (L) x 1" (H).
Pads attach with Velcro.

2710409
BD2620



Adjustable Patient Restraint.
5" (W) x 24" (L) x 3/8" (H) attached to a patient restraint belt that is 2" (W) x 96" (L) and has two airplane style buckles. A body panel of 5" (W) x 18" (L) is where the removable gel pad is positioned.

2710417
VEL-KIT



12" Velcro Kits, Hook & Loop (Qty 2)

2710418
BDR001



Repair Patch for Blue Diamond Gel Pads.
3" x 6".

Comprises of a flexible skin backed with a flexible adhesive to repair small punctures of tears in the skin of Blue Diamond Gels Pads.

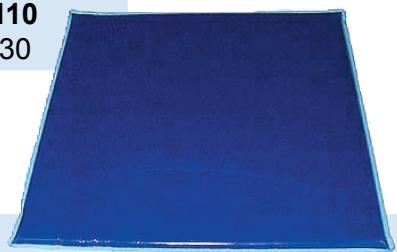
2710419
BDR002



Repair Patch for Blue Diamond Gel Pads.
6" x 24".

Comprises of a flexible skin backed with a flexible adhesive to repair small punctures of tears in the skin of Blue Diamond Gels Pads.

2710110
BD2630



Doctor/nurse gel seat cushion.

16" (W) x 16" (L) x 1/2" (H).

Designed for comfort during longer procedures when the surgeon, anaesthetist or nurse is sitting down.

2710111
BD2640



Wheelchair gel pad.

18" (W) x 16" (L) x 5/8" (H).

Can be used with or without existing pads.

2710113
BD3500



Beanbag vac pac gel overlay.

30" (W) x 40" (L) x 1/4" (H).

With cutout for shoulder.

2710132
BD2750



Paediatric gel positioning set.

Consists of:

1 x Blue Diamond gel body pad,
20" (W) x 9" (L) x 2" (H).

1 x Blue Diamond horseshoe pad.

1 x Cylinder 1 1/2" (H) x 12" (L).

1 x Cylinder 2" (H) x 12" (L).

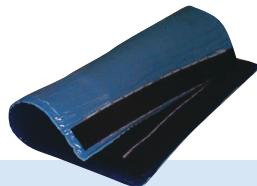
2710259
BD2335



Candy Cane Gel Foot Straps (Pair).

Pair of heavy-duty deluxe straps for candy cane stirrups. The straps are 24" for added flexibility, with a 12" gel strip to protect the back of the heel/ankle as well as the sides of the foot..

2710303
BD2405



Small Gel Roll with Velcro.

11" (W) x 17" (L) x 1/2" (H).

2710304
BD2400



Large Gel Roll with Velcro.

20" (W) x 20" (L) x 1/2" (H).

Index by Part Number

Part Number	Page Number	Part Number	Page Number	Part Number	Page Number	Part Number	Page Number
2710100	3	2710126	5	2710251	11	2710403	12
2710101	3	2710127	5, 8	2710252	11	2710404	12
2710102	3	2710128	5, 8	2710253	11	2710405	12
2710103	3	2710129	5, 8	2710254	11	2710406	12
2710104	3	2710130	5, 8	2710255	11	2710407	12
2710105	3	2710131	5, 8	2710256	11	2710408	12
2710106	3	2710132	5, 13	2710257	11	2710409	12
2710107	3	2710133	5	2710258	11	2710417	12
2710108	3	2710150	6	2710259	11, 13	2710418	13
2710109	3, 11	2710151	6	2710260	11	2710419	13
2710110	3, 13	2710152	6	2710300	8	2710449	6
2710111	3, 13	2710153	6	2710301	8	2710450	6
2710112	4	2710154	6	2710302	8	2710451	6
2710113	4, 13	2710155	6	2710303	8, 13	2710500	7
2710114	4	2710156	6	2710304	8, 13	2710501	7
2710115	4	2710157	6	2710305	8	2710502	7
2710116	4	2710158	6	2710350	10	2710503	7
2710117	4	2710200	9	2710351	10	2710504	7
2710118	4	2710201	9	2710352	10	2710505	7
2710119	4	2710202	9	2710353	10	2710506	7
2710120	4	2710203	9	2710354	10	2710507	7
2710121	4	2710204	9	2710355	10	2710508	7
2710122	4	2710205	9, 11	2710356	10	2710509	7
2710123	4	2710206	9	2710400	12	2710510	7
2710124	5	2710207	9	2710401	12	2710511	7
2710125	5	2710250	11	2710402	12		

Part Number	Page Number	Part Number	Page Number	Part Number	Page Number
BD2000-12	4	BD2175	6	BD2490	10
BD2000-12-3	4	BD2180	6	BD2570	12
BD2000-12-B	4	BD2185	6	BD2580	12
BD2000-12-BFC	4	BD2220	6	BD2590	12
BD2000-12-F	4	BD2230	9	BD2600	12
BD2000-12-H	4	BD2235	9	BD2610	12
BD2000-31S	4	BD2235-58	9	BD2620	12
BD2000-33	4	BD2240	9	BD2630	3, 13
BD2000-35S	4	BD2241	9	BD2640	3, 13
BD2000-49	5	BD2245	9, 11	BD2650	12
BD2000-65S	5	BD2260	9	BD2655	12
BD2000-71M	4	BD2270	9	BD2670	12
BD2000-Custom	5	BD2280	11	BD2700	12
BD2000-S600	5	BD2290	11	BD2750	5, 13
BD2005	5, 8	BD2295	11	BD3500	4, 13
BD2005-3 V.1	5, 8	BD2300	11	BD3500	7
BD2010	5, 8	BD2310	11	BD-BB1020	7
BD2010-3	5, 8	BD2310-5	11	BD-BB1020-G	7
BD2010-4	5, 8	BD2320	11	BD-BB176226	7
BD2100	3	BD2325	11	BD-BB2020	7
BD2110	3	BD2326	11	BD-BB2020-G	7
BD2110-25	3	BD2330	11	BD-BB3040	7
BD2120	3	BD2335	11, 13	BD-BB3040-G	7
BD2130	3	BD2360	8	BD-BB3076	7
BD2130-1	3	BD2370	8	BD-BB4646	7
BD2130-2	3	BD2375	8	BD-BB4646-G	7
BD2130-3	3	BD2380	8	BD-BB-R	7
BD2135	3	BD2400	8, 13	BDR001	13
BD2140	4	BD2405	8, 13	BDR002	13
BD2140-25	3, 11	BD2410	10	LC150	6
BD2150	6	BD2420	10	LC150/S	6
BD2155	6	BD2430	10	LC250	6
BD2160	6	BD2440	10	VEL-KIT	12
BD2165	6	BD2450	10		
BD2170	6	BD2460	10		

Gels Pads & Positioners

Tensile Strength (psi)	20 - 40 psi
Elongation (%)	700 - 950%
Modulus at 100% Elongation	5 psi
Tear Strength, Die C (lb/in)	9lb/in
Glass Transition Temperature (Tg 1°C)	-57.5°C
Shore Rebound	12
Bayshire Rebound (%)	8 - 9.5%
Shore Hardness ("000")	25 - 75
Compression Load (force) Deflection (psi)	
@ 25%	6.1 psi
@ 50%	38.8 psi
Compression Set % of Thickness	
@ 25%	0.33%
@ 50%	0.66%

The Pressure Management gel belongs to a class of polymers commonly known as polyurethane. It is a special type of polyurethane called viscoelastic polyurethane polymer. It is unique in that it is formulated to exhibit many of the properties found in nonelastomers as well as numerous benefits of an elastomeric gel. The Pressure Management version of the gel polymer was developed to provide superior shock attenuation and absorbency while exhibiting very high elasticity and low durometer hardness. The Pressure Management gel has elongation of up to 900%, affording unparalleled shock absorption and excellent vibration/pressure dampening properties. At the same time, users experience an extremely high degree of comfort, due to the polymer gel's low durometer hardness, which makes it soft to the touch yet still strong enough to absorb pressures of hundreds of pounds per square inch. The Pressure Management gel and skin were created and matched to simulate human fatty tissue.



Operating Table Surfaces



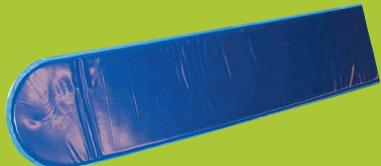
Head Positioners



Bean Bag Positioners



Contoured Positioners



Arm & Elbow Protection



Flat Bottom Positioners



Lower Extremities



Specialty Pads

CE????

Specification Subject to Change

Distributed by:



VIAMED

Viamed Limited · 15 Station Road · Cross Hills
Keighley · West Yorkshire · BD20 7DT · United Kingdom
Tel: +44 (0)1535 634 542 / 636 757
Fax: +44 (0)1535 635 582
Email: info@viamed.co.uk Website: www.viamed.co.uk