



Positioning Systems for the Operating Room



Authorised retailer

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Positioning Systems for the Operating Room



According to the anatomical area to be reached

According to the surgical technic to be carried out

According to the operating instrumentation to be used

SURGEON

Who decides the most suitable posture for the surgery.



THE ANESTHESIOLOGIST

Is who controls the patient's head and coordinates all positioning maneuvers.



THE MULTIDISCIPLINARY TEAM

Collaborates to the patient's handling.

Comfort and correct positioning

The patient in the operating room feels no pain and is unable to communicate the discomfort perceived during postural changes, and any pain caused by the final position that he will have to tolerate for hours. Therefore, it is essential that the patient is positioned in the correct way.

Patient's safety

Evaluate the patient through the medical record, searching for joint limit evidence or any other physical limit.

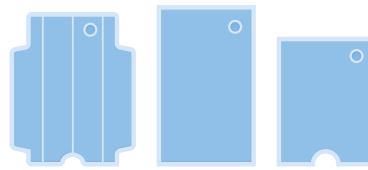
Patients' postures must guarantee utmost safety in terms of normal breathing, assuring the correct blood circulation, eliminating falls risks, facilitating pressure injuries prevention, avoiding nerve, muscular or tendon damages and post-surgery complications.

Damages resulting from wrong positioning occur more frequently in wards where patients are less cooperative, or not self-sufficient, such as Intensive Care Unit and Operating Theaters.

Choice and Use of the most suitable positioner



**POSITIONERS WITH
FIREPROOF SKAY COATING/
POLYURETHANE**



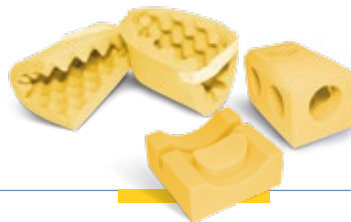
**VACUUM
MATTRESSES**



**AIR POSITIONING
PILLOW**



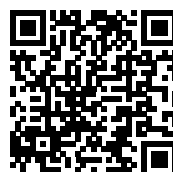
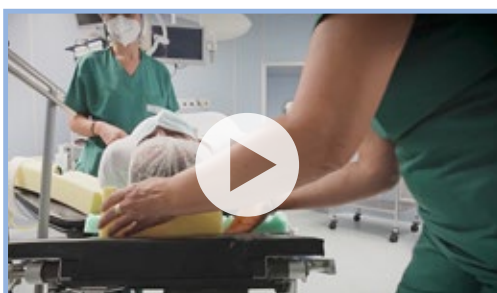
**GEL
POSITIONERS**



**DISPOSABLE
POLYURETHANE FOAM
POSITIONERS**



**MULTIPLE USE
POLYURETHANE
POSITIONERS**



Positioning the patient correctly in the operating room is an activity that more than any other requires reliability and safety in the devices used.

Operational uses



Supine position

It gives access to almost all surgical sites. It requires the head to be aligned with the rest of the body.

ATTENTION! Do not let feet protrude from the table to avoid compression or injuries of the Peroneal nerve or the Achilles tendon.



Gynecological or Lithotomy Position

This position requires the intervention of two people who raise the lower limbs simultaneously. If the patient is awake the medical staff could ask for collaboration, obtaining the desired position gradually. The same care should be taken in returning to the primary position.

ATTENTION! The perineal area must protrude from the tabletop by about 3-5 cm, in order to carry out the intervention.



Lateral Decubitus

Position used for thoracic surgery and for kidney surgery.

Being a difficult position to obtain, the use of a comfortable support surface is essential.

ATTENTION! The sling (lower arm) must not exceed a 90 ° angle to the body. The flexion is applied differently depending on the intervention to be performed.



Prone position

This position allows surgical access to the spine and the back of the head.

ATTENTION! The head must be aligned with the rest of the body and the face positioned on a suitable device that allows the intubated area to be left free.



Suggested positioners

Head



Upper Limbs



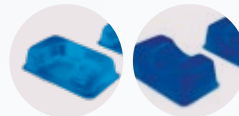
Sacral area



Thighs and Knees



Legs and Feet

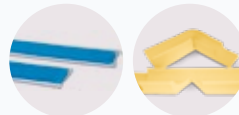


Suggested positioners

Head



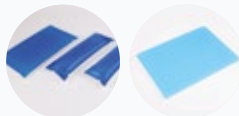
Upper Limbs



Shoulder area



Loin-sacral area



Lower Limbs



Suggested positioners

Upper Limbs



Head



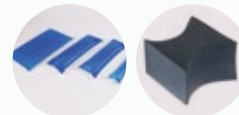
Lower Limbs



Pelvis



Knees



Feet and Ankles



Suggested positioners

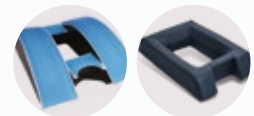
Head



Upper Limbs



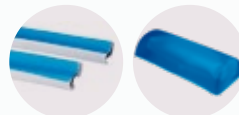
Thorax



Pelvis

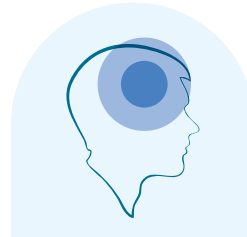
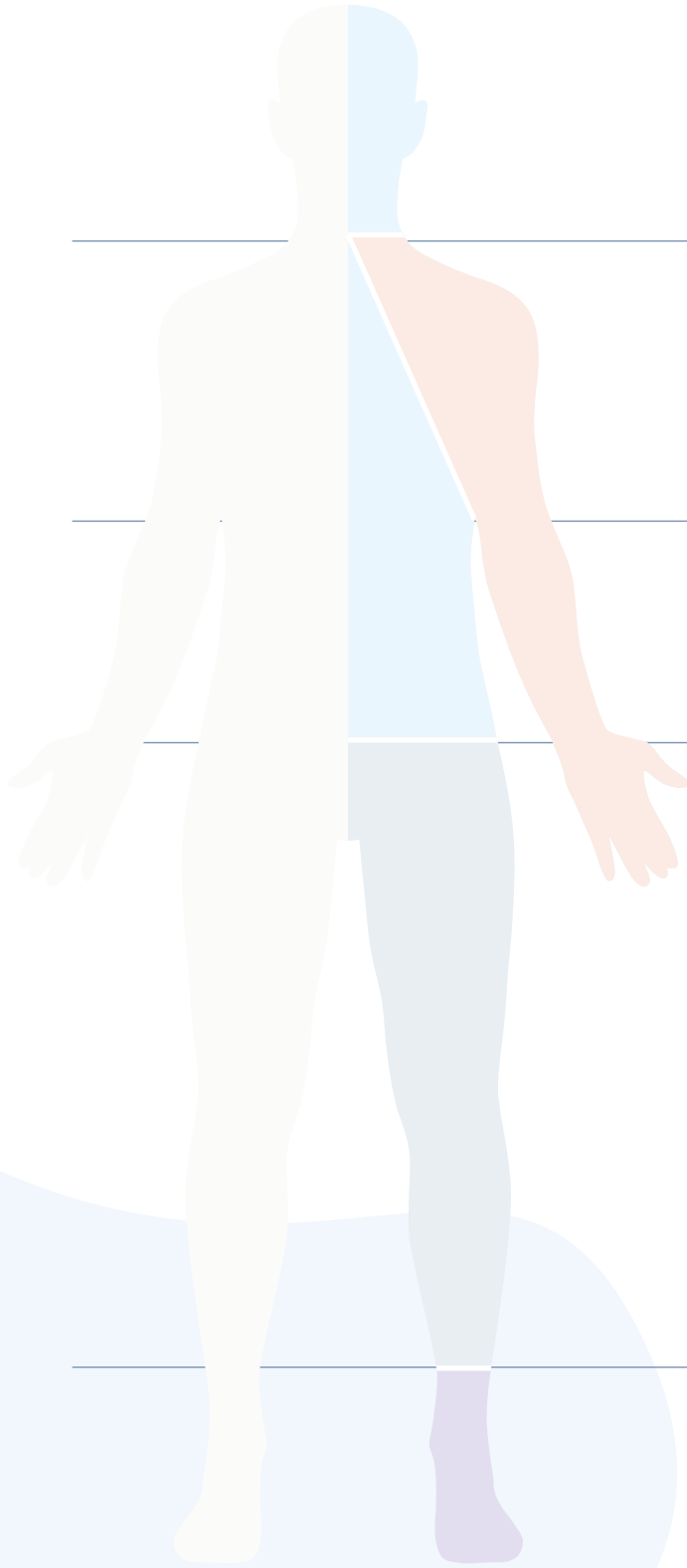


Lower Limbs

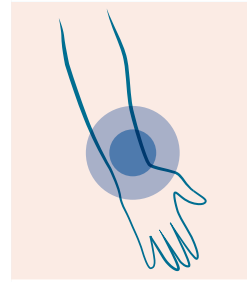


Positioners for the Operating Room

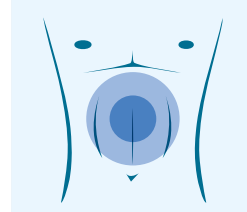
Positioning Systems for the Operating Room



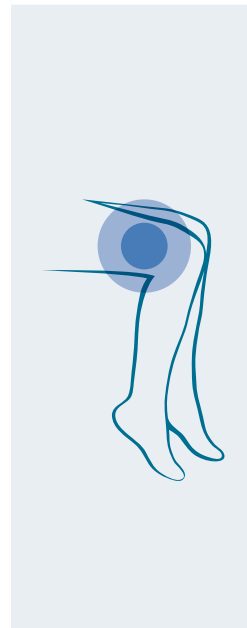
**HEAD
POSITIONERS**



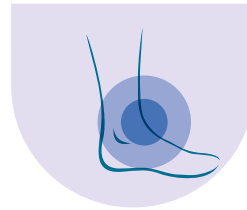
**ARMS AND HANDS
POSITIONERS**



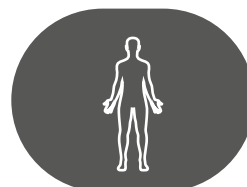
**THORAX AND ABDOMINAL
POSITIONERS**



**HIPS, LEGS, KNEES
POSITIONERS**



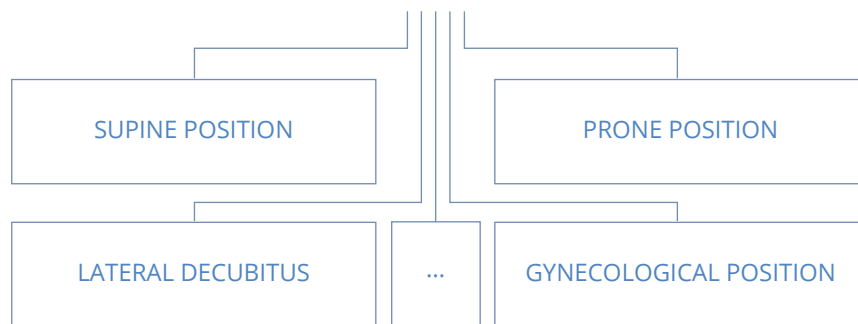
**ANKLES AND HEEL
POSITIONERS**



GENERAL USE

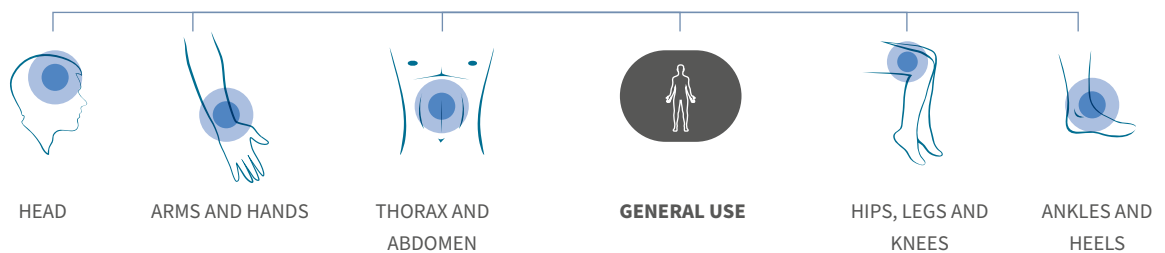
1 Type of intervention or Surgery technic

After studying the case, the surgeon, and the team, define the optimal position considering the specific patient's conditions.



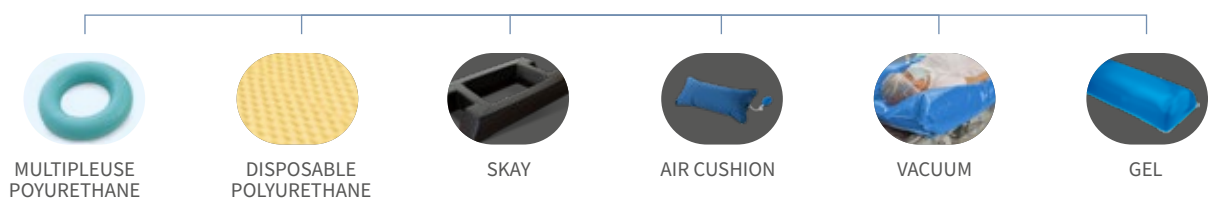
2 Anatomical area to be treated

Depending on the localization of the intervention, it is possible to prefer various types of positioners. Size, conformation, and type of positioner can be determined not only by the district to be treated, but also by the anthropometric characteristics of the patient. It is also essential to consider the potential pressure damage to areas not directly affected by the surgical activity.



3 Type of material and positioner

Finally, the duration of the intervention, the level of comfort required, the type of practices and the tools used to verify the compatibility of materials are considered.



Bi-VACUUM NEW + Vacuum Mattresses

Positioning Systems for the Operating Room



Ideal for long-lasting operations and for interventions that require the exposure of anatomical areas that cannot be reached in conventional postures. Particularly recommended for elderly patients or people with compromised physical and motor conditions.

Bcode⁺

Find on-line info on this category right now just by shooting this code





CPC valve
Non-return valve.

Use it as a transfer device

Once the intervention is completed, the mattress can be positioned as if it were a transfer sheet and depressed to give it the necessary rigidity to use it as an aid to transfer the patient.



Outer layer

The outer part, composed of a mix of PVC and Polyurethane, is characterized by a velvety effect in contact with the patient, which gives comfort and prevents the onset of any skin irritation or lesion.

Inner composition

Its internal composition, consisting of expanded polystyrene microspheres, stabilizes the patient optimally, adapting ergonomically to his anatomy and position taken.

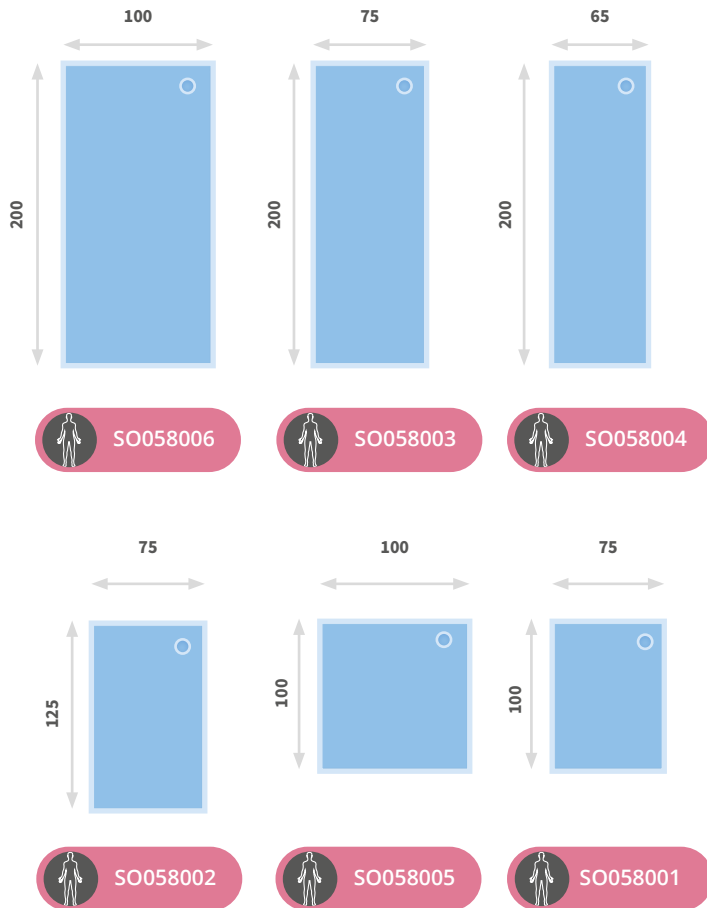
Depression can be carried out even during surgery

The process of introducing and vacuuming the air inside the mattress can also be carried out during the intervention, thanks to the non-return valve. If deemed necessary by the surgeon, the sedated patient can be repositioned without Bi-VACUUM being removed indeed. The patient can also be subjected to radiological examinations thanks to Bi-VACUUM radiolucency.

Bi-VACUUM

NEW +

Standard Mattresses

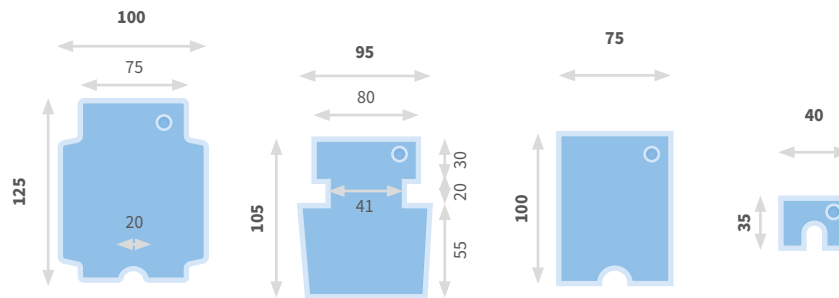


SO058006	100x200 cm
SO058003	75x200 cm
SO058004	65x200 cm
SO058002	75x125 cm
SO058005	100x100 cm
SO058001	75x100 cm

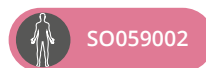
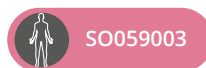


Example of use of the vacuum mattress in the operating room (in combination with S002815DVG52 - Non-slip mattress for Trendelenburg operations).

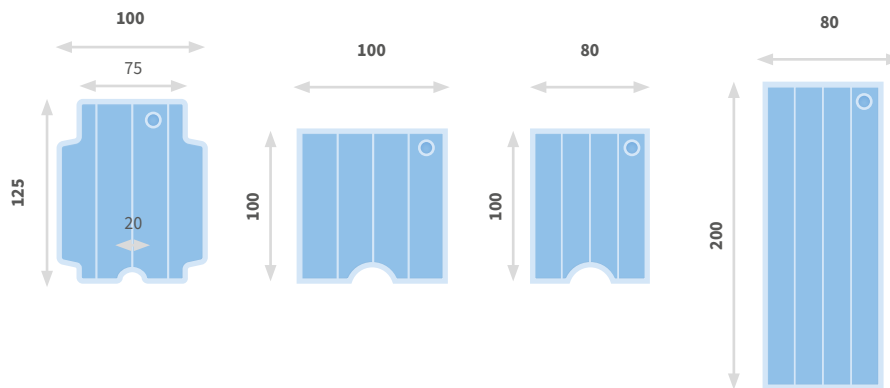
Shaped mattresses



SO059004	75/100x125 cm
SO059003	95/80x105 cm
SO059002	75x100 cm
SO059001	35x40 cm



Standard mattresses with 4 chambers/ Shaped mattresses with 4 chambers



SO05900S3	75/100x125 cm
SO05900S2	100x100 cm
SO05900S1	80x100 cm
SO05800S1	80x200 cm



Bi-VACUUM brings numerous advantages to the work of operators, ensuring the highest standards of comfort and safety for patients:

Greater stability

Bi-VACUUM vacuum positioners conform perfectly and firmly to the patient's body and guarantee a safer positioning than that obtained with other systems which are simply placed against the patient.

Excellent access to the operating field

Thanks to the Bi-VACUUM positioners, the patient can be positioned exactly how the surgeon wishes for utmost preparation of the operating field.

Access to the limbs

The Bi-VACUUM vacuum positioners allow you to immobilize the patient in positions that are difficult to reach with other systems.

The Bi-VACUUM vacuum positioners also allow to maneuver the patient's legs and arms without having to reposition.

Time savings

Using the Bi-VACUUM vacuum positioners, the patient is easily placed on the operating table and, if necessary, it can be quickly repositioned during the intervention saving valuable time to the entire staff.

SO02815V - SO02815DVG52



NEW +

Non-slip mat for Trendelenburg operations

It fits perfectly to the patient's body, avoiding slipping and favoring its anchoring to the operating table during interventions that require the position of Trendelenburg and reverse Trendelenburg (gynecological surgery, colorectal, urological); performed both laparoscopically and robotics.

Non-slip bottom

Made of slow memory viscoelastic polyurethane, this material performs an important anti-bedsore function, protecting the patient from skin pressure injuries.

Its disposable feature also ensures minimizing the risks of cross contamination

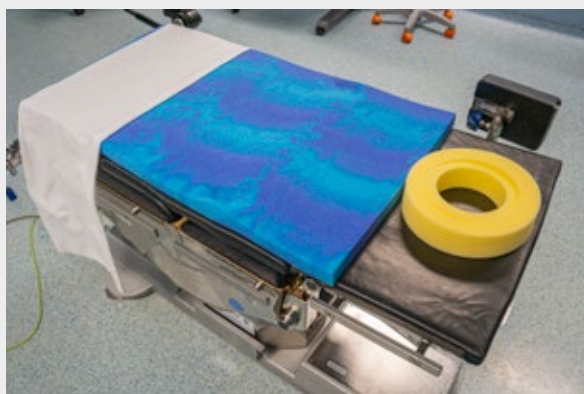
SO02815V

The Trendelenburg mattress is supplied with:

- non-slip base.
- tubular cloth in Spunlace fabric to ensure greater stability to the patient.

SO02815KIT

On request customized kits can be created, depending on the type of procedures and specific needs.



Example of use of the non-slip mattress in the operating room (in combination with SO059004 - Disposable donut headrest; SO059004 - Shaped vacuum mattress).

Spunlace
tubular sheet

SO02W815



NEW +

Spunlace tubular sheet

The tubular Spunlace sheet can be used to restrain the patient's arms, ensuring greater stability on the operating table during interventions in Trendelenburg.

Technical features

Material: Spunlace fabric

Size: 150x30 cm

Packaging: 10 pieces

Example of use of the Spunlace sheet (SO02W815) in combination with the non-slip mat (SO02815V).

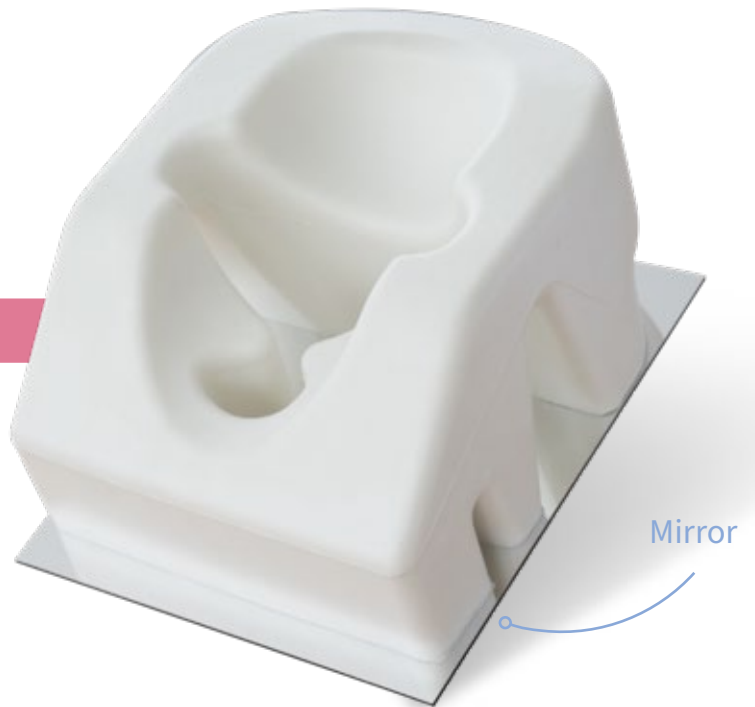


SO02816 - SO02W816



NEW +

Prone Facial Positioner and Prone Facial Positioner with mirror



Ideal where there is a need to keep the patient in prone position.

The high-density polyurethane foam that composes it, gives comfort to the patient, avoiding unpleasant discomfort and injury during and after prolonged prone positioning of the face. The broad support surface to the operating table, gives stability to the head during interventions, while ensuring comfort and safety.

The face positioner is also used in Intensive Care Unit for patients with respiratory dysfunctions who have the need to assume the prone position to improve the lung capacity: in this situation and in all cases in which the patient is prone, conscious and not sedated, the positioner does not need the mirror.

Thanks to the application of a disposable acrylic mirror, which is placed at the base of the face positioner, the surgeon and the medical team can constantly monitor the patient's condition during surgery, whether the patient is completely or partially sedated. The synthetic material of the mirror makes it extremely light and at the same time safe (SO02W816).



Example of use of the Prone Facial Positioner in the operating room, with mirror for patient monitoring (in combination with SO03800 - Prone positioner; SO02813 - Disposable shaped mat and CD01608 - Multipurpose cylindrical cushion in polyurethane).



SO04800



NEW 

Air positioning pillow

Inflatable positioning cushion designed to support the patient's shoulder during surgical procedures and examinations.

The device can be adjusted manually, depending on the necessity, ensuring good weight distribution and a noticeable improvement in patient comfort.

Its use allows to lift and turn patients in a quick, simple, ergonomic, hygienic, and safe way.

The device is useful during total hip replacement, thoracotomy, shoulder arthroscopy and kidney surgery.

Its use is recommended with slightly sedated patients undergoing epidural anesthesia and patients undergoing long-term interventions.

The air positioning cushion can be easily cleaned with a cloth dipped in any mild detergent or alcohol 70% isopropyl or 0.5% bleach solution or with a disinfectant wipe. It is recommended to make sure the device is completely dry before using it again.

Technical features

Material: Made entirely of nylon-polyurethane.

Size: 50x25 cm

Inflated size: 47x23x15 cm

Available in different sizes on request.

Supplied with inflation tube.

Permeable to X-rays. Latex free.



Positioners

They offer a versatile and efficient solution for the support and positioning of the patient, in prone position, during medical procedures.

Prone positioner

Its structure allows the uniform distribution of the pressure even with patients of very high body weight. Reduces pressure in the abdominal area, and while used during interventions, reduces abdominal hypertension bringing some advantages, like better ventilation and bleeding reduction.

The prone positioner is made of high-density fire-retardant polyurethane foam and covered with a removable cover in fireproof Skay.

Technical features

The inner hole has a trapezoidal shape, with a width at the base of 25 cm and in the area in contact with the patient of 36 cm. This particular feature makes it more comfortable and safe.

SO03800



COVERING IN
FIREPROOF
SKAY

Thoracic positioner

Thanks to the 8 adjustable modules and the built-in support base in soft Skay it can cover a wide dimensional range. Each module is provided with Velcro and can be fixed to the base in Skay, in the desired position, adapting to people with very different body type, and supporting the patient even in particular positions by removing and / or adjusting components where required.

Unlike the prone positioner, the thoracic positioner does not have a removable cover, but it is made of a high density polyurethane foam structure, covered with a protective film specially designed to make the positioner waterproof and sanitizable.

SO03800N



Separable and
modular

SO03800

Dimensions

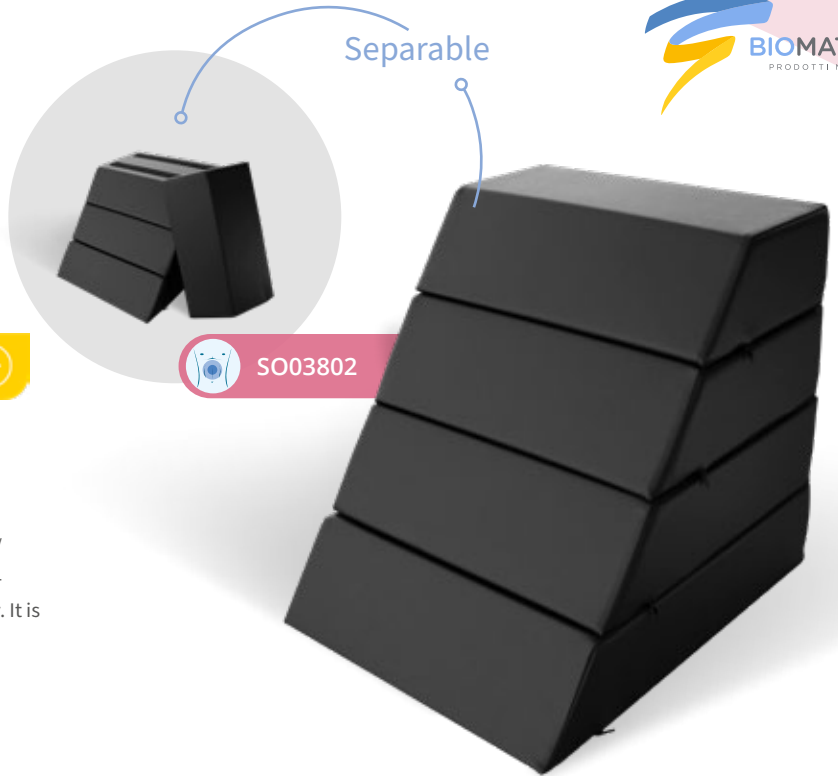
cm 80x50x12 H

Available in different sizes on request

SO03800N

Dimensions

cm 83x51x14 H



Overlapping wedges positioner

NEW +

SO03802

Made internally of fire-retardant high density 40 kg/m³ polyurethane foam and covered in fireproof eco-leather. The materials used have Italian origins only. It is recommended to use the device covered with a disposable towel in TNT to ensure greater hygiene.

SO03802

Dimensions

Length: 60 cm
Depth: 50 cm
Total height (4 pieces): 53 cm

SO03803

Dimensions

Length: 25 cm
Depth: 25 cm
Height : 10 cm

Chest positioning cushion

NEW +

SO03804

Made internally in flame retardant polyurethane viscoelastic, density VE50 / FR-VE850385 and covered in fireproof eco-leather. The materials used are all Italian.

It is recommended to use the covered device with a disposable TNT towel to ensure one greater hygiene.

Item can be realized in differet dimensions.



Dimensions

Length: 30 cm
Depth: 50 cm
Height: 17,10 cm

Gel Positioners for the Operating Room



Bcode
Find on-line info on this category right now just by shooting this code

Code	Size	Dimensions	Shape	Code	Size	Dimensions	Shape	Code	Size	Dimensions	Shape	Code	Size	Dimensions	Shape
SO01800S	S	9x4x2 cm	⊙	SO01812L	L	36x7x1,5 cm		SO01831A	-	31x23x1 cm	□	SO01837K	-	117x50x1 cm	
SO01800M	M	14x6x3,5 cm	⊙	SO01813A	-	30x15x10 cm	⌒	SO01831B	-	40x25x1 cm	□	SO01837K-1	-	117x50x1,5 cm	
SO01800L	L	20x7,5x4,5 cm	⊙	SO01813B	-	40x15x10 cm	⌒	SO01831C	-	52x30x1 cm	□	SO01837L	-	160x43x1 cm	
SO01800XL	XL	20x7,5x7,5 cm	⊙	SO01813C	-	50x15x10 cm	⌒	SO01831D	-	55x52x1 cm	□	SO01837M	-	15x35x1 cm	
SO01801S	S	9x4x2 cm	⊙	SO01813D	-	30x10x8,5 cm	⌒	SO01834	-	71x12x0,8 cm		SO01837M-1	-	15x35x1,5 cm	
SO01801M	M	14x6x3,5 cm	⊙	SO01813E	-	40x10x8,5 cm	⌒	SO01826A	-	20x11x7 cm	Ⓜ	SO01837N	-	70x50x1 cm	
SO01801L	L	20x7,5x4,5 cm	⊙	SO01813F	-	50x10x8,5 cm	⌒	SO01826B	-	17x11x5 cm	Ⓜ	SO01837N-1	-	70x50x1,5 cm	
SO01801XL	XL	20x7,5x7,5 cm	⊙	SO01813G	-	50x18x15 cm	⌒	SO01827A	-	17x18x1,3 cm	Ⓜ	SO01837O-1	-	70x45x1,5 cm	
SO01802S	S	9x4x2 cm	⊙	SO01813H	-	15x5x5 cm	⌒	SO01827B	-	17x23x1,3 cm	Ⓜ	SO01837P-1	-	15x50x1,5 cm	
SO01802M	M	14x6x3,5 cm	⊙	SO01813I	-	20x5x5 cm	⌒	SO01832	-	71x41/30x1 cm	Ⓜ	SO01839A	-	46x33x0,5 cm	
SO01802L	L	20x7,5x4,5 cm	⊙	SO01813J	-	25x5x5 cm	⌒	SO01833	-	37x24x0,5 cm	Ⓜ	SO01839A-1	-	46x33x1 cm	
SO01804S	S	23x19x13 cm	Ⓜ	SO01813K	-	30x5x5 cm	⌒	SO01835A	-	31x4x1 cm		SO01839B	-	22x17x1,2 cm	
SO01804L	L	28x23x14,5 cm	Ⓜ	SO01813L	-	15x7,5x7,5 cm	⌒	SO01835B	-	44x4,5x1 cm		SO01839C	-	60x60x2,5 cm	
SO01803	-	16x6x1,6 cm	Ⓜ	SO01813M	-	20x7,5x7,5 cm	⌒	SO01819A	-	16x8x4,5 cm	Ⓜ	SO01839D	-	90x50x2,5 cm	
SO01805	-	19x19x6 cm	Ⓜ	SO01813N	-	25x7,5x7,5 cm	⌒	SO01819B	-	33x7x5 cm	Ⓜ	SO01839E	-	75x25x2 cm	
SO01806	-	27x23x7 cm	Ⓜ	SO01813O	-	30x7,5x7,5 cm	⌒	SO01819C	-	33x13x6 cm	Ⓜ	SO01839F	-	10x15x2 cm	
SO01807	-	27x24x9 cm	Ⓜ	SO01814S	-	30x16x13/9 cm	Ⓜ	SO01828	-	35x15x7,5 cm	Ⓜ	SO01839G	-	15x66x1,3 cm	
SO01808S	S	40x12,5x2 cm	Ⓜ	SO01814M	-	40x16x13/9 cm	Ⓜ	SO01829	-	23x36x3,8 cm	Ⓜ	SO01839H	-	70x50x1,6 cm	
SO01808L	L	60x12,5x2 cm	Ⓜ	SO01814L	-	50x16x13/9 cm	Ⓜ	SO01837A	-	23x50x1 cm	Ⓜ	SO01839I	-	100x50x1,6 cm	
SO01809S	S	40x12,5x6 cm	Ⓜ	SO01815SX	-	71/58x20x7,6 cm	Ⓜ	SO01837B	-	99x50x1 cm		SO01836A	-	50x50x1,6 cm	Ⓜ
SO01809M	M	50x12,5x6 cm	Ⓜ	SO01815DX	-	71/58x20x7,6 cm	Ⓜ	SO01837C	-	50x50x1 cm		SO01836B	-	115x50x1,6 cm	Ⓜ
SO01809L	L	60x12,5x6 cm	Ⓜ	SO01820	-	72x50x16 cm	Ⓜ	SO01837C-1	-	50x50x1,5 cm		SO01836C	-	40x23x1,6 cm	Ⓜ
SO01809XL	XL	63x12,5x6 cm	Ⓜ	SO01825	-	15x13x2,5 cm	Ⓜ	SO01837D	-	50x25x1 cm		SO01836D	-	91x45x1,6 cm	Ⓜ
SO01810	-	52x15x5,5 cm		SO01821	-	72x50x16 cm	Ⓜ	SO01837D-1	-	50x25x1,5 cm		SO01838A	-	117x50x1 cm	
SO01811S	S	38x12x0,8 cm		SO01822C	-	72,5x17,5x2 cm 18,5x12x2 cm 18,5x12x2 cm		SO01837E	-	10x38x1 cm		SO01838A-1	-	117x50x1,5 cm	
SO01811L	L	46x21x0,8 cm		SO01823	-	60x49x15,5 cm		SO01837F	-	42x15x1 cm		SO01838B	-	100x50x1 cm	
SO01824A	-	16x8x6 cm	□	SO01822A	-	75x25x2,5 cm		SO01837G	-	10x61x1 cm		SO01838B-1	-	100x50x1,5 cm	
SO01824B	-	70x20x8 cm	□	SO01822B	-	75x25x1 cm		SO01837H	-	50x45x1 cm		SO01838C	-	50x50x1 cm	
SO01824C	-	30x15x10 cm	□	SO01816	-	14x20x1,3 cm		SO01837H-1	-	50x45x1,5 cm		SO01838C-1	-	50x50x1,5 cm	
SO01824D	-	50x15x10 cm	□	SO01817	-	18x18x1,3 cm	Ⓜ	SO01837I	-	193x86x1 cm		SO01840	-	50,5x8,5x0,8 cm	
SO01824E	-	60x15x10 cm	□	SO01818	-	33x30x0,8 cm	Ⓜ	SO01837J	-	183x50x1 cm					
SO01812S	S	33x7x1,5 cm						SO01837J-1	-	183x50x1,5 cm					

Line of Gel Positioners

The person undergoing surgical surgery, partially or totally sedated, may be forced in the same position for hours, sufficient time for the **onset of pressure injuries**. The Gel Positioners are compact and thanks to their physical characteristics and their density, they can adapt to the body surface, allowing a comfortable support of the patient on the operating table.

Among the properties we recognize the following:

- **water repellent capacity,**
- **their hardness does not change over time,**
- **if damaged by cuts the gel does not come out,**
- **easily sanitizable,**
- **isothermal,**
- **can be used in combination with warming or cooling mattresses.**

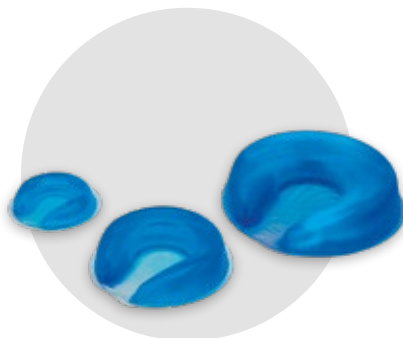
Wanting to **increase comfort and prevention of skin lesions** the gel pads can be combined with the foam positioners.



SO01800



Closed ring for head



SO01801



Open ring for head



SO01802



Horseshoe ring for head

Dimensions

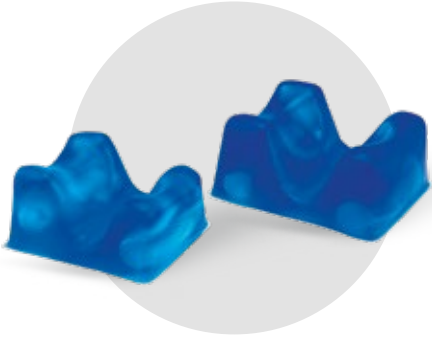
SO01800S - 9x4x2 cm
 SO01800M - 14x6x3,5 cm
 SO01800L - 20x7,5x4,5 cm
 SO01800XL - 20x7,5x7,5 cm

Dimensions

SO01801S - 9x4x2 cm
 SO01801M - 14x6x3,5 cm
 SO01801L - 20x7,5x4,5 cm
 SO01801XL - 20x 7,5x7,5 cm

Dimensions

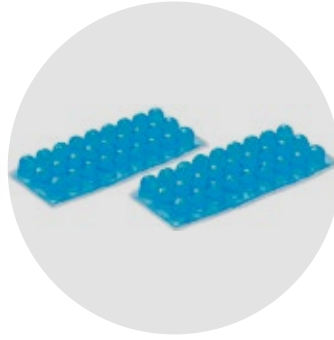
SO01802S - 9x4x2 cm
 SO01802M - 14x6x3,5 cm
 SO01802L - 20x7,5x4,5 cm



SO01804



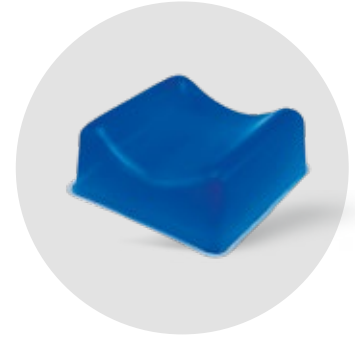
Prone headrest



SO01803



Face pad



SO01805



Contoured head rest

Dimensions

SO01804L - 28x23x14,5 cm
SO01804S - 23x19x13 cm

Dimensions

SO01803 - 16x6x1,6 cm

Dimensions

SO01805 - 19x19x6 cm



SO01806



Head pad



SO01807



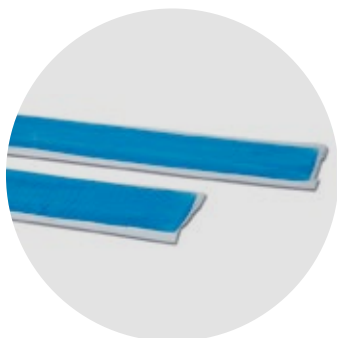
Supine head rest

Dimensions

SO01806 - 27x23x7 cm

Dimensions

SO01807 - 27x24x9 cm



SO01808



Armboard pad

Dimensions

SO01808S - 40x12,5x2 cm

SO01808L - 60x12,5x2 cm



SO01809



Anatomic armboard pad

Dimensions

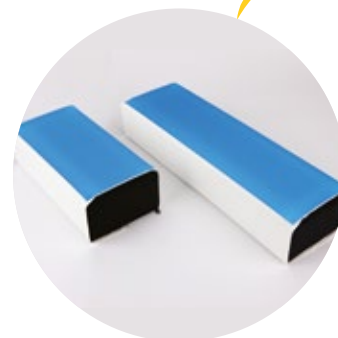
SO01809S - 40x12,5x6 cm

SO01809M - 50x12,5x6 cm

SO01809L - 60x12,5x6 cm

SO01809XL - 63x12,5x6 cm

SO01810 - 52x15x5,5 cm



SO01824



Operating table pad with foam

Dimensions

SO01824A - 16x8x6 cm

SO01824B - 70x20x8 cm

SO01824C - 30x15x10 cm

SO01824D - 50x15x10 cm

SO01824E - 60x15x10 cm



SO01811

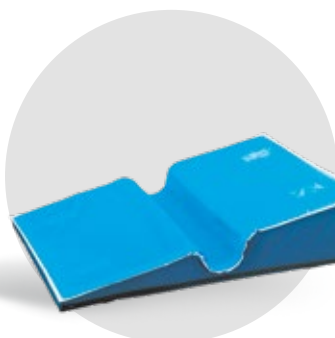


Ulnar nerve protector

Dimensions

SO01811S - 38x12x0,8 cm

SO01811L - 46x21x0,8 cm



SO01820



Lateral positioner

Dimensions

SO01820 - 72x50x16 cm



SO01812

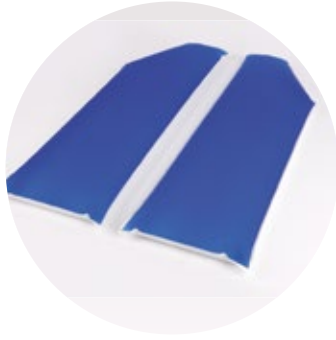


Fixing belts

Dimensions

SO01812S - 33x7x1,5 cm

SO01812L - 36x7x1,5 cm



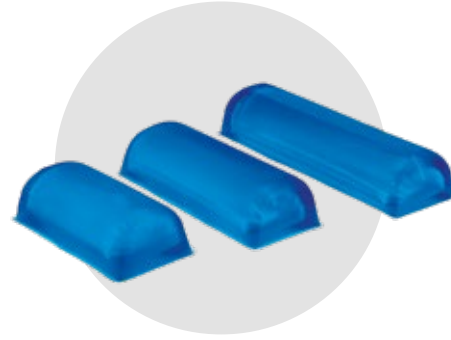
SO01815



Chest positioning set

Dimensions

- SO01815SX - 71/58x20x7,6 cm
- SO01815DX - 71/58x20x7,6 cm



SO01813



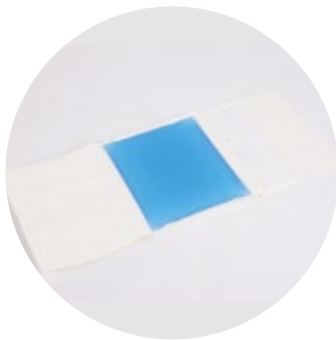
Chest roll – Positioning roll with flat base

Dimensions • Adulti

- SO01813A - 30x15x10 cm
- SO01813B - 40x15x10 cm
- SO01813C - 50x15x10 cm
- SO01813D - 30x10x8,5 cm
- SO01813E - 40x10x8,5 cm
- SO01813F - 50x10x8,5 cm
- SO01813G - 50x18x15 cm

Dimensions • Bambini

- SO01813H - 15x5x5 cm
- SO01813I - 20x5x5 cm
- SO01813J - 25x5x5 cm
- SO01813K - 30x5x5 cm
- SO01813L - 15x7,5x7,5 cm
- SO01813M - 20x7,5x7,5 cm
- SO01813N - 25x7,5x7,5 cm
- SO01813O - 30x7,5x7,5 cm



SO01825



Shoulder pad with Velcro

Dimensions

- SO01825 - 15x13x2,5 cm



SO01814



Shaped chest roll

Dimensions

- SO01814S - 30x16x13/9 cm
- SO01814M - 40x16x13/9 cm
- SO01814L - 50x16x13/9 cm



SO01828

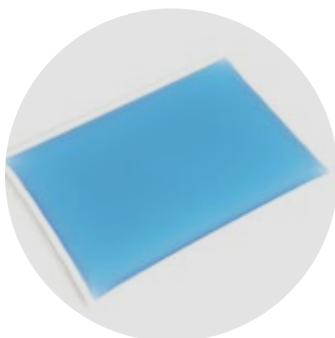


Dome positioner



Dimensions

SO01828 - 35x15x7,5 cm



SO01816



Hip positioner



Dimensions

SO01816 - 14x20x1,3 cm



SO01817-18



Hip pad with hole for pin



Dimensions

SO01817 - 18x18x1,3 cm
SO01818 - 33x30x0,8 cm



SO01819



Universal patient positioner



Dimensions

SO01819A - 16x8x4,5 cm
SO01819B - 33x7x5 cm
SO01819C - 46x21x0,8 cm



SO01821



Relton frame set



Dimensions

SO01821 - 72x50x16 cm





WILSON FRAME



SO01822C - SO01823



Wilson frame set

It is used to keep patients in a flexed position during lumbar and spinal procedures (lumbar laminectomy, decompressions, spinal surgery). The gel pads protect the patient and grant a more comfortable position. The protections guarantee a low pressure on the patient skin.

Dimensions

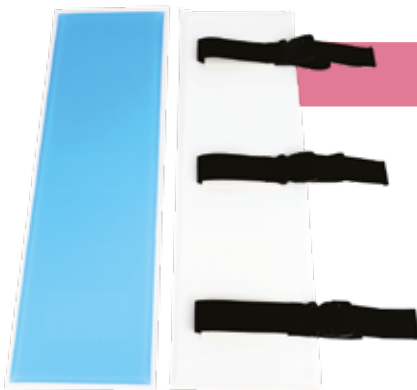
SO01822C

- Lateral long pad 72,5x17,5x2 cm
- Non flared pad 18,5x12x2 cm

- Flared pad 18,5x12x2 cm

SO01823

- Wilson frame 60x49x15,5 cm



SO01822



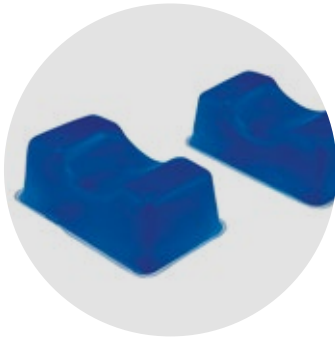
Wilson frame pads

They are fixed to the Wilson frame thanks to appropriate belts; the gel coating grants a more comfortable position. The protections guarantee a low pressure on the patient skin.

Dimensions

SO01822A - 75x25x2,5 cm

SO01822B - 75x25x1 cm



SO01826A

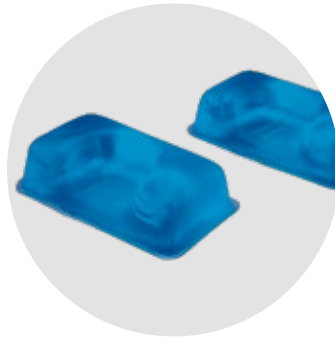


Heel supports



Dimensions

SO01826A - 20x11x7 cm



SO01826B



Heel protectors pads



Dimensions

SO01826B - 17x11x5 cm



SO01827A



Heel pads with straps



Dimensions

SO01827A - 17x18x1,3 cm



SO01827B



Heel pads with Velcro



Dimensions

SO01827B - 17x23x1,3 cm



SO01832



Boot stirrup pad



Dimensions

SO01832 - 71x41/30x1 cm



SO01833



Traction boot pad



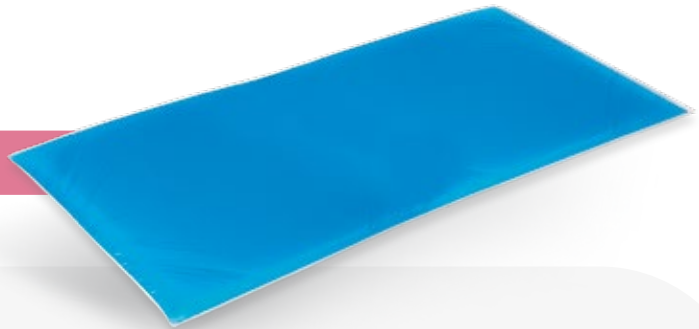
Dimensions

SO01833 - 37x24x0,5 cm

Operating table pad

Operating table pads protect the whole operating table surface and they are recommended for every position. These pads are soft, comfortable and versatile. They distribute the patient's weight on the entire surface.

SO01837 - SO01839



Dimensions

SO01837A - 23x50x1 cm	SO01837H - 50x45x1 cm	SO01837M-1 - 15x35x1,5 cm	SO01839D - 90x50x2,5 cm
SO01837B - 99x50x1 cm	SO01837H-1 - 50x45x1,5 cm	SO01837N - 70x50x1cm	SO01839E - 75x25x2cm
SO01837C - 50x50x1 cm	SO01837I - 193x86x1 cm	SO01837N-1 - 70x50x1,5 cm	SO01839F - 10x15x2 cm
SO01837C-1- 50x50x1,5 cm	SO01837J - 183x50x1 cm	SO01837O-1 - 70x45x1,5 cm	SO01839G - 15x66x1,3 cm
SO01837D - 50x25x1 cm	SO01837J-1 - 183x50x1,5 cm	SO01837P-1 - 15x50x1,5 cm	SO01839H - 70x50x1,6 cm
SO01837D-1 - 50x25x1,5 cm	SO01837K - 117x50x1 cm	SO01839A - 46x33x0,5 cm	SO01839I - 100x50x1,6 cm
SO01837E - 10x38x1 cm	SO01837K-1 - 117x50x1,5 cm	SO01839A-1 - 46x33x1 cm	
SO01837F - 42x15x1 cm	SO01837L - 160x43x1 cm	SO01839B - 22x17x1,2 cm	
SO01837G - 10x61x1	SO01837M - 15x35x1 cm	SO01839C - 60x60x2,5 cm	

SO01836

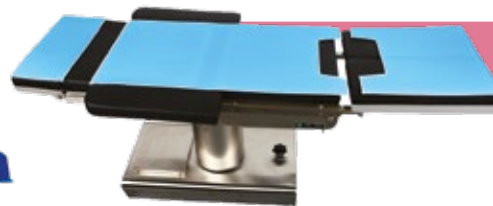


Embossed operating table pad

Dimensions

SO01836A - 50x50x1,6 cm
SO01836B - 115x50x1,6 cm
SO01836C - 40x23x1,6 cm
SO01836D - 91x45x1,6 cm

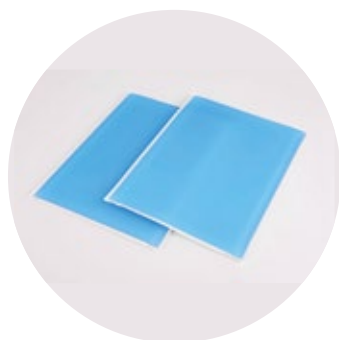
SO01838



Operating table pad with notch

Dimensions

SO01838A - 117x50x1 cm
SO01838A-1 - 117x50x1,5 cm
SO01838B - 100x50x1 cm
SO01838B-1 - 100x50x1,5 cm
SO01838C - 50x50x1 cm
SO01838C-1 - 50x50x1,5 cm



SO01831



Lloyd support protection



SO01829



Graduated positioner



SO01834



Lithotomy cover

Dimensions

SO01831A - 31x23x1 cm
 SO01831B - 40x25x1 cm
 SO01831C - 52x30x1 cm
 SO01831D - 55x52x1 cm

Dimensions

SO01829 - 23x36x3,8 cm

Dimensions

SO01834 - 71x12x0,8 cm (SET di 2 pezzi)



SO01835



Ankle stirrups



SO01840



Universal patient positioner

Dimensions

SO01835A - 31x4x1 cm (SET di 2 pezzi)
 SO01835B - 44x4,5x1 cm (SET di 2 pezzi)

Dimensions

SO01840 - 50,5x8,5x0,8 cm



Disposable positioners for the Operating Room

Bcode

Find on-line info on this category right now just by shooting this code



The disposable **Bi-FOAM positioners** for the operating room are designed to guarantee patient utmost comfort e prevent the risk of contamination during surgical procedures.

Polyurethane devices are a worth alternative to the reusable positioners, **sometimes they can be combined with gel pads to increase patient comfort on the operating table**, above all during long-term interventions. They optimize the final positioning indeed, which would not be obtained with gel devices only.

The **Bi-FOAMs** also create **excellent non-slip grip** in positions that require maximum inclination. Recommended in dirty interventions in order not to damage or pollute the gel pads, which, due to accidental cuts or damages could be infected, or polluted by material that is difficult to expel.

Our **Bi-FOAM range** consists of multiple models and shapes, to adapt to each specific anatomical area.

The disposable positioners are made of polyurethane foam, elastic and non-deformable, 25 kgm³ +/- 5%, non-toxic and latex free.

Code	Size	Dimensions	Shape	Code	Size	Dimensions	Shape
SO02801	U	27x30x12,5 cm		SO02815B8		90x8 cm	
SO02800	U	ø 23 x 5 cm		SO02807	U	42x26,5x14	
SO02804	U	23x23x10 cm		SO02812	U	35x20x16	
SO02803	U	24x28x15,5 cm		SO02810	U	35x20x16 cm	
SO02802	U	23x21x10 cm		SO02808	U	17x18x3,5 cm	
SO02805	U	13,5x61x7v		SO02814		7,6x152,4 cm	
SO02809	U	60x18x5 cm		SO02814B		15x200 cm	
SO02811	U	55x35x2,5 cm		SO02806	U	38x15,5x3,5 cm	
SO02815B5		90x5 cm		SO02813	U	183x51x5 cm	



SO02800



**Donut
headrest**



SO02801



**Ocular
headrest**



SO02802



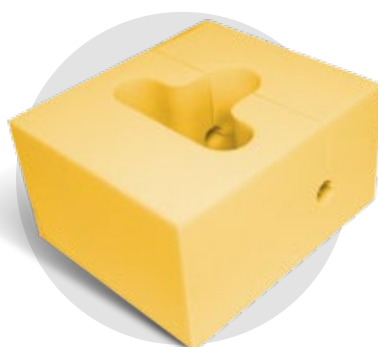
**Adult head positioner
with hole**



SO02803



**Slotted headrest
with hole**



SO02804



**Slotted head
positioner**

SO02800

diametro cm 23x5

SO02802

23x21x10 cm

SO02804

23x23x10 cm

SO02801

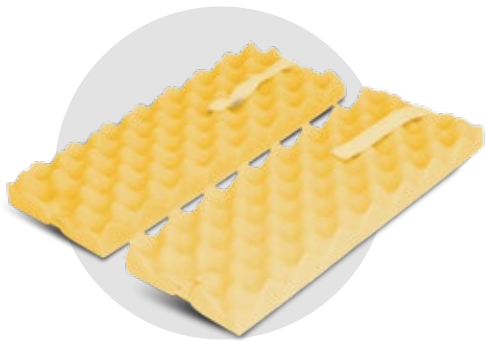
27x30x12,5 cm

SO02803

diametro cm 23x5

DISPOSABLE

Disposable positioners for the Operating Room



SO02806



Shaped pads



Dimensions

38x15,5x3,5 cm



SO02807

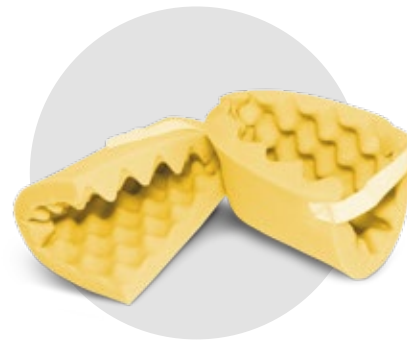


Anatomic leg
positioner



Dimensions

42x26,5x14 cm



SO02808



Shaped heel
protector



Dimensions

17x18x3,5 cm



SO02805



Standard laminectomy
arm cradle



Dimensions

13,5x61x7 cm



SO02809



Arm/Leg
protector



Dimensions

60x18x5 cm



SO02810

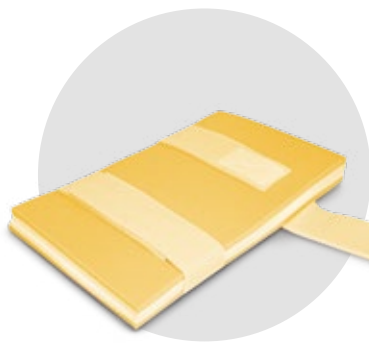


Heel abduction
pillow



Dimensions

35x20x16 cm



SO02811



Arm protector for Trendelenburg One step

Dimensions

55x35x2,5 cm



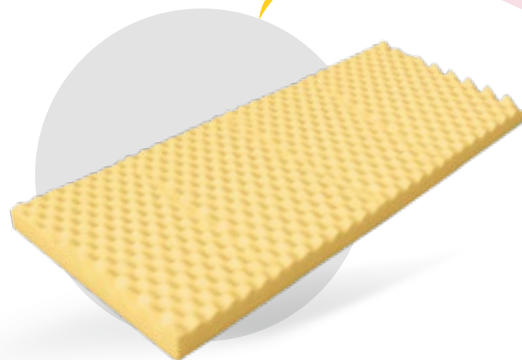
SO02812



Abduction cushion

Dimensions

35x20x16 cm



SO02813

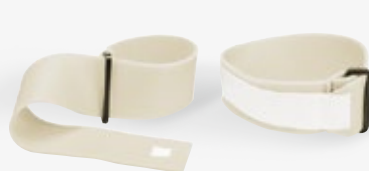


Shaped pad

It offers an economical and effective solution for patient support during all types of interventions. It is used in combination with other positioners also and especially during interventions where the patient is semi-conscious.

Dimensions

183x51x5 cm



SO02814



Limb holder with Velcro

It offers an economical and efficient solution for light patient restraint during medical procedures. Limb support made of polyurethane foam e polyamide, thickness mm 6 +/- 0.3, with Velcro closure.

Materiale

Poliuretano espanso 54%
Poliammide 46%

Dimensions

7,6x152,4 cm



SO02814B



Limb holder with double Velcro straps



SO02815B5
SO02815B8



Fixing thorax straps

NEW +

Made of polyurethane foam and polyamide, thickness mm 6 +/- 0.3, with Velcro closure.

Dimensions

SO02815B5 - 90x5 cm (LxH)
SO02815B8 - 90x8 cm (LxH)

Multi-purpose polyurethane positioners

for the operating room and post-operative hospitalization

Line of positioners made of polyurethane, with a load bearing structure, coated with a non-toxic waterproof paint. Like the Bi-FOAM range in **lightness, breathability** and **ease of use**, they differ in the **particular film that covers them allowing an**

easy sanitization and making them reusable. They are designed to **adapt and support** the different parts of the patient's body, both during surgery and in the immediately following phase, i.e. during post-operative recovery.

Cleaning can be carried out with disinfectants diluted up to 5% even alcohol-based, or with a cloth soaked in water (up to 60 ° C) and neutral detergent.



CD01600

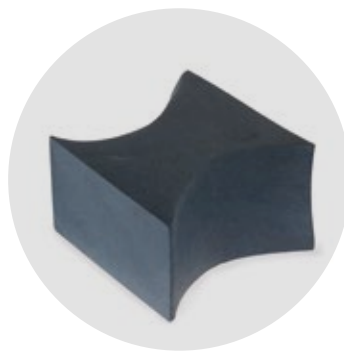


Donut cushion

It protects and supports the head, ears, the neck, and face during operations.

CD01600S - ø 15 cm

CD01600L - ø 18 cm



CD01606



Retractor

Used to ensure an assisted and comfortable opening of the legs.

CD01606S - 15x9x7,5/13 cm

CD01606L - 15x16x14/20 cm



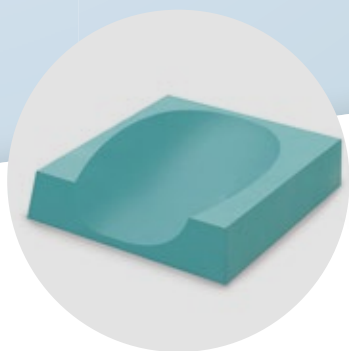
CD01610



Heel protector for clubfoot

Used in the presence of clubfoot.

CD01610 - 23x46 cm



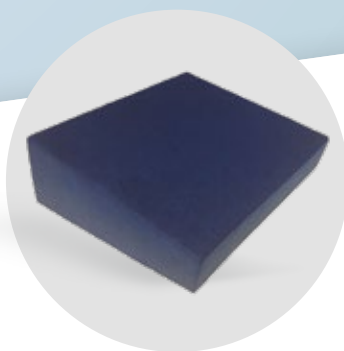
CD01601



Headrest

It protects and supports the head during surgical procedures.

CD01601 - 27x24x9 cm



CD01602



Trapezoidal positioning cushion

Suitable for tonsils operations, intubation, and ventral positions.

CD01602S - 30x25x10/5 cm
CD01602M - 40x25x6/2,5 cm
CD01602L - 40x25x10/5 cm



CD01603



Triangular positioning cushion

Suitable for dorsal anesthesia.

CD01603S - 30x20x10 cm
CD01603L - 40x25x18 cm



CD01604



Triangular positioner

Suitable for lateral decubitus up to 30°.

CD01604S - 55x25x18 cm
CD01604L - 70x25x18 cm



CD01608



Cylindrical cushion

Suitable for the protection of knees and pelvis.

CD01608S - ø 40x15 cm
CD01608L - ø 60x15 cm



CD01609



Armrest with handle

Used to position and relieve arm and shoulder.

CD02605S - 50x12x15 cm

Ideal in

Positioners made of load-bearing polyurethane or cold-molded polyurethane, **free of protective film**, but **supplied with a removable cover**.

Depending on the trauma and the type of surgery reported by the patient, aids with covers will be recommended: in cotton, or in breathable bielastic polyurethane.



Intensive Care Unit



Long-term care

Hospitals, Clinics, Nursing Homes



Rehabilitation



CD01605D



NEW +

Disposable inguinal retractor

Retractor in polyurethane foam with lateral grooves, available in different densities depending on the destination of use: single use, if used in the operating room, or single patient, if used during the recovery from hip surgery or rehabilitation from other trauma.

Accessories

It can be supplied with one or two adjustable fixing straps with Velcro closure, to immobilize the patient's lower limbs and / or to fix the retractor to the operating table.

CD01605 - 40x47x20/14 cm

Belts: 8 cm



CD01605



Inguinal retractor with bielastic polyurethane cover

Shaped retractor, favours low pressure in the support areas.

CD01605 - 42x45x18/15 cm



CD01607



Inguinal retractor with cotton cover

Ideal positioning device to support the lower limbs in the postoperative period.

CD01607S - 44x27x13 cm

CD01607L - 50x35x20 cm



CD01610PO

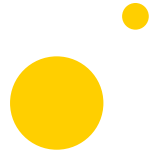


Post-surgery splint

Used in orthopedics and traumatology to restraint and immobilize the lower limb after fracture or surgery.

CD01610PO - 73x35x53 cm

Notes





Notes





BioMatrix

Via Maffini, 23 • 29010 San Giuliano di Castelvetro (PC)
Tel. 0523.826619 • Fax 0523.826728 • e-mail: info@biomatrix.it

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