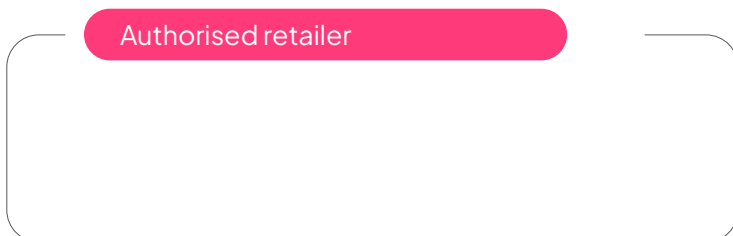
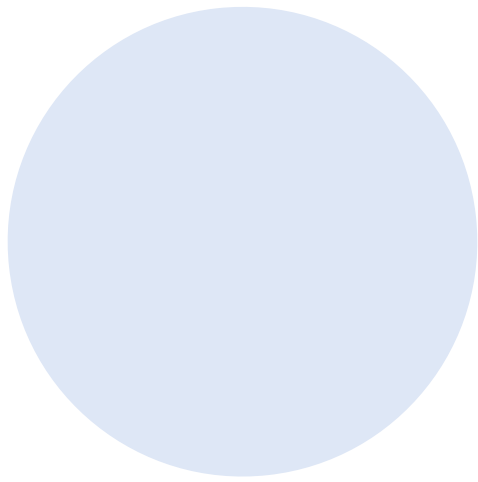




# Anti bed sore cushions and protections





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# Anti-bedsores cushions and protections

## ○ Anti-decubitus cushions and protections line

Intended for people who spend a lot of time sitting and for this reason are exposed to arising of pressure sores or ulcers. The medical aids introduced in this section allow to reduce the pressure on the support area, facilitating blood circulation and avoiding appearance of skin sores, as well as improving the patient's posture. They are designed to be used on wheelchairs but are also suitable for other types of seats and in bed.



**more  
than 20**

types of pillows and  
protections for each  
level of skin injury risk



## Ideal for



Rehabilitation



Long-term care



Psychiatric wards





● **B**code

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

## ○ No friction between skin and cushions

Each product in this line is manufactured and selected according to the highest quality standards of the finishes and materials used.



## ○ Attention to detail and quality of the materials

Attention to detail and the search for specific products for every need are our strength in the offer of these aids for the prevention of decubitus.

Always check the product and manufacturer information of the devices you use



# How to choose the correct device

A small guide to choose the ideal anti-decubitus device

## ○ Low risk of decubitus

The structure of these devices allows continuous aeration of the skin ensuring a good distribution of the support pressures:

- Air / water cushions
- Cushions, heel pads, elbow pads and hollow fiber knee pads
- Fluid gel cushions
- Disposable heel and elbow pads
- Multi-use heel and elbow pads



## ○ Middle risk of decubitus

Their structure guarantees a decrease in contact pressures and allows for a significant increase in support surface:

- Fluid gel cushions
- Viscoelastic and gel pillows
- Donut cushions
- Anti-decubitus roll



## ○ High risk of decubitus

These cushions act effectively in the uniform distribution of pressure with patients of even very high body weight, in any position and after any movement:

- Air cushions



## Low risk of decubitus

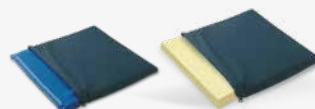
Air / water cushions



Hollow fiber cushions



Fluid gel cushions



Elbow pads / heel pads and knee pads in hollow fiber



## Middle risk of decubitus

Cushions in viscoelastic and combined with gel



Fluid gel cushions



Donut cushions



Anti-decubitus heel roll



## High risk of decubitus

Air cushions



# PVC air/water anti-decubitus cushions

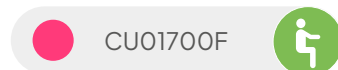
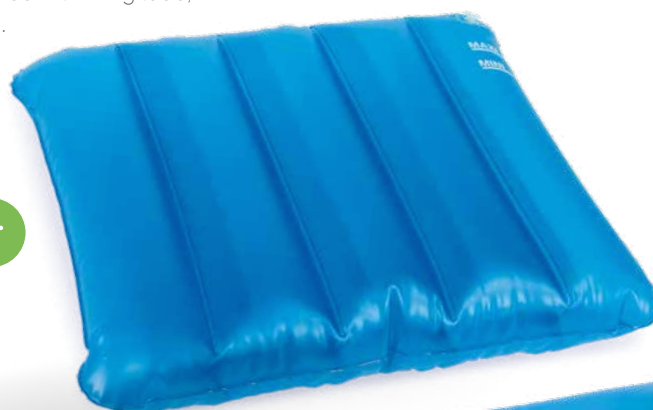
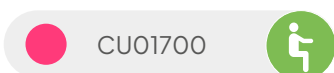
## PVC air/water anti-decubitus cushions



This device is intended as a first aid in treating the onset of skin sores.

Recommended for low-risk situations, its conformation allows a good distribution of pressures in the support areas.

Available with and without hole. Supplied with filling tube, Washable with water and disinfectant.



### Technical data

**Material:** non-toxic heat-sealed PVC

**Dimensions:** 45x50 cm empty

**Weight:** 0,300 kg

**Capacity:** 90 kg

**Warranty:** 2 years excluding parts subject to wear



# Hollow fiber

## anti-decubitus cushions

The main characteristics of the silicone-coated hollow fiber are: resilience, that is, the ability to return to its original shape even after strong stress and pressure, thus maintaining softness and elasticity over time, excellent thermal insulation properties and great lightness and breathability.

The cushions made of silicone hollow fiber are distinguished mainly by the shape, type of external coating and size: all cushions are made of silicone hollow fiber padding with 17 denier HCS polyester flakes, and a 100% sanforized cotton cover.

## Hollow fiber cushion with or without hole



Covered cushion, entirely made of sanforized cotton (100%).



● CU01702A - CU01702B - CU01702C

### Dimensions

**CU01702A** 40x40x9 H cm - no hole

**CU01702B** 45x45x9 H cm - no hole

**CU01702C** 40x43x10 H cm - no hole



● CU01702AF - CU01702BF

### Dimensions

**CU01702AF** 40x40x9 H cm - with hole

**CU01702BF** 45x45x9 H cm - with hole

## Replacement cover with or without hole

### CU01702AC

Replacement cover without hole for CU01702A

### CU01702BC

Replacement cover without hole for CU01702B

### CU01702AFC

Replacement cover with hole for CU01702A

### CU01702BFC

Replacement cover with hole for CU01702B

# Anti-decubitus cushions

## in fluid gel

The fluid gel is a material that has a strong self-modeling property and guarantees an excellent distribution of the patient's body weight.

The anti-decubitus pillows in fluid gel offer relief to patients forced to maintain the sitting position for prolonged periods of time.

### Cushion in fluid gel



CU01704



Anti bed sore cushion made of fluid gel and a polyurethane foam base, contained in a high frequency welded PVC bag.

The waterproof external liner, made of 100% polyester, breathable and with an anti-slip bottom and zipper on 3 sides.



#### Dimensions

**CU01704** 40x40x4 H cm

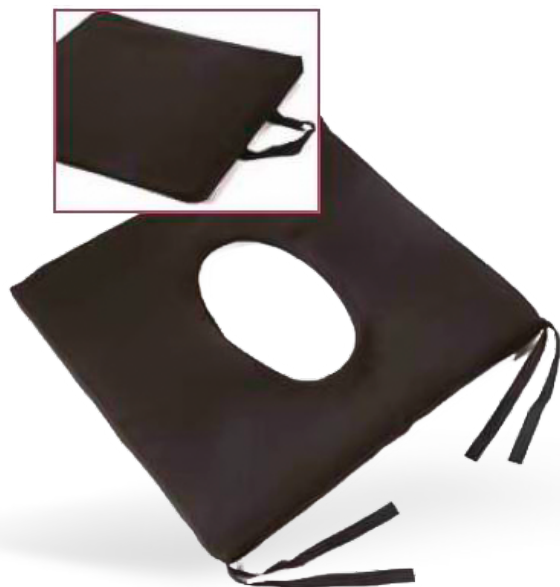
**CU01704** 42x42x4 H cm

**CU01704** 45x45x4 H cm

### Cushion in fluid gel



CU01705



Anti bed sore cushion made of fluid gel and a polyurethane foam base, contained in a high frequency welded PVC bag.

The waterproof external liner, made of 100% polyester, breathable and with an anti-slip bottom and zipper on 3 sides.

#### Dimensions

**CU01705A** 40x40x5 H cm, no hole

**CU01705B** 45x45x5 H cm, no hole

**CU01705AF** 40x40x5 H cm, with hole

# Anti-decubitus cushions

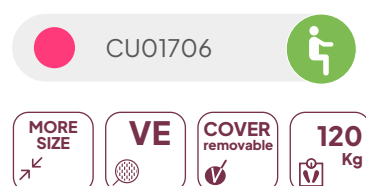
in viscoelastic and combined with gel

The viscoelastic material changes in relation to body heat, perfectly modeling and supporting the patient, distributing equally the applied pressure. In case of higher prevention performance would be required, aids made of slow memory polyurethane in combination with the fluid gel are utmost suitable, the polyurethane gel or viscoelastic gel, to obtain cushions suitable for a risk of medium and high decubitus.

All our cushions come with a protective cover in breathable bielastic antibacterial polyurethane that decreases the friction between the fabric and the skin, with a non-slip base to avoid the sliding of the patient from the seat.



## Standard Viscoelastic Cushion



**Material:** Memory Viscoelastic Foam.  
**Cover:** with anti-slip base  
**Capacity:** 120 kg  
**Cover:** Removable  
**Warranty:** 2 years

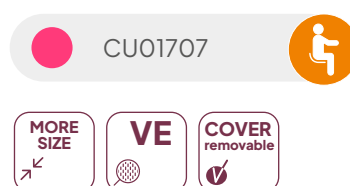
Dimensions

**CU01706A** 42×42×5 H cm

**CU01706B** 42×42×8 H cm

Available in other sizes on request

## Anatomical Viscoelastic Cushion



Anatomic viscoelastic sheet, which allows a strong ability to adapt to the patient's anatomy.  
**Material:** Memory Viscoelastic Foam  
**Capacity:** 140 kg  
**Cover:** Removable  
**Warranty:** 2 years

Dimensions

**CU01707S** 38×38×7 H cm

**CU01707M** 41×41×7 H cm

**CU01707L** 43×43×7 H cm

**CU01707XL** 45×45×7 H cm

**CU01707XXL** 50×45×7 H cm

# Anti-decubitus cushions

in viscoelastic and combined with gel

## Polyurethane gel cushion



CU01708



Characterized by the combined action of the layer in polyurethane gel and polyurethane foam that increases performance.

Available version with central hole also.

### Dimensions

#### Without hole:

40x40x3 H cm - 42x42x3 H cm - 45x45x3 H cm

#### With hole:

40x40x3 H cm - 42x42x3 H cm - 45x45x3 H cm

### Technical data

**Material:** PVC heat-salded non toxic

**Dimensions:** 45x50 cm empty

**Weight:** 0,300 kg

**Capacity:** 90 kg

**Warranty:** 2 years excluding parts subject to wear



CU01708



Non-slip base

Cover: antibacterial polyurethane, bielastic and breathable to decrease the friction between skin and pillow



CU01708F



Cover: antibacterial polyurethane, bielastic and breathable to decrease the friction between skin and pillow



Non-slip base

## Polyurethane gel cushion



CU01709



Characterized by the combined action of the layer in polyurethane gel and slow expanded polyurethane memory that increases its performance.

### Dimensions

40x40x6 H cm - 42x42x6 H cm - 45x45x6 H cm

## Anatomic cushion in polyurethane foam with gel inserts



CU01712



Consisting of an anatomical base in slow memory polyurethane foam and a cover of self-modeling polyurethane gel. The gel insert deaden the pressure in the ischial area for better patient comfort.

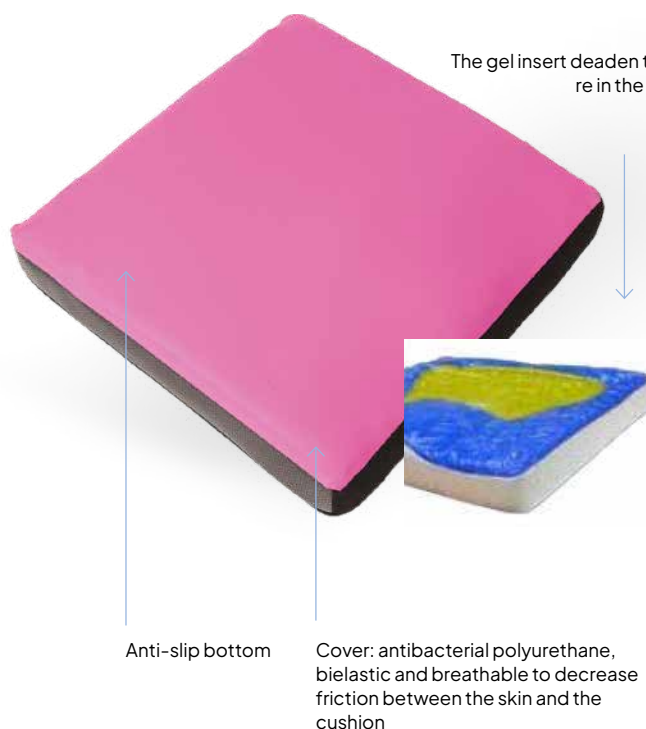
### Dimensions

40x40x8 H cm

42x42x8 H cm

45x45x8 H cm

47x47x8 H cm



## Self-modeling anatomical cushion in fluid gel



CU01713



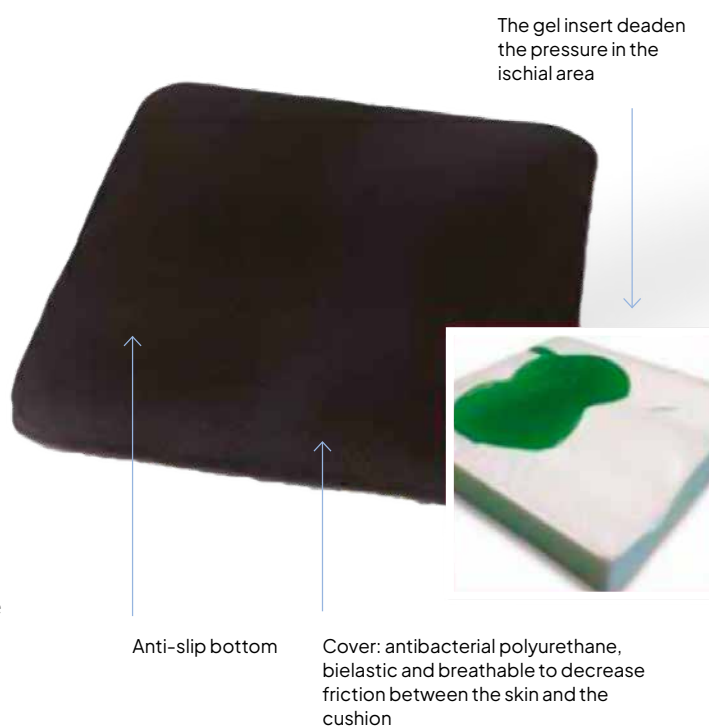
Consisting of an anatomical base in slow memory polyurethane foam and a cover of self-modeling polyurethane gel. The gel insert deaden the pressure in the ischial area for better patient comfort.

### Dimensions

**CU01713S** 41x41x7 H cm

**CU01713M** 43x43x7 H cm

**CU01713L** 45x45x7 H cm



# Anti-decubitus cushions

in viscoelastic and combined with gel

## Cushion in compact Viscoelastic gel



CU01714



Anti-decubitus cushion made of viscoelastic polymer in different densities. It does not drip, does not absorb liquids and odors.

Its chemical composition gives it properties that ensure optimal discharge of contact pressures.

### Dimensions

41x41x2,5 H cm - 43x43x2,5 H cm - 45x45x2,5 H cm



## Replacement cover for cushions



CU017XXC

+ NEW

Made of bielastic, waterproof, antibacterial, and breathable polyurethane to decrease the friction between skin and cushion. Equipped with a non-slip base (additional handle possible)

Available in various sizes and shapes on request.





# Anti-decubitus

## air cushions for high risk

The special honeycomb air inflated cells system allows a balanced position and a better management of contact pressure. It adapts to the patient's body anatomy and movements, with consequent reduction of frictions and cutting forces.

Better air circulation with consequent maintenance of an optimal microclimate inside the pillow, preventing skin lesions. Non-slip base to ensure greater safety and stability.

Its structure acts effectively in distributing pressure evenly with patients of even very high body weight, in any position and after any movement.

Cover with zip closure in antibacterial polyurethane, bi-elastic and breathable Polyurethane to reduce the friction between skin and cushion surface.

Supplied complete with an inflation kit.

## Cuscino in gel viscoelastico compatto



CU01711



Anti-decubitus air cushion with intercommunicating cells in PVC. The cushion is available in different versions: with single valve or double valve or 4 valves with differentiated sectors.

Each size has two different heights

**h cells 6 cm**

**h cells 10 cm**

Size

36x36 cm - 1Kg - 49 bubble

40x40 cm - 1Kg - 64 bubble

46x40 cm - 1Kg - 72 bubble

46x46 cm - 1Kg - 81 bubble

50x46 cm - 1Kg - 90 bubble

Technical data

**Material:** 100% PVC

**Cover:** 100% polyester



ANTI BEDSORE CUSHIONS AND PROTECTIONS

## Anti-decubitus Air cushion with intercommunicating cells in Polyurethane



CU01711.PU



Anti-decubitus air cushion with intercommunicating cells made of high-strength gray polyurethane with single valve.

Each size has two different heights

**h celle 6 cm**

Size

35x41 cm - 0,650 Kg

41x41 cm - 0,670 Kg

47x41 cm - 0,690 Kg

47x47 cm - 0,710 Kg

Technical data

**Material:** 100% polyurethane

**Cover:** 100% polyester



BIOMATRIX  
PRODOTTI MEDICALI

# Donut

anti-decubitus cushions

## Dolphin Donut

CU01716

Suitable after hemorrhoidectomy surgery and after long stays in bed or on wheelchair.

**Available (external) diameters:**  
35, 40, 43 e 45 cm



## Round donut

CU01717

Technical data

**Material:** polyurethane foam.  
**External diameter:** 42 cm



## Horseshoe donut

CU01718

Technical data

**Material:** polyurethane foam.  
**External diameter:** 42 cm





# Anti-decubitus positioners

for rehab and post surgery recovery

Multi-use or one-patient devices for rehabilitation and prevention of post-surgery decubitus. Made of hollow fiber with cotton cover, polyurethane foam with pure cotton or polyester lining.

Depending on the existing decubitus risk level, specific needs and the type of support needed to restore the injured area, the medical team will recommend the most appropriate aid.



## Heel / Elbow pad multipurpose



CD01619



The triple-layer soft cover prevents the onset of excessive pressure on the areas mostly affected by pressure injuries (heel and elbow). The device guarantees comfort and support to the area. Velcro closure.

**Material:** 20% Cotton, 80% polyester



## Heel and elbow positioning device



CD01620G  
CD01620T



Extremely soft and elastic. Made up of a layer of cotton breathable, non-shrink and hypoallergenic, which contains quilted silicone hollow fiber padding that allows continuous ventilation of the skin. The thin layer of silicone allows the fibers to slide easily.

**Material:** Siliconized hollow fiber padding made with 17 denier H.C.S polyester flakes, covered in 100% sanforized cotton. Cover not removable.



## Knee positioning device



CD01620GIN



Extremely soft and elastic. Made up a layer of breathable, non-shrink and hypoallergenic sanforized cotton, which contains a quilted silicone hollow fiber padding that allows continuous ventilation of the skin. The thin silicone layer allows a greater sliding of the fibers.

**Material:** Siliconized hollow fiber padding made with 17 denier H.C.S polyester flakes, covered in 100% sanforized cotton. Cover not removable.



## Anti-decubitus heel roll



CD01621



Anti-decubitus protection roll for heel. Each roll is made of polyurethane foam and is equipped with a pure cotton cover.

**External Ø:** 20 cm

**Internal Ø:** 7 cm

**Depth:** 10 cm



## Disposable heel / elbow pad



CD01622



It is a medical device designed to prevent the onset of pressure ulcers on the elbow and heel for patients forced for long time in bed or in a wheelchair. It can also be used as a wound bandage, ensuring comfort and ease of opening and closure. Very effective product to protect the joints because the internal reinforcement helps to distribute the pressure. The product is single patient.

**Dimensions:** 21x27 cm

**Strap size:** 5x28 cm

## Notes

[illegible]

## Notes

[illegible]



ANTI BEDSORE CUSHIONS AND PROTECTIONS

## **BioMatrix**

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