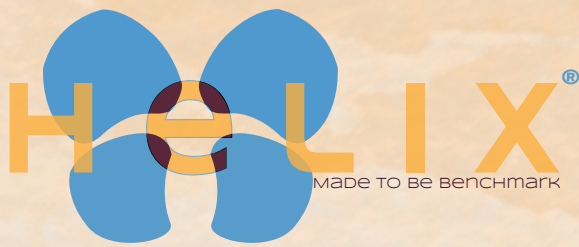
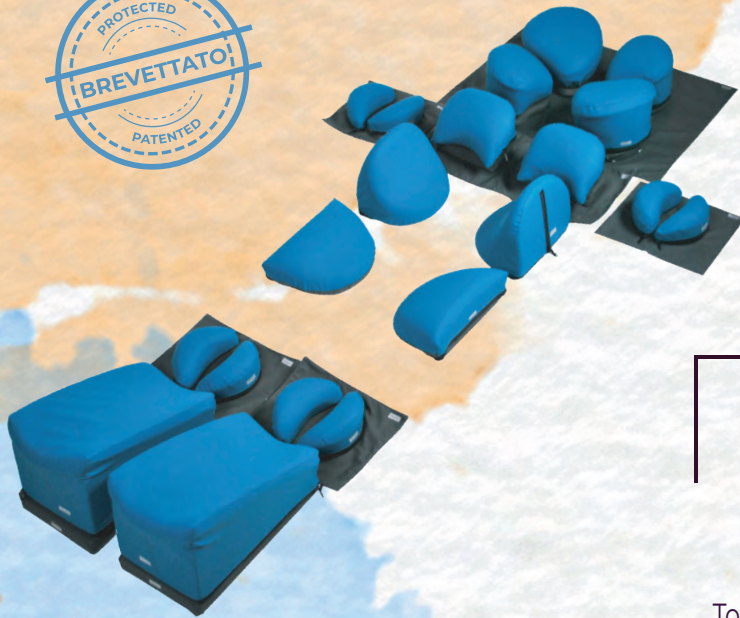




**THE TOTAL BODY PRONATION  
POSITIONING SYSTEM**



The modular positioning System for Total Body pronation designed for adult and adolescent, bedridden and hospitalized patients



*The propeller inspired the shape of the head support System, this is why the name Helix; ..Helix, the Total Body Pronation Positioning System..*

It is a Medical Device used on patients whose height is between 160cm(5 Feet 2.99 Inches) and 190cm(6 Feet 2.8 Inches) ((after checking the size of the mattress);

Total weight of the whole System: 3.5kg(7,72 lb)

## WHY HELIX ?

HELIX is the modular positioning system designed to allow the harmonic, individualized and relaxed pronation support of the whole patient's body.

- **ALLOWS** to prepare and set up the individualized prone position on mattress;
- **PROMOTES** the homogeneous pressure relief and distribution in order to prevent pressure ulcers, edema, facial trauma, muscle-joint damages and contractures;
- **ALLOWS** to perform micro-displacements, small position changes and inclinations for each body segment and for the whole body;
- **FACILITATES** the body segments pressure relief such as head, thorax, chest, elbows, genitals, knees and feet;
- **ENSURES** the postural alignment and the complete management of the prone position patient's body.

Helix positioning system is a non sterile Class I Medical Device and it is CE marked according to EU Regulation 2017/745

# HELIX COMPOSITION

HELIX is the positioning system made up of a modular structure composed of 7 groups of independent, modular and adjustable components with non-slip base and 6 flexible and non-slip mats as a base.

## Helix is composed of:

- Head Elements and its flexible Mat;
- Elbow joint support and containment Elements and its flexible Mat;
- Sub Clavicular support Elements and its flexible Mat;
- Thorax support and containment Elements
- Hip joint support and containment Elements;
- Knee joint support and containment Elements and its flexible Mat;
- Leg/Foot support and containment Elements and its flexible Mat.



HEAD



ELBOWS



SUB CLAVICULAR



THORAX



HIPS



KNEES



LEG/FOOT

# MODULARITY AND COMBINATIONS

The innovative HELIX Pronation Positioning System is customizable on patients in ten minutes, fitting precisely every morphology of man and woman..



Each single element is modular and adjustable



*The best solution for an immediate and individualized positioning*

## MATERIALS

### ELEMENTS

All the elements of the system are made of polyurethane and polyethylene foam combining different features:

**DENSITY, HIGH-RESISTANCE, SHAPE MEMORY AND CONFORT.**

### COVER

Helix removable cover is made of PU/PES combined materials with the following characteristics:

- Breathable
- Waterproof
- Antibacterial
- Non Cytotoxic
- Non Irritating
- Resistant to Virus Penetration
- Antifungal
- Fireproof
- Biocompatible
- OEKO-TEX®
- Latex Free
- Washable at high temperatures (95°/10 washing maximum or dry clean)
- Autoclave sterilizable at 134°/5 min (10 times maximum)
- Sanitizable

## SUPPLIED ELEMENTS

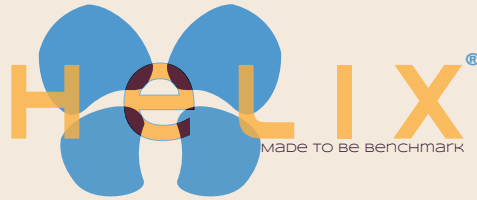
- Covers/sleepers for the first use;
- Equipped mobile station with illustrated user guide to minimize the operations of the clinical staff contributing to the department organization.



## HELIX - CONSUMABLE KIT

**The following consumable are available:**

- Kit of 100% polypropylene, water-repellent, breathable, non-irritating, and non-cytotoxic disposable non-woven covers/sleepers;
- Cover kit for Helix elements.



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ISO 13485  
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CE

2 YEARS WARRANTY



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