

## BENEFITS

### COMFORT

The stretch knit fabric and creation of areas that exert and relieve pressure (silicone inserts) ensure that the support provides just the right amount for compression on the joint. The edges of the supports are designed to provide less compression and avoid the harmful tourniquet effect.

### THE "MASSAGE EFFECT"

As the joint moves with the inserts the level of compression exerted by the stretch knit fabric constantly changes to create a beneficial massage effect, enabling a better flow of blood and lymphatic fluids.

### THE PROPRIOCEPTIVE EFFECT

The supports aid proprioceptive awareness (the ability to perceive and recognise where your body is and the degree of muscle contraction), making it easier to control and refine your movements and in turn reduce pain.

### FREEDOM OF MOVEMENT

The graduated elasticity, soft knit fabric and anatomic design ensure maximum freedom of movement.

### THE PERFECT FIT

Soft, lightweight and anatomically designed, the supports are ever so easy to slip on and off. They also disappear discreetly under clothing and inside footwear.

## GRADUATED COMPRESSION: FOUR ACTIONS IN ONE

Compression generates synergic actions:

- It provides support where the joints need it most;
- It produces an intermittent massage which, when combined with muscle movement, stimulates the flow of blood and lymphatic fluids;
- The improved blood flow to the tissues aids the delivery of oxygen and nutrients to tissue cells, which speeds up healing;
- The improved circulation of lymph helps to reabsorb or prevent oedema.

## SILICONE INSERTS

The special anatomically-shaped silicone inserts reduce the compression produced by the fabric over bony areas to ensure pressure is only exerted where needed. The inserts are in thermowelded pockets to avoid the use of seams which may leave indentations on the skin.



## MICRO SILICON TUBE

A small silicone tube is incorporated into the stretch fabric on one of the two edges. This tube has a dual function: to ensure a softer feel against the skin and strengthen the support so it is more resistant to the wear and tear of being pulled on by the patient.



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## linealastik

The new range of stretch knit fabric supports with targeted compression.

Code: 90104 genulastik 04

Size	0	1	2	3	4	5	6	7
Thigh circumference 14 cm above the middle of the kneecap cm	35/38	38/41	41/44	44/47	47/50	50/53	53/56	56/59
Calf circumference 12 cm below the middle of the kneecap cm	25/28	28/31	31/34	34/37	37/40	40/43	43/46	46/49

Left/right

Code: 90137 malleolastik 37

Size	1	2	3	4	5	6
Ankle circumference cm	17/19	19/21	21/23	23/25	25/27	27/29

Left/right

Code: 90132 epilastik 32

Size	1	2	3	4	5	6
Forearm circumference 13 cm from the epicondyle	19/21	21/23	23/25	25/27	27/29	29/31

Left/right

Code: 90119 manulastik 19

Size	1	2	3	4	5	6
Wrist circumference cm	14/15	15/16	16/17	17/18	18/19	19/20

Right or left



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## LASTIK: THE RIGHT SUPPORT FOR EVERYONE

The new Lastik range has been created to meet the needs of patients with a minor or temporary condition or trauma that requires support for the joint as well as the mind, an aspect that is sometimes unfairly neglected. The recovery of joint mobility, the certainty of restoring normal function and the highest level of comfort make wearing a support even easier, which means a faster return to good muscle tone and a good mood. An excellent result designed for people of all ages, from sportspeople to the elderly.

## 100% ANATOMIC DESIGN

Anatomic design is all about the patient, and ensuring they enjoy effective support and maximum comfort. The design and the materials ensure:

- The optimum secure grip around the joint;
- The joint is kept in the correct position, even when moving; and
- The perfect fit.

## STRETCH KNIT FABRIC

The supports are made with a stretch knit fabric that is woven on special 2D looms that create 3D structures with tighter and looser weaves specifically to provide the perfect fit over muscles and bones in every area of the body. The elastic weft thread is incorporated as the fabric is woven so that four different types of weave with varying degrees of tightness can be produced.



### WRINKLE RAIL

A special weave that "encourages" the fabric to wrinkle to prevent any creases from randomly forming that may mark or pinch the skin. It is used where the joint flexes and extends.

### STRONGPRESSION

A very strong tight weave for a high degree of compression. It is used around the joint.

### SOFTPRESSION

A looser weave with expandable elastic for moderate compression. It is used at the ends of the supports in the areas where the fabric passes over the skin to prevent the tourniquet effect.

### MEDIUMPRESSION

This weave provides a similar amount of vertical and horizontal stretch for medium compression. It is used over the muscles.

4 DIFFERENT WEAVES

# genulastik 04

## ELASTICATED FABRIC KNEE SUPPORT



The anatomic design, the specially woven knit and the silicone insert are each designed to have a specific action on the knee, creating areas that apply and relieve compression to support the joint and provide a massage effect, which improves the flow of blood and lymphatic fluids. Easy to put on, the support restores function and confidence in every movement, even when playing sport.



# malleolastik 37

## ELASTICATED FABRIC ANKLE SUPPORT



The anatomic design, the specially woven knit and the strategically placed silicone inserts are each designed to have a specific action on the ankle, preventing it from accidentally twisting and providing greater stability. Different areas apply and relieve compression to enable the flow of blood and lymphatic fluids. Easy to put on, it can be worn with any type of footwear.



# epilastik 32

## ELASTICATED FABRIC ELBOW SUPPORT



The anatomic design and the specially woven knit are designed to have a specific action on the elbow to help restore the correct function. The silicone inserts create targeted pressure that helps to reduce pain. Different areas apply and relieve compression to enable the flow of blood and lymphatic fluids. Easy to put on, it relieves pain during any type of movement, even when playing sport.



# manulastik 19

## ELASTICATED FABRIC WRIST SUPPORT



The anatomic design, the specially woven knit, and the stay and strap aid and support the wrist joint, providing stability and pain relief. Different areas apply and relieve compression to enable the flow of blood and lymphatic fluids. Easy to put on, it can also be worn when playing sport.

