



JOBST® Elvarex®

**Custom-made
garments for the
management of
Lymphedema**

Quick Reference Brochure

#1 physician recommended

JOBST®

Comfort, Health and Style!

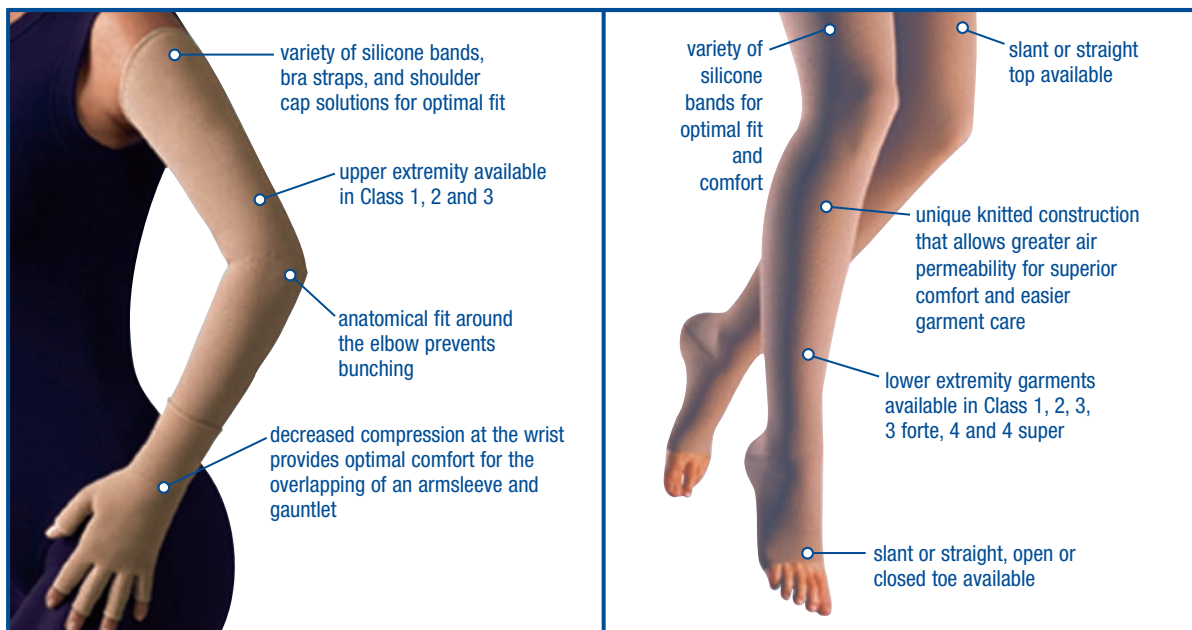
JOBST® Elvarex®

Custom Made Garments

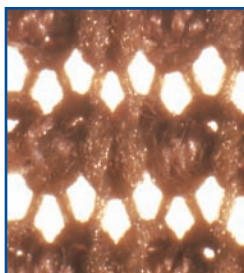
Elvarex® features and benefits:

JOBST® Elvarex® helps maintain the reduced volume and shape of the limb. These garments help to inhibit further fluid accumulation and help to assure therapeutic results achieved by compression. Elvarex compression garments are indicated when decongestion is achieved so the garment helps prevent an increase in the extremity dimensions.

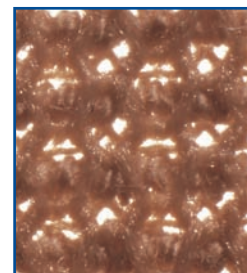
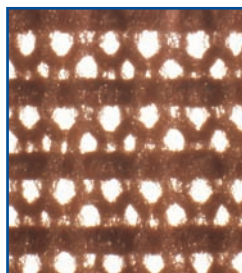
- Custom manufacturing to ensure a contoured fit to the shape of the limb
- Controlled gradient compression for the effective long-term management of lymphedema
- Excellent durability for extended wear
- Fabric lays flat against the body instead of working into the skin folds
- Specially knitted fabric exerts a micro-massage effect on the skin during movement*
- The perfect garment for CDT**



ELVAREX®



Examples of flat-knitted competitor fabrics



Air permeability of knitted fabric is determined largely by its stitch pattern.***

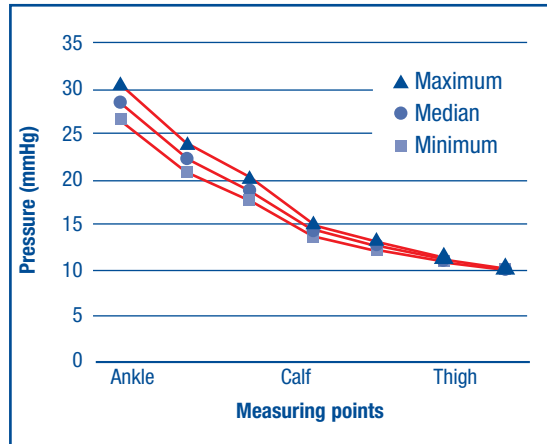
Flat-knitted stocking: A flat piece of fabric knitted on straight rows of needles only becomes a stocking when sewn together. The number of loops is variable, guaranteeing an individual fit and an optimal compression profile even for extreme forms of edema.

* Földi, E. (1999), Lymphedema today – Modern Therapy. Medical-Scientific educational Videotape. JOBST GmbH, Emmerich.

** Complete Decongestive Therapy

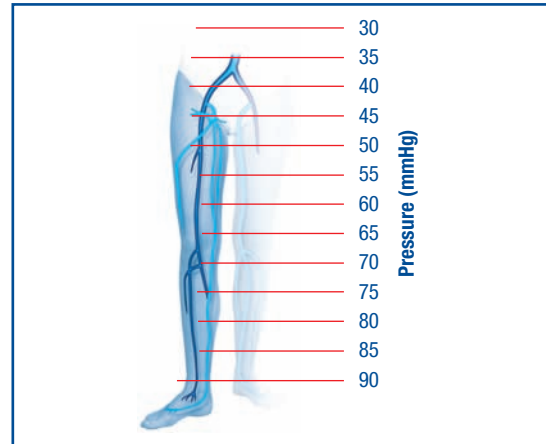
*** Wienert, V. (1999), Die medizinische Kompressionstherapie. Blackwell, Wissenschafts-Verlag GmbH.

ELVAREX® (CCL 2) compression profile



ELVAREX® - Compression gradient from distal to proximal

Hydrostatic effect



Physiological pressure conditions in the leg veins while standing still

Indications:

- Management of lymphedema and other edema

Contraindications:

- Ischaemia (e.g. Advanced Arterial Disease)
- Uncontrolled congestive heart failure
- Untreated septic phlebitis
- Phlegmasia coerulea dolens

Compression Classes (CCL)/Colors:

Garment	CCL	Color
Upper	1-2	Beige Caramel Black
	3	Beige Black
Lower	1-3*	Beige Black
	3 forte - 4 super	Beige

* Toe caps in CCL-3 only available in beige

Compression Quick Reference:

Elvarex is available in a wide variety of compression classes to suit every patient need. The table below indicates the level of compression available and the indications for each.

Elvarex Compression Classes 1 through 3 are available for the management of upper-extremity lymphedema.

Elvarex Compression Classes 1 through 4 Super are available for the management of lower-extremity lymphedema. Foot caps are available in Compression Classes 1 through 3.

The prescribing physician and a knowledgeable therapist will make the decision of the appropriate compression class for each patient. It is necessary not only to consider the severity of the condition but also to evaluate the ability of the patient to don and remove the garment. The proper selection of compression class, correct measuring and fitting, selection of style and options, as well as patient education will determine the comfort and compliance of the patient.

Elvarex Compression Class	Pressure	Recommended for
Class 1	Upper extremity: 14 to 18 mmHg Lower extremity: 18 to 21 mmHg	<ul style="list-style-type: none"> • Mild lymphedema of the upper extremity • If donning is a problem • Pediatric lymphedema • Edema prevention
Class 2	Upper extremity: 20 to 25 mmHg Lower extremity: 23 to 32 mmHg	<ul style="list-style-type: none"> • Moderate lymphedema of the upper extremity • Mild lymphedema of the lower extremity that cannot be maintained with Compression Class 1 • Moderate to severe pediatric lymphedema if donning is not a problem • Moderate to severe lower-extremity lymphedema if patient is very obese
Class 3	Upper extremity: 25-30 mmHg Lower extremity: 36 to 46 mmHg	<ul style="list-style-type: none"> • Moderate lymphedema of the lower extremity • Ideal as “starting” garment for severe lower extremity lymphedema, i.e., for patients who have no prior experience with Elvarex • Severe lymphedema of the upper extremity when donning is not a problem
Class 3 Forte	Lower extremity: 36 to 46 mmHg	<ul style="list-style-type: none"> • Severe lymphedema of the lower extremity that requires more compression than Class 3 and donning is not a problem
Class 4	Lower extremity: 49-70 mmHg	<ul style="list-style-type: none"> • Severe lymphedema of the lower extremity that requires more compression than Class 3 Forte and donning is not a problem
Class 4 Super	Lower extremity: 60-90 mmHg	<ul style="list-style-type: none"> • Severe lymphedema of the lower extremity that requires more compression than Class 4 and donning is not a problem

JOBST® Elvarex® Upper Extremity Garments

Available Styles and Options:

I. Upper Extremity Garments

A. Glove/Gauntlet



With fingers, with thumb;
variable length



Glove to elbow



With zipper



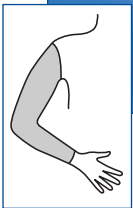
Pocket;
available on palm side or
back of hand



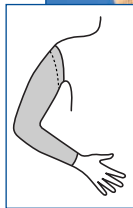
Without fingers, with
thumb; variable length

JOBST® Elvarex® Upper Extremity Garments

B. Armsleeve



Armsleeve with
slant top



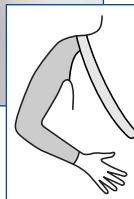
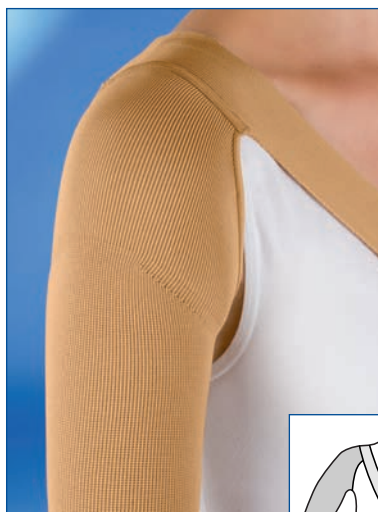
Silicone dotted band;
2.5 cm or 5 cm
inside or on top



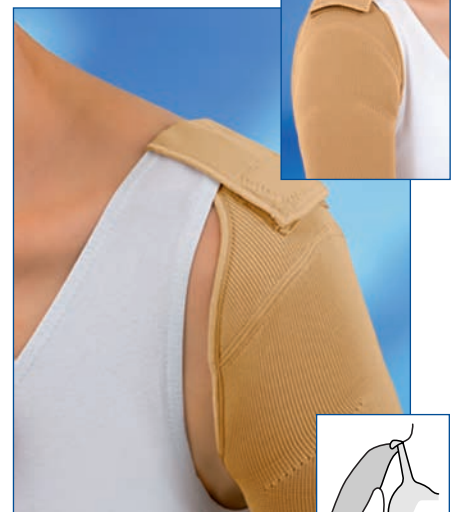
3/4 silicone dotted band; inside only
2.5 cm or 5 cm



One-piece;
armsleeve and glove/
gauntlet attached



Shoulder cap and strap

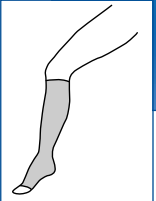


Shoulder cap and bra loop
with Velcro® (to be used with
bra strap width of 2.5 cm
or more)

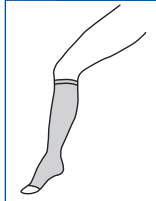
JOBST® Elvarex® Lower Extremity Garments

2. Lower Extremity Garments

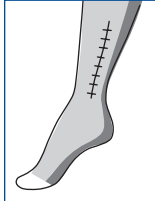
A. Knee High



Knee High
available in both straight
and slant top

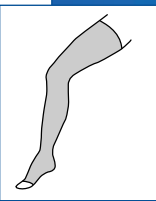
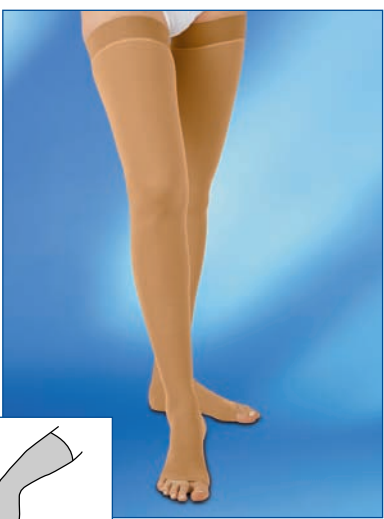


Silicone dotted band
2.5 cm or 5 cm
inside or on top



Zipper; available
medial, lateral or
posterior

B. Thigh High



Thigh High



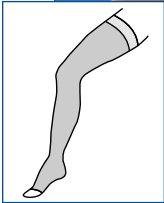
Slant top
(Slip form/French cut/outside higher)



Straight top

JOBST® Elvarex®

Lower Extremity Garments



Silicone dotted band;
2.5 cm or 5 cm inside

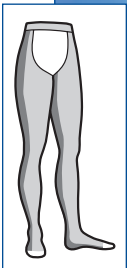


3/4 silicone dotted band;
2.5 cm or 5 cm inside

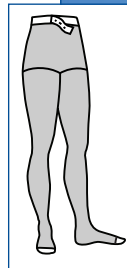


Silicone dotted band;
2.5 cm or 5 cm on top

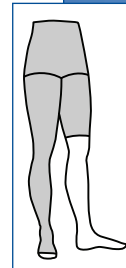
C. Chaps/Panty



Chap style
(Thigh High with waist
attachment) Right/Left/Pair
available

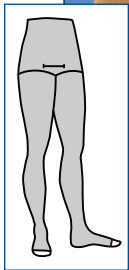


Waist High Pantyhose (available
with adjustable waistband,
open-crotch option, or vertical
Velcro® strips)

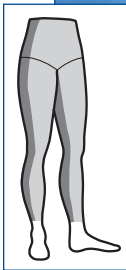


1/2 leg Pantyhose
(Single leg with body
bandage and leg extension)

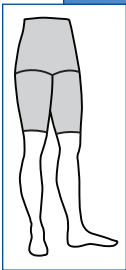
JOBST® Elvarex® Lower Extremity Garments



Elvarex Panty for Men
(available w/w/o horizontal fly)



Capri Style



Biker Shorts



Silicone dotted strips sewn into the area of the slip form (strips are available in full length, 3/4, 1/2)



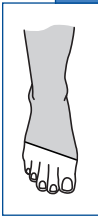
10 cm silicone dotted strips, vertically downwards from measuring point G (available anterior and/or posterior)



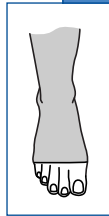
5 cm silicone dotted pieces (sewn into the area of the slip form)

JOBST® Elvarex® Lower Extremity Garments

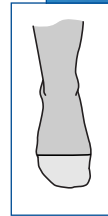
D. Foot/Toe Cap



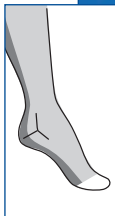
Slant foot with open toe



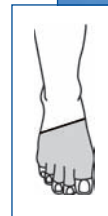
Straight foot with open toe



Closed toe (available in both straight and slant closed toe)



T-Heel



Foot cap with toes

JOBST® Elvarex® Lower Extremity Garments

E. Possible combinations



Knee High + Capri style



Thigh High + Biker Shorts



Knee High + Thigh High +
Biker Shorts

For questions regarding appropriate garment style selection, please contact an Elvarex Team Representative at **1-800-537-1063**

Velcro is a registered trademark of Velcro Industries B.V.



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