

COMPRESSION + SPORT



**SANMEG**

PASSION FOR COMPRESSION



IMPROVE YOUR PERFORMANCE





## COMPRESSION GARMENTS A GROWING MARKET

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Health and fitness are important for the citizens of a modern society. The global health industry has grown extremely quickly the past few years, and directly linked to this is the development of the compression garments market.

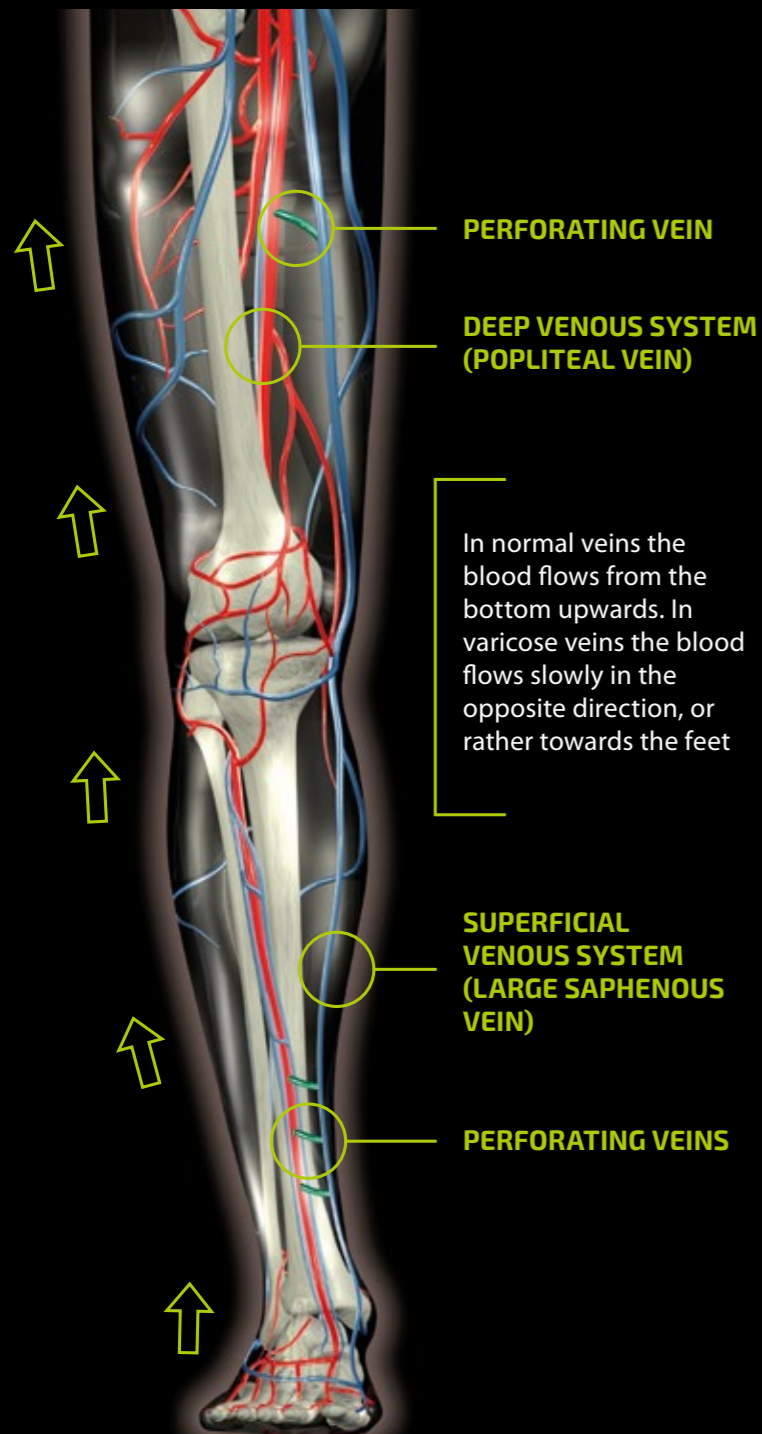
Compression socks and garments have become increasingly popular among athletes, and the range of products with compression has exploded the past few years. This is a natural consequence of the fact that compression socks have a scientifically proven positive effect during and after exercise.

The market for sport compression has evolved during the past few years and has now reached a substantial size. Many international brands have lead the way and made the compression concept a well-known one among athletes.



# COMPRESSION HAS A SCIENTIFICALLY PROVEN EFFECT

Several independent studies show that graduated compression has a positive effect in connection with physical activity. Improved recovery after running has been proved in several studies, and there is evidence of improved running performance when wearing compression socks. \*



## BEFORE PHYSICAL ACTIVITY

Get a good start with fresh legs. Compression ensures the muscles are oxygenated, and legs are prevented from swelling. Give yourself the best conditions for high performance, regardless of whether you are taking part in a race or a training session.

## DURING PHYSICAL ACTIVITY

Wearing compression socks during physical activity gives support to muscles and reduces the vibrations that cause muscle fatigue. The supportive effect can also prevent shin splints and muscular injuries.

## AFTER PHYSICAL ACTIVITY

Using compression socks helps you speed up the recovery process. Increased blood flow ensures that lactic acid and other toxins are effectively transported from the muscles. Make sure always to wear compression socks after a race or training session to give your muscles a chance to recover in the best way.

## HOW DOES COMPRESSION WORK?

Compression socks increase blood flow, which has several positive effects. Graduated compression starts at the ankle and moves upwards with decreasing pressure to achieve the effect. Socks produced according to the medical compression standard can be classified into compression class 1-4. The compression levels suitable for sport socks are class one and two. This means that for a class one sock, the compression at the ankle is 18- 21 mmHg, and for a class two sock the compression is 20-30 mmHg.

### \* EXAMPLES OF STUDIES

Armstrong, S., Till, E., Maloney, S., & Harris, G. 2015, Compression socks and functional recovery following marathon running: a randomized controlled trial, *Journal of strength and conditioning research*.

Bringard, A., Perrey, S., Belluye, N. 2006, Aerobic energy cost and sensation responses during submaximal running exercise - positive effects of wearing compression tights, *International Journal of Sports Medicine*, Vol. 27

Kemmler, W., von Strengel, S., Kockkritz, C., Mayhew, J., Wassermann, A., & Zapf, J. 2009, Effect of compression stockings on running performance on men runners, *Journal of Strength and Conditioning Research*, Vol. 23





# A FAST AND EASY WAY TO LAUNCH YOUR OWN RANGE OF COMPRESSION SPORT SOCKS

**We want to make the process of buying products from us as smooth and effortless as possible. The process for starting up your own product line of sport compression socks is outlined below.**

Decide on a product range: We have carefully developed products for different sport activities. The socks' materials and functionality have been tested, and you can be certain that they fulfil very high quality demands. You pick the products you want to include in your product range.

Decide on the graphic design for your products, as well as the colours and placement of the logotype and other graphic elements.

A sample for approval will be produced according to the given specifications.

After this, you will choose the type of packaging. Sanyleg can offer several types of packaging, for example open or closed carton packaging or plastic bag.

You provide us with the artwork, and we take care of the printing and ordering of packaging material.

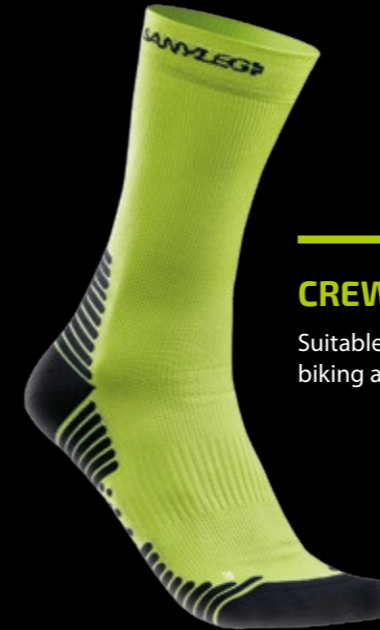
To facilitate market introduction, we provide you with key selling arguments, product texts and technical documentation for each product. This can be used as the basis for your own communication.

Lead time for the first order is approximately 8 weeks. Provided we can work with a rolling forecast, the lead time for subsequent orders is around 2 weeks.



## KNEE HIGH

Knee-highs graduated descending compression, available in various colors and designs. Technological yarn to ensure the best performance.



## CREW SOCK

Suitable for trekking and biking activities.



## ANKLE SOCK

Indicated in conjunction with leg and panty booster.



## LEGGING

Ideal for containing lower limb muscles. Compression reduces injuries to muscles caused by vibration during exercise. The special technical fabric favors heat exchange optimal muscular performance. Seamless.



## CALF SLEEVE

Ideal for containing lower limb muscles. Compression reduces injuries to muscles caused by vibration during exercise. The special technical fabric favors heat exchange for optimal muscular performance. Seamless.



## ARM SLEEVE

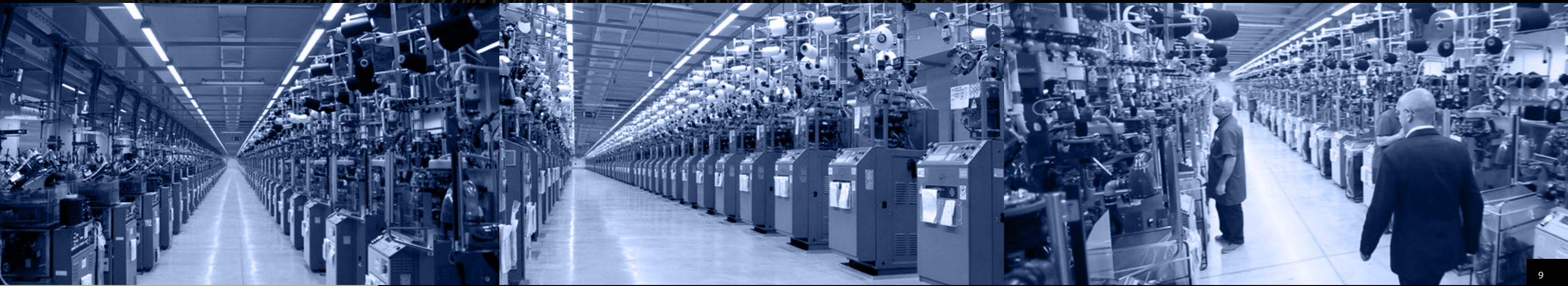
Ideal for containing muscles of the upper limbs. Compression reduces injuries to muscles caused by vibration during exercise. The special technical fabric favors heat exchange for optimal muscular performance. Seamless.



## COMPRESSION TIGHTS

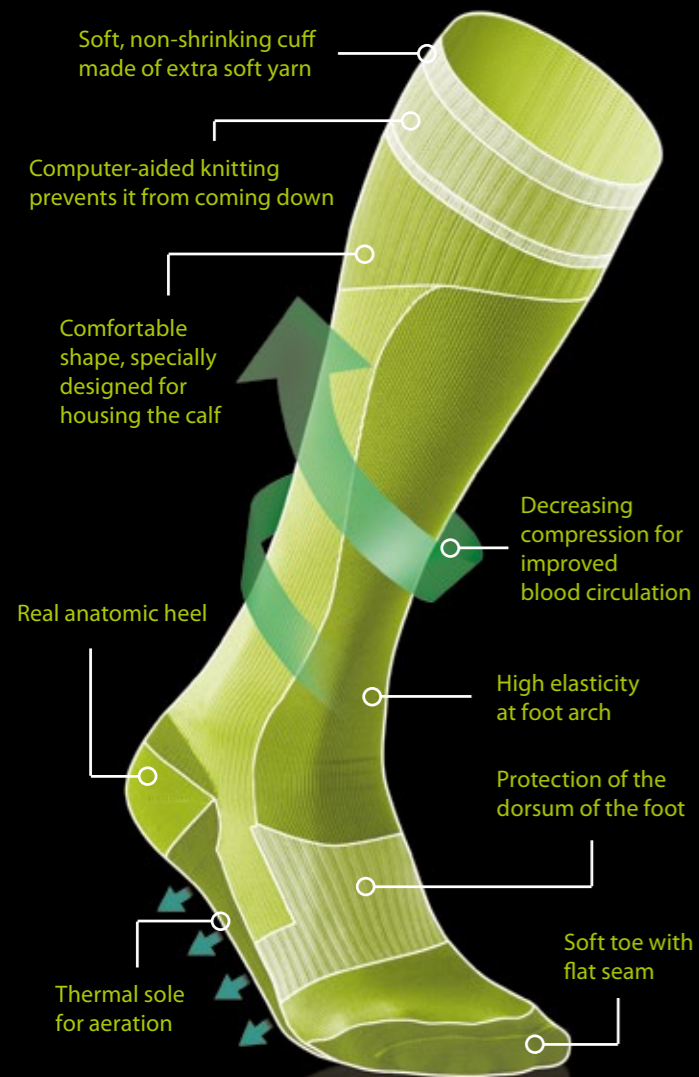
Ideal for containing lower limb muscle. Compression reduces injuries to muscles caused by vibration during exercise. The special technical fabric favors heat exchange for optimal muscular performance. Seamless.





## PRODUCTION CAPACITY: 20.000 PAIRS OF COMPRESSION SOCKINGS PER DAY

### IMPORTANT COMPONENTS OF A FUNCTIONAL COMPRESSION SOCK



**THE YARNS** - To reach a high and consistent level of quality in the final product, the yarns are extremely important. Sanyleg cooperates very closely with a few selected yarn suppliers in Italy, Germany and Switzerland. By always using the same suppliers, production prerequisites remain the same and the level of quality can be kept at a constant level. When developing new products, cooperation with the yarn suppliers is also very important in terms of being able to discuss the different characteristics needed to obtain a certain quality or functionality in the final product.

**PRODUCTION** - The temperature in the production hall is kept at a constant 25 degrees Celsius with 65% humidity. This is to ensure that the characteristics of the yarns do not change. Before going into production, all yarns are conditioned for 48 hours. Electronic measuring devices ensure that the tension of the yarns is correct when they are fed into the knitting machine. A production capacity of 20,000 compression socks per day is ensured by 166 knitting machines with the latest technology that run 24 hours a day, 5 days a week.

**LABORATORY** - To reach the correct functionality for a compression sock, you need to develop a sock that gives the correct pressure at certain measuring points. There are different levels of compression depending on how the sock will be used. Sanyleg has a well-equipped laboratory that can conduct compression tests. These tests are performed during the product development process, and random tests are performed during production.

**PREPARATION AND PACKAGING** - After the socks are produced, they are washed and tumble-dried. This ensures that the fibres are stabilized and the elastane regains its characteristics. The socks will not change in size or shape when they are subsequently washed. They are then ironed and subjected to quality assurance before being packed and delivered. Sanyleg can offer several kinds of packaging solutions, for example open or closed carton packaging, plastic bag or another solution requested by the customer.

**PRODUCT RANGE** - When buying a product from Sanyleg, you can rest assured that it has been developed and produced by experts within compression socks. Each product is developed in cooperation with people who are passionate about their sport, which guarantees that the product's functionality has been tested in relevant circumstances. Sanyleg can offer a range of socks intended for different activities. Customers can pick and mix the products that suit their target consumers.

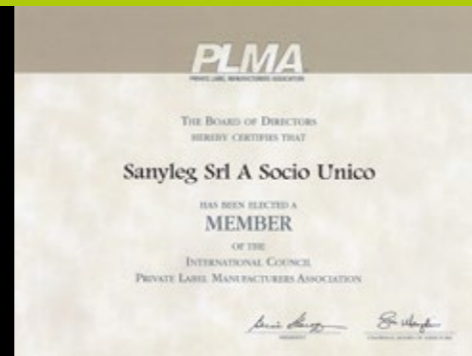


NO LIMIT TO RESEARCH AND DEVELOPMENT

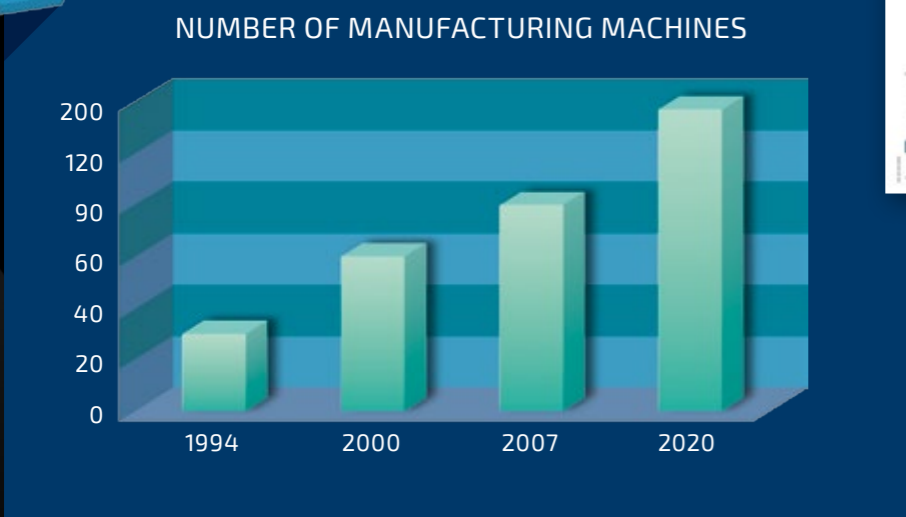


# AN INTERNATIONAL OEM PRODUCER

Sanyleg is a full-service Original Equipment Manufacturer producer, specialized in developing and producing customized compression products. With an export rate of 90%, Sanyleg is a truly international company organized to meet various demands from customers all over the world. The service provided by Sanyleg ranges from research and development to packaging and shipping of final products. Sanyleg exports medical and sports articles all over the world. The historical and most important export areas are: Germany, Scandinavia and Japan.



PRIVATE LABEL MANUFACTURERS ASSOCIATION



# CORPORATE SOCIAL RESPONSIBILITY

Every day, Sanyleg strives to excel when it comes to ethical standards. It is owner and director Alberto Ghelfi's true belief that the company's success lies within its ability to constantly work towards meeting environmental requirements and satisfying the needs and expectations of customers and employees.



## HUMAN RESOURCES

Sanyleg's employees, with their motivation and willingness to gain new knowledge, are extremely important in light of the company's key competitive advantages which include high quality and functionality. Sanyleg promotes constant learning and creativity among its employees. Fundamental values include strong team spirit and passion for work.



## SUSTAINABILITY

As a keen sailor, Sanyleg's owner and managing director, Alberto Ghelfi, has always lived close to nature and cared for the environment. Sanyleg has an ongoing process in place to minimize the environmental impact of its production and products. Following are some examples:



- Sanyleg has OEKO-TEX certification, as do all of its raw material suppliers.
- Heat produced by the knitting machines is recycled to heat the water used for the washing machines as well as to heat parts of the building.
- Water from the washing machines is processed in an additional purifying system before being let out in the public sewer system.
- To minimize energy consumption, special windows and a special roof have been installed in the building.

## MEETING CUSTOMERS' EXPECTATIONS

Sanyleg's objective is always to meet its customers' expectations without fail. As a Sanyleg customer, you can always expect excellent service and high-quality products, and you can rest assured that the products you are buying have been produced with respect for people and the environment. Sanyleg has a stable financial base, which enables investments in modern technology, research and constant development, and ensures that we can meet customers' expectations.





# SANYLEG

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UNI EN ISO 14001:2015  
UNI EN ISO 9001:2015  
UNI CEI EN ISO 13485:2016



CERTIFIED QUALITY  
MANAGEMENT SYSTEMS



DISCOVER MORE  
WITH OUR VIDEOS



COMPRESSION SOCKS  
PRODUCTION



SOCKS  
COLLECTION



HIGHLIGHTS



COMPANY  
PROFILE