

KOOLFREE Compression Stockings

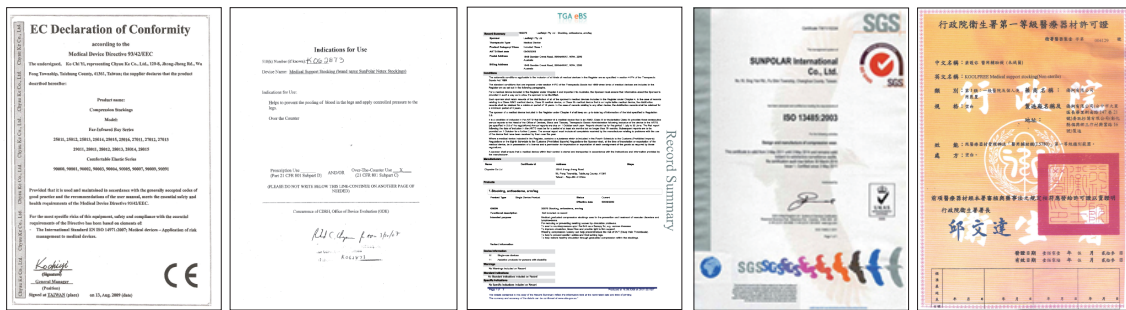
According to medical theory, the design of medical compression stockings, needs to have biggest pressure from ankle portion and graduate decrease pressure from calf to thigh, that can improve blood circulation when wearing compression stockings and reduce leg fatigue load release tiredness effects. Long-term use can avoid leg disease (varicous veins).

Wearing compression stockings in doing exercise, that can improve protection and shock force and release tiredness of legs.

In order to ensure the quality of graduated pressure of compression stockings, products need to use sophisticated detection equipment in intensive testing and products also pass European **CE** and Australisa TGA certified and factory also need to pass ISO 13485 Medical Device certified and USA FDA510K Medical certificate.

KOOLFREE Compression Stockings Certificates.

● Permitted Certificated Number: Hygienic Medical Machine Examination No.004129.



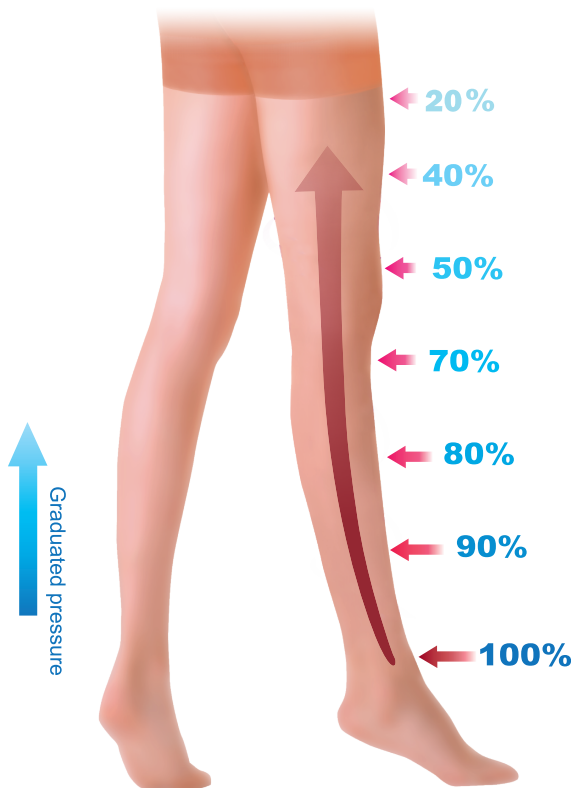
CE

FDA(510K)

TGA

ISO 13485

Department of Health
first stage medical device license



Use for varicous veins

Improve blood circulation

Release pains of your legs

Shape beautiful legs

From ankles to thighs with accurate graduated pressure
(Unit: mm/Hg)

Products

Calf Sleeves

1. Alleviate Shin Splints effectively.
2. Promotes healthy blood circulation.

Size : S · M · L · XL · 2L · 3L · 4L

Pressure Value : 18-22 mm/hg
23-32mm/hg

Color : ● ● (half transparent)
(opaque)



Open Toe Knee Highs

1. Progressive compression helps to improve blood circulation.

Size : S · M · L · XL · 2L · 3L · 4L

Pressure Value : 23-32mm/hg

Color : ● ● (half transparent)
(opaque)



Knee Highs

1. Reciprocated knit heel and toe for better fit and comfort.
2. Progressive compression helps to improve blood circulation.

Size : S · M · L · XL · 2L · 3L · 4L

Pressure Value : 18-22 mm/hg
23-32mm/hg

Color : ● ● (half transparent)
(opaque)





Full Leggings

- 1. Attractive shaping knit design.
- 2. Reinforce stocking sole for long-wearing performance.
- 3. Progressive compression helps to improve blood circulation.

Size : S · M · L · XL · 2L

Pressure Value : 18-22 mm/hg
23-32mm/hg

Color : ●



Open Toe Pantyhose

- 1. Attractive shaping knit design.
- 2. Reciprocated knit heel for better fit and comfort.
- 3. Reinforce stocking sole for long-wearing performance.
- 4. Progressive compression helps to improve blood circulation.

Size : S · M · L · XL · 2L

Pressure Value : 23-32mm/hg

Color : ●



Pantyhose

- 1. Attractive shaping knit design.
- 2. Reciprocated knit heel and toe for better fit and comfort.
- 3. Reinforce stocking sole for long-wearing performance.
- 4. Progressive compression helps to improve blood circulation.

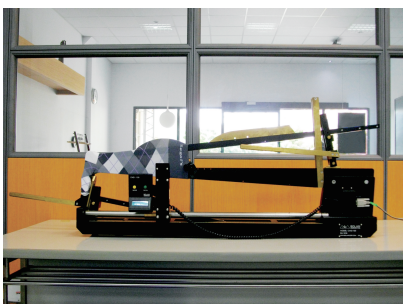
Size : S · M · L · XL · 2L

Pressure Value : 14-17 mm/hg
18-22 mm/hg
23-32mm/hg
33-42 mm/hg

Color : ● ● ● ● ● ●
(sheer transparent)
(half transparent)
(opaque)



Consistent production process -Quality Assurance



- ⚡ Raw material : covered yarn
- ↓
- 🏭 Weaving :
Weaving machines of Lonati
and MERZ
- ↓
- 🧵 Sewing/Trimming
- ↓
- 🌊 Dyeing :
Automatic Potentiometric
Titator\ Dyeing machine
- ↓
- 🔥 Heating setting :
Heat transfer printing\ silicone\
accessories
- ↓
- 🏭 Quality Inspection :
Appearance Inspection\
color fastness\
compression testing machine
- ↓
- 🚚 Packing & Shipping




3 steps to choose your compression stockings

Step 1. Compression Value Selection


C. Class	Pressure Value (mm/Hg)	Applied Situation	
1	14-22	Health protection & light supporting.	
2	23-32	Moderate & firm supporting.	
3	33-42	Firm & heavy supporting. (Should check a professional doctor for guidance before wearing.)	

Step 2. Styles Selection


Suitable for men and women




Calf Sleeves



Open Toe Knee High Sock




Open Toe Thigh High Socks




Knee High Sock


For women




(Anti-Slip) Lace Thigh High Sock




(Anti-Slip) Thigh High Sock




Thigh High Sleeves




Pantyhose




Full Leggings



Maternity Pantyhose



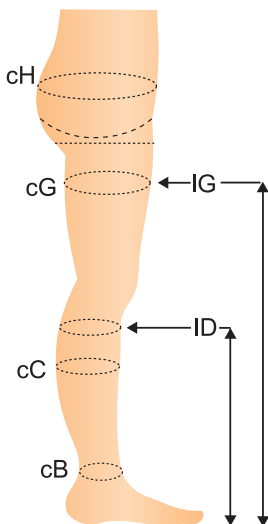
Open Crotch Pantyhose



Open Toe Pantyhose

(Not suitable for Edema)

Step 3. Size Selection : Measured by leg circumference and length (cm)



Measuring point of thigh high sock

Measuring point of knee high sock

Measuring point of pantyhose

SIZE	S(1)	M(2)	L(3)	XL(4)	2L(5)	3L(6)	4L(7)
Ankle Circumference cB	18-20	20-22	22-24	24-26	26-28	28-30	30-32
Calf Circumference cC	31-35	33-38	35-40	37-42	39-44	41-47	43-49
Calf Length ID	35-39	35-39	39-44	39-44	39-44	42-47	42-47
Thigh Circumference cG	45-53	48-56	51-59	54-63	57-66	60-70	63-73
Thigh Length IG	66-76	66-76	70-80	70-80	70-80	75-83	75-83
Hip Circumference cH	85-93	90-98	95-103	100-108	105-113	110-118	112-125