



Ista health care is a fully integrated medical manufacturer based in Coimbatore, India. Ista Healthcare specialises in manufacturing medical compression Hosiery using the latest state-of-the-art textile technology.

Our products are designed and crafted by expert medical product designers. From the initial design, prototype development, to manufacturing and quality assurance, Ista Healthcare takes a "patient centric approach" for a better fit and improved clinical efficacy.

Ista Healthcare was founded in 2012 and after an in depth and thorough R&D and closely working with leading doctors, healthcare professionals & numerous patients / conditions, Ista Healthcare has created "Proveno – Medical Hosiery" – Technically advanced Compression Therapy Products.

Visit - www.istahealthcare.com

### Proveno - Compression Hosiery





PROVENO compression stockings are made with graduated compression which delivers strong compression at ankle and gradually reducing up the limb. This improves the blood circulation in the lower extremities and prevents blood clots in the vein valves.

Medical compression stockings are classified according to different compression classes based on the pressure levels they exert on the limbs.

Graduated compression Therapy is an effective treatment for various venous and lymphatic disorders including varicose veins, spider veins, Lymphoedema, Leg ulcer, Deep vein Thrombosis (DVT), and other circulatory disorders such as heaviness, fatigue, swelling in legs and arms, chronic pain, numbness and tingling in feet ankles and legs.

#### Benefits of PROVENO Medical Stockings:

- Scientifically designed to improve blood circulation in the limbs.
- Prevents reflux (back flow) and stagnation of blood in legs and feet.
- Safe, non invasive, efficient and cost effective method of treatment

Proven Therapeutic benefits Recommended by doctors to treat various venous and lymphatic disorders



Graduated compression along the leg



- Elbow Support
- Wrist support sleeve
- Ankle Suppot
- Knee support
- Calf support
- Thigh Support

### Anti Embolism Stockings

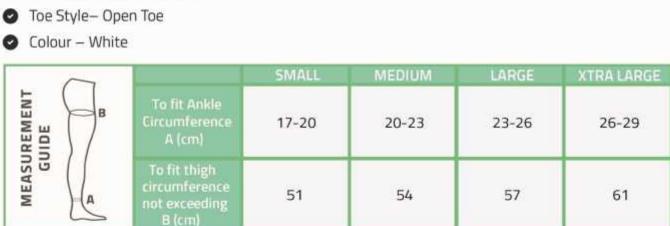
PROVENO Anti Embolism Stockings provide effective prevention against Deep Vein Thrombosis (DVT) and Pulmonary Embolism (PE).

The guaranteed Graduated compression profile encourages blood circulation and prevents swelling in legs, ankles & feet.

The PROVENO Anti Embolism range is designed according to Clinical guidelines set by national institute for health and Care excellence NICE (UK) and conforms to British Standard BS 6612:1985 for Compression Hosiery.

Available in Below Knee and above Knee variants with colour coded packaging to enable easier identification.

- Available sizes: S, M, L, XL







### Medical Compression Stocking





PROVENO medical compression stocking range is extensively used to prevent and treat varicose Veins and various conditions related to venous disorders.

They are developed in accordance with international compression therapy requirements and involve variable graduated pressure on lower limbs.

This improves the natural blood circulation and aids in effective treatment & prevention of venous diseases.

PROVENO stockings are manufactured using advanced materials and knitting technology with state of the art European machinery and test equipment with particular emphasis on high levels of quality. Available in below Knee and above Knee variants with three compression classes.

Available sizes: S, M, L, XL

Toe Style- Open Toe

Colour – Skin Colour

		SMALL	MEDIUM	LARGE	XTRA LARGE	XXL
	Ankte Circumference A (cm)	19-21	21-23	23-25	25-27	27-30
MEASOREMENT B	Calf Circumference B (cm)	31-34	34-37	36-39	40-42	43-45
A	Thigh Circumference C (cm)	42-49	50-57	55-60	58-64	62-68



Class I (18-21 mmHg )
Class II (23-32 mmHg)
Class III (34-46 mmHg)

### Lymphoedema Stocking System

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PROVENO Lymphoedema stocking system is a multilayer compression system used for superior treatment and management of chronic oedema in the lower limbs.

PROVENO Lymphoedema stocking system provides adequate compression needed to encourage blood flow up the leg and the fabric has been especially designed to help stop legs swelling.

This system is ideal for patients with swelling below the knee and legs with some changes in shape.

Two stockings are worn one on top of the other. One 10mmHg inner liner followed by a PROVENO Class II compression stocking over the top.



- Available sizes: S, M, L, XL and XXL.
- Toe Style: Inner liner Closed toe & Outer Stocking Open Toe.
- Colour: Inner Liner White & Outer Stocking Skin colour.

<b>-</b>			SMALL	MEDIUM	LARGE	XTRA LARGE	XXL
REMENT	В	Ankle Circumference A (cm)	19-21	21-23	23-25	25-27	27-30
MEASURE GUID	A	Calf Circumference B (cm)	31-34	34-37	36-39	40-42	43-45



### Leg Ulcer Stocking System



PROVENO Leg Ulcer stocking system is a multi layer compression system used for superior treatment and management of venous Leg Ulcers in the lower limbs.

Several studies have concluded that Compression therapy is the most effective way to treat venous ulcers.

PROVENO Leg Ulcer stocking system provides adequate compression needed to overcome venous insufficiency one of the major causes for venous ulcers and aides in faster healing.

Two stockings are worn one on top of the other.

One 10mmHg inner liner followed by a PROVENO Class III compression stocking over the top.

- Available sizes: S, M, L, XL and XXL.
- Toe Style: Inner liner Closed toe & Outer Stocking Open Toe.
- Colour: Inner Liner White & Outer Stocking Skin colour.

- [			SMALL	MEDIUM	LARGE	XTRA LARGE	XXL
MEASUREMENT GUIDE	В	Ankle Circumference A (cm)	19-21	21-23	23-25	25-27	27-30
MEASU	A	Calf Circumference B (cm)	31-34	34-37	36-39	40-42	43-45



### Lymphoedema Arm Sleeves

PROVENO Lymphoedema arm sleeves are designed to apply pressure to the arm and hand, to keep lymphatic fluid moving in the right direction.

These arm sleeves are the first line of treatment in Decongestive lymphatic therapy (DLT) for Lymphoedema in upper limbs and the patient's quality of life is improved dramatically.

They are developed in accordance with international compression therapy requirements and involve variable graduated pressure with higher compression at the wrist and gradually reducing up the arm.

Two variants – Arm sleeve with hand piece and without hand piece. Available in three compression classes

Class I (18-21 mmHg)
Class II (23-32 mmHg)
Class III (34-46 mmHg)

Available sizes: S, M, L, XL

Ocolour: Skin colour

ARM SLEEVE

В		SMALL	MEDIUM	LARGE	XTRA LARGE
GUIDE	Wrist Circumference A (cm)	14-17	18-21	22-24	>25
GUIDE	Circumference at top of the arm B (cm)	26-34	29-37	32-40	34-42

### > Travel Socks

- Recommended for travelling and active lifestyle
- Helps relieve weariness, swollen, heavy feet especially in the evening
- Used as prevention against deep or superficial vein thrombosis (DVT) during travel
- Ideal for use during sedentary and immobile work



#### > Diabetic Socks

PROVENO Diabetic socks are ideal for people with sensitive feet because of diabetes, arthritis etc.

These cotton rich socks provide comfort, elegance and protection. The smooth top and toe seam minimize friction and greatly reduce chances of pressure ulcers.

The anti microbial treatment prevents bacterial and fungal growth and enhances the protection of the diabetic foot.

The mild compression improves blood circulation and hence prevents leg ulcers which are a major concern in diabetes population.



## **Compression Support Sleeves**



### > Elbow Support

- Available in Class II (23–32 mmHg) compression
- Available sizes: S, M, L, XL
- Colour Skin colour

5 A		SMALL	MEDIUM	LARGE	XTRA LARGE
MEASUREMENT GUIDE	Arm Circumference above the elbow A (cm)	20-24	25-29	30-35	>35

## > Wrist Support Sleeve

Two variants – Wrist support sleeve with hand piece and without hand piece

- Available in Class II (23–32 mmHg) compression
- Available sizes: S, M, L, XL
- O Colour Skin colour



		SMALL	MEDIUM	LARGE	XTRA LARGE
MEASUREMENT	Wrist circumference A (cm)	14-17	18-21	22-24	>25

## Ankle Support

- Available in Class II
   (23-32 mmHg) compression
- Available sizes: S, M, L, XL, XXL
- O Colour Skin colour



<b>+ -</b>		SMALL	MEDIUM	LARGE	X1RA LARGE	XXX
MEASUREMENT	Ankie Circumference A (cm)	19-21	21-23	23-25	25-27	27-30

## > Knee Support

- Available in Class II
   (23-32 mmHg) compression
- Available sizes: S, M, L, XL, XXL
- O Colour Skin colour



- 1		SMALL	MEDIUM	LARGE	XTRA LARGE	XXL
MEASUREMEN GUIDE	Leg Circumference above the knee B (cm)	32-36	34-38	37-41	40-45	43-49



## > Calf Support

- Available in Class II
   (23-32 mmHg) compression
- Available sizes: S, M, L,XL, XXL
- Colour Skin colour

		SMALL	MEDIUM	LARGE	XTRA LARGE	XXL
GUIDE	Calf Circumference B (cm)	31-34	34-37	36-39	40-42	43-45

# > Thigh Support

- Available in Class II
   (23-32 mmHg) compression
- Available sizes: S, M, L,XL, XXL
- O Colour Skin colour



=		SMALL	MEDIUM	LARGE	XTRA LARGE	XXL
MEASUREMEN	Leg Circumference in the middle thigh C (cm)	40-48	43-51	46-54	49-58	53-61

