

mediven® thrombexin® 18

Pleasant compression for immobile patients - medical thrombosis prophylaxis stocking with 18 mmHg at the ankle.

Indications

- Physical thrombosis prophylaxis for immobile patients, pre-, intra- and postoperative^{1,2,3,4}
- Prevention and therapy of postoperative and posttraumatic oedema^{5,6}

Mode of action

Immobile patients have particular needs while they are in hospital. The inactivity of the calf muscle pump reduces the speed of the venous blood flow back to the heart. This results in an increased risk of thrombosis or postoperative and posttraumatic oedema formation. Standardised compression with graduated pressure control acts on the veins and the tissue, increasing the flow rate of the blood. This can reduce postoperative and posttraumatic oedema and effectively prevent thrombosis.

Features

- Anatomically knitted stocking with precisely defined compression gradient
- Colour-coded size system for quick and simple selection of the stocking size
- Correctly applied, the textile fabric avoids painful constrictions and window oedema
- Simple handling and saving of time make things easier for nursing staff and improve patient care
- Increased compliance due to high elasticity and the especially soft, skin-friendly and breathable knit
- Highly cost-effective due to reusability



Material composition

Latex-free	Elastane (PU)	Polyamide (PA)
	18 %	82 %

1 Sachdeva A et al. Graduated compression stockings for prevention of deep vein thrombosis. The Cochrane database of systematic reviews 11 2018;CD001484.

2 Kroeger K et al. Medizinische Thromboseprophylaxestrümpfe – große Wirkung in Zulassungsstudien von Edoxaban. Zentralblatt für Chirurgie 2017;142(5):492–495.

3 Balajadia BC. Graduated Compression Stockings in the Prevention and Treatment of Deep Vein Thrombosis. IJIR 2017;3:576–586.

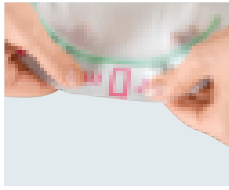
4 Rabe E et al. Indications for medical compression stockings in venous and lymphatic disorders: An evidence-based consensus statement. Phlebology 2018;33(3):163–184.

5 Winge R et al. Compression therapy after ankle fracture surgery: a systematic review. European journal of trauma and emergency surgery: official publication of the European Trauma Society 2017;43(4):451–459.

6 Khoshgoftar Z et al. Comparison of compression stocking with elastic bandage in reducing postoperative edema in coronary artery bypass graft patient. Journal of vascular nursing: official publication of the Society for Peripheral Vascular Nursing 2009;27(4):103–106.

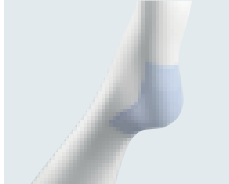
Product benefits

mediven thrombexin 18 always guarantees optimum pressure characteristics: the compression on the leg decreases continually from distal proximally.



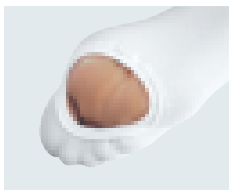
Intelligent topband

The specially developed intelligent silicone topband ensures a non-slip fit and provides information on the correct fit at a glance.



Colour coded heel

The colour coded heel with the velour inner surface simplifies sorting and shows that the heel is properly fitted.



Inspection opening

The unobtrusive inspection opening on the sole of the foot allows staff to check the circulation and reduces the risk of falling.

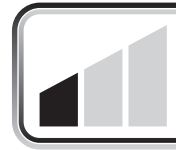


Hygienic toe

The anti bacterial and anti mycotic thread used in the toe area improves hygiene and reduces the risk of infection.

Donning aid

The innovative medi Hospital-butler makes it simple and easy for patients and staff to put on medical thrombosis prophylaxis stockings, see page 25.



Mild compression

Knee (AD)							
Size	Leg measurements* (circumference in cm)					Colour code	
	Ankle cB	Calf cC	Below knee cD	Thigh cG	Length AD	Heel	Thigh
XS	17 – 19	26 – 32	25 – 31	–	35 – 46	orange	–
S	20 – 22	30 – 38	29 – 37	–	35 – 46	green	–
M	23 – 25	34 – 44	33 – 43	–	35 – 46	violet	–
L	26 – 28	38 – 48	37 – 47	–	35 – 46	blue	–
L-X	26 – 28	44 – 55	43 – 54	–	35 – 46	grey	–
Thigh (AG)							
XS	17 – 19	26 – 36	25 – 35	40 – 50	60 – 84	orange	orange
S	20 – 22	30 – 42	29 – 41	48 – 60	65 – 89	green	green
S-X	20 – 22	30 – 42	29 – 41	56 – 70	65 – 89	green	grey
M	23 – 25	34 – 46	33 – 45	56 – 70	65 – 89	violet	violet
M-X	23 – 25	34 – 46	33 – 45	64 – 80	65 – 89	violet	grey
L	26 – 28	38 – 51	37 – 50	64 – 80	65 – 89	blue	blue
L-X	26 – 28	38 – 51	37 – 50	72 – 90	65 – 89	blue	grey
XL	29 – 31	42 – 55	41 – 54	72 – 90	65 – 89	red	red
XL-X	29 – 31	42 – 55	41 – 54	80 – 100	65 – 89	red	grey
Hip (AG)							
S	20 – 22	30 – 42	29 – 41	48 – 60	65 – 89	green	green
M	23 – 25	34 – 46	33 – 45	56 – 70	65 – 89	violet	violet
L	26 – 28	38 – 51	37 – 50	64 – 80	65 – 89	blue	blue
L-X	26 – 28	38 – 51	37 – 50	72 – 90	65 – 89	blue	grey

See page 28 and 29 for the article numbers.

*Whole number measurements

In the interest of better handling and legibility, all measurements are given in whole numbers of centimetres. Any possible gaps in sizes are covered by measurement and production tolerances. The internationally acknowledge rules concerning rounding up and down apply (round down to 4/10, round up from 5/10). This has already been taken into account by the manufacturer of the paper measuring tapes provided.