

# circaid<sup>®</sup> reduction kit

Customisable, adjustable compression device for the decongestion phase of leg lymphoedema.

## medi tip\*:

Due to product features we recommend circaid reduction kit for:

- men / women
- initial decongestion of leg lymphoedema
- 24 hour compression therapy

## Indications

- Lymphoedema
- Other forms of oedema
- Lipoedema
- Chronic venous insufficiency
- Varicose veins
- Venous Stasis Ulcer
- Post Sclerotherapy
- Lipodermatosclerosis

## Product features

- Easy and time saving handling – simple donning and doffing
- Adjustable sizes – garment is initially fitted to the patient's individual circumferences and limb shape
- Ability to reduce size of garment as the limb volume decreases
- Built-In-Tension System (BTS) to set, control and re-adjust the correct therapeutic tension level – enables consistent compression and effective decongestion
- Re-adjustability of the individual bands avoids pressure loss and thus sliding down of the garment – supporting oedema reduction effectively<sup>1,2</sup>
- Breathe-O-Prene: breathable and inelastic material with high wall-stability for high working pressure
- Latex-free, odour-inhibiting material with anti-bacterial effect

## Benefits

- Easy handling – time-saving and less susceptible to error<sup>3</sup>
- Compression therapy – essential part of the complex lymphoedema therapy<sup>4</sup>
- Faster reduction of lymphoedema<sup>5</sup>
- Increased patient-adherence: 94.6 % of the users experience the wearing comfort as pleasant<sup>3</sup>
- Promotes self-management thanks to easy handling

Adjustable compression

Tension 1 – 8

Product benefits



Juxtaposed band



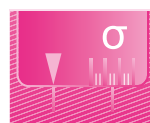
Variety



Easy handling



Inelastic



Built-In-Tension



Breathe-O-Prene



Colours

Beige

Size

Trimable (customisable)

Note

A video for application and customisation of the circaid reduction kit can be found here: [medi.biz/rk](https://www.medi.biz/rk)

\* Please consider, that this recommendation does not replace the diagnosis and consultation of a medical healthcare professional.

<sup>1</sup> Mosti G et al. Adjustable compression wrap devices are cheaper and more effective than inelastic Bandages for venous leg ulcer healing. A Multicentric Italian Randomized Clinical Experience. Phlebology 2019. DOI: 10.1177/0268355519858439; Epub ahead of print.

<sup>2</sup> Stather PW et al. Review of adjustable velcro wrap devices for venous ulceration. In Wound J 2019. DOI: 10.1111/iwj.13116; Epub ahead of print.

<sup>3</sup> Protz K et al. Comparison of handling, pressure and wearing comfort of different compression edvices for decongestion therapy. Veins and Lymphatics 2018;7:7989:137-138.

<sup>4</sup> Lymphoedema Framework. Best Practice for the Management of Lymphoedema. International consensus. London: MEP Ltd, 2006.

<sup>5</sup> Damstra R et al. Prospective, randomized, controlled trial comparing the effectiveness of adjustable compression Velcro wraps versus inelastic multicomponent compression bandages in the initial treatment of leg lymphedema. Journal of Vascular Surgery: Venous and Lymphatic Disorders 2013;1:13-19. 10.1016/j.jvsv.2012.05.001.



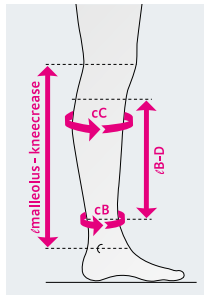
circaid reduction kit lower leg

## circaid® reduction kit lower leg

Art. No.	Description
JV23101	circaid reduction kit lower leg short
JV23111	circaid reduction kit lower leg short wide
JV23201	circaid reduction kit lower leg standard
JV23211	circaid reduction kit lower leg standard wide
JV23301	circaid reduction kit lower leg long
JV23311	circaid reduction kit lower leg long wide

circaid reduction kit – lower leg			
Circumference in cm	standard	wide	
cC*	< 65	< 85	
cB	< 55	< 65	
Actual garment length in cm	short	standard	long
∠B – D	30	35	40
Length measurement in cm	short	standard	long
∠ malleolus – kneecrease	< 32	32 – 36	> 36

\*cC should not be more than 30cm bigger than cB.



### Your order for circaid reduction kit lower leg includes:

- 1 adjustable compression device
- 1 Built-In-Tension system card (BTS)
- 1 pair of circaid undersleeve leg
- 1 circaid shelf strap with 6 tabs
- 6 hook and loop fasteners
- 1 paper measurement tape



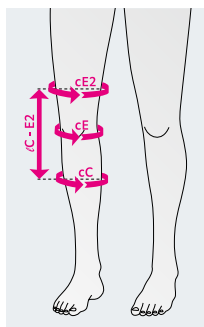
circaid reduction kit knee

## circaid® reduction kit knee

Art. No.	Description
JV21101	circaid reduction kit knee standard
JV32001	circaid reduction kit knee spine

circaid reduction kit – knee	
Circumference in cm	standard
cE2*	< 110
cE	< 102
cC	< 80
Length in cm	standard
∠C – E2	30

\*cE2 should not be more than 30 cm bigger than cC. cE2 is 10 cm above the knee



### Your order for circaid reduction kit knee includes:

- 1 adjustable compression device
- 2 circaid knee spine (connection piece)
- 1 circaid shelf strap with 6 tabs
- 1 paper measurement tape



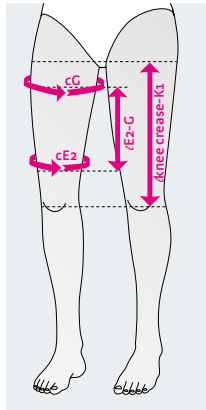
circaid reduction kit upper leg

## circaid® reduction kit upper leg

Art. No.	Description
JV22101	circaid reduction kit upper leg short
JV22111	circaid reduction kit upper leg short wide
JV22201	circaid reduction kit upper leg standard
JV22211	circaid reduction kit upper leg standard wide
JV22301	circaid reduction kit upper leg long
JV22311	circaid reduction kit upper leg long wide

circaid reduction kit – upper leg			
Circumference in cm	standard	wide	
cG*	< 80	< 125	
cE2**	< 65	< 110	
Actual garment length in cm	short	standard	long
∅E2 – G	30	35	40
Length measurement in cm	short	standard	long
∅knee crease – K1	< 37	37 – 41	> 41

\* cG should not be 30 cm bigger than cE2  
 \*\* cE2 is 10 cm above the knee



### Your order for circaid reduction kit upper leg includes:

- 1 adjustable compression device
- 1 Built-In-Tension system card (BTS)
- 1 circaid shelf strap with 6 tabs
- 6 hook and loop fasteners
- 1 paper measurement tape

### Note:

A foot option has to be ordered separately.



circaid reduction kit combination of upper leg, knee, lower leg and foot option



Built-In-Tension system card (BTS)



Fitting of the lower leg