

Product Information Socket Comfort



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Socket comfort: complete range from liners to compression therapy

With a large selection of silicone and gel liners, application aids, stump socks ("shrinkers") and care accessories for socket comfort, Streifeneder ortho.production GmbH provides a high-quality complete range in the field of lower limb prosthetics. All products are characterised by the use of first-class materials, a high level of functionality and long-term durability. Numerous improved product properties ensure even more stability and comfort when wearing lower limb prostheses. All items in our range are perfectly tailored to be used together and also help specialists to respond to individual user requests. Depending on the user profile, the liner, application aids and stump socks are available in various designs and in many sizes.

- Improved functionality with following features
- new design and circular knitting technology
- new liner model: SkinCareSil-liner made from particularly soft silicone with Aloe-Vera additives
- improved fit and easy to use
- optimised cushioning properties in all Contex gel liner models
- new soft, silicone rotation caps
- orientation line in colour, serial number knitted into the fabric
- antibacterial properties
- skin-caring properties



New knit technology for better quality

The lateral seams of the silicone and gel liners are often subject to premature wear due to friction. With the development of the new, functional circular knit technology has been created which entirely dispenses the need of lateral seams.

This means that the products are significantly longer-lasting and durable than their former models. Thanks to the use of a strong elastane yarns in combination with high-quality polyamide, the covering material is easy to roll away and is robust. An orientation strip in colour is integrated into the knit, as is the serial number for optimum traceability.



Perfect fit with vacuum socket technology (VST) – the Control4Sil.

With its four ring-shaped sealing lips, the Control4Sil. sealing lip liner provides a secure connection between the prosthesis and residual limb. Made of skin-friendly silicone and with a special sliding coating on the outside, it also optimises user comfort. The high-quality liner can be easily reversed and can be used without a donning aid. Two models are available: the Control4Sil.basic for a cylindrical shape and the Control4Sil.conic for a conical shape. The product is not available in the following countries and regions: United Kingdom (UK), United States of America (USA).







- Features
- Four ring-shaped sealing lips for secure adhesion on a vacuum socket technology
- Mobility class (Walky) 1 to 4
- For the treatment of transfemoral amputations or voluminous transtibial amputations
- Material: silicone, easy to clean, can be used in wet areas
- Integrated matrix stocking reduces longitudinal movement while maintaining unlimited lateral elasticity

Socket comfort at a glance

		ClearSil. compression	ClearSil.basic	DuoSil.basic	SkinCareSil.basic SkinCareSil.soft
Walky-System			1 1 5	115	115
Pear-shaped BK stump (trans-tibial)	Ŭ	postsurgical	××	×	3 mm basic
Normal cylindrical, BK stump (trans-tibial)	Ŭ	postsurgical	××	××	3 mm basic
Bony conical BK stump (trans-tibial)	\bigvee		×	×	6 mm soft
Cylindrical AK-stump (trans-femoral)	U	postsurgical			
Conical AK-stump (trans-femoral)	V	postsurgical			







PrimoSil.basic ComfortSil.basic ComfortSil.soft	ClassicSil.basic	AKControl.Sil	Control4Sil.basic	Control4Sil.conic	ContexGel.basic ContexGel.soft ContexGel.soft+
115	115	1 1 5	1 1 5	1 1 5	115
3 mm basic	3 mm basic	×			××
3 mm basic	3 mm basic	for large BK-stumps			* **
6 mm soft					×××
		×××	×××		use 3 mm version only
		×		×××	use 3 mm version only



How to choose the right liner Finding your size in silicone liners

Measure the distal circumference approx. 4 cm above the end of the residual limb and select the liner in the same size (if this is the first time you are using the product) or one size smaller (by follow-up prosthetic care).

Finding your size in gel liners

Measure the distal circumference approx. 4 cm above the end of the residual limb and select the ContexGel liner size in the range of the distal and proximal residual limb circumference (measured 30 cm above the distal end of the residual limb).

Cutting silicone liners

Cut the edge of the liner by using a waved scissors (e.g. Item No. 166P36) to reduce the circular tensions. Make sure not to cut the liner too short; it is better to leave it long.

How should I look after my liner?

Before wearing the liner for the first time, all liners should be washed thoroughly with Skin Care Wash Lotion 10H2 to avoid any potential skin irritation.

Benefits of the Streifeneder silicone liners

Liner with a quality label

To increase the level of hygiene when using liners, we use special additives which create an aseptic surface effect. One of the additives is called "SteriOne" and is distributed by the company which has the same name, SteriOne GmbH. This patented technology guarantees that the finished liner material is kept free from colonization of bacteria and microorganisms on a permanent basis. The liners made by Streifeneder ortho.production GmbH feature a quality label and are therefore certified as being "antibacterial". The symbol given below shows the use of sterions in achieving the antibacterial effect. This effect has also been confirmed by another independent testing institute.

The quality label guarantees

- effectiveness for at least five years
- the removal of at least 5 million germs per hour and cm²

The use of sterions helps to prevent

- bacteria (e.g. pneumococci and multiresistant microorganisms such as MRSA.)
- test strains of staphylococcus aureus and Escherichia coli

The SkinCareSil-Liners contain Aloe-vera-additives and therefor particularly skin-friendly fitted. Rotation control for the PrimoSil, Comfort.Sil, Classic.Sil and AK-Control.Sil models

- More rotation stability between the liner and the prosthesis socket
- Better direction and control of the prosthesis

Anti-rotation strip in the AK-Control.Sil 60L10 model

- More rotation stability between the liner and the prosthesis socket
- Better direction and control of the transfemoral prosthesis









Benefits of the Streifeneder gel liners

- The "flow properties" (viscoelasticity) of the polymer gel ensure even pressure distribution in the socket, i.e. pressure and shear forces are reduced significantly
- The medicinal white oils contained in the polymer gel nourish the stressed skin on the residual limb and help the skin restore its natural moisture
- Additive with aseptic surface effect in the polymer gel
- The Contex gel liners are mouldable at 60 °C for optimum adjustment for non-standard residual limb shapes
- Various front wall thicknesses (3, 6, 9 mm) whilst the thinner rear wall remains the same thickness (3 mm), meaning that, in the pressure-sensitive areas in particular, additional cushioning is provided as a substitute for soft tissue
- Conical liner shape for better fitting to most residual limbs
- Can be supplied with a distal connection for all pin types and locking systems by Streifeneder ortho.production
- Can be supplied without a distal connection for targeted residual limb shaping and for the Vacuum Socket Technique (VST)
- Perfectly suited to prosthetic care for transtibial residual limbs for users with a low to medium activity level with residual limb complications
- Most of all liners (exept ClearSil.compression and Control4Sil) are suitable for a short-term use in salt or chlorinated water.



Socket comfort: Stump socks

- Large selection of stump socks for transfemoral and transtibial residual limbs and upper limbs
- Available with and without pin opening, in various thicknesses, materials and colours
- Postoperative compression treatment
- Evens volume changes in the residual limb
- Increases the lifespan of all liners
- Additional cushioning for the liner or soft-socket
- Breathable
- Durable

Application aids: ContexGel.sleeve

The ContexGel.sleeve application aids by Streifeneder ortho.production ensure that the right suspension and fit of lower limb prostheses. When it comes to the Vacuum Socket Technique in particular, a sealed system which no air can get into is particularly important for transtibial prostheses.

The ContexGel.sleeve acts as a kind of knee/sealing cap that prevents air from getting in and, together with the push valve, holds the lower limb prosthesis firmly to the user's stump.



When standing up and during periods of standing, the push valve creates continuous low pressure, thus preventing the leg prothesis from slipping off and minimising uncomfortable shear and friction forces on the residual limb.

Traditional forms of prosthesis application can be found in a modern design with our AK-Suspender and BK-Suspender (300A1 and 23A1). These so-called supporting suspenders for transferoral and transibial prosthesis also create the right connection and provide support in controlling the lower limb prostheses.



ClearSil.compression

Post surgical compression liner without internal matrix and without distal connection

Designated use

- targeted stump compression after lower limb amputation
- early accomodation to silicone liner use
- early shaping of the stump

Characteristics

- silicone liner without internal matrix and without distal connection
- controlled compression
- bandaging not necessary, therefore no restriction due to wrong bandaging
- enhances blood circulation and reduces edema accumulation

Material

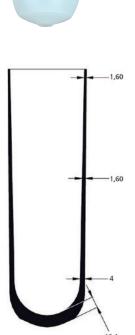
- wall thickness: see sketch
- Clear-Sil-Silicone, firm, antibacterially fitted
- approx. 50 Shore 00
- without textile cover
- colour: translucent

Size	Item-No.
23.5, 25, 26.5, 28, 30, 32, 34, 36, 38, 40, 42, 45	70L1/

Ordering example: 70L1/23,5 = size 23,5.



For application of silicone liners without textile lining, skin care spray 10H5 must be used. Please use the supplied compression chart for documentation of the residual limb volume.



total length: approx. 370 mm









ClearSil.basic

Silicone liner, without internal matrix, with and without distal connection

Designated use

- activity level (walky): 2 to 4
- well-suited for short residual limbs
 interim prostheses and early applications

Characteristics

- silicone liner without internal matrix
- with and without distal connection
- distally very elastic
- due to the high stability, very suitable for medium active wearers of
- compresses the stump

Material

- wall thickness: see sketch
- Clear-Sil-Silicone, firm, antibacterially fitted
- approx. 50 Shore 00
- · without textile cover
- colour: translucent

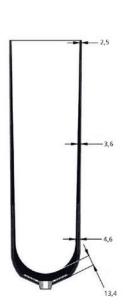
Size	Distal Connection	Item-No.
\$ 12, 14, 16, 18, 20, 21, 22, 23.5, 25, 26.5, 28, 30, 32, 34, 36, 38, 40, 42, 45	with	72L1/
\$ 12, 14, 16, 18, 20, 21, 22, 23.5, 25, 26.5, 28, 30, 32, 34, 36, 38, 40, 42, 45	without	73L1/



Ordering examplel: 72L1/12 = with distal connection, size 12.



Sizing: Measure the distal circumference approx. 4 cm above the stumpf end and select the liner in the same size or one size smaller. For application of silicone liners without textile lining skin care spray 10H5 must be used.



total length: approx. 370 mm











Two layer silicone liner with 10 cm internal matrix, with distal connection

Designated use

- activity level (walky): 1 to 3
- suitable as a basic fitting for medium active wearers
- suitable for difficult stump conditions

Characteristics

- two layer silicone liner
- with very soft internal silicone layer for high wearing comfort and optimal
- firmer silicone layer on the outside gives the liner stability and tear resistance
- 10 cm inner matrix reduces axial expansion
- with distal connection

Material

- wall thickness: see sketch
- DuoSil-Silicone, antibacterially fitted
- internal layer: approx. 40 Shore 00, external layer: approx. 50 Shore 00
- without textile cover
- colour: caucasian

Size	Inner matrix	Item-No.
\$ 16, 18, 20, 22, 23.5, 25, 26.5, 28, 30, 32, 34, 36, 38, 40, 42, 45	10 cm	75L1/



Size	Inner matrix	Item-No.
16, 18, 20, 22, 23.5, 25, 26.5, 28, 30, 32, 34, 36, 38, 40, 42, 45	10 cm	75L1/

Ordering examplel: 75L1/16 = size 16



Sizing: Measure the distal circumference approx. 4 cm above the stump end and select the liner in the same size or one size smaller. For application of silicone liners without textile lining skin care spray 10H5 must be used.















total length: approx. 370 mm







SkinCareSil.basic

Silicone liner made of 3 mm especially soft silicone with aloe vera additive

Application

- activity level (walky): 1 to 2
- especially for the care of pressure-sensitive residual limbs with skin and vascular diseases
- Very well suited as initial or geriatric care for low-active users

Characteristics

- made of 3 mm especially soft silicone
- Skin-caring properties due to aloe vera additive in the silicone
- optimal wearing comfort and damping
- one-piece knitted textile cover for easily rolling the liner up or down
- with knitted-in 10 cm outer matrix, reduces distal lift
- High transverse elasticity also in the distal area
- Coloured knitted vertical stripe at the front for better orientation when donning
- distal rotation control supports guidance of prosthesis
- available with distal connections and rotation control for all Streifeneder pin types and locking systems
- available without distal connection, but with rotation control for vacuumsocket-technology

Material

- Wall thickness 3 mm, see sketch
- especially soft, medical grade silicone with aloe vera additive, antibacterially equipped
- approx. 28 Shore 00
- abrasion proof one-piece knitted cover made of polyamide / elastane
- distal silicone-rotation control
- · colour: silver grey

Size	Wall thickness	Outer matrix	Distal Connection	Item-No.
16, 18, 20, 21, 22, 23.5 25, 26.5 28, 30, 32, 34, 36, 38, 40, 42, 45	3 mm	10 cm	with	46L10/
16, 18, 20, 21, 22, 23.5 25, 26.5 28, 30, 32, 34, 36, 38, 40, 42, 45	3 mm	without	without	46L20/

Ordering example: 46L10/16 = with distal connection, size 16. Delivery with drying stand.



Sizing: Measure the distal circumference approx. 4 cm above the stump end and select the liner in the same size or one size smaller.





SkinCareSil.soft

Silicone liner made of 6 mm especially soft silicone with aloe vera additive

Application

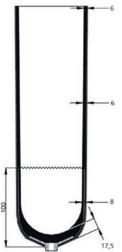
- activity level (walky): 1 to 2
- especially for the care of pressure-sensitive residual limbs with skin and vascular diseases
- Very well suited as initial or geriatric care for low-active users
- for bony residual limbs with low soft tissue coverage

Characteristics

- made of 6 mm especially soft silicone
- Skin-caring properties due to aloe vera additive in the silicone
- optimal wearing comfort and damping
- one-piece knitted textile cover for easily rolling the liner up or down
- with knitted-in 10 cm outer matrix, reduces distal lift
- High transverse elasticity also in the distal area
- Coloured knitted vertical stripe at the front for better orientation when donning
- distal rotation control supports guidance of prosthesis
- available with distal connections and rotation control for all Streifeneder pin types and locking systems
- available without distal connection, but with rotation control for vacuumsocket-technology

Material

- Wall thickness 6 mm, see sketch
- especially soft, medical grade silicone with aloe vera additive, antibacterially equipped
- approx. 28 Shore 00
- abrasion proof one-piece knitted cover made of polyamide / elastane
- distal silicone-rotation control
- colour: silver grey





total length: approx. 370 mm	total	length:	approx.	370	mm
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	Size	Wall thickness	Outer matrix	Distal Connection	Item-No.
\$	18, 20, 21, 22, 23,5, 25, 26,5, 28, 30, 32, 34, 36, 38, 40, 42, 45	6 mm	10 cm	with	48L10/
\$:	18, 20, 21, 22, 23,5, 25, 26,5, 28, 30, 32, 34, 36, 38, 40, 42, 45	6 mm	without	without	48L20/

Ordering example: 48L10/18 = with distal connection, size 18. Delivery with drying stand.



Sizing: Measure the distal circumference approx. 4 cm above the stump end and select the liner in the same size or one size smaller.









PrimoSil.basic

Silicone liner made of 3 mm especially soft silicone

Designated use

- activity level (walky): 1 to 3
- suitable for early applications and interim prosthetic care, for low to medium active users
- well-suited also for difficult residual limb conditions

Characteristics

- made of 3 mm especially soft silicone
- optimal wearing comfort and comfortable shock absorption
- one-piece knitted textile cover for easily rolling the liner up and down
- with integrated 10 cm distal outer matrix, reducing the distal elongation
- distal rotation control supports guidance of the leg prosthesis
- available with distal connection and rotation control for all Streifeneder pin types and lock systems
- available without distal connection, but with rotation control for vacuum socket technology

Material

- wall thickness 3 mm, see sketch
- especially soft, medical silicon, without antibacterial finish
- approx. 26 shore 00
- abrasion-proof, one-piece knit cover made of polyamide/elastane
- distal silicone rotation control
- colour: sand

♦

		-	-	 4,6
_	********			
100		-	1	- 5,6

total length: approx. 370 mm

Size	Wall thickness	Outer matrix	Distal Connection	Item-No.
16, 18, 21, 22, 23.5, 25, 26.5, 28, 30, 32, 34, 36, 38, 40, 42, 45	3 mm	10 cm	with	44L10/
16, 18, 21, 22, 23.5, 25, 26.5, 28, 30, 32, 34, 36, 38, 40, 42, 45	3 mm	without	without	44L20/

Ordering example: 44L10/16 = with distal connection, size 16. Supplied with drying stand.



Size determination: measure the distal cirumference approx. 4 cm above the residual limb end and select the liner in the same size or one size smaller.







Silicone liner made of 3 mm especially soft silicone

Designated use

- activity level (walky): 1 to 3
- excellent for geriatric basic prosthetic care
- suitable for pressure-sensitive residual limbs



- made of 3 mm especially soft siliconeoptimal wearing comfort and comfortable shock absorption
- one-piece knitted textile cover for easily rolling the liner up and down
- with integrated 10 cm distal outer matrix, reducing the distal elongation
- integrated coloured vertical stripe in front, for better orientation during donning
- distal rotation control supports guidance of the leg prosthesis
- available with distal connection and rotation control for all Streifeneder pin types and lock systems
- available without distal connection, but with rotation control for vacuum socket technology

Material

- wall thickness 3 mm, see sketch
- especially soft, medical silicone with antibacterial finish
- approx. 26 Shore 00
- abrasion-proof, one-piece knit cover made of polyamide/elastane
- distal silicone rotation control
- colour: silver-grey



	Size	Wall thickness	Outer matrix	Distal Connection	Item-No.
. ♣	16, 18, 20, 21, 22, 23.5 25, 26.5 28, 30, 32, 34, 36, 38, 40, 42, 45	3 mm	10 cm	with	40L10/
<u>.</u> ♣ 1	16, 18, 20, 21, 22, 23.5 25, 26.5 28, 30, 32, 34, 36, 38, 40, 42, 45	3 mm	without	without	40L20/

Ordering example: 40L10/16 = with distal connection, size 16. Supplied with drying stand.



Size determination: measure the distal circumference approx. 4 cm above the sesidual limb end and select the liner in the same size or one size smaller.











ComfortSil.soft

Silicone liner made of 6 mm especially soft silicone

Designated use

- activity level (walky): 1 to 3
- excellent for geriatric basic prosthetic care
- suitable for very pressure-sensitive residual limbs
- for bony residual limbs with low soft tissue coverage

Characteristics

- made of 6 mm especially soft silicone
- optimal wearing comfort and comfortable shock absorption
- one-piece knitted textile cover for easily rolling the liner up and down
- with integrated 10 cm distal outer matrix, reducing the distal elongation
- integrated coloured vertical stripe in front, for better orientation during donning
- distal rotation control supports guidance of the leg prosthesis
- available with distal connection and rotation control for all Streifeneder pin types and lock systems
- available rotation control for vacuum socket technology

Material

- wall thickness 6 mm, see sketch
- especially soft, medical silicone with antibacterial finish
- approx. 26 shore 00
- abrasion-proof, one-piece knit cover made of polyamide/elastane
- distal silicone rotation control
- · colour: silver-grey

	Size	Wall thickness	Outer matrix	Distal Con- nection	Item-No.
: ❖:	18, 20, 21, 22, 23.5, 25, 26.5, 28, 30, 32, 34, 36, 38, 40, 42, 45	6 mm	10 cm	with	41L10/
:	18, 20, 21, 22, 23.5, 25, 26.5, 28, 30, 32, 34, 36, 38, 40, 42, 45	6 mm	without	without	41L20/





Size determination: measure the distal circumference approx. 4 cm above the residual limb end and select the liner in the same size or one size smaller.























ClassicSil.basic

Silicone liner made of 3 mm firm silicone

Designated use

- activity level (walky): 2 to 4
- excellent for standard prosthetic care
- for residual limbs, medium pressure-sesitive, with sufficient soft tissue coverage
- "allrounder"

Characteristics

- made of 3 mm firm silicone
- optimal wearing comfort and comfortable shock absorption
- one-piece knitted textile cover for easily rolling the liner up and down
- with integrated 10 cm distal outer matrix, reducing the distal elongation
- integrated coloured vertical stripe in front, for better orientation during donning
- distal rotation control supports guidance of the leg prosthesis
- available with distal connection and rotation control for all Streifeneder pin types and lock systems
- available without distal connection, but with rotation control for vacuum socket technology

Material

- wall thickness 3 mm, see sketch
- especially firm, medical silicone with antibacterial finish
- approx. 40 Shore 00
- abrasion-proof, one-piece knit cover made of polyamide/elastane
- distal silicone rotation control
- · colour: silver-grey

	Size	Wall thickness	Outer matrix	Distal Con- nection	Item-No.
	16, 18, 20, 21, 22, 23,5, 25, 26,5, 28, 30, 32, 34, 36, 38, 40, 42, 45	3 mm	10 cm	with	50L10/
:\$	16, 18, 20, 21, 22, 23,5, 25, 26,5, 28, 30, 32, 34, 36, 38, 40, 42, 45	3 mm	without	without	50L20/

Ordering example: 50L10/16 = with distal connection, size 16. Supplied with drying stand.



Size determination: measure the distal circumference approx. 4 cm above the residual limb end select the liner in the same size or one size smaller.





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Above-Knee silicone liner made of medium firm silicone, with distal conncetion, outer matrix retarding the distal elongation, with silicone stripes

Designated use

- activity level (walky): 1 to 4
- ideal for prosthetic care of above-knee amputations and for care of voluminous below-knee amputations

Characteristics

- 2 mm wall thickness for controlled expansion in the socket entering zone
- one-piece knitted smooth textile cover for easily rolling the liner up and down
- outer matrix as vertical stripe for reduction of elongation
- silicone anti-rotation stripe on the outer matrix to prevent twisting between liner and prosthetic socket
- distal rotation control supports guidance of the leg prosthesis
- very good radial expansion, adjusts to volume changes of the residual limb
- with distal connection for all Streifeneder pin types and lock systems

Material

- wall thickness 2 mm, see sketch
- medium firm, medical silicone with antibacterial finish
- approx. 50 shore 00
- abrasion-proof, one-piece knit cover made of polyamide/elastane
- three rows of silicone stripes on the elongation retarding zone in vertical direction
- distal silicone rotation control
- colour: silver-grey

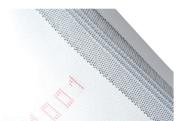


Ordering example: 60L10/25 = size 25. Supplied with drying stand.



Size determination: measure the distal circumference approx. 4 cm above the residual limb end and select the liner in the same size or one size smaller.















AK-Control.Sil

Above-Knee silicone liner made of medium firm silicone, with distal connection, outer matrix retarding the distal elongation, without silicone stripes

Designated use

- activity level (walky): 1 to 4
- ideal for prosthetic care of above-knee amputations and for care of voluminous below-knee amputations

Characteristics

- 2 mm wall thickness for controlled expansion in the socket entering zone
- one-piece knitted smooth textile cover for easily rolling the liner up and down
- outer matrix as vertical stripe for reduction of elongation
- distal rotation control supports guidance of the leg prosthesis
- · very good radial expansion, adjusts to volume changes of the residual limb
- with distal connection for all Streifeneder pin types and lock systems

Material

- wall thickness 2 mm, see sketch
- medium firm, medical silicone with antibacterial finish
- approx. 50 Shore 00
- abrasion-proof, one-piece knit cover made of polyamide/elastane
- retarding the distal elongation in vertical direction
- colour: silver-grey

	Size	Wall thickness	Item-No.
:&:	25, 26.5, 28, 30, 32, 34, 36, 38, 40, 42, 45, 50, 55	2 mm	60L50







Size determination: measure the distal circumference approx. 4 cm above the residual limb end and select the liner in the same size or one size smaller.



total length: approx. 370 mm

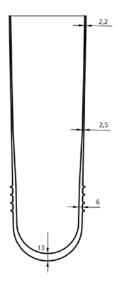












total length: approx. 405 mm

Control4Sil.basic

Above-Knee sealing lip liner made of silicone, cylindrical shape

Designated use

- activity level (walky): 1 to 4
- suitable exclusively for vacuum socket technology (VST)
- ideal for prosthetic care of above-knee amputations and for care of voluminous below-knee amputations

Characteristics

- 4 ring shaped sealing lips provide safe adhesion in a vacuum socket system
- gliding surface coating, for easier donning and doffing
- cylindrical liner shape
- easy to clean, therefore well suitable also for use in wet areas
- full length inner matrix prevents elongation and rolling of the liner to the outside

Material

- tear-resistant silicone, approx. 40 shore 00
- wall thickness approx. 2 mm, see sketch
- inner matrix
- gliding coating on the outside
- distal silicone cap
- colour: translucent

Size	Liner Form	Item-No.
26.5, 28, 30, 32, 34, 36, 38, 40, 45, 50	cylindrical	65\$1/

Ordering example: 65S1/26,5 = size 26,5. Supplied with drying stand.



Size determination: measure the distal circumference approx. 4 cm above the tip of the residual limb. If applicable, consider excessive soft tissue.







Above-Knee sealing lip liner made of silicone, conical shape

Designated use

- activity level (walky): 1 to 4
- suitable exclusively for vacuum socket technology (VST)
- ideal for prosthetic care of above-knee amputations and for care of voluminous below-knee amputations

Characteristics

- 4 ring-shaped sealing lips provide safe adhesion in a vaccum socket system
- gliding surface coating, for easier donning and doffing
- conical liner shape
- easy to clean, therefore well suitable also for use in wet areas
- full length inner matrix prevents elongation and rolling of the liner to the outside

Material

- tear-resistant silicone, approx. 40 shore 00
- wall thickness approx. 2 mm, see sketch
- inner matrix
- gliding coating on the outside
- distal silicone cap
- colour: translucent

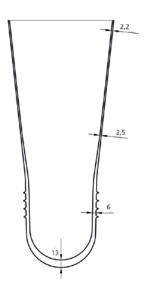
Size	Liner Form	Item-No.
25, 26.5, 28, 30, 32, 34, 36, 38, 40	conical	65\$5/

Ordering example 65S5/26,5 = size 26,5, supplied with drying stand.



Size determination: measure the distal circumference approx. 4 cm above the tip of the residual limb. If applicable, consider excessive soft tissue.





total length: approx. 405 mm





ContexGel.basic

ContexGel-Liner, 3 mm, uniform, made of soft ContexGel

Designated use

- activity level (walky): 1 to 3
- for prosthetic care of BK- and AK- amputations
- suitable for substitution of soft tissue at the residual limb
- for bony, pressure sensitive and difficult stumps

Characteristics

- thermoplastic mouldable at 60 °C (140 °F)
- optimal wearing comfort and good shock absorption in the entire residual limb area
- one-piece knitted textile cover for easy donning and doffing of the liner
- excellent circular elongation adjusts to volume changes of the residual limb
- distal rotation control supports the guidance of the leg prosthesis (20L10)
- available with distal connection for all Streifeneder pins and lock systems
- available without distal connection for vacuum system technology (VST)

Material

- wall thickness: 3 mm uniform, conical shape
- soft ContexGel with medical white oil, antibacterially finish
- approx. 25 30 Shore 00
- abrasion proof, one-piece knitted cover made of polyamide/elastane
- item 20L10 with PUR-rotation control (cap)
- · colour: mixed anthracite

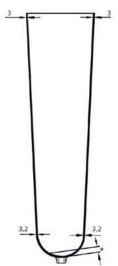
	Size	Distal	Proximal	Distal Con- nection	Item-No.
\$	S	16 – 23 cm	25 – 36 cm	with	20L10/S
\$	М	19 – 30 cm	30 – 43 cm	with	20L10/M
\$	L	24 – 34 cm	38 – 58 cm	with	20L10/L
\$	XL	28 – 39 cm	41 – 63 cm	with	20L10/XL
\$	XXL	32 – 44 cm	43 – 69 cm	with	20L10/XXL
\$	S	16 – 23 cm	25 – 36 cm	without	20L20/S
\$	М	19 – 30 cm	30 – 43 cm	without	20L20/M
\$	L	24 – 34 cm	38 – 58 cm	without	20L20/L
\$	XL	28 – 39 cm	41 – 63 cm	without	20L20/XL
\$	XXL	32 – 44 cm	43 – 69 cm	without	20L20/XXL

Supplied including stand.



Sizing: Measure the distal circumference approx. 4 cm and 30 cm (proximal) above the stump end and select the liner size in the area of the distal and proximal stump circumference according to the chart. Please note that transtibial stumps with ContexGel-Liners without distal connection require a ContexGel Knee Sleeve.





5,2 mm without distal connection 14 mm with distal connection









ContexGel.basic

ContexGel-Liner, 3 mm uniform, made of soft ContexGel, with outer matrix

Designated use

- activity level (walky): 1 to 3
- for prosthetic care of BK- and AK-amputations
- suitable for substitution of soft tissue at the residual limb
- for bony, pressure-sensitive and difficult stumps

Characteristics

- thermoplastic mouldable at 60 °C (140 °F)
- optimal wearing comfort and good shock absorption in the entire residual
- one-piece knitted textile cover for easy donning and doffing of the liner
- integrated distal outer matrix, reducing the distal elongation
- excellent circular elongation adjusts to volume changes of the residual limb
- distal rotation control supports the guidance of the leg prosthesis
- available with distal connection for all types of Streifeneder pins and lock systems

Material

- wall thickness: 3 mm uniform, conical shape
- soft ContexGel with medical white oil, with antibacterial finish
- approx. 25 30 Shore 00
- abrasion-proof, one-piece knitted cover made of polyamide/elastane
- item 25L10 with PUR-rotation control (cap)
- colour: mixed anthracite

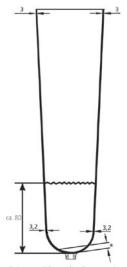
	Size	Distal	Proximal	Distal Con- nection	Item-No.
. ♦	S	16 – 23 cm	25 – 36 cm	with	25L10/S
. ♦	M	19 – 30 cm	30 – 43 cm	with	25L10/M
. ♦	L	24 – 34 cm	38 – 58 cm	with	25L10/L
<u>\$</u>	XL	28 – 39 cm	41 – 63 cm	with	25L10/XL
. ♦	XXL	32 – 44 cm	43 – 69 cm	with	25L10/XXL
. ♦	S	16 – 23 cm	25 – 36 cm	without	25L20/S
	M	19 – 30 cm	30 – 43 cm	without	25L20/M
. ♦	L	24 – 34 cm	38 – 58 cm	without	25L20/L
. ♦	XL	28 – 39 cm	41 – 63 cm	without	25L20/XL
	XXL	32 – 44 cm	43 – 69 cm	without	25L20/XXL

Supplied including stand.



Sizing: Measure the distal circumference approx. 4 cm and 30 cm (proximal) above the stump end and select the liner size in the area of the distal and proximal stump circumference according to the chart. Please note that transtibial stumps with ContexGel-Liners without distal connection require a ContexGel Knee Sleeve.





5,2 mm without distal connection 14 mm with distal connection

total length: approx.430 mm













ContexGel-Liner, anterior wall thickness 6 mm, posterior wall thickness 3 mm, made of soft ContexGel

Designated use

- activity level (walky): 1 to 3
- for prosthetic care of below-knee amputees
- suitable to substitute soft tissue at the shinbone edge and residual limb
- for bony and difficult lower limbs

Characteristics

- thermoplastic mouldable at 60 °C (140 °F)
- optimal wearing comfort and very good shock absorption in the front residual limb area
- especially smooth one-piece knitted cover for easy donning and doffing of the liner
- thinner material in the back distal area makes bending the knee in the prosthetic socket easier
- excellent circular elongation adjusts to volume changes of the residual limb
- distal rotation control supports the guidance of the leg prosthesis
- available with distal connection for all types of Streifeneder pins and lock systems
- available without distal connection for vacuum-socket technology (VST)

- material thickness: front 6 mm, back 3 mm, conical shape
- soft ContexGel with medical white oil, with anti-bacterial finish
- approx. 25 30 Shore 00
- abrasion-proof, one-piece knitted cover made of polyamide/elastane
- item 21L10 with PUR-rotation control (cap)
- · colour: mixed anthracite



8 mm without distal connection

Proximal Size Distal Distal Con-Item-No. nection S 16 – 23 cm 25 - 36 cm with 21L10/S \$ M 19 - 30 cm 30 - 43 cm with 21L10/M <u></u> L 24 – 34 cm 38 – 58 cm with 21L10/L ♦ XL 28 – 39 cm 41 - 63 cm with 21L10/XL \$ XXL 32 – 44 cm 43 - 69 cm with 21L10/XXL <u></u> S 16 – 23 cm 25 - 36 cm without 21L20/S \$ Μ 19 – 30 cm 30 – 43 cm without 21L20/M ♦ 24 – 34 cm 38 - 58 cm without 21L20/L XL 28 - 39 cm 41 - 63 cm without 21L20/XL 32 – 44 cm 43 - 69 cm without 21L20/XXL

Supplied including stand.



Sizing: Measure the distal circumference approx. 4 cm and 30 cm (proximal) above the stump end and select the liner size in the area of the distal and proximal stump circumference according to the chart. Please note that transtibial stumps with ContexGel-Liners without distal connection require a ContexGel Knee Sleeve.









ContexGel.soft

ContexGel-Liner, anterior wall thickness 6 mm, posterior wall thickness 3 mm, made of soft ContexGel with outer matrix

Designated use

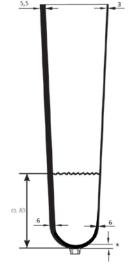
- activity level (walky): 1 to 3
- for prosthetic care of BK-amputations
- suitable for substitution of soft tissue at the shinbone edge and residual limb
- for bony, difficult lower limbs

Characteristics

- thermoplastic mouldable at 60 °C (140 °F)
- optimal wearing comfort and very good shock absorption in the front residual limb area
- one-piece knitted textile cover for easy donning and doffing of the liner
- integrated outer matrix for reduction of distal elongation
- thinner material in the back distal area makes bending the knee in the prosthetic socket easier
- excellent circular elongation adjusts to volume changes of the residual limb
- distal rotation control supports the guidance of the leg prosthesis
- available with distal connection for all types of Streifeneder pins and lock systems
- available without distal connection for vacuum socket technology (VST)

Materia

- material thickness: front 6 mm, back 3 mm, conical shape
- soft ContexGel with medical white oil, anti-bacterial finish
- approx. 25 30 Shore 00
- abrasion-proof, one-piece knitted cover made of polyamide/elastane
- item 26L10 with PUR-rotation control (cap)
- · colour: mixed anthracite



8 mm without distal connection 14 mm with distal connection

Proximal Size Distal Distal Con-Item-No. nection S 16 – 23 cm 25 - 36 cm with 26L10/S \$ M 19 - 30 cm 30 - 43 cm with 26L10/M \$ L 24 – 34 cm 38 – 58 cm with 26L10/L XL 28 – 39 cm 26L10/XL 41 - 63 cm with XXL 32 – 44 cm 43 - 69 cm with 26L10/XXL <u></u> S 16 – 23 cm 25 - 36 cm without 26L20/S \$ Μ 19 – 30 cm 30 – 43 cm 26L20/M without ♦ 24 – 34 cm 38 - 58 cm without 26L20/L XL 28 - 39 cm 41 - 63 cm without 26L20/XL 32 – 44 cm 43 - 69 cm without 26L20/XXL

Supplied including stand.



Sizing: Measure the distal circumference approx. 4 cm and 30 cm (proximal) above the stump end and select the liner size in the area of the distal and proximal stump circumference according to the chart. Please note that transtibial stumps with ContexGel-Liners without distal connection require a ContexGel Knee Sleeve.









ContexGel.soft+

ContexGel-Liner, anterior wall thickness 9 mm, posterior wall thickness 3 mm, made of soft ContexGel

Designated use

- activity level (walky): 1 to 3
- for prosthetic care of BK-amputees
- suitable for substitution of soft tissue at the shinbone edge and residual limb
- for bony, pressure sensitive or difficult lower limbs

Characteristics

- thermoplastic mouldable at 60 °C (140 °F)
- optimal wearing comfort and excellent shock absorption in the front residual limb area
- one-piece knitted textile cover for easy donning and doffing of the liner
- thinner material in the dorsal area makes bending the knee in the prosthetic socket easier
- excellent circular elongation adjusts to volume changes of the residual limb
- distal rotation control supports the guidance of the leg prosthesis
- available with distal connection for all types of Streifeneder pins and lock systems
- available without distal connection for vacuum socket technology (VST)

Material

- wall thickness: front 9 mm, back 3 mm, conical shape
- soft ContexGel with medical white oil, anti-bacterial finish
- approx. 25 30 Shore 00
- abrasion-proof, one-piece knitted cover made of polyamide/elastane
- item 22L10 with PUR-rotation control (cap)
- · colour: mixed anthracite



9 mm without distal connection 15 mm with distal connection

Distal Proximal Distal Size Item-No. Connection S 16 - 23 cm 25 - 36 cmwith 22L10/S Μ 19 - 30 cm 30 – 43 cm with 22L10/M **\$** L 24 - 34 cm 38 - 58 cm with 22L10/L XL 28 – 39 cm 41 – 63 cm with 22L10/XL XXL 32 - 44 cm 43 - 69 cm with 22L10/XXL ♦ S 16 – 23 cm 25 – 36 cm without 22L20/S ♦ 19 - 30 cm 30 – 43 cm Μ without 22L20/M ٠ L 24 - 34 cm 38 - 58 cm22L20/L without ♦ XL 28 – 39 cm 41 - 63 cm without 22L20/XL XXL 32 – 44 cm 43 – 69 cm without 22L20/XXL

Supplied including stand.



Sizing: Measure the distal circumference approx. 4 cm and 30 cm (proximal) above the stump end and select the liner size in the area of the distal and proximal stump circumference according to the chart. Please note that transtibial stumps with ContexGel-Liners without distal connection require a ContexGel Knee Sleeve.









ContexGel.soft+

ContexGel-Liner, anterior wall thickness 9 mm, posterior wall thickness 3 mm, made of soft ContexGel, with outer matrix

Designated use

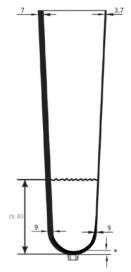
- activity level (walky): 1 to 3
- for prosthetic care of BK-amputations
- suitable for substitution of soft tissue at the shinbone edge and residual limb
- suitable for bony, very pressure sensitive or difficult lower limbs

Characteristics

- thermoplastic mouldable at 60 °C (140 °F)
- optimal wearing comfort and excellent shock absorption in the front residual limb area
- one-piece knitted textile cover for easy donning and doffing of the liner
- knitted integrated outer matrix in the distal area to reduce elongation
- thinner material in the dorsal area makes bending the knee in the prosthetic socket easier
- excellent circular elongation adjusts to volume changes of the residual limb
- distal rotation control supports the guidance of the leg prosthesis
- available with distal connection for all types of Streifeneder pins and lock systems
- available without distal connection for vacuum socket technology (VST)

Materia

- material thickness:front 9 mm, back 3 mm, conical shape
- soft ContexGel with medical white oil, anti-bacterial finish
- approx. 25 30 Shore 00
- abrasion-proof, one-piece knitted cover made of polyamide/elastane
- item 27L10 with PUR-rotation control (cap)
- · colour: mixed anthracite



9 mm without distal connection 15 mm with distal connection

Distal Proximal Distal Size Item-No. Connection S 16 – 23 cm 25 - 36 cmwith 27L10/S ♦ M 19 – 30 cm 30 – 43 cm with 27L10/M \$ L 24 - 34 cm 38 - 58 cm with 27L10/L XL 28 – 39 cm 41 - 63 cm with 27L10/XL ℚ XXL 32 – 44 cm 43 - 69 cm 27L10/XXL with \$ S 16 – 23 cm 25 – 36 cm without 27L20/S \$ M 19 – 30 cm 30 – 43 cm without 27L20/M **\$** L 24 – 34 cm 38 – 58 cm 27L20/L without ♦ XL 28 – 39 cm 41 - 63 cm without 27L20/XL XXL 32 – 44 cm 43 - 69 cm without 27L20/XXL

Supplied including stand.



Sizing: Measure the distal circumference approx. 4 cm above the stump end and select the liner size in the area of the distal and proximal stump circumference according to the chart. Please note that transtibial stumps with ContexGel-Liners without distal connection require a ContexGel Knee Sleeve









ContexGel knee sleeve, 3 mm uniform, conical

Designated use

- ContexGel-Knee Sleeves are suitable for below-knee amputees as knee holding support or as sealing cap for vacuum-socket technology (VST)
- additional guidance for the knee and stabilisation for short prostheses
- smaller sizes are used as holding supports in arm prosthetics

Characteristics

- thermoplastic mouldable at 60 °C (140 °F)
- satinised knee area prevents tension sensations in the knee joint area
- for optimal adhesion in the distal and proximal area
- soft, one-piece knitted cover for easily rolling the knee sleeve up or down
- minimisation of the elongation by outer matrix in the distal and proximal area
- excellent circular expansion adjusts to the socket- and user's anatomy
- product recommendation additionally for vacuum-socket technology (VST)

Materia

- wall thickness: 3 mm uniform, conical shape
- soft ContexGel with medical white oil, antibacterially fitted
- abrasion proof one-piece knitted cover made of polyamide / elastane
- approx. 25 30 Shore 00
- colour: mixed anthracite 30L10 / sand 30L50





Colour: mixed anthracite

	Size	Distal	Proximal	Length	Item-No.
:♦	S	15 – 23 cm	23 – 35 cm	37 cm	30L10/S
:♦	M	21 – 31 cm	29 – 44 cm	37 cm	30L10/M
:♦	L	28 – 43 cm	36 – 52 cm	38.5 cm	30L10/L
:♦	XL	34 – 48 cm	42 – 58 cm	38.5 cm	30L10/XL
:	XXL	38 – 52 cm	43 – 64 cm	38.5 cm	30L10/XXL
:♦	XXXL	42 – 56 cm	50 – 70 cm	38.5 cm	30L10/XXXL

Colour: sand

	Size	Distal	Proximal	Length	Item-No.
	S	15 – 23 cm	23 – 35 cm	37 cm	30L50/S
:♦	M	21 – 31 cm	29 – 44 cm	37 cm	30L50/M
	L	28 – 43 cm	36 – 52 cm	38.5 cm	30L50/L
	XL	34 – 48 cm	42 – 58 cm	38.5 cm	30L50/XL
	XXL	38 – 52 cm	43 – 64 cm	38.5 cm	30L50/XXL
	XXXL	42 – 56 cm	50 – 70 cm	38.5 cm	30L50/XXXL



Sizing: ContexGel Knee Sleeves are available in 6 sizes. If possible, please position the sleeve with its middle towards the knee joint. Also, measure the distal socket circumference and the proximal thigh circumference (approx. 15 cm above the centre of the knee joint). This will determine the optimal size of the knee sleeve.



ContexGel.protect

Protective cover for ContexGel.sleeve

Designated use

• protective cover for sharp-edged prosthetic sockets

Characteristics

- expandable protective cover prevents premature tear of the ContexGel knee sleeves
- the protective cover is worn underneath the ContexGel knee sleeve
- the distal inner side is equipped with a silicone edge, which prevents slipping at the prosthetic socket
- additional adhering not necessary

Material

- durable and expandable funtional fabric, made of polyurethane/polyamide/
- colour: black

Size	Side	for knee sleeve	Length	Item-No.
S	universal	Size S	19 cm	3S50/S
M	universal	Size M	19 cm	3S50/M
L	universal	Size L	22 cm	3S50/L
XL	universal	Size X + XXL	22 cm	3S50/XL





scope of supply does not include components

AK-Suspender

AK-Prosthesis Support

Designated use

- fixes a prosthesis at the user's pelvis and prevents slipping of the prosthesis from the residual limb
- the suspender is used to support above-knee (AK-) suspension sockets, if sufficient vacuum cannot be achieved

Characteristics

- facilitates putting the prosthesis on and improves guidance during wearing the AK-prosthesis without rubber valve or liner system
- slip resistant, elastic neoprene at the inside of the leg section adheres to the socket
- stable, reinforced transversely elastic material in the pelvic / hip area optimally adjusts to the body shape
- individual adjustment options by two frontal hook- and loop fasteners

Material

- leg section: 100 % neoprene (cellular rubber), outer textile lining: 100 % polyamide (PA)
- pelvic section: 46 % polyamide (PA), 30 % viscose (CV), 24 % elasthane (EL)
- colour: silver/anthracite
- machine washable at 30 °C

Size	Hip circum- ference	Circum- ference medial / socket edge	Side	Item-No.
S	60 – 74 cm	36 – 40 cm	right	300A1/RS
М	66 – 80 cm	40 – 44 cm	right	300A1/RM
L	76 – 90 cm	44 – 48 cm	right	300A1/RL
XL	86 – 100 cm	48 – 52 cm	right	300A1/RXL
XXL	96 – 110 cm	52 – 56 cm	right	300A1/RXXL
S	60 – 74 cm	36 – 40 cm	left	300A1/LS
М	66 – 80 cm	40 – 44 cm	left	300A1/LM
L	76 – 90 cm	44 – 48 cm	left	300A1/LL
XL	86 – 100 cm	48 – 52 cm	left	300A1/LXL
XXL	96 – 110 cm	52 – 56 cm	left	300A1/LXXL





scope of supply does not include components

BK-Suspender

Knitted Holding Aid for BK-prostheses

Designated use

- additional fixation of the BK-prosthesis at the leg; prevents slipping of the prosthesis of the residual limb
- supports the prosthesis guidance
- supports and takes load off the knee joint capsule when wearing a short prosthesis

Characteristics

- high circular elasticity, nearly no elasticity in the vertical area
- anatomical, flectional shape

Material

- 75 % PA polyamid, 25 % EL elastan (without latex)
- colour: silver/anthracite 23A1 / peach 24A1

PU = 2 pieces

Colour: silver/anthracite

Size	Circumfe- rence distal	Circum- ference proximal	Length	Item-No.
S	26 – 30 cm	34 – 38 cm	35 cm	23A1/S
M	29 – 33 cm	38 – 42 cm	35 cm	23A1/M
L	32 – 36 cm	42 – 46 cm	35 cm	23A1/L
XL	35 – 39 cm	46 – 50 cm	35 cm	23A1/XL

Colour: sand

Size	Circumfe- rence distal	Circum- ference proximal	Length	Item-No.
S	26 – 30 cm	34 – 38 cm	35 cm	24A1/S
M	29 – 33 cm	38 – 42 cm	35 cm	24A1/M
L	32 – 36 cm	42 – 46 cm	35 cm	24A1/L
XL	35 – 39 cm	46 – 50 cm	35 cm	24A1/XL

For right and left side.



Slide.fit

Donning aid for above knee prostheses

Designated use

• donning aid for above knee prostheses (for suspension sockets)

Characteristics

- the gliding material surface of the slip-on aid simplifies putting on the above-knee prosthesis
- long and stiffened sliding aid simplifies application through valve opening of the prosthetic socket
- due to the large grip-tongue, pulling out through the valve opening becomes more energy-saving
- contrast colour stitching for size identification



В

- fabric: 100 % PA polyamide
- coating: 100 % PUR polyurethane

PU = 1 pc. with storage bag



Stump cir- cumference distal up to (B)	Stump cir- cumference proximal up to (B)	Length of donning aid	Colour	Item-No.
24 cm	40 cm	43 cm	yellow	17A1/XS
26 cm	44 cm	50 cm	red	17A1/S
28 cm	56 cm	50 cm	dark blue	17A1/M
30 cm	68 cm	50 cm	colour: green	17A1/L
36 cm	76 cm	52 cm	light blue	17A1/XL
38 cm	88 cm	60 cm	orange	17A1/XXL



DAW-Slipper

Donning aid for above knee prostheses

Designated use

• donning aid for above knee prostheses (for suspension sockets)

Characteristics

- the smooth outside helps sliding into the AK prosthesis easier
- the loop of approx. 80 cm length helps pulling in and out through the valve opening
- very durable nylon quality with reinforced distal end
- original DAW product

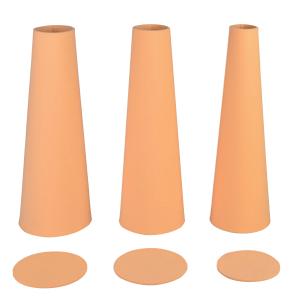
Material

- 100 % PA (nylon), colour: white
- · very fine, smooth and openly knitted quality
- the knitting technique prevents ladders
- machine washable at 30 °C

Thigh circumference	Length	Item-No.
26 – 32 cm	50 cm	13A2/1
33 – 40 cm	50 cm	13A2/2
41 – 50 cm	50 cm	13A2/3
51 – 60 cm	50 cm	13A2/4
61 – 70 cm	50 cm	13A2/5



AK-circumference must be measured at the height of the upper prosthesis socket.



Streifycone for Soft-Socket

Designated use

 pre-fabricated conus with distal end cap for time-saving production of softsockets

Characteristics

- the material Streifyfoam (expanded soft-polyethylene) is optimally thermoplastic mouldable at 130 °C
- does not shrink, features excellent restoring force and is easily cleaned with ph-neutral soapy water

Material

- closed-cell foam material and therefore very hygienic and non-irritant to the skin
- thickness: 5 mm, Shore A 35 40
- height: 425 mm for all sizes

Circumference distal	Circumference proximal	Ø distal end cap	Size	Item-No.
190 mm	390 mm	116 mm	S	6S1/S
230 mm	420 mm	136 mm	М	6S1/M
260 mm	470 mm	136 mm	L	6S1/L



Heat lying flat in the infrared-oven (50M25) or standing upright in the heating cabinet (50M4) at 130 $^{\circ}$ C for approx. 10 – 15 minutes, then pull it over the dry cast model. For bonding the distal end cap, it is best to use our forte contact glue (118P13).



Residual Limb Care PC30V

- stump care cream for external application, for the wearers of prostheses, as well as of other orthopaedic appliances and accessories
- prevents pressure and rubbing zones
- also conditions and strengthens the skin
- applicable for decubitus prophylaxis
- free of skin irritating substances

PU = 1 bottle with screw cap

content	Item-No.
100 ml	10H1/100
250 ml	10H1/250



Skin Care Skin Protection Cream

• develops an efficient protective film through thin even application

PU = 1 bottle with hinged latch

content	Item-No.
100 ml	10H3





Skin Care Moisturising Lotion

- conditions and regenerates dry and stressed skin
- protects against pressure and rubbing
- soothes skin irritations
- reduces sweat and odour
- reduces itching on the skin due to the ingredient polidocanol (3 %)

PU = 1 bottle with hinged latch

content	Item-No.
200 ml	10H4







- Washing lotion for cleaning stump skin and liner, as well for prostheses and orthoses
- odourless (fragrance-free)
- dermatological tested
- antibacterial

PU = 1 bottle with pump vaporizer

content	Item-No.
300 ml	10H2





Skin Care Donning Aid Spray

- spray for liners without textile covers
- the silicone liner receives a slide-on layer with the spray
- for easier putting on and off
- optimal grip by rapid vaporescence

PU = 1 bottle with pump vaporizer



content	Item-No.
200 ml	10H5
refill bottle 1000 ml	10H5/1

10H5







Wave Cut Scissors



- for cutting and shaping Silicone- and Contex-Gel-Liners
- prevents tearing of cutting edges of liners caused by stretching
- improves distribution of circular shearing forces on the residual limb skin, which reduces skin irritations

Length	Item-No.
240 mm	166P36







Stump Sock StreifyDerm

2 mm polymer gel

- for the prosthetic provisioning of the lower extremities
- stump sock consisting of nylon textures and coated with 2 mm polymer gel

Gel length/ size	Length	Circumfe- rence distal	Circum- ference proximal	Item-No.
20 cm / 1	25 – 34 cm	17 – 24 cm	17 – 26 cm	26A10/1
25 cm / 2	38 – 44 cm	18 – 28 cm	18 – 32 cm	26A10/2
25 cm / 3	38 – 44 cm	20 – 34 cm	20 – 38 cm	26A10/3
33 cm / 4	43 – 49 cm	20 – 34 cm	20 – 38 cm	26A10/4
25 cm / 5	43 – 49 cm	23 – 37 cm	23 – 43 cm	26A10/5
33 cm / 6	46 – 54 cm	23 – 37 cm	23 – 43 cm	26A10/6
33 cm / 7	46 – 54 cm	28 – 42 cm	28 – 49 cm	26A10/7
33 cm / 8	46 – 54 cm	31 – 50 cm	31 – 56 cm	26A10/8





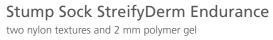
Stump Sock StreifyDerm Cushion

3 mm polymer gel

- for the prosthetic provisioning of the lower extremitiesconsisting of nylon texture and coated with 3 mm polymer gel

Gel length/ size	Length	Circumfe- rence distal	Circum- ference proximal	Item-No.
20 cm / 1	25 – 34 cm	17 – 24 cm	17 – 26 cm	26A20/1
25 cm / 2	38 – 44 cm	18 – 28 cm	18 – 32 cm	26A20/2
25 cm / 3	38 – 44 cm	20 – 34 cm	20 – 38 cm	26A20/3
33 cm / 4	43 – 49 cm	20 – 34 cm	20 – 38 cm	26A20/4
25 cm / 5	43 – 49 cm	23 – 37 cm	23 – 43 cm	26A20/5
33 cm / 6	46 – 54 cm	23 – 37 cm	23 – 43 cm	26A20/6
33 cm / 7	46 – 54 cm	28 – 42 cm	28 – 49 cm	26A20/7
33 cm / 8	46 – 54 cm	31 – 50 cm	31 – 56 cm	26A20/8





- for the prosthetic provisioning of the lower extremitiesconsisting of two nylon textures and with 2 mm polymer gel in between

Gel length/ size	Length	Circumfe- rence distal	Circum- ference proximal	Item-No.
20 cm / 1	25 – 34 cm	17 – 24 cm	17 – 26 cm	26A30/1
25 cm / 2	38 – 44 cm	18 – 28 cm	18 – 32 cm	26A30/2
25 cm / 3	38 – 44 cm	20 – 34 cm	20 – 38 cm	26A30/3
33 cm / 4	43 – 49 cm	20 – 34 cm	20 – 38 cm	26A30/4
25 cm / 5	43 – 49 cm	23 – 37 cm	23 – 43 cm	26A30/5
33 cm / 6	46 – 54 cm	23 – 37 cm	23 – 43 cm	26A30/6
33 cm / 7	46 – 54 cm	28 – 42 cm	28 – 49 cm	26A30/7
33 cm / 8	46 – 54 cm	31 – 50 cm	31 – 56 cm	26A30/8





Below-Knee Compression Stocking

with silicone-knops grip top, antibacterially fitted

Mode of action

 compression therapy; the respective compression class is determined by the responsible medical doctor. Standard-compression pressure for compression class 1 (light) is 18 - 21 mm Hg, (2,4 - 2,8 hPa); for compression class 2 (medium) it is 23 - 32 mm Hg, (3,1 - 4,3 hPa)

Indication

- for reduction of post-surgical oedema after below-knee amputation
- for preparation and plaster-casting of the residual limb for the prosthesis
- for oedemata prevention after taking the leg prosthesis off

Contraindication

- open wounds
- non-reducible oedemata
- stasis dermatitits (dermatitis varicosa)
- peripheral artery occlusive disease (PAOD)
- thrombophlebitis acuta
- decompensated heart insufficience



- circular knitted fabric, antibacterially fitted
- 78 % polyamide
- 22 % elastane
- with silicone-knobs grip top



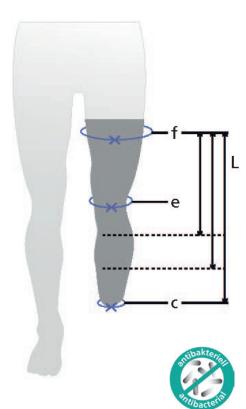
Size	Circum- ference f	Circum- ference e	Circum- ference c	Length L
XS	41 cm	31 cm	29 cm	30 / 38 / 46 cm
S	44 cm	34 cm	32 cm	30 / 38 / 46 cm
М	47 cm	37 cm	35 cm	30 / 38 / 46 cm
L	50 cm	40 cm	38 cm	30 / 38 / 46 cm
XL	53 cm	43 cm	41 cm	30 / 38 / 46 cm
XXL	56 cm	46 cm	44 cm	30 / 38 / 46 cm

Compression class 1: 452A1 + size + length / Compression class 2: 452A2 + size + length

Ordering example: 452A1/XS30 = compression class 1, size XS, length 30 cm



For documentation of the volume, use the chart in the instruction manual.





Above-Knee Compression Stocking

with hip attachment, antibacterially fitted

Mode of Action

• compression therapy; the respective compression class is determined by the responsible medical doctor. Standard-compression pressure for compression class 1 (light) is 18 - 21 mm Hg, (2.4 - 2.8 hPa); for compression class 2 (medium) it is 23 - 32 mm Hg, (3.1 - 4.3 hPa)



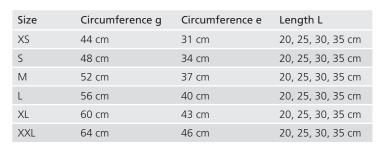
- for reduction of post-surgical oedema after above-knee amputation
- for preparation and plaster-casting of the residual limb for the prosthesis
- for oedemata prevention after taking the leg prosthesis off

Contraindication

- open wounds
- non-reducible oedemata
- stasis dermatitits (dermatitis varicosa)
- peripheral artery occlusive disease (PAOD)
- thrombophlebitis acuta
- · decompensated heart insufficiency

Material

- circular knitted fabric, antibacterially fitted
- 78 % polyamide
- 22 % elastane



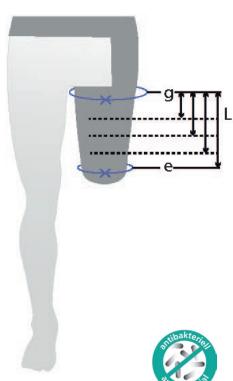


Ordering example: 451A1/XS20 = compression class 1, size XS, length 20



For documentation of the volume, use the chart in the instruction







DAW-Nylon-Sheath

standard type, conical universal shape

Designated use

- the DAW nylon sheath is worn directly on the skin to keep the skin dry and to prevent irritation by reducing friction, which provides better adhesion between skin and prosthesis
- optimal compression of the tissue, therefore ideal support of blood reflux and stimulation of the capillary vessels



- the soft inner surface is comfortable on the skin
- the whipped seam of the cuff marks the outside
- the smooth outside facilitates getting into the prosthesis resp. makes it easier to put on additional sock

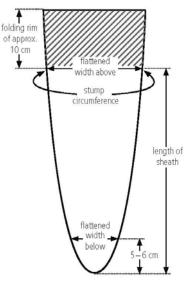
Material

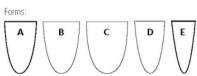
- 100 % PA (nylon)
- colour: white
- very fine, smooth and openly knitted quality
- the knitting technique prevents ladders
- machine washable at 30 °C



Form	Length in cm	Item-No.
Α	20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75	25A50/A
В	25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80	25A50/B
С	20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75	25A50/C
D	20, 25, 30, 35, 40, 45, 50, 55, 60, 65	25A50/D
Е	20, 25, 30, 35, 40, 45, 50	25A50/E

Dimension sketch:





Forms

Form	Stump circumference*	Approx. width above x below sheath
Α	40-50 cm	15 x 9 cm, 20 x 10 cm
В	50-60 cm	20 x 10 cm
C	above 60 cm	25 x 17 cm
D	30-40 cm	25 x 17 cm
Е	up to 30 cm	Arm stump sock

Ordering example: 25A50/A20 = form A, length 20 cm



Size determination: *The circumference of the stump resp. upper thigh must be measured at the upper edge of the prosthesis. The measured circumference determines the sheath form (A, B, C, D). The length of the sheath must also be measured from the upper edge of the prosthesis, to the tip of the sheath. The sheath has a folding rim of approx. 10 cm. The rim must not be considered in the dimensions.



DAW-Nylon-Sheath

for knee disarticulation

Designated use

- the DAW nylon sheath is worn directly on the skin to keep the skin dry and to prevent irritation by reducing friction, which provides better adhesion between skin and prosthesis
- optimal compression of the tissue, therefore ideal support of blood reflux and stimulation of the capillary vessels

Characteristics

- the soft inner surface is comfortable on the skin
- the whipped seam of the cuff marks the outside
- the smooth outside facilitates getting into the prosthesis resp. makes it easier to put on additional sock
- the special contour at the distal end optimally adapts to the anatomical shape of the knee disarticulation residual limb

Material

- 100 % PA (nylon)
- · colour: white
- very fine, smooth and openly knitted quality
- the knitting technique prevents ladders
- machine washable at 30 °C

Form		Knee cir- cumference	9	Item-No.
А	up to 50 cm	up to 35 cm	40, 45, 50, 55	25A51/A
В	up to 60 cm	up to 35 cm	40, 45, 50, 55	25A51/B

Ordering example: 25A51/A40 = form A, length 40 cm

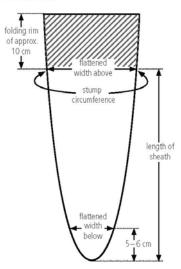


Size determination: The circumference of the stump resp. upper thigh must be measured at the upper edge of the prosthesis. The measured circumference determines the sheath form (A, B). The length of the sheath must also be measured from the upper edge of the prosthesis, to the tip of the sheath. The sheath has a folding rim of approx. 10 cm. The rim must not be considered in the dimensions.





Dimension sketch:



Forms





Terrycloth Stump Sock for BK-amputees

thick quality, straight shape

Designated use

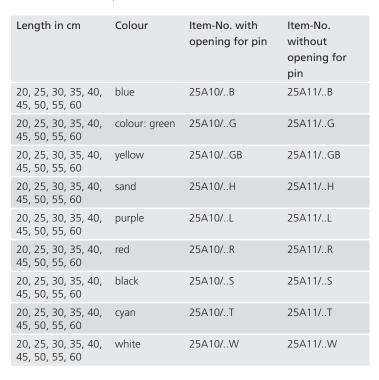
- very effective to even out differing volume, due to voluminous inside with terry-cloth loops
- item-no. 25A10 with vulcanised rubber opening for pin, to be worn over any liner
- item-no. 25A11 without opening for pin, may be worn directly on the skin or over any sheath, e.g. item-no. 25A50

Characteristics

- very comfortable wear due to high cotton content
- the terry-cloth loops on the inside provide excellent cushioning effect and climate management, since this voluminous type may store abundant moisture.
- very stretchable and yet dimensionally stable knitting technique

Material

- 85 % (CO) cotton, 15 % (PA) textured (crinkled) polyamide silk
- machine washable up to 60 °C



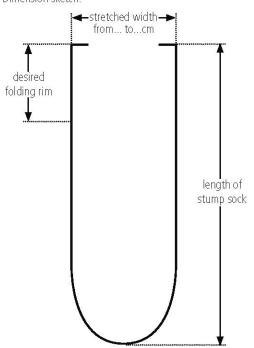
Ordering example: 25A11/20B = without hole for pin, length 20 cm, colour blue. In colours green, yellow, purple or red available upon request.



If a cuff is desired, its length must be added to the stocking length. Size is determined by sock length only. For bigger circumferences of the residual limb, the sock length becomes shorter due to stretching. The sock stretches from approx. 10 cm up to 20 cm.









Terrycloth Stump Sock for BK-amputees

thick quality, straight shape, with wool content

Designated use

- very effective to even out differing volume, voluminous knit ware due to crinkled fibre
- item-no. 25A12 with vulcanised rubber opening for pin, to be worn over any liner
- item-no. 25A13 without opening for pin, may be worn directly on the skin or over any sheath e.g. item-no. 25A50

Characteristics

- the terry-cloth loops on the inside provide excellent cushioning effect and climate management, since this voluminous type may store abundant moisture
- very comfortable wear and warming effect due to wool content
- during wearing, the stocking shape adapts to the individual shape of the residual limb

Material

- 50 % (WO) wool, 25 % PA (acryl), 10 % PA (polyamid), 15 % (PA) textured (crinkled) polyamide silk
- colour: off-white
- machine washable up to 60 °C

Length in cm	Modell	Item-No.
25, 35, 40, 45, 55, 65	with opening for pin	25A12/
25, 30, 35, 40, 45, 50, 55, 60, 65	without opening for pin	25A13/

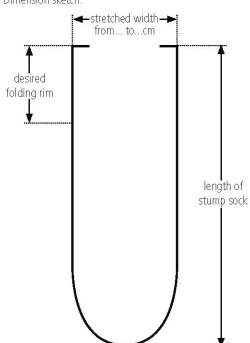
Ordering example: 25A12/25 = with hole for pin, length 25 cm



If a cuff is desired, its length must be added to the stocking length. Size is determined by sock length only. For bigger circumferences of the residual limb, the sock length becomes shorter due to stretching. The sock stretches from approx. 10 cm up to 20 cm.









Terrycloth Stump Sock for BK-amputees

extra thick quality, straight shape, with Lycra content

Designated use

- very effective to even out differing volume, due to voluminous inside with terry-cloth loops
- this type without opening for pin may be worn over any liner or directly on the skin
- an additional sheath, e.g. item-no. 25A50 may be worn directly on the skin in order to keep the skin dry
- light compression effect, due to Lycra content

Characteristics

- extremely stretchable (more than double of unstretched width) due to Lycra content
- very high dimensional stability by Lycra content, i.e. the material always retightens to its original shape
- very comfortable wear due to high cotton content
- the terry-cloth loops on the inside provide excellent cushioning effect and climate management, since this voluminous type may store abundant moisture



Material

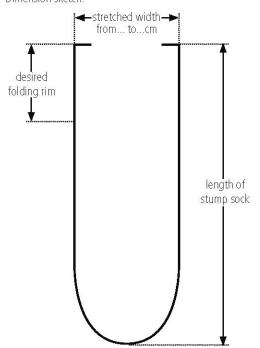
- 95 % (CO) cotton, 5 % (EL) elastane (Lycra)
- · colour: white
- machine washable up to 60 °C

Length in cm	Modell	Item-No.
20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 75	without opening for pin	25A14/

Ordering example: 25A14/20 = length 20 cm



If a cuff is desired, its length must be added to the stocking length. Size is determined by sock length only. For bigger circumferences of the residual limb, the sock length becomes shorter due to stretching. The sock stretches from approx. 7,5 cm up to 19 cm.





Cotton Stump Sock for BK-amputees

thin, smooth quality, straight shape, with high elastane content

Designated use

- item-no. 25A20 with vulcanised rubber opening for pin, to be worn over any liner
- item-no. 25A21 without opening for pin, may be worn directly on the skin
- effective to even out differing volume
- light compression effect, due to high elastane content

Characteristics

- very high stretching ability and shape stability due to high elastane content,
 i.e. the material always retightens to its original shape
- very comfortable wear and skin tolerance due to high cotton content

Material

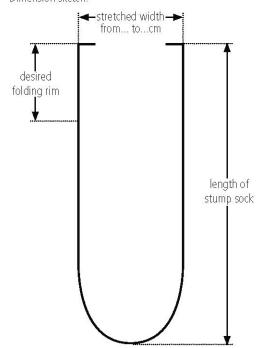
- 85 % (CO) cotton, 15 % (EL) elastane
- colour: white
- machine washable up to 60 °C

Length in cm	Modell	Item-No.
20, 25, 30, 35, 40, 45, 50, 55, 60	with opening for pin	25A20/
20, 25, 30, 35, 40, 45, 50, 55, 60, 70, 75	without opening for pin	25A21/

Ordering example: 25A20/20 = with hole for pin, length 20 cm



If a cuff is desired, its length must be added to the stocking length. Size is determined by sock length only. For bigger circumferences of the residual limb, the sock length becomes shorter due to stretching. The sock stretches from approx. 8 cm up to 16 cm.





Cotton Stump Sock for BK-amputees

thin, smooth quality, straight shape, with elastane content

Designated use

- item-no. 25A23 with vulcanised rubber opening for pin, to be worn over any liner
- item-no. 25A24 without opening for pin, may be worn directly on the skin
- effective to even out differing volume
- light compression effect, due to elastane content

Characteristics

• very high stretching ability and shape stability due to high elastane content, i.e. the material always retightens to its original shape

Modell

Item-No.

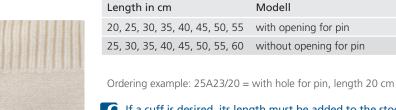
25A23/..

25A24/..

- very comfortable wear and skin tolerance due to high cotton content
- flat, single layer cuff

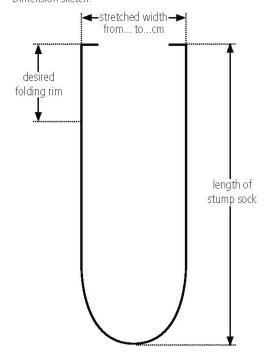
Material

- 95 % (CO) cotton, 5 % (EL) elastane
- · colour: off-white
- machine washable up to 60 °C





If a cuff is desired, its length must be added to the stocking length. Size is determined by sock length only. For bigger circumferences of the residual limb, the sock length becomes shorter due to stretching. The sock stretches from approx. 8 cm up to 16 cm.





Nylon Stump Sock for BK-amputees

very fine-knit, thin quality, straight shape

Designated use

• to be worn over the liner to effectively protect the liner

Characteristics

- with vulcanised rubber opening for pin
- the whipped seam of the cuff marks the inside; the smooth side of the knitted fabric must face outwards

Material

- 100 % PA (nylon), knitted fabric, similar to opaque tights
- · colour: white
- machine washable up to 60 °C

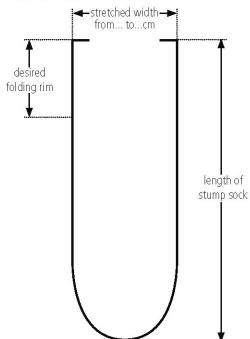
Length in cm	Modell	Item-No.
20, 25, 30, 35, 40, 45, 50, 55	with vulcanised rubber opening for pin	25A31/

Ordering example: 25A31/25 =with rubber vulcanised pin hole, length 25 cm



If a cuff is desired, its length must be added to the stocking length. Size is determined by sock length only. For bigger circumferences of the residual limb, the sock length becomes shorter due to stretching. The sock stretches from approx. 11 cm up to 20 cm.







Nylon Stump Sock for BK-amputees

thin, fine-knit quality, straight shape, large pin opening

Designated use

• to be worn over the liner to effectively protect the liner

Characteristics

- the pin opening, diam. approx. 4 cm, is formed by a knitted cuff (e.g. suitable for a KISS® Lanyard system)
- the whipped seam of the cuff marks the inside; the smooth side of the knitted fabric must face outwards

Material

- 100 % PA (nylon), open knitted fabric, similar to opaque tights
- colour: white
- machine washable up to 60 °C

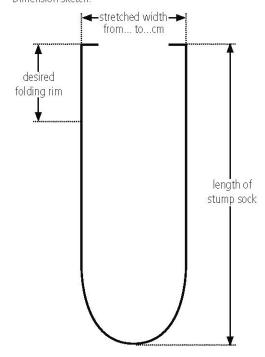
Length in cm	Modell	Item-No.
25 / 35 / 45	with knitted-in opening for pin	20A61/



Ordering example: 20A61/25 = length 25 cm



If a cuff is desired, its length must be added to the stocking length. Size is determined by sock length only. For bigger circumferences of the residual limb, the sock length becomes shorter due to stretching. The sock stretches from approx. 10 cm up to 20 cm.





Terrycloth Stump Sock for AK-amputees

thick quality, conical form

Designated use

- very effective to even out differing volume, due to voluminous inside with terry-cloth loops
- item-no. 25A15 with vulcanised rubber opening for pin, to be worn over any liner
- item-no. 25A16 without opening for pin, may be worn directly on the skin or over any sheath e.g. item-no. 25A50

Characteristics

- conical shape, therefore with lateral flat cover seam
- very comfortable wear due to high cotton content
- the terry-cloth loops on the inside provide excellent cushioning effect and climate management, since this voluminous type may store abundant moisture.
- very stretchable and yet dimensionally stable knitting technique

Material

- 85 % (CO) cotton, 15 % (PA) textured (crinkled) polyamide silk
- colour: white
- machine washable up to 60 °C

Length in cm	Modell	Item-No.
20, 25, 30, 35, 40, 45, 50, 55, 60	with opening for pin	25A15/
20, 25, 30, 35, 40, 45, 50, 55, 60	without opening for pin	25A16/

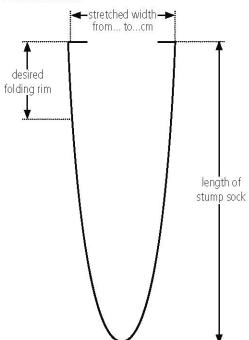
Ordering example: 25A15/20 = with hole for pin, length 20 cm



If a cuff is desired, its length must be added to the sock length. Size is determined by sock length only. For bigger circumferences of the residual limb, the sock length becomes shorter due to stretching. The sock stretches from approx. 16 cm up to 27 cm.









Cotton Stump Sock for AK-amputees

thin, smooth quality, conical shape, with elastane content

Designated use

- with vulcanised rubber opening for pin for ak-amputees
- to be worn over any liner and effective to even out differing volume

Characteristics

- extremely stretchable and dimensional stability by elastane content, i.e. the material always retightens to its original shape
- very comfortable wear and skin tolerance due to high cotton content
- flat, single layer cuff
- conical shape, with flat lateral cover seam

Material

- 95 % (CO) cotton, 5 % (EL) elastane
- · colour: off-white
- machine washable up to 60 °C

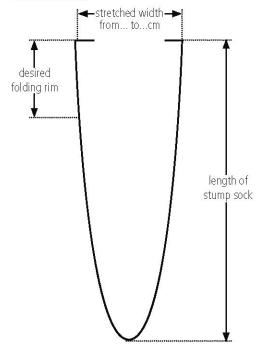
Length in cm	Modell	Item-No.
25, 30, 35, 40, 45, 50, 55	with opening for pin	25A25/





If a cuff is desired, its length must be added to the sock length. Size is determined by sock length only. For bigger circumferences of the residual limb, the sock length becomes shorter due to stretching. The sock stretches from approx. 14 cm up to 28 cm.







Nylon Stump Sock for AK-amputees

very fine-knit, thin quality, conical shape

Designated use

- with vulcanised rubber opening for pin for ak-amputees
- to be worn over the liner to effectively protect the liner

Characteristics

- the whipped seam of the cuff marks the inside; the smooth side of the knitted fabric must face outwards
- conical shape, therefore with lateral flat cover seam

Material

- 100 % PA (nylon), knitted fabric, similar to opaque tights
- colour: white
- $\bullet\,$ machine washable up to 60 °C

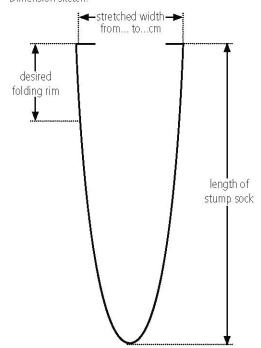
Length in cm	Modell	Item-No.
25, 30, 35, 40, 45, 50, 55	with opening for pin	25A35/

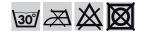
Ordering example: 25A35/25 = length 25 cm



If a cuff is desired, its length must be added to the sock length. Size is determined by sock length only. For bigger circumferences of the residual limb, the sock length becomes shorter due to stretching. The sock stretches from approx. 19 cm up to 32 cm.







Wool Stump Sock for AK- and BK-amputees

strong quality, 3 threads, conical shape

Designated use

- effective to even out differing volume
- strong fabric (pink seam)
- this type without opening for pin may be worn directly on the skin
- between skin and stump sock a sheath, e.g. item-no. 25A50 must be worn

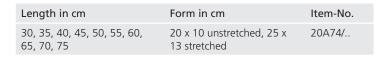
Characteristics

- very comfortable wear and warming effect due to wool content
- during wearing, the stocking shape adapts to the individual shape of the
- provides excellent cushioning effect and climate management, since wool may absorb abundant moisture, without feeling damp

Material

- 70 % (WO) wool, 30% (CV) rayon
- colour: off-white
- machine washable at 30 °C

Wool stump sock with hole for pin available upon request.

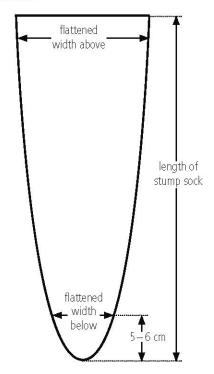


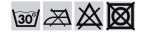
Ordering example: 20A74/30 = length 30 cm



If a cuff is desired, its length must be added to the length of the







Wool Stump Sock for AK- and BK-amputees

medium strong quality, 2 threads, conical form

Application

- effective to even out differing volume
- medium strong fabric (white seam)
- this type without opening for pin may be worn directly on the skin
- between skin and stump sock a sheath, e.g. item-no. 25A50 must be worn

Characteristics

- very comfortable wear and warming effect due to wool content
- during wearing, the stocking shape adapts to the individual shape of the residual limb
- provides excellent cushioning effect and climate management, since wool may absorb abundant moisture, without feeling damp

Materia

- 70 % (WO) wool, 30 % (CV) rayon
- · colour: off-white
- machine washable at 30 °C

Length in cm	Form in cm	Item-No.
25, 30, 35, 40, 45, 50	15 x 9 unstretched, 19 x 12 stretched	20A57/
25, 30, 35, 40, 45, 50, 55, 60, 65, 70	20 x 10 unstretched, 25 x 13 stretched	20A58/

Ordering example: 20A57/25 = length 25 cm, form $15 \times 9 cm$ (unstretched) resp. $19 \times 12 cm$ (stretched)

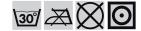


If a cuff is desired, its length must be added to the length of the sock.



flattened width above length of stump sock

flattened _ width _ below



Volume compensation sock

thick quality, adjustable to the length with inner adhesive tape



The volume compensation sock is used in combination with the Control4Sil.-Liner in order to compensate stump volume changes. The length of the volume compensation sock can be adjusted by removing the connecting thread.

Characteristics

The inner adhesive tape of the volume compensation sock prevents a slipping off during the donning or wearing a lower limb prosthesis.

Material

Polyamide, Elastane

Size	Length	Size of Liner 65S1/	Size of Liner 65S5/	Item-No.
S	24 cm	26.5 – 32	25 – 28	25A45/S
М	24 cm	34 – 40	30 – 34	25A45/M
L	24 cm	45 – 50	36 – 40	25A45/L



Caution: If the volume compensation sock covers one or more sealing lips the vacuum may be get lost and the prosthesis can be detached from the residual limb. Please do not wear more than 2 socks at the same time.



60

Explanation of Symbols

Textile Care Symbols



Hand wash



30 °C normal wash



40 °C normal wash



60 °C normal wash



Do not iron



Do not bleach



No dry cleaning



Do not tumble dry



Spray disinfection

Danger Symbols



Flame



Exclamation mark

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