

Catalogue
Prosthetics
Lower Limb
2024





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Information about our quality management

We are convinced that our focus on technical innovation and development is the key to continuous product improvement and therefore optimal patient care.

In order to offer our customers exactly the high-quality products they need, we hold ourselves to high standards and fully comply with all legal and regulatory requirements.

We strive for holistic quality

Our many years of experience and the certified quality management system introduced in 1998 compliant with the DIN EN ISO 13485 standard guarantee the quality of our products and the corresponding processes throughout the company.

Certified test laboratory

Functionality and safety are key aspects for medical devices. We conduct in-house tests according to DIN EN ISO 10328* to Verify this for our products in prosthetics. Our test laboratory certified according to DIN EN ISO 17025** is available for this purpose.

Declaration of conformity

Our declaration of conformity confirms that the identified products meet the requirements of Regulation (EU) 2017/745 (MDR). To meet documentation requirements, please apply the self-adhesive article labels of the articles used to the patient certificate and fill out all of the patient information.

Self-adhesive article labels

Use the self-adhesive article labels for documentation of the products used on the patient certificate. In case of a complaint, this customer/patient documentation serves as proof of compliance with all mandatory technical directives for the construction of a prosthesis and of meeting the legal requirements of the medical device law. In the event of a complaint and any warranty or guarantee claim for used goods, the patient certificate must be completed in full and sent to Streifeneder ortho.production GmbH.

Certifications

EN ISO 13485



* Structural testing of lower limb prostheses

** For test laboratories

Explanation of Symbols

Textile Care Symbols

-  Hand wash (at 40 °C)
-  30 °C mild fine wash
-  30 °C fine wash
-  40 °C coloured wash
-  60 °C coloured wash
-  95 °C boil wash
-  Iron at low temperature without steam (max. 110 °C)
-  Iron at moderate temperature (max. 150 °C)
-  Hot iron (max. 200 °C)
-  Do not iron
-  Any bleach allowed
-  Do not bleach
-  No dry cleaning
-  Mild drying process (max. 60 °C)
-  Normal drying process (max. 80 °C)
-  Do not tumble dry
-  Professional dry-cleaning in: perchloroethylene, hydrocarbons (heavy benzines)

Danger Symbols

-  Flame
Highly/easily flammable
-  Flame over circle
Oxidising
-  Skull and crossbones
Toxic/very toxic
-  Corrosion
Corrosive
-  Environment
Hazardous to the environment and water
-  Exclamation mark
Hazardous to health
-  Health hazard
Harmful to health

Your contact to us

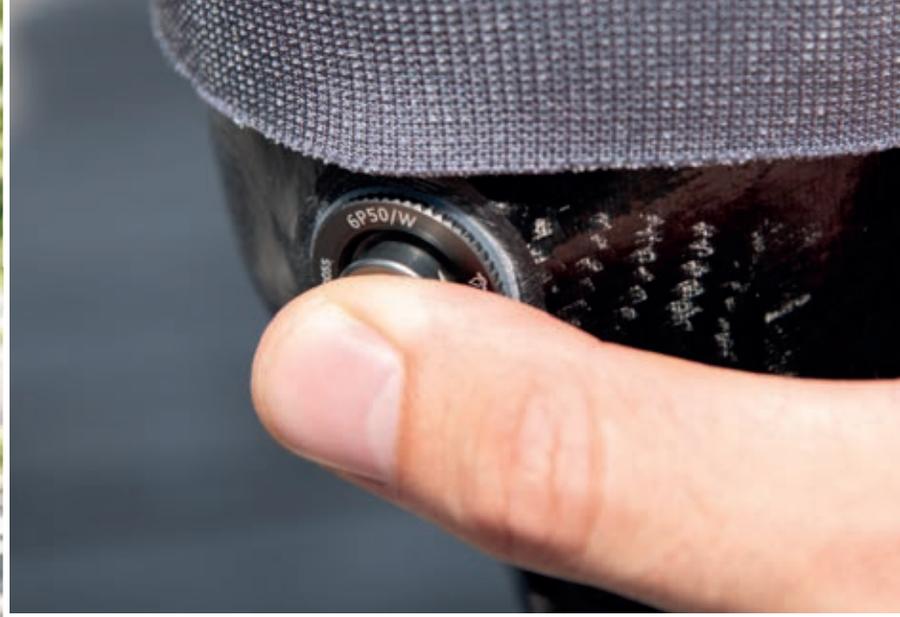
Communication is essential in a functioning partnership.

Your personal contact with our employees in the office and sales representatives is the foundation for successful cooperation.

We are committed to responding quickly and efficiently to your wishes, answer questions and keep our product promises.

Get in touch with us

Via our head office on **T +49 8141 6106-0** or by e-mail to **export@streifeneder.de**.



Development and production

Experiencing, designing and applying technology – observing developments and bundling synergies. Continuously optimising our workflows and production processes is a fundamental part of our company philosophy.

We define our company's economic growth with the continuous improvement of our manufacturing capability. Creativity, commitment and the special skills of each employee coupled with state-of-the-art production facilities ensure customer satisfaction.

Equipment ranging from modern drawing software (3D-CAD) and simulation programs (FEM calculation) to multi-axis turning and milling centres helps our engineers and prosthetic specialists in solidifying and further expanding our market position. We hold ourselves and our products to the highest quality standards. Using in-house test stands and our own gait analysis systems, products are subject to ongoing internal testing. We guarantee the best product quality and longevity, ensuring that you get what you expect. Experience the quality of our products yourself and enjoy our comprehensive service!



Functional components – at one glance

	Activity level 1	Activity level 2	Activity level 3	Activity level 4
Monocentric Knee Joints	← KINEGEN.smart →			
		← KINEGEN.comfort →		
Polycentric Knee Joints	← KINEGEN.wave →			
		← KINEGEN.air active →		
			← KINEGEN.stream →	
Carbon feet	← GO.smart →			
		← GO.relax →		
			← GO.free →	
Standard feed	← SACH →			
	Pirogoff, Single Axis			

Modular and structural components

Streifeneder ortho.production GmbH has developed a straightforward system to ascertain the build height as an aid for the prosthetic specialist in determining the effective system height of a prosthesis. You will find the corresponding build height stated for each component.

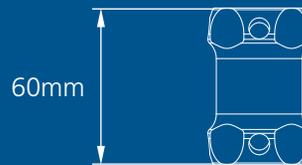
To make the system as simple as possible, the build height is identical to the visible installed height for most components. Components with a tube clamp adapter are the exception to this rule. Here the build height corresponds to the visible height minus the tube immersion depth.

When a component with an adjustment core is inserted into an adapter, the installation height is calculated to the visible middle of the cup.

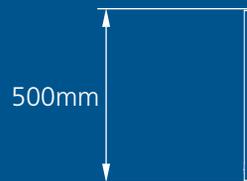
For components with an adjustment core support, the total height is the build height since the entire component is visible in the installed state.



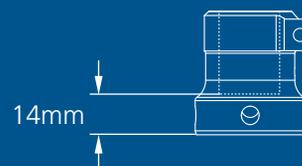
The overall length of a tube is always included in the calculation of the build height.



For a tube clamp adapter with tube adapter, the build height is the total height of the adapter minus the tube insertion depth.



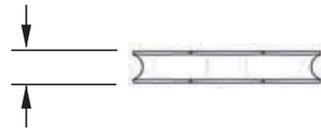
Adding up the individual build heights results in the system height of the prosthesis (as shown in the example on the adjacent page).





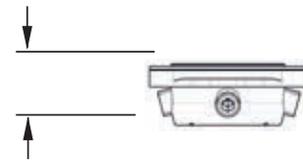
1 16A3

9 mm



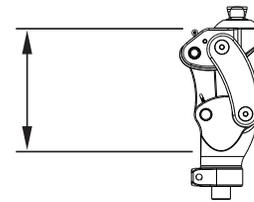
2 10A95/T

18 mm



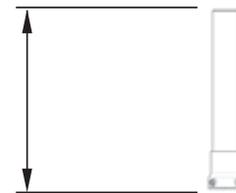
3 3A900

108 mm



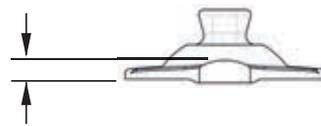
4 15A4/T445

414 mm



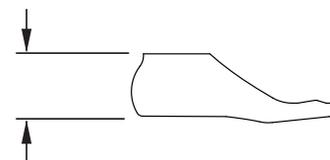
5 16A6/M10

9 mm



6 30A21/...

75 mm



Total height: 633 mm

Activity levels and definitions of corrosion resistances

The Streifeneder activity levels

The Streifeneder activity levels correspond to the patient information form issued by the medical service of Spitzenverbände der Krankenkassen e.V. (MDS). Activity levels facilitate the professional assembly of functional

components in combination with structural components. The activity level and weight classification are easy for the prosthetic specialist to identify, ensuring good patient care.

Corresponds to the patient information form issued by the medical service of Spitzenverbände der Krankenkassen e.V. (MDS).



Activity level 1

The patient is able to use a prosthesis to walk on a level surface at an even pace, primarily indoors. This patient is the typical **"indoor walker"**.



Activity level 2

The patient is able to overcome small obstacles in the environment such as curbs, steps or uneven surfaces. This patient is the **"restricted outdoor walker"**.



Activity level 3

The patient is able to walk at various walking speeds and to overcome almost all obstacles in the environment. They perform occupational or therapeutic training activities that require using the prosthesis beyond simple locomotion. This patient is the **"unrestricted outdoor walker"**.



Activity level 4

The patient is able to walk regularly at fast or changing speeds. They are very active and mobile. Using the prosthesis goes considerably beyond the basic ability to walk. Impact, strain and deformation loads are higher due to elevated demands. This patient is the **"unrestricted outdoor walker with especially high demands"**.



Corrosion resistances



Weatherproof

Products that are resistant to splashed water can be used in areas with elevated moisture or minor splashing of fresh water (without chlorine or salt) and retain their function and strength. The components have to be dried after contact with water.



Freshwater proof

These components are resistant to immersion in freshwater and chlorinated water thanks to their construction and the choice of materials. The function and strength of the components are maintained even when used in water. After contact with water, the components have to be rinsed with clean fresh water and then dried.



Waterproof

Components that can be used in salt water in addition to fresh water and chlorinated water are assigned to the highest corrosion resistance category. Their function and strength is maintained. After contact with water, the components have to be rinsed with clean fresh water and then dried.

Liners and knee sleeves

With a large selection of silicone and gel liners, application aids, stump socks (also with compression) and care accessories for socket comfort, Streifeneder ortho.production GmbH offers a full range of high-quality products in lower limb prosthetics.

All our products feature the use of premium materials, a high level of functionality and great durability. Numerous improved product features result in even greater stability and wearing comfort of lower limb prostheses. All articles in our product range are perfectly coordinated and help the specialist to also respond to individual user needs.

Liners, application aids and stump socks are available in different versions and many sizes depending on the user profile.

Choosing the right liner

Determining the size of a silicone liner

Measure the distal circumference approx. 4 cm above the limb end and select a liner of the same size (for an initial fitting) or one size smaller (for subsequent fittings).

Determining the size of a gel liner

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

Trimming the liner

Trim the edge of the liner using wave cut scissors (e.g. item no. 166P36) to reduce the circular tension. Make sure not to cut the liner too short – it is better to leave it a bit long.

How do I care for my liner?

Before the first use, all liners have to be thoroughly cleaned with 10H2 Skin Care Wash Lotion to avoid possible skin irritation.

Application aids: ContexGel.sleeve

ContexGel.sleeve application aids from Streifeneder ortho.production ensure the proper fit and hold of lower limb prostheses. Especially with vacuum-socket technology (VST) for below-knee short prostheses, a closed system that keeps air out is particularly important. The ContexGel.sleeve functions as a sort of knee sleeve or sealing cap that keeps air out and, together with the exhaust valve, holds the lower limb prosthesis firmly on the user's stump.

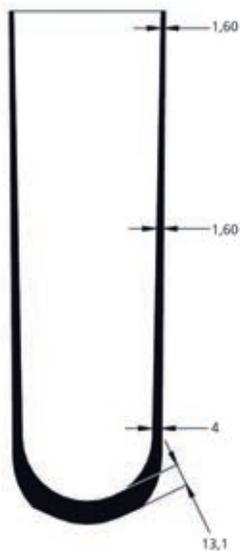
Socket Comfort – at one glance

		ClearSil. compression	DuoSil.basic	PrimoSil.basic ComfortSil.basic ComfortSil.soft	ClassicSil.basic
Activity levels					
Pear-shaped BK stump (trans-tibial stump)		XXX postsurgical	X	X 3 mm basic	X 3 mm basic
Normal cylindrical, BK stump (trans-tibial stump)		XXX postsurgical	XX	XXX 3 mm basic	XXX 3 mm basic
Bony conical BK stump (trans-tibial stump)			X	XXX 6 mm soft	
Cylindrical AK-stump (trans-femoral stump)		XXX postsurgical			
Conical AK-stump (trans-femoral stump)		XXX postsurgical			

		AKControl.Sil	Control4Sil.basic	Control4Sil.conic	ContexGel.basic ContexGel.soft ContexGel.soft+
Activity levels					
Pear-shaped BK stump (trans-tibial stump)		X			XX
Normal cylindrical, BK stump (trans-tibial stump)		XX for large BK-stumps			XXX
Bony conical BK stump (trans-tibial stump)					XXX
Cylindrical AK-stump (trans-femoral stump)		XXX	XXX		XXX use 3 mm version only
Conical AK-stump (trans-femoral stump)		X		XXX	XXX use 3 mm version only

XXX = optimal XX = good X = suitable

Liners and knee sleeves – Silicone liners



total length: approx. 370mm



ClearSil.compression

Post surgical compression liner without internal matrix and without distal connection

Designated use

- targeted stump compression after leg amputation
- early accommodation to silicone liner use
- early forming 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	70L1/23,5
25	70L1/25
26.5	70L1/26,5
28	70L1/28
30	70L1/30
32	70L1/32
34	70L1/34
36	70L1/36
38	70L1/38
40	70L1/40
42	70L1/42
45	70L1/45

Supplied with drying stand

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 stump volume.

Liners and knee sleeves – Silicone liners



total length: approx. 370 mm



DuoSil.basic

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

Designated use

- activity level: 1 to 3
- suitable as a basic fitting for medium active patients
- suitable for difficult stump conditions

Characteristics

- two layer silicone liner
- with very soft internal silicone layer for high wearing comfort and optimal damping
- harder 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	10 cm	75L1/16
👉	18	10 cm	75L1/18
👉	20	10 cm	75L1/20
👉	22	10 cm	75L1/22
👉	23.5	10 cm	75L1/23,5
👉	25	10 cm	75L1/25
👉	26.5	10 cm	75L1/26,5
👉	28	10 cm	75L1/28
👉	30	10 cm	75L1/30
👉	32	10 cm	75L1/32
👉	34	10 cm	75L1/34
👉	36	10 cm	75L1/36
👉	38	10 cm	75L1/38
👉	40	10 cm	75L1/40
👉	42	10 cm	75L1/42
👉	45	10 cm	75L1/45

Supplied with drying stand

Size determination: 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 SkinCare spray 10H5 must be used.

Liners and knee sleeves – Silicone liners



PrimoSil.basic

Silicone Liner made of 3 mm especially soft silicone

Designated use

- activity level: 1 to 3
- suitable for early applications and interim prosthetic care, for moderate to medium active users
- suitable for difficult stump 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-coloured



total length: approx. 370mm



Size	Wall thickness	Outer matrix	Distal Connection	Item-No.
16	3 mm	10 cm	with	44L10/16
18	3 mm	10 cm	with	44L10/18
21	3 mm	10 cm	with	44L10/21
22	3 mm	10 cm	with	44L10/22
23.5	3 mm	10 cm	with	44L10/23,5
25	3 mm	10 cm	with	44L10/25
26.5	3 mm	10 cm	with	44L10/26,5
28	3 mm	10 cm	with	44L10/28
30	3 mm	10 cm	with	44L10/30
32	3 mm	10 cm	with	44L10/32
34	3 mm	10 cm	with	44L10/34
36	3 mm	10 cm	with	44L10/36
38	3 mm	10 cm	with	44L10/38
40	3 mm	10 cm	with	44L10/40
42	3 mm	10 cm	with	44L10/42
45	3 mm	10 cm	with	44L10/45

Liners and knee sleeves – Silicone liners

16	3 mm	without	without	44L20/16
18	3 mm	without	without	44L20/18
21	3 mm	without	without	44L20/21
22	3 mm	without	without	44L20/22
23.5	3 mm	without	without	44L20/23,5
25	3 mm	without	without	44L20/25
26.5	3 mm	without	without	44L20/26,5
28	3 mm	without	without	44L20/28
30	3 mm	without	without	44L20/30
32	3 mm	without	without	44L20/32
36	3 mm	without	without	44L20/36
38	3 mm	without	without	44L20/38
40	3 mm	without	without	44L20/40
42	3 mm	without	without	44L20/42
45	3 mm	without	without	44L20/45

Supplied with drying stand.

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



total length: approx. 370 mm



SkinCareSil.basic

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

Designated use

- activity level: 1 to 2
- especially for the care of pressure-sensitive stumps 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 comfortable shock absorption
- 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 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 grade silicone with aloe vera additive, antibacterially equipped
- approx. 28 Shore 00
- abrasion-proof, one-piece knit cover made of polyamide/

Liners and knee sleeves – Silicone liners



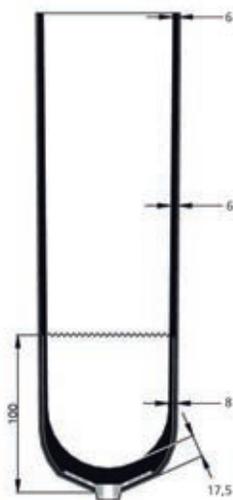
- elastane
- abrasion-proof, one-piece knit cover made of polyamide/ elastane
- colour: silver grey

Size	Wall thickness	Outer matrix	Distal Connection	Item-No.
16	3 mm	10 cm	with	46L10/16
18	3 mm	10 cm	with	46L10/18
20	3 mm	10 cm	with	46L10/20
21	3 mm	10 cm	with	46L10/21
22	3 mm	10 cm	with	46L10/22
23.5	3 mm	10 cm	with	46L10/23,5
25	3 mm	10 cm	with	46L10/25
26.5	3 mm	10 cm	with	46L10/26,5
28	3 mm	10 cm	with	46L10/28
30	3 mm	10 cm	with	46L10/30
32	3 mm	10 cm	with	46L10/32
34	3 mm	10 cm	with	46L10/34
36	3 mm	10 cm	with	46L10/36
38	3 mm	10 cm	with	46L10/38
40	3 mm	10 cm	with	46L10/40
42	3 mm	10 cm	with	46L10/42
45	3 mm	10 cm	with	46L10/45
16	3 mm	without	without	46L20/16
18	3 mm	without	without	46L20/18
20	3 mm	without	without	46L20/20
21	3 mm	without	without	46L20/21
22	3 mm	without	without	46L20/22
23.5	3 mm	without	without	46L20/23,5
25	3 mm	without	without	46L20/25
26.5	3 mm	without	without	46L20/26,5
28	3 mm	without	without	46L20/28
30	3 mm	without	without	46L20/30
32	3 mm	without	without	46L20/32
34	3 mm	without	without	46L20/34
36	3 mm	without	without	46L20/36
38	3 mm	without	without	46L20/38
40	3 mm	without	without	46L20/40
42	3 mm	without	without	46L20/42
45	3 mm	without	without	46L20/45

Supplied with drying stand.

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

Liners and knee sleeves – Silicone liners



total length: approx. 370 mm



SkinCareSil.soft

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

Application

- activity level: 1 to 2
- especially for the care of pressure-sensitive stumps with skin and vascular diseases
- Very well suited as initial or geriatric care for low-active users
- for bony stumps 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 vacuum-socket-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

Size	Wall thickness	Outer matrix	Distal Connection	Item-No.
18	6 mm	10 cm	with	48L10/18
20	6 mm	10 cm	with	48L10/20
21	6 mm	10 cm	with	48L10/21
22	6 mm	10 cm	with	48L10/22
23.5	6 mm	10 cm	with	48L10/23,5
25	6 mm	10 cm	with	48L10/25
26.5	6 mm	10 cm	with	48L10/26,5
28	6 mm	10 cm	with	48L10/28
30	6 mm	10 cm	with	48L10/30
32	6 mm	10 cm	with	48L10/32
34	6 mm	10 cm	with	48L10/34
36	6 mm	10 cm	with	48L10/36
38	6 mm	10 cm	with	48L10/38
40	6 mm	10 cm	with	48L10/40

Liners and knee sleeves – Silicone liners

42	6 mm	10 cm	with	48L10/42
45	6 mm	10 cm	with	48L10/45
18	6 mm	without	without	48L20/18
20	6 mm	without	without	48L20/20
21	6 mm	without	without	48L20/21
22	6 mm	without	without	48L20/22
23.5	6 mm	without	without	48L20/23,5
25	6 mm	without	without	48L20/25
26.5	6 mm	without	without	48L20/26,5
28	6 mm	without	without	48L20/28
30	6 mm	without	without	48L20/30
32	6 mm	without	without	48L20/32
34	6 mm	without	without	48L20/34
36	6 mm	without	without	48L20/36
38	6 mm	without	without	48L20/38
40	6 mm	without	without	48L20/40
42	6 mm	without	without	48L20/42
45	6 mm	without	without	48L20/45

Supplied with drying stand

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



ComfortSil.basic

Silicone Liner made of 3 mm especially soft silicone

Designated use

- activity level: 1 to 3
- excellent for geriatric basic prosthetic care
- suitable for very pressure-sensitive stumps

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 or down
- with integrated 10 cm distal outer matrix, reducing the distal elongation
- coloured knitted vertical stripe at the front for better orientation when 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

Liners and knee sleeves – Silicone liners



total length: approx. 370 mm



- 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	3 mm	10 cm	with	40L10/16
18	3 mm	10 cm	with	40L10/18
20	3 mm	10 cm	with	40L10/20
21	3 mm	10 cm	with	40L10/21
22	3 mm	10 cm	with	40L10/22
23.5	3 mm	10 cm	with	40L10/23,5
25	3 mm	10 cm	with	40L10/25
26.5	3 mm	10 cm	with	40L10/26,5
28	3 mm	10 cm	with	40L10/28
30	3 mm	10 cm	with	40L10/30
32	3 mm	10 cm	with	40L10/32
34	3 mm	10 cm	with	40L10/34
36	3 mm	10 cm	with	40L10/36
38	3 mm	10 cm	with	40L10/38
40	3 mm	10 cm	with	40L10/40
42	3 mm	10 cm	with	40L10/42
45	3 mm	10 cm	with	40L10/45
16	3 mm	without	without	40L20/16
18	3 mm	without	without	40L20/18
20	3 mm	without	without	40L20/20
21	3 mm	without	without	40L20/21
22	3 mm	without	without	40L20/22
23.5	3 mm	without	without	40L20/23,5
25	3 mm	without	without	40L20/25
26.5	3 mm	without	without	40L20/26,5
28	3 mm	without	without	40L20/28
30	3 mm	without	without	40L20/30
32	3 mm	without	without	40L20/32
34	3 mm	without	without	40L20/34
36	3 mm	without	without	40L20/36
38	3 mm	without	without	40L20/38
40	3 mm	without	without	40L20/40
42	3 mm	without	without	40L20/42
45	3 mm	without	without	40L20/45

Supplied with drying stand.

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

Liners and knee sleeves – Silicone liners



ComfortSil.soft

Silicone Liner made of 6 mm especially soft silicone

Designated use

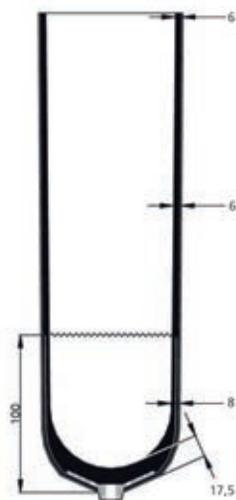
- activity level: 1 to 3
- excellent for geriatric basic prosthetic care
- suitable for very pressure-sensitive stumps
- for bony stumps with low soft tissue coverage

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 or down
- with integrated 10 cm distal outer matrix, reducing the distal elongation
- coloured knitted vertical stripe at the front for better orientation when 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 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



total length: approx. 370 mm



Size	Wall thickness	Outer matrix	Distal Connection	Item-No.
18	6 mm	10 cm	with	41L10/18
20	6 mm	10 cm	with	41L10/20
21	6 mm	10 cm	with	41L10/21
22	6 mm	10 cm	with	41L10/22
23.5	6 mm	10 cm	with	41L10/23,5
25	6 mm	10 cm	with	41L10/25
26.5	6 mm	10 cm	with	41L10/26,5
28	6 mm	10 cm	with	41L10/28
30	6 mm	10 cm	with	41L10/30
32	6 mm	10 cm	with	41L10/32
34	6 mm	10 cm	with	41L10/34
36	6 mm	10 cm	with	41L10/36
38	6 mm	10 cm	with	41L10/38
40	6 mm	10 cm	with	41L10/40
42	6 mm	10 cm	with	41L10/42
45	6 mm	10 cm	with	41L10/45

Liners and knee sleeves – Silicone liners

18	6 mm	without	without	41L20/18
20	6 mm	without	without	41L20/20
21	6 mm	without	without	41L20/21
22	6 mm	without	without	41L20/22
23.5	6 mm	without	without	41L20/23,5
25	6 mm	without	without	41L20/25
26.5	6 mm	without	without	41L20/26,5
28	6 mm	without	without	41L20/28
30	6 mm	without	without	41L20/30
32	6 mm	without	without	41L20/32
34	6 mm	without	without	41L20/34
36	6 mm	without	without	41L20/36
38	6 mm	without	without	41L20/38
40	6 mm	without	without	41L20/40
42	6 mm	without	without	41L20/42
45	6 mm	without	without	41L20/45

Supplied with drying stand.

Size determination: measure the distal circumference approx. 4 cm above the stump 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: 2 to 4
- excellent for standard prosthetic care
- for stumps, medium pressure-sensitive, 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 or down
- with integrated 10 cm distal outer matrix, reducing the distal elongation
- coloured knitted vertical stripe at the front for better orientation when 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

Liners and knee sleeves – Silicone liners



total length: approx. 370 mm



- 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	3 mm	10 cm	with	50L10/16
18	3 mm	10 cm	with	50L10/18
20	3 mm	10 cm	with	50L10/20
21	3 mm	10 cm	with	50L10/21
22	3 mm	10 cm	with	50L10/22
23.5	3 mm	10 cm	with	50L10/23,5
25	3 mm	10 cm	with	50L10/25
26.5	3 mm	10 cm	with	50L10/26,5
28	3 mm	10 cm	with	50L10/28
30	3 mm	10 cm	with	50L10/30
32	3 mm	10 cm	with	50L10/32
34	3 mm	10 cm	with	50L10/34
36	3 mm	10 cm	with	50L10/36
38	3 mm	10 cm	with	50L10/38
40	3 mm	10 cm	with	50L10/40
42	3 mm	10 cm	with	50L10/42
45	3 mm	10 cm	with	50L10/45
16	3 mm	without	without	50L20/16
18	3 mm	without	without	50L20/18
20	3 mm	without	without	50L20/20
21	3 mm	without	without	50L20/21
22	3 mm	without	without	50L20/22
23.5	3 mm	without	without	50L20/23,5
25	3 mm	without	without	50L20/25
26.5	3 mm	without	without	50L20/26,5
28	3 mm	without	without	50L20/28
30	3 mm	without	without	50L20/30
32	3 mm	without	without	50L20/32
34	3 mm	without	without	50L20/34
36	3 mm	without	without	50L20/36
38	3 mm	without	without	50L20/38
40	3 mm	without	without	50L20/40
42	3 mm	without	without	50L20/42
45	3 mm	without	without	50L20/45

Supplied with drying stand.

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

Liners and knee sleeves – Silicone liners



total length: approx. 370 mm



AK-Control.Sil

Above-Knee Silicone Liner made of medium firm silicone, with distal connection, outer matrix retarding the distal elongation, with silicone stripes

Designated use

- activity level: 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
- 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
- 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
- distal rotation control supports guidance of the leg prosthesis
- very good radial expansion, adjusts to volume changes of the stump with distal connection for all Streifeneder pin types and lock systems
- with distal connection for all Streifeneder pin types and lock systems Material

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
- distal silicone-rotation control
- colour: silver grey

Size	Wall thickness	Item-No.
25	2 mm	60L10/25
26.5	2 mm	60L10/26,5
28	2 mm	60L10/28
30	2 mm	60L10/30
32	2 mm	60L10/32
34	2 mm	60L10/34
36	2 mm	60L10/36
38	2 mm	60L10/38
40	2 mm	60L10/40
42	2 mm	60L10/42
45	2 mm	60L10/45
50	2 mm	60L10/50
55	2 mm	60L10/55

Liners and knee sleeves – Silicone liners

supplied with drying stand.

Size determination: measure the distal circumference approx. 4 cm above the stump 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: 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 stump
- 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 knitted cover made of polyamide / elastane distal silicone-rotation control Longitudinal restraint in vertical direction
- distal silicone rotation control
- colour: silver grey



total length: approx. 370 mm

Size	Wall thickness	Item-No.
25	2 mm	60L50/25
26.5	2 mm	60L50/26,5
28	2 mm	60L50/28
30	2 mm	60L50/30
32	2 mm	60L50/32
34	2 mm	60L50/34
36	2 mm	60L50/36
38	2 mm	60L50/38
40	2 mm	60L50/40
42	2 mm	60L50/42
45	2 mm	60L50/45
50	2 mm	60L50/50
55	2 mm	60L50/55

Supplied with drying stand.

Liners and knee sleeves – Silicone liners

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



total length: approx. 405 mm

Control4Sil.basic

Above-Knee Sealing Lip Liner made of silicone, cylindrical shape

Designated use

- activity level: 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
- Use of the volume compensation sock 25A45/S,M,L for stump volume changes

Characteristics

- 4 ring-shaped sealing lips ensure secure adhesion with a vacuum shaft 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

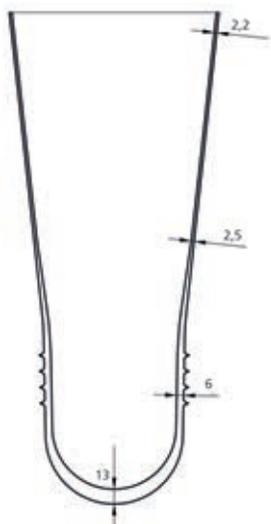
- tear-resistant silicone, approx. 40 shore 00
- wall thickness approx. 2 mm, see sketch
- inner matrix
- gliding coating on the outside
- distal silicone cap
- colour: translucent

Size	liner shape	Item-No.
26.5	cylindrical	65S1/26,5
28	cylindrical	65S1/28
30	cylindrical	65S1/30
32	cylindrical	65S1/32
34	cylindrical	65S1/34
36	cylindrical	65S1/36
38	cylindrical	65S1/38
40	cylindrical	65S1/40
45	cylindrical	65S1/45
50	cylindrical	65S1/50

Supplied with drying stand.

Size determination: measure the distal circumference approx. 4 cm above the stump end. If applicable, consider excessive soft tissue.

Liners and knee sleeves – Silicone liners



total length: approx. 405 mm

Control4Sil.conic

Above-Knee Sealing Lip Liner made of silicone, conical shape

Designated use

- activity level: 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
- Use of the volume compensation sock 25A45/S,M,L for stump volume changes

Characteristics

- 4 ring-shaped sealing lips ensure secure adhesion with a vacuum shaft 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 shape	Item-No.
25	conical	65S5/25
26.5	conical	65S5/26,5
28	conical	65S5/28
30	conical	65S5/30
32	conical	65S5/32
34	conical	65S5/34
36	conical	65S5/36
38	conical	65S5/38
40	conical	65S5/40

supplied with drying stand.

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

Liners and knee sleeves – Silicone liners



Volume compensation sock

thick quality, adjustable to the length with inner adhesive tape

Designated use

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
M	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 stump. Please do not wear more than 2 socks at the same time.

Liners and knee sleeves – Gel liners



ContexGel.basic

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

Designated use

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

Characteristics

- thermoplastic mouldable at 60 °C (140 °F)
- optimal wearing comfort and good shock absorption in the entire residual leg area
- one-piece knitted textile cover for easy donning and doffing of the liner
- excellent circular elongation adjusts to volume changes of the residual leg
- 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



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

total length: approx. 430 mm

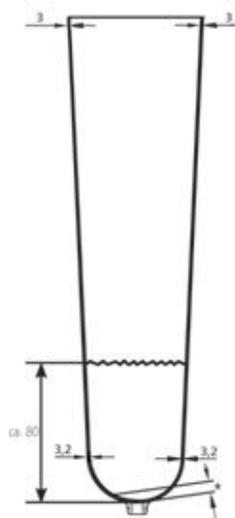
Size	Distal	Proximal	Distal Connection	Item-No.
S	16-23 cm	25-36 cm	with	20L10/S
M	19-30 cm	30-43 cm	with	20L10/M
L	24-34 cm	38-58 cm	with	20L10/L
XL	28-39 cm	41-63 cm	with	20L10/XL
XXL	32-44 cm	43-69 cm	with	20L10/XXL
S	16-23 cm	25-36 cm	without	20L20/S
M	19-30 cm	30-43 cm	without	20L20/M
L	24-34 cm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

Size determination: 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.



Liners and knee sleeves – Gel liners



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

total length: approx. 430 mm



ContexGel.basic

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

Designated use

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

Characteristics

- thermoplastic mouldable at 60 °C (140 °F)
- optimal wearing comfort and good shock absorption in the entire residual leg area
- 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 leg
- 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 Connection	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
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 with drying stand

Size determination: 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.

Liners and knee sleeves – Gel liners



ContexGel.soft

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

Designated use

- activity level: 1 to 3
- for prosthetic care of below-knee amputees
- suitable to substitute soft tissue at the shin bone edge and the residual leg end
- for bony and difficult lower leg stumps

Characteristics

- thermoplastic mouldable at 60 °C (140 °F)
- optimal wearing comfort and very good shock absorption in the front residual leg 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 leg
- 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

- 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
14 mm with distal connection

total length: approx. 430 mm

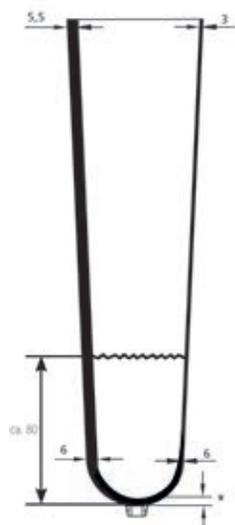


Size	Distal	Proximal	Distal Connection	Item-No.
S	16-23 cm	25-36 cm	with	21L10/S
M	19-30 cm	30-43 cm	with	21L10/M
L	24-34 cm	38-58 cm	with	21L10/L
XL	28-39 cm	41-63 cm	with	21L10/XL
XXL	32-44 cm	43-69 cm	with	21L10/XXL
S	16-23 cm	25-36 cm	without	21L20/S
M	19-30 cm	30-43 cm	without	21L20/M
L	24-34 cm	38-58 cm	without	21L20/L
XL	28-39 cm	41-63 cm	without	21L20/XL
XXL	32-44 cm	43-69 cm	without	21L20/XXL

Supplied with drying stand

Size determination: 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.

Liners and knee sleeves – Gel liners



* 8 mm without distal connection
14 mm with distal connection

total length: approx. 430 mm



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: 1 to 3
- for prosthetic care of BK-amputations
- suitable for substitution of soft tissue at the shin bone edge and the residual leg end
- for bony and difficult lower leg stumps

Characteristics

- thermoplastic mouldable at 60 °C (140 °F)
- optimal wearing comfort and very good shock absorption in the front residual leg 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 leg
- 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

- 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 21L10 with PUR-rotation control (cap)
- colour: mixed anthracite

	Size	Distal	Proximal	Distal Connection	Item-No.
👉	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	41-63 cm	with	26L10/XL
👉	XXL	32-44 cm	43-69 cm	with	26L10/XXL
👉	S	16-23 cm	25-36 cm	without	26L20/S
👉	M	19-30 cm	30-43 cm	without	26L20/M
👉	L	24-34 cm	38-58 cm	without	26L20/L
👉	XL	28-39 cm	41-63 cm	without	26L20/XL
👉	XXL	32-44 cm	43-69 cm	without	26L20/XXL

Supplied with drying stand.

Liners and knee sleeves – Gel liners

Size determination: 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: 1 to 3
- for prosthetic care of BK-amputees
- suitable for substitution of soft tissue at the shin bone edge and the residual leg end
- for bony, pressure sensitive or difficult lower leg stumps

Characteristics

- thermoplastic mouldable at 60 °C (140 °F)
- optimal wearing comfort and excellent shock absorption in the front residual leg 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 leg
- 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

total length: approx. 430 mm



Size	Distal	Proximal	Distal Connection	Item-No.
S	16-23 cm	25-36 cm	with	22L10/S
M	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

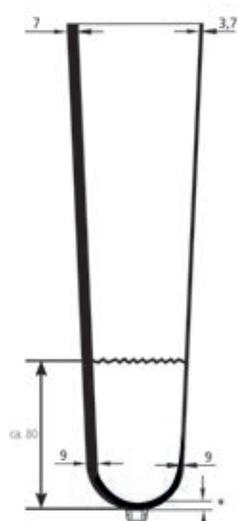
Liners and knee sleeves – Gel liners

	M	19-30 cm	30-43 cm	without	22L20/M
	L	24-34 cm	38-58 cm	without	22L20/L
	XL	28-39 cm	41-63 cm	without	22L20/XL
	XXL	32-44 cm	43-69 cm	without	22L20/XXL

Supplied with drying stand

Size determination: 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.



* 9 mm without distal connection
15 mm with distal connection

total length: approx. 430 mm



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: 1 to 3
- for prosthetic care of BK-amputations
- suitable for substitution of soft tissue at the shin bone edge and stump end
- for bony, very pressure sensitive or difficult leg stumps

Characteristics

- thermoplastic mouldable at 60 °C (140 °F)
- optimal wearing comfort and excellent shock absorption in the front residual leg 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 leg
- 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

- 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 22L10 with PUR-rotation control (cap)
- colour: mixed anthracite

Liners and knee sleeves – Gel liners

	Size	Distal	Proximal	Distal Connection	Item-No.
	S	16-23 cm	25-36 cm	with	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
	XXL	32-44 cm	43-69 cm	with	27L10/XXL
	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	without	27L20/L
	XL	28-39 cm	41-63 cm	without	27L20/XL
	XXL	32-44 cm	43-69 cm	without	27L20/XXL

Supplied with drying stand

Size determination: 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 (item-no. 30L1).

Liners and knee sleeves – Knee sleeves



ContexGel.sleeve anthracite / mixed anthracite

ContexGel-knee sleeves, 3mm uniform, conical shape

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)

Material

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

	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

Size determination: 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 GontexGel Knee Sleeve.

Liners and knee sleeves – Knee sleeves



ContexGel.sleeve sand-coloured

ContexGel-knee sleeves, 3 mm uniform, conical shape

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)

Material

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

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

Size determination: There are 6 sizes of ContexGel knee sleeves to choose from. If possible, the knee sleeve should be aligned centrally to the knee joint. Thus, the distal circumference of the shaft and the proximal circumference of the thigh (approx. 15 cm above the centre of the knee) determine the required ContexGel knee sleeve size.

Liners and knee sleeves – Knee sleeves



ContexGel.protect

Protective cover for ContexGel.sleeve

Designated use

- protective cover for sharp-edged prosthetic sockets

Characteristics

- expandable protective cover prevents premature wear 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 functional fabric, made of polyurethane/polyamide/elastane
- 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

Liners and knee sleeves – Application aids



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 stump
- 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 circumference	Circumference medial / socket edge	Side	Item-No.
S	60-74 cm	36-40 cm	right	300A1/RS
M	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
M	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

Liners and knee sleeves – Application aids



scope of supply does not include components

BK-Suspender silver / anthracite

Knitted Holding Aid for BK-prostheses

Designated use

- additional fixation of the BK-prosthesis at the leg; prevents slipping of the prosthesis of the stump
- 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, flexional shape

Material

- 75 % PA polyamid, 25 % EL elasthan (without latex)

Sales unit = 2 pieces

Size	Circumference distal	Circumference 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

For right and left side.



Scope of supply does not include components

BK-Suspender sand-coloured

Knitted Holding Aid for BK-prostheses

Designated use

- additional fixation of the BK-prosthesis at the leg; prevents slipping of the prosthesis of the stump
- 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, flexional shape

Liners and knee sleeves – Application aids

Material

- 75 % PA polyamid, 25 % EL elasthan (without latex)

Sales unit = 2 pieces

Size	Circumference distal	Circumference 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

Can be used for right and left side.



Slide.fit

Donning Aid for AK-protheses

Designated use

- slip-on aid for above knee prostheses (for suspension sockets)

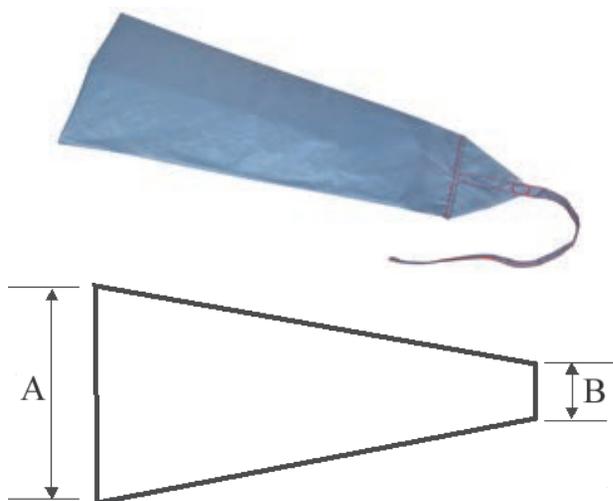
Characteristics

- 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

Material

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

PU = 1 pc. with storage bag



Stump circumference distal up to (B)	Stump circumference 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

Liners and knee sleeves – Care and accessories



Stump 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

Liners and knee sleeves – Care and accessories



Skin-Care wash lotion

Washing lotion for cleaning stump skin and liners, as well as prostheses, orthoses

- odourless (fragrance-free)
- dermatologically tested
- antibacterial

Inhalt	Bestell-Nr.
300 ml	10H2



10H5

10H5/1, refill bottle

Skin Care Suiting 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 hinged latch

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



Wave Cut Scissors

cutting surface with serrated edge (1 wave 2 cm)

- 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 stump skin, which reduces skin irritations

Length	Item-No.
240 mm	166P36

Liners and knee sleeves – Stump socks

Stump Sock StreifyDerm

2 mm polymer gel

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



Gel length/ size	Length	Circumference distal	Circumference 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 care of the lower extremities
- consisting of nylon texture and coated with 3 mm polymer gel



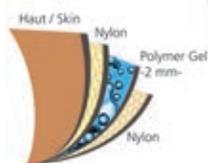
Gel length/ size	Length	Circumference distal	Circumference proximal	Item-No.
20 cm / 1	25-34 cm	17-24 cm	17-26 cm	26A20/1
25 cm / 2	38-44 cm	18-28 cm	18-32 cm	26A20/2
25 cm / 3	38-44 cm	20-34 cm	20-38 cm	26A20/3
33 cm / 4	43-49 cm	20-34 cm	20-38 cm	26A20/4
25 cm / 5	43-49 cm	23-37 cm	23-43 cm	26A20/5
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

Liners and knee sleeves – Stump socks

Stump Sock StreifyDerm Endurance

two nylon textures and 2 mm polymer gel

- for the prosthetic care of the lower extremities
- consisting of two nylon textures and with 2 mm polymer gel in between



Gel length/size	Length	Circumference distal	Circumference 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

Intended Use

- 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

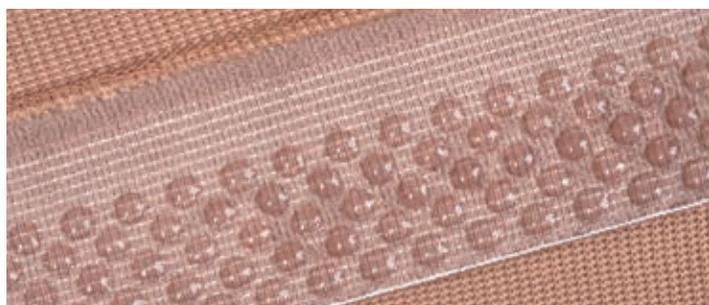
- for reduction of post-surgical oedema after below-knee amputation
- for preparation and plaster-casting of the stump for the prosthesis
- for oedemata prevention after taking the leg prosthesis off

Contraindication

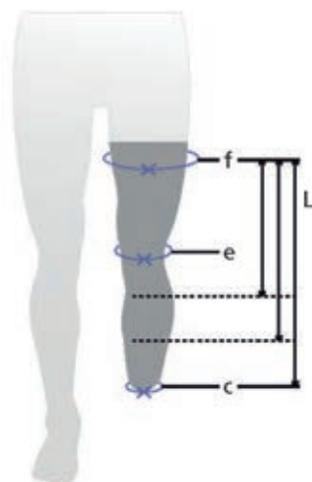
- open wounds
- non-reducible oedemata
- stasis dermatitis (dermatitis varicosa)
- peripheral artery occlusive disease (PAOD)
- thrombophlebitis acuta
- decompensated heart insufficiency

Material

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



Liners and knee sleeves – Stump socks



Size	Circumference f	Circumference e	Circumference 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
M	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

Intended Use

- 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 above-knee amputation
- for preparation and plaster-casting of the stump for the prosthesis
- for oedemata prevention after taking the leg prosthesis off

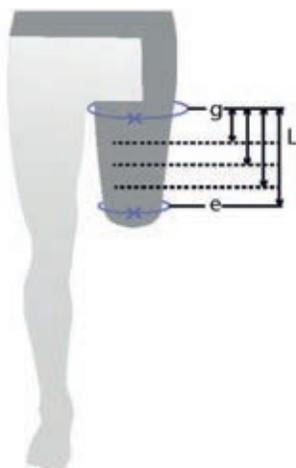
Contraindication

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

Material

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

Liners and knee sleeves – Stump socks



Size	Circumference g	Circumference e	Length L
XS	44 cm	31 cm	20, 25, 30, 35 cm
S	48 cm	34 cm	20, 25, 30, 35 cm
M	52 cm	37 cm	20, 25, 30, 35 cm
L	56 cm	40 cm	20, 25, 30, 35 cm
XL	60 cm	43 cm	20, 25, 30, 35 cm
XXL	64 cm	46 cm	20, 25, 30, 35 cm

Compression class 1: 451A1 + size + length / Compression class 2: 451A2 + size + length

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

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



Terrycloth Stump Sock for BK-amputees

thick quality, straight shape



Designated use

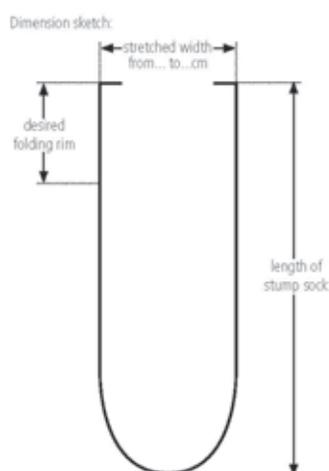
- very effective to even out differing volume, due to voluminous inside with terry-cloth loops
- item-no. 25A10 with vulcanised rubber opening for pin, to be worn over any liner
- item-no. 25A11 without opening for pin, may be worn directly on the skin

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



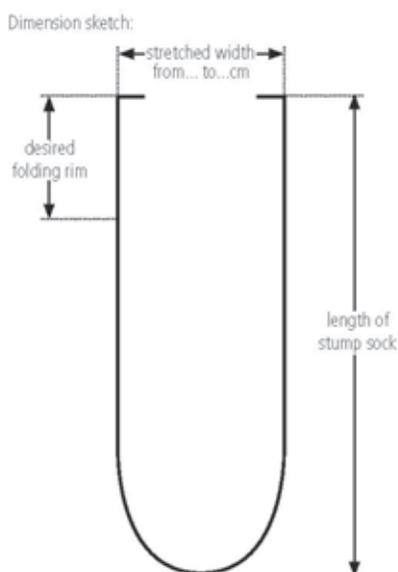
Length in cm	Colour	Item-no. with hole for the pin	Item-no. without hole for the pin
20, 25, 30, 35, 40, 45, 50, 55, 60	blue	25A10/..B	25A11/..B
20, 25, 30, 35, 40, 45, 50, 55, 60	beige	25A10/..H	25A11/..H
20, 25, 30, 35, 40, 45, 50, 55, 60	black	25A10/..S	25A11/..S
20, 25, 30, 35, 40, 45, 50, 55, 60	white	25A10/..W	25A11/..W

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 stump, the sock length becomes shorter due to stretching. The sock stretches from approx. 10 cm up to 20 cm.

Liners and knee sleeves – Stump socks



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

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 stump

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	Model	Item-No.
25	with opening for pin	25A12/25
35	with opening for pin	25A12/35
40	with opening for pin	25A12/40
45	with opening for pin	25A12/45
55	with opening for pin	25A12/55
65	with opening for pin	25A12/65
25	without opening for pin	25A13/25
30	without opening for pin	25A13/30
35	without opening for pin	25A13/35
40	without opening for pin	25A13/40
45	without opening for pin	25A13/45
50	without opening for pin	25A13/50
55	without opening for pin	25A13/55
60	without opening for pin	25A13/60
65	without opening for pin	25A13/65

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 stump, the sock length becomes shorter due to stretching. The sock stretches from approx. 10 cm up to 20 cm.

Liners and knee sleeves – Stump socks



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
- light compression effect, due to Lycra content

Characteristics

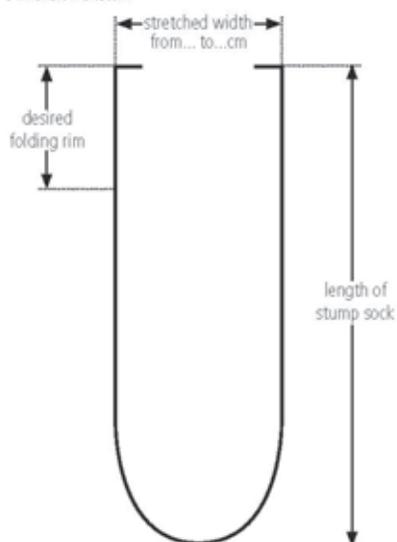
- extremely stretchable (more than double of unstretched width) due to Lycra content
- very high dimensional stability by Lycra content, i.e. the material always retightens to its original shape
- very comfortable wear due to high cotton content
- the terry-cloth loops on the inside provide excellent 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

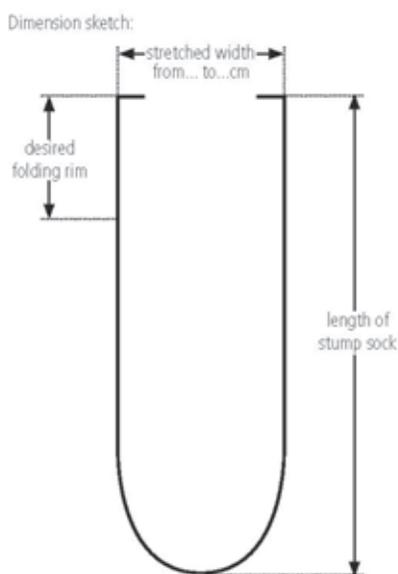
Length in cm	Model	Item-No.
20	without opening for pin	25A14/20
25	without opening for pin	25A14/25
30	without opening for pin	25A14/30
35	without opening for pin	25A14/35
40	without opening for pin	25A14/40
45	without opening for pin	25A14/45
50	without opening for pin	25A14/50
55	without opening for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

Dimension sketch:



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 stump, the sock length becomes shorter due to stretching. The sock stretches from approx. 7,5 cm up to 19 cm.

Liners and knee sleeves – Stump socks



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	Model	Item-No.
20	with opening for pin	25A20/20
25	with opening for pin	25A20/25
30	with opening for pin	25A20/30
35	with opening for pin	25A20/35
40	with opening for pin	25A20/40
45	with opening for pin	25A20/45
50	with opening for pin	25A20/50
55	with opening for pin	25A20/55
60	with opening for pin	25A20/60
20	without opening for pin	25A21/20
25	without opening for pin	25A21/25
30	without opening for pin	25A21/30
35	without opening for pin	25A21/35
40	without opening for pin	25A21/40
45	without opening for pin	25A21/45
50	without opening for pin	25A21/50
55	without opening for pin	25A21/55
60	without opening for pin	25A21/60
70	without opening for pin	25A21/70
75	without opening for pin	25A21/75

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 stump, the sock length becomes shorter due to stretching. The sock stretches from approx. 8 cm up to 16 cm.

Liners and knee sleeves – Stump socks



Nylon Stump Sock for BK-amputees

very fine-knit, thin quality, straight shape

Designated use

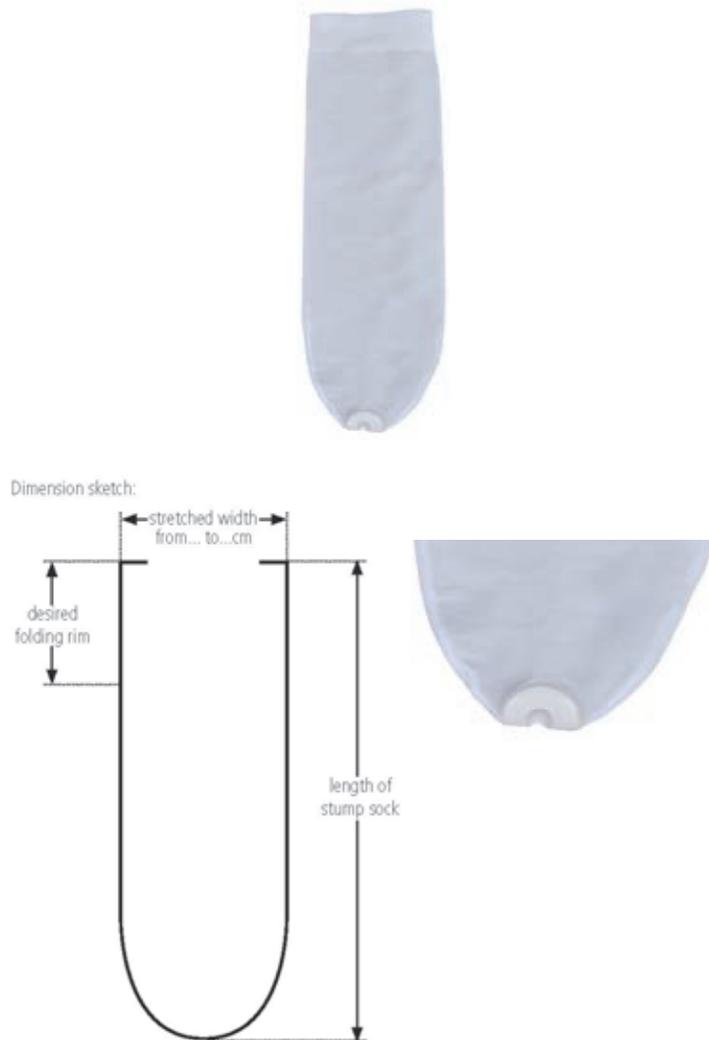
- to be worn over the liner to effectively protect the liner

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	Model	Item-No.
20	with opening for pin	25A31/20
25	with opening for pin	25A31/25
30	with opening for pin	25A31/30
35	with opening for pin	25A31/35
40	with opening for pin	25A31/40
45	with opening for pin	25A31/45
50	with opening for pin	25A31/50
55	with opening for pin	25A31/55
25	without opening for pin	25A32/25
35	without opening for pin	25A32/35
45	without opening for pin	25A32/45
55	without opening for pin	25A32/55
65	without opening for pin	25A32/65
75	without opening for pin	25A32/75

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 stump, the sock length becomes shorter due to stretching. The sock stretches from approx. 11 cm up to 20 cm.

Liners and knee sleeves – Stump socks



Nylon Stump Sock for BK-amputees

Application

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

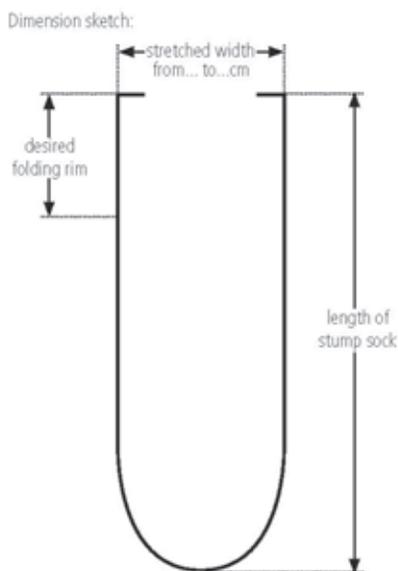
Characteristics

- without pin opening
- the whipped seam of the cuff marks the inside; the smooth side of the knitted fabric must face outwards
- knitted fabric, similar to opaque tights

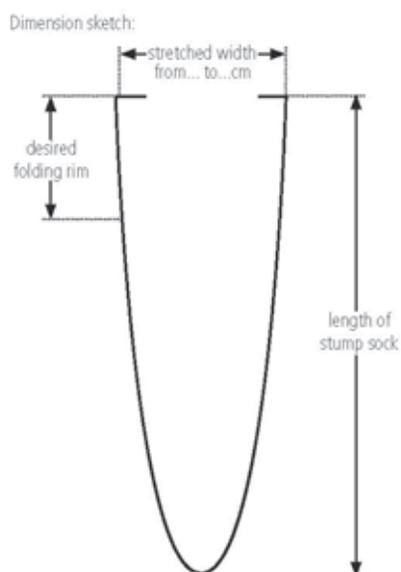
Material

- 100 % PA (nylon)
- Colour:white
- machine washable up to 60 °C

Length in cm	Model	Item-No.
30	without pin opening	25A36/30
45	without pin opening	25A36/45



Liners and knee sleeves – Stump socks



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

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

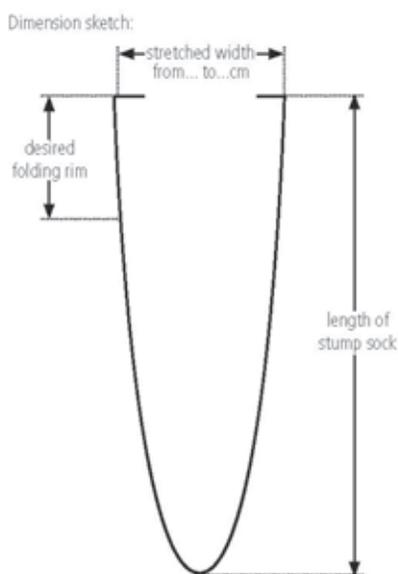
Material

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

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

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 stump, the sock length becomes shorter due to stretching. The sock stretches from approx. 16 cm up to 27 cm.

Liners and knee sleeves – Stump socks



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	Model	Item-No.
25	with opening for pin	25A25/25
30	with opening for pin	25A25/30
35	with opening for pin	25A25/35
40	with opening for pin	25A25/40
45	with opening for pin	25A25/45
50	with opening for pin	25A25/50
55	with opening for pin	25A25/55

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 stump, the sock length becomes shorter due to stretching. The sock stretches from approx. 14 cm up to 28 cm.

Liners and knee sleeves – Stump socks



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

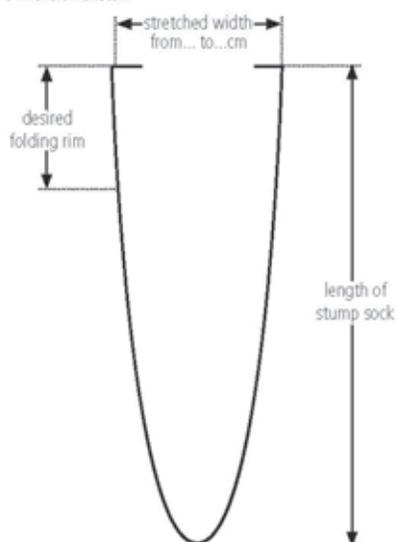
- the whipped seam of the cuff marks the inside; the smooth side of the knitted fabric must face outwards
- conical shape, therefore with lateral flat cover seam

Material

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

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

Dimension sketch:



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 stump, the sock length becomes shorter due to stretching. The sock stretches from approx. 19 cm up to 32 cm.

Liners and knee sleeves – Stump socks



Wool Stump Sock for AK- and BK-amputees

medium strong quality, 2 threads, conical form

Designated use

- effective to even out differing volume
- medium strong fabric (white seam)
- this type without opening for pin may be worn directly on the skin

Characteristics

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

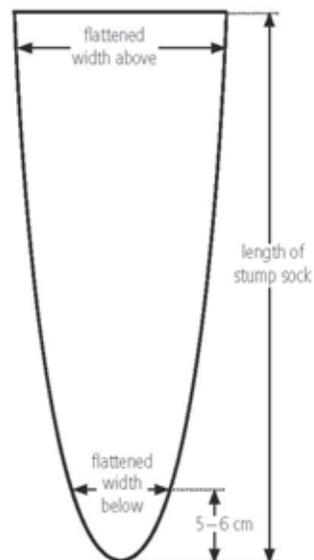
Material

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

Length in cm	Shape in cm	Item-No.
25	15x9 unstretched, 19x12 stretched	20A57/20
30	15x9 unstretched, 19x12 stretched	20A57/30
35	15x9 unstretched, 19x12 stretched	20A57/35
40	15x9 unstretched, 19x12 stretched	20A57/40
45	15x9 unstretched, 19x12 stretched	20A57/45
50	15x9 unstretched, 19x12 stretched	20A57/50

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

Dimension sketch:



Liners and knee sleeves – Stump socks



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

Characteristics

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

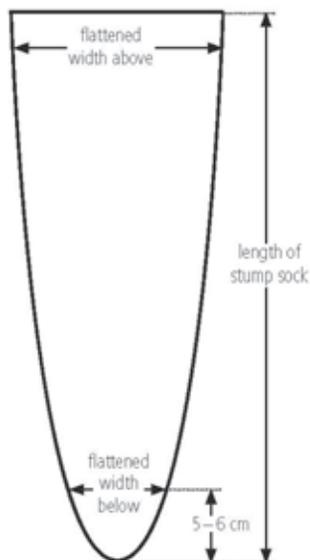
Material

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

Wool stump sock with hole for pin available upon request.



Dimension sketch:



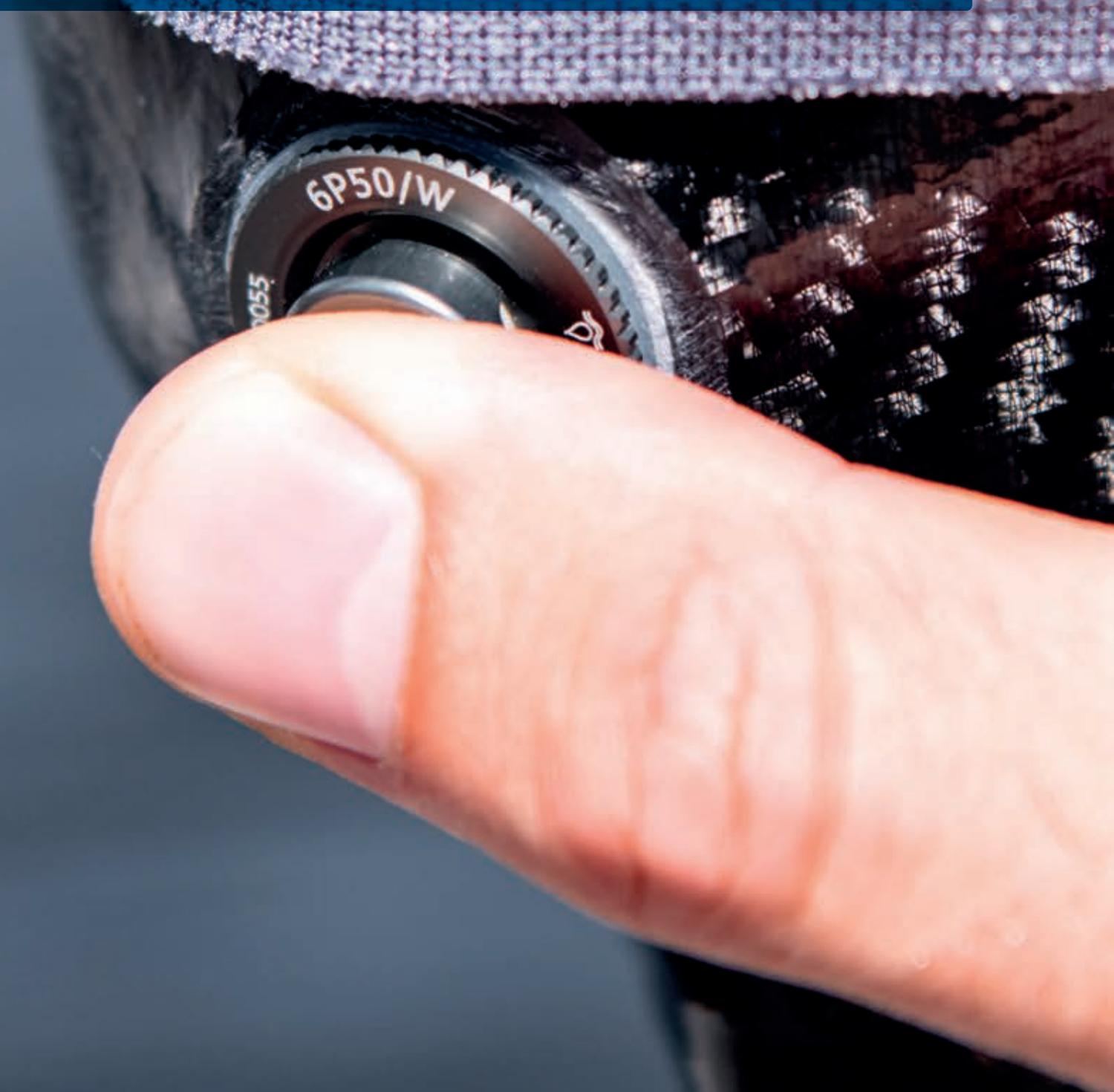
Length in cm	Shape in cm	Item-No.
30	20x10 unstretched, 25x13 stretched	20A74/30
35	20x10 unstretched, 25x13 stretched	20A74/35
40	20x10 unstretched, 25x13 stretched	20A74/40
45	20x10 unstretched, 25x13 stretched	20A74/45
50	20x10 unstretched, 25x13 stretched	20A74/50
55	20x10 unstretched, 25x13 stretched	20A74/55
60	20x10 unstretched, 25x13 stretched	20A74/60
65	20x10 unstretched, 25x13 stretched	20A74/65
70	20x10 unstretched, 25x13 stretched	20A74/70
75	20x10 unstretched, 25x13 stretched	20A74/75

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

Liners and knee sleeves – Stump socks

Locks and valves

	Series 100	Series 150	Series 200	Series 300	Series 400	Series 500
Clutch-Lock	10S1	15S1	20S1	30S1	40S1	50S1
Shuttle-Lock		15S2/W	20S2		40S2	50S2
Easy-Lock		15S3	20S3		40S3	



Locks and valves – Locks



Clutch-Lock series 100 and 150

- no body weight restriction because the lock is not a weight bearing component
- activity level: 1 to 4 for 10S1, 15S1 and 15S2/W
- activity level: 1 to 3 for 15S3
- build height: approx. 23 mm
- suitable for thermoplastic and laminated sockets
- 10S1 with temperature-resistant plastic housing up to 200 °C
- Series 150 with Aluminium housing

The clutch-lock series 100 and 150 are characterised by their very compact design and a high-strength housing made of fibre-reinforced plastic (series 100) or aluminium (series 150). The housing can be removed from the deep-drawn socket and used for the laminated socket. Processing is carried out using standard deep-drawing or laminating methods. In conjunction with a socket attachment block 12A3, 12A5 or 12A7, the deviation of the socket gradient and plumb line can be easily corrected. The 15S2/W is also made of corrosion-resistant materials for use in salt or chlorinated water and therefore waterproof.

- „EasyClick“ system: optimised pull-in and release mechanism
- locking unit completely exchangeable
- Please order push button extensions for geriatric patients or big sockets separately

Includes matching lamination dummy set 10S1/E6 or 10S1/E6L

Lock	with pin	Housing	Weight	Item-No.
Clutch-Lock	geared	Plastic	60 g	10S1
Clutch-Lock	geared	Aluminium	95 g	15S1
Shuttle-Lock	rastered	Aluminium	90 g	15S2/W
Easy-Lock	plain	Aluminium	85 g	15S3



Spare parts

for series 100 and 150



Designation	Item-No.
Lamination dummy set for Shuttle and Easy-Lock	10S1/E6
Lamination dummy set for Clutch-Lock (Left-handed thread)	10S1/E6L

Locks and valves – Locks



Lock Series 200

- max. body weight: 125 kg
- activity level: 1 to 4 for 20S1 and 20S2
- activity level: 1 to 3 for 20S3
- build height: approx. 30 mm
- suitable for thermoplastic and laminated sockets
- Aluminium housing

For the modular construction of prostheses, the flat locking systems of the series 200 offer a variety of combination possibilities.

- Clutch-Lock with „EasyClick“ system: optimised pull-in and release mechanism
- light, flat construction
- Non-rotating lamination disc with multiform ring
- continuous guide bushing made of stainless steel
- distally with channel for planar connection of all socket adapters with 4-hole connection
- easy cleaning and replacing of complete locking unit is possible without dismantling the prosthesis
- with Lamination Disc 20S1/E5
- For deep-drawing sockets, 20S1/E53 is recommended to create an even transition to the lock
- Please order push button extensions for geriatric patients or big sockets separately

Includes matching lamination dummy set 20S1/E51

Lock	with pin	Weight	Item-No.
Clutch-Lock	geared	198 g	20S1
Shuttle-Lock	rastered	172 g	20S2
Easy-Lock	plain	178 g	20S3

For direct load transmission from the lamination disc to different adapters use the countersunk screw 22A5/M6x40.

o.Abb.

Spare parts

for series 200

Designation	Item-No.
Lamination disc including lamination dummy, Ø 64 mm	20S1/E5
Lamination dummy set	20S1/E51



Additional parts

for Serie 200

Designation	Item-No.
Deep-drawing adapter ring, plastic	20S1/E53

Locks and valves – Locks



Clutch-Lock

- max. body weight: 100 kg
- activity level: 1 to 4 for 30S1 and 30S2
- activity level: 1 to 3 for 30S3
- build height: 30 mm
- 33 mm with hopper
- suitable for deep-drawn and laminated sockets
- plastic housing is temperature resistant up to 200 °C

The new weight-optimised lock series 300 made of wear-resistant plastic is very suitable for direct lamination or for complete exchange, if you utilise a lamination dummy 30S1/D. You can attach different lamination discs and socket adapters with 6 screws in the distal end of the socket.

- Clutch-Lock with „EasyClick“ system: optimised pull-in and release mechanism
- lightweight, weight-optimised construction made of plastic
- multifunctionally applicable
- continuous guide bushing, rotation secured, made of stainless steel
- locking unit completely exchangeable
- easy cleaning and replacing of complete locking unit is possible without dismantling the prosthesis
- incl. hopper Ø 66 mm

Accessories

- for lamination in combination with: Lamination disc, round -Aluminium- 16A3 / Lamination Disc, square -Aluminium- 16A5 / Socket Adapter with adjustment core and lamination anchor -Titanium- 16A10 (please order separately)
- to be exchanged with lamination dummies 30S1/...
- Please order press button extensions for geriatric patients or big sockets separately
- the housing can also be ordered individually under the following item-no.: 30S1/E1

Includes matching lamination dummy set 30S1/E6L

Lock	with pin	Weight	Item-No.
Clutch-Lock	geared	77 g	30S1

Adapters 16A3, 16A5 and 16A10 in chapter Structural parts

Locks and valves – Locks

30S1/E76



30S1/AD76



Additional parts

for 30S1

Designation	Item-No.
Hopper Ø 56 mm	30S1/E56
Hopper Ø 76 mm	30S1/E76
Lamination dummy, Ø 56 mm, POM	30S1/D56
Lamination dummy, Ø 56 mm, aluminium	30S1/AD56
Lamination dummy, Ø 66 mm, aluminium	30S1/AD66
Lamination dummy, Ø 76 mm, aluminium	30S1/AD76

o.Abb.

Spare parts

for 30S1

Designation	Item-No.
Lamination dummy set	30S1/E6L



Lock Unit Milling Cutter

- Accessory
- for milling a hole for the push button when utilising a lamination dummy of the series 300

Diameter	Item-No.
22 mm	150P1

for milling out the push button when using lamination dummies



Lock Series 400

- max. body weight: 125 kg
- activity level: 1 to 4 for 40S1 and 40S2
- activity level: 1 to 3 for 40S3
- build height: approx. 33 mm
- suitable for thermoplastic and laminated sockets
- Aluminium housing

Due to the large socket adapter, series 400 is especially suitable for AK- and BK- stumps with very large distal circumference. The housing, made of a high quality aluminium alloy, is distally fitted with an adjustment core for a compact construction.

- Clutch-Lock with „EasyClick“ system: optimised pull-in and release mechanism
- with socket adapter 10A21/S for laminating into the socket
- with distal adjustment core
- easy cleaning and replacing of complete locking unit
- Please order push button extensions for geriatric patients or big sockets separately



Locks and valves – Locks

includes lamination dummy set consisting of 22A9 and 22A100

Lock	with pin	Weight	Item-No.
Clutch-Lock	geared	158 g	40S1
Shuttle-Lock	rastered	147 g	40S2
Easy-Lock	plain	136 g	40S3

Lamination dummy 22A9 in the structural parts chapter



Lock Series 500

- max. body weight: 125 kg
- activity level: 1 to 4
- build height: ca. 37 mm
- suitable for thermoplastic and laminated sockets
- aluminium housing

The advantage of the lock series 500 is the time-saving manufacturing. Through the simple construction the housing will be completely enclosed by the socket material and can be installed without the use of rigid foam, which enables the production of laminated and deep-drawn sockets in a single step. The integrated cutting protection allows for a fast and safe uncovering of the adjustment core.

- Clutch-Lock with „EasyClick“ system: optimised pull-in and release mechanism
- Housing with pull-in groove
- continuous guide bushing made of stainless steel
- easy cleaning and replacing of complete locking unit is possible without dismantling the prosthesis
- Please order push button extensions for geriatric patients or big sockets separately

Includes matching lamination dummy set 50S1/E5 or 50S1/E5L.

Lock	with pin	Weight	Item-No.
Clutch-Lock	geared	170 g	50S1
Shuttle-Lock	rastered	162 g	50S2

Spare parts

for series 500



Designation	Item-No.
Lamination dummy set for Clutch-Lock (Left-handed thread)	50S1/E5L
Lamination dummy set for shuttle-lock	50S1/E5

Locks and valves – Locks



Push Button Extension

- suitable for all lock types
- for geriatric patients or big socket diameters
- pre-grooved button extension eases cutting
- turn button helps to pull the pin liner into the socket

Material	Length	Diameter	Item-No.
Aluminium	70 mm	13 mm	10S1/70



Integrated Patient Key

- for Clutch-Lock
- ring helps to pull the pin liner into the socket

Item-No.
10S1/40



Push Button Extension

- suitable for all lock types
- for geriatric patients or big socket diameters
- big button with finger dent
- easy cutting, finger dent remains in place

Material	Length	Diameter	Item-No.
Plastic	45 mm	18 mm	10S1/45



Push Button Extension with slot

- suitable for all lock types
- pre-grooved button extension eases cutting

Material	Length	Diameter	Item-No.
Aluminium	50 mm	13 mm	10S1/50



Push Button Extension extra long

- suitable for all lock types
- extra long extension

Material	Length	Diameter	Item-No.
Aluminium	85 mm	15 mm	10S1/85

Locks and valves – Locks



Clutch Lock Block Unit, lockable

- through pressing and slightly turning of the push button the lock unit is permanently unlocked
- thus the patient can use both hands for doffing the prostheses
- the re-engineered lock mechanism allows an easy release of the pin under load
- suitable for all clutch lock housings
- replace present lock unit with the lockable one

Application	for Pin	Item-No.
Clutch-Lock	geared	10S1/E2V



Replacement Push Button

- accessory
- golden anodized
- suitable for all clutch-lock locking systems

Application	Material	Item-No.
Clutch-Lock	Aluminium	10S1/E21



Patient Key

- accessory
- for readjustment of a Clutch-Lock locking unit
- for installation of the liner pin
- suitable for all lamination dummies of the lock

Material	Item-No.
Stainless Steel	10S1/E4



Replacement Lock Unit

- for locking systems
- complete
- for simple exchange

Application	for Pin	Item-No.
Clutch-Lock	geared	10S1/E2
Shuttle-Lock	rastered	10S2/E2
Easy-Lock	plain	10S3/E2
Shuttle-Lock, water proof	rastered	10S2/WE2



Locks and valves – Locks



Socket Head Spanner

- accessory
- for exchange of the lock units of the locks
- with span 16 mm
- with handle

Length	Spanner size	Item-No.
200 mm	16 mm	173P15/16



Replacement Lock Washer

- for all Easy-Lock systems
- including spring
- for exchange inside the lock housing

Item-No.
10S3/E



Service-Set for Easy Locks

- for all Easy-Lock systems
- components: guide bushing, closing lid

Item-No.
10S3/E30



Mounting Key

- accessory
- for the exchange of the Easy-Lock lock washer

Item-No.
10S300



Easy-Lock Pin -with Drill Hole-

- usable especially for lock system 15S3
- for direct screwing into the liners' distal connection
- retractable cord as a pulling in aid for more voluminous stumps
- cord (8S1/E200) not included in scope of delivery

Length	Item-No.
50 mm	10S3/E450

Locks and valves – Locks



Replacement Pin

- Accessories
- for direct screwing into the liners' distal connection
- in different lengths

Length	for	Pin-Type	Item-No.
35 mm	Clutch-Lock	Geared pin	10S1/E335
50 mm	Clutch-Lock	Geared pin	10S1/E350
65 mm	Clutch-Lock	Geared pin	10S1/E365
85 mm	Clutch-Lock	Geared pin	10S1/E385
35 mm	Shuttle-Lock	Rastered pin	10S2/E335
50 mm	Shuttle-Lock	Rastered pin	10S2/E350
65 mm	Shuttle-Lock	Rastered pin	10S2/E365
35 mm	Easy-Lock	Plain pin	10S3/E335
50 mm	Easy-Lock	Plain pin	10S3/E350
65 mm	Easy-Lock	Plain pin	10S3/E365



mit Pin

Additional parts

for pins

Designation	Item-No.
Protective cover	22A11



High Performance Maintenance Spray

Designated use

- particularly suitable as a lubricant for moving components such as lock systems

Characteristics

- dissolves, cleans and lubricates
- suppresses dampness
- protective against corrosion
- silicone free
- Range of application: -70 °C to +200 °C

Content	Item-No.
500 ml	117P22



Content	Item-No.
5 ml	22A100

Locks and valves – Locks



Vacuum Lock

- build height: 25 mm
- offers a high level of safety and comfort
- special silencer prevents noise
- suitable for thermoplastic and laminated sockets
- heat resistant plastic up to 200 °C
- reduced elongation in the socket
- exactly adjustable regulation of the valve
- incl. lamination dummy 30S4/E6 (separately available) and o-ring set 30S4/E9 (separately available as spare part set)

Weight	max. \uparrow kg	Item-No.
75 g	150 kg	30S4



Additional parts

for 30S4

This dummy is especially made for the production of check sockets with Vacuum-Lock 30S4. The dummy allows for the application of all liner sizes and kinds of liners and is reusable.

- sealing ring included
- with fastener
- and spare sealing ring

Designation	Diameter	Item-No.
Lamination dummy for vacuum Lock	50mm	30S4/AD50



Vacuum-Valve

- for lock series 100, 150, 300 and 500
- low maintenance valve due to filter screen
- vacuum can be regulated precisely
- quick and easy installation and retrofitting without any special tools
- special silencer prevents noise

Thread	Item-No.
Left	10S4/L
Right	10S4/R



Spare parts

for 10S4

Designation	Item-No.
Cushioning ring, 1 piece	10S4/E6
O-ring, 1 piece	10S4/E7

Locks and valves – Locks



Additional parts

- for sealing kit, to seal the lock series 300 and 500

Designation	For fastener	Item-No.
Sealing washer	for series 300	30S4/D
Sealing pin	for series 300	30S4/P
Sealing pin	for series 500	50S4/P



Cord Locking System

- for deep-drawing sockets
- installation height: 26 mm
- very light construction
- easy donning
- very suitable for geriatric and insecure patients
- with plastic cover for external socket fixation
- with latching clamp
- weight: 24 g

Build Height	Item-No.
26 mm	8S1

Spare parts

for 8S1



Designation	Item-No.
Retractable cord with connecting screw	8S1/E2
Locking clamp	8S1/E3
Retractable cord (5 m)	8S1/E200
Winding button set	8S1/E5

Locks and valves – Valves



Active valve TT, waterproof

- Transtibial exhaust valve
- can be used for thermoplastic and laminated sockets
- securing of the prosthesis via negative pressure in the socket
- pressure compensation via large push button
- very light weight, low installation height and easy assembly
- fully assembled on delivery
- only in combination with ContexGel.Knee Sleeve and silicone or polymer gel liner without distal connection
- including dummy for thermoplastic and laminated socket

Material	Weight	Item-No.
Aluminium	5 g	6P50/W



Spare parts

for 6P50/W

Designation	Item-No.
Spare parts set: 1 lid, 1 wave spring, flat gasket transparent (Ø 15 mm and Ø 16 mm), flat gasket black (Ø 16 mm)	6P50/WE13
Spare dummy set: 1 dummy, 1 fixing screw	6P50/WE15



Screw valve for deep-drawing socket

- for AK-sockets
- due to a specially designed thread a quick and easy fastening and loosening of the valve body is guaranteed
- laterally fixable lever via elastomer
- easy to handle because of a large surface of the push button
- incl. deep-drawing dummy

Accessories (please order separately):

- 2 two-hole keys 6P22 are needed for tightening the upper and lower screw ring

Material	Item-No.
Aluminium	6P20/T

The screw valve 6P20/T is to apply solely for fittings of AK-sockets and only with vacuum forming techniques.



Screw Valve for Lamination Technique

- for AK-sockets
- due to a specially designed thread a quick and easy fastening and loosening of the valve body is guaranteed
- laterally fixable lever via elastomer
- easy to handle because of a large surface of the push button
- incl. lamination dummy

Locks and valves – Valves

Material	Item-No.
Aluminium	6P25/L

The screw valve 6P25/L is to apply solely for fittings of AK-sockets and only with lamination techniques.



Valve Body for Screw Valves

- for items 6P20/T and 6P25/L

Material	Item-No.
Aluminium	6P20/TE2



Two Hole Key

- for Screw Valve 6P20/T

Item-No.
6P22



6P36

6P38

Listra Flat Rubber Valve

- with seat ring and thumb flap, Ø 40 mm

Version	Item-No.
automatic air outlet	6P36
tapered valve pin made from plastic	6P38



Tube With Seat Ring

- for valves with outer Ø 40 mm

Ø Inside x Ø Outside	Item-No.
24x28 mm	28A1



Seat Ring

- for items 6P27, 6P34, 6P36 and 6P38

Diameter	Item-No.
40 mm	6P29

Locks and valves – Valves



Valve Body for Flat Rubber Valves

- for items 6P36 and 6P38

Diameter	Item-No.
Outside 35 mm / Inside 25 mm	6P39



Active vacuum adapter

- Vacuum system
- Active pump for vacuum generation for securing the prosthesis via a vacuum in the socket
- Deflating the air between the socket and liner with each step of the user ensures that the prosthesis holds firmly to the residual limb
- increases comfort for the patient
- has a freely rotatable connection for easy adjustment of the air intake hose

Technical data

- Connections: Adjustment core support and tube clamp
Ø 30 mm
- Total height: 120.5 mm
- Diameter 56 mm

Material	Weight	Build Height	max. ⚖️ kg	Item-No.
Aluminium	466 g	90.5 mm	100 kg	7P50

Vorderseite

Locks and valves – Valves

Knee joints



Knee joints – KINEGEN



KINEGEN.smart

- with lock for maximum stance phase stability
- lock may be deactivated for more mobile patients
- high stance stability through load-dependant brake and posterior positioned joint axis
- interior, steplessly adjustable extension assist spring
- individually adjustable extension stop

Technical data

- max. body weight: 125 kg
- activity level: 1 to 2
- connection proximal: adjustment core
- connection distal: tube clamp Ø 30 mm
- knee flexion angle: 145°
- overall height: 115 mm
- effective height: 65 mm
- effective proximal height: 27 mm
- effective distal height: 38 mm

Accessories

- cosmetic soft foam cover 60A42/36-44

Material	Weight	Item-No.
Aluminium	550 g	3A860

After deactivating the lock, the KINEGEN.smart may also be used as a brake knee joint.

o.Abb.

Spare parts

for 3A860

Designation	Item-No.
cover set	3A860/E80
elastomer set	3A860/E90
Release cable	3A860/E95

Knee joints – KINEGEN



KINEGEN.comfort

- wide range of activities
- pneumatic end position cushioning for special walking comfort
- high stability due to load-dependent brake and rear-mounted articulated axle
- knee safety even on ramps
- easy access to settings from the front
- particularly slim design
- gentle to foam cosmetics

Technical data:

- Max. body weight: 125 kg
- Activity level: 1.5 to 3
- Connection proximal: Adjustment core
- Connection distal with tube clamp Ø 30 mm
- knee flexion angle: 145°
- Total height: 230 mm
- Proximal installation height: 40 mm
- distal height: 190 mm
- effective installation height: 180 mm
- effective proximal installation height: 26 mm
- effective distal height: 154 mm

Accessories

- Cosmetic soft foam cover 61A147

Material	Weight	Item-no.
Aluminium	847 g	3A1010

All screws for adjusting the stance and swing phase behaviour of the KINEGEN.comfort can be reached from the front while the joint is in flexion. This makes it easy to adjust the joint while the patient is sitting comfortably and without effort.



KINEGEN.wave

- with lock for maximum stance phase stability
- lock may be deactivated for more mobile patients
- steplessly variable adjustment of the extension- and flexion resistance for a natural gait pattern
- extension support using an integrated extension assist spring
- mechanical stance phase safety provided by polycentric technology
- shortened leg during swing phase by polycentric knee joint construction
- waterproof

Technical data

- max. body weight: 125 kg
- activity level: 1 to 2
- distal connection: tube clamp Ø 30 mm
- knee flexion angle: 145°
- effective distal installation height: 83 mm
- Weight: 715 g (3A900); 700 g (3A900/1)

Knee joints – KINEGEN

	Proximal connection	Effective installation height	Effective proximal installation height	Overall height	Item-No.
☹	Adjustment core	108 mm	25 mm	165 mm	3A900
☹	M36	99 mm	16 mm	157 mm	3A900/1



Additional parts

for 3A900 and 3A900/1

Designation	Item-No.
☹ Harder spring	3A900/E1



KINEGEN.air-active

- pneumatic swing phase control by means of the adjustable twin-chamber pneumatic
- steplessly variable adjustment of the pneumatic extension- and flexion resistance for a natural gait pattern
- extension support using an integrated extension assist spring
- mechanical stance phase safety provided by polycentric technology
- shortened leg during swing phase by polycentric knee joint construction
- large flexion angle
- low in maintenance
- intuitive operation
- simple cosmetic covering

Technical data

- max. body weight: 125 kg
- activity level: 2 to 3
- proximal connection: adjustment core
- distal connection: tube clamp Ø 30 mm
- knee flexion angle: 150°
- overall height: 228 mm
- overall height joint head: 28 mm
- effective height: 178 mm
- effective proximal height: 14 mm
- effective distal height: 164 mm

Accessories

- cosmetic soft foam cover 61A147

Material	Weight	Item-No.
Aluminium/Stainless Steel	approx. 975 g	3A1800

The pneumatic swing phase control in combination with the dynamic performance of the joint linkage ensures a harmonic and natural gait pattern of the prosthesis wearer.

Knee joints – KINEGEN



3A2500 / 3A2500/3 / 3A2500/4

KINEGEN.stream

- adjustable hydraulic end position damping for optimal wearing comfort
- adaption to the walking speed
- shiftable proximal connection in A-P direction approx. 10mm
- shortened leg during swing phase by polycentric knee joint construction
- simple adjustment options of the hydraulic extension- and flexion resistance by means of sensory feedback (clicks)
- integrated pneumatic chamber for extension assist
- simple and safe switching into freewheel mode (cycling mode) by means of push button
- various proximal connection options (pyramid and M36 threaded connection)
- easy initialization of swing phase
- mechanical stance phase control provided by polycentric technology (posterior position of pivot point)
- high-capacity hydraulics due to bigger cylinder volume-thermally capable
- excellent running smoothness due to high-quality bearings

Technical data

- Activity level: 3 to 4
- Connection proximal: adjustment core
- Knee flexion angle: 136°
- effective distal height: 173 mm
- Weight: 1124 g (3A2500); 1154 g (3A2500/3, 3A2500/4)

Accessories

- Cosmetic soft foam cover 62A52 and 62A152

Proximal connection	max. body weight	Effective proximal height	Overall height	Item-No.
Adjustment core	150 kg	23 mm	224 mm	3A2500
M36 for 3-arm	125 kg	30 mm	217 mm	3A2500/3
M36 for 4-arm	150 kg	36 mm	222 mm	3A2500/4

Thanks to the hydraulic swing phase control with hydraulic end position damping, a harmonic gait pattern can be realized.

o.Abb.

Spare parts

for all KINEGEN.stream knee joints

Designation	Item-No.
Pyramid connection	3A2500/E50
3-Arm Anchor Connection M36	3A2500-3/E50
4-Arm Anchor Connection M36	3A2500-4/E50
Plastic cover set	3A2500/E70
Elastomer bumper set	3A2000/E80

Knee joints – Standard



Monocentric knee joint with lock

Application

- for trans-femoral amputees
- with lower functional level
- high stance phase stability
- no swing phase control

Function

The lower part of the joint with tube clamp is connected to the upper part of the joint with adjustment core by an axle. In the extended position, an adjustable locking device mounted in the lower part of the joint secures the joint. The locking cable is used to release the flexion.

Technical data

- max. body weight: 100 kg
- activity level: 1
- knee flexion angle: approx. 135°
- head height (knee centre-upper edge): 35 mm

Accessories

- Cosmetic soft foam cover 60A42/36-44, 60A47/36-44 or 60A52/36-44

Material	Weight	Build height	Item-No.
Aluminium/stainless steel	305 g	42 mm	3A40

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Spare parts

for 3A40

Designation	Item-No.
Service parts set	3A40/E4



Monocentric Knee Joint

- with lock and spring extension assist

Application

- for trans-femoral amputees
- with lower functional level
- high stance phase stability
- no swing phase control

Function

The knee axle connects the upper and lower joint parts with bushings and ball bearings. In extension, an adjustable locking device secures the joint. Flexion is released via the locking cable. With the support of the extension springs, the locking is automatic.

Knee joints – Standard

Technical data

- activity level: 1
- knee flexion angle: approx. 130°
- Installation height: 82 mm
- head height (knee centre-upper edge): 37 mm

Accessories

- Cosmetic soft foam cover 60A42/36-44, 60A47/36-44 or 60A52/36-44

Material	Weight	max. body weight	Item-No.
Titanium	393 g	125 kg	3A33
Stainless steel	577 g	150 kg	3A17

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Spare parts

for 3A33 and 3A17

Designation	Item-No.
Locking Unit	4A40
Service parts set	3A17/E



Tube/Tube Adapter not included in the delivery

Brake Knee Joint

- monocentric
- including extension assist 21A40

Application

- for trans-femoral amputees
- with medium functional level
- high stance phase stability
- medium swing phase control

Function

The connection between upper and lower joint section is generated by the swing-and-friction axis and operates as a load dependent brake. This secures, in combination with the posterior positioning, the stance phase. The adjustment of the axis friction and spring load controls the swing phase.

Technical data

- activity level: 1 to 2
- Knee flexion angle: approx. 168°
- Installation height: 47 mm
- head height (knee centre-upper edge): 40 mm

Accessories

- cosmetic soft foam cover 61A47/36-44

Material	Weight	max. body weight	Item-No.
Titanium	471 g	100 kg	3A49
Stainless steel	642 g	100 kg	3A15

Knee joints – Standard

o.Abb.

Spare parts

for 3A59 and 3A15

Designation	Item-No.
Extension assist	21A40
Service parts set	3A15/E1



Polycentric Knee Joint

- with mechanical extension assist

Application

- for trans-femoral amputees
- with medium functional level
- medium stance phase stability
- medium swing phase control
- suitable also for hip disarticulation amputees

Function

The upper and lower parts of the joint are connected by linkage bars. The stance phase safety is achieved by the polycentric kinematics (adjustment of the instant centre of rotation by extension stop adjustment). The steplessly variable adjustment of the axle friction and the spring controls the swing phase.

Technical data

- activity level: 1 to 2
- knee flexion angle: approx. 160°
- Installation height: 82 mm
- head height (knee centre-upper edge): 37 mm

Accessories

- cosmetic soft foam cover 61A47/36-44

Material	Weight	max. body weight	Item-No.
Titanium	471 g	100 kg	3A36
Stainless steel	704 g	100 kg	3A20

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Spare parts

for 3A20 and 3A36

Description	Item-No.
Service parts set	3A20/E

Feet

For a quick and easy ordering process, the article numbers for the prosthetic feet and the accessories follow a uniform structure:

GO.smart

max. patient weight	60 kg	80 kg	100 kg	125 kg
Weight cat.	3	4	5	6
Size 22 cm				
Size 23 cm				
Size 24 cm				
Size 25 cm				
Size 26 cm				
Size 27 cm				
Size 28 cm				
Size 29 cm				

GO.relax / GO.free

max. patient weight	60 kg	80 kg	100 kg	125 kg	150 kg
Weight cat.	3	4	5	6	7
Size 22 cm					
Size 23 cm					
Size 24 cm					
Size 25 cm					
Size 26 cm					
Size 27 cm					
Size 28 cm					
Size 29 cm					

Item-No.	Weight category	Size	Side	Colour	Width
5A410/	4	27	R	1	W

Colour

1 = beige
2 = light brown

Side

R = right
L = left

Width

wide from size 25
narrow till size 26

Feet – GO



Max. body weight	60 kg 132 lbs.	80 kg 176 lbs.	100 kg 220 lbs.	125 kg 275 lbs.
Weight category	3	4	5	6
Size 22 cm				
Size 23 cm				
Size 24 cm				
Size 25 cm				
Size 26 cm				
Size 27 cm				
Size 28 cm				
Size 29 cm				

GO.smart

carbon foot

- intelligent interaction between elastomer and carbon
- controlled dynamic properties
- wide base spring for lateral stability
- prolonged full contact
- multi-axiality
- incl. foot shell and spectra-sock

Technical data

- max. body weight up to 125 kg / 275 lbs. (depending on size)
- activity level: 1 to 2
- Connection: adjustment core
- heel height: 10 mm
- weight: 594 g / 1,3 lbs. (size 27 incl. foot shell and spectra-sock)
- build height: size 22-25 cm = 61 mm, size 26-29 cm = 69 mm
- maintenance-free
- freshwater proof

Size	Side	Colour	Item-No.
22-26 cm	left	beige	5A410/..L1
22-26 cm	right	beige	5A410/..R1
25-29 cm	left	beige	5A410/..L1W
25-29 cm	right	beige	5A410/..R1W
22-26 cm	left	light brown	5A410/..L2
22-26 cm	right	light brown	5A410/..R2
25-29 cm	left	light brown	5A410/..L2W
25-29 cm	right	light brown	5A410/..R2W

Please indicate the size needed, for example 5A410/324L1 = 60 kg, size 24 cm, left, beige

The letter "W" at the end of the item-number stands for wide foot shape



GO.relax

carbon foot

- intelligent interaction between elastomer and carbon
- natural gait pattern on various surfaces
- wide basic spring for lateral stability
- prolonged full contact
- multi-axiality
- incl. foot shell and spectra-sock

Technical data

- max. body weight up to 150 kg / 330 lbs. (depending on size)
- mobility class: 2 to 3
- Connection: adjustment core
- heel height: 10 mm
- weight; 620 g / 1,37 lbs. (size 27 incl. foot shell and spectra-sock)
- construction height: size 22-25 cm = 103 mm, size 26-29 cm = 106 mm
- maintenance-free
- freshwater proof

Feet – GO

Max. body weight	60 kg 132 lbs.	80 kg 176 lbs.	100 kg 220 lbs.	125 kg 275 lbs.	150 kg 330 lbs.
Weight category	3	4	5	6	7
Size 22 cm					
Size 23 cm					
Size 24 cm					
Size 25 cm					
Size 26 cm					
Size 27 cm					
Size 28 cm					
Size 29 cm					

Size	Side	Colour	Item-No.
22-26 cm	left	beige	5A420/..L1
22-26 cm	right	beige	5A420/..R1
25-29 cm	left	beige	5A420/..L1W
25-29 cm	right	beige	5A420/..R1W
22-26 cm	left	light brown	5A420/..L2
22-26 cm	right	light brown	5A420/..R2
25-29 cm	left	light brown	5A420/..L2W
25-29 cm	right	light brown	5A420/..R2W

Please indicate the size needed, for example 5A420/324L1 = 60 kg, size 24 cm, left, beige

The letter "W" at the end of the item-number stands for wide foot shape



Max. body weight	60 kg 132 lbs.	80 kg 176 lbs.	100 kg 220 lbs.	125 kg 275 lbs.	150 kg 330 lbs.
Weight category	3	4	5	6	7
Size 22 cm					
Size 23 cm					
Size 24 cm					
Size 25 cm					
Size 26 cm					
Size 27 cm					
Size 28 cm					
Size 29 cm					

GO.free

carbon foot

- intelligent interaction between elastomer and carbon
- dynamic and natural gait pattern on various surfaces
- wide base spring for lateral stability
- prolonged full contact
- multi-axiality
- flexible adjustment of heel hardness by heel wedges
- incl. foot shell and spectra-sock

Technical data

- max. body weight up to 150 kg / 330 lbs. (depending on size)
- mobility class: 3 to (4) (not suitable for frequent sporty activities)
- Connection: adjustment core
- heel height: 10 mm
- weight: 660 g / 1,45 lbs. (size 27 incl. foot shell and spectra-sock)
- build height: size 22-25 cm = 144 mm, size 25-29 cm = 155 mm
- maintenance-free
- freshwater proof

Size	Side	Colour	Item-No.
22-26 cm	left	beige	5A430/..L1
22-26 cm	right	beige	5A430/..R1
25-29 cm	left	beige	5A430/..L1W
25-29 cm	right	beige	5A430/..R1W
22-26 cm	left	light brown	5A430/..L2
22-26 cm	right	light brown	5A430/..R2
25-29 cm	left	light brown	5A430/..L2W
25-29 cm	right	light brown	5A430/..R2W

Please indicate the size needed, for example 5A430/324L1 = 60 kg, size 24 cm, left, beige

The letter "W" at the end of the item-number stands for wide foot shape

Feet – GO

o.Abb.

Spare parts

for carbon foot GO.free

Description	Item-No.
Wedge set 22-25 cm	5A430/E31
Wedge set 26-29 cm	5A430/E32

colour: beige



colour: light brown



Foot shell

for all carbon feet GO.

- incl. connection plate
- freshwater proof

Size	Side	Colour	Item-No.
22-26 cm	left	beige	5A400/X..L1
22-26 cm	right	beige	5A400/X..R1
25-29 cm	left	beige	5A400/X..L1W
25-29 cm	right	beige	5A400/X..R1W
22-26 cm	left	light brown	5A400/X..L2
22-26 cm	right	light brown	5A400/X..R2
25-29 cm	left	light brown	5A400/X..L2W
25-29 cm	right	light brown	5A400/X..R2W

Please indicate the size needed, for example 5A400/X24L1 = size 24 cm, left, beige

The letter "W" at the end of the item-number stands for wide foot shape

o.Abb.

Spare parts

for all carbon feet GO.

Description	Item-No.
Spectra sock, 22-25 cm, 1 piece	5A400/E11
Spectra sock, 22-25 cm, 6 piece	5A400/E12
Spectra sock, 26-29 cm, 1 piece	5A400/E13
Spectra sock, 26-29 cm, 6 piece	5A400/E14
Connection plate, 22-25 cm, left, beige	5A400/E41
Connection plate, 26-29 cm, left, beige	5A400/E42
Connection plate, 22-25 cm, right, beige	5A400/E43
Connection plate, 26-29 cm, right, beige	5A400/E44
Connection plate, 22-25 cm, left, light brown	5A400/E45
Connection plate, 26-29 cm, left, light brown	5A400/E46
Connection plate, 22-25 cm, right, light brown	5A400/E47
Connection plate, 26-29 cm, right, light brown	5A400/E48

Additional parts

for all carbon feet GO.

Description	Item-No.
Shoe horn	5M400



Feet – Standard



SACH foot with polymer core

- max. body weight: 100 kg
- activity level: 1 to 2
- Core made from ultra-reinforced technical polymer
- Foot made of polyurethane
- flat forefoot and heel for simple alignment
- with sandal toe
- waterproof

Size/Weight	Side	Thread	Height	Item-No.
22 cm / 360 g	left	M10	70 mm	30A30/22L
22 cm / 360 g	right	M10	70 mm	30A30/22R
23 cm / 390 g	left	M10	70 mm	30A30/23L
23 cm / 390 g	right	M10	70 mm	30A30/23R
24 cm / 440 g	left	M10	70 mm	30A30/24L
24 cm / 440 g	right	M10	70 mm	30A30/24R
25 cm / 500 g	left	M10	75 mm	30A30/25L
25 cm / 500 g	right	M10	75 mm	30A30/25R
26 cm / 540 g	left	M10	75 mm	30A30/26L
26 cm / 540 g	right	M10	75 mm	30A30/26R
27 cm / 570 g	left	M10	75 mm	30A30/27L
27 cm / 570 g	right	M10	75 mm	30A30/27R
28 cm / 670 g	left	M10	80 mm	30A30/28L
28 cm / 670 g	right	M10	80 mm	30A30/28R
29 cm / 700 g	left	M10	80 mm	30A30/29L
29 cm / 700 g	right	M10	80 mm	30A30/29R



SACH foot with polymer core

- max. body weight: 100 kg
- activity level: 1 to 2
- Core made from ultra-reinforced technical polymer
- Foot made of polyurethane
- flat forefoot and heel for simple alignment
- waterproof

Size/Weight	Side	Thread	Height	Item-No.
23 cm / 400 g	left	M10	70 mm	30A31/23L
23 cm / 400 g	right	M10	70 mm	30A31/23R
24 cm / 450 g	left	M10	70 mm	30A31/24L
24 cm / 450 g	right	M10	70 mm	30A31/24R
25 cm / 500 g	left	M10	75 mm	30A31/25L
25 cm / 500 g	right	M10	75 mm	30A31/25R
26 cm / 550 g	left	M10	75 mm	30A31/26L
26 cm / 550 g	right	M10	75 mm	30A31/26R
27 cm / 600 g	left	M10	75 mm	30A31/27L

Feet – Standard

	27 cm / 600 g	right	M10	75 mm	30A31/27R
	28 cm / 650 g	left	M10	80 mm	30A31/28L
	28 cm / 650 g	right	M10	80 mm	30A31/28R



SACH Foot

- max. body weight: 100 kg
- activity level: 1 to 2
- heel height: 10 mm ± 2 mm
- Alder wood core with bushing
- foot made of polyurethane
- flat forefoot and flat heel for simple alignment
- with enclosed heel wedge

Size/Weight	Side	Thread	Hight	Item-No.
22 cm / 300 g	left	M10	70 mm	30A21/22L
22 cm / 300 g	right	M10	70 mm	30A21/22R
23 cm / 365 g	left	M10	70 mm	30A21/23L
23 cm / 365 g	right	M10	70 mm	30A21/23R
24 cm / 400 g	left	M10	70 mm	30A21/24L
24 cm / 400 g	right	M10	70 mm	30A21/24R
25 cm / 445 g	left	M10	75 mm	30A21/25L
25 cm / 445 g	right	M10	75 mm	30A21/25R
26 cm / 500 g	left	M10	75 mm	30A21/26L
26 cm / 500 g	right	M10	75 mm	30A21/26R
27 cm / 535 g	left	M10	75 mm	30A21/27L
27 cm / 535 g	right	M10	75 mm	30A21/27R
28 cm / 600 g	left	M10	80 mm	30A21/28L
28 cm / 600 g	right	M10	80 mm	30A21/28R
29 cm / 670 g	left	M10	85 mm	30A21/29L
29 cm / 670 g	right	M10	85 mm	30A21/29R



SACH Foot with Sandal Toe

- max. body weight: 80 kg = size 22-25
- max. body weight: 95 kg = size 26-30
- activity level: 1 to 2
- Heel height: 10 mm ± 2 mm
- Alder wood core with bushing
- foot made of polyurethane
- flat forefoot and heel for simple alignment
- with sandal toe
- Colour: dark brown

Size/Weight	Side	Thread	Hight	Item-No.
22 cm / 300 g	left	M10	70 mm	30A25/22L
22 cm / 300 g	right	M10	70 mm	30A25/22R

Feet – Standard

23 cm / 365 g	left	M10	70 mm	30A25/23L
23 cm / 365 g	right	M10	70 mm	30A25/23R
24 cm / 400 g	left	M10	70 mm	30A25/24L
24 cm / 400 g	right	M10	70 mm	30A25/24R
25 cm / 445 g	left	M10	75 mm	30A25/25L
25 cm / 445 g	right	M10	75 mm	30A25/25R
26 cm / 500 g	left	M10	75 mm	30A25/26L
26 cm / 500 g	right	M10	75 mm	30A25/26R
27 cm / 535 g	left	M10	75 mm	30A25/27L
27 cm / 535 g	right	M10	75 mm	30A25/27R
28 cm / 600 g	left	M10	80 mm	30A25/28L
28 cm / 600 g	right	M10	80 mm	30A25/28R
29 cm / 670 g	left	M10	80 mm	30A25/29L
29 cm / 670 g	right	M10	80 mm	30A25/29R
30 cm / 730 g	left	M10	80 mm	30A25/30L
30 cm / 730 g	right	M10	80 mm	30A25/30R



Dynamic SACH Foot with Sandal Toe

- max. body weight: 125 kg
- activity level: 1 to 2
- heel height: 10 mm ± 5 mm
- Alder wood core with bushing
- foot made of polyurethane
- toe roll-over easier than with ordinary Streifeneder-SACH-feet
- comfortable heel strike
- with sandal toe
- dynamic return of the fore foot through innovative foam technology

Size/Weight	Side	Thread	Height	Item-no.
22 cm / 290 g	left	M10	70 mm	30A27/22L
22 cm / 290 g	right	M10	70 mm	30A27/22R
23 cm / 310 g	left	M10	70 mm	30A27/23L
23 cm / 310 g	right	M10	70 mm	30A27/23R
24 cm / 350 g	left	M10	70 mm	30A27/24L
24 cm / 350 g	right	M10	70 mm	30A27/24R
25 cm / 385 g	left	M10	75 mm	30A27/25L
25 cm / 385 g	right	M10	75 mm	30A27/25R
26 cm / 480 g	left	M10	75 mm	30A27/26L
26 cm / 480 g	right	M10	75 mm	30A27/26R
27 cm / 500 g	left	M10	75 mm	30A27/27L
27 cm / 500 g	right	M10	75 mm	30A27/27R
28 cm / 560 g	left	M10	80 mm	30A27/28L
28 cm / 560 g	right	M10	80 mm	30A27/28R
29 cm / 600 g	left	M10	80 mm	30A27/29L
29 cm / 600 g	right	M10	80 mm	30A27/29R

Feet – Standard

30 cm / 680 g	left	M10	80 mm	30A27/30L
30 cm / 680 g	right	M10	80 mm	30A27/30R



SACH Foot for Men up to 175 kg with Adapter

- max. body weight: 175 kg
- activity level: 1 to 2
- heel height: 18 mm ± 2 mm
- carbon-frame with internal spring
- foot made of polyurethane
- Flat forefoot for simple alignment
- flat-convex heel
- with glued-on SACH foot adapter 16A6/M10

Size	Side	Thread	Height	Item-No.
25 cm	left	M10	80 mm	30A175/25L
25 cm	right	M10	80 mm	30A175/25R
26 cm	left	M10	80 mm	30A175/26L
26 cm	right	M10	80 mm	30A175/26R
27 cm	left	M10	85 mm	30A175/27L
27 cm	right	M10	85 mm	30A175/27R
28 cm	left	M10	85 mm	30A175/28L
28 cm	right	M10	85 mm	30A175/28R
29 cm	left	M10	90 mm	30A175/29L
29 cm	right	M10	90 mm	30A175/29R

SACH-Foot adapter

for all SACH and dynamic feet

- complete with bolted connection
- build height: 9 mm
- waterproof (16A6/M10)



Material	Thread	Weight	max. ↑ kg	Item-No.
Aluminium	M8	87 g	100 kg	16A1/M8
Aluminium	M10	92 g	100 kg	16A1/M10
Titanium	M8	77 g	100 kg	16A6/M8
Titanium	M10	110 g	175 kg	16A6/M10
Stainless steel	M10	148 g	125 kg	16A2/M10

For bonding the adapter we recommend item 118P32.

Feet – Standard



SACH Foot Adapter -Titanium-

- modular system oversize for 225 kg
- for adapter with large adjustment core
- complete with bolted connection
- steel screw with fine thread M14x1,5
- usage only in combination with screw adapter 11A225/T

Material	Weight	Build Height	max. ↑ kg	Item-No.
Titanium	203 g	9mm	225 kg	16A7/M14

Modular system for 225 kg! For bonding the adapter we recommend article 118P32.



Additional parts

for 16A1, 16A2 und 16A6

- made of plastic
- to be bonded to cosmetic soft foam cover and affixed onto the SACH foot adapter
- Weight: 15g

Description	Item-No.
SACH foot connection plate	29A1

For bonding we recommend 118P12.

o.Abb.

Spare parts

for all SACH-foot-adapters

- Consisting of: 1 socket cap screw, 1 washer, 1 serrated lock washer

Description	Item-No.
Replacement bolted connection, steel, M8, 32 g	16A2/E8
Replacement bolted connection, steel, M10, 48 g	16A2/E10

Feet – Standard



31A1

Ankle block made of PUR

for all SACH and dynamic feet

- max. body weight: 100 kg
- complete with bolted connection made of steel
- suitable for left and right side
- max. body weight: 100 kg

Foot size	Thread	Height	Item-No.
22-25 cm	M8x90 mm	116 mm	31A1/M8
26-28 cm	M10x90 mm	116 mm	31A1/M10
29-30 cm	M10x90 mm	116 mm	31A1/M10L

o.Abb.

Spare parts

for 31A1

Description	Item-No.
Ankle block replacement screw fitting, steel (M8x85 mm)	31A1/E8
Ankle block replacement screw fitting, steel (M10x90 mm)	31A1/E10
Socket cap screw, titanium (M8x85 mm)	22A3/8x85
Socket cap screw, titanium (M10x90 mm)	22A3/10x90



Ankle block made of wood

for all SACH and dynamic feet

- use bolted connection set 31A6
- suitable for left and right side

Foot size	Height	max. body weight	Item-No.
22-25 cm	136 mm	100 kg	31A5/22-25
26-30 cm	136 mm	100 kg	31A5/26-30

o.Abb.

Spare parts

for 31A5

- Consisting of: 1 socket head screw 22A2/M8, 1 threaded bushing, 1 washer, 1 lock washer 16A8/M8F

Description	Item-No.
Ankle block bolted connection, steel, 70 g (M8x90 mm)	31A6/M8
Ankle block bolted connection, steel, 90 g (M10x90 mm)	31A6/M10

Feet – Standard



Single axis foot

- max. body weight: 100 kg
- activity level: 1
- heel height: 10 mm
- Alder wood core
- foot made of polyurethane
- flat-convex forefoot
- recommended Single-Axis-Foot Adapter: 32A3, 32A4

Size/Weight	Side	Adapter	Build Height	Item-No.
22 cm / 260 g	left	22-25	36 mm	30A14/22L
22 cm / 260 g	right	22-25	36 mm	30A14/22R
23 cm / 310 g	left	22-25	36 mm	30A14/23L
23 cm / 310 g	right	22-25	36 mm	30A14/23R
24 cm / 330 g	left	22-25	38 mm	30A14/24L
24 cm / 330 g	right	22-25	38 mm	30A14/24R
25 cm / 370 g	left	22-25	40 mm	30A14/25L
25 cm / 370 g	right	22-25	40 mm	30A14/25R
26 cm / 430 g	left	26-30	40 mm	30A14/26L
26 cm / 430 g	right	26-30	40 mm	30A14/26R
27 cm / 470 g	left	26-30	40 mm	30A14/27L
27 cm / 470 g	right	26-30	40 mm	30A14/27R
28 cm / 500 g	left	26-30	42 mm	30A14/28L
28 cm / 500 g	right	26-30	42 mm	30A14/28R
29 cm / 550 g	left	26-30	42 mm	30A14/29L
29 cm / 550 g	right	26-30	42 mm	30A14/29R

Single axis foot adapter

- with lower bearing shell, plantar flexion bumper and a dorsal flexion bumper 32A6/D5
- build height: 27 mm

Material	Foot size	Weight	max. \ddagger kg	Item-No.
Titanium	22-25 cm	238 g	100 kg	32A3/22-25
Titanium	26-30 cm	245 g	100 kg	32A3/26-30
Stainless steel	22-25 cm	312 g	100 kg	32A4/22-25
Stainless steel	26-30 cm	322 g	100 kg	32A4/26-30

The adjustment of the heel height and of the dorsal flexion can be varied with different dorsal flexion bumpers like 32A6/...



32A3



32A4

Feet – Standard

o.Abb.

Spare parts

for 32A3, 32A4

Description	Item-No.
Dorsal flexion bumper, height 5 mm, soft+hard	32A6/D5
Dorsal flexion bumper, height 10 mm, soft+hard	32A6/D10
Single-axis-joint service parts set	32A6/E



32A5

Additional parts

for 32A3, 32A4

Designation	Foot size	Weight	Item-No.
connection cap	22 cm	10 g	32A5/22
connection cap	23 cm	11 g	32A5/23
connection cap	24 cm	12 g	32A5/24
connection cap	25 cm	13 g	32A5/25
connection cap	26 cm	14 g	32A5/26
connection cap	27 cm	15 g	32A5/27
connection cap	28 cm	16 g	32A5/28
connection cap	29 cm	17 g	32A5/29

Bond to cosmetic soft foam cover with Listra Fix Adhesive 118P12 and clip on foot.



Pirogoff-Foot

- max. body weight: 100 kg
- activity level: 1
- heel height: 15 mm
- separate alder wood ankle block, bondable
- foot made of polyurethane

Size	Side	Item-No.
22 cm	left	30A18/22L
22 cm	right	30A18/22R
23 cm	left	30A18/23L
23 cm	right	30A18/23R
24 cm	left	30A18/24L
24 cm	right	30A18/24R
25 cm	left	30A18/25L
25 cm	right	30A18/25R
26 cm	left	30A18/26L
26 cm	right	30A18/26R
27 cm	left	30A18/27L
27 cm	right	30A18/27R
28 cm	left	30A18/28L
28 cm	right	30A18/28R
29 cm	left	30A18/29L
29 cm	right	30A18/29R

For bonding, we recommend item 118P11/T with cross linker/hardener 118P23.



Structural parts

Structural parts – Tube and clamp adapters



Tube Adapter

- with adjustment core support
- with 4 adjustment screws 22A2/M8x14 zinc-plated (15A2/A, 15A3/S and 15A5)
- with 4 adjustment screws 22A4/8x12 and 2 adjusting screws 22A4/8x16 (15A4/T)
- with 4 adjustment screws 22A4/8x12, zinc-plated (11A13)
- with light metal alloy tube \varnothing 30x2,5 mm (15A2, 15A3 and 15A4)
- with \varnothing 30 mm connection (15A5 and 11A13)
- waterproof (15A4)

Material	Weight	Build Height	max. \uparrow kg	Item-No.
Aluminium/ Aluminium	175 g	min. 78 mm, max. 214 mm	100 kg	15A2/A200
Aluminium/ Aluminium	290 g	min. 78 mm, max. 214 mm	100 kg	15A2/A400
Aluminium/ titanium	200 g	min. 78 mm, max. 214 mm	175 kg	15A4/T225
Aluminium/ titanium	315 g	min. 78 mm, max. 414 mm	175 kg	15A4/T445
Aluminium/ stainless steel	245 g	min. 78 mm, max. 214 mm	125 kg	15A3/S200
Aluminium/ stainless steel	360 g	min. 78 mm, max. 414 mm	125 kg	15A3/S400
Aluminium	130 g	min. 57 mm, max. 100 mm	100 kg	15A5/A100
Titanium	145 g	min. 57 mm, max. 100 mm	125 kg	15A5/T100
Stainless steel	240 g	min. 57 mm, max. 100 mm	150 kg	15A5/S100
Aluminium	70 g	46 mm	100 kg	11A13/A
Titanium	77 g	46 mm	125 kg	11A13/T
Stainless steel	120 g	46 mm	150 kg	11A13/S

Light Metal Alloy Tube

- Light metal alloy tube \varnothing 30x2 mm

Material	Weight	Mounting height	max. \uparrow kg	Item-No.
Aluminium	250 g	500 mm	100 kg	28A2/A500



Structural parts – Tube and clamp adapters



11A11/A



11A17/T



11A17/S

Tube Clamp Adapter

- with adjustment core support
- with 4 adjustment screws 22A4/8x12 and 2 adjustment screws 22A4/8x16 (11A17/T)
- Total height: 47 mm
- for tubes with Ø 30 mm
- waterproof (11A17/T)

Material	Weight	Build Height	max. ⚖ kg	Item-No.
Aluminium	77 g	14 mm	100 kg	11A11/A
Titanium	82 g	14 mm	175 kg	11A17/T
Stainless steel	135 g	14 mm	125 kg	11A17/S



11A12/T



11A12/S

Tube Clamp Adapter, 10 ° angled

- with adjustment core support
- with 4 adjustment screws 22A2/M8x14, zinc-plated
- Total height: 55 mm
- for tubes with Ø 30 mm
- use only in combination with modular hip joint

Material	Weight	Build Height	max. ⚖ kg	Item-No.
Titanium	84 g	21 mm	100 kg	11A12/T
Stainless Steel	125 g	21 mm	125 kg	11A12/S



Tube Clamp Adapter, 20 ° angled

- with adjustment core support
- with 4 adjustment screws 22A2/M8x14, zinc-plated
- Overall height: 58 mm
- for tubes with Ø 30 mm
- use only in combination with modular hip joint
- recommended for larger sockets

Material	Weight	Build Height	max. ⚖ kg	Item-No.
Titanium	103 g	24 mm	100 kg	11A20/T

Structural parts – Tube and clamp adapters



Tube Clamp Adapter

- with adjustment core
- total height: 55 mm
- for tubes with \varnothing 30 mm

Material	Weight	Build Height	max. \ddagger kg	Item-No.
Aluminium	70 g	6 mm	100 kg	11A15/A

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Spare parts

for 11A11/T, 11A11/S, 11A12, 11A20, 11A15/T and 11A15/S

Designation	Item-No.
Consisting of clamp pin, threaded clamp pin, cylinder head screw, plastic cap, black	11A11/E1

Structural parts – Double and slide adapters

Double Adapter -Aluminium-

- with adjustment core support on both sides
- distal and proximal each with 4 adjustment screws 22A2/M8x14, zinc-plated (10A50/A und 10A50/S)
- distal and proximal each with 4 adjustment screws 22A4/8x12 and 2 adjustment screws (22A4/8x16 10A50/T)
- for connection between two adjustment cores
- waterproof (10A50/T...)

Material	Weight	Build height	max. ↑ kg	Item-No.
Aluminium	76 g	32 mm	100 kg	10A50/A32
Aluminium	90 g	45 mm	100 kg	10A50/A45
Aluminium	104 g	60 mm	100 kg	10A50/A60
Aluminium	117 g	75 mm	100 kg	10A50/A75
 Titanium	89 g	32 mm	125 kg	10A50/T32
 Titanium	104 g	45 mm	125 kg	10A50/T45
 Titanium	120 g	60 mm	125 kg	10A50/T60
 Titanium	135 g	75 mm	125 kg	10A50/T75
Stainless steel	131 g	32 mm	150 kg	10A50/S32
Stainless steel	160 g	45 mm	150 kg	10A50/S45
Stainless steel	214 g	75 mm	150 kg	10A50/S75

10A50/A



10A50/T



10A50/S



Double Adapter

- with adjustment core and adjustment core support
- 4 adjustment set screws 22A2/M8x14 zinc-plated

Material	Weight	Build height	max. ↑ kg	Item-no.
Titanium	96 g	36 mm	125 kg	11A14/T



Structural parts – Double and slide adapters



Slide Adapter with Lamination Anchor

- with adjustment core support
- with 4 adjustment screws 22A2/M8x14, zinc-plated
- Adjustment range: +/- 9 mm
- for connection with a prosthetic foot
- silicone dummy not included
- Direct lamination for lower leg prostheses with long stumps
- for additional translational adjustment

Material	Weight	Build Height	max. † kg	Item-No.
Aluminium	135 g	49 mm	75 kg	10A41/A



Slide tube clamp Adapter

- with adjustment core support
- with 4 adjustment screws 22A2/M8x14, zinc-plated
- Total height 10A42/A: 68 mm
- Adjustment range: +/-11 mm
- for tubes with Ø 30 mm
- for additional translational adjustment

Material	Weight	Build height	max. † kg	Item-No.
Titanium	175 g	35 mm	175 kg*	10A42/T

*only for activity level 1 to 3, 150 kg for all activity levels

Structural parts – Socket adapters and attachments



4-Hole-Adapter

- with adjustment core
- with adjustment hole \varnothing 8,5 mm
- waterproof (10A90/T)

Material	Weight	Build Height	max. \uparrow kg	Item-No.
Aluminium	70 g	12 mm	100 kg	10A90/A
Titanium	50 g	8 mm	175 kg	10A90/T
Stainless Steel	87 g	8 mm	150 kg	10A90/S



4-Hole-Adapter without Seat Ring

- with adjustment core
- with adjustment hole \varnothing 8,5 mm
- use for even connection surfaces

Material	Weight	Build Height	max. \uparrow kg	Item-No.
Titanium	48 g	8 mm	100 kg	10A90/TF



4-Hole-Adapter, rotatable

- with adjustment core
- with adjustment hole \varnothing 8,5 mm
- rasterised rotary adjustment

Material	Weight	Build Height	max. \uparrow kg	Item-No.
Titanium	82 g	10 mm	100 kg	10A96/T
Stainless Steel	132 g	10 mm	125 kg	10A96/S



4-Hole-Adapter, rotatable

- with adjustment core
- with adjustment hole \varnothing 8,5 mm
- steplessly variable rotary adjustment
- waterproof (10A91/T3)

Material	Weight	Build height	max. \uparrow kg	Item-no.
Aluminium/ titanium	86 g	14 mm	100 kg	10A91/T3
Aluminium/ steel	111 g	14 mm	100 kg	10A91/S3



Structural parts – Socket adapters and attachments



4-Hole-Adapter, eccentric

- with adjustment core
- with adjustment hole Ø 8,5 mm
- 7 mm axially offset

Material	Weight	Build height	max. ↑ kg	Item-no.
Stainless steel	100 g	8 mm	125 kg	10A94/S



4-Hole-Adapter, diagonally offset

- with adjustment core
- with adjustment hole Ø 8,5 mm
- 5 mm diagonally offset

Material	Weight	Build height	max. ↑ kg	Item-No.
Stainless steel	102 g	8 mm	125 kg	10A93/S



10A92/T



10A92/S

4-Hole-Adapter

- with adjustment core support
- with 4 adjustment screws 22A2/M8x12, zinc-plated

Material	Weight	Build height	max. ↑ kg	Item-no.
Titanium	65 g	16 mm	100 kg	10A92/T
Stainless steel	106 g	16 mm	125 kg	10A92/S



10A95/T



10A95/S

4-Hole-Adapter, rotatable

- with adjustment core support
- with 4 adjustment screws 22A4/8x12 and 2 adjustment screws 22A4/8x16 (10A95/T)
- with 4 adjustment screws 22A2/M8x14 zinc-plated (10A95/S)
- rasterised rotary adjustment
- waterproof (10A95/T)

Material	Weight	Build height	max. ↑ kg	Item-No.
titanium	76 g	18 mm	175 kg	10A95/T
stainless steel	125 g	18 mm	125 kg	10A95/S



Structural parts – Socket adapters and attachments



10A91/T2

10A91/S2

4-Hole-Adapter, rotatable

- with adjustment core support
- with 4 adjustment screws 22A2/M8x14 zinc-plated
- steplessly variable rotary adjustment
- waterproof (10A91/T2)



Material	Weight	Build height	max. \uparrow kg	Item-no.
Aluminium/ titanium	101 g	24 mm	100 kg	10A91/T2
Aluminium/ steel	125 g	24 mm	100 kg	10A91/S2



4-Hole-Adapter, eccentric

- activity level: 1 to 3
- with adjustment core support
- with 4 adjustment screws 22A2/M8x14 zinc-plated
- 7 mm axially offset

Material	Weight	Build height	max. \uparrow kg	Item-No.
Stainless steel	118 g	16 mm	100 kg	10A89/S



Additional parts

for 10A96 and 10A95

Designation	Weight	Thickness	Item-No.
Adapter disc, stainless steel	10 g	1 mm	10A96/SE1



Socket Adapter

- with adjustment core
- with adjustment hole \varnothing 8,5 mm
- for direct lamination for transtibial prostheses
- with wide groove
- waterproof (10A95/T)
- including lamination dummy 22A10



Material	Weight	Build height	max. \uparrow kg	Item-No.
aluminium	57 g	14 mm	max. body weight: 100 kg	10A3/A
titanium	69 g	14 mm	175 kg	10A3/T
stainless steel	100 g	14 mm	max. body weight: 100 kg	10A3/S

Structural parts – Socket adapters and attachments



Socket Adapter

- with adjustment core support
- with adjustment screws 22A2/M8x14
- for direct lamination for transtibial prostheses
- with wide groove
- including lamination dummy 22A10

Material	Weight	Build Height	max. ↑ kg	Item-No.
Aluminium	53 g	24 mm	100 kg	10A6/A
Titanium	85 g	24 mm	100 kg	10A6/T
Stainless Steel	140 g	24 mm	100 kg	10A6/S



Additional parts

for 10A6

Designation	Item-No.
Lamination dummy, silicone	22A10



Mini lamination disc

- with adjustment core
- rotation secured, for direct lamination
- with 6 mounting screws 22A4/29x95 for attachment to the lock series 300

Material	Form / Weight	Build Height	max. ↑ kg	Item-No.
Titanium	Ø 47 mm / 48 g	6 mm	75 kg	16A10



3-Arm Anchor

- with adjustment core
- for direct lamination into transfemoral sockets
- including lamination dummy 22A8

Material	Weight	Build Height	max. ↑ kg	Item-No.
Stainless Steel	118 g	12 mm	150 kg	10A5/S



Additional parts

for 10A3 and 10A5

Designation	Item-No.
Lamination dummy, silicone	22A8

Structural parts – Socket adapters and attachments

3-Arm Anchor, rotatable



- with adjustment core
- with adjustment hole \varnothing 8.5 mm
- for direct lamination into transfemoral sockets
- steplessly variable rotary adjustment

Material	Weight	Build height	max. \uparrow kg	Item-no.
Titanium/steel	147 g	13 mm	125 kg	10A1/TS
Stainless steel	170 g	13 mm	125 kg	10A1/S

Please order our lamination dummy 22A9 separately!

3-Arm Anchor, rotatable



- with adjustment core support
- with 4 adjustment set screws 22A2/M8x14 zinc-plated
- for direct lamination into transfemoral sockets
- steplessly variable rotary adjustment

Material	Weight	Build height	max. \uparrow kg	Item-no.
Titanium/steel	159 g	21 mm	125 kg	10A2/TS
Stainless steel	186 g	21 mm	125 kg	10A2/S

Please order our lamination dummy 22A9 separately!

3-Arm Anchor



- with M36 inner thread
- for combination with rotatable adapters 10A22, 10A23
- for direct lamination into transfemoral sockets
- steplessly variable rotary adjustment
- including socket cap screw 22A2/5x30
- waterproof



Material	Weight	Build height	max. \uparrow kg	Item-No.
stainless steel	107 g	8 mm	125 kg	10A21/S

Please order our lamination dummy 22A9 separately!

4-Arm Anchor



- with adjustment core support
- with 4 adjustment set screws 22A2/M8x14 zinc-plated
- for direct lamination into transfemoral sockets
- also suitable for direct connections to check sockets
- steplessly variable rotation adjustment

Material	Weight	Build Height	max. \uparrow kg	Item-No.
Stainless Steel	170 g	28 mm	150 kg	10A9/S

Please order our lamination dummy 22A9 separately!

Structural parts – Socket adapters and attachments



4-Arm Anchor

- with M36 inner thread
- for combination with rotatable adapters 10A22, 10A23
- for direct lamination into transfemoral sockets
- also suitable for direct connections to check sockets
- steplessly variable rotary adjustment
- including socket cap screw 22A2/M5x20

Material	Weight	Build Height	max. \uparrow kg	Item-No.
Stainless steel	90 g	15 mm	150 kg	10A25/S

Please order our lamination dummy 22A9 separately!



Additional parts

for 10A1, 10A2, 10A21 and 10A25

Designation	Item-No.
Lamination dummy, POM	22A9



Adjustment core support with M36 thread

- with 4 adjustment screws 22A4/8x12 and 2 adjustment screws 22A4/8x16 (10A22/T)
- with 4 adjustment screws 22A2/M8x14 zinc-plated (10A22/S)
- can be combines with M36 external thread
- waterproof (10A22/T)



Material	Weight	Build height	max. \uparrow kg	Item-No.
titanium	53 g	13 mm	175 kg	10A22/T
stainless steel	77 g	13 mm	150 kg	10A22/S



Adjustment core with M36 thread

- with adjustment hole \varnothing 8,5 mm
- can be combines with M36 external thread
- waterproof (10A23/T)



Material	Weight	Build height	max. \uparrow kg	Item-No.
titanium	38 g	5 mm	175 kg	10A23/T
stainless steel	63 g	5 mm	125 kg	10A23/S

Structural parts – Socket adapters and attachments



16A3

16A5

Lamination Disc, round or square -Aluminium-

- with lamination dummy 22A13 for sealing
- rotation secured
- for direct lamination please use countersunk screws 22A6/M6x14
- with 4 countersunk screws 22A5/M6x14 (zinc-plated) for attaching of 4-hole-adapters
- and 6 mounting screws 22A4/29x95 for attachment to the lock series 300
- waterproof

	Material	Form / Weight	Build Height	max. \uparrow kg	Item-no.
	Aluminium	Ø 64 mm / 45 g	9 mm	150 kg	16A3
	Aluminium	Ø 52 mm / 32 g	9 mm	150 kg	16A5

o.Abb.

Spare parts

for 16A3 and 16A5

Designation	Item-No.
Lamination dummy	22A13



Socket Attachment Block

- with poplar wood
- 4 countersunk head bolts 22A5/M6x20
- incl. lamination dummy 12A3/E2 and sealing grease 22A100
- with plastic for optimal sanding
- for better connection with laminate and for easier sanding

Block	Build Height	max. \uparrow kg	Item-No.
Ø 148 mm	65 mm	125 kg	12A5
Ø 120 mm	65 mm	125 kg	12A3
Ø 107 mm	33 mm	125 kg	12A7

Spare parts

for 12A3, 12A5 and 12A7



Designation	Item-No.
Lamination dummy	12A3/E2

Structural parts – Rotation adapter



Rotation Adapter

- guarantees permanent backlash-freedom due to its new locking mechanism-even under continuously high and changing loads
- with the rotation adapter, rotating of the lower leg is possible in flexed as well as in extended position; rotation: 360°
- automatically re-locks into place
- the rotation adapter 10A16/S is not approved for use in hip disarticulation prostheses
- the distal and proximal connectors are tiltable by 6° in all directions

Material	Weight	Build Height	max. \uparrow kg	Item-No.
Stainless Steel	193 g	25 mm	125 kg	10A16/S

Frequently repeated every-day motions such as putting on shoes or getting into a car are considerably easier with a rotation adapter

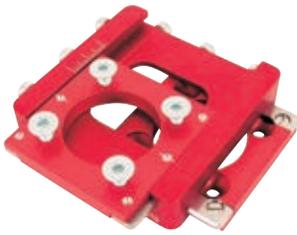
Structural parts – Fitting adapters



Sliding Plate

- use only during test runs within the orthopaedic workshop
- the sliding plate features M6 threaded holes to connect socket adapters by screws
- the threaded holes allow an offset position of 9, 18, 27 or 36 mm
- this is possible laterally, medially and anteriorly or posteriorly

Material	Weight	Build Height	max. \uparrow kg	Item-No.
Aluminium	162 g	8 mm	100 kg	10A30/A



Adjusting Device for Modular Prostheses

- use only during test runs within the orthopaedic workshop
- serves as an adjustment aid during fittings
- slide possibility in sagittal and frontal plane
- adjustment range: +/- 25 mm with calibration

Material	Weight	Build Height	max. \uparrow kg	Item-No.
Aluminium/ Steel	304 g	20 mm	100 kg	10A40/A



Vario Test Tube

- use only during test runs within the orthopaedic workshop
- allows continuous height adjustment of the prosthesis during fitting
- adjustable height: 65 mm
- proximal outer diameter: \varnothing 34 mm
- distal inner diameter: \varnothing 30 mm

Material	Weight	Build Height	max. \uparrow kg	Item-No.
Aluminium	134 g	variable	125 kg	10A100/A

Structural parts – 34 mm-System



150A3

150A4

Tube Adapter

- with light metal alloy tube Ø 34x2 mm
- with adjustment core support
- with 4 adjustment set screws 22A2/M8x14 zinc-plated

Material	Weight	Build Height	max. † kg	Item-No.
Aluminium/ stainless steel	280 g	min. 100 mm max. 215 mm	150 kg	150A3/S200
Aluminium/ stainless steel	395 g	min. 100 mm max. 415 mm	150 kg	150A3/S400
Aluminium/ stainless steel	330 g	min. 100 mm, max. 415 mm	150 kg	150A4/T445



Light Metal Alloy Tube

- Light metal tube Ø 34x6 mm
- suitable for adapters with tube support Ø 34 mm

Material	Weight	Build Height	max. † kg	Item-No.
Aluminium	460 g	300 mm	225 kg	28A3/A300

Modular system for up to max. 225 kg!



Tube Clamp Adapter

- total height: 55 mm
- for tubes with Ø 34 mm
- adjustment core adapter suitable for standard modular system
- with 4 adjusting screws 22A2/M8x14 mm, zinc-plated

Material	Weight	Build Height	max. † kg	Item-No.
Titanium	131 g	16 mm	225 kg	11A250/T

For users with body weight of more than 125 kg. Modular system up to max. 225 kg-with straight, non-adjustable construction!



Tube Clamp Adapter

- total height 53 mm
- for tubes with Ø 34 mm
- with adjustment core support
- with 4 adjusting screws 22A2/M8x14 mm, zinc-plated

Material	Weight	Build height	max. † kg	Item-No.
Stainless steel	136 g	14 mm	125 kg	11A125/S

Structural parts – 34 mm-System

o.Abb.

Spare parts

complete for adapters with clamping unit \varnothing 34 mm

Designation	Item-No.
Spare clamping unit consisting of: clamp pin, clamp pin with thread, socket cap screw, plastic-cap	11A125/E1



Slide tube clamp Adapter

- total height: 76 mm
- for direct mount on tube adapter
- for additional translational adjustment
- with clamping unit 11A125/E1
- with 4 adjustment set screws 22A2/M8x12, zinc-plated
- with 2 tensioning screws 22A3/M6x8
- adjustment range: +/- 11 mm

Material	Weight	Build Height	max. \uparrow kg	Item-No.
Titanium	186 g	34 mm	125 kg	100A42/T



Socket Adapter with Adjustment Core

- with adjustment core
- overall height: 52 mm
- for transtibial sockets
- extra wide notch
- for direct lamination
- adjustment core exclusively suitable for tube clamp adapter 11A225/T

Material	Weight	Build Height	max. \uparrow kg	Item-No.
Titanium	213 g	23 mm	225 kg	10A7/T

Modular system for 225 kg!

Structural parts – 34 mm-System

Pediatric prosthetics



Pediatric prosthetics



Socket Valve

- without automatic air outlet
- outer valve diameter: 26 mm

Material	Weight	Item-No.
Plastic	20 g	6K26



Monocentric Knee Joint

- total height: 82 mm
- light metal alloy / highly durable aluminium
- proximal connection: adjustment core
- distal connection: tube clamp Ø 22 mm
- with integrated extension assist
- knee flexion angle: 145°

Accessories

- cosmetic soft foam cover 600K32

Material	Weight	Build Height	max. ↑ kg	Item-No.
Aluminium	169 g	41 mm	45 kg	3K31



Monocentric knee joint with lock

- total height: 82 mm
- light metal alloy / highly durable aluminium
- proximal connection: adjustment core
- distal connection: tube clamp Ø 22 mm
- knee flexion angle: 145°

Accessories

- cosmetic soft foam cover 600K32

Material	Weight	Build Height	max. ↑ kg	Item-No.
Aluminium	152 g	41 mm	45 kg	3K41

Pediatric prosthetics



Polycentric Knee Joint

- total height: 101 mm
- Adjustable axle brake
- with integrated extension assist
- with three proximal connection options: adjustment core adapter: 3K61/E1 (with rotation adjustment), socket adapter: 3K61/E2, lamination anchor: 3K61/E3
- distal connection: tube clamp Ø 22 mm
- Knee flexion angle: 150°

Accessories

- cosmetic soft foam cover 600K32

Material	Weight	Build Height	max. ↑kg	Item-No.
Aluminium	355 g	70 mm	45 kg	3K61



3K61/E1



3K61/E2



3K61/E3

Additional parts

for 3K61

Designation	Material	Weight	Build height	Item-No.
Adjustment core adapter	Stainless steel	40 g	2 mm	3K61/E1
Socket adapter	Stainless steel	70 g	4 mm	3K61/E2
Lamination anchor	Stainless steel	107 g	6 mm	3K61/E3



SACH Foot with Sandal Toe

- thread M8
- heel height: 10 mm
- with sandal toe
- with foamed heel wedge
- recommended SACH foot adapter 160K1/M8

Size/Weight	Side	Height	max. ↑kg	Item-No.
14 cm / 80 g	left	46 mm	35 kg	30A26/14L
14 cm / 80 g	right	46 mm	35 kg	30A26/14R
16 cm / 110 g	left	51 mm	35 kg	30A26/16L
16 cm / 110 g	right	51 mm	35 kg	30A26/16R
18 cm / 150 g	left	57 mm	45 kg	30A26/18L
18 cm / 150 g	right	57 mm	45 kg	30A26/18R
20 cm / 210 g	left	63 mm	45 kg	30A26/20L
20 cm / 210 g	right	63 mm	45 kg	30A26/20R

Pediatric prosthetics



SACH-Foot adapter

for SACH-Foot 30A26

- complete with bolted connection made of steel
- thread M8

Material	Weight	Build height	max. ↑kg	Item-No.
Aluminium	68 g	5 mm	45 kg	160K1/M8

For bonding we recommend item 118P32.



Tube Adapter

- tube length: 300 mm
- with light metal alloy tube Ø 22x2 mm
- with adjustment core support
- with 4 adjustment screws 22A2/M6x12, zinc-plated

Material	Weight	Build height	max. ↑kg	Item-No.
Aluminium	177 g	min. 85 mm max. 335 mm	45 kg	15K2/A300



Light Metal Alloy Tube

- Ø 22x2 mm

Material	Weight	Build height	max. ↑kg	Item-No.
Aluminium	144 g	max. 320 mm	45 kg	15K2/A320



Tube Clamp Adapter

- total height: 55 mm
- for tubes Ø 22 mm
- with adjustment core support
- with 4 adjustment screws 22A2/M6x12, zinc-plated

Material	Weight	Build Height	max. ↑kg	Item-No.
Aluminium	62 g	15 mm	45 kg	110K11/A



Tube Clamp Adapter 10° angled

- total height: 60 mm
- for tubes Ø 22 mm
- with adjustment core support
- with 4 adjustment screws 22A2/M6x12, zinc-plated

Material	Weight	Build Height	max. ↑kg	Item-No.
Aluminium	62 g	19 mm	45 kg	110K12/A

Pediatric prosthetics



Tube Clamp Adapter

- total height: 42 mm
- for tubes Ø 22 mm
- with adjustment core

Material	Weight	Build Height	max. ⚖ kg	Item-No.
Aluminium	50 g	4 mm	45 kg	110K15/A



Double Adapter

- for connection between 2 adjustment cores
- connections with 4 adjustment screws 22A2/M6x12 each

Material	Weight	Build Height	max. ⚖ kg	Item-No.
Titanium	88 g	32 mm	45 kg	100K50/T32
Titanium	94 g	45 mm	45 kg	100K50/T45
Titanium	101 g	60 mm	45 kg	100K50/T60



Connection Adapter for Children with Adjustment Core

- Connection adjustment core (Ø 30 mm-system) and children adjustment core support (Ø 22 mm-system)
- low construction height: 23 mm
- for tube adapter Ø 22 mm

Material	Weight	Build Height	max. ⚖ kg	Item-No.
Stainless Steel	122 g	18 mm	60 kg	100K23/S



4-Hole-Adapter

- with adjustment core

Material	Weight	Build Height	max. ⚖ kg	Item-No.
Aluminium	48 g	4 mm	45 kg	100K90/A

Pediatric prosthetics



4-Hole-Adapter

- with adjustment core support
- with 4 adjustment screws 22A2/M6x12, zinc-plated

Material	Weight	Build Height	max. \ddagger kg	Item-No.
Aluminium	49 g	18 mm	45 kg	100K92/A



Socket adapter, rotatable

- with adjustment core support
- with adjustment screws 22A2/M6x12 and clamping screw
- for direct lamination
- Lamination dummy included in the scope of delivery

Material	Weight	Build Height	max. \ddagger kg	Item-No.
Aluminium	39 g	20 mm	45 kg	100K4/A



Socket Adapter

- with adjustment core
- for direct lamination

Material	Weight	Build Height	max. \ddagger kg	Item-No.
Aluminium	36 g	6 mm	45 kg	100K3/A



Socket Attachment Block

- lengthxwidth: 80x80 mm
- with 4 countersunk screws 22A5/M5x16
- with lamination dummy

Material	Weight	Build Height	max. \ddagger kg	Item-No.
Plastic	110 g	32 mm	45 kg	120K7

Pediatric prosthetics



Cosmetic Soft Foam Cover

- made of PUR soft foam
- for modular trans-tibial and knee-disarticulation prostheses
- applicable for left and right side
- with hole Ø 19 mm

Length	Ø proximal	Ø distal	Item-No.
30 cm	18 cm	15 cm	600K7



Cosmetic Soft Foam Cover

- made of PUR soft foam
- for modular trans-femoral and hip-disarticulation prostheses
- 30° knee flexion
- very distinctive pre-shaped calf
- matching nylon stockinette 200K15
- with hole Ø 19 mm

Side	Calf circumference	Item-No.
left	32 cm	600K32/L
right	32 cm	600K32/R

Pediatric prosthetics



Nylon Cosmetic Stocking for Children

material: 100 % polyamid (nylon)

- for above knee (AK) prostheses for children
- colour: beige

Sales unit = 1 piece

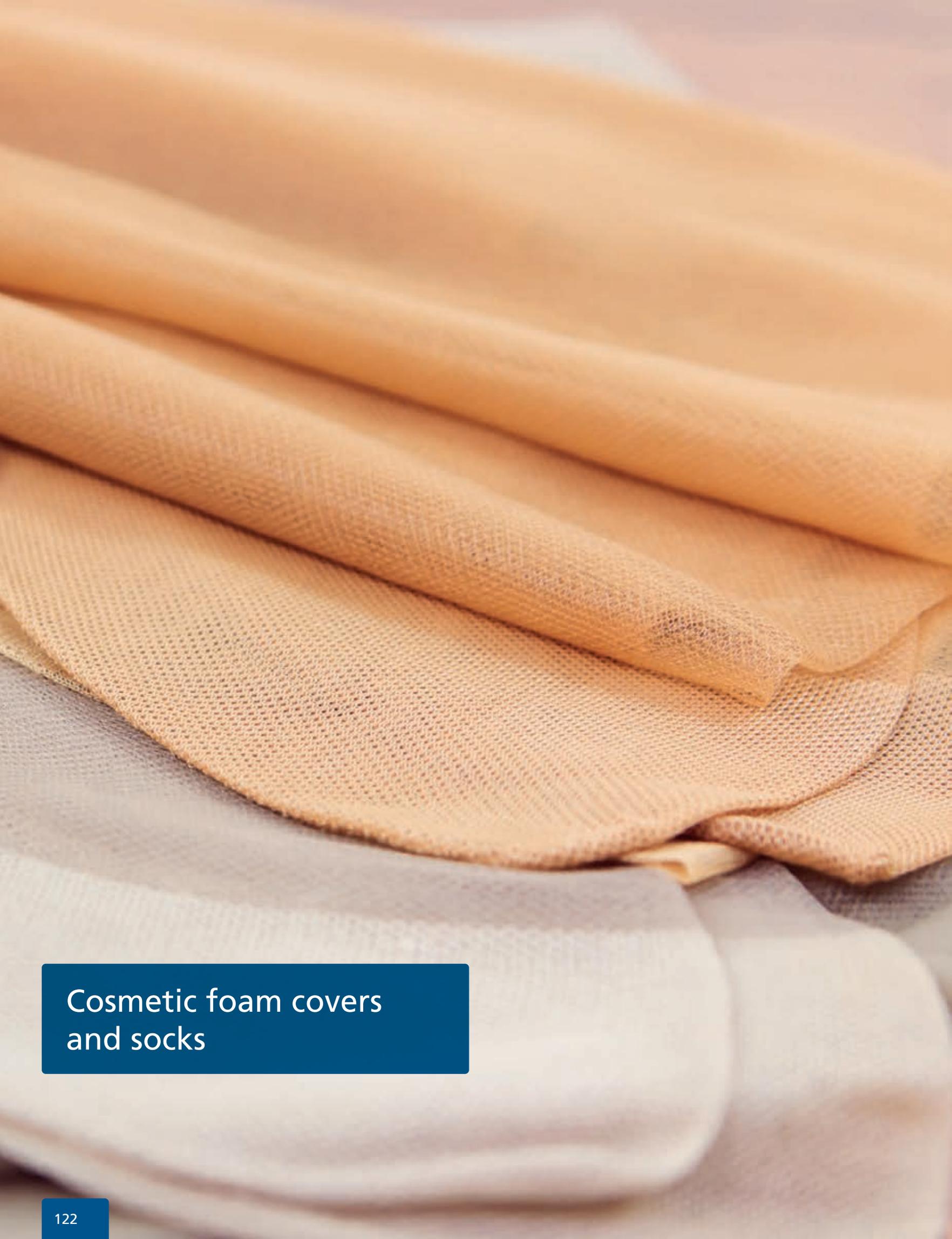
Leg length	Foot length	Prosthetic foot size	Item-No.
34 cm	10 cm	up to 14	200K15/1
37 cm	11 cm	up to 18	200K15/2
44 cm	12 cm	up to 20	200K15/3



Countersunk Screw

- allen screw for hip joint 3K51

Material	Weight	Dimensions	Item-No.
Steel, zinc-plated	2.5 g	M5x16mm	22A5/M5x16



Cosmetic foam covers
and socks

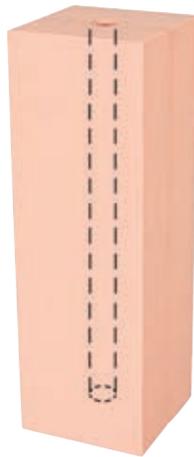
Cosmetic foam covers and socks



Cosmetic Soft Foam Cover

- made of PUR soft foam
- for modular trans-tibial and knee-disarticulation prostheses
- not pre-shaped
- with \varnothing 30 mm hole
- for left- and right-side application
- Please also order matching nylon stocking 20A19

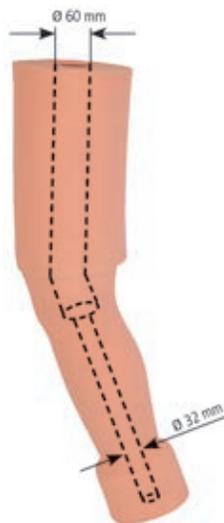
Length	\varnothing proximal	\varnothing distal	Item-No.
50 cm	18.5 cm	16 cm	60A7



Cosmetic Soft Foam Cover

- made of PE-foam
- for modular and transtibial prostheses
- not pre-shaped
- for left- and right-side application
- mouldable at 100-130 °C

Length	Width	Depth	\varnothing hole	Item-No.
50 cm	16 cm	16 cm	30 mm	60A8
50 cm	16 cm	16 cm	34 mm	60A9



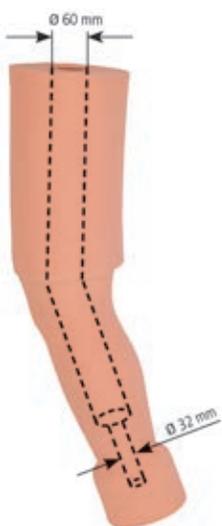
Cosmetic Soft Foam Cover

- with stepped hole (\varnothing 60 mm / \varnothing 32 mm)
- made of PUR soft foam
- for modular trans-femoral and hip-disarticulation prostheses, for universal use
- very distinctive pre-shaped calf
- 30° knee flexion

Side	Knee high	Calf circumference	Item-No.
left	42 cm	36 cm	60A42/36L
right	42 cm	36 cm	60A42/36R
left	42 cm	40 cm	60A42/40L
right	42 cm	40 cm	60A42/40R
left	42 cm	44 cm	60A42/44L
right	42 cm	44 cm	60A42/44R
left	47 cm	36 cm	60A47/36L
right	47 cm	36 cm	60A47/36R
left	47 cm	40 cm	60A47/40L
right	47 cm	40 cm	60A47/40R
left	47 cm	44 cm	60A47/44L
right	47 cm	44 cm	60A47/44R

Cosmetic foam covers and socks

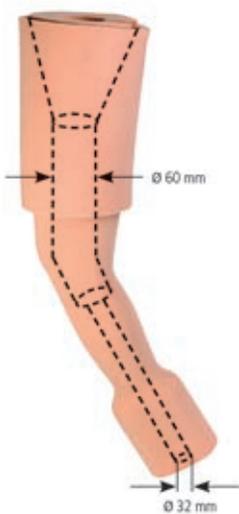
left	52 cm	36 cm	60A52/36L
right	52 cm	36 cm	60A52/36R
left	52 cm	40 cm	60A52/40L
right	52 cm	40 cm	60A52/40R
left	52 cm	44 cm	60A52/44L
right	52 cm	44 cm	60A52/44R



Cosmetic Soft Foam Cover

- same version like 60A47, but with extra-long stepped hole
- especially for knee joint 3A15 and 3A49

Side	Knee hight	Calf circumference	Item-No.
left	47 cm	36 cm	61A47/36L
right	47 cm	36 cm	61A47/36R
left	47 cm	40 cm	61A47/40L
right	47 cm	40 cm	61A47/40R
left	47 cm	44 cm	61A47/44L
right	47 cm	44 cm	61A47/44R

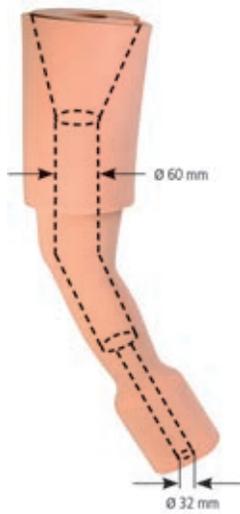


Cosmetic Soft Foam Cover

- with stepped hole (\varnothing 60 mm / \varnothing 32 mm)
- made of PUR soft foam
- cosmetically pre-shaped in the ankle and knee area
- For modular transfemoral prostheses, universally applicable
- 35° knee flexion
- with conical stepped hole

Side	Knee hight	Calf circumference	Item-No.
left	47 cm	36 cm	60A147/36L
right	47 cm	36 cm	60A147/36R
left	47 cm	40 cm	60A147/40L
right	47 cm	40 cm	60A147/40R
left	47 cm	44 cm	60A147/44L
right	47 cm	44 cm	60A147/44R

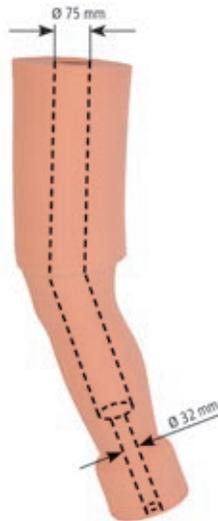
Cosmetic foam covers and socks



Cosmetic Soft Foam Cover

- identical to item 60A147, but with conical extra-long stepped hole
- especially for knee joint KINEGEN.air-active 3A1800

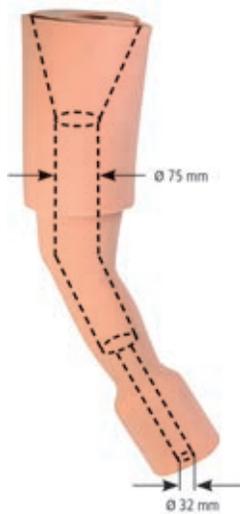
Side	Knee high	Calf circumference	Item-No.
left	47 cm	36 cm	61A147/36L
right	47 cm	36 cm	61A147/36R
left	47 cm	40 cm	61A147/40L
right	47 cm	40 cm	61A147/40R
left	47 cm	44 cm	61A147/44L
right	47 cm	44 cm	61A147/44R



Cosmetic soft foam cover

- with extra long stepped hole (Ø 75 mm / Ø 32 mm)
- made of PUR soft foam
- for modular transfemoral prosthesis
- especially for knee joints KINEGEN.stream 3A2500, 3A2500/3 and 3A2500/4
- 30° knee flexion

Side	Knee high	Calf circumference	Item-No.
left	52 cm	40 cm	62A52/40L
right	52 cm	40 cm	62A52/40R
left	52 cm	44 cm	62A52/44L
right	52 cm	44 cm	62A52/44R



Cosmetic soft foam cover

- conical extra-long stepped hole and with extra long step bore (Ø 75 mm / Ø 32 mm)
- made of PUR soft foam
- for modular transfemoral prosthesis
- especially for knee joints KINEGEN.stream 3A2500, 3A2500/3 and 3A2500/4
- 30° knee flexion

Side	Knee high	Calf circumference	Item-No.
left	52 cm	40 cm	62A152/40L
right	52 cm	40 cm	62A152/40R
left	52 cm	44 cm	62A152/44L
right	52 cm	44 cm	62A152/44R

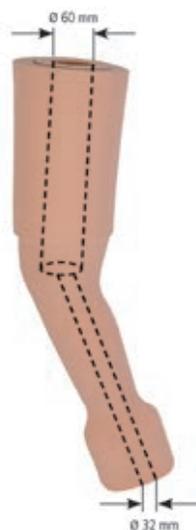
Cosmetic foam covers and socks



Cosmetic soft foam cover

- for modular transfemoral prosthesis with large volume, universally applicable
- made of PUR soft foam
- AK-cosmetic soft foam covers for large circumferences
- with stepped hole (Ø 60 mm / Ø 32 mm)
- for left- and right-side application

Side	Knee high	Calf circumference	Item-No.
left + right	52 cm	52 cm	65A10

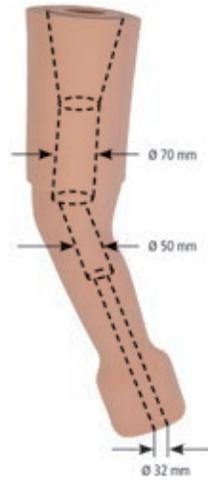


Cosmetic Soft Foam Cover

- for modular transfemoral prostheses, universally applicable
- with stepped hole (Ø 60 mm / Ø 32 mm)

Side	Knee high	Calf circumference	Item-No.
left	52 cm	44 cm	65A11/44L
right	52 cm	44 cm	65A11/44R

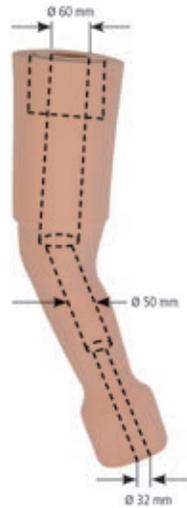
Cosmetic foam covers and socks



Cosmetic Soft Foam Cover

- with stepped hole (\varnothing 70 mm / \varnothing 50 mm / \varnothing 32 mm)
- made of PUR soft foam
- For modular transfemoral prostheses, universally applicable
- with conical stepped hole

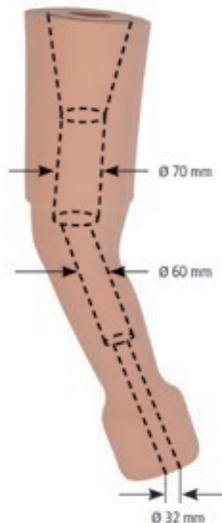
Side	Knee hight	Calf circumference	Item-No.
left	52 cm	40 cm	65A12/40L
right	52 cm	40 cm	65A12/40R
left	52 cm	44 cm	65A12/44L
right	52 cm	44 cm	65A12/44R



Cosmetic Soft Foam Cover

- with cylindric pre-drilled holes (\varnothing 60 mm / \varnothing 50 mm / \varnothing 32 mm)
- made of PUR soft foam
- For modular transfemoral prostheses, universally applicable

Side	Knee hight	Calf circumference	Item-No.
left	52 cm	40 cm	65A13/40L
right	52 cm	40 cm	65A13/40R
left	52 cm	44 cm	65A13/44L
right	52 cm	44 cm	65A13/44R



Cosmetic soft foam cover

- with stepped hole (3-stage, \varnothing 70 mm / \varnothing 60 mm / \varnothing 32 mm)
- made of PUR soft foam
- For modular transfemoral prostheses, universally applicable
- with conical stepped hole

Side	Knee hight	Calf circumference	Item-No.
left	52 cm	44 cm	65A14/44L
right	52 cm	44 cm	65A14/44R

Cosmetic foam covers and socks



Nylon Stockings

for transtibial prostheses

- colour: beige
- with knitted, elastic cuff
- material: 100 % polyamid (nylon)

PU = 1 pair

Leg length	Foot length	Cuff circ.	Prosthetic foot size	Item-No.
36 cm	20 cm	25 cm	up to 26	20A19/1
41 cm	21 cm	25 cm	from 25	20A19/2
46 cm	21 cm	27 cm	from 25	20A19/3



Nylon Cosmetic Stockings

for modular above knee, knee-disarticulation and hip-disarticulation prostheses

- colour: beige
- with siliconised top band, stitched on the socking
- Material: 100 % Polyamide (nylon)

PU = 1 pair

Leg length	Foot length	Cuff circ.	Prosthetic foot size	Item-No.
59 cm	20 cm	36 cm	up to 26	20A17/0
62 cm	20 cm	36 cm	up to 26	20A17/1
66 cm	21 cm	38 cm	from 25	20A17/2
72 cm	21 cm	40 cm	from 25	20A17/3
84 cm	22 cm	40 cm	from 27	20A17/4



Nylon-Connection

connects the cosmetic soft foam with the above knee socket

- colour: beige
- with siliconised top band, stitched on the socking
- material: 100 % polyamid (nylon)

PU = 1 piece

Length	Cuff circ.	Item-No.
22 cm	34 cm	20A18/1
22 cm	35 cm	20A18/2
22 cm	36 cm	20A18/3

Cosmetic foam covers and socks

Small parts



Small parts



Storing Bag for Prostheses made of PE

- made of PE (LD-PE)
- PU = 10 pieces

Length x width	Colour	Item-No.
120x40 cm	blue	164P25



Carrying Bag for Prostheses

- for AK-prostheses
- wear-resistant nylon
- with adjustable shoulder belt
- with handle belt
- PU = 1 piece

Length x width	Colour	Item-No.
110x42 cm	black	164P11/N



Carrying Bag for Prostheses

- for BK-prostheses
- wear-resistant nylon
- with adjustable shoulder belt
- with handle belt
- PU = 1 piece

Length x width	Colour	Item-No.
75x38 cm	black	164P11/K



Above-Knee Socket

- uncopied, poplar wood
- circ. = residual limb circumference

Size	Circumference	Dimensions D x W x H	Item-No.
1	35-49 cm	215 x 190 x 365 mm	5P6/1
2	44-57 cm	220 x 215 x 365 mm	5P6/2
3	47-60 cm	240 x 210 x 365 mm	5P6/3



Clamp for Webbing Strap

- oval, steel, stainless nickel-plated, for 35 mm limiting strap 55T8/35W

Item-No.
4P11

Small parts



Lamination Disk

Material

- stainless steel

Application

- to anchor screwed connections in silicone (HTV), Prepreg and laminating resins

Characteristics

- with 3 slots
- corrosion-resistant

PU = 1 piece

Thread x head diameter x length	Item-no.
M4 x 15 mm x 4.8 mm	34P9



Socket Cap Screw

Material	Dimensions	Weight	Item-No.
Steel zinc-plated	M4 x 15 mm	2.4 g	22A2/M4x15
Steel 12.9 black	M4 x 22 mm	3.0 g	22A2/M4x22
Steel 10.9 zinc-plated	M5 x 10 mm	3.0 g	22A2/M5x10
Stainless Steel	M5 x 14 mm	3.2 g	22A2/5x14
Steel zinc-plated	M5 x 14 mm	3.2 g	22A2/M5x14
Steel 12.9 black	M5 x 20 mm	4.0 g	22A2/M5x20
Stainless Steel	M5 x 30 mm	5.4 g	22A2/5x30
Steel 12.9 black	M5 x 30 mm	5.4 g	22A2/M5x30
Steel zinc-plated	M6 x 8 mm	4.2 g	22A2/M6x8
Steel 12.9 black	M6 x 10 mm	5.0 g	22A2/M6x10
Steel zinc-plated	M6 x 16 mm	5.2 g	22A2/M6x16
Steel zinc-plated	M6 x 30 mm	7.9 g	22A2/M6x30
Steel 12.9 zinc-plated	M6 x 35 mm	8.5 g	22A2/M6x35
Titanium	M6 x 50 mm	8 g	16A60/M6
Steel 12.9 zinc-plated	M8 x 60 mm	24 g	16A22/M8
Titanium	M8 x 60 mm	18 g	16A60/M8
Titanium	M8 x 85 mm	25 g	22A3/8x85
Steel 12.9 zinc-plated	M8 x 90 mm	27 g	22A2/M8
Steel 12.9 zinc-plated	M10 x 60 mm	44 g	16A22/M10
Titanium	M10 x 60 mm	24 g	16A60/M10
Titanium	M10 x 90 mm	35 g	22A3/10x90
Steel 12.9 zinc-plated	M10 x 90 mm	55 g	22A2/M10

Small parts



Socket Cap Screw

Material	Dimensions	Weight	Item-No.
Steel	M6x8 mm	4.0 g	22A3/M6x8
Titanium	M5x30 mm	3.0 g	22A3/5x30



Washer, steel

Thread	Ø Dimensions	Weight	Item-No.
M8	18x2 mm	2.8 g	16A7/M8U
M10	22x2.5 mm	5.2 g	16A7/M10U



Lock Washer

Thread	Ø Dimensions	Weight	Item-No.
M8	15 mm	0.7 g	16A8/M8F
M10	18 mm	1.2 g	16A8/M10F



Countersunk Screw

Material	Dimensions	Weight	Item-No.
Steel 10.9 zinc-plated	M5x 16 mm	3.8 g	22A5/M5x16
Steel zinc-plated	M6x 10 mm	3.0 g	22A5/M6x10
Steel 10.9 zinc-plated	M6x 12 mm	3.4 g	22A5/M6x12
Steel 10.9 zinc-plated	M6x 14 mm	3.6 g	22A5/M6x14
Steel 12.9 black	M6x 20 mm	4.3 g	22A5/M6x20
Steel 12.9 zinc-plated	M6x 25 mm	5.0 g	22A5/M6x25
Steel	M6x 35 mm	7.0 g	22A5/M6x35
Steel 10.9	M6x 40 mm	8.0 g	22A5/M6x40
Steel 10.9	M6x 14 mm	3.5 g	22A6/M5x14
Steel 10.9	M6x 16 mm	5.5 g	22A6/M6x14
Steel 10.9 zinc-plated	M6x 14 mm	4.0 g	22A6/M6x16

Small parts



Adjustment Screw/Hexagon grub screw

Material	Dimensions	Weight	Item-No.
Steel black	M5x8 mm	2.0 g	22A2/M5x8
Steel zinc-plated	M6x12 mm	2.4 g	22A2/M6x12
Stainless Steel	M8x12 mm	2.9 g	22A4/8x12
Steel black	M8x12 mm	2.9 g	22A1/M8x12
Steel zinc-plated	M8x12 mm	2.9 g	22A2/M8x12
Steel zinc-plated	M8x14 mm	3.0 g	22A2/M8x14
Stainless Steel	M8x16 mm	3.2 g	22A4/8x16
Steel black	M8x16 mm	3.2 g	22A1/M8x16
Steel zinc-plated	M8x16 mm	3.2 g	22A2/M8x16



Rounded Head Screw

Material	Dimensions	Weight	Item-No.
Steel zinc-plated	M2,9x9.5 mm	1.5 g	22A4/29x95
Steel zinc-plated	M2,9x13 mm	1.8 g	22A4/29x13

Small parts

Your contact to us

Communication is essential in a functioning partnership.

Your personal contact with our employees in the office and sales representatives is the foundation for successful cooperation.

We are committed to responding quickly and efficiently to your wishes, answer questions and keep our product promises.

Get in touch with us

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