

Blatchford Liner and Sleeve Catalogue



Blatchford Overview

Blatchford is a multi-award-winning manufacturer of some of the world’s most advanced prosthetic technology. We combine clinical expertise and pioneering innovation to redefine mobility and our evidence-based approach prioritises the wellbeing and long-term health of wearers.

Founded in 1890, we have a long history of firsts and continue to be widely recognised for our commitment to innovation in the industry.

We are proud to have created the very first commercially available hydraulic ankle, the first microprocessor-controlled hydraulic ankle, the world’s first fully integrated limb system and the first to develop and patent a laser-drilled, breathable, silicone liner solution. Our pioneering technology has also been the recipient of many prestigious awards, including the Queen’s Award, the MacRobert Award, the German Design Award and the Medical Design Excellence Award.

Our holistic approach to product design, centres on the whole person and not just their mobility limitation. This ensures we develop solutions that not only help people to get the most out of every day, but to do so in a way that cares for their long-term health and wellbeing. Through extensive collaboration, we also work to provide evidence and inform best practice in the industry to give healthcare providers the confidence to prescribe and find solutions that deliver results.

Blatchford Liner and Sleeve Portfolio

Blatchford has compiled a liner and sleeve portfolio to complement their world class lower limb prosthetic solutions through innovative product development to serve a diverse range of wearer needs.

This catalogue will introduce you to Blatchford’s liner and sleeve portfolio with an aim to assist you with the decision-making involved in the prescription of socket interfaces, suspension methods and associated accessories while making the ordering process easier with clear, easy-to-navigate information.



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Liner and Sleeve Design Features

Design Feature		Description	Key Benefits
Breathable		Patented laser-drilled perforations that allow air to circulate and moisture to escape, resulting in a drier residual limb existing in a healthier environment for skin. The absence of excessive sweat reduces friction from movement and improves security.	✓ Sweat reduction. ✓ Drier, healthier, skin environment.
Locking		Provides secure suspension using a pin lock or lanyard system, while delivering comfort and cushioning to the residual limb. A reinforced distal matrix helps reduce pistoning and improves stability.	✓ Secure suspension. ✓ No sleeve required. ✓ Increased knee flexion.
Cushion		Helps stabilise soft tissue and distribute pressure evenly across the residual limb. Provides cushioning and protection to improve comfort and socket fit. Designed for use with a suspension sleeve.	✓ Increased comfort and cushioning. ✓ Improved skin and tissue protection.
Sleeve		Provides secure suspension by creating a seal between the residual limb and socket. Helps maintain a comfortable and stable connection between the limb and prosthesis.	✓ Provides secure suspension. ✓ Improves comfort and stability.



Material Descriptions

Silicones

Softest

Hardest



Silcare™ Walk Silicone is a soft silicone designed to provide cushioning and conformity, with a low friction surface that helps reduce shear and protect sensitive or fragile residual limbs in low to moderate activity wearers.

Silcare™ Active Silicone is a firm silicone designed to provide a secure and responsive interface, enhancing control and stability while resisting shear for higher activity wearers with well conditioned residual limbs.

Thermoplastic Elastomers (TPE)

Softest

Hardest



Soft TPE Gel is a soft, elastic TPE gel with antioxidants that reduces shear and friction, absorbs vertical forces and supports skin health. Ideal for sensitive or fragile skin, including diabetic patients.

Tacky TPE Gel is a soft and tacky TPE gel that provides high adhesion for a secure feeling of suspension and improved control while absorbing vertical and shear forces in wearers with healthy skin.

Firm TPE Gel is a high density TPE gel that enhances control and stability by limiting soft tissue movement while absorbing vertical and shear forces. Ideal for medium to high activity wearers.

Blatchford Fabric Technology

Fabric	Feature	Symbol	Symbol Description
Beige	Both horizontal and vertical stretch.		High Bi-Axial Stretch Fabric
Brown	Reduced vertical stretch.		Moderate Vertical Stretch Fabric
Black	Highly reduced vertical stretch.		Low Vertical Stretch Fabric
Silcare Engineered Fabric	Proximal biaxial and distal uni-axial stretch.		Dual Stretch Fabric

Gold Standards

Bony	Soft TPE Gel, Tacky TPE Gel
Redundant Tissue	Firm TPE Gel, Silcare™ Silicone
Scarred	Soft TPE Gel
Conical	Soft TPE Gel, Tacky TPE Gel
Sweat Management	Silcare™ Breathe Silicone
Volume Fluctuations ⚠	Firm TPE Gel, Silcare™ Silicone
Diabetic/Sensitive	Soft TPE Gel

⚠ Use with careful consideration.

Prescription Recommendations

Liner Selection

Liner	Amputation Level		Suspension Cushion/Locking	Activity Level				Material
	BK	AK		1	2	3	4	
move	✓	✓	✓	✓	✓	✓	✗	Soft TPE Gel
active	✓	✓	✓	✓	✓	✓	✗	Tacky TPE Gel
xplore	✓	✓	✓	✗	✓	✓	✓	Firm TPE Gel
Silcare Walk	✓	✗	✓	✓	✓	✗	✗	Silicone (Soft)
Silcare Breathe Walk	✓	✗	✓	✓	✓	✗	✗	Silicone (Soft)
Silcare Active	✓	✗	✓	✗	✗	✓	✓	Silicone (Firm)
Silcare Breathe Active	✓	✗	✓	✗	✗	✓	✓	Silicone (Firm)

Residual Limb Presentation

Liner	Diabetic/ Sensitive	Volume Management !	Sweat Management	Conical	Scarred/ Grafted	Very Bony
move	✓	✗	✗	✓	✓	✓
active	✗	✗	✗	✓	✗	✓
xplore	✗	✓	✗	!	✗	✗
Silcare Walk	✓	✓	✗	✓	!	!
Silcare Breathe Walk	✓	✓	✓	✓	!	!
Silcare Active	✗	✓	✗	!	✗	✗
Silcare Breathe Active	✗	✓	✓	!	✗	✗

! Use with careful consideration.

Sleeve Selection

Sleeve	Amputation Level		Activity Level				Material
	BK	AK	1	2	3	4	
move	✓	✓	✓	✓	✓	✗	Soft TPE Gel
xplore	✓	✓	✗	✓	✓	✓	Tacky TPE Gel

Activity Levels

Prescription Activity Level Guide

4 Level 4 has the ability or potential for prosthetic ambulation that exceeds basic ambulation skills, exhibiting high impact, stress, or energy levels. Typical of the prosthetic demands of the child, active adult, or athlete.	1 Level 1 has the ability or potential to use a prosthesis for transfers or ambulation on level surfaces at fixed cadence. Typical of the limited and unlimited household ambulator.
3 Level 3 has the ability or potential for ambulation with variable cadence. Typical of the community ambulator who has the ability to traverse most environmental barriers and may have vocational, therapeutic, or exercise activity that demands prosthetic utilization beyond simple locomotion.	2 Level 2 has the ability or potential for ambulation with the ability to traverse low level environmental barriers such as curbs, stairs, or uneven surfaces. Typical of the limited community ambulator.

Prescription Impact Level Guide

Low	Daily walking and occasional sports such as golf and hiking.
Moderate	Aggressive walking, frequent or daily sports such as jogging.
High	Daily activities such as distance running, climbing, lifting and carrying heavy objects for vocational purposes.

Notes

Please contact your Blatchford sales representative for prescription information and fitting advice, particularly when considering a new product or extreme users.

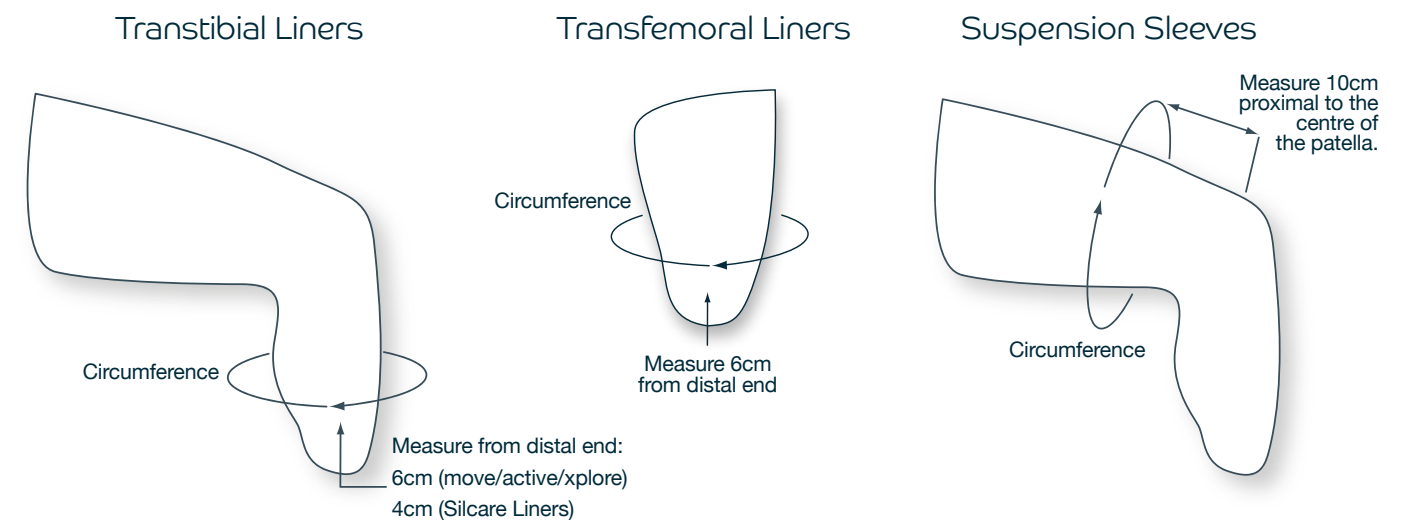
Always refer to the appropriate technical information before using any product; review product IFU or see Blatchford website for the latest product information.





Measurement Guidelines

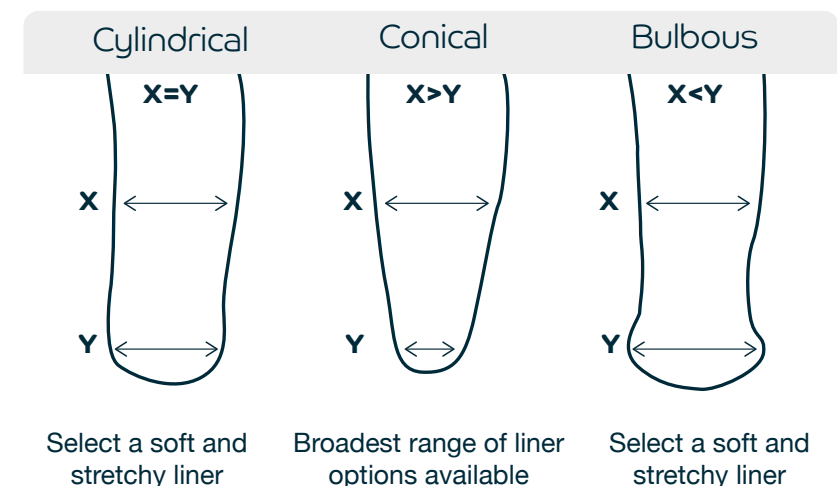
- Step 1.** The patient should position themselves safely and comfortably with the residual limb pointing towards the floor so residual tissue is hanging downwards.
- Step 2.** Using the below limb, product and brand guidelines, determine where the measurements should be taken.



- Step 3.** Directed by the above positioning, lay a tape measure around the residual limb so that it is taught over the skin but not tight enough to leave any sort of indentation.
- Step 4.** If the patient is measured between product sizes it is recommended to prescribe the lower of the two sizes.
- Step 5.** Consider the length of the residual limb. A particularly long or short stump may mean fewer products are suitable.

Limb Length Classification	Limitations
Short	Matrix should not be more proximal to fibula head or patella tendon.
Medium	No limitations.
Long	Lock or lanyard mechanism may add too much length for component clearance. Liner may not cover top of socket.

- Step 6.** Consider the patient's limb shape. Conical or bulbous limb shapes may require specialist prescriptions.





Liner Care and Hygiene

Regardless of suspension method choice, it is vital to keep both the residual limb and any product which contacts the skin clean and dry to maintain a healthy environment for the patient.

The below instructions are general guidelines that should cover most liners and sleeves, but in all cases please familiarise yourself with the specific care guidelines for your chosen products.

Cleaning the Liner or Sleeve

Wash the inside of the device daily to avoid any build up of bacteria.

- ⚠ **Take care handling the device when it is inside out to avoid picking up dust, grit and other contamination which could cause irritation to the skin.**
- ⚠ **Dry thoroughly before use.**
- ⚠ **Do not tumble dry.**
- ⚠ **Encourage patient to report any liner deterioration to their practitioner promptly.**

Washing by Hand

1. Invert the device so that the silicone/TPE side points externally.
2. Clean the silicone/TPE and the distal cap with a solution of water and unperfumed, pH balanced soap.
3. Rinse the liner or sleeve with clean water to remove all residues.
- 4.1 Invert the device so that its silicone/TPE side points internally.
- 4.2 For Silcare Breathe™ locking liners only, once a week clean the valve and carefully clean the distal cap.
- 4.3 For Silcare Breathe™ liners only, at least once a week: Fill the device with warm water while both holding the proximal end closed and squeezing the distal end to flush the water through the perforations.
5. Either pat dry the liner or sleeve with a lint-free cloth, or leave it to air dry. Take care when drying and handling the liner or sleeve.

Note: Always dry the device with the silicone/gel side of the device pointing internally. Otherwise, the fabric can stretch and become distorted.

Video guidance
for cleaning Silcare
Breathe™ liners:



Cleaning the Residual Limb

Inspect residual limb before and after prosthetic limb use or at least daily.

- ⚠ **Wearers should be encouraged to report any deterioration in residual limb condition to their practitioner promptly.**
- 1. Clean the skin daily with an unperfumed, pH balanced soap.
- 2. Rinse the skin with clean water to remove all residues.
- 3. Dry residual limb.
- 4. If recommended by a clinician, apply lotion to dry skin whilst liner-free (e.g. overnight). Clean the residual limb of lotions prior to donning the liner.
- ⚠ **Make sure that any damaged skin or open wounds are suitably dressed to prevent direct contact with the liner or sleeve.**

Liner Overview

Image	Name	Part Number	Suspension	Amputation Level	Activity Level	Material	Fabric	Thickness
	Blatchford move Liner	BMCU BMLU	 Cushion & Locking	TT and TF	1, 2, 3	Soft TPE Gel	High Bi-Axial Stretch	3mm or 6mm
	Blatchford active Liner	BACU BALU	 Cushion & Locking	TT and TF	1, 2, 3	Tacky TPE Gel	Moderate Vertical Stretch	3mm or 6mm
	Blatchford xplore Liner	BXCU BXLU	 Cushion & Locking	TT and TF	2, 3, 4	Firm TPE Gel	Low Vertical Stretch	3mm or 6mm
	Blatchford Silcare Breathe™ Walk	SBWTTCP SBWTTLP	 Cushion & Locking	TT	1, 2	Soft Silicone	Proximal biaxial and distal uni-axial stretch	Tapered 7mm distal - 3mm proximal
	Blatchford Silcare Breathe™ Active	SBATTCP SBATTLP	 Cushion & Locking	TT	3, 4	Firm Silicone	Proximal biaxial and distal uni-axial stretch	Tapered 7mm distal - 3mm proximal
	Blatchford Silcare™ Walk	SWTTCP SWTTLP	 Cushion & Locking	TT	1, 2	Soft Silicone	Proximal biaxial and distal uni-axial stretch	Tapered 7mm distal - 3mm proximal
	Blatchford Silcare™ Active	SATTCP SATTLP	 Cushion & Locking	TT	3, 4	Firm Silicone	Proximal biaxial and distal uni-axial stretch	Tapered 7mm distal - 3mm proximal

Sleeve Overview

Image	Name	Part Number	Activity Level	Material	Fabric	Thickness
	Blatchford move Sleeve	BMSU	1, 2, 3	Soft TPE Gel	High Bi-Axial Stretch	3mm
	Blatchford xplore Sleeve	BXSU	2, 3, 4	Tacky TPE Gel	Low Vertical Stretch	2mm



mobility **maximised**

Whatever Your Mobility, Maximise Your Potential



move

For getting started.

Our **move** range is designed for lower mobility wearers, focusing on comfort, stability, and building confidence - supporting wearers on their journey toward greater independence.

Move with confidence.



active

For living life.

Our **active** range is for those with variable mobility and more confidence. It supports everyday movement and routines, enabling wearers to live life on their terms - confidently and without hesitation.

For an active life.



xplore

For doing more.

xplore is for higher mobility wearers who want to go further - whether returning to previous activities or exploring new challenges. Helping wearers move without compromise.

Explore something new.



Blatchford:

NEW

INTRODUCING
Blatchford
move Liner



Designed for lower
activity wearers.

The Blatchford move Liner is a soft, flexible interface designed for lower activity wearers and those requiring gentle, protective care, such as older adults, individuals with delicate or diabetic/vascular skin, and new amputees. The high bi-axial stretch fabric and soft gel allows the liner to fully conform to the residual limb, providing gentle cushioning and reducing shear stress.

The high stretch fabric also makes the liner easy to don, even for wearers with limited hand strength or dexterity. The soft medical grade gel also contains an antioxidant to help protect the skin and support residual limb integrity.



Cushion

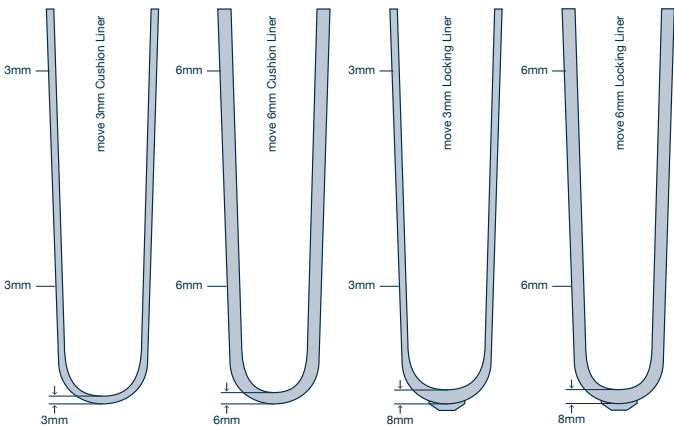
Locking

Key Benefits

- ✓ Suitable for trans-tibial and trans-femoral wearers
- ✓ Extremely soft gel cushions and protects the residual limb
- ✓ Low friction interface helps minimise shear forces on the skin
- ✓ High stretch fabric - easy to don
- ✓ Reinforced distal matrix (locking version)



Cross Section



Sizing Chart and Part Numbers

Measure the circumference of the residual limb at 6cm above the distal end.

Measured Size (cm)	Cushion - BMCU		Locking - BMLU	
	3mm	6mm	3mm	6mm
16-19cm	BMCU16-3	BMCU16-6	BMLU16-3	BMLU16-6
20-23cm	BMCU20-3	BMCU20-6	BMLU20-3	BMLU20-6
24-25cm	BMCU24-3	BMCU24-6	BMLU24-3	BMLU24-6
26-27cm	BMCU26-3	BMCU26-6	BMLU26-3	BMLU26-6
28-31cm	BMCU28-3	BMCU28-6	BMLU28-3	BMLU28-6
32-34cm	BMCU32-3	BMCU32-6	BMLU32-3	BMLU32-6
35-37cm	BMCU35-3	BMCU35-6	BMLU35-3	BMLU35-6
38-43cm	BMCU38-3	BMCU38-6	BMLU38-3	BMLU38-6
44-53cm	BMCU44-3	BMCU44-6	BMLU44-3	BMLU44-6

Matrix
Size 16 and 20: 10cm
Size 24 and above: 12-13cm

NEW

INTRODUCING
Blatchford
active Liner



Designed for low to moderate activity wearers.

The Blatchford active Liner provides an ideal balance of comfort, control and dependable suspension for everyday use. It is designed for low to moderate activity wearers, community walkers, and individuals seeking enhanced confidence in their prosthetic suspension.

A durable fabric with moderate vertical stretch provides increased control and helps reduce pistoning within the socket. The soft, stretchy medical grade gel conforms closely to the residual limb and its naturally tacky properties offer a reassuring sense of suspension and stability for wearers with healthy skin.



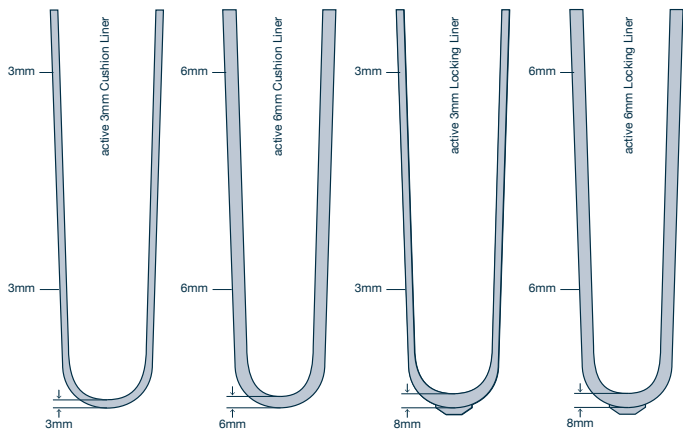
Cushion Locking

Key Benefits

- ✓ Suitable for trans-tibial and trans-femoral wearers
- ✓ Soft, tacky gel cushions the residual limb and enhances a feeling of secure suspension
- ✓ Moderate vertical stretch fabric for improved control
- ✓ Reinforced distal matrix (locking version)



Cross Section



Sizing Chart and Part Numbers

Measure the circumference of the residual limb at 6cm above the distal end.

Measured Size (cm)	Cushion - BACU		Locking - BALU	
	3mm	6mm	3mm	6mm
16-19cm	BACU16-3	BACU16-6	BALU16-3	BALU16-6
20-23cm	BACU20-3	BACU20-6	BALU20-3	BALU20-6
24-25cm	BACU24-3	BACU24-6	BALU24-3	BALU24-6
26-27cm	BACU26-3	BACU26-6	BALU26-3	BALU26-6
28-31cm	BACU28-3	BACU28-6	BALU28-3	BALU28-6
32-34cm	BACU32-3	BACU32-6	BALU32-3	BALU32-6
35-37cm	BACU35-3	BACU35-6	BALU35-3	BALU35-6
38-43cm	BACU38-3	BACU38-6	BALU38-3	BALU38-6
44-53cm	BACU44-3	BACU44-6	BALU44-3	BALU44-6

Matrix
Size 16 and 20: 10cm
Size 24 and above: 12-13cm

NEW

INTRODUCING

Blatchford xplore Liner



Engineered for high activity wearers.

The Blatchford xplore Liner is engineered for high activity wearers who require maximum control and stability. Its low vertical stretch fabric minimises elongation and pistoning, creating a tight, secure interface for high performance prosthetic use.

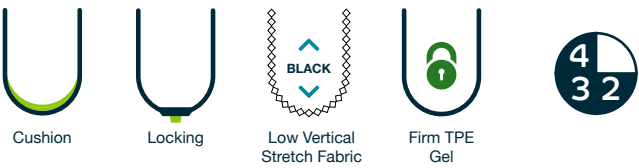
The firm medical grade gel provides durable cushioning while maintaining a stable, responsive connection. It's ideal for active wearers who walk long distances or participate in demanding daily activities and sports.



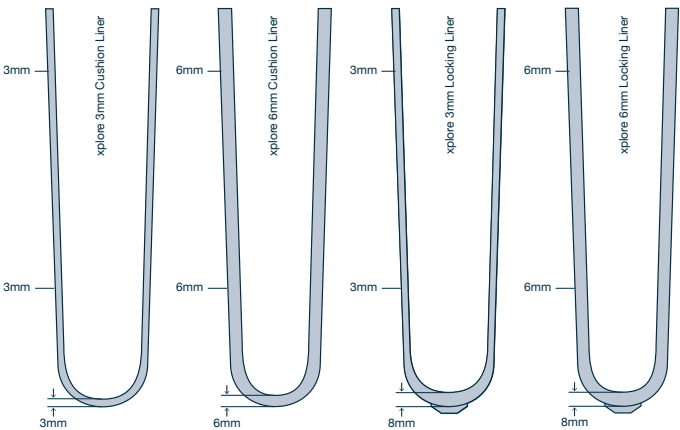
Blatchford

Key Benefits

- ✓ Suitable for trans-tibial and trans-femoral wearers
- ✓ Firm gel cushions the residual limb and reduces vertical and shear stress
- ✓ Low vertical stretch fabric provides superior control and minimises pistoning
- ✓ Secure and stable interface for high activity or demanding use



Cross Section



Sizing Chart and Part Numbers

Measure the circumference of the residual limb at 6cm above the distal end.

Measured Size (cm)	Cushion - BXC		Locking - BXL	
	3mm	6mm	3mm	6mm
16-19cm	BXC16-3	BXC16-6	BXL16-3	BXL16-6
20-23cm	BXC20-3	BXC20-6	BXL20-3	BXL20-6
24-25cm	BXC24-3	BXC24-6	BXL24-3	BXL24-6
26-27cm	BXC26-3	BXC26-6	BXL26-3	BXL26-6
28-31cm	BXC28-3	BXC28-6	BXL28-3	BXL28-6
32-34cm	BXC32-3	BXC32-6	BXL32-3	BXL32-6
35-37cm	BXC35-3	BXC35-6	BXL35-3	BXL35-6
38-43cm	BXC38-3	BXC38-6	BXL38-3	BXL38-6
44-53cm	BXC44-3	BXC44-6	BXL44-3	BXL44-6

Matrix
Size 16 and 20: 10cm
Size 24 and above: 12-13cm

NEW

INTRODUCING

Blatchford move Sleeve



Delivers comfortable
and secure suspension.

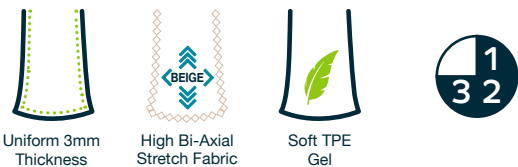
The Blatchford move Sleeve delivers comfortable and secure suspension by forming a reliable seal against the skin without restricting circulation. The soft medical grade gel is very gentle on vulnerable skin and high in antioxidants, making the sleeve particularly suitable for older adults, new amputees, and wearers with delicate or diabetic/vascular skin.

Its high bi-axial stretch fabric and soft gel also make the sleeve easy to don, even for wearers with reduced hand strength or dexterity. The flexible construction allows a wide range of knee flexion, supporting natural movement while maintaining consistent suspension during daily activities.

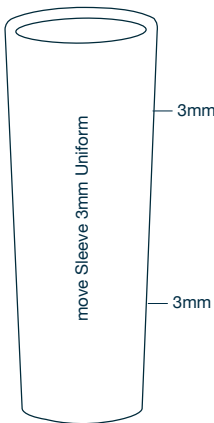


Key Benefits

- ✓ Suitable for delicate or fragile skin, supported by antioxidant enhanced gel
- ✓ Minimises proximal compression to improve comfort during use
- ✓ The high bi-axial stretch fabric supports natural knee flexion
- ✓ Easy to don, ideal for wearers with reduced hand strength or dexterity



Cross Section



Sizing Chart and Part Numbers

Measure the circumference of the leg at 10cm above the centre of the knee.

Measured Size (cm)	Blatchford move Sleeve (3mm) - BMSU
20-24cm	BMSU16-3
25-30cm	BMSU20-3
31-34cm	BMSU24-3
35-37cm	BMSU26-3
38-40cm	BMSU28-3
41-45cm	BMSU32-3
46-60cm	BMSU38-3
61-70cm	BMSU44-3

NEW

INTRODUCING

Blatchford xplore Sleeve



Designed for mid- to high-activity wearers,

The Blatchford xplore Sleeve is designed for mid- to high-activity wearers who need reliable suspension and enhanced control throughout the day. Ideal for individuals with active daily routines or those participating in more demanding activities such as hiking or gym-based exercise.

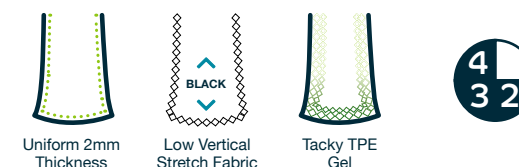
A durable fabric with low vertical stretch improves prosthetic control while still allowing comfortable knee flexion. Its thin 2mm profile minimises bulk around the knee, offering lightweight comfort without compromising suspension.

The soft medical-grade gel provides a secure, conforming seal without restricting circulation. Its naturally tacky surface enhances suspension and helps reduce shear forces on the skin during daily or prolonged use.

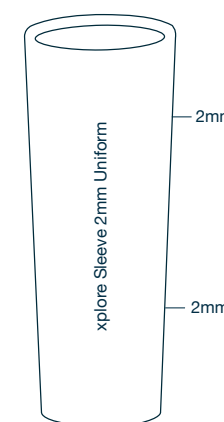


Key Benefits

- ✓ Provides secure and reliable suspension
- ✓ Thin 2mm profile reduces bulk and improves comfort
- ✓ Low vertical stretch fabric enhances prosthetic control
- ✓ Durable construction suitable for active daily use



Cross Section



Sizing Chart and Part Numbers

Measure the circumference of the leg at 10cm above the centre of the knee.

Measured Size (cm)	Blatchford xplore Sleeve (2mm) - BXSU
25-30cm	BXSU20-2
31-34cm	BXSU24-2
35-37cm	BXSU26-2
38-40cm	BXSU28-2
41-45cm	BXSU32-2

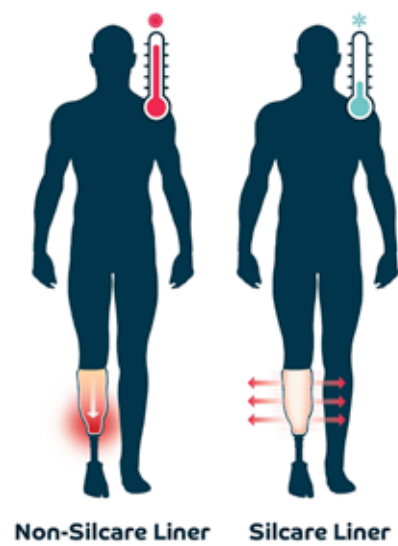
Spotlight:

Silcare Breathe™

Blatchford's patented¹ technology of Silcare Breathe™ works by letting the air and perspiration trapped between the liner and skin escape through specially designed perforations in the medical-grade silicone as the wearer walks.

The resulting drier limb^{2,3,4} benefits the patient by:

- ✓ Reducing moisture-induced motion and friction to achieve a secure fit for longer. This reduces the need to remove the prosthesis throughout the day⁴, allowing wearers to take on more activities.
- ✓ Prevents damage to the residual limb by reducing moisture-induced motion and chafing.
- ✓ Prevents skin damage caused by damp skin³.
- ✓ Improving health by enabling increased comfortable movement under a healthier residual limb environment.



Silcare Breathe™ liners allow air and perspiration to escape, unlike most traditional liners that might trap moisture at the skin-liner interface.



Sweat from the residual limb can escape via the perforations of the Silcare Breathe™ liner, removing hot air and moisture from the skin to keep the wearer drier for longer.

References:

1. UK patent application# 1616241.4, grant# GB2554391. EU patent application# 17777365.2. US patent application# 16/335768, grant# 11103370.
2. McGrath M, McCarthy J, Gallego A, et al. The influence of perforated prosthetic liners on residual limb wound healing: a case report. Can Prosthet Orthot J 2019; 2(1).
3. Davies KC, McGrath M, Stenson A, Savage Z, Moser D, Zahedi S. Using perforated liners to combat the detrimental effects of excessive sweating in lower limb prosthesis users. Can Prosthet Orthot J. 2020;3(2).
4. Caldwell R, Fatone S. Technique for perforating a prosthetic liner to expel sweat. JPO J Prosthet Orthot 2017; 29: 145-147.



Blatchford Silcare Breathe™ Walk

Sweat management solution.



Designed for lower activity trans-tibial wearers.

The Blatchford Silcare Breathe™ Walk Liner is designed for lower activity trans-tibial wearers who experience sweating, skin irritation, chafing or reduced socket control due to moisture build-up in the prosthetic liner.

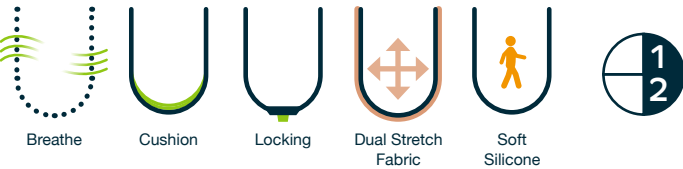
The liner is made from softer, more flexible medical-grade silicone, providing gentle contact with fragile or sensitive skin. Laser-drilled perforations allow moisture to escape helping keep the skin drier and more stable within the socket. A smooth Tendresse™ internal coating helps reduce shear forces on the skin and improves comfort.

A seamless dual-stretch fabric combines proximal bi-axial stretch for comfort with distal uni-axial control for improved prosthetic stability. This supports a secure and consistent fit during everyday walking activities.

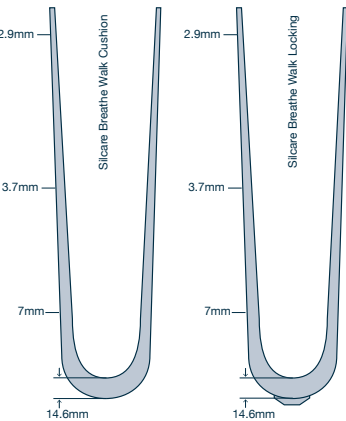
A reinforced distal matrix (locking versions only) enhances socket control, helping reduce pistoning and improve suspension.

Key Benefits

- ✓ Designed for low to moderate activity trans-tibial wearers
- ✓ Soft medical-grade silicone provides gentle cushioning for sensitive skin
- ✓ Laser-perforated silicone allows moisture to escape
- ✓ Tendresse™ coating helps reduce shear forces and improves comfort
- ✓ Dual-stretch fabric design improves comfort
- ✓ Reinforced 10cm distal matrix (locking versions only) improves stability



Cross Section



Sizing Chart and Part Numbers

Measurement	Silcare Breathe™ Walk Cushion Liner	Silcare Breathe™ Walk Locking Liner
22.2 -23.5 cm	SBWTTCP22	SBWTTLP22
23.6 – 25 cm	SBWTTCP23	SBWTTLP23
25.1 – 26.5 cm	SBWTTCP25	SBWTTLP25
26.6 – 28 cm	SBWTTCP26	SBWTTLP26
28.1 – 30 cm	SBWTTCP28	SBWTTLP28
30.1 - 32 cm	SBWTTCP30	SBWTTLP30
32.1 – 34 cm	SBWTTCP32	SBWTTLP32
34.1 – 36 cm	SBWTTCP34	SBWTTLP34
36.1 – 40 cm	SBWTTCP36	SBWTTLP36
40.1 – 42 cm	SBWTTCP40	SBWTTLP40

All locking liners are supplied with their required valves and dummies. Replacement liner parts can be ordered separately, please refer to Kits, Valves, Locks and Accessories.

Blatchford Silcare Breathe™ Active

Sweat management solution.



Designed for high activity trans-tibial wearers.

The Blatchford Silcare Breathe™ Active Liner is designed for high activity trans-tibial wearers who experience sweating, skin irritation, chafing or reduced socket control due to moisture build-up in the prosthetic liner.

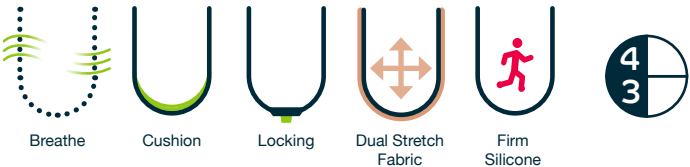
The liner features firm medical grade silicone with laser-drilled perforations, allowing moisture to escape and helps reduce sweat related skin conditions. A smooth Tendresse™ internal coating helps reduce shear forces on the skin and improves comfort.

A seamless dual-stretch fabric combines proximal bi-axial stretch for comfort with distal uni-axial control for improved prosthetic stability. This supports a secure and consistent fit during everyday walking activities.

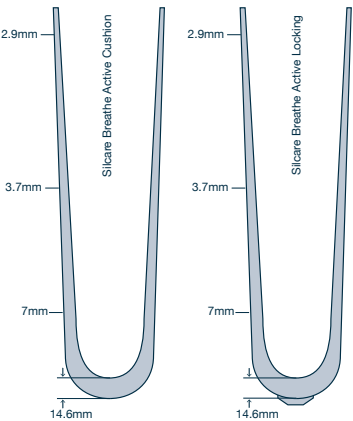
A reinforced distal matrix (locking versions only) enhances socket control, helping reduce pistoning and improve suspension.

Key Benefits

- ✓ Designed for moderate to high activity trans-tibial wearers
- ✓ Firm medical-grade silicone provides cushioning and control
- ✓ Laser-perforated silicone allows moisture to escape
- ✓ Tendresse™ coating helps reduce shear forces and improves comfort
- ✓ Dual-stretch fabric design improves comfort
- ✓ Reinforced 10cm distal matrix (locking versions only) improves stability



Cross Section



Sizing Chart and Part Numbers

Measurement	Silcare Breathe™ Active Cushion Liner	Silcare Breathe™ Active Locking Liner
22.2 -23.5 cm	SBATTCP22	SBATTLP22
23.6 – 25 cm	SBATTCP23	SBATTLP23
25.1 – 26.5 cm	SBATTCP25	SBATTLP25
26.6 – 28 cm	SBATTCP26	SBATTLP26
28.1 – 30 cm	SBATTCP28	SBATTLP28
30.1 - 32 cm	SBATTCP30	SBATTLP30
32.1 – 34 cm	SBATTCP32	SBATTLP32
34.1 – 36 cm	SBATTCP34	SBATTLP34
36.1 – 40 cm	SBATTCP36	SBATTLP36
40.1 – 42 cm	SBATTCP40	SBATTLP40

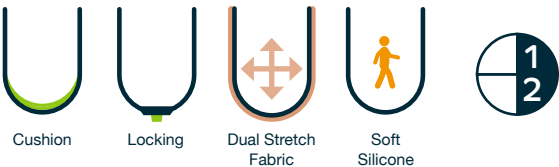
All locking liners are supplied with their required valves and dummies. Replacement liner parts can be ordered separately, please refer to Kits, Valves, Locks and Accessories.

Blatchford Silcare™ Walk

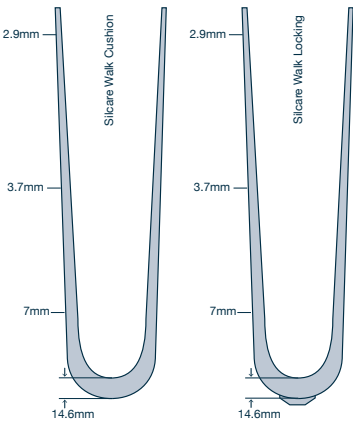


Key Benefits

- ✓ Designed for low to moderate activity trans-tibial wearers
- ✓ Soft medical-grade silicone provides gentle cushioning for sensitive skin
- ✓ Tendresse™ coating helps reduce shear forces and improves comfort
- ✓ Dual-stretch fabric design improves comfort
- ✓ Reinforced 10cm distal matrix (locking versions only) improves stability



Cross Section



Sizing Chart and Part Numbers

Measurement	Silcare™ Walk Cushion Liner	Silcare™ Walk Locking Liner
22.2 -23.5 cm	SWTTC22	SWTTL22
23.6 – 25 cm	SWTTC23	SWTTL23
25.1 – 26.5 cm	SWTTC25	SWTTL25
26.6 – 28 cm	SWTTC26	SWTTL26
28.1 – 30 cm	SWTTC28	SWTTL28
30.1 - 32 cm	SWTTC30	SWTTL30
32.1 – 34 cm	SWTTC32	SWTTL32
34.1 – 36 cm	SWTTC34	SWTTL34
36.1 – 40 cm	SWTTC36	SWTTL36
40.1 – 42 cm	SWTTC40	SWTTL40

Designed for lower activity trans-tibial wearers.

The Blatchford Silcare™ Walk Liner is designed for lower activity trans-tibial wearers who require a soft, flexible and comfortable socket interface.

The liner is made from soft medical-grade silicone, providing gentle contact with fragile or sensitive skin. Combined with a smooth Tendresse™ internal coating, it helps reduce shear forces on the skin and improves comfort.

A seamless dual-stretch fabric combines proximal bi-axial stretch for comfort with distal uni-axial control for improved prosthetic stability. This supports a secure and consistent fit during everyday walking activities.

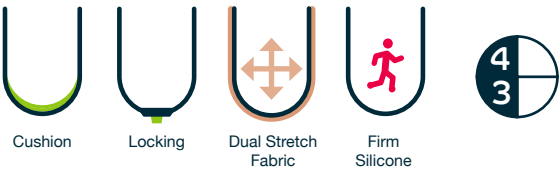
A reinforced distal matrix (locking versions only) enhances socket control, helping reduce pistoning and improve suspension.

Blatchford Silcare™ Active



Key Benefits

- ✓ Designed for moderate to high activity trans-tibial wearers
- ✓ Firm medical-grade silicone provides cushioning and control
- ✓ Tendresse™ coating helps reduce shear forces and improves comfort
- ✓ Dual-stretch fabric design improves comfort
- ✓ Reinforced 10cm distal matrix (locking versions only) improves stability



Designed for high activity trans-tibial wearers.

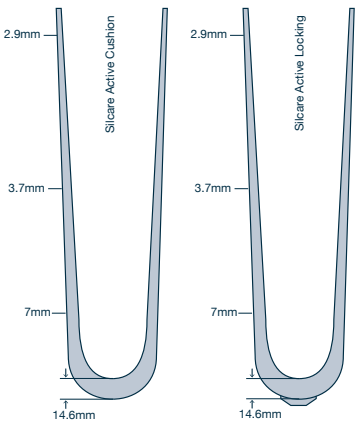
The Blatchford Silcare™ Active Liner is designed for high activity trans-tibial wearers who require a secure, stable and comfortable socket interface.

The liner features firm medical grade silicone for maximum control combined with a smooth Tendresse™ internal coating that helps reduce shear forces on the skin and improves comfort.

A seamless dual-stretch fabric combines proximal bi-axial stretch for comfort with distal uni-axial control for improved prosthetic stability. This supports a secure and consistent fit during everyday walking activities.

A reinforced distal matrix (locking versions only) enhances socket control, helping reduce pistoning and improve suspension.

Cross Section



Sizing Chart and Part Numbers

Measurement	Silcare™ Active Cushion Liner	Silcare™ Active Locking Liner
22.2 -23.5 cm	SATTCP22	SATTLP22
23.6 – 25 cm	SATTCP23	SATTLP23
25.1 – 26.5 cm	SATTCP25	SATTLP25
26.6 – 28 cm	SATTCP26	SATTLP26
28.1 – 30 cm	SATTCP28	SATTLP28
30.1 - 32 cm	SATTCP30	SATTLP30
32.1 – 34 cm	SATTCP32	SATTLP32
34.1 – 36 cm	SATTCP34	SATTLP34
36.1 – 40 cm	SATTCP36	SATTLP36
40.1 – 42 cm	SATTCP40	SATTLP40

Valves and Accessories

Part No.		Product Name	Description
929074		Aria Valve Plus CA200-AVPM	Compact auto-expulsion valve.
S-0000466		Threaded housing - metric for Aria Valve	Spare replacement cap for Aria Valve.
929055		VAC Barb 90 DEG 10-32 UNF to 1/8 ID BARB	90 degree socket connector.
929054		One-way check valve	
929051		In-line filter	
109308		M10 Lock Rod Assembly	
109408		1/4" UNC Lock Rod Assembly	
929062		Aria Hybrid Valve	Compact auto-expulsion valve with connector for vacuum system.
905464		Vacuum tubing 1m length	
S-0000463		Aria AK Valve	Auto-expulsion valve.
S-0000464		Aria AK Valve	Mini auto-explusion valve with maintained without holding button valve release.

Kit Contents: Valves, Locks and Accessories

Part No.		Product Name	Comprises of:	Description
109108		EXT PROSTHESIS CONN SOCKET LOCK	1 x 109208 1 x 100807 1 x 936116 1 x 100805	SOCKET LOCK ASSY SPACER CAP PROTECTIVE BLACK DIA 8x25L LOCK ROD
BSL Kit		BLATCHFORD SOCKET LOCK KIT	1 x 100802 1 x 925012 1 x 100808 1 x 910472 1 x 100804	LOCK CYLINDER SPRING 9.14 DIA X 12.7 LG LOCK PISTON SCREW-SET.HEX.SKT M4x8 S/STEEL RELEASE KNOB
099132		TF SUCTION SOCKET VALVE KIT - STANDARD	1 x 093203 1 x 924137 1 x 099232 1 x 940046 1 x 093205	VALVE HOUSING O RING VALVE BODY ASSY VALVE KEY RECESSING DISC
099134		TF SUCTION SOCKET VALVE KIT - LARGE	1 x 093402 1 x 924142 1 x 099334 1 x 093403 1 x 940046	VALVE HOUSING O RING VALVE BODY ASSY RECESSING DISC 38 DIA VALVE KEY
099135		TF FLEXIBLE SOCKET VALVE KIT - LARGE	1 x 099334 1 x 093501 1 x 093502 1 x 093503 1 x 940663 1 x 940046	VALVE BODY ASSY VALVE BODY HOUSING NUT SUCTION SKT VALVE RECESSING DISC SUCT SKT VALVE FORMER SUCTION SKT VALVE VALVE KEY

Silcare Breathe™ Kits

The valve kits and casting dummy are designed for use with Silcare Breathe™ Walk and Active liners.

Associated Liner Size	Part No.		Product Name	Comprises of:	Description
22, 23, 25	559015		SBTTLP VALVE KIT - SMALL	1 x 559015 1 x 916095 1 x 916340	VALVE SILICONE WASHER NYLON WASHER
26, 28	559016		SBTTLP VALVE KIT - MEDIUM	1 x 559016 1 x 916095 1 x 916340	VALVE SILICONE WASHER NYLON WASHER
30, 32, 34	559017		SBTTLP VALVE KIT - LARGE	1 x 559017 1 x 916095 1 x 916340	VALVE SILICONE WASHER NYLON WASHER
36, 40	559018		SBTTLP VALVE KIT - EXTRA LARGE	1 x 559018 1 x 916095 1 x 916340	VALVE SILICONE WASHER NYLON WASHER
One Size	559019		SBTTLP CASTING DUMMY KIT	CASTING DUMMY	

Global Warranty Statement

Blatchford Group warrants its products for a period of time against defects in Blatchford material and workmanship (“Manufacturing Defect”). The warranty period applies from the date of the first shipment of the Product to you (the “Original Shipment Date”), unless otherwise specified.

In the event that a Manufacturing Defect is discovered during the warranty period, Blatchford will, at its discretion, repair or replace the affected part or device. If repair is not possible, Blatchford will replace it with another of equivalent function. If this is not possible, Blatchford will refund the purchase price associated with the Manufacturing Defect. Depending on the circumstances and at the discretion of Blatchford, this might be a refund of a specific part of, or the whole device. The warranty of the repaired or replaced part is limited to the remaining warranty period from the Original Shipment Date.

To the extent permitted by local law, the warranty coverage is limited to an amount equivalent to the cost of the original failed part (or where applicable, device) and excludes all associated or related costs. For the sake of clarity, the phrase “all associated or related costs” includes but is not limited to associated parts, assembly and disassembly costs, transport costs, travel and handling costs and any form of compensation.

The warranty does not cover issues arising from misuse, accidental damage, neglect, wear and tear, unapproved component modifications, incorrect assembly and unless otherwise specified, immersion in water.

Specific limitation of use as detailed in the documentation supplied with the product (Instructions for Use) must be complied with. This warranty does not cover products that are modified to meet the needs of the customer where such modifications may adversely affect the lifespan of the item.

Blatchford makes no other express warranty or condition, whether written or oral. To the extent allowed by local law, any implied warranty or condition of merchantability, satisfactory quality, or fitness for a particular purpose is hereby disclaimed. Some countries/regions, states, or provinces do not allow limitations on the duration of an implied warranty, so the above disclaimer may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from country/region to country/region, state to state, or province to province.

To the extent allowed by local law, the remedies in this warranty statement are your sole and exclusive remedies. except as indicated above, in no event will Blatchford or its suppliers be liable for direct, special, incidental, consequential, or other damage, whether based in contract, tort, or otherwise. Some countries/regions, states, and provinces do not allow the exclusion of certain damages, in which case to the extent prohibited, the above limitations and exclusions may not apply to you.

If the product comes with a Warranty Registration Form then this must be completed and returned to the company for the warranty to be effective.

Where requested by Blatchford, a Warranty Claim Form must be fully completed and supplied with the affected part to qualify for warranty.

To make a claim under product warranty, please contact our Customer Services department.

Please be aware our Warranty Statement is subject to change - in all cases our current Warranty Statement is published on our website.

See Blatchford website for current full warranty statement.
Warranty periods commence from the original date of shipment unless otherwise stated.
Note: Any warranty on repaired or replaced items is governed by the original date as the remaining warranty period from the original purchase must be maintained.

Warranty Listing

Silcare™ (Breathe) Liners	6 months
move Liner	12 Months
active Liner	12 Months
xplore Liner	12 Months
move Sleeve	3 Months
xplore Sleeve	3 Months



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