

LUNAR

Under Sleeve Protector



LUNAR is a premium under sleeve protector used to enhance the performance of the outer suspension sleeve. The **LUNAR** will provide increased ease of movement, yet promote an ultimate outer suspension sleeve to socket seal. The **LUNAR** outperforms the competition through its unique combination of materials and smart design offering higher performance and secure fit

Measure circumference 15cm (6in) above mid-patella for the correct size (Fig.1).

3420-XS	Lunar Sleeve – Extra Small	35cm -41cm / 13in – 16in
3420-S	Lunar Sleeve – Small	41cm -49cm / 16in – 19in
3420-M	Lunar Sleeve – Medium	49cm -55cm / 19in – 21in
3420-L	Lunar Sleeve – Large	55cm -62cm / 21in – 24in

Installing Lunar Sleeve to prosthesis

To aid in donning the Lunar protector onto the prosthesis: Invert the distal half of the Lunar protector inside out so that the upper half is inside and the inside of the distal end is exposed on the outside.

Stretch the protector where it is folded, over the brim of the socket and roll distal end completely down (Fig. 2).

NOTE: Avoid pinching with finger tips, but use the length of the fingers to avoid nail punctures or tears!

Donning Prosthesis

To aid in donning the prosthesis and the Lunar protector: Roll down upper part of the sleeve until socket brim is completely exposed. Donn the prosthesis and make sure the residual limb is positioned correctly in the socket. Roll or slide the sleeve up with both hands. Do not pull on the edges as this may place strain on the skin (Fig. 3).

NOTE: Do not pinch, or use fingertips to pull on sleeve as this will cause undue stress and tear the sleeve. This will void warranty.

Keeping the Lunar Protector Clean

Wash the Lunar protector daily, especially on the inside. To do so, remove the Lunar protector, invert the Lunar protector inside out and wash it with pH balanced, 100% fragrance-free and dye-free soap. Be sure to rinse with plenty of water, and wipe dry with a towel.

The Lunar protector can also be rolled down onto the socket and washed (Fig. 4).

Advise the wearer that caution should be taken while deep knee bends or kneeling on surfaces with the prosthesis, even though a protector will greatly reduce punctures, it is still possible to get punctures.

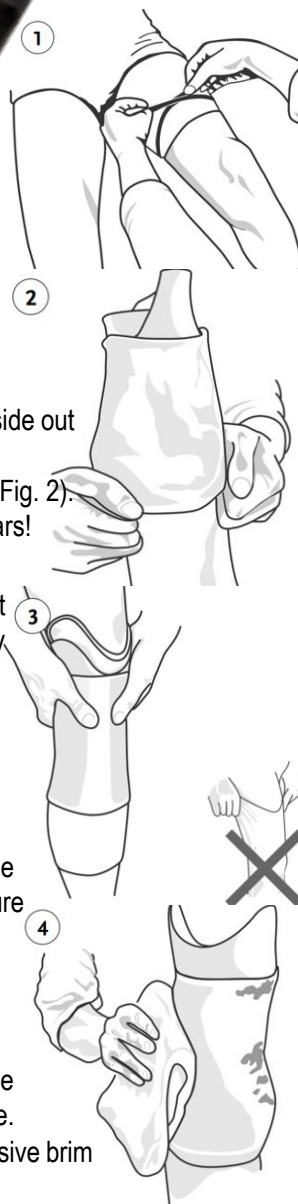
Excessive flexion will put excessive stress on any sleeve interface, and this could cause punctures in the silicon at the brim and the suction effect could be lost. Pinch punctures are not a covered warranty issue.

Care and diligence should be taken to be aware and reduce overstressing the Lunar Protector to excessive brim pressures which can cause premature wearing and lead to cuts in the protector from sharp brim edges.

Precautions should be taken to reduce this issue of sharp or exposed brim edges making contact with the Lunar Protector to reduce the chance of premature wear. This type of wear is not a covered warranty issue.

NOTE: Repair of minor punctures can be performed using Aqueon 100% Silicone Aquarium Sealant. A video is available for ST&G Corporation on YouTube showing repair process.

WARRANTY: Lunar Protector comes with a 90-day warranty against defects in material and workmanship.



Environment:

Store at room temperature, and avoid extremely hot, cold, or moist storage environments Storage Temperature

Range: between temperatures of -10°C to 50°C [14°F and 122°F]

Do not store in wet or very hot environment.

**Allowable environmental conditions**

Use – relative humidity: 0 % to 90 %, non-condensing

Storage/transportation – relative humidity: 20 % to 90 %, non-condensing

Splash - Fresh water, rain, salt water, urine, dust, sand, particles of foam cosmetics

cleaning required after contact with salt-laden air, salt water, chlorinated water, urine, sand

Unallowable environmental conditions

Storage/transportation: high vibrations, impacts

Cleaning agents containing solvents

CE Conformity

This product meets the requirements Council EU 2017/745 (EU) for medical products. This product has been classified as a class I product according to the classification criteria outlined in appendix IX of the guidelines.

Please keep this manual in safe place for future use.

Useful Life

Service life of the product is covered by the warranty period.

Contraindications

There are no contraindications.

Disposal

The device and its packaging must be disposed of in accordance with respective national/local environmental regulations.

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MD Medical Device