



ECLIPSE

Suspension Sleeve Instructions

MD Medical Device



The Eclipse is a unique two seal suspension system for the active amputee. The Eclipse is designed to be used in variable setups.

The outer Eclipse sleeve can be rolled or folded down, using only the inner sleeve to suspend. For best suspension, use both sleeves in conjunction with each other. Many variations are being employed by the amputees currently wearing the Eclipse.



Shiny strip of silicone

Donning the Eclipse



1. Donn the short inner sleeve on a clean socket low enough that the shiny end is completely sealed against the socket wall. Do not pull or grasp with finger tips – avoid grasp with finger nails. Be sure the proximal end of the inner sleeve covers the medial and lateral ears.

Shiny strip of silicone



1. Donn the outer sleeve so that the lower edge of the outer sleeve is in line with the lower edge of the inner sleeve. Make sure the shiny strip of silicone of the outer sleeve is touching the inner sleeve's shiny silicone. Do not pull or grasp with finger tips – avoid grasp with finger nails. Once in position roll the outer



3. Donn the prosthesis. Do not pull or grasp with finger tips – avoid grasp with finger nails.



4. Pull up the inner sleeve.



5. Roll up the outer sleeve using the palms of your hands. Use extra care to force out any trapped air.



Measure circumference 15cm (6in) above mid-patella to determine the correct size.

P/N	Description	Circumference
3400B-XS	Eclipse Blk- XSsm	35cm – 41cm / 13 3/4in – 16 1/8in
3400B-S	Eclipse Blk- Sm	41cm – 49cm / 16in – 19 1/4in
3400B-M	Eclipse Blk- Md	49cm – 55cm / 19 1/4in – 21 3/4in
3400B-L	Eclipse Blk- Lg	55cm – 62cm / 21 3/4in – 24 1/2in
3400B-XL	Eclipse Tan- XLg	62cm- 69cm (24 1/2in - 27 1/6 in)
3400T-XS	Eclipse Tan- XSsm	35cm- 41cm (13 3/4 -16 1/8 in)
3400T-S	Eclipse Tan- Sm	41cm – 49cm / 16in – 19 1/4in
3400T-M	Eclipse Tan- Md	49cm – 55cm / 19 1/4in – 213/4in
3400T-L	Eclipse Tan- Lg	55cm – 62cm / 21 3/4in – 24 1/2in
3400T-XL	Eclipse Tan- XLg	2cm- 69cm (24 1/2in - 27 1/6 in)

Durability suggestions:

1. Trim the socket edges so there is no extra reverse flairs.
2. Carbon sockets need a coating (super glue) applied to all edges. Carbon is a strong abrasive.
3. Roll the prosthetic socks over the ears before donning the inner Eclipse sleeve.

4. When a hole occurs rotate the outer or inner Eclipse sleeve 5 degrees. The rotation will seal the leak.

Warranty: 120 day warranty against defect or workmanship. Does not cover punctures or tears due to nail pinches.

⚠ NOTE: It may be necessary to utilize a friction reduction lotion on the upper part of sleeve such as Monistat Care Chafing Relief Powder Gel.

⚠ NOTE: Repair of minor punctures can be performed using Aqueon 100% Silicone Aquarium Sealant. A video is available from STNG Corporation on YouTube showing repair process.

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.

**Counter Indications**

There are no counter indications.

Disposal

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

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