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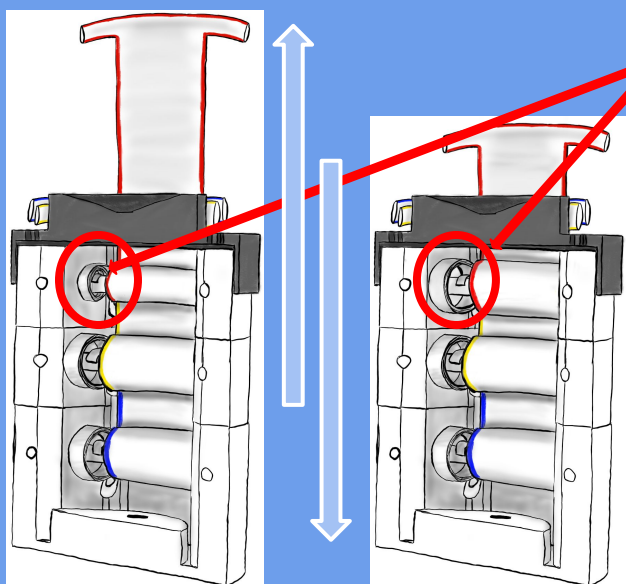
THE VOLCON



EVERY SINGLE amputee struggles with improper socket fit due to daily volume fluctuations in their residual limb

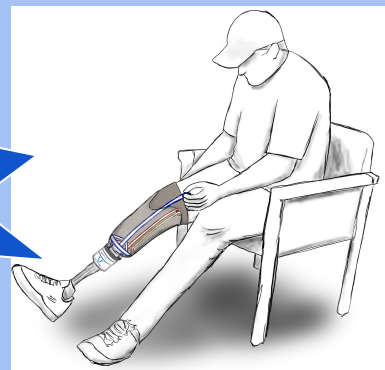
Take CONTROL of your residual limb VOLUME with the VOLCON

The VolCon is a **fabric storage system** that allows the user to quickly add or remove fabric (volume) to their socket when their residual limb begins to shrink or swell.



Novel spring roller mechanism allows sock fabrics to extend and retract from housing

IN - SOCKET SYSTEM



SAY GOODBYE TO:

- Carrying around multiple prosthetic socks
- Removing your entire prosthetic limb to add or remove socks

SAY HELLO TO:

- Freedom
- On-the-go volume control

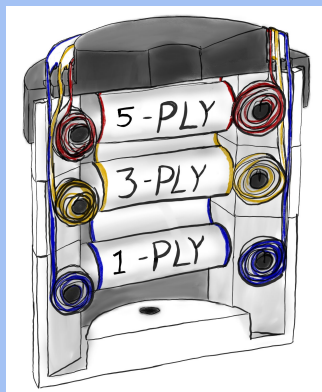
TECHNICAL SPECIFICATIONS



The **VolCon** also functions as a **pin-lock system!**

Height: 4.5"
Diameter: 3.5"
Weight: 1.15lb

Each VolCon is fitted with a **1,3, and 5-Ply** fabric to allow patient to properly adjust the **fit** of their prosthesis



Are you tired of multiple prosthetic socks weighing you down?

Sock it to 'em with The VolCon!

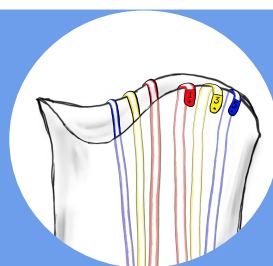


CONTACT PROSTHETEX

Nicole Meilinger: nmeilin@clemson.edu 864.531.9293
Lanz Pasig: lpasig@clemson.edu 803.397.8385
Bailey Hansen: blhanse@clemson.edu 513.315.1373
Adam Sloger: asloger@clemson.edu 843.793.9440
Kyle Schindler: kcschin@clemson.edu 516.587.7330

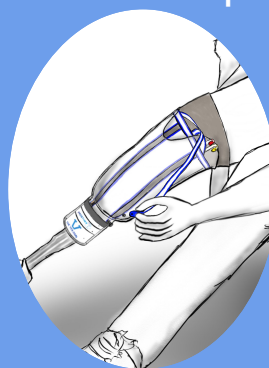
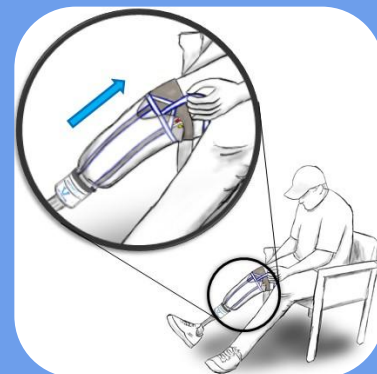
- ★ 42 % of lower limb amputees are transtibial amputees
- ★ Lower limb amputation population expected to increase by 10% each year
- ★ Market for prosthetic limbs expected to reach \$3 billion by 2026 at a CAGR of 5.28%

HOW TO USE THE VOLCON



1. Locate desired ply pull-tab

2. To accommodate shrinkage, pull on desired ply tab to pull up fabric strips



3. Secure pull tab at base of socket

4. To accommodate swelling, release pull tab and let fabric retract to housing

